

DEPARTMENT OF COMMERCE

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

JULIUS KLEIN, Director

STATISTICAL ABSTRACT

OF THE

UNITED STATES

1925

FORTY-EIGHTH NUMBER



PRICE, \$1.00 (BUCKRAM)

Sold by the Superintendent of Documents, Government Printing Office
Washington, D. C.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1926

LETTER OF SUBMITTAL

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, July 13, 1926.

SIR: I have the honor to submit herewith for publication the forty-eighth annual issue of the Statistical Abstract of the United States. As in previous years, this publication has been prepared in the Division of Statistical Research, of which E. Dana Durand is chief. It represents, however, a digest of data collected by all statistical agencies of the National Government, as well as those of a considerable number of private agencies and one or two States. Many of these offices and agencies have been of great assistance in furnishing advance data and also in the actual preparation of the tables used in the Abstract. Special mention in this connection is due the following offices of the Federal Government: The Bureau of Census and the Bureau of Fisheries of the Department of Commerce; the Bureau of Agricultural Economics and the Weather Bureau of the Department of Agriculture; the Bureau of Immigration and the Bureau of Labor Statistics of the Department of Labor; the Bureau of Education of the Department of the Interior; the Statistical Division of the Income Tax Unit, Treasury Department; the Veterans' Bureau; the Interstate Commerce Commission; the United States Shipping Board; and the Division of Analysis and Research of the Federal Reserve Board. Valuable aid has also been given by the Bureau of Railway Economics, Washington; the New York Produce Exchange; the Spectator Co., New York; Dun's Review, New York; and the Bureau of Canals, State of New York.

Since the Statistical Abstract was thoroughly revised during the course of the years 1922 to 1924, very few important changes in its make-up appear this year. It is believed that it now meets satisfactorily the demand for a condensed but comprehensive summary of statistical data regarding the life and business of the American people.

Respectfully,

JULIUS KLEIN,
Director of Bureau.

TO HON. HERBERT HOOVER,
Secretary of Commerce.

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STATISTICAL ABSTRACT OF THE UNITED STATES

AREA AND POPULATION

No. 1.—TERRITORIAL EXPANSION OF THE UNITED STATES

[NOTE.—Gross areas, including land and water, but not water surface of oceans, Gulf of Mexico, and Great Lakes]

Accession	Date	Gross area, square miles	Accession	Date	Gross area, square miles
Aggregate (1923).....		3, 743,529	Outlying possessions.....		716, 740
Continental United States.....		3, 026, 789	Alaska.....	1867	596,884
Territory in 1790 ¹		892, 135	Hawaii.....	1898	6, 449
Louisiana Purchase.....	1803	827, 987	Philippine Islands.....	1899	115,026
Florida.....	1819	58, 666	Porto Rico.....	1899	3, 435
By treaty with Spain.....	1819	13, 435	Guam.....	1899	210
Texas.....	1845	389, 166	American Samoa.....	1900	77
Oregon.....	1846	286, 541	Panama Canal Zone.....	1904	527
Mexican Cession.....	1848	529, 189	Virgin Islands of the United States.....	1917	132
Gadsden Purchase.....	1853	29, 670			

¹ Includes drainage basin of Red River of the North, not a part of any accession, but in the past sometimes considered a part of the Louisiana Purchase.

Source: Bureau of the Census, Department of Commerce.

No. 2. —DATES OF ORGANIZATION OF STATES AND TERRITORIES

State	Date of organization		State	Date of organization	
	Territory	State		Territory	State
ORIGINAL STATES, 1789			STATES WITH PREVIOUS TERRITORIAL ORGANIZATION—contd.		
New Hampshire.....			Illinois.....	1809	² 1818
Massachusetts.....			Alabama.....	1817	² 1819
Rhode Island.....			Missouri.....	1812	1821
Connecticut.....			Arkansas.....	1819	1836
New York.....			Michigan.....	1805	1837
New Jersey.....			Florida.....	1822	1845
Pennsylvania.....			Iowa.....	1838	1846
Delaware.....			Wisconsin.....	1836	1848
Maryland.....			California.....	⁵ 1847	1850
Virginia.....			Minnesota.....	1849	1858
North Carolina.....			Oregon.....	1848	1859
South Carolina.....			Kansas.....	1854	1861
Georgia.....			Nevada.....	1861	1864
STATES ADMITTED WITHOUT PREVIOUS TERRITORIAL ORGANIZATION ¹			Nebraska.....	1854	1867
Vermont.....		1791	Colorado.....	1861	1876
Kentucky.....		1792	North Dakota.....	⁶ 1861	1889
Maine.....		1820	South Dakota.....	⁶ 1861	1889
Texas.....		² 1845	Montana.....	1864	1889
West Virginia.....		1863	Washington.....	1853	1889
STATES WITH PREVIOUS TERRITORIAL ORGANIZATION			Idaho.....	1863	1890
Tennessee.....	³ 1790	1796	Wyoming.....	1868	1890
Ohio.....	⁴ 1787	1803	Utah.....	1850	1896
Louisiana.....	1804	1812	Oklahoma.....	1890	1907
Indiana.....	1800	² 1816	New Mexico.....	1850	1912
Mississippi.....	1798	² 1817	Arizona.....	1863	1912
			TERRITORIES, ETC.		
			District of Columbia.....	1790	⁷ 1791
			Alaska.....	1912	-----
			Hawaii.....	1900	-----

¹ Vermont and Texas had been independent republics; Maine had been under jurisdiction of Massachusetts; Kentucky and West Virginia were set off from Virginia.

² Joint resolution of Congress.

³ "Territory of the United States, south of the river Ohio," ceded from North Carolina, containing more territory than the present State of Tennessee.

⁴ "Territory northwest of the Ohio River," containing more territory than the present State of Ohio.

⁵ "Military territory," containing more territory than the present State of California.

⁶ Dakota Territory.

⁷ Federal area, under supervision of Congress.

Source: Bureau of the Census, Department of Commerce.

No. 3.—AREA: GEOGRAPHIC DIVISIONS AND STATES, 1920

Division and State	Area (square miles)			Division and State	Area (square miles)		
	Land	Water	Total		Land	Water	Total
Continental United States	2, 973, 774	153, 015	3, 026, 789	South Atlantic—Con.			
New England	61, 976	4, 448	66, 424	Dist. of Columbia.....	66	10	70
Maine.....	29, 895	3, 145	33, 040	Virginia.....	40, 262	2, 365	42, 627
New Hampshire.....	9, 031	310	9, 341	West Virginia.....	24, 022	148	24, 170
Vermont.....	9, 124	440	9, 564	North Carolina.....	48, 740	3, 686	52, 426
Massachusetts.....	8, 039	227	8, 266	South Carolina.....	30, 495	494	30, 989
Rhode Island.....	1, 067	181	1, 248	Georgia.....	58, 725	540	59, 265
Connecticut.....	4, 820	145	4, 965	Florida.....	54, 861	3, 805	58, 666
Middle Atlantic	100, 000	2, 554	102, 554	East South Central	179, 509	1, 974	181, 483
New York.....	47, 654	1, 550	49, 204	Kentucky.....	40, 181	417	40, 598
New Jersey.....	7, 514	710	8, 224	Tennessee.....	41, 687	335	42, 022
Pennsylvania.....	44, 832	1, 294	45, 126	Alabama.....	51, 279	719	51, 998
East North Central	245, 564	2, 541	248, 105	Mississippi.....	46, 362	503	46, 865
Ohio.....	40, 740	1, 300	41, 040	West South Central	429, 746	8, 048	437, 794
Indiana.....	36, 045	1, 309	36, 354	Arkansas.....	52, 525	810	53, 335
Illinois.....	56, 043	1, 622	56, 665	Louisiana.....	45, 409	3, 097	48, 506
Michigan.....	57, 489	1, 500	57, 989	Oklahoma.....	69, 414	643	70, 057
Wisconsin.....	55, 256	1, 810	56, 066	Texas.....	262, 398	3, 498	265, 896
West North Central	510, 804	7, 575	518, 379	Mountain	859, 009	8, 008	866, 017
Minnesota.....	80, 858	1, 324	84, 682	Montana.....	146, 131	866	146, 997
Iowa.....	55, 586	561	56, 147	Idaho.....	83, 354	534	83, 888
Missouri.....	68, 727	693	69, 420	Wyoming.....	97, 548	366	97, 914
North Dakota.....	70, 183	654	70, 837	Colorado.....	103, 658	290	103, 948
South Dakota.....	76, 868	747	77, 615	New Mexico.....	122, 503	131	122, 634
Nebraska.....	76, 808	712	77, 520	Arizona.....	113, 810	146	113, 956
Kansas.....	81, 774	384	82, 158	Utah.....	82, 184	2, 806	84, 990
South Atlantic	269, 071	13, 839	282, 910	Nevada.....	109, 821	869	110, 690
Delaware.....	1, 965	405	2, 370	Pacific	318, 095	6, 028	324, 123
Maryland.....	9, 941	2, 386	12, 327	Washington.....	66, 836	1, 291	68, 127
				Oregon.....	95, 607	1, 092	96, 699
				California.....	155, 652	2, 645	158, 297

¹ Does not include the water surface of the oceans, the Gulf of Mexico, or the Great Lakes, the Strait of Juan de Fuca, and the Gulf of Georgia, lying within the jurisdiction of the United States.

² Exclusive of Great Lakes.

³ Exclusive of water area of the Strait of Juan de Fuca and the Gulf of Georgia.

Source: Bureau of the Census; Department of Commerce.

No. 4.—AREA AND POPULATION: CONTINENTAL UNITED STATES, 1790 TO 1920

[NOTE.—The enumeration of 1870 was incomplete in the Southern States. The last column shows the estimated rate of increase corrected for 1870 and 1880.]

Census year	Area (square miles)			Population				
	Gross	Land	Water	Number	Per square mile ¹	Increase over preceding census		
						Number	Per cent	Corrected per cent estimated
1790.....	892, 135	867, 980	24, 155	3, 929, 214	4. 5			
1800.....	892, 135	867, 980	24, 155	5, 308, 483	6. 1	1, 379, 269	35. 1	
1810.....	1, 720, 122	1, 685, 865	34, 257	7, 239, 881	4. 3	1, 931, 398	36. 4	
1820.....	1, 792, 223	1, 753, 588	38, 635	9, 638, 453	5. 5	2, 398, 572	33. 1	
1830.....	1, 792, 223	1, 753, 588	38, 635	12, 866, 020	7. 3	3, 227, 567	33. 5	
1840.....	1, 792, 223	1, 753, 588	38, 635	17, 069, 453	9. 7	4, 203, 433	32. 7	
1850.....	2, 997, 119	2, 944, 337	52, 782	23, 191, 876	7. 9	6, 122, 423	35. 9	
1860.....	3, 026, 789	2, 973, 965	52, 824	31, 443, 321	10. 6	8, 251, 445	35. 6	
1870.....	3, 026, 789	2, 973, 965	52, 824	38, 558, 371	13. 0	7, 115, 050	22. 6	26. 6
1880.....	3, 026, 789	2, 973, 965	52, 824	50, 155, 783	16. 9	11, 597, 412	30. 1	26. 0
1890.....	3, 026, 789	2, 973, 965	52, 824	62, 947, 714	21. 2	12, 791, 931	25. 5	
1900.....	3, 026, 789	2, 974, 159	52, 630	75, 994, 375	25. 6	13, 046, 861	20. 7	
1910.....	3, 026, 789	2, 973, 890	52, 899	91, 972, 266	30. 9	15, 977, 691	21. 0	
1920.....	3, 026, 789	2, 973, 774	53, 015	105, 710, 620	35. 5	13, 738, 354	14. 9	

¹ Based on land area.

Source: Bureau of the Census; Department of Commerce.

No. 5.—POPULATION: CONTINENTAL UNITED STATES AND OUTLYING POSSESSIONS, 1910 AND 1920

[NOTE.—These data represent actual enumerations, not estimates, as in Table 6. For several of the outlying possessions they relate to dates other than 1910 and 1920, as indicated by footnotes. The census of Continental United States was as of date Apr. 15 in 1910 and Jan. 1 in 1920]

Area	Gross area (land and water) in square miles	Population	
		1910	1920
United States, with outlying possessions.....	3, 743, 529	101, 146, 530	117, 823, 165
Continental United States.....	3, 026, 789	91, 972, 266	105, 710, 629 ¹
Outlying possessions.....	716, 740	9, 174, 264	12, 112, 545
Alaska.....	590, 884	64, 356	55, 036
American Samoa.....	77	17, 251	8, 056
Guam.....	210	11, 806	13, 275
Hawaii.....	6, 449	191, 909	255, 912
Panama Canal Zone.....	527	1 62, 810	22, 858
Porto Rico.....	3, 435	1, 118, 012	1, 299, 809
Military and naval, etc., services abroad.....		55, 698	117, 238
Philippine Islands.....	115, 026	2 7, 635, 426	3 10, 314, 310
Virgin Islands of the United States.....	132	27, 086	26, 051
Total Customs Area—Continental United States, Alaska, Hawaii, and Porto Rico.....	3, 627, 557	93, 346, 543	107, 321, 377

¹ Population in 1912.² Population Dec. 31, 1918.³ Population Nov. 1, 1917.² Population in 1903.⁴ Population in 1911.**No. 6.—POPULATION: ANNUAL MIDYEAR ESTIMATES FOR CONTINENTAL UNITED STATES, 1850 TO 1925, AND FOR CERTAIN OUTLYING AREAS, 1901 TO 1925**

[NOTE.—For estimated population by States, see Table 47]

Year	Popula- tion, con- tinental United States	Year	Popula- tion, con- tinental United States	Year	Population				
					Continental United States	Hawaii	Porto Rico	Philippine Islands	Panama Canal Zone
1850...	23, 269, 638	1876...	45, 613, 462	1901...	77, 747, 402	158, 159	979, 101	-----	-----
1852...	24, 910, 926	1877...	46, 773, 203	1902...	79, 365, 396	161, 997	994, 927	-----	-----
1853...	25, 736, 070	1878...	47, 932, 945	1903...	80, 983, 390	165, 836	1, 010, 724	7, 691, 824	-----
1854...	26, 561, 214	1879...	49, 092, 687	1904...	82, 601, 384	169, 675	1, 026, 521	7, 861, 016	-----
1855...	27, 396, 359	1880...	50, 262, 382	1905...	84, 219, 378	173, 514	1, 042, 318	8, 030, 208	-----
1856...	28, 211, 504	1881...	51, 541, 575	1906...	85, 837, 372	177, 353	1, 058, 115	8, 199, 400	-----
1857...	29, 036, 649	1882...	52, 820, 768	1907...	87, 445, 366	181, 192	1, 073, 912	8, 368, 592	-----
1858...	29, 861, 794	1883...	54, 099, 961	1908...	89, 073, 360	185, 031	1, 089, 709	8, 537, 784	-----
1859...	30, 686, 939	1884...	55, 379, 154	1909...	90, 691, 354	188, 870	1, 105, 506	8, 706, 977	-----
1860...	31, 502, 613	1885...	56, 658, 347	1910...	92, 267, 080	192, 282	1, 121, 913	8, 876, 170	-----
1861...	22, 214, 118	1886...	57, 937, 540	1911...	93, 682, 189	199, 874	1, 140, 638	9, 045, 363	-----
1862...	32, 925, 623	1887...	59, 216, 733	1912...	95, 097, 298	206, 466	1, 159, 364	9, 214, 556	4 61, 279
1863...	33, 637, 128	1888...	60, 495, 927	1913...	96, 512, 407	213, 058	1, 178, 090	9, 383, 749	4 57, 409
1864...	34, 348, 633	1889...	61, 775, 121	1914...	97, 927, 516	219, 650	1, 196, 816	9, 552, 942	2 37, 706
1865...	35, 060, 138	1890...	63, 056, 438	1915...	99, 342, 625	226, 243	1, 215, 542	9, 722, 135	2 31, 160
1866...	35, 771, 643	1891...	64, 361, 124	1916...	100, 757, 735	232, 836	1, 234, 268	9, 891, 328	2 31, 048
1867...	36, 483, 148	1892...	65, 665, 810	1917...	102, 172, 845	239, 429	1, 252, 994	10, 060, 521	2 33, 295
1868...	37, 194, 653	1893...	66, 970, 496	1918...	103, 587, 955	246, 022	1, 271, 720	10, 229, 714	2 31, 707
1869...	37, 906, 158	1894...	68, 275, 182	1919...	105, 003, 065	252, 615	1, 290, 446	10, 398, 906	2 21, 756
1870...	38, 655, 016	1895...	69, 579, 868	1920...	106, 421, 621	259, 208	1, 309, 172	10, 568, 098	2 21, 650
1871...	39, 814, 757	1896...	70, 884, 554	1921...	108, 444, 777	265, 800	1, 327, 897	10, 737, 290	2 23, 757
1872...	40, 974, 498	1897...	72, 189, 240	1922...	109, 893, 003	272, 392	1, 346, 623	10, 906, 482	2 23, 671
1873...	42, 134, 239	1898...	73, 493, 926	1923...	111, 693, 474	278, 984	1, 365, 349	11, 075, 674	2 23, 671
1874...	43, 293, 980	1899...	74, 798, 612	1924...	113, 727, 432	285, 576	1, 384, 075	11, 244, 867	2 27, 143
1875...	44, 453, 721	1900...	76, 129, 408	1925...	115, 378, 094	292, 168	1, 402, 801	11, 414, 060	2 27, 151

¹ Enumeration by Canal Commission.² Police census.³ Police census, excluding persons in military and naval service.

Source of Tables 5 and 6: Bureau of the Census, Department of Commerce.

No. 7.—POPULATION BY STATES

[NOTE.—The census of 1870 in the

Division and State	Population							
	1790	1800	1810	1820	1830	1840	1850	1860
United States	3,929,214	5,308,483	7,239,881	9,638,458	12,866,020	17,069,453	23,191,876	31,443,321
New England	1,009,408	1,233,011	1,471,973	1,660,071	1,984,717	2,234,822	2,728,118	3,135,288
Maine.....	96,540	151,719	228,705	298,335	399,455	501,793	583,169	628,279
New Hampshire.....	141,885	183,858	214,460	244,161	269,328	284,574	317,976	326,073
Vermont.....	85,425	154,465	217,895	235,981	280,652	291,948	314,120	315,098
Massachusetts.....	378,787	422,845	472,040	523,287	610,408	737,699	994,514	1,231,066
Rhode Island.....	68,825	69,122	76,931	83,059	97,199	108,830	147,545	174,620
Connecticut.....	237,946	251,002	261,942	275,248	297,675	309,978	370,792	460,147
Middle Atlantic	958,632	1,402,565	2,014,702	2,698,845	3,587,664	4,526,260	5,898,735	7,458,985
New York.....	340,120	589,051	959,049	1,372,812	1,918,608	2,428,921	3,097,394	3,880,735
New Jersey.....	184,139	211,149	245,562	277,575	320,823	373,306	489,555	672,035
Pennsylvania.....	434,373	602,365	810,091	1,049,458	1,348,233	1,724,033	2,311,786	2,906,215
East North Central		51,006	272,324	792,719	1,470,018	2,924,728	4,523,260	6,926,884
Ohio.....		45,365	230,760	581,434	937,903	1,519,467	1,980,329	2,339,511
Indiana.....		5,641	24,520	147,178	343,031	685,866	988,416	1,350,428
Illinois.....			12,282	55,211	157,445	476,183	851,470	1,711,951
Michigan.....			4,762	8,896	31,639	212,267	397,654	749,113
Wisconsin.....						30,945	305,391	775,881
West North Central			19,783	66,586	140,455	426,814	880,335	2,169,832
Minnesota.....							6,077	172,023
Iowa.....						43,112	192,214	674,913
Missouri.....			19,783	66,586	140,455	383,702	682,044	1,182,012
North Dakota.....								(^c)
South Dakota.....								4,837
Nebraska.....								28,841
Kansas.....								107,206
South Atlantic	1,851,806	2,286,494	2,674,891	3,081,063	3,645,752	3,925,299	4,679,090	5,364,703
Delaware.....	59,096	64,273	72,674	72,749	76,748	78,065	91,532	112,216
Maryland.....	319,728	341,548	380,546	407,350	447,040	470,019	583,034	687,049
District of Columbia.....		14,093	24,023	33,039	39,834	43,712	51,687	75,080
Virginia.....	747,610	880,200	974,600	1,065,366	1,211,405	1,239,797	1,421,661	1,896,318
West Virginia ¹								
North Carolina.....	393,751	478,103	555,500	638,829	737,987	753,419	869,039	992,622
South Carolina.....	249,073	345,591	415,115	502,741	581,185	594,398	668,507	709,708
Georgia.....	82,548	162,686	252,433	340,989	516,823	691,392	906,185	1,057,286
Florida.....					34,730	54,477	87,445	140,424
East South Central	109,368	335,407	708,590	1,190,489	1,815,969	2,575,445	3,363,271	4,020,991
Kentucky.....	73,677	220,955	406,511	564,317	687,917	779,828	982,405	1,155,684
Tennessee.....	35,691	105,602	261,727	422,823	681,904	829,210	1,002,717	1,109,801
Alabama.....				127,901	309,527	590,756	771,623	964,201
Mississippi.....		8,850	40,352	75,448	136,621	375,651	606,526	791,305
West South Central			77,618	187,690	246,127	449,985	940,251	1,747,667
Arkansas.....			71,062	14,273	30,388	97,574	209,897	435,450
Louisiana.....			76,556	153,407	215,739	352,411	517,762	708,002
Oklahoma.....								
Texas.....							212,592	604,215
Mountain							72,927	174,923
Montana.....								
Idaho.....								
Wyoming.....								
Colorado.....								34,277
New Mexico.....							61,547	93,516
Arizona.....								
Utah.....							11,380	40,273
Nevada.....								6,857
Pacific							105,891	444,053
Washington.....								11,594
Oregon.....							13,294	52,465
California.....							92,597	379,994

¹ A minus sign (—) denotes decrease.² Includes population (325,464) of Indian Territory and Indian reservations, specially enumerated in 1890, but not included in the general report on population for 1890.³ Includes persons (5,318 in 1830 and 6,100 in 1840) on public ships in the service of the United States not credited to any division or State.

Source: Bureau of the Census, Department of Commerce.

AT EACH CENSUS, 1790 TO 1920

Southern States is considered incomplete]

Population—Continued						Per cent increase ¹		Rank in population		Division and State
1870	1880	1890 ²	1900	1910	1920	1900-1910	1910-1920	1910	1920	
38,558,371	50,155,753	62,947,714	75,904,575	81,972,266	105,710,620	21.0	14.9	-----	-----	U. S.
3,487,924	4,010,529	4,700,749	5,592,017	6,552,881	7,400,909	17.2	12.9	VII	VII	N. E.
626,915	648,936	661,086	694,466	742,371	768,014	6.9	3.5	34	35	Me.
318,300	346,991	376,530	411,588	430,572	443,083	4.6	2.9	39	41	N. H.
830,551	332,286	332,422	343,641	355,956	352,428	3.6	-1.0	42	45	Vt.
1,457,351	1,783,085	2,238,947	2,805,346	3,366,416	3,852,356	20.0	14.4	6	6	Mass.
217,353	276,531	345,506	428,556	542,610	604,397	26.6	11.4	38	38	R. I.
537,454	622,700	746,258	908,420	1,114,756	1,380,631	22.7	23.9	31	29	Conn.
8,810,906	10,496,878	12,706,220	15,454,678	19,315,892	22,261,144	25.0	15.2	I	I	M. A.
4,382,759	5,082,871	6,003,174	7,268,894	9,113,614	10,385,227	25.4	14.0	1	1	N. Y.
906,096	1,131,116	1,444,933	1,883,669	2,537,167	3,155,900	34.7	24.4	11	10	N. J.
3,521,951	4,282,891	5,258,113	6,302,115	7,665,111	8,720,017	21.6	13.8	2	2	Pa.
9,124,517	11,206,668	13,478,305	15,985,581	18,250,621	21,475,543	14.2	17.7	II	II	E. N. C.
2,665,260	3,198,062	3,672,329	4,157,545	4,767,121	5,759,394	14.7	20.8	4	4	Ohio
1,680,637	1,978,301	2,192,404	2,516,462	2,700,876	2,930,390	7.3	8.5	9	11	Ind.
2,539,891	3,077,871	3,826,352	4,821,550	5,638,591	6,485,280	16.9	15.0	3	3	Ill.
1,184,059	1,636,937	2,093,890	2,420,982	2,810,173	3,668,412	16.1	30.5	8	7	Mich.
1,054,670	1,315,437	1,693,330	2,069,042	2,333,860	2,632,067	12.8	12.8	13	13	Wis.
3,856,594	6,157,443	8,932,112	10,347,423	11,637,921	12,544,949	12.5	7.8	IV	IV	W. N. C.
439,706	780,773	1,310,283	1,751,394	2,075,708	2,387,125	18.5	15.0	19	17	Minn.
1,194,020	1,624,615	2,192,297	2,311,853	2,224,771	2,404,021	-	8.1	15	16	Iowa
1,721,295	2,168,380	2,679,185	3,106,665	3,293,335	3,404,055	6.0	3.4	7	9	Mo.
² 405,405	² 366,909	190,983	319,146	577,056	646,872	80.8	12.1	37	36	N. Dak.
² 11,776	² 98,268	348,600	401,570	583,888	636,547	45.4	9.0	36	37	S. Dak.
122,993	452,402	1,062,656	1,066,300	1,192,214	1,296,372	11.8	8.7	29	31	Nebr.
364,939	996,096	1,428,108	1,470,495	1,690,949	1,769,257	15.0	4.6	22	24	Kans.
5,853,610	7,597,197	8,857,922	10,443,480	12,194,895	13,990,272	16.8	14.7	III	III	S. A.
125,015	146,608	168,493	184,735	202,322	223,003	9.5	10.2	47	47	Del.
780,894	934,943	1,042,390	1,188,044	1,295,346	1,449,661	9.0	11.9	27	28	Md.
131,700	177,624	230,392	278,718	331,069	437,571	18.8	32.2	43	42	D. C.
1,255,163	1,512,565	1,655,980	1,854,184	2,061,612	2,309,187	11.2	12.0	20	20	Va.
442,014	618,457	762,794	958,800	1,221,119	1,463,701	27.4	19.9	28	27	W. Va.
1,071,361	1,399,750	1,617,949	1,893,810	2,206,287	2,559,123	16.5	16.0	16	14	N. C.
705,606	995,577	1,151,149	1,340,316	1,515,400	1,683,724	13.1	11.1	26	26	Ga.
1,184,109	1,542,180	1,837,353	2,216,331	2,609,121	2,895,832	17.7	11.0	10	12	S. C.
187,748	269,493	391,422	528,542	752,619	968,470	42.4	28.7	33	32	Fla.
4,404,445	5,585,151	6,429,154	7,547,757	8,409,901	8,893,307	11.4	5.7	VI	VI	E. S. C.
1,321,011	1,648,690	1,858,635	2,147,174	2,289,905	2,416,630	6.6	5.5	14	15	Ky.
1,258,520	1,542,359	1,767,518	2,020,616	2,184,789	2,337,885	8.1	7.0	17	19	Tenn.
996,992	1,262,505	1,513,401	1,828,697	2,138,093	2,348,174	16.9	9.8	18	18	Ala.
827,922	1,131,597	1,289,600	1,551,270	1,797,114	1,790,618	15.8	-4	21	23	Miss.
2,029,985	3,334,220	4,740,983	6,532,890	8,784,534	10,242,224	34.5	16.6	V	V	W. S. C.
484,471	802,525	1,128,211	1,311,562	1,574,449	1,752,204	20.0	11.3	25	25	Ark.
726,915	939,946	1,118,588	1,381,625	1,656,388	1,798,509	19.9	8.6	24	22	La.
-----	-----	² 258,657	² 790,391	1,657,155	2,028,283	109.7	22.4	23	21	Okla.
818,579	1,591,749	2,235,527	3,048,710	3,896,542	4,663,228	27.8	19.7	5	5	Tex.
315,585	653,119	1,213,935	1,874,657	2,633,517	3,336,101	57.3	26.7	IX	IX	Mt.
20,595	39,159	142,924	243,329	376,053	548,889	54.5	46.0	40	39	Mont.
14,999	32,610	88,548	161,772	325,594	431,866	101.3	32.6	45	43	Idaho
9,118	20,789	62,555	92,531	145,965	194,402	57.7	33.2	48	48	Wyo.
39,864	194,327	413,249	539,700	799,024	939,629	48.0	17.6	32	33	Colo.
91,874	119,565	160,282	195,310	327,301	360,350	67.6	10.1	44	44	N. Mex.
9,658	40,440	88,243	122,931	204,354	334,162	66.2	63.5	46	46	Ariz.
86,786	143,963	210,779	276,749	373,351	449,396	34.9	20.4	41	40	Utah
42,491	62,266	47,355	42,335	81,875	77,407	93.4	-5.5	49	49	Nev.
675,125	1,114,578	1,888,334	2,416,692	4,192,304	5,566,871	73.5	32.8	VIII	VIII	Pac.
23,955	75,116	357,232	518,103	1,141,990	1,356,621	120.4	18.8	30	30	Wash.
90,923	174,768	317,704	413,536	672,765	783,389	62.7	16.4	35	34	Oreg.
560,247	864,694	1,213,398	1,485,053	2,377,549	3,426,861	60.1	44.1	12	8	Calif.

¹ Population of area taken to form State of Missouri in 1821; part of Louisiana Territory in 1810.² Population shown for South Dakota in 1860 represents entire Dakota Territory; for 1870 and 1880, population parts as since existing have been segregated.³ Area now constituting West Virginia formed part of Virginia prior to 1870.⁴ Population of area taken to form Arkansas Territory in 1819; part of Louisiana Territory in 1810.⁵ Includes population of Indian Territory, as follows: 1890, 180,182; 1900, 392,060.

No. 8.—DENSITY OF POPULATION PER SQUARE MILE, BY STATES

[NOTE.—In computing density for the United States the areas and population of Alaska, Hawaii, and Porto Rico at all censuses are not considered. The population of continental United States has been divided by the total land area, although it included at each census some unorganized territory which was not canvassed by the enumerators. For each State or Territory the population as returned at a given census has been divided by the land area in square miles of the State or Territory as constituted at the time that census was taken. The areas of Indian reservations, outside of Indian Territory, are included in the areas of the several States and Territories, although the population was not ascertained and can not be considered in figuring density of population prior to 1890. The census of 1870 in the Southern States is considered incomplete. Population density in 1920 of Alaska, Hawaii, and Porto Rico, based on gross area, and not land area, was as follows: Alaska, 0.1; Hawaii, 39.7; Porto Rico, 378.4]

Division and State		1800	1850	1860	1870	1880	1890	1900	1910	1920
Continental States	United States	6.1	7.9	10.6	13.0	16.9	21.2	25.6	30.9	35.5
New England		19.9	44.0	50.6	56.3	64.7	75.8	90.2	105.7	119.4
Maine		5.1	19.5	21.0	21.0	21.7	22.1	23.2	24.8	25.7
New Hampshire		20.4	35.2	36.1	35.2	38.4	41.7	45.6	47.7	49.1
Vermont		16.9	34.4	34.5	36.2	36.4	36.4	37.7	39.0	38.6
Massachusetts		52.6	123.7	153.1	181.3	221.8	278.5	349.0	418.8	479.2
Rhode Island		64.8	138.3	163.7	203.7	259.2	323.8	401.6	508.5	566.4
Connecticut		52.1	76.9	95.5	111.5	129.2	154.8	188.5	231.3	286.4
Middle Atlantic		14.0	59.0	74.6	88.1	105.0	127.1	154.5	193.2	222.6
New York		12.4	65.0	81.4	92.0	106.7	126.0	152.5	191.2	217.9
New Jersey		28.1	65.2	89.4	120.6	150.5	192.3	250.7	337.7	420.0
Pennsylvania		13.4	51.6	64.8	78.6	95.5	117.3	140.6	171.0	194.5
East North Central		0.2	18.4	28.2	37.2	45.7	54.9	65.2	74.3	87.5
Ohio		1.1	48.6	57.4	65.4	78.5	90.1	102.1	117.0	141.4
Indiana		(¹)	27.5	37.6	46.8	55.1	61.1	70.1	74.9	81.3
Illinois			15.2	30.6	45.4	55.0	68.3	86.1	100.6	115.7
Michigan			6.9	13.0	20.6	28.5	36.4	42.1	48.9	63.8
Wisconsin			5.5	14.0	19.1	23.8	30.6	37.4	42.2	47.6
West North Central		3.1	8.0	7.6	12.1	17.5	20.3	22.8	24.6	29.5
Minnesota		(¹)	2.1	5.4	9.7	16.2	21.7	25.7	29.5	34.5
Iowa			3.5	12.1	21.5	29.2	34.4	40.2	40.0	43.2
Missouri			9.9	17.2	25.0	31.6	39.0	45.2	47.9	49.5
North Dakota			(²)	(²)	(²)	2.7	4.5	8.2	9.2	9.2
South Dakota			(²)	(²)	(²)	4.5	5.2	7.6	8.3	8.3
Nebraska				0.2	1.6	5.9	13.8	13.9	15.5	16.9
Kansas				1.3	4.5	12.2	17.5	18.0	20.7	21.6
South Atlantic		8.6	17.4	19.9	21.8	28.2	32.9	33.8	45.3	52.0
Delaware		32.7	46.6	57.1	63.6	74.6	85.7	94.0	103.0	113.5
Maryland		34.4	58.6	69.1	78.6	94.0	104.9	119.5	130.3	145.8
District of Columbia		156.6	891.2	1,294.5	2,270.7	3,062.5	3,972.3	4,645.3	5,517.8	7,292.9
Virginia		13.7	22.1	24.8	30.4	37.6	41.1	46.1	51.2	57.4
West Virginia					18.4	25.7	31.8	39.9	50.8	60.9
North Carolina		9.8	17.8	20.4	22.0	28.7	33.2	38.9	45.3	52.5
South Carolina		11.3	21.9	23.1	23.1	32.6	37.7	44.0	49.7	55.2
Georgia		1.5	15.4	18.0	20.2	26.3	31.3	37.7	44.4	49.3
Florida			1.6	2.6	3.4	4.9	7.1	9.6	13.7	17.7
East South Central		2.9	13.7	22.4	24.5	31.1	35.8	42.0	46.8	49.5
Kentucky		5.5	24.4	28.8	32.9	41.0	46.3	53.4	57.0	60.1
Tennessee		2.5	24.1	26.6	30.2	37.0	42.4	48.5	52.4	56.1
Alabama			15.0	18.8	19.4	24.6	29.5	35.7	41.7	45.8
Mississippi		0.3	13.1	17.1	17.9	24.4	27.8	33.5	38.8	38.6
West South Central		2.6	4.9	5.6	9.3	11.0	15.2	20.4	23.8	28.8
Arkansas			4.0	8.3	9.2	15.3	21.5	25.0	30.0	33.4
Louisiana			11.4	15.6	16.0	20.7	24.6	30.4	36.5	39.6
Oklahoma							³ 2.0	³ 10.3	23.9	29.2
Texas			0.8	2.3	3.1	6.1	8.5	11.6	14.8	17.8
Mountain		0.2	0.3	0.4	0.8	1.4	1.9	3.1	3.9	3.9
Montana				0.1	0.3	1.0	1.7	2.6	3.8	3.8
Idaho				0.2	0.4	1.1	1.9	3.9	5.2	5.2
Wyoming				0.1	0.2	0.6	0.9	1.5	2.0	2.0
Colorado				0.3	0.4	1.9	4.0	5.2	7.7	9.1
New Mexico			0.3	0.4	0.7	1.0	1.3	1.6	2.7	2.9
Arizona				0.1	0.4	0.8	1.1	1.8	2.9	2.9
Utah			(¹)	0.3	1.1	1.8	2.6	3.4	4.5	5.5
Nevada				0.1	0.4	0.6	0.4	0.4	0.7	0.7
Pacific		0.2	1.0	2.1	3.5	5.9	7.6	13.2	17.5	17.5
Washington				0.1	0.4	1.1	5.3	7.8	17.1	20.3
Oregon			(¹)	0.5	1.0	1.8	3.3	4.3	7.0	8.2
California			0.6	2.4	3.6	5.5	7.8	9.5	15.3	22.0

¹ Less than one-tenth of 1 per cent.

² Dakota Territory: Less than one-tenth of 1 per cent in 1860, 0.1 in 1870, and 0.9 in 1880.

³ Indian Territory: 5.9 in 1890 and 12.7 in 1900; combined with Oklahoma, 3.7 in 1890 and 11.4 in 1900.

No. 9.—RACE, NATIVITY, AND PARENTAGE, CONTINENTAL UNITED STATES

[NOTE.—The census of 1870 in the Southern States is considered incomplete; this affects especially the figures for the negro population]

Class	1860	1870	1880	1890	1900	1910	1920
All classes.....	31,443,321	33,558,371	50,155,783	62,947,714	75,994,575	91,972,266	105,710,620
White.....	26,922,537	33,589,377	43,402,970	55,101,258	66,809,196	81,731,957	94,820,915
Negro.....	4,441,830	4,880,009	6,580,793	7,488,676	8,833,994	9,827,763	10,463,131
Indian.....	144,021	125,731	166,407	248,253	237,196	265,683	244,437
Chinese.....	34,933	63,199	105,465	107,488	89,863	71,531	61,639
Japanese.....		55	148	2,039	24,326	72,157	111,010
All other ¹						3,175	9,488
Native (all races).....	27,304,624	32,991,142	43,475,840	53,698,154	65,653,239	78,456,380	91,789,923
Foreign born.....	4,138,697	5,567,229	6,679,943	9,249,560	10,341,276	13,515,886	13,920,692
White population:							
Native, total.....	22,825,784	28,095,665	36,843,291	45,979,391	56,595,379	68,386,412	81,108,161
Native parentage.....		22,771,397	28,568,424	34,475,716	40,949,362	49,488,575	58,421,957
Foreign or mixed parentage.....		5,324,268	8,274,867	11,503,675	15,646,017	18,897,837	22,686,204
Foreign.....		4,167,098	6,363,769	8,085,019	10,632,280	12,916,311	15,694,539
Mixed native and foreign.....		1,157,170	1,911,098	3,418,656	5,013,737	5,981,526	6,991,665
Foreign born.....	4,096,753	5,493,712	6,559,679	9,121,867	10,213,817	13,345,545	13,712,754
Per cent of total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White.....	85.6	87.1	86.5	87.5	87.9	88.9	89.7
Negro.....	14.1	12.7	13.1	11.9	11.6	10.7	9.9
Indian.....	0.1	0.1	0.1	0.4	0.3	0.3	0.2
Chinese.....	0.1	0.2	0.2	0.2	0.1	0.1	0.1
Japanese.....		(³)	(³)	(³)	(³)	0.1	0.1
All other ²						(³)	(³)
Native (all races).....	86.8	85.6	86.7	85.3	86.4	85.3	86.8
Foreign born.....	13.2	14.4	13.3	14.7	13.6	14.7	13.2
White population:							
Native, total.....	72.6	72.9	73.5	73.0	74.5	74.4	76.7
Native parentage.....		59.1	57.0	54.8	53.9	53.8	55.3
Foreign or mixed parentage.....		13.8	16.5	18.3	20.6	20.5	21.5
Foreign.....		10.8	12.7	12.8	14.0	14.0	14.8
Mixed native and foreign.....		3.0	3.8	5.4	6.6	6.5	6.6
Foreign born.....	13.0	14.2	13.1	14.5	13.4	14.5	13.0
Increase over preceding census: ⁴							
All classes.....	8,251,445	7,115,050	11,597,412	12,466,487	13,046,861	15,977,691	13,738,354
Per cent.....	35.6	22.6	30.1	24.9	20.7	21.0	14.9
White.....	7,369,469	6,666,840	9,813,593	11,580,920	11,707,938	14,922,761	13,088,958
Per cent.....	37.7	24.8	29.2	26.7	21.2	22.3	16.0
Negro.....	803,022	438,179	1,700,784	889,247	1,345,318	993,769	635,368
Per cent.....	22.1	9.9	34.9	13.5	18.0	11.2	6.5
Indian.....	44,021	-18,290	40,676	-7,601	-11,057	28,487	-21,246
Per cent.....	-11.5	-15.1	18.1	-1.4	-4.5	12.9	-8.0
Chinese.....	34,933	28,266	42,266	2,010	-17,625	-18,332	-9,892
Per cent.....		80.9	66.9	1.9	-16.4	-20.4	-13.8
Japanese.....		55		1,891	22,287	47,831	38,853
Per cent.....			(⁵) 93	1,277.7	1,093.0	196.6	53.8
All other ²						3,175	6,313
Per cent.....							198.8
Native (all races).....	6,357,350	5,686,518	10,484,698	9,896,863	11,955,145	12,803,081	13,333,548
Per cent.....	30.3	20.8	31.8	22.8	22.3	19.5	17.0
Foreign born.....	1,894,095	1,428,532	1,112,714	2,569,604	1,091,716	3,174,610	404,806
Per cent.....	84.4	34.5	20.0	38.5	11.8	30.7	3.0
White population:							
Native, total.....	5,513,251	5,269,881	8,747,626	9,018,732	10,615,988	11,791,033	12,721,749
Per cent.....	31.8	23.1	31.1	24.5	23.1	20.8	18.6
Native parentage.....			5,797,027	5,789,924	6,473,646	8,539,213	8,933,382
Per cent.....			25.5	20.3	18.8	20.9	18.1
Foreign or mixed parentage.....			2,950,599	3,228,808	4,142,342	3,251,820	3,788,367
Per cent.....			55.4	39.0	36.0	20.8	20.0
Foreign.....			2,196,671	1,721,250	2,547,261	2,284,031	2,778,228
Per cent.....			52.7	27.0	31.5	21.5	21.5
Mixed native and foreign.....			753,928	1,507,558	1,595,081	967,789	1,010,139
Per cent.....			65.2	78.9	46.7	19.3	16.9
Foreign born.....	1,856,218	1,396,959	1,065,967	2,562,188	1,091,950	3,131,728	367,209
Per cent.....	82.8	34.1	19.4	39.1	12.0	30.7	2.8

¹ Exclusive of Indians in Indian Territory and on Indian reservations, not enumerated at censuses prior to 1890.² Comprises Filipinos, Hindus, Koreans, Hawaiians, Malays, Siamese, Samoans, and Maoris.³ Less than one-tenth of 1 per cent.⁴ A minus sign (—) denotes decrease.⁵ Exclusive of 325,464 persons (117,368 whites, 18,636 Negroes, 189,447 Indians, and 13 Chinese), specially enumerated in 1890 in Indian Territory and on Indian reservations.⁶ Per cent not shown where base is less than 100.

Source: Bureau of the Census, Department of Commerce.

No. 10.—POPULATION:

[NOTE.—The census of 1870 in the Southern States

Division and State	1860			1880			1890 ¹	
	White	Negro	All other ²	White	Negro	All other ²	White	Negro
Continental United States.	26,922,537	4,441,830	78,954	43,402,970	6,580,793	172,020	55,101,256	7,438,676
New England.	3,110,480	24,711	92	3,968,789	39,925	1,815	4,653,191	44,580
Maine.....	626,947	1,327	5	646,852	1,451	633	659,263	1,190
New Hampshire.....	325,579	494	—	346,229	685	77	375,840	614
Vermont.....	314,369	709	20	331,218	1,057	11	331,418	937
Massachusetts.....	1,221,432	9,602	32	1,763,782	18,697	606	2,215,373	22,144
Rhode Island.....	170,649	3,952	19	269,939	6,488	104	337,859	7,393
Connecticut.....	451,604	8,627	16	610,769	11,547	384	733,438	12,302
Middle Atlantic.	7,827,548	131,290	147	10,305,055	180,492	2,331	12,468,794	225,326
New York.....	3,831,590	49,005	140	5,016,022	65,104	1,745	5,923,955	70,092
New Jersey.....	646,699	25,336	—	1,092,017	38,853	246	1,396,581	47,638
Pennsylvania.....	2,849,259	56,949	7	4,197,016	85,535	340	5,148,258	107,596
East North Central.	6,855,644	63,699	7,541	11,012,047	183,298	11,323	13,253,725	207,023
Ohio.....	2,302,808	36,673	30	3,117,920	79,900	242	3,584,805	87,113
Indiana.....	1,338,710	11,428	290	1,938,798	39,228	275	2,146,736	45,215
Illinois.....	1,704,291	7,628	32	3,031,151	46,368	352	3,768,472	57,028
Michigan.....	736,142	6,799	6,172	1,614,560	15,100	7,277	2,072,884	15,223
Wisconsin.....	773,693	1,171	1,017	1,309,618	2,702	3,177	1,680,828	2,444
West North Central.	2,044,325	120,540	4,987	5,949,376	202,323	5,744	8,680,088	224,089
Minnesota.....	169,395	259	2,369	776,884	1,564	2,325	1,296,408	3,683
Iowa.....	673,779	1,069	65	1,614,600	9,516	499	1,901,090	10,685
Missouri.....	1,063,489	118,503	20	2,022,826	145,350	204	2,528,458	150,184
North Dakota.....	2,576	—	2,261	36,192	113	604	182,407	373
South Dakota.....				96,955	288	1,025	328,010	541
Nebraska.....	28,696	82	63	449,764	2,385	253	1,047,096	8,913
Kansas.....	106,390	627	189	952,155	43,107	834	1,376,619	49,710
South Atlantic.	3,305,107	2,058,198	1,398	4,654,112	2,941,202	1,883	5,892,149	3,282,690
Delaware.....	90,589	21,627	—	120,160	26,442	6	140,066	28,386
Maryland.....	515,918	171,131	—	724,693	210,230	20	826,493	215,657
District of Columbia.....	60,763	14,316	1	118,006	59,596	22	154,695	75,572
Virginia.....	1,047,299	548,907	112	880,858	631,616	91	1,020,122	635,438
West Virginia.....	629,942	361,522	1,158	592,537	25,886	34	730,077	32,690
North Carolina.....		412,320		867,242	531,277	1,231	1,055,382	561,018
South Carolina.....	291,300	665,698	88	391,105	604,332	140	462,008	688,934
Georgia.....	591,550	62,677	38	816,906	725,133	141	978,357	858,815
Florida.....	77,746	—	1	142,605	126,690	198	224,949	166,180
East South Central.	2,626,376	1,394,360	255	3,657,593	1,924,996	2,562	4,305,668	2,119,797
Kentucky.....	919,484	236,167	33	1,377,179	271,451	60	1,590,462	268,071
Tennessee.....	826,722	283,019	60	1,138,831	403,151	377	1,336,637	430,678
Alabama.....	526,271	437,770	160	662,185	600,103	217	833,718	678,489
Mississippi.....	353,899	437,404	2	479,398	650,291	1,908	544,851	742,559
West South Central.	1,102,490	644,553	624	2,243,722	1,087,705	2,793	3,295,636	1,378,090
Arkansas.....	324,143	111,259	48	591,531	210,666	328	818,752	309,117
Louisiana.....	357,456	350,373	173	454,954	483,655	1,337	558,395	559,193
Oklahoma.....	420,891	182,921	403	1,197,237	393,384	1,128	172,554	21,609
Texas.....							1,745,935	488,171
Mountain.	164,092	235	10,596	614,821	5,022	33,276	1,117,363	12,971
Montana.....	—	—	—	35,385	346	3,428	127,690	1,490
Idaho.....				29,013	53	3,544	82,117	201
Wyoming.....	34,231	46	—	19,437	298	1,054	59,324	922
Colorado.....				191,126	2,435	766	404,534	6,215
New Mexico.....	82,924	85	10,507	108,721	1,015	9,829	142,918	1,956
Arizona.....	40,125	59	89	35,160	155	5,125	55,734	1,357
Utah.....				142,423	232	1,308	205,925	588
Nevada.....	6,812	45	—	53,456	488	8,222	39,121	242
Pacific.	386,475	4,244	53,334	997,455	6,830	110,293	1,754,644	14,110
Washington.....	11,138	30	426	67,199	325	7,592	340,829	1,602
Oregon.....	52,160	128	177	163,075	487	11,206	301,982	1,862
California.....	323,177	4,086	52,731	767,181	6,018	91,495	1,111,833	11,322

¹ Includes population specially enumerated in Indian Territory and on Indian reservations.² Exclusive of Indians in Indian Territory and on Indian reservations, not enumerated at censuses prior to 1890.

Source: Bureau of the Census, Department of Commerce.

RACE, BY STATES

was incomplete; consequently, 1860 is shown]

1890— Contd.	1900			1910			1920			Division and State
All other	White	Negro	All other	White	Negro	All other	White	Negro	All other	
337,780	66,809,196	8,833,994	351,385	81,731,957	9,827,763	412,546	94,820,915	10,463,131	428,574	U. S.
2,978	5,527,026	59,099	5,892	6,480,514	66,306	5,861	7,316,079	79,051	5,779	N. E.
633	692,226	1,319	921	739,995	1,363	1,013	765,695	1,310	1,009	Me.
76	410,791	662	135	429,906	564	102	442,331	621	131	N. H.
67	342,771	826	44	354,298	1,621	37	351,817	572	39	Vt.
1,430	2,760,764	31,974	3,608	3,324,926	35,055	3,435	3,803,524	45,466	3,366	Mass.
254	419,050	9,092	414	532,492	9,529	589	593,980	10,036	381	R. I.
518	892,424	15,226	770	1,098,897	15,174	685	1,358,732	21,046	853	Conn.
12,100	15,110,882	395,921	17,895	18,880,452	417,870	17,570	21,641,840	600,193	19,121	M. A.
9,127	7,156,881	99,232	12,781	8,966,845	134,191	12,578	10,172,027	198,483	14,717	N. Y.
714	1,812,317	69,844	1,508	2,445,894	89,760	1,513	3,037,087	117,182	1,681	N. J.
2,259	6,141,604	156,845	3,606	7,467,713	193,919	3,479	8,432,726	284,568	2,723	Pa.
17,557	15,710,053	257,842	17,688	17,927,622	300,836	22,163	20,938,862	514,554	22,127	E. N. C.
411	4,060,204	96,901	440	4,554,897	111,452	772	5,571,893	186,187	1,314	Ohio.
453	2,458,502	57,505	455	2,639,961	60,320	595	2,849,071	80,810	509	Ind.
852	4,734,873	85,078	1,590	5,526,962	109,049	2,580	6,299,333	182,274	3,673	Ill.
5,783	2,398,563	15,616	6,063	2,785,247	17,115	7,811	3,601,637	60,082	6,703	Mich.
10,058	2,057,911	2,542	8,589	2,320,555	2,900	10,405	2,616,938	5,201	9,928	Wis.
47,935	10,085,817	237,909	43,697	11,351,621	242,662	43,638	12,225,387	278,521	40,341	W. N. C.
10,192	1,737,036	4,959	9,399	2,059,227	7,084	9,397	2,368,926	8,809	9,380	Minn.
522	2,218,067	12,693	493	2,209,191	14,973	● 607	2,384,181	19,005	835	Iowa.
543	2,944,843	161,234	588	3,134,932	157,452	951	3,325,044	178,241	770	Mo.
8,203	311,712	286	7,148	569,555	617	6,584	539,954	467	6,451	N. Dak.
20,049	380,714	465	20,391	563,771	817	19,300	619,147	832	16,568	S. Dak.
6,647	1,056,526	6,269	3,505	1,180,293	7,689	4,232	1,279,219	13,242	3,911	Nebr.
1,779	1,416,319	52,003	2,173	1,634,352	54,030	2,567	1,708,906	57,925	2,426	Kans.
3,083	6,708,058	3,729,017	8,405	8,071,803	4,112,488	10,804	9,643,940	4,325,120	16,212	S. A.
41	153,977	30,697	61	171,102	31,181	39	192,615	30,335	53	Del.
240	952,424	235,064	559	1,062,639	232,250	457	1,204,737	244,479	445	Pa.
125	191,532	86,702	484	235,128	94,446	495	326,860	109,966	745	D. C.
420	1,192,855	660,722	607	1,389,809	671,096	707	1,617,909	690,017	1,261	Va.
27	915,233	43,499	68	1,156,817	64,173	129	1,377,235	86,345	121	N. C.
1,549	1,263,693	624,469	5,738	1,600,511	697,843	7,933	1,783,779	763,407	11,937	W. Va.
207	557,807	782,321	188	679,161	835,843	396	818,538	864,719	467	S. C.
181	1,181,294	1,034,813	224	1,431,802	1,176,987	332	1,689,114	1,206,365	353	Ga.
293	297,333	230,730	479	443,634	308,669	316	638,153	329,487	830	Fla.
3,689	5,044,847	2,499,886	3,024	5,754,326	2,652,513	3,062	6,367,547	2,523,592	2,228	E. S. C.
102	1,862,309	284,706	159	2,027,951	261,656	298	2,180,560	235,938	132	Ky.
203	1,540,186	480,243	187	1,711,432	473,088	269	1,885,993	451,758	134	Tenn.
1,194	1,001,152	827,307	238	1,228,832	908,282	979	1,447,032	900,652	490	Ala.
2,190	641,200	907,630	2,440	786,111	1,009,487	1,516	853,962	935,194	1,472	Miss.
67,257	4,771,085	1,694,066	67,159	6,721,491	1,984,426	78,617	8,115,727	2,063,579	62,918	W. S. C.
342	944,580	366,856	128	1,131,026	442,801	632	1,279,757	472,220	227	Ark.
1,000	720,612	650,804	1,209	941,086	713,874	1,428	1,096,611	700,257	1,641	La.
64,494	670,204	55,684	64,503	1,444,531	137,612	75,012	1,821,194	149,408	57,681	Okla.
1,421	2,426,669	620,722	1,319	3,204,848	690,049	1,645	3,018,165	741,694	3,369	Tex.
83,601	1,579,855	15,590	79,212	2,520,455	21,467	61,595	3,212,899	30,801	92,401	Mt.
13,744	226,283	1,523	15,522	360,580	1,834	13,639	534,260	1,658	12,971	Mont.
6,230	154,495	293	6,984	319,221	651	5,722	425,668	920	5,278	Idaho.
2,309	89,051	940	2,540	140,318	2,235	3,412	190,146	1,375	2,881	Wyo.
2,500	520,046	8,570	2,084	783,415	11,453	4,156	924,103	11,318	4,208	Colo.
15,408	180,207	1,610	13,493	304,594	1,628	21,079	334,673	5,733	10,944	N. Mex.
31,152	92,903	1,848	28,180	171,468	2,009	30,877	291,449	8,005	34,708	Ariz.
4,266	272,465	672	3,612	366,583	1,144	5,624	441,901	1,446	6,049	Utah.
7,992	35,405	134	6,796	74,276	513	7,086	70,699	346	6,362	Nev.
119,580	2,293,613	14,664	108,415	4,023,873	29,195	139,236	5,353,634	47,790	165,447	Pac.
14,801	496,304	2,514	19,285	1,109,111	6,058	26,821	1,719,777	6,883	29,961	Wash.
14,536	334,582	1,105	17,849	655,090	1,492	16,183	769,146	2,144	12,099	Oreg.
90,243	1,402,727	11,045	71,281	2,259,672	21,645	96,232	3,264,711	38,763	123,387	Calif.

* Dakota Territory; see footnote 5, Table 7.

* Area now constituting West Virginia formed part of Virginia in 1860.

* Includes population of Indian Territory for 1890 and 1900.

No. 11.—RACE, NATIVITY,

[NOTE.—For total white

Division and State	Native white						Foreign-born white
	Native parentage		Foreign parentage		Mixed native and foreign parentage		
	1910	1920	1910	1920	1910	1920	1910
Continental United States.	49,488,575	58,421,957	12,916,311	15,694,539	5,981,528	6,991,665	13,345,545
New England	2,613,419	2,803,149	1,460,565	1,908,340	592,144	735,336	1,814,386
Maine.....	494,907	495,780	73,455	86,150	61,500	76,416	110,133
New Hampshire.....	230,231	225,512	67,601	81,039	35,516	44,547	96,558
Vermont.....	229,382	228,325	39,507	42,100	35,548	36,866	49,861
Massachusetts.....	1,103,429	1,230,773	846,820	1,093,258	323,627	401,959	1,051,050
Rhode Island.....	159,821	173,553	144,270	182,660	50,376	64,268	178,025
Connecticut.....	395,649	449,206	288,912	421,133	85,577	111,880	328,759
Middle Atlantic	8,462,961	9,631,012	4,113,076	5,397,951	1,478,236	1,700,302	4,826,179
New York.....	3,230,325	3,668,266	2,241,837	2,844,083	765,411	873,566	2,729,272
New Jersey.....	1,009,909	1,212,675	576,011	829,058	201,786	256,741	658,188
Pennsylvania.....	4,222,727	4,750,071	1,295,228	1,724,810	511,039	569,995	1,438,719
East North Central	9,751,968	11,790,370	3,450,015	4,043,692	1,658,419	1,881,521	3,067,220
Ohio.....	3,033,259	3,669,122	671,275	838,251	353,118	385,823	597,245
Indiana.....	2,130,325	2,329,544	211,008	227,066	139,543	141,593	159,322
Illinois.....	2,600,565	3,066,563	1,232,155	1,467,036	491,692	558,783	1,202,560
Michigan.....	1,224,841	1,670,447	611,319	775,288	353,563	429,257	595,524
Wisconsin.....	763,225	1,054,694	324,258	736,051	320,503	366,065	512,569
West North Central	6,523,687	7,475,548	2,102,703	2,126,126	1,112,000	1,251,752	1,613,231
Minnesota.....	575,081	827,627	667,460	708,126	273,676	347,019	543,010
Iowa.....	1,303,526	1,528,553	395,541	376,710	236,640	253,271	273,484
Missouri.....	2,387,835	2,536,936	312,027	300,064	206,174	202,018	228,896
North Dakota.....	162,461	207,966	180,054	203,973	71,182	96,512	156,158
South Dakota.....	245,652	308,598	143,045	141,341	74,446	86,817	100,628
Nebraska.....	642,075	757,064	234,670	231,948	127,683	140,555	175,865
Kansas.....	1,207,057	1,308,804	169,906	163,964	122,199	125,560	135,190
South Atlantic	7,341,205	8,779,416	274,451	353,643	165,392	199,961	290,555
Delaware.....	127,809	139,876	17,566	23,288	8,307	9,641	17,420
Maryland.....	766,627	893,088	130,321	143,203	61,517	66,269	104,174
Dist. of Columbia.....	166,711	239,488	26,522	35,129	18,544	23,695	24,351
Virginia.....	1,325,238	1,534,494	21,613	30,514	16,330	22,116	26,628
West Virginia.....	1,042,107	1,232,857	35,407	56,625	22,231	25,847	57,072
North Carolina.....	1,485,718	1,765,203	3,886	5,737	4,965	5,740	5,942
South Carolina.....	661,970	799,418	5,759	7,025	5,378	5,694	6,054
Georgia.....	1,391,058	1,642,697	13,232	16,371	12,440	13,860	15,072
Florida.....	373,967	532,295	20,145	35,751	15,680	27,099	33,842
East South Central	5,452,492	6,092,782	123,915	115,484	91,062	67,342	66,857
Kentucky.....	1,863,194	2,039,134	76,523	65,931	48,181	44,715	40,053
Tennessee.....	1,654,606	1,832,757	20,572	20,423	17,795	17,335	18,459
Alabama.....	1,177,459	1,394,129	17,667	19,591	14,750	15,650	18,956
Mississippi.....	757,233	826,762	9,153	9,539	10,336	9,642	9,389
West South Central	5,767,449	6,959,785	364,032	415,769	241,251	280,810	348,759
Arkansas.....	1,077,509	1,226,692	18,387	19,030	18,221	20,060	16,909
Louisiana.....	776,587	941,724	68,389	67,016	44,328	43,000	51,782
Oklahoma.....	1,310,403	1,679,107	49,877	53,083	44,167	49,036	40,084
Texas.....	2,602,950	3,112,262	227,379	276,670	134,535	168,714	239,984
Mountain	1,466,824	2,002,506	370,009	451,132	246,912	306,034	436,910
Montana.....	162,127	275,803	68,606	101,918	38,203	62,919	91,644
Idaho.....	203,599	294,252	40,075	67,920	35,120	44,533	40,427
Wyoming.....	80,686	122,884	19,751	25,234	12,753	16,773	27,118
Colorado.....	475,136	603,041	114,747	130,059	66,681	74,049	126,851
New Mexico.....	255,609	273,317	14,410	18,865	11,921	13,414	22,654
Arizona.....	82,468	151,145	26,117	39,534	16,059	22,671	46,824
Utah.....	171,663	245,781	73,983	75,901	57,544	63,764	63,393
Nevada.....	35,326	36,285	12,320	11,701	8,631	7,911	17,999
Pacific	2,109,770	2,867,387	657,545	894,372	396,110	548,007	861,446
Washington.....	585,386	711,706	174,845	214,618	107,683	143,398	241,197
Oregon.....	416,851	497,726	79,336	95,827	55,902	73,442	103,001
California.....	1,106,533	1,677,955	403,364	573,927	232,525	331,167	517,250

Source: Bureau of the Census, Department of Commerce.

AND PARENTAGE, BY STATES

population see Table 10]

Foreign-born white—Continued	Negro		Indian		Chinese		Japanese		Division and State
	1920	1910	1920	1910	1920	1910	1920	1910	
13,712,754	9,827,763	10,463,131	265,663	244,437	71,531	61,639	72,157	111,010	U. S.
1,870,854	66,306	79,051	2,076	1,715	3,499	3,602	272	347	N. E.
107,349	1,363	1,310	892	839	108	161	13	7	Me.
91,233	564	621	34	28	67	95	1	8	N. H.
44,526	1,621	572	26	24	8	11	3	4	Vt.
1,077,534	38,055	45,466	688	555	2,582	2,544	151	191	Mass.
173,499	9,629	10,036	284	110	272	225	33	35	R. I.
375,513	15,174	21,046	152	159	462	566	71	102	Conn.
4,912,575	417,370	600,183	7,717	5,940	8,189	8,812	1,643	3,266	M. A.
2,786,112	134,191	198,483	6,046	5,503	5,266	5,793	1,247	2,686	N. Y.
738,613	39,760	117,132	168	100	1,139	1,190	206	325	N. J.
1,367,850	193,919	284,568	1,503	337	1,784	1,829	190	255	Pa.
3,223,279	300,836	514,554	18,255	15,695	3,415	5,043	482	927	E. N. C.
678,697	111,452	186,187	127	151	569	941	76	130	Ohio.
150,868	60,320	80,810	279	125	276	283	38	81	Ind.
1,208,951	109,049	182,274	188	194	2,103	2,776	285	472	Ill.
726,635	17,115	60,082	7,519	5,614	241	792	49	184	Mich.
460,128	2,900	5,201	10,142	9,611	226	251	34	60	Wis.
1,371,961	242,662	278,521	41,406	37,263	1,195	1,678	1,000	1,215	W. N. C.
459,164	7,084	8,809	9,053	8,761	275	508	67	85	Minn.
225,647	14,973	19,095	471	529	97	235	36	29	Iowa.
186,026	157,452	178,241	313	171	535	412	99	135	Mo.
131,503	617	467	6,486	6,254	39	124	59	72	N. Dak.
82,391	817	832	19,137	16,384	121	142	42	38	S. Dak.
149,682	7,689	13,242	3,502	2,888	112	189	590	804	Nebr.
110,578	54,030	57,925	2,444	2,276	16	68	107	52	Kans.
315,920	4,112,486	4,325,120	9,054	13,673	1,582	1,824	156	360	S. A.
19,810	31,181	30,335	5	2	30	43	4	8	Del.
102,177	232,250	244,479	65	32	378	371	24	29	Md.
28,548	94,446	109,966	68	37	369	461	47	103	D. C.
30,785	671,096	690,017	539	824	154	278	14	56	Va.
61,906	64,173	86,345	36	7	90	98	3	10	W. Va.
7,069	697,843	763,407	7,861	11,824	80	88	2	24	N. C.
6,401	835,843	864,719	381	304	57	93	8	15	S. C.
16,136	1,176,987	1,206,365	95	125	233	211	4	9	Ga.
43,008	308,669	329,487	74	518	191	181	50	106	Fla.
71,939	2,652,513	2,523,532	2,612	1,623	414	542	26	35	E. S. C.
30,780	261,656	235,938	234	57	52	62	12	9	Ky.
15,478	473,088	451,758	216	56	43	57	8	8	Tenn.
17,662	908,282	900,652	909	405	62	59	4	18	Ala.
8,019	1,009,487	935,181	1,253	1,405	257	364	2	Miss.	Miss.
459,333	1,984,426	2,063,579	76,767	60,618	1,503	1,534	428	578	W. S. C.
13,975	442,891	472,220	460	106	62	113	9	5	Ark.
44,871	713,874	700,257	780	1,066	507	387	31	57	La.
39,968	137,612	149,408	74,825	57,337	139	261	48	67	Okl.
360,519	690,049	741,694	702	2,109	595	773	340	449	Tex.
453,225	21,467	30,801	75,338	76,699	5,614	4,339	10,447	10,792	Mt.
93,620	1,834	1,658	10,745	10,956	1,285	872	1,585	1,074	Mont.
38,963	651	920	3,488	3,098	859	585	1,363	1,569	Idaho.
25,255	2,235	1,375	1,486	1,343	246	252	1,596	1,194	Wyo.
116,954	11,453	11,318	1,482	1,883	373	291	2,300	2,464	Colo.
29,077	1,628	5,733	20,573	19,512	248	171	258	251	N. Mex.
75,099	2,009	8,005	29,201	32,989	1,305	1,137	371	550	Ariz.
58,455	1,144	1,446	3,123	2,711	371	342	2,110	2,936	Utah.
14,802	513	346	5,240	4,907	927	689	864	754	Neu.
1,033,888	29,195	47,790	32,458	31,011	46,320	34,265	57,703	93,490	Pac.
250,055	6,058	6,883	10,997	9,061	2,709	2,363	12,929	17,387	Wash.
102,151	1,492	2,144	5,090	4,590	7,363	3,090	8,418	4,161	Oreg.
681,662	21,645	38,763	16,371	17,360	36,248	28,812	41,356	71,952	Calif.

No. 12.—RACE, NATIVITY, AND PARENTAGE: PERCENTAGES, BY STATES

Division and State	Per cent of total population						Per cent of white population						
	White			Negro			Native, 1920				Foreign born		
	1900	1910	1920	1900	1910	1920	Total	Native parent- age	Foreign parent- age	Mixed parent- age	1900	1910	1920
Continental United States.	87.9	88.9	89.7	11.6	10.7	9.9	85.5	61.6	16.6	7.4	15.3	16.3	14.5
New England	98.8	98.9	98.9	1.1	1.0	1.1	74.4	38.3	28.1	10.1	28.0	28.0	25.6
Maine	99.7	99.7	99.7	0.2	0.2	0.2	86.0	64.7	11.3	10.0	13.4	14.9	14.0
New Hampshire	99.8	99.8	99.8	0.2	0.1	0.1	79.4	51.0	18.3	10.1	21.4	22.5	20.6
Vermont	99.7	99.5	99.8	0.2	0.5	0.2	87.3	64.9	12.0	10.5	13.0	14.1	12.7
Massachusetts	98.7	98.8	98.7	1.1	1.1	1.2	71.7	32.4	28.7	10.6	30.3	31.6	28.3
Rhode Island	97.8	98.1	98.3	2.1	1.8	1.7	70.8	29.2	30.8	10.8	31.9	33.4	29.2
Connecticut	98.2	98.6	98.4	1.7	1.4	1.5	72.3	33.1	31.0	8.2	26.6	29.9	27.7
Middle Atlantic	97.8	97.7	97.2	2.1	2.2	2.7	77.3	44.5	24.9	7.9	21.9	25.6	22.7
New York	98.4	98.4	97.9	1.4	1.5	1.9	72.6	36.1	28.0	8.6	26.4	30.4	27.4
New Jersey	96.2	96.4	96.2	3.7	3.5	3.7	75.7	39.9	27.3	8.5	23.7	26.9	24.3
Pennsylvania	97.5	97.4	96.7	2.5	2.5	3.3	83.5	56.3	20.5	6.8	16.0	19.3	16.5
East North Central	98.3	98.2	97.5	1.6	1.6	2.4	84.6	56.3	19.3	9.0	16.7	17.1	15.4
Ohio	97.7	97.6	96.7	2.3	2.3	3.2	87.8	65.9	15.0	6.9	11.3	12.8	12.2
Indiana	97.7	97.7	97.2	2.3	2.2	2.8	94.7	81.8	8.0	5.0	5.8	6.0	5.3
Illinois	98.2	98.0	97.1	1.8	1.9	2.8	80.8	48.7	23.3	8.9	20.4	21.8	19.2
Michigan	99.1	99.1	98.2	0.7	0.6	1.6	79.8	46.4	21.5	11.9	22.5	21.4	20.2
Wisconsin	99.5	99.4	99.4	0.1	0.1	0.2	82.4	40.3	28.1	14.0	25.1	22.1	17.6
West North Central	97.3	97.5	97.5	2.3	2.1	2.2	88.8	61.1	17.4	10.2	15.2	14.2	11.2
Minnesota	99.2	99.2	99.2	0.3	0.3	0.4	79.5	34.9	29.9	14.6	29.1	26.4	20.5
Iowa	99.4	99.3	99.2	0.6	0.7	0.8	90.5	64.1	15.8	10.6	13.8	12.4	9.5
Missouri	94.8	95.2	94.7	5.2	4.8	5.2	94.2	78.7	9.3	6.3	7.3	7.3	5.8
North Dakota	97.7	98.8	98.9	0.1	0.1	0.1	79.5	32.5	31.9	15.1	36.1	27.4	20.5
South Dakota	94.8	96.6	97.3	0.1	0.1	0.1	86.7	49.8	22.8	14.0	23.2	17.8	13.3
Nebraska	99.1	99.0	98.7	0.6	0.6	1.0	88.3	59.2	18.1	11.0	16.8	14.9	11.7
Kansas	96.3	96.7	96.6	3.5	3.2	3.3	93.5	76.6	9.6	7.3	8.9	8.3	6.5
South Atlantic	64.2	66.2	69.0	35.7	33.7	30.9	96.7	91.0	3.7	2.1	3.1	3.6	3.3
Delaware	83.4	84.6	86.4	16.6	15.4	13.6	89.7	72.6	12.1	5.0	8.9	10.2	10.3
Maryland	80.2	82.0	83.1	19.8	17.9	16.9	91.5	74.1	11.9	5.5	9.8	9.8	8.5
Dist. of Columbia	68.7	71.3	74.7	31.1	28.5	25.1	91.3	73.3	10.7	7.2	10.2	10.3	8.7
Virginia	64.3	67.4	70.1	35.6	32.6	29.9	98.1	94.8	1.9	1.4	1.6	1.9	1.9
West Virginia	95.5	94.7	94.1	4.5	5.3	5.9	95.5	89.5	4.1	1.9	2.4	4.9	4.5
North Carolina	66.7	68.0	69.7	33.0	31.6	29.8	99.6	99.0	0.3	0.3	0.3	0.4	0.4
South Carolina	41.6	44.8	48.6	58.4	55.2	51.4	99.2	97.7	0.9	0.7	1.0	0.9	0.8
Georgia	53.3	54.9	58.3	46.7	45.1	41.7	99.0	97.3	1.0	0.8	1.0	1.1	1.0
Florida	56.3	58.9	65.9	43.7	41.0	34.0	93.3	83.4	5.6	4.2	6.5	7.6	6.7
East South Central	66.8	68.4	71.6	33.1	31.5	28.4	98.9	95.7	1.8	1.4	1.8	1.5	1.1
Kentucky	86.7	88.6	90.2	13.3	11.4	9.8	98.6	93.5	3.0	2.1	2.7	2.0	1.4
Tennessee	76.2	78.3	80.7	23.8	21.7	19.3	99.2	97.2	1.1	0.9	1.1	1.1	0.8
Alabama	54.7	57.5	61.6	45.2	42.5	38.4	98.8	96.3	1.4	1.1	1.4	1.5	1.2
Mississippi	41.3	43.7	47.7	58.5	56.2	52.2	99.1	96.8	1.1	1.1	1.2	1.2	0.9
West South Central	73.0	76.5	79.2	25.9	22.6	20.1	94.3	85.8	5.1	3.5	5.5	5.2	5.7
Arkansas	72.0	71.8	73.0	28.0	28.1	27.0	98.9	95.9	1.5	1.6	1.5	1.5	1.1
Louisiana	52.8	56.8	61.0	47.1	43.1	38.9	95.9	85.9	6.1	3.9	7.1	5.5	4.1
Oklahoma ¹	84.8	87.2	89.8	7.0	8.3	7.4	97.8	92.2	2.9	2.7	3.0	2.8	2.2
Texas	79.6	82.2	84.0	20.4	17.7	15.9	90.8	79.4	7.1	4.3	7.3	7.5	9.2
Mountain	94.3	95.7	96.3	0.9	0.8	0.9	85.9	62.3	14.0	9.5	18.3	17.3	14.1
Montana	93.0	95.9	97.3	0.6	0.5	0.3	82.5	51.6	19.1	11.8	27.6	25.4	17.5
Idaho	95.5	98.0	98.6	0.2	0.2	0.2	90.8	69.1	11.3	10.5	14.2	12.7	9.2
Wyoming	96.2	96.1	97.8	1.0	1.5	0.7	86.7	64.6	13.3	8.8	18.6	19.3	13.3
Colorado	98.0	98.0	98.3	1.6	1.4	1.2	87.3	65.3	14.1	8.0	17.1	16.2	12.7
New Mexico	92.3	93.1	92.9	0.8	0.5	1.6	91.3	81.7	5.6	4.0	7.4	7.4	8.7
Arizona	75.6	83.9	87.2	1.5	1.0	2.4	73.2	51.9	13.6	7.8	24.1	27.3	26.8
Utah	98.5	98.2	98.3	0.2	0.3	0.3	87.2	55.6	17.2	14.4	19.4	17.3	12.8
Nevada	83.6	90.7	91.3	0.3	0.6	0.4	79.1	51.3	16.6	11.2	24.2	24.2	20.9
Pacific	94.9	96.0	96.2	0.6	0.7	0.9	80.7	53.9	16.5	10.2	20.6	21.4	19.3
Washington	95.8	97.1	97.3	0.5	0.5	0.5	81.1	53.9	16.3	10.9	20.6	21.7	18.9
Oregon	95.4	97.4	98.2	0.3	0.2	0.3	86.7	64.7	12.5	9.5	13.7	15.7	13.3
California	94.5	95.0	95.3	0.7	0.9	1.1	79.1	51.4	17.6	10.1	22.6	22.9	20.9

¹ Includes population of Indian Territory for 1900.

Source: Bureau of the Census, Department of Commerce.

No. 13.—SEX DISTRIBUTION, BY CLASSES: CONTINENTAL UNITED STATES

Class	1900		1910		1920		Males per 100 females		
	Males	Females	Males	Females	Males	Females	1900	1910	1920
All classes.....	38,816,446	37,178,127	47,332,277	44,639,989	53,900,431	51,810,189	104.4	106.0	104.0
White.....	34,201,735	32,607,461	42,178,245	39,553,712	48,430,655	46,390,260	104.9	106.6	104.4
Negro.....	4,386,547	4,447,447	4,885,881	4,941,882	5,209,436	5,253,695	98.6	98.0	99.2
Indian.....	119,484	117,712	135,133	130,550	125,068	119,369	101.5	103.5	104.8
Chinese.....	85,341	4,522	66,856	4,675	53,891	7,748	1,887.2	1,430.1	695.5
Japanese.....	23,341	985	63,070	9,087	72,707	38,303	2,369.6	694.1	189.8
All other.....			3,092	83	8,674	814	(¹)		1,065.6
White population:									
Native, total.....	28,686,450	27,908,929	34,654,457	33,731,955	40,902,333	40,205,828	102.8	102.7	101.7
Native parentage.....	20,849,847	20,099,515	25,229,218	24,259,357	29,636,781	28,785,176	103.7	104.0	103.0
Foreign or mixed parentage.....	7,836,603	7,809,414	9,425,239	9,472,598	11,265,552	11,420,652	100.3	99.5	98.6
Foreign.....	5,341,350	5,290,930	6,456,793	6,459,518	7,810,531	7,884,008	101.0	100.0	99.1
Mixed native and foreign.....	2,495,253	2,518,484	2,968,446	3,013,080	3,455,021	3,536,644	99.1	98.5	97.7
Foreign born.....	5,515,285	4,698,532	7,523,788	5,821,757	7,528,322	6,184,432	117.4	129.2	121.7
	1860		1870		1880		1890		
Total population:									
Males.....	16,085,204		19,493,565		25,518,820		32,237,101		
Females.....	15,358,117		19,064,806		24,636,963		30,710,613		
Males per 100 females.....	104.7		102.2		103.6		105.0		

¹ Ratio not shown, number of females being less than 100.

No. 14.—AGE DISTRIBUTION: BY CLASSES, 1920, WITH CERTAIN COMPARISONS FOR PREVIOUS CENSUSES, CONTINENTAL UNITED STATES

Age group	All classes					
	Number			Per cent		
	1900	1910	1920	1900	1910	1920
Total.....	75,994,575	91,972,266	105,710,620	100.0	100.0	100.0
Under 5.....	9,170,628	10,631,364	11,873,230	12.1	11.6	10.9
5 to 14.....	16,954,357	18,867,772	22,039,212	22.3	20.5	20.8
15 to 19.....	7,556,089	9,063,603	9,430,556	9.9	9.9	8.9
20 to 44.....	28,632,443	35,866,859	40,555,543	37.7	39.0	38.4
45 and over.....	13,480,474	17,373,613	21,963,880	17.7	18.9	20.8
Age unknown.....	200,584	169,055	148,699	0.3	0.2	0.1
Age group	Male		Female		Native white, native parentage	Native white, foreign or mixed parentage
	Number	Per ct.	Number	Per ct.	Number	Per ct.
Total (1920).....	53,900,431	100.0	51,810,189	100.0	53,421,957	100.0
Under 5.....	5,857,461	10.9	5,715,769	11.0	7,366,530	12.6
5 to 14.....	11,122,307	20.6	10,916,905	21.1	13,433,572	23.0
15 to 19.....	4,673,792	8.7	4,756,764	9.2	5,590,046	9.6
20 to 44.....	20,555,965	38.1	19,999,578	38.6	20,952,732	35.9
45 and over.....	11,598,031	21.5	10,365,349	20.0	10,977,908	18.8
Age unknown.....	92,875	0.2	55,824	0.1	92,169	0.2
Age group	Foreign-born white		Negroes		Indian	
	Number	Per ct.	Number	Per ct.	Number	Per ct.
Total (1920).....	13,712,754	100.0	10,463,131	100.0	244,437	100.0
Under 5.....	44,984	0.3	1,143,699	10.9	33,346	13.6
5 to 14.....	501,246	3.7	2,503,121	23.9	64,339	26.3
15 to 19.....	527,942	3.9	1,083,215	10.4	25,417	10.4
20 to 44.....	7,198,586	52.5	3,996,083	38.2	75,345	30.8
45 and over.....	5,419,732	39.5	1,713,510	16.4	45,199	18.5
Age unknown.....	20,264	0.1	23,505	0.2	791	0.3
Age group	Chinese		Japanese			
	Number	Per ct.	Number	Per ct.		
Total (1920).....	61,639	100.0	111,010	100.0		
Under 5.....	2,898	4.7	19,029	17.1		
5 to 14.....	4,516	7.3	10,312	9.3		
15 to 19.....	2,760	4.5	4,342	3.9		
20 to 44.....	25,470	41.3	64,315	57.9		
45 and over.....	25,735	41.8	12,600	11.4		
Age unknown.....	260	0.4	412	0.4		

¹ All classes for 1920 includes other nonwhite (9,488) not shown separately.² Less than one-tenth of 1 per cent.

Source of Tables 13 and 14: Bureau of the Census, Department of Commerce.

No. 15.—SEX DISTRIBUTION, BY RACE,

Division and State	Total population						Native white, 1920		
	1910		1920		Males per 100 females		Male	Female	Males per 100 females
	Male	Female	Male	Female	1910	1920			
Continental United States.	47,332,277	44,639,969	53,900,431	51,810,189	106.0	104.0	40,902,333	40,205,828	101.7
New England	3,265,114	3,287,567	3,672,591	3,728,318	98.3	98.5	2,682,175	2,763,250	97.1
Maine	377,052	365,819	388,752	379,262	103.2	102.5	331,648	326,698	101.5
New Hampshire	216,290	214,282	222,112	220,971	100.9	100.5	174,823	173,275	99.2
Vermont	152,598	173,388	178,854	173,574	103.3	103.0	154,793	152,496	101.5
Massachusetts	1,655,248	1,711,168	1,890,014	1,962,342	96.7	96.3	1,330,998	1,394,992	95.4
Rhode Island	270,314	272,296	297,524	306,873	99.3	97.0	235,957	214,514	98.0
Connecticut	563,642	551,114	695,335	685,296	102.3	101.5	483,946	498,273	97.1
Middle Atlantic	9,813,269	9,502,626	11,206,445	11,054,699	103.3	101.4	8,272,922	8,456,349	97.8
New York	4,584,597	4,529,017	5,187,350	5,197,877	101.2	99.8	3,638,435	3,747,489	97.1
New Jersey	1,286,463	1,250,704	1,590,075	1,565,825	102.9	101.5	1,139,491	1,158,983	93.3
Pennsylvania	3,942,206	3,722,905	4,429,020	4,290,997	105.9	103.2	3,494,996	3,543,880	98.5
East North Central	6,392,839	6,857,782	11,035,041	10,440,502	106.0	105.7	5,938,715	6,776,868	101.8
Ohio	2,434,758	2,332,363	2,955,980	2,803,414	104.4	105.4	2,463,320	2,429,876	101.4
Indiana	1,383,295	1,317,581	1,489,074	1,441,316	105.0	103.3	1,308,645	1,339,558	101.4
Illinois	2,911,674	2,726,917	3,304,833	3,180,447	106.8	103.9	2,550,509	2,541,873	100.3
Michigan	1,454,534	1,355,639	1,928,436	1,739,976	107.3	110.8	1,476,459	1,398,533	105.6
Wisconsin	1,203,578	1,258,282	1,356,718	1,275,349	107.4	106.4	1,039,782	1,067,028	102.1
West North Central	6,092,855	5,545,966	6,459,087	6,065,182	109.9	108.1	5,514,722	5,339,704	103.3
Minnesota	1,108,511	967,197	1,245,537	1,141,588	114.6	109.1	957,140	925,632	103.4
Iowa	1,148,171	1,076,600	1,229,392	1,174,629	116.6	104.7	1,091,646	1,066,888	102.3
Missouri	1,687,813	1,605,522	1,723,319	1,680,736	105.1	102.5	1,528,279	1,510,736	101.2
North Dakota	317,554	259,502	341,673	305,199	122.4	112.0	262,645	245,806	106.9
South Dakota	317,112	266,776	337,129	299,427	118.9	112.6	280,587	256,169	109.5
Nebraska	627,782	594,432	672,805	623,567	111.2	107.9	578,953	550,614	105.1
Kansas	885,912	805,037	909,221	860,036	110.6	105.7	815,472	782,856	104.2
South Atlantic	6,134,605	6,090,290	7,035,843	6,954,429	101.2	101.2	4,708,147	4,624,873	101.6
Delaware	103,435	98,887	113,755	109,248	104.6	104.1	86,080	86,125	100.6
Maryland	644,225	651,121	729,455	720,200	98.9	99.3	550,973	551,587	99.8
District of Columbia	158,050	173,019	203,543	234,028	91.3	87.0	136,889	161,423	84.8
Virginia	1,035,348	1,026,264	1,168,492	1,140,695	100.9	102.4	806,082	781,042	103.2
West Virginia	644,044	577,075	763,100	700,601	111.6	108.9	673,959	641,370	105.1
North Carolina	1,098,476	1,077,811	1,279,062	1,280,061	99.2	99.9	894,690	881,990	101.4
South Carolina	751,842	763,558	838,293	845,431	98.5	99.2	411,728	409,409	102.8
Georgia	1,305,019	1,304,102	1,444,823	1,451,009	100.1	99.6	814,105	828,823	101.8
Florida	394,166	358,453	495,320	473,150	110.0	104.7	303,041	292,104	103.7
East South Central	4,245,189	4,164,732	4,471,690	4,421,617	101.9	101.1	3,184,419	3,111,189	102.4
Kentucky	1,161,709	1,128,196	1,227,494	1,189,136	103.0	103.2	1,091,374	1,058,406	103.1
Tennessee	1,103,491	1,081,238	1,173,967	1,163,918	102.1	100.9	942,203	928,312	101.5
Alabama	1,074,209	1,063,884	1,173,105	1,175,069	101.0	99.8	722,414	706,956	102.2
Mississippi	905,760	891,354	897,124	893,494	101.6	100.4	428,428	417,515	102.6
West South Central	4,544,505	4,240,029	5,265,829	4,976,395	107.2	105.8	3,943,100	3,713,294	106.2
Arkansas	810,026	764,423	895,228	856,976	100.0	104.5	649,578	616,204	105.4
Louisiana	835,275	821,113	903,355	895,174	101.7	100.9	530,650	521,050	101.9
Oklahoma	881,578	775,577	1,058,044	970,239	113.7	109.0	927,760	853,466	108.7
Texas	2,017,626	1,878,916	2,409,222	2,254,067	104.4	106.9	1,835,072	1,722,574	106.5
Mountain	1,478,018	1,155,499	1,789,299	1,546,802	127.9	115.7	1,446,336	1,313,338	110.1
Montana	223,872	149,181	239,941	248,948	152.1	120.5	233,363	207,277	112.6
Idaho	185,546	140,048	233,919	197,947	132.5	118.2	205,259	161,446	113.1
Wyoming	91,670	54,295	110,359	84,043	168.3	131.3	99,567	74,324	121.9
Colorado	430,697	368,327	492,731	446,898	116.9	110.3	416,026	391,123	106.4
New Mexico	175,245	152,056	190,456	169,894	115.3	112.1	158,505	147,091	107.8
Arizona	118,574	85,780	183,602	150,560	138.2	121.9	114,688	98,662	116.2
Utah	196,863	176,488	232,051	217,345	111.5	106.8	196,357	189,089	103.8
Nevada	52,551	29,324	46,240	31,167	179.2	148.4	31,571	24,326	129.8
Pacific	2,365,906	1,826,393	2,964,626	2,602,245	129.5	113.9	2,211,797	2,107,989	104.9
Washington	658,663	483,327	734,701	621,920	136.3	118.1	558,575	511,147	109.3
Oregon	384,265	288,500	416,334	367,055	133.2	113.4	344,849	322,146	107.0
California	1,322,978	1,054,571	1,813,591	1,613,270	125.5	112.4	1,308,373	1,274,676	102.6

Source: Bureau of the Census, Department of Commerce.

AND NATIVITY, BY STATES.

Foreign-born white, 1920			Negro, 1920			Indian, 1920		Chinese, 1920		Japanese, 1920		Division and State
Male	Fe- male	Males per 100 fe- males	Male	Fe- male	Males per 100 fe- males	Male	Fe- male	Male	Fe- male	Male	Fe- male	
7,528,322	6,184,432	121.7	5,208,436	5,253,695	99.2	125,088	119,369	53,891	7,748	72,707	54,303	U. S.
945,736	924,918	102.3	40,155	38,896	103.2	848	867	3,301	301	284	63	N. E.
55,807	51,542	108.3	716	594	120.5	420	419	153	8	7		Me.
46,844	44,339	105.5	333	283	115.6	13	15	93	2	6	2	N. H.
23,711	20,815	113.9	320	252	127.0	15	9	11		4		Vt.
533,319	544,215	98.0	22,912	22,554	101.6	262	293	2,307	237	149	42	Mass.
88,164	87,335	98.7	5,096	4,940	103.2	59	51	201	24	31	4	R. I.
132,891	176,622	113.2	10,778	10,268	105.0	79	80	536	30	87	15	Conn.
2,617,566	2,295,009	114.1	301,147	299,036	100.7	3,098	2,872	8,067	745	2,647	619	M. A.
1,442,575	1,343,537	107.4	95,418	103,065	92.6	2,816	2,687	5,240	553	2,190	496	N. Y.
391,655	346,958	112.9	57,432	59,700	96.2	56	44	1,132	58	247	78	Pa.
783,336	604,514	128.6	148,297	136,271	108.8	196	141	1,695	134	210	45	
1,809,334	1,413,945	128.0	273,026	241,538	113.0	8,166	7,529	4,823	420	750	177	E. N. C.
391,344	287,353	136.2	100,160	85,027	116.4	94	57	876	65	104	26	N. C.
88,180	62,688	140.7	41,817	38,993	107.2	73	52	276	7	66	15	Ind.
657,264	549,687	119.6	93,835	88,439	106.1	108	86	2,523	253	374	98	Ill.
413,806	312,829	132.3	34,249	25,833	132.6	2,941	2,673	717	75	162	22	Mich.
258,740	201,368	128.5	2,965	2,236	132.6	4,960	4,661	231	20	44	16	Wis.
779,022	592,939	131.4	143,762	134,759	106.7	18,926	18,337	1,525	153	946	269	W. N. C.
278,588	207,576	134.2	4,851	3,958	122.6	4,424	4,337	448	60	66	19	Minn.
127,065	98,582	128.9	10,121	8,884	113.9	280	249	218	17	23	6	Iowa.
103,418	82,608	125.2	90,991	87,250	104.3	87	84	383	29	115	20	Mo.
75,366	56,117	134.3	276	191	144.5	3,183	3,071	119	5	63	9	N. Dak.
47,610	34,781	136.9	475	357	133.1	8,295	8,089	124	18	26	12	S. Dak.
54,277	65,375	128.9	7,309	5,933	123.2	1,459	1,429	169	20	611	193	Nebr.
62,678	47,906	130.9	29,739	28,186	105.5	1,198	1,078	64	4	42	10	Kans.
135,143	130,777	141.6	2,133,377	2,191,743	97.3	6,923	6,750	1,638	186	285	75	S. A.
11,369	8,441	134.7	15,655	14,680	106.6	2	41	2	8			Del.
54,628	47,549	114.9	123,453	121,026	102.0	18	14	350	21	22	7	Md.
15,142	13,406	112.9	50,855	59,111	86.0	20	17	417	44	90	13	D. C.
19,651	11,734	162.4	342,550	347,481	98.6	423	401	254	24	45	11	Va.
41,910	19,996	209.6	47,129	39,216	120.2	4	5	85	13	9	1	W. Va.
4,341	2,758	157.4	373,965	389,442	96.0	5,972	5,852	75	13	18	6	N. C.
4,095	2,306	177.6	422,185	442,534	95.4	145	159	76	17	11	4	S. C.
10,004	6,182	161.8	590,443	615,922	95.9	68	57	187	24	9		Ga.
24,603	18,405	133.7	167,156	162,331	103.0	271	247	153	28	73	33	Fla.
42,092	29,846	141.0	1,243,795	1,279,737	97.2	854	769	475	67	27	8	E. S. C.
17,479	13,361	131.4	118,548	117,390	101.0	27	30	56	6	7	2	Ky.
0,621	6,457	139.7	222,639	229,119	97.2	33	23	51	6	7	1	Tenn.
10,625	7,037	151.0	439,779	460,873	95.4	211	194	55	4	13	5	Ala.
4,908	3,051	162.8	462,829	472,355	98.0	583	522	313	51			Miss.
250,777	198,556	131.3	1,029,457	1,034,132	99.5	30,542	30,076	1,402	132	405	178	W. S. C.
8,501	5,384	159.6	236,895	235,325	100.7	61	45	97	16	3	2	Ark.
26,808	18,063	148.4	344,794	355,463	97.0	550	516	346	41	48	9	La.
24,931	15,937	165.8	76,294	73,114	104.3	28,750	28,587	243	18	54	13	Okl.
260,447	160,072	125.2	371,474	370,220	100.3	1,181	928	716	57	300	149	Tex.
271,373	181,852	149.2	19,726	11,075	178.1	39,803	37,096	3,913	426	7,825	2,967	Mont.
53,229	35,391	164.5	962	696	138.2	5,679	5,277	805	67	842	232	Idaho.
24,877	14,086	176.6	585	335	174.6	1,577	1,521	542	43	1,058	511	Wyo.
16,934	8,321	203.5	863	512	168.6	715	628	246	6	952	242	Colo.
68,219	48,735	140.0	5,834	5,484	106.4	734	649	252	39	1,601	863	N. Mex.
16,845	12,232	137.7	4,593	1,140	402.9	10,149	9,363	161	10	200	51	Ariz.
44,657	33,442	133.5	5,859	2,146	273.0	17,028	15,961	963	174	383	167	Utah.
30,875	25,580	120.7	834	612	136.3	1,442	1,269	314	28	2,174	762	Nev.
10,737	4,065	264.1	196	150	130.7	2,479	2,428	630	59	615	139	Haw.
617,278	416,590	148.2	24,991	22,799	109.6	15,938	15,073	28,947	5,318	59,538	33,952	Pac.
153,118	96,937	158.0	3,957	2,926	135.2	4,552	4,509	2,088	275	11,322	6,065	Wash.
62,310	39,841	156.4	1,197	947	126.4	2,301	2,289	461	2	8,002	1,349	Oreg.
401,850	279,812	143.6	19,837	18,926	104.8	9,085	8,275	24,230	4,582	45,414	26,538	Calif.

No. 16.—PERSONS 21 YEARS OF AGE AND OVER, BY CLASSES AND

Division and State	Persons 21 years of age and over						
	All classes			Native white			
	Total	Male	Female	Total		Native parentage	
				Male	Female	Male	Female
Continental United States.	60,886,520	31,403,370	29,483,150	21,513,948	21,100,793	15,805,063	15,202,194
New England	4,591,477	2,269,655	2,321,822	1,372,641	1,456,696	841,957	873,707
Maine.....	475,191	241,778	233,413	191,540	187,816	156,580	153,041
New Hampshire.....	281,026	141,204	139,822	98,448	100,033	73,113	73,232
Vermont.....	217,042	110,378	106,664	89,697	88,745	68,251	66,884
Massachusetts.....	2,411,607	1,172,359	1,239,148	663,262	726,179	360,244	389,517
Rhode Island.....	368,637	179,720	188,917	97,955	106,961	49,559	52,202
Connecticut.....	838,074	424,216	413,858	231,739	246,962	134,210	138,831
Middle Atlantic	13,451,656	6,802,663	6,648,993	4,173,521	4,376,445	2,701,397	2,771,534
New York.....	6,514,681	3,255,503	3,259,178	1,858,523	1,974,329	1,055,138	1,086,508
New Jersey.....	1,897,884	960,837	937,047	561,055	584,451	344,605	350,444
Pennsylvania.....	5,039,091	2,586,323	2,452,768	1,753,943	1,817,665	1,301,654	1,334,582
East North Central	13,025,595	6,777,790	6,247,805	4,884,986	4,791,930	3,247,231	3,109,308
Ohio.....	3,558,481	1,847,319	1,711,162	1,411,920	1,395,954	1,068,943	1,031,366
Indiana.....	1,779,820	909,203	870,617	797,256	787,820	674,607	661,368
Illinois.....	3,944,197	2,028,852	1,915,345	1,344,319	1,350,358	822,102	797,375
Michigan.....	2,215,436	1,192,158	1,023,278	781,937	722,970	467,192	416,493
Wisconsin.....	1,527,661	800,268	727,403	549,554	534,828	214,387	202,706
West North Central	7,278,548	3,806,137	3,472,411	2,955,933	2,821,942	1,935,563	1,823,521
Minnesota.....	1,380,834	738,332	642,502	465,001	441,809	174,581	157,617
Iowa.....	1,428,682	737,829	690,853	609,085	591,995	397,210	381,037
Missouri.....	2,038,814	1,038,472	1,000,342	877,138	866,175	699,238	677,197
North Dakota.....	322,918	178,148	144,770	106,124	92,221	42,011	35,090
South Dakota.....	344,846	188,882	155,964	138,766	118,829	72,230	59,982
Nebraska.....	738,310	390,287	348,023	303,680	282,073	191,206	174,983
Kansas.....	1,024,144	534,187	489,957	456,139	428,840	359,087	337,615
South Atlantic	7,212,523	3,646,704	3,565,819	2,420,351	2,385,209	2,269,647	2,226,893
Delaware.....	136,521	70,580	65,941	50,261	49,853	42,726	41,742
Maryland.....	862,391	433,857	428,534	310,049	316,339	251,197	252,535
District of Columbia.....	305,255	139,800	165,455	91,359	113,445	73,134	90,647
Virginia.....	1,207,074	613,653	593,421	419,652	407,620	404,290	394,296
West Virginia.....	752,344	403,572	348,772	335,192	310,449	317,118	292,693
North Carolina.....	1,210,727	603,683	607,044	429,840	426,727	426,660	423,513
South Carolina.....	1,779,991	898,199	890,792	201,683	195,172	197,542	191,279
Georgia.....	1,421,006	711,760	709,846	419,440	411,733	409,711	402,543
Florida.....	536,614	280,600	256,014	162,875	153,871	147,269	137,645
East South Central	4,523,944	2,232,653	2,241,291	1,606,459	1,564,958	1,536,040	1,488,142
Kentucky.....	1,289,496	637,883	631,613	567,894	548,143	526,442	500,910
Tennessee.....	1,214,947	609,547	608,400	430,087	475,038	467,349	461,749
Alabama.....	1,143,395	573,892	569,503	348,008	337,918	338,268	327,815
Mississippi.....	876,106	441,331	434,775	210,470	203,859	204,581	197,668
West South Central	5,243,779	2,756,430	2,487,349	1,994,472	1,802,351	1,802,048	1,621,833
Arkansas.....	867,292	452,177	415,115	319,949	291,788	306,174	280,307
Louisiana.....	924,184	469,669	454,515	265,526	257,263	233,307	220,012
Oklahoma.....	1,021,588	550,172	471,416	474,735	410,010	440,096	380,973
Texas.....	2,430,715	1,284,412	1,146,303	934,262	843,290	822,471	740,541
Mountain	1,888,921	1,057,868	831,553	770,069	651,790	553,726	456,346
Montana.....	320,562	184,699	135,863	125,276	101,079	79,834	61,595
Idaho.....	234,076	132,959	101,117	106,890	86,928	76,381	61,768
Wyoming.....	115,739	69,857	45,882	51,871	37,754	38,944	27,399
Colorado.....	564,529	303,782	260,747	235,639	213,142	180,292	158,047
New Mexico.....	185,186	102,522	82,664	80,082	69,142	72,260	62,363
Arizona.....	187,929	109,361	78,568	61,327	47,329	47,402	35,439
Utah.....	228,682	120,875	107,807	88,596	82,779	45,436	41,397
Nevada.....	52,218	33,313	18,905	20,388	13,637	13,177	8,338
Pacific	3,670,077	2,003,970	1,666,107	1,335,516	1,249,472	916,854	830,910
Washington.....	857,079	482,137	374,942	322,456	279,632	220,779	185,765
Oregon.....	494,968	270,963	224,015	205,722	185,001	153,332	135,123
California.....	2,318,030	1,250,880	1,067,150	807,338	784,839	542,743	510,022

Source: Bureau of the Census, Department of Commerce.

SEX, AND MALES 18 TO 44 YEARS OF AGE: BY STATES, 1920

Persons 21 years of age and over—Continued								Males 18 to 44 years of age	Division and State
Native white—Con.		Foreign-born white		Negro		All other			
Foreign or mixed parentage		Male	Female	Male	Female	Male	Fe- male		
Male	Female								
5,708,885	5,898,599	6,928,452	5,570,268	2,792,006	2,730,469	168,964	81,620	22,401,211	U. S.
530,684	582,989	866,042	839,249	27,128	25,187	3,844	680	1,536,294	N. E.
34,960	34,775	49,355	44,974	492	384	391	239	148,430	Me.
25,335	26,801	42,432	39,617	229	159	95	13	86,923	N. H.
21,446	21,861	20,462	17,770	198	144	21	5	66,736	Vt.
303,018	336,662	491,107	497,806	15,550	14,862	2,440	301	807,838	Mass.
48,396	54,759	78,118	78,748	3,396	3,158	251	50	126,465	R. I.
97,529	108,131	184,568	160,334	7,263	6,480	646	82	299,902	Conn.
1,472,124	1,604,911	2,406,975	2,070,777	209,907	199,534	12,260	2,237	4,863,930	M. A.
803,385	887,821	1,318,883	1,209,614	69,259	73,285	8,838	1,950	2,313,807	N. Y.
216,450	234,007	360,902	314,320	37,511	38,160	1,369	116	697,019	N. J.
452,289	483,083	727,190	546,843	103,137	88,089	2,063	171	1,853,104	Pa.
1,637,755	1,682,622	1,687,728	1,290,847	195,381	160,960	9,695	4,068	4,760,165	E. N. C.
342,977	364,588	363,504	259,019	70,853	56,087	1,042	102	1,296,399	Ohio.
122,649	126,452	82,908	57,465	28,651	25,284	388	48	602,798	Ind.
522,217	552,983	613,797	504,131	67,846	60,604	2,890	252	1,449,872	Ill.
314,745	306,477	381,808	281,352	25,887	17,520	2,526	1,436	854,578	Mich.
335,167	332,122	245,711	188,880	2,144	1,465	2,849	2,230	556,518	Wis.
1,020,370	998,421	738,673	553,121	99,691	86,174	11,840	9,174	2,651,768	W. N. C.
290,420	284,192	266,856	195,726	3,838	2,828	2,637	2,139	526,532	Minn.
211,875	210,958	121,392	93,087	6,939	5,629	413	142	501,040	Iowa.
177,900	188,978	97,345	76,206	63,452	57,876	537	85	706,038	Mo.
64,113	57,131	70,043	51,004	207	129	1,774	1,416	133,575	N. Dak.
66,536	58,847	45,340	32,687	315	205	4,461	4,243	140,030	S. Dak.
112,474	107,090	79,821	61,078	5,378	4,059	1,408	813	279,150	Neb.
97,052	91,225	57,876	43,333	19,562	17,448	610	336	365,403	Kans.
150,704	158,316	170,407	116,808	1,051,012	1,060,940	4,934	2,862	2,724,149	S. A.
7,535	8,111	10,614	7,631	9,657	8,456	48	1	48,236	Del.
58,852	63,804	50,363	43,261	73,086	68,905	359	29	309,676	Md.
18,225	22,798	14,042	12,334	33,822	39,626	577	50	102,670	D. C.
15,362	13,324	17,431	10,420	176,036	175,195	534	186	454,990	Va.
18,074	17,756	38,471	16,994	29,826	21,319	83	10	305,695	W. Va.
3,180	3,214	4,035	2,453	167,240	175,516	2,568	2,348	456,568	N. C.
4,141	3,893	3,850	2,091	183,474	193,456	192	73	306,292	S. C.
9,729	9,190	9,319	5,536	282,779	292,551	222	26	542,136	Ga.
15,606	16,226	22,282	16,088	95,092	85,916	351	139	197,886	Fla.
69,819	76,816	39,697	27,545	635,653	648,416	844	372	1,657,670	E. S. C.
41,452	47,233	16,827	12,661	73,091	70,790	71	19	469,119	Ky.
12,738	13,289	8,428	5,891	120,947	124,448	85	23	438,225	Tenn.
9,740	10,103	9,814	6,291	215,915	225,215	155	79	423,075	Ala.
5,889	6,191	4,628	2,702	225,700	227,963	533	251	327,251	Miss.
192,424	180,518	208,431	148,789	538,727	523,517	14,800	12,692	2,103,428	W. S. C.
13,775	11,481	8,166	5,000	123,939	118,295	123	32	330,492	Ark.
32,219	37,251	24,848	16,280	178,623	180,628	672	244	362,226	La.
34,639	29,037	22,817	13,291	40,110	36,221	12,510	11,894	414,772	Okla.
111,791	102,749	152,600	114,118	196,055	188,373	1,495	522	995,938	Tex.
218,343	195,444	241,321	152,687	16,072	7,809	29,906	19,287	765,704	Mt.
45,442	39,484	54,250	31,459	754	508	4,419	2,817	132,569	Mont.
30,509	25,160	23,366	12,804	463	236	2,240	1,149	95,705	Idaho.
12,927	10,355	15,796	7,261	678	387	1,512	480	54,037	Wyo.
55,347	55,095	62,089	42,928	4,237	3,869	1,817	808	206,970	Colo.
7,822	6,779	13,244	8,689	4,046	763	5,150	4,070	76,548	N. Mex.
13,925	11,890	33,582	22,391	5,075	1,484	9,377	7,364	84,965	Ariz.
43,160	41,382	28,791	23,463	652	452	2,836	1,113	92,645	Utah.
7,211	5,299	10,203	3,692	167	110	2,555	1,466	22,256	Nev.
418,662	418,562	569,178	370,445	18,435	15,932	80,841	30,258	1,358,103	Pac.
101,677	93,867	143,258	87,177	3,105	2,103	13,318	6,030	329,067	Wash.
52,390	49,878	58,580	36,227	937	683	5,714	2,104	179,038	Oreg.
264,595	274,817	367,340	247,041	14,393	13,146	61,809	22,124	829,998	Calif.

No. 17. —AGE DISTRIBUTION OF POPULATION, BY STATES, 1920

Division and State	Age groups—						
	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 44 years	45 years and over	Age unknown
Continental United States	11, 573, 230	11, 398, 075	10, 641, 137	9, 430, 556	40, 555, 543	21, 983, 380	148, 690
New England	753, 030	701, 880	650, 732	589, 138	2, 879, 855	1, 819, 383	8, 901
Maine	75, 140	71, 641	69, 991	63, 860	270, 873	215, 614	895
New Hampshire	41, 391	39, 762	38, 791	35, 152	160, 601	126, 594	792
Vermont	34, 544	33, 412	32, 585	29, 508	121, 389	100, 614	376
Massachusetts	385, 761	359, 826	333, 538	302, 131	1, 538, 716	929, 232	3, 132
Rhode Island	62, 856	58, 253	53, 836	51, 655	237, 065	140, 939	293
Connecticut	153, 838	138, 996	121, 991	106, 832	551, 211	306, 350	1, 413
Middle Atlantic	2, 354, 451	2, 240, 339	2, 045, 395	1, 815, 597	8, 949, 275	4, 888, 938	22, 149
New York	1, 010, 290	972, 151	902, 418	817, 699	4, 327, 292	2, 343, 412	11, 965
New Jersey	338, 696	322, 958	291, 236	255, 161	1, 279, 766	665, 522	2, 561
Pennsylvania	1, 005, 465	945, 230	861, 741	742, 737	3, 342, 217	1, 825, 004	7, 623
East North Central	2, 220, 032	2, 124, 725	1, 964, 219	1, 793, 056	8, 508, 125	4, 842, 133	23, 253
Ohio	586, 136	548, 802	508, 329	464, 654	2, 309, 863	1, 337, 698	3, 912
Indiana	289, 195	284, 981	274, 400	254, 204	1, 096, 824	726, 956	3, 830
Illinois	655, 073	645, 264	595, 330	540, 552	2, 639, 408	1, 400, 669	8, 924
Michigan	404, 886	398, 220	326, 453	295, 514	1, 474, 769	795, 138	3, 732
Wisconsin	285, 042	277, 458	259, 707	235, 132	987, 201	581, 672	2, 855
West North Central	1, 341, 412	1, 313, 097	1, 249, 571	1, 144, 428	4, 752, 200	2, 725, 220	18, 323
Minnesota	261, 394	248, 599	233, 961	219, 609	925, 236	495, 673	2, 653
Iowa	250, 887	239, 979	227, 801	214, 981	904, 494	562, 442	3, 437
Missouri	327, 909	338, 375	335, 121	307, 163	1, 302, 890	788, 386	4, 211
North Dakota	90, 889	85, 773	74, 759	61, 454	230, 121	102, 584	1, 292
South Dakota	79, 831	74, 521	66, 510	59, 476	239, 979	114, 783	1, 447
Nebraska	143, 240	140, 580	132, 108	119, 052	494, 159	264, 687	2, 546
Kansas	187, 262	185, 270	179, 311	162, 691	655, 321	396, 665	2, 737
South Atlantic	1, 729, 369	1, 747, 456	1, 633, 561	1, 409, 111	4, 993, 867	2, 456, 784	20, 124
Delaware	22, 929	21, 144	20, 214	18, 572	86, 650	52, 772	722
Maryland	147, 005	143, 703	139, 871	130, 997	563, 715	322, 879	1, 491
District of Columbia	30, 436	29, 840	29, 816	33, 526	212, 140	99, 924	1, 089
Virginia	277, 184	283, 135	265, 993	234, 360	818, 503	426, 974	3, 088
West Virginia	195, 934	184, 372	164, 147	141, 311	525, 499	249, 652	2, 756
North Carolina	358, 808	355, 042	318, 857	268, 198	844, 553	409, 856	3, 209
South Carolina	228, 581	235, 827	223, 040	182, 761	569, 417	242, 762	1, 336
Georgia	363, 229	382, 373	365, 312	307, 549	1, 069, 913	464, 516	2, 940
Florida	105, 263	111, 420	106, 311	91, 837	363, 477	187, 449	2, 713
East South Central	1, 088, 134	1, 127, 044	1, 085, 052	911, 387	3, 078, 204	1, 594, 538	10, 048
Kentucky	291, 625	287, 571	271, 237	235, 824	846, 910	481, 545	1, 918
Tennessee	280, 739	286, 384	276, 437	238, 371	818, 265	435, 535	2, 154
Alabama	299, 522	318, 281	299, 412	244, 993	798, 254	385, 055	2, 707
Mississippi	216, 248	235, 758	235, 966	192, 199	614, 775	292, 403	3, 269
West South Central	1, 214, 509	1, 286, 179	1, 233, 234	1, 070, 051	3, 749, 358	1, 687, 113	19, 780
Arkansas	220, 811	228, 488	221, 471	183, 852	602, 363	293, 535	1, 684
Louisiana	206, 213	223, 230	219, 227	188, 305	664, 714	289, 495	4, 325
Oklahoma	252, 578	261, 754	247, 437	209, 335	726, 212	327, 686	3, 281
Texas	533, 907	572, 707	545, 099	488, 559	1, 756, 069	756, 397	10, 490
Mountain	398, 814	374, 824	335, 580	285, 204	1, 304, 365	626, 303	13, 061
Montana	67, 372	60, 074	51, 327	42, 028	225, 192	100, 959	1, 937
Idaho	54, 536	51, 279	46, 597	38, 319	161, 681	79, 115	839
Wyoming	22, 524	20, 885	17, 458	14, 780	86, 411	31, 469	875
Colorado	97, 058	95, 066	89, 214	78, 632	366, 496	205, 489	7, 654
New Mexico	46, 399	46, 350	40, 925	34, 660	129, 822	61, 733	455
Arizona	40, 807	37, 804	32, 673	28, 435	139, 144	54, 184	1, 025
Utah	61, 375	56, 491	51, 626	43, 373	161, 093	74, 977	491
Nevada	6, 743	6, 759	5, 710	4, 977	34, 526	18, 377	315
Pacific	473, 479	481, 621	445, 843	412, 586	2, 340, 294	1, 397, 988	15, 060
Washington	126, 434	128, 258	117, 553	106, 485	564, 273	308, 831	4, 787
Oregon	71, 318	73, 084	69, 014	62, 775	314, 820	191, 521	4, 854
California	275, 727	280, 279	259, 276	243, 326	1, 461, 201	897, 633	9, 419

Source: Bureau of the Census, Department of Commerce.

No. 18.—AGE DISTRIBUTION: PERCENTAGES, BY STATES, 1910 AND 1920

[NOTE.—Per cent which persons of each age group form of total. Per cents based on total, including the small number of persons of unknown age, for whom percentages are not shown]

Division and State	Per cent in age group—											
	Under 5 years		5 to 9 years		10 to 14 years		15 to 19 years		20 to 44 years		45 years and over	
	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920
Continental United States	11.6	10.9	10.6	10.8	9.9	10.1	9.9	8.9	39.0	38.4	18.9	20.8
New England	9.8	10.2	8.9	9.5	8.5	8.8	8.9	8.0	40.8	38.9	23.0	24.6
Maine.....	9.7	9.8	9.0	9.3	8.7	9.1	8.8	8.3	36.5	35.3	27.2	28.1
New Hampshire.....	9.2	9.3	8.6	9.0	8.4	8.8	8.8	7.9	37.7	36.2	27.1	28.6
Vermont.....	9.6	9.8	9.2	9.5	8.8	9.2	8.8	8.4	36.5	34.4	27.0	28.5
Massachusetts.....	9.8	10.0	8.8	9.3	8.5	8.7	8.8	7.8	42.2	39.9	21.9	24.1
Rhode Island.....	10.0	10.3	8.9	9.6	8.7	8.9	9.6	8.5	41.9	39.2	20.8	23.3
Connecticut.....	10.1	11.1	9.1	10.1	8.5	8.8	9.1	7.7	41.4	39.9	21.7	23.2
Middle Atlantic	10.6	10.6	9.4	10.1	8.9	9.2	9.3	8.2	41.8	40.2	19.8	21.7
New York.....	9.9	9.7	8.8	9.4	8.6	8.7	9.2	7.9	42.8	41.7	20.5	22.6
New Jersey.....	10.5	10.7	9.5	10.2	9.0	9.2	9.3	8.1	42.0	40.6	19.5	21.1
Pennsylvania.....	11.5	11.5	10.1	10.8	9.3	9.8	9.4	8.5	40.5	38.3	19.1	20.9
East North Central	10.5	10.3	9.7	9.9	9.4	9.1	9.6	8.3	39.5	39.6	21.2	22.5
Ohio.....	10.1	10.2	9.2	9.5	8.9	8.8	9.4	8.1	40.0	40.1	22.3	23.2
Indiana.....	10.2	9.9	9.8	9.7	9.5	9.4	9.6	8.7	38.3	37.4	22.5	24.8
Illinois.....	10.6	10.1	9.7	9.9	9.2	9.2	9.7	8.3	41.3	40.7	19.2	21.6
Michigan.....	10.6	11.0	9.8	10.0	9.2	8.9	9.5	8.1	38.3	40.2	22.4	21.7
Wisconsin.....	11.0	10.8	10.6	10.5	10.5	9.9	10.4	9.0	36.8	37.5	20.5	22.1
West North Central	11.3	10.7	10.6	10.5	10.1	10.0	10.2	9.1	38.4	37.9	19.3	21.7
Minnesota.....	10.9	11.0	10.6	10.4	10.3	9.8	10.4	9.2	39.0	38.8	18.5	20.8
Iowa.....	10.6	10.4	10.3	10.0	10.0	9.5	10.1	8.9	37.4	37.6	21.5	23.4
Missouri.....	10.9	9.6	10.3	9.9	9.8	9.8	10.1	9.0	38.9	38.3	19.7	23.2
North Dakota.....	14.3	14.1	12.1	13.3	10.3	11.6	9.8	9.5	39.6	35.6	13.6	15.9
South Dakota.....	12.6	12.5	11.5	11.7	10.3	10.4	10.0	9.3	38.9	37.7	16.5	18.0
Nebraska.....	11.8	11.0	10.7	10.8	10.2	10.2	10.4	9.2	38.0	38.1	18.7	20.4
Kansas.....	11.3	10.6	10.5	10.5	10.0	10.1	10.1	9.2	37.6	37.0	20.3	22.4
South Atlantic	13.6	12.4	12.5	12.5	11.4	11.7	10.6	10.1	35.6	35.7	18.2	17.6
Delaware.....	9.9	10.3	9.5	9.5	9.5	9.1	9.6	8.3	38.9	38.9	22.4	23.7
Maryland.....	10.6	10.1	10.3	9.9	10.0	9.6	9.9	9.0	38.6	38.9	20.5	22.3
District of Columbia.....	8.1	7.0	7.6	6.8	7.4	6.8	8.5	7.7	46.5	48.5	21.5	22.8
Virginia.....	13.0	12.0	12.4	12.3	11.5	11.5	10.5	10.1	35.0	35.4	17.3	18.5
West Virginia.....	13.8	13.4	12.1	12.6	10.7	11.2	10.2	9.7	37.4	35.9	15.5	17.1
North Carolina.....	15.1	14.0	13.4	13.9	12.1	12.5	11.0	10.5	32.6	33.0	15.7	16.0
South Carolina.....	15.1	13.6	13.8	14.0	12.7	13.2	11.4	10.9	33.4	33.8	13.5	14.4
Georgia.....	14.4	12.5	13.3	13.2	12.1	12.6	10.7	10.6	34.7	34.9	14.6	16.0
Florida.....	12.9	10.9	12.1	11.5	10.7	11.0	10.1	9.5	39.0	37.5	14.8	19.4
East South Central	13.8	12.2	12.7	12.7	11.5	12.2	10.8	10.2	35.1	34.6	15.9	17.9
Kentucky.....	12.9	12.1	11.9	11.9	11.0	11.2	10.6	9.8	35.7	35.0	17.8	19.9
Tennessee.....	13.5	12.0	12.3	12.2	11.1	11.8	10.9	10.2	35.2	35.0	15.8	18.6
Alabama.....	14.6	12.8	13.3	13.6	11.8	12.8	10.7	10.4	34.4	34.0	14.9	16.4
Mississippi.....	14.4	12.1	13.6	13.2	12.2	13.2	10.9	10.7	34.8	34.3	13.7	16.3
West South Central	14.1	11.9	13.1	12.6	11.6	12.0	10.8	10.4	35.8	36.6	14.4	16.3
Arkansas.....	14.7	12.6	13.3	13.0	11.4	12.6	11.0	10.5	34.7	34.4	14.7	16.8
Louisiana.....	13.5	11.6	13.2	12.4	11.7	12.2	10.6	10.5	36.5	37.0	14.2	16.1
Oklahoma.....	14.6	12.5	13.1	12.9	11.2	12.2	10.5	10.3	36.2	35.8	14.1	16.2
Texas.....	13.8	11.4	13.1	12.3	11.7	11.7	10.9	10.5	35.9	37.7	14.5	16.2
Mountain	11.6	11.9	10.4	11.2	9.1	10.1	9.9	8.5	42.7	39.1	17.0	18.8
Montana.....	10.2	12.3	9.1	10.9	7.9	9.4	7.9	7.7	47.9	41.0	16.2	18.4
Idaho.....	12.4	12.6	11.1	11.9	9.8	10.8	9.3	8.9	40.8	37.4	16.2	18.3
Wyoming.....	10.5	11.6	8.9	10.7	7.4	9.0	7.9	7.6	51.1	44.4	14.0	16.2
Colorado.....	10.3	10.3	9.5	10.1	8.7	9.5	8.9	8.4	43.0	39.0	19.3	21.9
New Mexico.....	13.8	12.9	12.5	12.9	10.5	11.4	9.9	9.6	37.0	36.0	16.1	17.1
Arizona.....	12.1	12.2	10.7	11.3	8.9	9.8	8.5	8.5	43.8	41.6	15.7	16.2
Utah.....	14.1	13.7	12.3	12.6	10.7	11.5	10.0	9.7	37.4	35.8	15.1	16.7
Nevada.....	7.8	8.7	6.9	8.7	6.0	7.4	6.4	6.4	51.0	44.6	21.2	23.7
Pacific	8.6	8.5	7.9	8.7	7.7	8.0	8.5	7.4	45.3	42.0	21.5	25.1
Washington.....	9.5	9.3	8.7	9.5	8.1	8.7	8.7	7.8	45.8	41.6	18.5	22.8
Oregon.....	8.9	9.1	8.5	9.3	8.3	8.8	9.0	8.0	44.1	40.2	20.9	24.4
California.....	8.1	8.0	7.4	8.2	7.3	7.6	8.2	7.1	45.5	42.6	23.1	26.2

Source: Bureau of the Census, Department of Commerce.

**No. 19.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER,
BY MAJOR CLASSES AND SEX: BY GEOGRAPHIC DIVISIONS, 1920**

[NOTE.—The number divorced is considered to be understated. For marital condition of total population of each division see Table 20]

Division and marital condition	Native white				Foreign-born white		Negro	
	Native parentage		Foreign or mixed parentage		Number	Per cent	Number	Per cent
	Number	Per cent	Number	Per cent				
UNITED STATES								
Males.....	19,092,107	100.0	6,990,940	100.0	7,252,539	100.0	3,393,211	100.0
Single.....	6,776,518	35.5	3,151,100	45.1	1,855,047	25.6	1,104,877	32.6
Married.....	11,244,289	58.9	3,550,882	50.8	4,902,942	67.6	2,050,407	60.4
Widowed.....	874,821	4.6	236,294	3.4	438,049	6.0	200,734	5.9
Divorced.....	134,789	0.7	40,924	0.6	31,950	0.4	26,689	0.8
Unknown.....	61,690	0.3	11,740	0.2	24,551	0.3	10,504	0.3
Females.....	18,529,748	100.0	7,211,108	100.0	5,913,985	100.0	3,423,100	100.0
Single.....	5,268,490	28.4	2,668,443	37.0	835,799	14.1	825,258	24.1
Married.....	11,195,865	60.4	3,890,870	54.0	4,123,503	69.7	2,039,181	59.6
Widowed.....	1,885,000	10.2	595,407	8.3	919,255	15.5	507,961	14.8
Divorced.....	152,743	0.8	48,166	0.7	27,656	0.5	43,871	1.3
Unknown.....	27,650	0.1	8,222	0.1	7,772	0.1	6,829	0.2
NEW ENGLAND								
Males.....	972,911	100.0	696,851	100.0	909,765	100.0	30,498	100.0
Single.....	331,847	34.1	374,281	53.7	216,041	23.7	11,870	38.9
Married.....	559,103	58.5	297,366	42.7	636,924	70.0	16,732	54.9
Widowed.....	60,870	6.3	21,697	3.1	53,046	5.8	1,591	5.2
Divorced.....	8,897	0.9	2,691	0.4	2,596	0.3	215	0.7
Unknown.....	2,194	0.2	816	0.1	1,158	0.1	90	0.3
Females.....	1,006,255	100.0	756,451	100.0	988,754	100.0	28,853	100.0
Single.....	320,837	31.9	371,256	49.1	160,504	18.1	7,533	27.1
Married.....	534,679	53.1	331,003	43.8	603,268	67.9	15,954	55.3
Widowed.....	139,246	13.8	50,003	6.6	120,992	13.6	4,732	16.4
Divorced.....	10,339	1.0	3,548	0.5	3,258	0.4	287	1.0
Unknown.....	1,154	0.1	641	0.1	732	0.1	47	0.2
MIDDLE ATLANTIC								
Males.....	3,210,550	100.0	1,873,841	100.0	2,530,225	100.0	235,674	100.0
Single.....	1,175,331	36.6	914,692	48.8	605,712	23.9	85,397	36.2
Married.....	1,852,452	57.7	884,508	47.2	1,780,343	70.4	136,401	57.9
Widowed.....	159,676	5.0	66,587	3.6	130,220	5.1	11,815	5.0
Divorced.....	13,922	0.4	4,680	0.2	4,216	0.2	887	0.4
Unknown.....	9,169	0.3	3,374	0.2	9,734	0.4	1,174	0.5
Females.....	3,292,690	100.0	2,025,584	100.0	2,208,535	100.0	229,987	100.0
Single.....	1,057,617	32.1	844,769	41.7	348,395	15.8	59,219	25.7
Married.....	1,852,408	56.3	987,139	48.8	1,541,876	69.8	135,197	58.8
Widowed.....	361,294	11.0	182,908	9.0	310,281	14.0	34,907	14.8
Divorced.....	17,108	0.5	6,134	0.3	4,919	0.2	1,190	0.5
Unknown.....	4,263	0.1	2,593	0.1	3,064	0.1	374	0.2
EAST NORTH CENTRAL								
Males.....	3,908,456	100.0	1,953,028	100.0	1,753,645	100.0	218,760	100.0
Single.....	1,396,227	35.7	806,506	41.3	419,937	23.9	76,969	35.2
Married.....	2,290,648	58.6	1,064,703	54.5	1,207,092	68.8	125,254	57.3
Widowed.....	175,973	4.5	65,850	3.4	112,897	6.4	13,075	6.0
Divorced.....	36,429	0.9	13,030	0.7	9,551	0.5	2,887	1.3
Unknown.....	9,179	0.2	2,939	0.2	4,168	0.2	575	0.3
Females.....	3,770,085	100.0	2,002,374	100.0	1,359,187	100.0	185,274	100.0
Single.....	1,068,181	28.3	665,130	33.2	148,405	10.9	33,781	18.2
Married.....	2,292,058	60.8	1,156,234	57.7	974,174	71.7	119,604	64.6
Widowed.....	365,386	9.7	163,530	8.2	226,814	16.7	28,657	15.5
Divorced.....	38,786	1.0	15,289	0.8	7,993	0.6	2,931	1.6
Unknown.....	5,674	0.2	2,191	0.1	1,776	0.1	301	0.2
WEST NORTH CENTRAL								
Males.....	2,367,289	100.0	1,225,560	100.0	761,080	100.0	112,538	100.0
Single.....	874,598	36.9	535,668	43.7	178,443	23.4	38,637	34.3
Married.....	1,364,601	57.6	646,061	52.7	514,637	67.6	63,551	56.5
Widowed.....	100,946	4.3	34,764	2.8	61,796	8.1	8,169	7.3
Divorced.....	19,004	0.8	6,412	0.5	4,242	0.6	1,752	1.6
Unknown.....	8,140	0.3	2,655	0.2	1,962	0.3	429	0.4
Females.....	2,263,964	100.0	1,206,290	100.0	575,368	100.0	102,372	100.0
Single.....	656,392	29.0	414,657	34.4	56,197	9.8	20,548	20.1
Married.....	1,379,396	60.9	702,907	58.3	404,122	70.2	62,061	60.6
Widowed.....	202,817	9.0	79,244	6.6	110,643	19.2	17,465	17.1
Divorced.....	21,270	0.9	7,790	0.6	3,466	0.6	2,062	2.0
Unknown.....	4,089	0.2	1,692	0.1	940	0.2	236	0.2

No. 19.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER, BY MAJOR CLASSES AND SEX: BY GEOGRAPHIC DIVISIONS, 1920—Continued

Division and marital condition	Native white				Foreign-born white		Negro	
	Native parentage		Foreign or mixed parentage					
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
SOUTH ATLANTIC								
Males	2,783,077	100.0	179,697	100.0	179,095	100.0	1,311,264	100.0
Single.....	972,859	35.0	74,986	41.7	54,376	30.4	433,651	33.1
Married.....	1,678,260	60.3	95,611	53.2	113,468	63.4	795,982	60.7
Widowed.....	116,616	4.2	7,948	4.4	10,063	5.6	72,281	5.5
Divorced.....	9,290	0.3	943	0.5	594	0.3	5,415	0.4
Unknown.....	6,052	0.2	209	0.1	594	0.3	3,935	0.3
Females	2,745,420	100.0	185,752	100.0	124,860	100.0	1,361,103	100.0
Single.....	783,803	28.5	63,953	34.4	17,911	14.3	355,986	26.2
Married.....	1,669,800	60.8	98,424	53.0	86,322	69.1	797,273	58.6
Widowed.....	275,545	10.0	22,188	11.9	20,054	16.1	195,668	14.4
Divorced.....	12,149	0.4	1,055	0.6	422	0.3	9,465	0.7
Unknown.....	4,123	0.2	132	0.1	151	0.1	2,711	0.2
EAST SOUTH CENTRAL								
Males	1,896,799	100.0	77,824	100.0	41,062	100.0	782,663	100.0
Single.....	621,430	32.8	26,448	34.0	9,531	23.2	236,391	30.2
Married.....	1,180,367	62.2	46,791	60.1	27,538	67.1	486,794	62.2
Widowed.....	84,210	4.4	3,956	5.1	3,694	9.0	50,880	6.4
Divorced.....	7,611	0.4	541	0.7	213	0.5	6,887	0.9
Unknown.....	3,181	0.2	88	0.1	86	0.2	2,211	0.3
Females	1,858,998	100.0	85,038	100.0	28,860	100.0	821,483	100.0
Single.....	484,438	26.1	25,804	30.3	3,654	12.7	192,268	23.4
Married.....	1,174,207	63.2	46,344	54.5	17,907	62.0	486,417	59.2
Widowed.....	187,356	10.1	12,180	14.3	7,119	24.7	127,985	15.6
Divorced.....	10,955	0.6	646	0.8	133	0.5	13,176	1.6
Unknown.....	2,040	0.1	62	0.1	47	0.2	1,637	0.2
WEST SOUTH CENTRAL								
Males	2,227,731	100.0	233,688	100.0	231,050	100.0	664,064	100.0
Single.....	771,816	34.6	92,425	39.6	70,114	30.3	204,818	30.8
Married.....	1,336,835	60.0	129,959	55.6	141,822	61.4	408,050	61.4
Widowed.....	97,489	4.4	9,335	4.0	16,643	7.2	41,453	6.2
Divorced.....	12,251	0.5	1,522	0.7	1,043	0.5	7,904	1.2
Unknown.....	9,340	0.4	447	0.2	1,428	0.6	1,859	0.3
Females	2,054,848	100.0	221,627	100.0	170,598	100.0	667,340	100.0
Single.....	515,544	25.1	65,938	29.8	29,519	17.3	151,058	22.6
Married.....	1,331,436	64.8	130,912	59.1	109,951	64.5	406,214	60.9
Widowed.....	189,767	9.2	22,805	10.3	30,011	17.6	94,624	14.2
Divorced.....	14,517	0.7	1,700	0.8	826	0.5	13,980	2.1
Unknown.....	3,582	0.2	272	0.1	291	0.2	1,464	0.2
MOUNTAIN								
Males	663,674	100.0	258,172	100.0	254,224	100.0	17,457	100.0
Single.....	249,428	37.6	106,906	41.4	88,352	34.8	9,724	55.7
Married.....	370,161	55.8	139,250	53.9	147,673	58.1	6,611	37.9
Widowed.....	29,378	4.4	8,821	3.4	14,852	5.8	756	4.3
Divorced.....	7,871	1.2	2,824	1.1	2,231	0.9	277	1.6
Unknown.....	6,836	1.0	371	0.1	1,116	0.4	89	0.5
Females	564,785	100.0	236,849	100.0	165,408	100.0	8,799	100.0
Single.....	143,474	25.4	65,753	27.8	18,424	11.1	1,383	15.7
Married.....	364,567	64.5	150,620	63.6	117,521	71.1	5,645	64.2
Widowed.....	48,411	8.6	17,526	7.4	27,816	16.8	1,513	17.2
Divorced.....	6,902	1.2	2,748	1.2	1,417	0.9	236	2.7
Unknown.....	1,431	0.3	202	0.1	228	0.1	22	0.3
PACIFIC								
Males	1,061,620	100.0	492,279	100.0	592,393	100.0	20,273	100.0
Single.....	382,982	36.1	219,188	44.5	212,541	35.9	7,420	36.6
Married.....	601,862	56.7	246,633	50.1	333,445	56.3	11,032	54.4
Widowed.....	49,663	4.7	17,336	3.5	34,338	5.9	1,214	6.0
Divorced.....	19,514	1.8	8,281	1.7	7,264	1.2	465	2.3
Unknown.....	7,599	0.7	841	0.2	4,305	0.7	142	0.7
Females	972,707	100.0	493,195	100.0	392,437	100.0	17,889	100.0
Single.....	238,204	24.5	151,183	30.7	52,790	13.5	3,182	17.8
Married.....	597,314	61.4	287,296	58.3	268,362	68.4	10,816	60.5
Widowed.....	115,178	11.8	45,023	9.1	65,525	16.7	3,310	18.5
Divorced.....	20,717	2.1	9,256	1.9	5,217	1.3	544	3.0
Unknown.....	1,294	0.1	437	0.1	543	0.1	37	0.2

Source: Bureau of the Census, Department of Commerce.

No. 20.—MARITAL CONDITION OF PERSONS

[NOTE.—The number divorced

Division and State	Males 15 years of age and over								
	Number						Per cent of total		
	Total	Single	Married	Widowed	Di- vorced	Un- known	Single	Mar- ried	Wid- owed
Continental United States.	36,920,663	12,967,565	21,849,266	1,758,308	235,284	110,240	35.1	59.2	4.3
New England	2,614,119	985,919	1,522,214	137,307	14,408	4,271	35.8	58.2	5.3
Maine.....	279,478	92,085	166,171	18,123	2,628	471	32.9	59.5	6.3
New Hampshire.....	161,931	54,688	94,791	10,324	1,762	366	33.8	58.5	6.4
Vermont.....	127,905	41,894	76,310	8,372	1,171	158	32.8	59.7	6.5
Massachusetts.....	1,347,788	496,697	775,687	67,582	5,825	1,997	36.9	57.6	5.0
Rhode Island.....	210,543	77,269	121,208	10,711	1,226	129	36.7	57.6	5.1
Connecticut.....	486,474	173,286	288,047	22,195	1,796	1,150	35.6	59.2	4.6
Middle Atlantic	7,863,502	2,788,863	4,858,707	368,584	23,737	23,611	35.5	59.2	4.7
New York.....	3,732,828	1,350,088	2,183,536	173,113	10,166	15,925	36.2	58.5	4.6
New Jersey.....	1,110,387	382,481	672,749	50,577	2,993	1,987	34.4	60.6	4.6
Pennsylvania.....	3,020,287	1,056,294	1,802,422	144,894	10,978	5,699	35.0	59.7	4.8
East North Central	7,844,734	2,704,777	4,692,684	368,357	61,984	16,932	34.5	59.8	4.7
Ohio.....	2,125,426	712,906	1,290,796	101,596	17,225	2,813	33.5	60.7	4.8
Indiana.....	1,059,899	327,582	663,677	55,549	10,339	2,852	30.9	62.6	5.2
Illinois.....	2,347,493	830,251	1,387,092	107,204	16,587	6,359	35.4	59.1	4.6
Michigan.....	1,371,116	474,065	820,071	62,418	12,358	2,204	34.6	59.8	4.6
Wisconsin.....	940,800	359,883	531,148	41,590	5,475	2,704	38.3	56.5	4.4
West North Central	4,430,690	1,632,528	2,596,866	206,667	31,535	13,294	36.4	58.0	4.6
Minnesota.....	868,738	365,880	460,829	35,687	4,134	2,208	42.1	53.0	4.1
Iowa.....	865,407	303,626	512,060	40,763	6,944	2,014	35.1	59.2	4.7
Missouri.....	1,216,243	406,275	733,960	62,793	9,895	3,320	33.4	60.3	5.2
North Dakota.....	214,001	87,934	116,254	7,765	815	1,233	41.1	54.3	3.6
South Dakota.....	224,873	89,284	123,995	9,000	1,272	1,322	39.7	55.1	4.0
Nebraska.....	461,298	169,428	267,199	19,715	3,231	1,725	36.7	57.9	4.3
Kansas.....	630,130	210,101	382,569	30,744	5,244	1,472	33.3	60.7	4.0
South Atlantic	4,459,049	1,538,338	2,686,520	207,103	16,282	10,826	34.5	60.2	4.6
Delaware.....	81,611	27,815	48,850	4,264	307	375	34.1	59.9	5.2
Maryland.....	512,513	184,547	297,995	26,771	2,440	760	36.0	58.1	5.2
District of Columbia.....	159,013	60,976	88,698	7,616	884	839	38.3	55.8	4.8
Virginia.....	751,890	275,096	437,986	34,381	2,940	1,487	36.6	58.3	4.6
West Virginia.....	487,684	172,948	291,096	19,674	2,434	1,532	35.5	59.7	4.0
North Carolina.....	756,631	257,881	463,809	31,539	1,322	2,080	34.1	61.3	4.2
South Carolina.....	492,228	168,536	300,701	21,413	597	981	34.2	61.1	4.4
Georgia.....	884,801	283,338	554,356	42,314	3,242	1,551	32.0	62.7	4.8
Florida.....	332,678	107,201	203,029	19,131	2,096	1,221	32.2	61.0	5.8
East South Central	2,799,332	894,179	1,742,015	142,301	15,260	5,577	31.9	62.2	5.1
Kentucky.....	795,502	260,277	487,561	41,289	5,138	1,237	32.7	61.3	5.2
Tennessee.....	745,280	235,742	465,672	38,823	3,971	1,072	31.6	62.5	5.2
Alabama.....	710,229	226,392	444,168	34,420	3,486	1,763	31.9	62.5	4.8
Mississippi.....	548,321	171,768	344,614	27,769	2,665	1,505	31.3	62.8	5.1
West South Central	3,375,273	1,145,995	2,027,272	166,000	22,863	13,143	34.0	60.1	4.9
Arkansas.....	555,957	171,241	349,040	30,594	3,954	1,128	30.8	62.8	5.5
Louisiana.....	575,500	201,248	342,062	27,170	2,519	2,501	35.0	59.4	4.7
Oklahoma.....	671,835	219,012	412,202	32,252	5,428	2,946	32.6	61.4	4.8
Texas.....	1,571,981	554,494	923,068	75,984	10,967	6,568	35.3	58.8	4.8
Mountain	1,228,847	497,345	683,184	56,174	13,432	8,732	38.0	56.8	4.6
Montana.....	209,491	84,007	113,159	8,590	2,324	1,411	40.1	54.0	4.1
Idaho.....	156,167	59,795	87,969	6,409	1,667	327	33.3	56.3	4.1
Wyoming.....	79,366	33,171	41,408	3,180	966	641	41.8	52.2	4.0
Colorado.....	350,813	123,473	200,800	17,592	4,378	4,570	35.2	57.2	5.0
New Mexico.....	123,167	45,425	68,973	7,583	944	242	36.9	56.0	6.2
Arizona.....	127,117	51,329	67,735	6,182	1,166	705	40.4	53.3	4.9
Utah.....	146,262	53,294	86,397	5,078	1,246	247	36.4	59.1	3.5
Nevada.....	36,464	16,851	16,723	1,560	741	389	46.2	45.9	4.3
Pacific	2,255,117	859,621	1,239,824	106,015	35,803	13,854	38.1	55.0	4.7
Washington.....	546,019	212,021	298,950	23,915	8,602	2,531	38.8	54.8	4.4
Oregon.....	308,126	112,181	175,423	14,474	5,633	415	36.4	56.9	4.7
California.....	1,400,972	535,419	765,451	67,626	21,568	10,908	38.2	54.6	4.8

Source: Bureau of the Census, Department of Commerce.

15 YEARS OF AGE AND OVER: BY STATES, 1920

is considered to be understated]

Females 15 years of age and over										Division and State
Number						Per cent of total				
Total	Single	Married	Widowed	Divorced	Un-known	Single	Married	Widowed		
35,177,515	9,618,902	21,318,933	3,917,625	273,304	50,751	27.3	60.6	11.1		
2,681,138	860,653	1,485,377	315,083	17,441	2,574	32.1	55.4	11.9	N. E.	
271,764	72,159	162,623	34,017	2,685	280	26.6	59.8	12.5	Me.	
161,268	45,292	92,353	20,431	1,845	287	28.7	57.3	12.7	N. H.	
123,982	32,897	74,505	15,989	1,014	77	26.1	60.1	12.9	Vt.	
1,425,443	490,170	758,897	167,253	8,000	1,123	34.4	53.2	11.7	Mass.	
219,409	74,098	118,772	24,577	1,634	128	33.8	54.1	11.2	R. I.	
479,332	145,537	278,227	52,826	2,063	679	30.4	58.0	11.0	Conn.	
7,757,457	2,310,895	4,518,248	888,739	29,367	10,298	29.8	58.2	11.5	M. A.	
3,767,540	1,164,525	2,134,804	448,670	13,562	6,179	30.9	56.7	11.9	N. Y.	
1,092,623	311,293	653,587	125,076	3,297	1,370	28.5	59.8	11.3	N. J.	
2,397,294	834,687	1,736,057	316,993	12,508	2,749	28.8	59.7	10.9	Pa.	
7,321,353	1,916,579	4,545,175	785,038	65,090	9,951	25.2	62.1	10.7	E. N. C.	
1,980,701	507,550	1,241,451	221,755	18,466	1,479	25.5	62.4	11.1	Ohio.	
1,021,915	214,659	650,187	114,244	10,723	2,102	23.9	63.6	11.2	Ind.	
2,242,120	617,873	1,353,118	247,985	19,275	3,869	27.6	60.3	11.1	Ill.	
1,198,037	285,207	782,618	118,412	10,768	912	23.8	65.3	9.9	Mich.	
869,090	261,200	517,771	82,642	5,858	1,589	30.1	59.6	9.5	Wis.	
4,159,479	1,150,373	2,555,896	411,472	34,727	7,011	27.7	61.4	9.9	W. N. C.	
774,433	243,592	450,785	68,945	4,843	1,268	32.1	58.2	8.9	Minn.	
819,947	224,706	555,294	81,118	7,510	1,319	27.4	61.6	9.9	Iowa.	
1,189,407	308,051	724,886	139,774	11,639	2,057	26.0	61.1	11.8	Mo.	
181,450	54,685	113,843	11,618	1,735	569	30.1	62.7	6.4	N. Dak.	
196,812	53,858	121,408	13,862	1,128	556	28.2	63.6	7.3	S. Dak.	
419,146	113,867	263,890	37,298	3,308	723	27.2	63.0	8.9	Nebr.	
587,234	146,614	375,790	58,857	5,504	519	25.0	64.0	10.0	Kans.	
4,420,937	1,222,581	2,654,236	513,787	23,110	7,133	27.7	60.0	11.6	S. A.	
77,105	19,962	47,469	9,094	358	222	25.9	61.6	11.8	Del.	
508,569	147,204	294,043	62,087	2,700	535	23.1	58.0	12.3	Md.	
188,466	70,330	88,692	27,761	1,381	392	37.3	47.0	14.7	D. C.	
730,985	211,140	452,557	82,483	3,898	997	28.9	59.2	11.3	Va.	
431,564	110,169	280,811	36,995	2,635	954	25.5	65.1	8.6	W. Va.	
769,185	225,149	450,742	79,118	2,325	1,851	29.3	59.9	10.3	N. C.	
504,048	143,457	298,648	59,865	1,325	753	28.5	59.2	11.9	S. C.	
900,117	225,856	551,522	115,829	5,926	934	25.1	61.3	12.9	Ga.	
312,788	69,294	199,842	40,565	2,562	535	22.2	63.9	13.0	Fla.	
2,794,845	706,289	1,725,179	334,607	24,914	3,786	25.3	61.7	12.0	E. S. C.	
770,695	195,055	481,060	87,378	6,392	810	25.3	62.4	11.3	Ky.	
749,045	190,536	461,883	89,285	6,976	665	25.4	61.7	11.9	Tenn.	
720,780	182,268	440,207	90,369	6,649	1,287	25.3	61.1	12.5	Ala.	
554,325	138,410	342,029	67,665	5,197	1,024	25.0	61.7	12.2	Miss.	
3,131,029	768,117	1,988,774	339,238	31,236	5,684	24.5	63.5	10.8	W. S. C.	
525,477	116,084	344,325	58,954	5,370	714	22.1	65.5	11.2	Ark.	
571,339	155,276	338,897	71,278	4,416	1,472	27.2	59.3	12.5	La.	
594,679	132,813	402,863	51,984	5,886	1,128	22.3	67.7	8.7	Okla.	
1,439,534	361,939	902,689	157,022	15,564	2,320	25.1	62.7	10.9	Tex.	
1,000,986	232,864	654,476	98,277	11,510	1,959	23.4	65.4	9.8	Mt.	
160,625	37,036	108,119	13,388	1,821	261	23.1	67.3	8.3	Mont.	
123,287	28,124	84,554	9,391	1,146	72	22.8	68.6	7.6	Idaho.	
54,169	11,120	38,172	4,089	460	128	20.5	70.5	7.5	Wyo.	
307,458	73,098	195,193	34,186	4,653	923	23.8	63.5	11.1	Colo.	
103,503	24,093	66,577	10,832	942	159	24.1	64.3	10.5	N. Mex.	
95,671	20,179	63,685	10,808	852	156	21.1	66.6	11.3	Ariz.	
133,642	35,127	83,713	13,168	1,531	103	26.3	62.6	9.9	Utah.	
21,731	4,196	14,463	2,415	500	157	19.3	66.6	11.1	Nev.	
1,910,811	449,681	1,191,572	231,274	35,909	2,375	23.5	62.4	12.1	Pac.	
453,357	100,343	287,871	41,886	7,816	438	22.9	65.7	9.6	Wash.	
261,847	60,142	170,069	26,514	4,988	134	23.0	64.9	10.1	Oreg.	
1,219,607	289,196	733,632	162,871	23,105	1,803	23.9	60.6	13.5	Calif.	

No. 21.—MARITAL CONDITION OF WHITE AND NEGRO PERSONS 15 YEARS OF AGE AND OVER: FOR EACH GEOGRAPHIC DIVISION AND FOR EACH STATE HAVING A NEGRO POPULATION OF OVER 5 PER CENT OF THE TOTAL, 1920

[NOTE.—The small number unknown is not shown separately but included in the total. The number divorced is considered to be understated. For marital condition of white and negro population in the United States as a whole, see Table 22]

Division and State	Male					Female				
	Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
WHITE										
New England.....	2,579,527	922,169	1,503,393	135,613	14,184	2,651,460	852,597	1,468,950	310,241	17,145
Middle Atlantic.....	7,614,816	2,695,735	4,517,303	356,483	22,818	7,524,759	2,250,781	4,281,414	854,438	28,181
East North Central.....	7,615,129	2,622,670	4,562,443	354,720	59,010	7,181,626	1,861,716	4,422,466	755,730	62,073
West North Central.....	4,353,929	1,589,709	2,525,296	197,506	29,658	4,045,622	1,127,246	2,486,425	392,704	32,526
Missouri.....	1,144,084	381,364	693,383	57,400	8,914	1,119,217	294,063	685,054	127,769	10,460
South Atlantic.....	3,141,869	1,102,921	1,887,339	134,627	10,897	3,056,032	865,667	1,854,546	317,767	13,698
Delaware.....	70,203	23,460	42,683	3,495	266	66,875	17,204	41,470	7,716	317
Maryland.....	425,569	153,034	248,705	21,250	2,014	423,286	125,428	245,300	49,946	2,226
Dist. of Columbia.....	119,472	47,279	65,634	5,222	672	141,971	57,067	64,878	18,707	1,049
Virginia.....	534,210	197,003	312,353	22,109	1,814	510,912	149,699	306,858	51,631	2,265
West Virginia.....	452,863	159,161	272,142	18,116	2,120	405,240	104,668	263,150	34,205	2,362
North Carolina.....	538,513	183,575	331,669	21,072	834	536,462	155,897	328,200	49,682	1,302
South Carolina.....	264,087	91,519	151,810	10,343	242	246,451	71,126	149,402	25,199	357
Georgia.....	528,044	176,539	327,534	21,695	1,576	520,175	137,769	323,144	56,451	2,358
Florida.....	218,908	70,852	134,809	11,325	1,289	204,600	46,809	132,144	24,050	1,390
East South Central.....	2,015,655	657,409	1,254,696	91,860	8,385	1,972,892	513,896	1,238,458	206,655	11,734
Kentucky.....	709,888	231,735	438,622	34,623	3,820	686,368	175,976	432,702	72,420	4,770
Tennessee.....	597,593	190,278	376,005	28,100	2,476	594,613	155,111	371,420	63,684	3,937
Alabama.....	442,513	144,772	277,585	18,009	1,438	432,489	111,919	273,709	44,223	2,059
Mississippi.....	265,691	90,624	162,484	11,128	631	259,222	70,890	160,627	26,328	998
West South Central.....	2,692,469	934,355	1,608,616	123,467	14,816	2,447,071	611,001	1,579,298	242,583	17,043
Arkansas.....	403,252	127,753	252,047	20,520	2,136	374,035	84,939	248,179	38,018	2,410
Louisiana.....	354,944	131,043	204,835	15,130	1,207	341,713	99,866	201,259	38,238	1,546
Oklahoma.....	606,270	197,984	373,295	27,734	4,576	532,663	118,745	364,250	43,983	4,737
Texas.....	1,328,003	476,675	778,409	60,083	6,897	1,198,660	307,451	758,611	122,344	8,350
Mountain.....	1,176,070	444,686	657,084	53,051	12,926	967,040	227,651	632,702	93,753	11,037
Pacific.....	2,146,292	814,711	1,181,940	101,837	35,059	1,858,339	442,177	1,152,672	225,726	35,190
NEGRO										
New England.....	30,498	11,870	16,732	1,591	215	28,853	7,833	15,954	4,732	287
Middle Atlantic.....	235,674	85,397	136,401	11,815	887	229,987	59,219	135,197	34,007	1,190
East North Central.....	218,760	78,969	125,954	13,076	2,887	185,274	33,781	119,604	28,657	2,931
West North Central.....	112,538	38,637	63,551	8,169	1,732	102,372	20,548	69,061	17,465	2,062
Missouri.....	71,577	24,609	40,331	5,375	978	67,090	13,966	39,772	11,901	1,176
South Atlantic.....	1,311,264	433,651	795,982	72,281	5,415	1,361,103	355,986	797,273	195,668	9,465
Delaware.....	11,359	4,318	6,157	768	41	10,229	2,758	5,998	1,378	41
Maryland.....	86,565	31,320	49,116	5,511	426	83,250	21,767	48,723	12,138	474
Dist. of Columbia.....	38,916	13,354	22,801	2,387	208	46,434	13,244	23,686	9,051	332
Virginia.....	217,056	77,781	125,347	12,252	1,124	219,856	61,380	125,550	30,828	1,631
West Virginia.....	34,727	13,730	18,920	1,556	313	26,313	5,500	17,652	2,789	273
North Carolina.....	214,825	73,172	130,114	10,357	482	229,671	68,505	130,637	28,963	1,009
South Carolina.....	237,928	77,126	148,780	11,062	355	257,502	72,308	149,187	34,653	938
Georgia.....	356,516	106,681	226,716	20,604	1,665	379,907	88,081	228,351	50,376	3,568
Florida.....	113,372	36,169	68,031	7,784	801	107,961	22,443	67,689	16,492	1,199
East South Central.....	782,663	236,391	486,794	50,380	6,897	821,483	192,248	496,417	127,985	13,776
Kentucky.....	85,538	28,509	45,898	6,664	1,318	84,104	19,073	48,345	14,955	1,621
Tennessee.....	147,594	45,423	89,625	10,714	1,495	154,408	35,418	90,448	25,569	2,730
Alabama.....	267,539	81,556	166,488	16,398	2,043	288,197	70,327	166,443	46,129	4,590
Mississippi.....	281,992	80,903	181,783	16,604	2,031	294,774	67,450	181,181	41,302	4,226
West South Central.....	664,054	204,818	408,050	41,453	7,904	667,340	151,056	408,214	94,624	13,984
Arkansas.....	152,569	43,422	96,929	10,069	1,518	151,400	31,135	96,121	20,931	2,658
Louisiana.....	219,800	68,448	136,856	11,991	1,311	229,290	55,308	137,442	33,003	2,869
Oklahoma.....	49,426	15,383	29,557	3,561	712	46,426	10,246	29,013	6,096	945
Texas.....	242,289	77,065	144,708	15,832	4,063	240,224	54,369	143,638	34,594	2,208
Mountain.....	17,457	9,724	6,611	756	277	8,799	1,883	5,645	1,513	298
Pacific.....	20,273	7,420	11,032	1,214	465	17,889	3,192	10,816	3,310	544

Source: Bureau of the Census, Department of Commerce.

No. 22.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER:
By SEX, RACE, AND NATIVITY, CONTINENTAL UNITED STATES

[NOTE.—The number divorced is considered to be understated]

Class	Males 15 years and over				Females 15 years and over			
	Number		Per cent		Number		Per cent	
	1910	1920	1910	1920	1910	1920	1910	1920
All classes	32,425,805	36,920,663	100.0	100.0	30,047,325	35,177,515	100.0	100.0
Single.....	12,550,129	12,967,565	38.7	35.1	8,933,170	9,616,902	29.7	27.3
Married.....	18,092,600	21,849,266	55.8	59.2	17,684,687	21,318,933	58.9	60.6
Widowed.....	1,471,390	1,758,308	4.5	4.8	3,176,228	3,917,625	10.6	11.1
Divorced.....	156,162	235,284	0.5	0.6	185,068	273,304	0.6	0.8
Unknown.....	155,524	110,240	0.5	0.3	68,172	50,751	0.2	0.1
White	29,153,125	33,335,588	100.0	100.0	26,857,337	31,654,841	100.0	100.0
Single.....	11,360,282	11,782,665	39.0	35.3	8,091,249	8,772,732	30.1	27.7
Married.....	16,253,940	19,698,113	55.7	59.1	15,852,011	19,210,238	59.0	60.7
Widowed.....	1,274,388	1,549,164	4.4	4.6	2,705,990	3,399,662	10.1	10.7
Divorced.....	135,203	207,663	0.5	0.6	150,801	228,565	0.6	0.7
Unknown.....	134,312	97,981	0.5	0.3	57,286	43,644	0.2	0.1
Native white, total	22,018,232	25,083,047	100.0	100.0	21,411,031	25,740,856	100.0	100.0
Single.....	9,091,366	9,927,618	41.3	38.1	7,097,139	7,936,933	33.1	30.8
Married.....	11,821,805	14,795,171	53.7	56.7	12,228,008	15,086,735	57.1	58.6
Widowed.....	889,662	1,111,115	4.0	4.3	1,905,878	2,480,407	8.9	9.6
Divorced.....	112,144	175,713	0.5	0.7	130,259	200,909	0.6	0.8
Unknown.....	103,255	73,430	0.5	0.3	49,747	35,872	0.2	0.1
Native white, native parentage	18,233,095	19,092,107	100.0	100.0	18,523,900	18,529,748	100.0	100.0
Single.....	8,185,324	6,776,518	38.1	35.5	4,644,122	5,268,490	29.9	28.4
Married.....	9,144,099	11,244,289	56.3	58.9	9,219,385	11,195,865	59.4	60.4
Widowed.....	728,883	874,821	4.5	4.6	1,523,560	1,885,000	9.8	10.2
Divorced.....	87,456	154,789	0.5	0.7	100,053	152,743	0.6	0.8
Unknown.....	87,333	61,090	0.5	0.3	36,780	27,650	0.2	0.1
Native white, foreign parentage	4,059,778	4,792,911	100.0	100.0	4,092,572	4,906,547	100.0	100.0
Single.....	1,989,127	2,141,310	49.0	44.7	1,660,120	1,791,271	40.6	36.5
Married.....	1,926,075	2,445,291	47.4	51.0	2,128,165	2,648,054	52.0	54.0
Widowed.....	117,046	171,612	2.9	3.6	276,348	431,821	6.8	8.8
Divorced.....	16,471	26,197	0.4	0.5	18,987	29,535	0.5	0.6
Unknown.....	11,059	8,501	0.3	0.2	8,952	5,866	0.2	0.1
Native white, mixed parentage	1,725,359	2,198,029	100.0	100.0	1,794,559	2,304,561	100.0	100.0
Single.....	916,915	1,009,790	53.1	45.9	792,897	877,172	44.2	38.1
Married.....	751,631	1,105,591	43.6	50.3	880,458	1,242,816	49.1	53.9
Widowed.....	43,733	64,682	2.5	2.9	105,970	163,586	5.9	7.1
Divorced.....	8,217	14,727	0.5	0.7	11,219	18,631	0.6	0.8
Unknown.....	4,863	3,239	0.3	0.1	4,015	2,356	0.2	0.1
Foreign-born white	7,139,893	7,252,539	100.0	100.0	5,446,306	5,913,955	100.0	100.0
Single.....	2,268,916	1,855,047	31.8	25.6	994,110	835,799	18.3	14.1
Married.....	4,432,135	4,902,942	62.1	67.6	3,624,003	4,123,503	66.5	69.7
Widowed.....	384,726	438,049	5.4	6.0	800,112	919,255	14.7	15.5
Divorced.....	23,059	31,950	0.3	0.4	20,542	27,656	0.4	0.5
Unknown.....	31,057	24,551	0.4	0.3	7,539	7,772	0.1	0.1
Negro	3,059,312	3,393,211	100.0	100.0	3,103,344	3,423,100	100.0	100.0
Single.....	1,083,472	1,104,877	35.4	32.6	825,996	825,258	26.6	24.1
Married.....	1,749,228	2,050,407	57.2	60.4	1,775,949	2,039,181	57.2	59.6
Widowed.....	189,970	200,734	6.2	5.9	459,831	507,961	14.8	14.8
Divorced.....	20,146	26,689	0.7	0.8	33,286	43,871	1.1	1.3
Unknown.....	16,496	10,504	0.5	0.3	10,282	6,829	0.3	0.2
Indian	80,393	76,321	100.0	100.0	76,982	70,431	100.0	100.0
Single.....	27,391	26,450	34.1	34.7	16,324	16,238	21.2	23.1
Married.....	46,154	43,095	57.4	56.5	49,095	43,923	63.8	62.4
Widowed.....	5,319	5,711	6.6	7.5	10,071	9,217	13.1	13.1
Divorced.....	679	680	0.8	0.9	959	826	1.2	1.2
Unknown.....	840	385	1.0	0.5	533	227	0.7	0.3
Chinese, Japanese, and all other	127,985	115,545	100.0	100.0	9,662	29,143	100.0	100.0
Single.....	78,984	53,573	61.7	46.4	1,601	2,674	16.6	9.2
Married.....	43,278	57,651	33.8	49.9	7,632	25,591	79.0	87.8
Widowed.....	1,713	2,699	1.3	2.3	336	785	3.5	2.7
Divorced.....	134	252	0.1	0.2	22	42	0.2	0.1
Unknown.....	3,876	1,370	3.0	1.2	71	51	0.7	0.2

Source: Bureau of the Census, Department of Commerce.

No. 23.—ILLITERATE PERSONS 10 YEARS OF AGE AND OVER: CONTINENTAL UNITED STATES, 1910 AND 1920, AND BY GEOGRAPHIC DIVISIONS, 1920

[NOTE.—For definition of urban population, see Table 34. Illiteracy in this and subsequent tables is defined as inability to write in any language, regardless of ability to read. Per cents represent proportion illiterate in the total number of persons of given class and age]

Division, sex, and age	All classes ¹		Native white, native parentage		Native white, foreign or mixed parentage		Foreign-born white		Negro	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
United States, 1910.....	5,516,163	7.7	1,378,884	3.7	155,388	1.1	1,660,361	12.7	2,227,731	30.4
10 to 20 years.....	946,146	4.7	265,457	2.3	36,470	0.8	142,868	11.1	485,033	20.0
21 years and over.....	4,570,017	8.9	1,113,427	4.3	118,918	1.3	1,507,493	12.9	1,742,848	35.7
Urban, total.....	1,748,830	5.1	128,937	0.9	58,964	0.7	1,157,524	12.5	392,974	17.6
Rural, total.....	3,767,333	10.1	1,249,947	5.4	96,424	1.9	492,837	13.3	1,834,757	36.0
United States, 1920.....	4,381,905	6.0	1,103,875	2.5	132,697	0.8	1,763,740	13.1	1,842,181	22.9
Males.....	2,540,209	6.0	614,612	2.7	70,095	0.8	866,822	11.7	942,368	23.5
Females.....	2,391,696	5.9	495,263	2.3	62,602	0.7	896,918	14.8	899,793	22.3
10 to 20 years.....	598,794	2.7	171,564	1.3	30,339	0.6	56,595	5.7	329,174	13.0
21 years and over.....	4,333,111	7.1	938,311	3.0	102,358	0.9	1,707,145	13.7	1,512,987	27.4
Urban, total.....	1,955,112	4.4	155,493	0.8	55,620	0.5	1,327,820	13.0	402,170	13.4
10 to 20 years.....	87,671	0.9	19,204	0.4	10,441	0.3	27,490	3.6	29,875	4.4
21 years and over.....	1,867,441	5.5	136,199	1.0	45,179	0.6	1,300,030	13.8	372,295	16.0
Rural, total.....	2,378,793	7.7	954,382	3.8	77,077	1.4	436,220	13.3	1,439,991	28.5
10 to 20 years.....	511,123	4.3	152,270	1.9	19,898	1.2	29,105	12.7	290,299	16.1
21 years and over.....	2,465,670	9.1	802,112	4.8	57,179	1.5	407,115	13.3	1,140,692	35.7
New England.....	289,700	4.9	13,165	0.6	13,759	0.8	257,807	14.0	4,607	7.1
10 to 20 years.....	8,874	0.7	2,127	0.4	1,954	0.3	4,623	3.4	141	1.1
21 years and over.....	280,826	6.1	11,058	0.6	11,805	1.1	252,584	14.8	4,466	8.5
Urban, total.....	245,289	5.2	4,880	0.3	9,034	0.6	226,504	14.0	4,067	6.9
Rural, total.....	44,401	3.6	8,305	1.1	4,705	1.9	30,703	13.7	550	9.0
Middle Atlantic.....	865,382	4.9	62,924	0.7	24,048	0.5	780,010	15.7	25,587	5.0
10 to 20 years.....	21,300	0.5	5,481	0.3	4,384	0.3	10,783	2.9	1,056	1.1
21 years and over.....	843,582	6.3	47,443	0.9	19,664	0.0	749,227	16.7	24,531	6.0
Urban, total.....	691,226	5.2	19,420	0.4	15,361	0.4	634,749	15.1	40,643	4.4
Rural, total.....	174,156	4.0	33,504	1.2	8,687	1.1	125,261	18.9	5,944	9.0
East North Central.....	495,470	2.9	88,793	1.0	28,890	0.6	342,832	10.8	32,062	7.2
10 to 20 years.....	15,232	0.4	7,421	0.3	3,036	0.2	3,667	1.8	968	1.3
21 years and over.....	480,238	3.7	81,372	1.3	25,360	0.8	339,165	11.4	31,084	8.7
Urban, total.....	351,628	3.3	30,787	0.7	12,848	0.4	280,567	11.3	26,398	6.8
Rural, total.....	143,842	2.2	58,006	1.3	15,542	1.0	62,265	8.8	5,744	10.8
West North Central.....	193,221	2.0	59,954	1.1	14,979	0.5	68,780	6.4	24,887	10.5
10 to 20 years.....	12,605	0.5	6,708	0.4	1,956	0.3	2,162	3.2	1,337	2.7
21 years and over.....	180,616	2.5	53,246	1.4	12,722	0.6	84,598	6.5	23,550	12.5
Urban, total.....	79,415	2.0	12,917	0.6	4,846	0.5	45,303	7.5	15,907	8.6
Rural, total.....	113,806	1.9	47,037	1.4	9,832	0.6	41,457	5.5	8,980	16.9
South Atlantic.....	1,212,942	11.5	352,907	5.4	8,878	0.9	36,757	12.8	812,842	25.2
10 to 20 years.....	206,178	6.2	55,312	2.7	605	0.5	972	4.0	148,607	13.4
21 years and over.....	1,006,764	14.0	297,595	6.6	3,273	1.1	38,785	13.5	664,235	31.5
Urban, total.....	227,055	6.4	37,271	1.8	1,949	0.6	24,600	11.2	162,827	17.2
Rural, total.....	983,887	14.1	315,636	7.0	1,929	1.9	15,067	16.4	650,015	28.6
East South Central.....	845,459	12.7	299,025	6.6	2,626	1.5	6,457	9.1	536,583	27.8
10 to 20 years.....	145,361	6.8	46,091	3.1	235	0.8	208	5.2	98,580	15.4
21 years and over.....	700,098	15.5	252,934	8.4	2,391	1.0	6,249	9.3	438,003	34.1
Urban, total.....	126,354	7.7	22,409	2.3	1,003	0.8	4,026	8.4	98,864	20.6
Rural, total.....	719,105	14.3	276,116	7.8	1,623	3.2	2,431	10.5	437,719	30.3
West South Central.....	773,637	10.0	199,408	3.9	35,021	6.6	128,725	29.0	402,293	25.3
10 to 20 years.....	162,274	6.5	42,231	2.5	15,601	9.9	24,649	33.8	78,364	14.9
21 years and over.....	611,363	11.7	157,177	4.6	19,330	5.2	104,076	29.1	323,869	30.5
Urban, total.....	146,820	6.1	19,307	1.3	6,819	2.8	47,788	28.1	72,397	16.1
Rural, total.....	626,817	11.8	180,101	5.0	28,202	9.7	80,937	36.3	320,836	29.0
Mountain.....	132,659	5.2	35,163	2.4	5,687	1.0	55,422	12.7	1,457	5.3
10 to 20 years.....	19,275	2.9	5,027	1.1	1,620	1.0	5,463	12.9	71	1.8
21 years and over.....	113,384	6.0	30,136	3.0	4,077	1.0	49,959	12.7	1,386	5.8
Urban, total.....	25,395	2.6	4,957	0.9	1,473	0.6	17,096	9.7	701	4.8
Rural, total.....	107,264	6.8	30,206	3.3	4,224	1.3	38,326	14.8	756	5.8
Pacific.....	123,435	2.7	8,516	0.4	4,600	0.4	86,570	8.6	1,913	4.6
10 to 20 years.....	7,195	0.8	1,166	0.2	864	0.3	4,068	5.7	50	0.7
21 years and over.....	116,240	3.2	7,350	0.4	3,736	0.4	82,502	8.8	1,863	5.4
Urban, total.....	61,920	2.1	3,545	0.3	2,267	0.3	46,797	7.0	1,466	4.1
Rural, total.....	61,515	3.7	4,971	0.6	2,333	0.6	39,773	11.6	447	8.5

¹ Includes Indians, Chinese, Japanese, and other nonwhites.

Source: Bureau of the Census, Department of Commerce.

No. 24.—ILLITERATE PERSONS 10 YEARS OF AGE AND OVER AND 21 YEARS OF AGE AND OVER: BY STATES

Division and State	Number of illiterate persons 10 years of age and over					Illiterate persons of voting age		
	All classes ¹			Native white	Foreign-born white	Negro	Male	Female
	Total	Male	Female					
Continental United States	4,931,905	2,540,209	2,391,696	1,242,572	1,763,740	1,842,161	2,192,268	2,140,743
New England	289,700	140,280	149,420	26,944	257,207	4,607	135,852	144,944
Maine	20,240	12,421	7,819	8,396	11,604	64	11,310	7,262
New Hampshire	15,788	8,246	7,542	1,973	13,746	33	7,973	7,284
Vermont	8,488	5,156	3,332	3,613	4,837	28	4,957	3,195
Massachusetts	146,607	68,423	78,184	7,780	135,720	2,565	66,729	76,021
Rhode Island	31,312	14,168	17,144	2,255	28,169	839	13,723	16,596
Connecticut	67,265	31,866	35,399	2,927	63,131	1,078	31,190	34,585
Middle Atlantic	895,582	418,458	451,924	76,972	760,010	25,587	403,400	440,182
New York	425,022	188,353	236,669	28,406	389,603	5,032	184,213	231,146
New Jersey	127,661	61,546	66,115	9,696	111,595	5,910	60,076	64,282
Pennsylvania	312,609	162,559	149,140	38,870	258,812	14,645	159,111	144,754
East North Central	495,470	262,638	232,832	117,183	342,832	32,052	253,976	226,262
Ohio	131,006	72,627	58,379	33,726	84,987	12,715	76,102	56,543
Indiana	52,034	28,864	23,170	27,929	17,555	6,476	27,714	22,433
Illinois	173,987	86,698	87,289	30,907	131,996	10,476	84,059	85,068
Michigan	88,046	48,173	39,873	14,172	70,635	2,203	46,811	38,802
Wisconsin	50,397	26,276	24,121	10,449	38,359	182	25,296	22,416
West North Central	193,221	101,744	91,477	74,632	86,760	24,987	94,196	86,430
Minnesota	34,487	17,413	17,074	5,955	26,242	241	15,473	16,396
Iowa	20,680	11,353	9,327	8,275	11,004	1,283	10,608	8,836
Missouri	53,453	45,444	37,959	47,066	17,669	18,528	41,625	35,723
North Dakota	9,937	4,631	5,256	1,307	7,238	16	4,365	5,008
South Dakota	8,109	3,806	4,303	1,490	3,848	35	3,540	4,100
Nebraska	13,784	6,999	6,785	3,360	9,468	556	6,507	6,495
Kansas	22,821	12,048	10,773	7,179	11,291	4,228	11,078	9,892
South Atlantic	1,212,942	637,990	574,962	355,785	39,757	812,842	512,165	494,599
Delaware	10,508	5,697	4,811	2,427	3,373	4,700	5,447	4,641
Maryland	64,434	32,435	30,999	15,368	13,575	35,404	30,691	28,785
Dist. of Columbia	10,509	4,545	6,161	640	1,728	8,953	4,185	6,005
Virginia	195,159	107,374	87,785	70,475	2,150	122,322	86,819	75,557
West Virginia	69,413	40,896	28,517	44,324	14,548	10,513	35,927	25,541
North Carolina	241,603	125,302	116,301	104,844	474	133,674	102,402	102,090
South Carolina	220,667	110,425	110,242	38,742	391	181,422	86,614	92,868
Georgia	328,838	173,254	155,584	66,796	861	261,115	131,003	130,291
Florida	71,811	37,252	34,559	13,169	2,657	55,639	29,677	28,820
East South Central	945,459	447,071	398,388	301,651	6,457	586,583	359,074	341,024
Kentucky	135,014	85,495	68,519	112,206	2,244	40,548	74,405	61,830
Tennessee	182,323	98,852	83,777	101,809	1,263	79,532	80,491	72,672
Alabama	278,082	140,991	137,091	65,394	1,803	210,690	111,997	116,568
Mississippi	229,734	120,733	109,001	22,242	1,057	205,813	92,181	89,954
West South Central	773,637	460,755	372,842	234,429	128,725	402,233	310,753	300,610
Arkansas	121,837	65,959	57,878	41,411	1,145	79,245	50,376	49,037
Louisiana	299,092	148,081	131,011	81,957	9,707	206,730	110,821	113,159
Oklahoma	56,864	32,347	24,517	30,418	5,456	14,205	26,718	21,358
Texas	235,841	136,408	139,456	80,643	112,417	102,033	122,838	111,056
Mountain	132,859	68,395	69,264	40,860	55,422	1,457	56,917	55,467
Montana	9,544	5,357	4,187	1,067	5,178	87	5,076	3,995
Idaho	4,924	3,085	1,839	914	2,501	44	2,854	1,656
Wyoming	3,149	2,180	969	421	2,233	66	2,049	891
Colorado	24,208	11,587	12,621	8,624	14,224	619	10,558	11,522
New Mexico	41,637	18,235	23,402	25,519	7,250	228	15,050	19,902
Arizona	39,131	19,984	19,147	3,233	19,291	338	15,847	14,789
Utah	6,264	3,678	2,586	925	3,504	59	3,342	2,337
Nevada	3,802	2,289	1,513	157	1,241	16	2,141	1,875
Pacific	123,435	69,848	53,587	13,116	86,570	1,913	66,065	50,235
Washington	18,526	10,479	8,047	2,379	11,630	245	10,039	7,738
Oregon	9,317	5,589	3,728	1,990	5,172	89	5,337	3,548
California	95,592	53,780	41,812	8,747	69,768	1,579	50,609	38,949

¹ The total includes 83,432 illiterate persons among the Indians, Chinese, Japanese, and other nonwhite population.

Source: Bureau of the Census, Department of Commerce.

No. 25.—PERCENTAGE OF ILLITERACY: BY STATES

Division and State	Per cent illiterate among persons 10 years of age and over										Per cent illiterate among persons of voting age, 1920	
	All classes		Male	Female	Native white		Foreign-born white		Negro			
	1910	1920	1920	1920	1910	1920	1910	1920	1910	1920	Males	Females
Continental United States	7.7	6.0	6.0	5.9	3.0	2.0	12.7	13.1	30.4	22.9	7.0	7.3
New England	5.3	4.9	4.8	5.0	0.9	0.7	13.8	14.0	7.8	7.1	6.0	6.2
Maine	4.1	3.3	3.9	2.5	2.0	1.6	13.7	11.1	8.0	5.9	4.7	3.1
New Hampshire	4.6	4.4	4.5	4.2	1.1	0.7	14.5	15.4	10.6	6.7	5.6	5.0
Vermont	3.7	3.0	3.6	2.4	1.9	1.5	13.1	11.3	4.8	6.2	4.5	3.0
Massachusetts	5.2	4.7	4.5	4.9	0.5	0.4	12.7	12.8	8.1	6.8	5.7	6.1
Rhode Island	7.7	6.5	6.0	7.0	1.3	0.7	17.3	16.5	9.5	10.2	7.6	8.8
Connecticut	6.0	6.2	5.8	6.6	0.6	0.4	15.4	17.0	6.3	6.2	7.4	8.4
Middle Atlantic	5.7	4.9	4.7	5.1	1.0	0.6	15.8	15.7	7.6	5.0	5.9	6.6
New York	5.5	5.1	4.5	5.6	0.8	0.5	13.7	14.2	5.0	2.9	5.7	7.1
New Jersey	5.6	5.1	4.9	5.3	0.9	0.6	14.7	15.3	9.9	6.1	6.3	6.9
Pennsylvania	5.9	4.6	4.7	4.5	1.3	0.8	20.1	18.9	9.1	6.1	6.2	5.9
East North Central	3.4	2.9	3.0	2.8	1.4	0.9	10.1	10.8	11.0	7.3	3.7	3.6
Ohio	3.2	2.8	3.0	2.6	1.5	0.9	11.5	12.6	11.1	8.1	3.8	3.3
Indiana	3.1	2.2	2.4	2.0	2.1	1.3	11.7	11.8	13.7	9.5	3.0	2.6
Illinois	3.7	3.4	3.3	3.4	1.3	0.8	10.1	11.0	10.5	6.7	4.1	4.4
Michigan	3.3	3.0	3.1	2.9	1.1	0.7	9.3	9.9	5.7	4.2	3.9	3.8
Wisconsin	3.2	2.4	2.5	2.4	0.9	0.7	8.7	8.4	4.5	4.1	3.2	3.2
West North Central	2.9	2.0	2.0	1.9	1.4	0.9	7.6	6.4	14.9	10.5	2.5	2.5
Minnesota	3.0	1.8	1.8	1.9	0.5	0.4	7.6	5.4	3.4	3.1	2.2	2.6
Iowa	1.7	1.1	1.2	1.0	0.8	0.5	6.3	4.9	10.3	8.1	1.4	1.3
Missouri	4.3	3.0	3.3	2.8	2.9	2.0	10.1	9.6	17.4	12.1	4.0	3.6
North Dakota	3.1	2.1	1.9	2.4	0.5	0.4	6.3	5.6	4.8	4.0	2.5	3.5
South Dakota	2.9	1.7	1.5	1.9	0.4	0.4	5.0	4.7	5.5	5.2	1.9	2.6
Nebraska	1.9	1.4	1.3	1.4	0.6	0.4	7.1	6.4	7.2	4.8	1.7	1.9
Kansas	2.2	1.6	1.7	1.6	0.8	0.6	10.5	10.5	12.0	8.8	2.1	2.0
South Atlantic	18.0	11.5	12.1	11.0	7.6	5.1	13.5	12.8	32.5	25.2	14.0	13.9
Delaware	8.1	5.9	6.2	5.5	2.9	1.8	19.8	17.3	25.6	19.1	7.7	7.0
Maryland	7.2	5.6	5.7	5.4	2.6	1.8	11.9	13.4	23.4	18.2	6.9	6.7
District of Columbia	4.9	2.8	2.5	3.0	0.5	0.3	8.2	6.1	13.5	8.6	3.0	3.6
Virginia	15.2	11.2	12.1	10.2	8.0	5.9	9.2	7.1	30.0	23.5	14.1	12.7
West Virginia	8.3	6.4	7.2	5.6	6.4	4.6	23.9	24.0	20.3	15.3	8.9	7.3
North Carolina	18.5	13.1	13.7	12.5	12.3	8.2	8.3	6.8	31.9	24.5	17.0	16.8
South Carolina	25.7	18.1	18.3	17.9	10.3	6.5	6.8	6.2	38.7	29.3	23.3	23.8
Georgia	20.7	15.3	16.2	14.4	7.8	5.4	6.0	5.4	36.5	29.1	18.4	18.4
Florida	13.8	9.6	9.6	9.5	5.0	2.9	10.5	6.3	25.5	21.5	10.6	11.3
East South Central	17.4	12.7	13.3	12.0	9.2	6.4	9.7	9.1	34.8	27.9	15.7	15.2
Kentucky	12.1	8.4	9.3	7.6	10.0	7.0	8.3	7.3	27.6	21.0	11.3	9.8
Tennessee	13.6	10.3	11.2	9.5	9.7	7.3	8.3	8.3	27.3	22.4	13.2	12.0
Alabama	22.9	16.1	16.4	15.8	9.9	6.3	11.3	10.9	40.1	31.3	19.5	20.5
Mississippi	22.4	17.2	18.1	16.3	5.2	3.6	15.1	13.3	35.6	29.3	20.9	20.7
West South Central	13.2	10.0	10.0	10.0	5.8	4.1	25.6	29.9	33.1	25.3	11.3	12.1
Arkansas	12.6	9.4	9.6	9.1	7.0	4.5	8.9	8.3	26.4	21.8	11.1	11.8
Louisiana	29.0	21.9	21.6	22.2	13.4	10.5	24.0	21.9	48.4	38.5	23.6	26.2
Oklahoma	5.6	3.8	4.1	3.4	3.3	2.3	9.8	14.0	17.7	12.4	4.9	4.5
Texas	9.9	8.3	8.5	8.2	4.3	3.0	30.0	33.8	24.6	17.8	9.6	9.7
Mountain	6.9	5.2	4.7	5.7	2.9	2.0	12.5	12.7	8.0	5.3	5.4	6.8
Montana	4.8	2.3	2.3	2.3	0.4	0.3	9.4	5.6	7.0	6.0	2.7	2.9
Idaho	2.2	1.5	1.7	1.3	0.3	0.3	6.9	6.5	6.4	5.4	2.1	1.6
Wyoming	3.3	2.1	2.5	1.5	0.3	0.3	9.7	9.0	5.0	5.3	2.9	1.9
Colorado	3.7	3.2	2.9	3.6	1.6	1.4	11.3	12.4	8.6	6.2	3.5	4.4
New Mexico	20.2	15.6	12.7	18.9	14.9	11.6	31.0	27.1	14.2	4.3	14.7	24.1
Arizona	20.9	15.3	13.9	17.1	4.2	2.1	31.5	27.5	7.2	4.6	14.5	18.8
Utah	2.5	1.9	2.1	1.6	0.4	0.3	5.9	6.3	4.8	4.6	2.8	2.2
Nevada	6.7	5.9	5.8	6.2	0.4	0.4	7.6	8.5	5.5	5.1	6.4	7.3
Pacific	3.0	2.7	2.8	2.5	0.4	0.4	8.0	8.6	6.3	4.6	3.3	3.0
Washington	2.0	1.7	1.7	1.6	0.3	0.3	4.8	4.7	4.3	4.0	2.1	2.1
Oregon	1.9	1.5	1.6	1.3	0.4	0.4	6.1	5.1	3.4	4.7	2.0	1.6
California	3.7	3.3	3.5	3.1	0.5	0.4	10.0	10.5	7.1	4.7	4.0	3.6

Source: Bureau of the Census, Department of Commerce.

No. 26.—DWELLINGS, FAMILIES, AND TENURE OF HOMES: By STATES, 1920

Division and State	Total dwellings	Total families	Families having homes—				Tenure unknown
			Rented	Owned			
				Free	Mort-gaged	Un-known	
Continental United States:							
1910	17,805,845	20,255,555	10,697,995	5,984,284	2,931,695	167,732	473,949
1920	20,697,204	24,351,676	12,943,598	6,522,119	4,059,593	285,248	641,118
New England	1,255,984	1,793,812	1,010,568	335,753	322,064	10,507	24,902
Maine	162,304	186,106	73,860	80,540	25,979	2,310	3,417
New Hampshire	92,184	108,334	53,159	36,195	15,193	1,390	2,397
Vermont	77,158	85,804	35,706	29,029	18,571	770	1,728
Massachusetts	597,052	874,798	564,097	126,312	171,741	3,192	9,456
Rhode Island	98,861	137,160	92,800	19,889	21,352	680	2,439
Connecticut	228,405	311,610	190,964	43,788	69,228	2,165	5,465
Middle Atlantic	3,566,549	5,085,080	3,144,533	934,703	892,787	36,633	76,424
New York	1,325,114	2,441,125	1,670,088	342,452	381,776	14,510	32,299
New Jersey	515,211	721,841	438,911	101,598	165,844	4,472	11,016
Pennsylvania	1,726,224	1,922,114	1,035,534	490,653	345,167	17,651	33,109
East North Central	4,385,541	5,143,913	2,407,639	1,510,174	1,069,927	63,951	92,222
Ohio	1,216,542	1,414,068	673,858	432,804	271,872	14,421	21,113
Indiana	696,466	737,707	326,192	243,851	139,796	11,755	16,113
Illinois	1,190,414	1,534,077	846,071	370,221	268,446	19,593	29,746
Michigan	755,931	862,745	349,054	268,287	220,467	10,717	14,220
Wisconsin	526,188	595,316	212,464	195,011	169,346	7,465	11,030
West North Central	2,716,968	2,957,849	1,257,816	952,049	631,238	43,484	73,262
Minnesota	469,652	526,026	202,222	181,253	123,786	7,328	11,437
Iowa	559,188	586,070	239,880	205,115	119,289	8,163	13,623
Missouri	717,256	829,043	409,068	229,129	163,824	8,714	18,308
North Dakota	129,905	134,881	45,050	37,268	43,375	4,261	4,927
South Dakota	136,512	142,793	53,099	46,438	34,621	3,653	4,982
Nebraska	288,390	303,436	125,713	99,715	63,973	5,410	8,625
Kansas	416,065	435,600	182,784	153,131	82,370	5,955	11,360
South Atlantic	2,791,934	2,991,628	1,684,936	396,122	281,864	43,228	85,478
Delaware	47,868	52,070	28,257	12,358	9,672	799	954
Maryland	288,261	324,744	160,219	94,695	60,857	3,710	5,291
District of Columbia	72,175	96,194	65,654	12,354	15,375	774	2,037
Virginia	450,229	483,363	231,563	187,547	48,614	5,901	9,738
West Virginia	293,002	310,098	160,528	109,732	26,477	5,153	8,208
North Carolina	495,269	513,377	261,303	186,460	38,498	10,884	16,232
South Carolina	330,500	349,126	227,657	80,911	21,977	5,291	13,290
Georgia	586,609	628,525	421,047	141,899	39,546	6,740	19,233
Florida	217,871	234,133	128,678	70,166	20,848	3,976	10,465
East South Central	1,867,167	1,977,391	1,101,352	617,387	181,669	24,095	52,898
Kentucky	510,981	546,306	258,643	209,239	59,846	6,908	11,670
Tennessee	488,392	519,108	264,982	186,199	50,056	5,620	12,251
Alabama	480,392	508,769	319,756	124,456	41,445	6,462	16,650
Mississippi	387,402	403,198	257,971	97,473	30,322	5,105	12,327
West South Central	2,110,879	2,242,810	1,252,703	613,789	262,404	37,185	76,729
Arkansas	375,316	390,960	208,491	119,279	46,727	5,247	11,216
Louisiana	470,377	389,913	248,802	94,420	24,515	7,475	14,701
Oklahoma	418,557	444,524	231,813	109,001	74,586	10,253	18,871
Texas	946,629	1,017,413	563,597	291,089	116,576	14,210	31,941
Mountain	743,775	803,853	349,755	269,907	149,458	11,674	23,059
Montana	130,670	139,912	53,362	43,776	35,559	2,505	4,710
Idaho	95,299	100,500	38,013	30,974	26,957	1,277	3,279
Wyoming	44,710	48,476	22,271	14,167	8,579	1,314	2,145
Colorado	211,103	230,843	109,501	71,155	43,244	2,382	4,661
New Mexico	78,024	83,706	32,907	38,593	8,208	1,351	2,647
Arizona	73,673	80,208	44,163	24,605	7,797	1,673	2,970
Utah	89,587	98,346	38,598	38,842	17,582	1,561	1,763
Nevada	20,709	21,862	10,940	7,795	1,532	611	984
Pacific	1,268,677	1,445,350	734,278	392,255	288,182	14,491	36,144
Washington	304,735	342,228	151,513	106,729	72,655	3,938	7,393
Oregon	185,081	202,890	89,588	66,491	40,054	2,227	4,530
California	778,861	900,232	493,177	219,035	155,473	8,326	24,221

Source: Bureau of the Census, Department of Commerce.

No. 27.—AVERAGE NUMBER OF PERSONS PER DWELLING AND PER FAMILY AND PERCENTAGE DISTRIBUTION OF FAMILIES ACCORDING TO TENURE OF HOME, BY STATES

[NOTE.—In computing the percentages the homes reported as of unknown proprietorship and encumbrance have been distributed in the same proportion as the known]

Division or State	Average persons per dwelling		Average persons per family		Per cent of total number of families (1920) having homes—				Per cent of owned homes, 1920	
	1910	1920	1910	1920	Rented	Owned	Owned free	Owned encumbered	Free	Encumbered
Continental United States	5.2	5.1	4.5	4.3	54.4	45.6	28.2	17.5	61.7	38.3
New England	6.0	5.9	4.5	4.3	60.2	39.8	20.4	19.5	51.1	48.9
Maine	4.7	4.7	4.2	4.1	40.4	59.6	45.0	14.5	75.6	24.4
New Hampshire	4.8	4.8	4.2	4.1	50.2	49.8	35.1	14.7	70.4	29.6
Vermont	4.6	4.6	4.2	4.1	42.5	57.5	35.1	22.4	61.0	39.0
Massachusetts	6.6	6.5	4.6	4.4	65.2	34.8	14.8	20.1	42.4	57.6
Rhode Island	6.8	6.1	4.6	4.4	68.9	31.1	15.0	16.1	48.2	51.8
Connecticut	6.1	6.0	4.5	4.4	62.4	37.6	14.6	23.0	38.7	61.3
Middle Atlantic	6.2	6.2	4.6	4.4	62.8	37.2	19.0	18.2	51.2	48.8
New York	7.7	7.8	4.5	4.3	69.3	30.7	14.5	16.2	47.3	52.7
New Jersey	6.2	6.1	4.5	4.4	61.7	38.3	14.5	23.7	38.0	62.0
Pennsylvania	5.1	5.1	4.7	4.5	54.8	45.2	26.5	18.7	58.7	41.3
East North Central	4.9	4.9	4.3	4.2	47.7	52.3	30.6	21.7	58.5	41.5
Ohio	4.7	4.7	4.2	4.1	48.4	51.6	31.7	19.9	61.4	38.6
Indiana	4.3	4.2	4.1	4.0	45.2	54.8	34.8	20.0	63.6	36.4
Illinois	5.6	5.4	4.5	4.2	56.2	43.8	25.4	18.4	58.0	42.0
Michigan	4.5	4.9	4.3	4.3	41.1	58.9	32.3	26.6	54.9	45.1
Wisconsin	5.0	5.0	4.7	4.4	36.4	63.6	34.1	29.6	53.5	46.5
West North Central	4.8	4.6	4.5	4.2	43.6	56.4	33.9	22.5	60.1	39.9
Minnesota	5.5	5.1	5.0	4.5	39.3	60.7	36.1	24.6	59.4	40.6
Iowa	4.5	4.3	4.3	4.1	41.9	58.1	36.7	21.4	63.2	36.8
Missouri	4.9	4.7	4.4	4.1	50.5	49.5	28.9	20.7	58.3	41.7
North Dakota	4.9	5.0	4.8	4.8	34.7	65.3	30.2	35.1	46.2	53.8
South Dakota	4.6	4.7	4.5	4.5	38.5	61.5	35.2	26.3	57.3	42.7
Nebraska	4.6	4.5	4.5	4.3	42.6	57.4	34.9	22.4	60.9	39.1
Kansas	4.4	4.3	4.3	4.1	43.1	56.9	37.0	19.9	65.0	35.0
South Atlantic	5.0	5.0	4.8	4.7	58.0	42.0	32.0	10.0	76.2	23.8
Delaware	4.7	4.7	4.5	4.3	55.3	44.7	25.1	19.6	56.1	43.9
Maryland	5.1	5.0	4.7	4.5	50.1	49.9	30.3	19.5	60.9	39.1
District of Columbia	5.7	6.1	4.6	4.5	69.7	30.3	13.5	16.8	44.6	55.4
Virginia	5.1	5.1	4.9	4.8	48.9	51.1	40.6	10.5	79.4	20.6
West Virginia	5.1	5.0	4.9	4.7	53.2	46.8	37.7	9.1	80.6	19.4
North Carolina	6.1	5.2	5.0	5.0	52.6	47.4	39.3	8.1	82.9	17.1
South Carolina	5.0	5.1	4.8	4.8	67.8	32.2	25.3	6.9	78.6	21.4
Georgia	4.9	4.9	4.7	4.6	69.1	30.9	24.2	6.7	78.2	21.8
Florida	4.5	4.4	4.4	4.1	57.5	42.5	32.7	9.7	77.1	22.9
East South Central	4.9	4.8	4.7	4.5	57.3	42.7	38.0	9.7	77.2	22.8
Kentucky	4.9	4.7	4.6	4.4	48.4	51.6	40.1	11.5	77.8	22.2
Tennessee	4.9	4.8	4.7	4.5	52.3	47.7	37.6	10.1	78.8	21.2
Alabama	4.8	4.9	4.7	4.6	65.0	35.0	26.3	8.7	75.0	25.0
Mississippi	4.8	4.3	4.7	4.4	66.0	34.0	25.9	8.1	76.3	23.7
West South Central	4.9	4.9	4.8	4.6	57.8	42.2	29.5	12.6	70.0	30.0
Arkansas	4.8	4.7	4.7	4.5	54.9	45.1	32.4	12.7	71.9	28.1
Louisiana	5.0	4.9	4.8	4.6	66.3	33.7	26.7	6.9	79.4	20.6
Oklahoma	4.8	4.8	4.7	4.6	54.5	45.5	27.0	18.5	59.4	40.6
Texas	5.0	4.9	4.9	4.6	57.2	42.8	30.6	12.2	71.4	28.6
Mountain	4.5	4.5	4.3	4.2	44.8	55.2	35.5	19.7	64.4	35.6
Montana	4.5	4.2	4.3	3.9	39.5	60.5	33.4	27.1	55.2	44.8
Idaho	4.5	4.5	4.4	4.3	39.1	60.9	32.6	28.3	53.5	46.5
Wyoming	4.7	4.3	4.5	4.0	48.1	51.9	32.4	19.6	62.3	37.7
Colorado	4.3	4.5	4.1	4.1	48.4	51.6	32.1	19.5	62.2	37.8
New Mexico	4.3	4.6	4.1	4.3	40.6	59.4	49.0	10.4	82.5	17.5
Arizona	4.5	4.5	4.3	4.2	57.2	42.8	32.5	10.3	75.9	24.1
Utah	5.1	5.0	4.8	4.6	40.0	60.0	41.3	18.7	68.8	31.2
Nevada	3.6	3.7	3.5	3.5	52.4	47.6	39.8	7.8	83.6	16.4
Pacific	4.7	4.4	4.3	3.9	52.1	47.9	28.4	19.4	59.4	40.6
Washington	4.8	4.5	4.5	4.0	45.3	54.7	32.6	22.2	59.5	40.5
Oregon	4.6	4.2	4.4	3.9	45.2	54.8	34.2	20.6	62.4	37.6
California	4.6	4.4	4.2	3.8	56.3	43.7	25.6	18.1	58.5	41.5

Source: Bureau of the Census, Department of Commerce.

No. 28.—FOREIGN-BORN POPULATION, ALL RACES, BY COUNTRY OF BIRTH: CONTINENTAL UNITED STATES

Country of birth	Number						Per cent of increase ¹	
	1870	1880	1890	1900	1910	1920	1900-1910	1910-1920
Total foreign born.....	5,587,228	6,679,943	9,249,580	10,341,276	13,515,886	13,920,692	30.7	3.0
Europe.....	4,936,619	5,744,311	8,020,603	8,871,780	11,791,841	11,882,053	32.9	0.8
Northwestern Europe.....	3,124,633	3,494,484	4,380,752	4,202,683	4,238,067	3,830,094	0.9	-9.9
England.....	553,040	564,160	909,092	840,513	877,719	813,853	4.4	-7.3
Scotland.....	140,835	170,136	242,231	233,524	261,076	254,570	11.8	-2.7
Wales.....	74,533	83,302	100,079	93,586	82,488	67,066	-11.9	-15.7
Ireland.....	1,853,827	1,854,571	1,871,509	1,615,459	1,352,251	1,037,234	-16.3	-23.3
Norway.....	114,246	181,729	322,665	336,388	403,877	363,863	20.1	-9.9
Sweden.....	97,332	194,337	478,041	582,014	695,207	625,585	14.3	-6.0
Denmark ²	30,107	64,196	132,543	153,690	181,649	189,154	18.2	4.1
Netherlands.....	46,802	58,090	81,828	94,931	120,063	131,705	25.5	9.7
Belgium.....	12,553	15,535	22,639	29,757	49,400	62,687	66.0	26.9
Luxemburg.....	5,802	12,836	2,882	3,631	3,071	12,885	1.3	309.8
Switzerland.....	75,153	58,621	104,069	115,593	124,848	118,659	8.0	-5.0
France ²	116,462	166,971	113,174	104,197	117,418	153,072	12.7	30.4
Central and Eastern Europe.....	1,784,448	2,187,776	3,420,629	4,136,648	6,023,041	6,134,845	45.6	1.8
Germany ²	1,690,333	1,966,742	2,784,894	2,663,418	2,311,237	1,686,108	-13.2	-27.0
Poland ³	14,436	48,557	147,440	383,407	937,884	1,139,979	144.6	21.5
Czechoslovakia ⁴						362,438		
Austria ²	70,797	124,024	241,377	432,798	845,555	575,627	98.4	-31.9
Hungary ²	3,737	11,526	62,435	145,714	495,609	397,283	240.1	-19.8
Yugoslavia ⁴						169,439		
Serbia ⁵					4,639			
Montenegro ⁵					5,374			
Russia and Lithuania.....				453,728	1,184,412	1,535,563	179.5	29.6
Finland.....	4,644	35,722	182,644	62,641	129,680	149,824	107.0	15.5
Rumania ²				15,032	65,923	102,823	338.6	56.0
Bulgaria ²					11,498	10,477		-8.9
Turkey in Europe ²	6,302	0 1,263	0 1,839	9,910	7,32,230	5,284	225.2	-83.6
Southern Europe.....	25,853	58,265	206,648	530,200	1,525,875	1,911,213	187.8	25.3
Greece ²	390	776	1,887	8,515	101,282	175,974	1,089.5	73.7
Albania.....					(⁶)	5,608		
Italy ²	17,187	44,230	182,580	484,027	1,343,125	1,610,113	177.5	19.9
Spain.....	3,764	5,121	6,185	7,050	22,108	49,535	213.6	124.1
Portugal.....	4,542	8,138	15,996	30,608	59,360	69,981	93.9	17.9
Other Europe ⁸	1,678	3,786	12,579	2,251	2,858	5,901	471.8	106.5
Asia.....	64,565	107,630	113,396	120,248	191,484	237,950	59.2	24.3
Armenia, Palestine, Syria, and Turkey in Asia.....	(⁶)	(⁶)	(⁶)	(⁶)	59,729	102,751		72.0
China.....	63,042	104,468	106,701	81,534	56,756	43,560	-30.4	-23.3
Japan.....	73	401	2,292	24,788	67,744	81,502	173.3	20.3
India.....	589	1,707	2,143	2,061	4,664	4,901	129.6	5.1
Other Asia.....	864	1,054	2,260	11,895	2,531	5,236	-78.2	102.1
America.....	551,335	807,280	1,083,245	1,317,380	1,489,231	1,727,017	13.0	16.0
Canada and Newfoundland ⁹	493,464	717,157	980,938	1,179,922	1,209,717	1,138,174	2.5	-5.9
Canada.....								
French ⁹			302,496	395,128	385,083	307,786	-2.5	-20.1
Other ⁹			678,442	784,796	819,554	817,139	4.4	-0.3
Newfoundland ⁹					5,080	13,249		160.8
West Indies.....	11,570	16,401	23,256	25,435	47,635	78,962	87.3	65.8
Mexico.....	42,435	68,309	77,853	103,393	221,915	486,418	114.6	119.2
Central and South America.....	3,866	5,273	6,198	8,630	9,964	23,463	15.5	135.5
All other.....	14,711	20,772	27,311	31,868	43,330	73,672	36.0	70.0

¹ A minus sign (-) denotes decrease.² Boundaries changed since 1910. Statistics for 1920 relate to postwar boundaries; for 1910, to prewar boundaries.³ Persons reported in 1910 as of Polish mother tongue born in Germany (190,996), Austria (329,418), and Russia (418,376) have been deducted from the respective countries and combined as Poland for comparison with number reported in 1920 as born in Poland. Though Poland before 1919 was divided among Russia, Germany, and Austria, the censuses of 1870 to 1900 listed it as a country of birth.⁴ Created since 1910.⁵ Included as part of Yugoslavia in 1920.⁶ Turkey in Asia included with Turkey in Europe prior to 1910.⁷ Albania included with Turkey in Europe in 1910 and earlier years.⁸ Includes "Europe, not specified" at each census, and Danzig, Fiume, and Saar Basin in 1920.⁹ Newfoundland included with Canada prior to 1910.¹⁰ Except possessions of the United States.

Source: Bureau of the Census, Department of Commerce.

No. 29—FOREIGN-BORN WHITE POPULATION, BY COUNTRY OF BIRTH: CONTINENTAL UNITED STATES

[NOTE.—Statistics for 1910 are on the basis of prewar, for 1920, postwar boundaries (see notes to Table 28)]

Country of birth	1910		1920		Country of birth	1910		1920	
	Number	Per cent	Number	Per cent		Number	Per cent	Number	Per cent
Total	13,345,545	100.0	13,712,754	100.0	E. Europe—Contd.				
Europe	11,787,878	88.3	11,877,991	86.6	Bulgaria.....	11,453	0.1	10,477	0.1
Northwestern Europe	4,237,373	31.8	3,828,878	27.9	Turkey in Europe ²	32,221	0.2	5,284	(¹)
England.....	876,455	6.6	812,828	5.9	Southern Europe	1,523,934	11.4	1,908,389	13.9
Scotland.....	261,034	2.0	254,567	1.9	Greece ⁴	101,264	0.8	175,972	1.3
Wales.....	82,479	0.6	67,066	0.5	Albania.....	(²)		5,608	(¹)
Ireland.....	1,352,155	10.1	1,037,233	7.6	Italy ⁴	1,343,070	10.1	1,610,109	11.7
Norway.....	403,858	3.0	363,862	2.7	Spain.....	21,977	0.2	49,247	0.4
Sweden.....	665,183	5.0	625,580	4.6	Portugal.....	57,623	0.4	67,453	0.5
Denmark.....	181,621	1.4	189,154	1.4	Other Europe	2,858	(¹)	5,901	(¹)
Netherlands.....	120,053	0.9	131,766	1.0	Asia	64,314	0.5	110,450	0.8
Belgium.....	49,397	0.4	62,686	0.5	Turkey in Asia ¹	59,702	0.4	11,014	0.1
Luxemburg.....	3,068	(¹)	12,585	0.1	Armenia.....	(²)		36,626	0.3
Switzerland.....	124,834	0.9	118,659	0.9	Palestine.....	(²)		3,202	(¹)
France ⁴	117,236	0.9	152,890	1.1	Syria.....	(²)		51,900	0.4
Central Europe	4,181,708	31.3	4,330,860	31.6	Other Asia.....	4,612	(¹)	7,708	0.1
Germany ³	2,501,181	18.7	1,686,102	12.3	America	1,453,186	10.9	1,656,801	12.1
Poland.....	(²)		1,139,978	8.3	Canada.....				
Czechoslovakia.....	(²)		362,436	2.6	French.....	385,083	2.9	307,786	2.2
Austria ³	1,174,924	8.8	575,625	4.2	Other.....	810,987	6.1	810,092	5.9
Hungary ³	495,600	3.7	397,282	2.9	Newfoundland.....	5,076	(¹)	13,242	0.1
Serbia.....	4,635	(¹)	(²)		Mexico.....	219,802	1.6	478,383	3.5
Montenegro.....	5,363	(¹)	(²)		West Indies ⁴	23,169	0.2	26,369	0.2
Yugoslavia.....			169,437	1.2	Central and South America	9,060	0.1	20,929	0.2
Eastern Europe	1,842,015	13.8	1,803,965	13.2	Other countries	40,187	0.3	67,512	0.5
Russia.....	1,602,752	12.0	1,400,469	10.2	Atlantic Islands.....	15,795	0.1	38,984	0.3
Lithuania.....	(²)		135,068	1.0	Australia.....	8,938	0.1	10,801	0.1
Finland.....	129,669	1.0	149,824	1.1	All other.....	15,434	0.1	17,727	0.1
Rumania ⁴	65,920	0.5	102,823	0.7					

¹ Less than one-tenth of 1 per cent.

² Included in another country or countries.

³ Boundaries changed with loss of territory.

⁴ Boundaries changed with increase of territory.

⁵ Excluding possessions of United States in 1920.

No. 30.—URBAN AND RURAL FOREIGN-BORN POPULATION: CONTINENTAL UNITED STATES, 1920, BY COUNTRY OF BIRTH

[NOTE.—See Table 34 for explanation of urban and rural segregation]

Country of birth	Urban	Rural	Percent urban	Country of birth	Urban	Rural	Percent urban
Total population	54,304,603	51,406,017	51.4	E. Europe—Contd.			
Total foreign born	10,500,942	3,419,760	75.4	Bulgaria.....	7,879	2,598	75.2
Northwestern Europe	2,737,407	1,092,687	71.5	Turkey in Europe.....	4,826	458	91.3
England.....	620,676	193,177	76.2	Southern Europe	1,607,943	303,270	54.1
Scotland.....	195,614	58,956	76.8	Greece.....	154,052	21,924	87.5
Wales.....	47,716	19,350	71.1	Albania.....	5,156	452	91.9
Ireland.....	900,947	136,287	86.9	Italy.....	1,359,250	250,863	84.4
Norway.....	171,698	192,165	47.2	Spain.....	36,363	13,172	73.4
Sweden.....	394,700	230,855	63.1	Portugal.....	53,122	16,859	75.9
Denmark.....	101,016	88,138	53.4	Other Europe ¹	4,523	1,378	76.6
Netherlands.....	74,424	57,342	56.5	Asia	170,690	67,260	71.7
Belgium.....	41,710	20,977	66.5	Armenia.....	30,307	6,321	82.7
Luxemburg.....	7,213	5,372	57.3	Palestine.....	2,914	289	91.0
Switzerland.....	67,731	50,928	57.1	Syria.....	45,321	6,580	87.3
France.....	113,962	39,110	74.4	Turkey in Asia.....	9,854	1,165	89.4
Central Europe	3,207,139	1,123,735	74.1	China.....	34,635	8,225	79.5
Germany.....	1,137,961	548,147	67.5	Japan.....	40,751	40,751	50.0
Poland.....	961,813	178,166	84.4	India.....	2,693	2,208	54.9
Czechoslovakia.....	240,453	121,985	66.3	Other Asia.....	4,215	1,021	80.5
Austria.....	431,670	143,957	75.0	America	1,170,024	556,993	67.7
Hungary.....	317,737	79,546	80.0	Canada—French.....	243,750	64,036	79.2
Yugoslavia.....	117,505	51,934	69.3	Canada—Other.....	591,812	225,327	72.4
Eastern Europe	1,545,926	258,045	85.7	Newfoundland.....	12,037	1,212	90.9
Russia.....	1,241,157	159,338	88.6	West Indies ²	72,742	6,220	92.1
Lithuania.....	118,634	16,434	87.8	Mexico.....	229,179	257,239	47.1
Finland.....	79,974	69,850	53.4	Central and South America	20,504	2,959	87.4
Rumania.....	93,456	9,367	90.9	All other ³	57,290	18,382	77.8

¹ Comprises Danzig, Fiume, Saar Basin, and "Europe, not specified."

² Except possessions of the United States.

³ Comprises persons born in Australia, Atlantic Islands, Pacific Islands (except possessions of the United States), those whose country of birth was not specified, and those born at sea.

Source: Tables 29 and 30; Bureau of the Census, Department of Commerce.

No. 31.—FOREIGN WHITE STOCK, BY MOTHER TONGUE: CONTINENTAL UNITED STATES

[NOTE.—The last two columns include native white persons (1) having both parents foreign born and of the specified foreign tongue, and (2) having one parent foreign born and of the specified mother tongue and the other parent native. Persons having both parents foreign born, one parent of one mother tongue and the other of another, are grouped in the last line.]

Linguistic group and mother tongue	Total foreign white stock				Per cent of increase, 1910-1920 ¹	Foreign-born white		Native white of foreign or mixed parentage	
	Number		Per cent distribution			1910	1920	1910	1920
	1910	1920	1910	1920					
Total	32,243,382	36,398,958	100.0	100.0	12.9	13,345,545	13,712,754	18,897,837	22,686,204
English and Celtic ²	9,930,861	9,728,365	30.8	26.7	-2.0	3,363,792	3,007,932	6,567,069	6,721,433
Germanic	9,000,139	8,822,500	27.9	23.7	-4.2	2,910,857	2,449,364	6,089,282	6,173,136
German	8,646,402	8,164,111	26.8	22.4	-5.6	2,759,632	2,267,128	5,887,370	5,896,983
Dutch and Frisian	311,015	370,499	1.0	1.0	19.1	126,045	136,540	184,970	233,959
Finnish	42,722	87,890	0.1	0.2	105.7	25,780	45,696	16,942	42,194
Scandinavian	2,781,402	2,972,796	8.6	8.2	6.9	1,272,150	1,194,933	1,509,252	1,777,863
Swedish	1,394,410	1,485,062	4.3	4.1	6.5	683,218	643,203	711,192	841,859
Norwegian	976,827	1,020,788	3.0	2.8	4.5	402,587	362,199	574,240	658,589
Danish ³	410,165	466,946	1.3	1.3	13.8	186,345	189,531	223,820	277,415
Latin and Greek	4,135,932	6,036,601	13.0	16.6	44.2	2,385,388	2,990,954	1,800,544	3,045,647
Italian ⁴	2,135,393	3,365,864	6.6	9.2	57.6	1,365,110	1,624,998	770,283	1,740,866
French	1,288,897	1,290,110	4.0	3.5	0.1	528,842	466,956	760,055	823,154
Spanish ⁵	444,132	850,848	1.4	2.3	91.6	258,131	556,111	186,001	294,737
Portuguese	139,221	215,728	0.4	0.6	55.0	72,640	105,895	66,572	109,833
Rumanian	49,588	91,683	0.2	0.3	84.9	42,277	62,336	7,311	29,347
Greek	128,701	221,768	0.4	0.6	72.3	118,379	174,658	10,322	47,110
Slavic and Lettic	3,194,647	5,270,581	9.9	14.5	65.0	1,831,666	2,480,332	1,362,981	2,810,249
Polish	1,684,108	2,456,895	5.2	6.7	44.7	943,781	1,077,392	740,327	1,359,503
Czech	531,193	622,796	1.6	1.7	17.2	228,738	234,564	302,455	388,232
Slovak	281,707	619,866	0.9	1.7	120.0	166,474	274,948	115,233	344,918
Russian ⁶	91,341	731,949	0.3	2.0	701.3	57,926	392,049	33,415	339,900
Ruthenian	34,837	95,458	0.1	0.3	174.0	25,131	55,672	9,706	39,786
Slovenian	181,594	208,552	0.6	0.6	14.8	123,631	102,744	57,963	105,808
Serbo-Croatian—									
Croatian	92,260	140,559	0.3	0.4	52.4	74,036	83,063	18,224	57,496
Dalmatian	5,372	3,119	(⁷)	(⁷)	-41.9	4,344	2,112	1,028	1,007
Serbian	26,483	52,208	0.1	0.1	97.1	23,403	36,471	3,080	15,737
Montenegrin	3,949	4,535	(⁷)	(⁷)	14.8	3,886	4,198	63	337
Bulgarian	19,183	14,420	0.1	(⁷)	-24.8	18,341	12,853	842	1,567
Slavic, not specified ⁸	34,799	3,624	0.1	(⁷)	-89.6	21,012	2,039	13,787	1,555
Lithuanian and Lettish	207,821	336,600	0.6	0.9	62.0	140,963	182,227	66,858	154,373
Unclassified	2,261,563	2,956,321	7.0	8.1	30.7	1,465,420	1,602,073	796,143	1,354,248
Yiddish and Hebrew	1,664,142	2,043,613	5.2	5.6	22.8	1,051,767	1,091,820	612,372	951,793
Magyar	315,283	473,538	1.0	1.3	50.2	229,094	268,112	86,189	205,426
Finnish ⁹	197,515	268,472	0.6	0.7	34.4	120,086	133,567	77,429	131,905
Armenian	29,690	52,840	0.1	0.1	78.0	23,938	37,647	5,752	15,193
Syrian and Arabic	46,495	104,139	0.1	0.3	124.0	32,868	57,557	13,627	46,582
Turkish	5,310	8,505	(⁷)	(⁷)	60.2	4,709	6,627	601	1,878
Albanian	2,358	6,426	(⁷)	(⁷)	172.5	2,312	5,515	46	911
All other ¹⁰	770	1,788	(⁷)	(⁷)	132.2	646	1,228	124	560
Unknown or mixed mother tongue	888,838	811,394	2.8	2.2	-8.7	116,272	7,166	772,566	804,228
Unknown	297,918	20,336	0.9	0.1	-93.2	116,272	7,166	181,646	13,170
Of mixed mother tongue ¹¹	590,920	791,058	1.8	2.2	33.9			590,920	791,058

¹ A minus sign (-) denotes decrease.

² Includes persons reporting Irish, Scotch, or Welsh.

³ Includes Icelandic (5,105 in 1910, 5,634 in 1920).

⁴ Includes Rumanian and Friulian (3,183 in 1910, 2,206 in 1920).

⁵ Includes Basque (656 in 1910, 527 in 1920).

⁶ Probably includes a considerable proportion of Hebrews, erroneously reported as of Russian mother tongue, especially in 1920; the increase over 1910 is misleading.

⁷ Less than one-tenth of 1 per cent.

⁸ Practically all Wendish in 1920; 395 reported as Wendish in 1910.

⁹ Includes Lappish and Estonian (2,533 in 1910, 1,390 in 1920).

¹⁰ Comprises Persian (592 in 1910, 1,159 in 1920), Gypsy (156 in 1910, 173 in 1920), Georgian (14 in 1910, 65 in 1920), Kurdish (8 in 1910, 122 in 1920), and Egyptian (269 in 1920).

¹¹ The term "Of mixed mother tongue" refers to natives whose foreign-born parents were reported as of different mother tongues.

Source: Bureau of the Census, Department of Commerce.

No. 32.—FOREIGN-BORN WHITES BY

Division and State	Total foreign-born white, 1920	Northwestern Europe							
		United Kingdom and Ireland				Scandinavia			Netherlands
		England	Scotland	Wales	Ireland	Norway	Sweden	Denmark	
Continental United States.	13,712,754	812,828	254,567	67,066	1,037,233	363,862	625,580	189,154	131,766
New England.	1,870,654	147,098	47,501	2,999	267,428	8,564	67,288	8,458	2,912
Maine.	107,349	5,149	2,171	137	5,748	581	2,026	1,065	50
New Hampshire.	91,233	4,367	1,823	51	7,908	427	1,886	204	177
Vermont.	44,526	2,197	1,854	549	2,884	106	1,123	155	32
Massachusetts.	1,077,534	86,895	28,474	1,367	183,171	5,491	38,012	3,629	2,071
Rhode Island.	173,499	25,782	5,692	245	22,253	545	6,542	365	138
Connecticut.	376,513	22,708	7,487	650	45,464	1,414	17,697	3,040	444
Middle Atlantic.	4,912,575	272,752	83,883	29,185	472,319	35,362	63,547	22,991	27,947
New York.	2,786,112	135,305	37,654	6,763	284,747	27,573	53,025	14,222	13,772
New Jersey.	738,613	46,781	17,781	1,255	65,971	5,343	10,675	5,704	12,737
Pennsylvania.	1,387,850	90,666	28,448	21,167	121,601	2,446	19,847	3,065	1,338
East North Central.	3,223,279	163,892	51,650	15,226	135,147	82,137	165,368	43,018	59,863
Ohio.	678,697	43,140	12,148	7,772	29,262	1,487	7,266	2,353	2,529
Indiana.	150,868	8,522	3,707	1,106	7,271	544	4,942	969	2,018
Illinois.	1,206,951	54,247	19,508	3,444	74,274	27,785	105,577	17,098	14,344
Michigan.	726,635	47,149	13,175	1,154	16,531	6,888	24,707	7,178	33,499
Wisconsin.	460,128	10,834	3,022	1,750	7,809	45,433	22,896	15,420	7,473
West North Central.	1,371,961	53,523	17,196	5,693	49,858	166,280	187,625	61,748	24,399
Minnesota.	486,164	10,958	3,928	854	10,289	90,188	112,117	16,904	5,380
Iowa.	225,647	13,036	3,967	1,753	10,686	17,344	22,493	13,020	12,471
Missouri.	186,026	10,400	2,969	903	15,022	610	4,741	1,688	906
North Dakota.	131,503	2,287	1,229	120	1,660	38,190	10,543	4,552	903
South Dakota.	82,391	2,943	832	346	1,954	16,813	8,573	5,983	3,218
Nebraska.	149,652	6,000	1,695	547	5,422	2,165	18,321	12,338	846
Kansas.	110,578	7,899	2,576	1,170	4,825	970	10,337	2,263	675
South Atlantic.	315,920	24,269	7,455	1,773	20,145	2,269	4,418	2,123	1,459
Delaware.	19,810	1,497	411	44	2,895	65	316	77	37
Maryland.	102,177	5,095	1,692	499	6,580	536	630	382	314
District of Columbia.	28,548	2,990	793	106	4,320	219	481	237	127
Virginia.	30,785	3,752	1,327	163	1,732	491	664	459	335
West Virginia.	61,906	3,433	998	704	1,459	51	326	121	66
North Carolina.	7,099	967	446	25	301	70	179	69	115
South Carolina.	6,401	491	190	10	442	85	133	76	30
Georgia.	16,186	1,593	530	86	1,112	132	299	127	78
Florida.	43,008	4,451	1,068	136	1,304	610	1,399	575	357
East South Central.	71,939	6,060	2,093	455	5,634	450	1,514	531	322
Kentucky.	30,780	1,863	520	149	3,422	75	214	89	150
Tennessee.	15,478	1,665	454	143	1,291	63	305	138	58
Alabama.	17,662	1,942	975	145	809	215	748	191	83
Mississippi.	8,019	500	144	18	412	97	247	113	31
West South Central.	459,333	13,327	3,711	763	8,330	2,691	6,320	2,580	1,106
Arkansas.	13,975	1,137	316	90	676	99	331	180	116
Louisiana.	44,871	1,819	447	76	2,000	555	522	331	260
Oklahoma.	39,968	2,686	1,120	319	1,321	297	931	561	176
Texas.	360,519	7,685	1,828	278	4,333	1,740	4,536	1,508	554
Mountain.	453,225	44,576	12,986	4,907	19,634	17,400	32,232	17,033	5,252
Montana.	93,620	8,159	3,279	879	7,260	9,962	7,179	2,990	1,675
Idaho.	38,963	4,451	1,228	575	1,410	2,482	5,112	2,240	439
Wyoming.	25,255	2,505	1,439	297	956	651	2,042	936	130
Colorado.	116,954	9,584	3,357	1,482	6,191	1,525	10,112	2,823	853
New Mexico.	29,077	888	440	78	434	128	310	115	70
Arizona.	78,099	2,882	595	192	1,206	337	859	398	69
Utah.	56,455	14,836	2,310	1,304	1,297	2,109	6,073	6,970	1,980
Nevada.	14,802	1,271	338	100	970	206	545	551	36
Pacific.	1,033,888	87,331	28,092	6,065	58,438	48,719	77,250	30,682	8,606
Washington.	250,055	20,806	7,886	2,040	8,927	30,304	34,793	8,359	3,097
Oregon.	102,151	7,953	3,609	592	4,203	6,955	10,532	3,602	917
California.	681,662	58,572	16,597	3,433	45,808	11,460	31,925	18,721	4,592

COUNTRY OF BIRTH, BY STATES, 1920

Northwestern Europe—Continued			Central Europe						Eastern Europe		Division and State
Belgium and Luxemburg	Switzerland	France	Germany	Poland	Czechoslovakia	Austria	Hungary	Yugoslavia	Russia	Lithuania	
75,271	118,659	152,890	1,686,102	1,139,978	382,436	575,625	397,282	169,437	1,400,489	135,068	U. S.
4,525	3,763	13,246	51,129	131,378	9,653	23,081	15,187	2,405	147,371	25,361	N. E.
57	62	344	932	1,717	410	305	72	143	3,763	1,032	Me.
483	72	288	1,714	3,997	75	389	66	120	3,467	1,017	N. H.
17	187	197	630	1,726	108	283	264	56	1,333	67	Vt.
2,530	1,368	7,120	22,113	69,157	2,238	8,098	1,387	950	92,034	20,789	Mass.
982	211	1,971	3,126	8,158	264	1,307	176	146	8,055	794	R. I.
456	1,863	3,326	22,614	46,623	6,558	12,699	13,222	990	38,719	11,662	Conn.
13,945	30,093	55,149	508,228	515,708	123,583	310,844	190,224	48,087	763,891	48,594	M. A.
5,864	15,053	32,179	295,650	247,519	38,247	151,172	78,374	8,547	529,240	12,121	N. Y.
2,650	8,165	10,165	92,382	90,419	16,747	36,917	40,470	3,313	73,527	6,246	N. J.
4,981	6,875	12,805	120,194	177,770	68,869	122,755	71,380	36,227	161,124	30,227	Pa.
34,789	30,379	29,612	592,058	492,259	143,743	145,275	149,592	72,343	233,022	44,307	E. N. C.
2,175	9,656	8,056	111,893	67,579	42,121	48,073	73,181	30,377	43,690	4,095	Ind.
2,631	2,334	3,247	37,377	17,791	3,941	9,100	9,351	4,471	7,673	1,445	Ohio.
14,540	7,837	11,993	205,491	162,405	66,709	46,457	34,437	19,285	117,899	30,358	Ill.
10,978	2,755	4,174	86,407	103,926	11,161	22,004	22,607	9,426	45,313	5,475	Mich.
4,475	7,797	2,142	151,250	50,558	19,811	19,641	10,016	8,784	21,447	2,934	Wis.
12,005	15,838	11,432	293,035	38,262	50,906	37,504	17,640	18,189	110,766	2,098	W. N. C.
3,833	2,720	1,803	74,634	18,537	12,626	11,550	4,277	10,697	16,100	741	Minn.
2,862	2,871	2,125	70,642	2,028	9,150	4,234	747	1,603	7,319	687	Iowa.
1,253	4,934	3,825	55,776	7,636	4,971	8,676	8,080	2,327	18,769	417	Mo.
1,685	506	350	11,990	2,236	2,056	2,059	2,519	199	29,617	32	N. Dak.
731	761	335	15,674	792	2,819	1,151	585	470	11,193	14	S. Dak.
852	1,808	858	40,999	4,615	15,818	4,551	810	738	15,718	139	Nebr.
1,784	2,238	2,136	23,890	2,418	3,466	5,183	622	2,155	12,050	68	Kans.
1,634	2,348	4,112	40,898	25,432	6,620	12,077	10,696	3,581	43,362	3,245	S. A.
29	76	198	1,632	3,847	122	615	226	27	2,244	90	Del.
157	509	818	22,032	12,061	3,553	3,620	1,947	359	24,791	2,206	Md.
89	358	687	3,382	7,716	122	525	219	43	5,181	38	D. C.
129	239	455	2,802	1,103	897	921	1,293	127	5,421	71	Va.
944	545	633	3,798	5,799	1,549	5,116	6,260	2,802	3,911	717	W. Va.
18	72	136	703	210	20	149	66	29	932	29	N. C.
62	31	78	1,079	351	45	206	56	22	1,187	9	S. C.
52	161	376	1,936	917	123	401	246	84	3,452	72	Ga.
154	357	731	3,534	428	189	525	383	88	1,243	13	Fla.
266	2,176	2,191	16,652	2,590	617	2,023	1,829	766	7,408	76	E. S. C.
102	1,315	984	11,137	1,037	240	906	1,084	354	2,736	56	Ky.
39	616	333	2,159	841	82	398	326	37	2,262	3	Tenn.
81	174	616	2,427	394	232	523	372	155	1,582	12	Ala.
44	71	258	929	318	63	136	47	220	828	5	Miss.
1,307	3,433	8,071	47,217	7,208	15,438	9,195	1,664	1,267	14,652	219	W. S. C.
102	736	387	3,979	529	492	636	108	117	662	27	Ark.
359	378	4,182	5,147	377	302	725	305	312	1,928	23	La.
341	629	958	7,029	1,253	1,825	1,393	311	218	5,005	132	Okla.
505	1,690	2,544	31,062	5,047	12,819	6,441	940	620	7,057	37	Tex.
1,980	6,695	4,965	33,652	4,675	5,295	13,070	3,233	10,771	26,690	280	Mt.
825	1,551	888	7,873	1,219	1,895	3,298	935	3,782	5,203	80	Mont.
183	1,347	482	4,143	287	420	781	233	460	1,458	9	Idaho.
148	302	361	2,292	544	518	1,183	349	1,189	1,482	33	Wyo.
521	1,510	1,420	11,992	1,867	1,953	5,722	1,157	2,109	16,669	115	Colo.
82	148	377	1,178	153	113	423	130	535	254	8	N. Mex.
82	293	394	1,516	261	148	486	210	1,167	816	16	Ariz.
108	1,566	434	3,589	240	163	987	179	836	684	12	Utah.
31	378	609	1,069	104	85	190	40	693	124	7	Neva.
5,260	23,934	24,112	103,235	12,468	6,301	22,556	7,217	12,028	45,327	888	Pac.
1,753	3,671	2,452	22,315	3,906	1,792	6,494	1,056	3,565	11,124	527	Wash.
862	4,166	1,273	13,740	1,480	1,132	2,798	909	1,186	6,979	101	Oreg.
2,645	16,097	20,387	67,180	7,082	3,377	13,264	5,252	7,277	27,224	260	Calif.

No. 32.—FOREIGN-BORN WHITES BY COUNTRY

Division and State	Eastern Europe—Continued				Southern Europe				Other Europe ¹
	Finland	Rumania	Bulgaria	Turkey in Europe	Greece	Italy	Spain	Portugal	
Continental United States.	149,824	102,823	10,477	5,284	175,972	1,610,109	49,247	67,453	11,509
New England	19,543	3,128	214	631	32,188	238,508	2,856	38,426	3,028
Maine.....	1,393	67	5	66	1,228	2,797	33	143	413
New Hampshire.....	1,558	25	8	-----	5,280	2,074	18	115	120
Vermont.....	476	19	3	-----	167	4,067	661	29	10
Massachusetts.....	14,570	1,445	120	451	20,441	117,007	824	28,315	2,047
Rhode Island.....	320	370	45	45	1,219	32,241	87	8,624	153
Connecticut.....	1,226	1,202	33	69	3,851	80,322	1,233	1,200	285
Middle Atlantic	17,431	55,910	1,336	2,534	44,531	925,222	16,731	2,848	2,568
New York.....	12,504	40,116	614	2,050	26,117	545,173	12,548	1,404	1,257
New Jersey.....	2,109	4,564	66	195	4,521	157,285	2,000	646	224
Pennsylvania.....	2,818	11,230	656	289	13,893	222,764	2,183	798	1,087
East North Central	46,576	29,338	5,806	1,035	45,136	203,180	3,008	354	3,230
Ohio.....	6,406	13,068	2,535	569	13,540	60,658	1,280	146	783
Indiana.....	237	2,731	431	70	4,182	6,712	467	14	149
Illinois.....	3,080	6,238	940	181	16,465	94,407	746	110	675
Michigan.....	30,096	6,331	1,692	179	7,115	30,216	441	67	1,074
Wisconsin.....	6,757	970	208	36	3,833	11,187	74	17	549
West North Central	31,635	6,950	1,095	124	11,236	34,488	775	56	727
Minnesota.....	29,108	2,385	456	30	2,391	7,432	36	7	190
Iowa.....	107	297	269	18	2,884	4,956	41	14	85
Missouri.....	98	1,647	145	44	3,022	14,609	435	12	278
North Dakota.....	1,108	1,811	31	17	420	176	6	2	25
South Dakota.....	1,085	154	97	5	375	413	5	4	28
Nebraska.....	73	371	61	4	1,504	3,547	38	6	62
Kansas.....	56	285	36	6	640	3,355	214	11	59
South Atlantic	1,281	2,163	161	203	11,449	40,267	6,523	436	374
Delaware.....	52	110	-----	3	286	4,136	142	18	7
Maryland.....	175	537	18	19	964	9,543	221	21	80
District of Columbia.....	104	86	5	72	1,207	3,764	108	11	25
Virginia.....	240	1,655	17	32	1,796	2,435	263	95	86
West Virginia.....	289	625	98	23	3,186	14,147	1,540	14	73
North Carolina.....	15	31	1	17	551	453	16	10	7
South Carolina.....	53	26	1	10	578	344	19	6	10
Georgia.....	42	111	5	21	1,473	700	123	39	61
Florida.....	311	472	16	6	1,408	4,745	4,061	222	25
East South Central	219	441	51	50	2,014	8,584	212	20	112
Kentucky.....	50	192	28	22	401	1,933	68	6	31
Tennessee.....	33	93	5	5	491	2,079	14	6	38
Alabama.....	74	120	18	22	915	2,732	70	4	33
Mississippi.....	62	36	-----	1	207	1,841	60	4	10
West South Central	455	663	241	101	3,483	27,724	2,495	193	348
Arkansas.....	18	62	17	1	277	1,314	22	4	11
Louisiana.....	147	93	49	14	610	16,264	1,268	100	76
Oklahoma.....	101	65	105	11	619	2,122	124	13	50
Texas.....	189	443	70	75	1,977	8,024	1,081	66	211
Mountain	7,718	1,053	821	72	9,483	28,497	4,561	332	249
Montana.....	3,577	344	264	28	1,465	3,842	68	30	51
Idaho.....	989	104	39	5	716	1,323	1,416	39	48
Wyoming.....	856	71	72	2	1,236	1,948	139	29	9
Colorado.....	879	394	349	12	1,802	12,579	297	33	54
New Mexico.....	49	8	18	2	288	1,678	198	18	8
Arizona.....	407	51	28	10	329	1,261	1,013	30	14
Utah.....	779	69	30	12	3,029	3,225	250	4	60
Nevada.....	182	12	21	1	618	2,641	1,180	149	5
Pacific	24,966	3,177	752	534	16,455	103,639	12,086	24,798	873
Washington.....	11,863	422	267	229	4,214	10,813	410	156	168
Oregon.....	6,050	352	214	41	1,928	4,324	553	125	47
California.....	7,053	2,403	271	264	10,313	88,502	11,123	24,517	658

¹ Comprises Albania, Danzig, Fiume, Saar Basin, and "Europe, not specified."² Comprises Hedjaz, India, China, Japan, Palestine, and "Asia, not specified."

Source: Bureau of the Census, Department of Commerce.

OF BIRTH, BY STATES, 1920—Continued

Asia				America							Other countries		All other ³	Division and State
Armenia	Syria	Turkey in Asia	Other Asia ²	Canada		Newfoundland	Mexico	West Indies ¹	Central and South America	Atlantic Islands ¹	Australia			
				French	Other									
36,628	51,900	11,014	10,910	307,788	810,092	13,242	478,383	26,369	20,929	38,984	10,801	17,727	U. S.	
11,962	11,181	2,260	1,187	240,385	233,971	8,198	203	1,446	1,681	28,484	531	1,292	N. E.	
142	627	43	52	35,580	38,570	215	9	81	17	10	23	71	Me.	
276	523	60	16	38,277	13,997	182	9	33	31	40	21	39	N. H.	
55	228	5	10	14,181	10,687	67	5	12	42	3	5	26	Vt.	
3,640	7,128	1,671	513	108,691	153,330	7,165	131	871	1,056	25,230	337	657	Mass.	
1,850	1,285	262	87	28,887	7,525	233	7	139	237	2,991	43	97	R. I.	
1,001	1,390	225	509	14,769	9,862	336	42	310	298	210	102	402	Conn.	
10,806	15,501	4,335	3,507	17,045	120,049	2,772	4,949	11,692	9,650	835	2,188	4,075	M. A.	
5,593	8,127	3,200	2,361	15,560	96,414	1,809	2,897	9,532	7,430	569	1,360	2,444	N. Y.	
2,275	2,062	440	507	772	9,520	476	406	1,120	1,040	179	317	641	N. J.	
2,932	5,312	695	639	713	14,115	487	1,646	1,040	1,180	87	511	990	Pa.	
6,157	9,728	2,099	2,695	29,267	222,213	830	6,846	1,289	1,875	261	1,413	4,237	E. N. C.	
906	3,680	637	461	1,277	22,899	147	915	533	451	42	232	679	Ohio.	
134	717	158	171	406	4,690	44	661	51	80	7	77	239	Ind.	
1,715	1,149	502	1,260	4,032	34,343	311	3,854	389	743	195	598	1,240	Mich.	
2,498	3,648	663	644	18,635	145,867	245	1,268	239	432	11	397	739	Wis.	
904	532	138	159	4,917	14,414	83	148	77	169	6	109	1,349	Mich.	
717	3,405	322	559	10,459	69,785	181	22,134	366	729	35	548	1,638	W. N. C.	
174	818	100	130	6,796	26,936	56	237	56	116	14	104	451	Minn.	
101	512	51	91	401	8,528	35	2,560	71	109	8	101	270	Iowa.	
181	848	83	130	299	6,204	38	3,222	152	208	5	137	326	Mo.	
75	289	21	34	1,533	14,017	20	27	4	39	-----	35	110	N. Dak.	
18	265	12	43	508	3,945	3	68	12	27	-----	24	113	S. Dak.	
138	414	28	65	351	5,407	20	2,452	38	71	4	80	208	Nebr.	
30	259	27	66	571	4,748	9	13,568	33	159	4	67	160	Kans.	
402	4,064	456	380	813	12,059	230	600	9,329	812	165	274	573	S. A.	
6	2	6	13	23	423	8	50	28	15	1	12	21	Del.	
43	72	39	56	117	1,747	61	79	215	176	22	61	130	Md.	
63	211	62	46	147	1,541	18	65	114	154	7	25	89	D. C.	
164	550	77	77	106	1,817	32	79	94	117	29	41	92	Va.	
41	1,235	157	31	54	903	6	74	26	48	3	33	69	W. Va.	
10	592	23	44	15	635	7	28	34	36	1	14	32	N. C.	
6	396	5	17	24	244	1	14	29	15	6	5	9	S. C.	
28	473	49	36	50	905	22	53	89	44	9	26	50	Ga.	
41	533	38	60	277	3,844	75	158	8,700	207	87	57	90	Fla.	
61	1,501	93	148	179	2,967	32	529	303	181	11	80	198	E. S. C.	
20	309	22	40	50	835	13	133	36	36	2	36	85	Ky.	
18	127	20	48	47	925	9	167	38	44	2	15	41	Tenn.	
22	482	39	31	52	840	3	132	201	65	7	21	43	Ala.	
1	583	12	29	30	367	7	97	28	36	-----	8	29	Miss.	
148	3,436	206	382	590	8,105	100	259,007	824	1,225	55	308	787	W. S. C.	
7	213	10	23	58	822	20	259	15	23	4	25	50	Ark.	
27	954	61	61	157	1,008	16	2,399	495	844	13	60	107	La.	
15	691	21	73	126	2,349	11	6,697	43	67	2	54	104	Okla.	
99	1,578	114	225	249	3,926	53	249,652	271	291	36	169	496	Tex.	
362	1,324	180	314	3,482	30,185	196	98,502	209	465	154	623	1,117	Mt.	
140	192	62	58	2,211	12,105	63	214	25	71	5	81	132	Mont.	
13	49	15	31	476	4,478	59	1,125	10	24	23	57	184	Idaho.	
62	82	25	22	92	1,346	4	1,786	14	29	7	17	50	Wyo.	
40	289	30	103	418	7,203	39	10,894	91	183	8	112	177	Colo.	
2	198	5	13	42	690	3	19,906	15	26	2	14	36	N. Mex.	
8	327	15	47	90	1,872	16	60,325	41	72	1	81	134	Ariz.	
80	174	18	28	45	1,421	4	1,083	8	30	4	221	294	Utah.	
11	13	20	12	108	1,070	8	1,169	5	36	104	40	50	Nev.	
6,009	1,762	1,048	1,738	5,566	110,758	703	87,613	911	4,311	8,984	4,836	3,840	Pac.	
259	318	288	315	2,581	40,407	318	454	100	303	44	610	669	Wash.	
63	185	56	95	679	13,095	49	569	58	122	48	213	296	Oreg.	
5,687	1,259	704	1,328	2,306	57,256	336	86,610	753	3,886	8,892	4,013	2,875	Calif.	

¹ Except possessions of the United States.² Includes Azores and Cape Verde Islands.³ Comprises Africa, Pacific Islands, country not specified, and at sea.

**No. 33.—CITIZENSHIP OF FOREIGN-BORN WHITES, 21 YEARS AND OVER:
BY PRINCIPAL COUNTRIES OF BIRTH, CONTINENTAL UNITED STATES, 1920**

Country of birth	Male					Female				
	Total 21 years and over ¹	Citizens		Having first papers	Aliens	Total 21 years and over ¹	Citizens		Having first papers	Aliens
		Num- ber	Per cent				Num- ber	Per cent		
1910, total ²	6,648,817	3,034,117	45.6	570,772	2,266,535	5,570,268	2,893,787	52.0	77,532	2,226,672
1920, total.....	6,928,452	3,314,910	47.8	1,116,744	2,138,237	5,570,268	2,893,787	52.0	77,532	2,226,672
EUROPE										
Northwestern Europe:										
England.....	392,116	253,937	64.8	50,338	55,148	353,282	233,702	66.2	4,500	83,301
Scotland.....	122,568	77,903	63.6	18,125	16,942	108,966	67,769	62.2	1,624	29,901
Wales.....	34,806	25,591	73.5	2,967	2,885	29,429	22,169	75.3	232	3,942
Ireland.....	448,573	324,100	72.3	43,995	47,181	573,104	350,821	61.2	8,269	152,385
Norway.....	195,101	131,322	67.3	29,223	23,640	153,784	106,710	69.4	2,684	32,583
Sweden.....	334,849	232,761	69.5	47,632	37,257	270,700	190,931	70.5	4,594	58,039
Denmark.....	109,754	76,412	69.6	15,447	10,978	71,044	51,127	72.0	1,105	13,771
Netherlands.....	67,901	39,462	58.1	12,304	12,135	49,276	30,459	61.8	778	14,743
Belgium and Lux- emburg.....	39,295	21,722	55.3	8,504	6,515	27,228	15,213	55.9	487	9,573
Switzerland.....	65,656	42,623	64.9	7,915	9,934	48,736	32,885	67.5	744	10,281
France.....	73,937	44,421	60.1	9,811	13,567	66,959	38,309	57.2	1,101	20,856
Central Europe:										
Germany.....	873,231	639,843	73.3	101,473	74,277	775,653	573,608	74.0	13,722	117,478
Poland.....	602,918	168,354	27.9	139,759	279,386	445,132	134,281	30.2	6,339	290,025
Czechoslovakia.....	182,913	81,705	44.7	45,520	49,119	152,417	76,630	50.3	2,832	65,694
Austria.....	300,899	109,615	36.4	63,446	114,712	227,262	95,045	41.8	2,289	116,891
Hungary.....	196,093	55,188	28.1	50,215	84,406	157,699	50,995	32.3	2,645	97,355
Yugoslavia.....	107,974	23,140	21.4	27,687	54,134	47,982	15,676	32.7	836	30,085
Eastern Europe:										
Russia.....	682,208	284,320	41.7	127,879	246,604	520,129	225,241	42.6	6,651	274,844
Lithuania.....	79,308	20,254	25.5	16,186	41,194	48,334	12,979	26.9	544	33,642
Finland.....	80,407	31,550	39.2	17,466	28,511	59,608	27,323	45.8	1,047	28,559
Rumania.....	52,979	21,602	40.8	11,718	17,949	39,138	17,278	44.1	618	19,516
Bulgaria and Tur- key in Europe.....	12,530	1,605	12.8	2,310	8,083	2,035	530	26.0	42	1,382
Southern Europe:										
Greece.....	135,207	23,093	17.1	20,736	85,459	26,308	5,036	19.1	308	19,894
Italy.....	858,111	259,547	30.2	154,330	418,583	550,822	160,166	29.1	5,356	366,344
Spain.....	31,540	2,814	8.9	2,285	25,061	9,896	1,636	16.5	62	7,655
Portugal.....	33,837	5,854	17.3	2,274	24,527	22,739	4,211	18.5	120	17,622
Other Europe.....	7,916	1,814	22.9	1,112	4,610	2,573	1,279	49.7	42	990
ASIA										
Armenia.....	23,746	6,664	28.1	4,419	11,851	9,780	3,349	34.2	144	5,926
Syria.....	28,478	8,821	31.0	5,610	12,683	18,097	5,236	28.9	262	11,568
All other Asia.....	13,539	3,817	28.2	2,196	6,715	5,314	2,142	40.3	83	2,698
AMERICA										
Canada—French.....	141,514	66,579	47.0	21,997	46,094	132,662	66,402	50.1	1,179	57,479
Canada—Other and Newfoundland.....	355,093	205,794	58.0	44,257	69,690	384,507	248,783	64.7	4,671	96,607
Mexico.....	189,974	6,363	3.3	2,506	172,127	129,723	11,261	8.7	240	112,995
West Indies ³	11,690	3,461	29.6	1,088	5,673	9,969	3,220	32.3	107	5,327
Central and South America.....	9,215	2,147	23.3	1,038	5,052	5,331	1,903	35.7	85	2,725
OTHER COUNTRIES										
Australia.....	5,370	2,446	45.5	825	1,491	4,352	2,553	58.7	73	1,324
Atlantic Islands ⁴	18,393	4,395	23.9	1,213	12,209	15,164	3,336	22.0	58	11,289
All other ⁵	8,813	3,871	43.9	938	1,855	6,134	3,593	58.6	59	1,383

¹ Totals include persons whose citizenship was not reported.

² No inquiry as to the citizenship of females prior to 1920.

³ Except possessions of the United States.

⁴ Includes Azores and Cape Verde Islands.

⁵ Comprises Africa, Pacific Islands, country not specified, and at sea.

Source: Bureau of the Census, Department of Commerce.

No 34.—URBAN AND RURAL POPULATION, BY STATES, 1900, 1910, AND 1920

[NOTE.—All incorporated places, and in Massachusetts, Rhode Island, and New Hampshire (prior to 1920, also in other New England States) all towns, having 2,500 inhabitants or more are treated as urban and the remainder of the country as rural. Total urban population of United States, 1880, 14,358,167; 1890, 22,298,359; rural, 1880, 35,797,616; 1890, 40,649,355; per cent urban, 1880, 28.6; 1890, 35.4]

Division and State	1900		1910		1920		Per cent urban		
	Urban	Rural	Urban	Rural	Urban	Rural	1900	1910	1920
Continental United States	30,380,433	45,614,142	42,166,120	49,806,146	54,304,603	51,406,017	40.0	45.8	51.4
New England	4,053,427	1,538,580	4,998,082	1,554,599	5,865,073	1,535,836	72.5	76.3	79.2
Maine.....	232,827	461,639	262,248	480,123	299,569	468,445	33.5	35.3	39.0
New Hampshire.....	226,269	185,819	255,099	175,473	279,761	163,322	55.0	59.2	63.1
Vermont.....	75,831	267,810	98,917	257,039	109,976	212,452	22.1	24.2	28.2
Massachusetts.....	2,567,098	238,248	3,125,367	241,499	3,650,248	202,108	91.5	92.8	94.8
Rhode Island.....	407,847	20,909	524,654	17,956	589,180	15,217	95.1	96.7	97.5
Connecticut.....	543,755	364,665	731,797	382,959	936,339	444,292	59.9	65.6	67.8
Middle Atlantic	10,075,893	5,278,795	13,723,373	5,592,519	16,672,595	5,568,549	65.2	71.0	74.9
New York.....	5,298,511	1,970,783	7,185,494	1,928,120	8,589,844	1,795,383	72.9	78.8	82.7
New Jersey.....	1,329,162	554,597	1,907,210	629,957	2,474,936	630,964	70.6	75.2	78.4
Pennsylvania.....	3,448,610	2,853,065	4,630,669	3,034,442	5,607,815	3,112,202	54.7	60.4	63.3
East North Central	7,219,975	8,785,606	9,617,271	8,683,350	13,049,272	8,426,271	45.2	52.7	60.8
Ohio.....	1,998,382	2,159,163	2,665,143	2,101,978	3,677,136	2,032,258	48.1	55.9	63.8
Indiana.....	862,689	1,553,773	1,143,835	1,557,041	1,482,855	1,447,535	34.3	42.4	50.6
Illinois.....	2,616,368	2,205,182	3,476,929	2,161,662	4,493,153	2,082,127	54.3	61.7	67.9
Michigan.....	952,323	1,468,659	1,327,044	1,483,129	2,241,560	1,426,852	39.8	47.2	61.1
Wisconsin.....	790,213	1,278,829	1,004,320	1,329,540	1,244,668	1,387,499	38.2	43.0	47.3
West North Central	2,946,544	7,400,879	3,873,716	7,764,205	4,727,372	7,816,877	28.5	33.3	37.7
Minnesota.....	598,100	1,153,294	850,294	1,225,414	1,051,593	1,335,552	34.1	41.0	44.1
Iowa.....	1,122,386	1,659,467	680,054	1,544,717	875,495	1,528,526	25.6	30.6	36.4
Missouri.....	1,128,104	1,978,561	1,398,817	1,894,518	1,686,903	1,817,152	36.3	42.5	46.6
North Dakota.....	23,413	295,733	63,236	513,829	88,239	558,633	7.3	11.0	13.6
South Dakota.....	40,936	360,634	76,673	507,215	101,872	534,675	10.2	13.1	16.0
Nebraska.....	252,702	813,598	310,852	881,362	405,906	891,066	23.7	26.1	31.3
Kansas.....	330,903	1,139,592	493,790	1,197,159	617,964	1,151,293	22.5	25.2	34.9
South Atlantic	2,232,632	8,210,848	3,092,133	9,102,742	4,888,792	9,651,480	21.4	25.4	31.0
Delaware.....	85,717	99,018	97,085	105,237	120,767	102,236	46.4	48.0	54.2
Maryland.....	591,206	596,838	658,192	637,154	869,422	580,239	49.8	50.8	60.0
District of Columbia.....	278,718		331,069		437,571		100.0	100.0	100.0
Virginia.....	340,067	1,514,117	476,529	1,585,083	673,984	1,635,203	18.3	23.1	23.2
West Virginia.....	125,465	833,335	228,242	992,877	369,007	1,094,694	13.1	18.7	25.2
North Carolina.....	186,790	1,707,026	318,474	1,887,813	490,870	2,068,753	9.9	14.4	19.2
South Carolina.....	171,256	1,169,060	224,832	1,290,568	293,987	1,389,737	12.8	14.8	17.5
Georgia.....	346,382	1,869,949	538,650	2,070,471	727,859	2,167,973	15.6	20.6	23.1
Florida.....	107,031	421,511	219,080	533,539	355,825	612,645	20.3	29.1	36.7
East South Central	1,131,056	6,416,701	1,574,229	6,835,672	1,994,207	6,899,100	15.0	18.7	22.4
Kentucky.....	467,668	1,679,506	555,442	1,734,463	633,543	1,783,087	21.8	24.3	26.2
Tennessee.....	326,639	1,693,977	441,045	1,743,744	611,226	1,726,659	16.2	20.2	26.1
Alabama.....	216,714	1,611,983	370,431	1,767,662	509,317	1,838,857	11.9	17.3	21.7
Mississippi.....	120,035	1,431,235	207,311	1,589,803	240,121	1,550,497	7.7	11.5	13.4
West South Central	1,057,197	5,475,093	1,957,456	6,827,078	2,970,829	7,271,395	16.2	22.8	26.0
Arkansas.....	111,737	1,190,831	202,681	1,731,768	290,497	1,461,707	8.5	12.9	16.6
Louisiana.....	366,288	1,015,337	496,516	1,159,872	628,163	1,170,346	26.5	30.0	34.9
Oklahoma.....	58,417	731,974	320,155	1,337,000	539,480	1,488,803	7.4	19.3	26.6
Texas.....	520,759	2,527,951	938,104	2,958,438	1,512,689	3,150,539	17.1	24.1	32.4
Mountain	541,363	1,133,294	947,511	1,686,006	1,214,980	2,121,121	32.3	36.0	36.4
Montana.....	84,554	158,775	133,420	242,633	172,011	376,878	34.7	35.5	31.3
Idaho.....	10,003	151,769	69,898	255,696	119,037	312,829	6.2	21.5	27.6
Wyoming.....	26,657	65,874	43,221	102,744	57,348	137,054	28.8	29.6	29.5
Colorado.....	260,651	279,049	404,840	394,184	453,259	486,370	48.3	50.7	48.2
New Mexico.....	27,281	167,929	46,571	280,730	64,900	295,390	14.0	14.2	18.0
Arizona.....	19,495	103,436	63,260	141,094	117,527	216,635	15.9	31.0	35.2
Utah.....	105,427	171,322	172,934	200,417	215,584	233,812	38.1	46.3	48.3
Nevada.....	7,195	35,140	13,367	68,508	15,254	62,153	17.0	16.3	19.7
Pacific	1,122,356	1,294,336	2,382,328	1,809,976	3,471,483	2,095,358	46.4	56.8	62.4
Washington.....	211,477	306,626	605,530	536,460	748,735	607,886	40.8	53.0	55.2
Oregon.....	133,180	280,356	307,060	365,705	391,019	392,370	32.2	45.6	49.9
California.....	777,699	707,354	1,469,739	907,810	2,331,729	1,095,132	52.4	61.8	68.0

Source: Bureau of the Census, Department of Commerce.

No. 35.—URBAN AND RURAL POPULATION: BY CLASSES AND AGE GROUPS, CONTINENTAL UNITED STATES

[NOTE.—See headnote, Table 34]

Class	Number				Per cent distribution			
	Urban		Rural		Urban		Rural	
	1910	1920	1910	1920	1910	1920	1910	1920
Total	42, 166, 120	54, 304, 603	49, 808, 148	51, 406, 017	100. 0	100. 0	100. 0	100. 0
White.....	39, 379, 294	50, 620, 084	42, 352, 663	44, 200, 831	93. 4	93. 2	85. 0	86. 0
Negro.....	2, 684, 797	3, 559, 473	7, 142, 966	6, 903, 658	6. 4	6. 6	14. 3	13. 4
All other.....	102, 029	125, 046	310, 517	301, 528	0. 2	0. 2	0. 6	0. 6
Native white:								
Native parentage.....	17, 621, 230	24, 556, 729	31, 867, 345	33, 865, 228	41. 8	45. 2	64. 0	65. 9
Foreign or mixed parentage.....	12, 225, 331	15, 706, 372	6, 672, 506	6, 979, 832	29. 0	28. 9	13. 4	13. 6
Foreign-born white.....	9, 532, 733	10, 356, 983	3, 812, 812	3, 355, 771	22. 6	19. 1	7. 7	6. 5

Class	Sex distribution, 1920					
	Urban			Rural		
	Male	Female	Males per 100 females	Male	Female	Males per 100 females
Total	27, 203, 312	27, 101, 291	100. 4	26, 697, 119	24, 708, 898	106. 0
White.....	25, 373, 627	25, 246, 457	100. 5	23, 057, 028	21, 143, 803	109. 0
Negro.....	1, 737, 820	1, 821, 653	95. 4	3, 471, 616	3, 432, 042	101. 2
All other.....	91, 865	33, 181	276. 9	168, 475	133, 053	126. 6
Native white:						
Native parentage.....	12, 190, 465	12, 366, 264	98. 6	17, 446, 316	16, 418, 912	106. 3
Foreign or mixed parentage.....	7, 622, 766	8, 083, 606	94. 3	3, 642, 786	3, 337, 046	109. 2
Foreign-born white.....	5, 560, 396	4, 796, 587	115. 9	1, 967, 926	1, 387, 845	141. 8

Class	Age distribution, 1920					
	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 44 years	45 years and over
URBAN POPULATION						
Total urban	5, 275, 751	5, 050, 276	4, 664, 312	4, 445, 963	23, 203, 269	11, 568, 197
Per cent of total ¹	9. 7	9. 3	8. 6	8. 2	42. 7	21. 3
Males.....	2, 662, 585	2, 531, 575	2, 313, 652	2, 130, 053	11, 657, 721	5, 845, 617
Females.....	2, 613, 166	2, 518, 701	2, 350, 660	2, 315, 910	11, 545, 548	5, 720, 580
White.....	4, 995, 277	4, 751, 102	4, 368, 076	4, 127, 762	21, 375, 775	10, 917, 249
Negro.....	268, 069	291, 762	291, 094	310, 522	1, 762, 692	621, 935
All other.....	12, 405	7, 412	5, 142	7, 679	64, 802	27, 013
Native white:						
Native parentage.....	2, 791, 238	2, 534, 608	2, 333, 029	2, 210, 680	9, 985, 517	4, 639, 820
Foreign or mixed parentage.....	2, 174, 535	2, 086, 478	1, 790, 012	1, 503, 354	5, 689, 320	2, 444, 682
Foreign-born white.....	29, 504	120, 016	245, 035	413, 728	5, 700, 938	3, 882, 747
RURAL POPULATION						
Total rural	6, 297, 479	6, 347, 799	5, 976, 825	4, 984, 593	17, 352, 274	10, 397, 183
Per cent of total ¹	12. 3	12. 3	11. 6	9. 7	33. 8	20. 2
Males.....	3, 194, 876	3, 221, 426	3, 055, 654	2, 543, 739	8, 898, 244	5, 752, 414
Females.....	3, 102, 603	3, 126, 373	2, 921, 171	2, 440, 854	8, 454, 030	4, 644, 769
White.....	5, 378, 644	5, 336, 143	5, 001, 246	4, 186, 393	15, 011, 398	9, 248, 187
Negro.....	875, 630	974, 445	945, 820	772, 693	2, 233, 391	1, 091, 575
All other.....	43, 205	37, 211	29, 759	25, 507	107, 485	57, 421
Native white:						
Native parentage.....	4, 575, 292	4, 443, 255	4, 122, 680	3, 388, 366	10, 967, 215	6, 338, 088
Foreign or mixed parentage.....	787, 872	843, 020	792, 239	683, 813	2, 546, 535	1, 323, 114
Foreign-born white.....	15, 480	49, 868	86, 327	114, 214	1, 497, 648	1, 586, 385

¹ Per cents based on total for all ages including the small number reported as of unknown age.

Source: Bureau of the Census, Department of Commerce.

No. 36.—URBAN AND RURAL POPULATION: MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER, BY MAJOR CLASSES, 1920, WITH COMPARATIVE TOTALS FOR 1910

[NOTE.—The number divorced is considered to be understated. The small number unknown is omitted. The method of segregating the urban and rural population in certain New England States has been changed since 1910 (see headnote, Table 34), so that the absolute numbers for marital condition in 1910 are not strictly comparable; the percentages, however, would not be affected by the small change.]

Class	Persons 15 years of age and over					Per cent of total			
	Total ¹	Single	Married	Widowed	Divorced	Single	Married	Widowed	Divorced
1920									
URBAN POPULATION									
Males, total.....	19,695,500	6,982,294	11,805,237	897,500	142,778	35.5	58.9	4.6	0.7
White.....	18,291,363	6,502,835	10,784,411	813,153	128,619	35.6	59.0	4.4	0.7
Negro.....	1,325,398	441,845	782,776	82,518	13,928	33.3	59.1	6.2	1.1
All other.....	78,739	37,614	38,050	1,829	231	47.8	48.3	2.3	0.3
Native white—									
Native parentage.....	8,350,138	3,025,709	4,846,805	363,354	77,523	36.2	58.0	4.4	0.9
Foreign or mixed parentage.....	4,578,547	1,212,369	2,269,772	151,574	28,683	46.3	49.6	3.3	0.6
Foreign-born white.....	5,362,678	1,355,757	3,667,834	298,225	22,413	25.3	68.4	5.6	0.4
Females, total.....	19,618,764	5,698,678	11,310,188	2,395,692	158,181	29.0	57.6	12.2	0.6
White.....	18,214,266	5,378,882	10,503,936	2,143,651	162,516	29.5	57.7	11.8	0.9
Negro.....	1,383,150	315,842	790,160	250,844	23,523	22.8	57.1	18.1	1.7
All other.....	21,348	3,949	16,092	1,127	142	18.5	75.4	5.3	0.7
Native white—									
Native parentage.....	8,547,716	2,654,151	4,801,681	976,781	101,304	31.1	56.2	11.4	1.2
Foreign or mixed parentage.....	5,066,800	2,008,742	2,561,345	452,393	38,585	39.6	50.6	8.9	0.8
Foreign-born white.....	4,599,750	715,989	3,140,910	714,477	22,627	15.6	68.3	15.5	0.5
RURAL POPULATION									
Males, total.....	17,225,163	5,985,271	10,244,029	860,805	92,506	34.7	59.5	5.0	0.5
White.....	15,044,223	5,279,830	8,913,702	736,011	79,044	35.1	59.3	4.9	0.5
Negro.....	2,067,813	663,032	1,267,631	118,216	12,761	32.1	61.3	5.7	0.6
All other.....	113,127	42,409	62,696	6,681	701	37.5	55.4	5.8	0.6
Native white—									
Native parentage.....	10,741,969	3,750,809	6,397,484	511,467	57,266	34.9	59.6	4.8	0.5
Foreign or mixed parentage.....	2,412,393	1,029,731	1,281,110	84,720	12,241	42.7	53.1	3.5	0.5
Foreign-born white.....	1,889,861	499,290	1,235,108	139,824	9,537	26.4	65.4	7.4	0.5
Females, total.....	15,558,751	3,918,229	10,008,746	1,522,003	87,123	25.2	64.3	9.8	0.6
White.....	13,440,575	3,393,850	8,706,302	1,256,011	66,049	25.3	64.8	9.3	0.5
Negro.....	2,039,950	509,416	1,249,021	257,117	20,348	25.0	61.2	12.6	1.0
All other.....	78,226	14,963	53,422	8,875	726	19.1	68.3	11.3	0.9
Native white—									
Native parentage.....	9,982,032	2,614,339	6,394,184	908,219	51,439	26.2	64.1	9.1	0.5
Foreign or mixed parentage.....	2,144,308	659,701	1,329,525	143,014	9,581	30.8	62.0	6.7	0.4
Foreign-born white.....	1,314,235	119,810	982,593	204,778	5,029	9.1	74.8	15.6	0.4
1910									
Urban population—									
Males.....	15,687,914	6,276,507	8,582,080	665,893	78,616	40.0	54.7	4.2	0.5
Females.....	15,333,853	5,025,467	8,376,444	1,786,292	110,991	32.8	54.6	11.6	0.7
Rural population—									
Males.....	16,737,891	6,273,622	9,510,520	805,497	77,546	37.5	56.8	4.8	0.5
Females.....	14,713,472	3,907,703	9,308,243	1,389,836	74,077	26.6	63.3	9.4	0.5

¹ Total includes persons whose marital condition was not reported.

No. 37.—DWELLINGS AND FAMILIES, URBAN AND RURAL

Tenure	Urban		Rural	
	1910	1920	1910	1920
Number of dwellings.....	7,160,349	9,484,550	10,645,496	11,212,654
Average persons per dwelling.....	5.9	5.7	4.7	4.6
Number of families.....	9,395,436	12,803,047	10,860,119	11,548,629
Average persons per family.....	4.5	4.2	4.6	4.5
Families having homes, 1920:				
Rented.....	Number 7,879,348	Per cent 62.6	Number 5,064,250	Per cent 45.1
Owned—Free.....	2,440,695	19.8	4,081,424	37.5
Mortgaged.....	2,167,993	17.6	1,891,600	17.4
Unknown.....	99,027	(¹)	186,221	(¹)
Tenure unknown.....	215,984	(¹)	325,134	(¹)

¹ In computing percentages, the numbers representing the unknown items have been distributed in the same proportions as the known items.

Source of Tables 36 and 37; Bureau of the Census, Department of Commerce.

No. 38.—POPULATION STATISTICS OF CITIES

[NOTE.—Per cents show proportion which specified class forms of total population of the city. The

City	Total population					Native white, native parentage		
	1880	1890	1900	1910	1920	Number, 1910	Number, 1920	Per cent, 1920
Akron, Ohio.....	16,512	27,601	42,728	69,067	208,435	37,793	125,079	60.0
Albany, N. Y.....	90,758	94,923	94,151	100,253	113,344	44,472	56,265	49.6
Allentown, Pa.....	18,063	25,228	35,416	51,913	73,502	38,368	51,937	70.7
Altoona, Pa.....	19,710	30,337	38,973	52,127	60,331	37,740	43,390	71.9
Atlanta, Ga.....	37,409	65,533	89,872	154,839	200,616	91,987	124,948	62.3
Atlantic City, N. J.....	5,477	13,055	27,838	46,150	50,707	22,410	22,087	43.6
Augusta, Ga.....	21,891	33,300	39,441	41,040	52,548	19,861	26,883	51.2
Baltimore, Md.....	332,313	434,439	508,957	558,485	733,826	261,474	378,380	51.6
Bayonne, N. J.....	9,372	19,033	32,722	55,545	76,754	11,301	14,497	18.9
Berkeley, Calif.....		5,101	13,214	40,434	56,036	19,479	28,669	51.2
Bethlehem, Pa.....	5,193	6,762	7,293	12,837	50,358	10,495	26,503	52.6
Binghamton, N. Y.....	17,317	35,005	39,647	48,443	66,800	30,490	40,030	59.9
Birmingham, Ala.....	3,086	26,178	38,415	132,685	178,806	66,312	92,211	51.6
Boston, Mass.....	362,839	448,477	560,892	670,585	748,060	157,870	181,811	24.3
Bridgeport, Conn.....	27,643	48,866	70,996	102,054	143,555	27,156	36,816	25.6
Brockton, Mass.....	13,608	27,294	40,063	56,878	86,254	23,008	24,643	37.2
Buffalo, N. Y.....	155,134	255,664	352,387	423,715	506,775	119,692	165,135	32.0
Cambridge, Mass.....	52,669	70,028	91,886	104,839	109,694	25,715	29,045	26.5
Camden, N. J.....	41,659	58,313	75,935	94,538	116,309	49,581	56,249	48.4
Canton, Ohio.....	12,258	26,189	30,667	50,217	87,091	29,470	53,783	61.8
Charleston, S. C.....	49,984	54,955	55,807	58,833	67,957	20,458	28,262	41.6
Chattanooga, Tenn.....	12,892	29,100	30,154	44,604	57,895	23,035	34,911	60.3
Chester, Pa.....	14,997	20,226	33,988	38,537	58,030	17,793	25,627	44.2
Chicago, Ill.....	503,185	1,099,850	1,698,575	2,185,283	2,701,705	445,139	642,871	23.8
Cincinnati, Ohio.....	255,139	296,908	325,902	363,591	401,247	154,937	206,605	51.5
Cleveland, Ohio.....	160,146	261,353	381,768	560,663	796,841	132,314	212,247	26.6
Columbus, Ohio.....	51,647	88,150	125,560	181,511	237,031	116,846	159,069	67.1
Covington, Ky.....	29,720	37,371	42,938	53,270	57,121	31,079	37,391	65.5
Dallas, Tex.....	10,358	38,067	42,638	92,104	158,976	59,746	112,509	70.8
Davenport, Iowa.....	21,831	26,872	35,254	43,028	56,727	17,702	29,394	51.8
Dayton, Ohio.....	38,678	61,220	85,333	116,577	152,559	72,301	100,996	66.2
Denver, Colo.....	35,629	106,713	133,859	213,381	256,491	106,945	144,678	56.4
Des Moines, Iowa.....	22,408	50,093	62,139	86,368	126,468	53,785	84,361	66.7
Detroit, Mich.....	116,340	205,876	285,704	465,766	993,678	115,106	313,997	31.6
Duluth, Minn.....	838	33,115	52,969	78,466	98,917	15,493	23,931	24.2
East Orange, N. J.....			21,506	34,371	50,710	18,253	27,455	54.1
East St. Louis, Ill.....	9,185	15,169	29,655	58,547	66,767	30,447	38,854	58.2
El Paso, Tex.....	736	10,338	15,906	39,279	77,560	15,099	27,456	35.4
Elizabeth, N. J.....	28,229	37,764	52,130	73,409	95,783	20,298	25,887	27.0
Erie, Pa.....	27,737	40,634	52,733	66,525	93,372	25,740	41,179	44.1
Evansville, Ind.....	29,280	50,756	59,007	69,647	85,264	41,945	60,270	70.7
Fall River, Mass.....	48,961	74,398	104,863	119,295	120,485	15,858	19,168	15.9
Flint, Mich.....	8,409	9,803	13,103	28,556	91,599	21,269	50,186	54.8
Fort Wayne, Ind.....	26,880	35,393	45,115	63,933	86,549	36,722	57,676	66.6
Fort Worth, Tex.....	6,663	23,076	26,688	73,312	106,482	50,139	75,515	70.9
Gary, Ind.....				16,802	55,378	4,480	16,519	29.8
Grand Rapids, Mich.....	32,016	60,278	87,565	112,571	137,634	40,777	56,079	40.7
Harrisburg, Pa.....	30,762	39,385	50,167	64,186	75,917	49,576	59,268	78.1
Hartford, Conn.....	42,015	53,230	79,850	98,915	138,036	31,011	40,327	29.2
Haverhill, Mass.....	18,472	27,412	37,175	44,115	53,884	19,472	21,573	40.0
Hoboken, N. J.....	30,999	43,648	59,364	70,324	68,166	13,463	14,473	21.2
Holyoke, Mass.....	21,915	35,637	45,712	57,730	60,208	9,141	10,994	18.3
Houston, Tex.....	16,513	27,567	44,633	78,800	138,276	37,181	72,433	52.4
Huntington, W. Va.....	3,174	10,108	11,923	31,161	50,177	27,311	44,720	89.1
Ind anapolis, Ind.....	75,056	105,436	169,164	233,650	314,194	150,593	219,297	69.8
Jacksonville, Fla.....	7,650	17,201	28,429	57,699	91,588	22,628	39,960	43.6
Jersey City, N. J.....	120,722	163,003	206,433	267,779	298,103	74,861	87,083	29.2
Johnstown, Pa.....	8,380	21,805	35,936	55,482	67,327	26,237	34,207	50.8
Kansas City, Kans.....	3,200	38,316	51,418	82,331	101,177	48,021	56,575	55.9
Kansas City, Mo.....	55,785	132,716	163,752	248,381	324,410	153,717	269,134	64.5
Knoxville, Tenn.....	9,693	22,535	32,637	36,346	77,818	26,300	63,558	81.7
Lancaster, Pa.....	25,769	32,011	41,459	47,227	53,150	35,610	42,126	79.3
Lansing, Mich.....	8,319	13,102	16,485	31,229	57,327	19,497	38,373	66.9
Lawrence, Mass.....	39,151	44,654	62,559	85,892	94,270	11,699	12,325	13.1
Lincoln, Nebr.....	13,003	55,154	40,169	43,973	54,948	26,021	33,381	60.8
Little Rock, Ark.....	12,138	25,874	38,307	45,941	65,142	24,810	40,851	62.7
Long Beach, Calif.....		564	2,252	17,809	55,593	12,526	37,888	68.2
Los Angeles, Calif.....	11,183	50,395	102,479	319,198	576,673	169,967	294,458	51.1
Louisville, Ky.....	123,758	161,129	204,731	223,928	234,891	113,543	139,408	59.3
Lowell, Mass.....	59,475	77,696	94,969	106,294	112,759	20,703	24,676	21.9
Lynn, Mass.....	88,274	55,727	68,518	89,336	99,148	33,180	33,988	34.4
Macon, Ga.....	12,749	22,746	23,272	40,665	52,995	20,723	27,923	52.7

For footnotes see p. 44.

HAVING IN 1920 OVER 50,000 INHABITANTS

increase from Census to Census includes that due to annexation of territory as well as to direct growth]

Native white, foreign or mixed parentage			Foreign-born white			Colored ¹			Sex, 1920		City
Number, 1910	Number, 1920	Per cent, 1920	Number, 1910	Number, 1920	Per cent, 1920	Number, 1910	Number, 1920	Per cent, 1920	Male	Female	
17,370	39,750	19.1	13,241	37,889	18.2	663	5,717	2.7	121,169	87,266	Akron.
36,533	38,135	33.6	18,165	17,636	15.6	1,082	1,308	1.2	54,674	58,670	Albany.
7,172	12,767	17.4	6,234	8,612	11.7	139	186	0.3	36,053	37,449	Allentown.
8,713	10,729	17.8	5,212	5,312	8.8	462	900	1.5	29,814	30,517	Altos.
6,464	8,099	4.0	4,410	4,728	2.4	51,978	62,831	31.3	96,457	104,159	Atlanta.
7,421	10,500	20.9	6,400	7,009	13.8	9,919	11,021	21.7	24,223	26,484	Atlantic City.
1,899	2,078	4.0	888	927	1.8	18,392	22,660	43.1	25,299	27,249	Augusta.
134,870	162,839	22.2	77,043	85,911	11.4	85,098	108,696	14.8	361,560	372,266	Baltimore.
23,123	36,103	47.0	20,522	25,472	33.2	5,599	682	0.9	39,917	36,837	Bayonne.
11,863	15,954	28.5	7,653	9,573	17.1	1,439	1,840	3.3	26,232	29,804	Berkeley.
1,441	12,546	24.9	797	10,943	21.7	104	366	0.7	25,928	24,430	Bethlehem.
9,916	15,742	23.6	7,889	10,368	15.5	648	660	1.0	32,479	34,321	Birmingham.
8,357	10,255	5.7	5,700	6,084	3.4	52,316	70,256	39.3	89,015	89,791	Birmingham.
257,104	309,755	41.4	240,722	238,919	31.9	14,889	17,575	2.3	368,756	379,304	Boston.
37,314	57,990	40.4	36,180	46,414	32.3	1,404	2,335	1.6	78,709	69,846	Bridgeport.
17,882	23,898	36.6	15,425	17,124	25.8	563	619	0.9	32,309	33,445	Brockton.
183,673	215,377	42.5	118,444	121,530	24.0	1,906	4,733	0.9	253,654	253,121	Buffalo.
39,794	43,101	39.3	34,608	32,104	29.3	4,822	5,444	5.0	52,428	57,266	Cambridge.
23,128	31,242	26.9	15,682	20,262	17.4	6,147	8,556	7.4	59,212	57,097	Camden.
11,798	17,304	19.9	8,648	14,680	16.9	301	1,324	1.5	47,188	39,903	Canton.
4,902	5,180	7.6	2,404	2,143	3.2	31,069	32,372	47.6	32,750	35,207	Charleston.
2,293	2,850	4.9	1,332	1,240	2.1	17,944	18,894	32.6	38,978	28,917	Chattanooga.
9,258	13,908	24.0	6,673	11,292	19.5	4,813	7,203	12.1	31,554	26,476	Chester.
912,701	1,140,816	42.2	781,217	805,482	29.8	46,226	112,536	4.2	1,369,917	1,331,788	Chicago.
132,190	121,665	30.3	56,792	42,827	10.7	19,672	30,150	7.5	194,342	206,905	Cincinnati.
223,908	310,241	38.9	195,703	239,538	30.1	8,738	34,815	4.4	413,398	383,443	Cleveland.
35,578	39,597	16.7	16,285	16,055	6.8	12,802	22,310	9.4	118,810	118,221	Columbus.
15,346	13,801	24.2	3,933	2,883	5.0	2,912	3,046	5.3	27,461	29,660	Covington.
9,078	13,649	8.6	5,219	8,730	5.5	18,061	24,088	15.2	79,506	79,470	Dallas.
16,649	18,991	33.5	8,101	7,644	13.5	576	698	1.2	28,656	28,071	Davenport.
25,559	29,388	19.3	13,847	13,111	8.6	4,870	9,064	5.9	77,114	75,445	Dayton.
61,185	67,346	26.3	38,941	37,620	14.7	6,310	6,847	2.7	131,906	121,555	Denver.
19,234	25,302	20.0	10,395	11,224	8.9	2,954	5,581	4.4	62,178	64,290	Des Moines.
158,255	348,771	35.1	156,656	289,297	29.1	5,840	41,613	4.2	540,248	453,430	Detroit.
31,856	44,265	44.7	30,652	30,118	30.4	465	608	0.6	51,873	47,044	Duluth.
8,506	14,075	27.8	5,677	6,780	13.4	1,935	2,400	4.7	23,256	27,454	East Orange.
12,799	13,668	20.5	9,400	6,782	10.2	5,901	7,463	11.2	35,065	31,702	East St. Louis.
8,239	14,995	19.3	14,248	33,353	43.0	1,693	1,756	2.3	37,193	40,367	El Paso.
27,808	39,668	41.4	23,894	28,215	29.5	1,409	2,013	2.1	49,530	46,253	Elizabeth.
25,494	34,047	36.5	14,943	17,370	18.6	348	776	0.8	46,960	46,412	Erie.
16,970	15,437	18.1	4,462	3,145	3.7	6,270	6,412	7.5	41,462	43,802	Evansville.
52,125	58,615	48.7	50,874	42,331	35.1	438	371	0.3	57,918	62,567	Fall River.
10,213	24,521	26.8	6,662	15,127	16.5	406	1,765	1.9	51,655	30,944	Flint.
19,414	20,764	24.0	7,204	6,634	7.7	593	1,476	1.7	42,588	43,961	Fort Wayne.
5,612	7,592	7.1	4,209	7,359	6.9	13,352	16,016	15.0	56,366	50,116	Fort Worth.
3,681	17,065	30.8	8,242	16,460	29.7	399	5,334	9.6	31,810	23,568	Gary.
42,767	52,038	37.8	28,335	28,355	20.6	692	1,162	0.8	67,516	70,118	Grand Rapids.
5,926	7,242	9.5	4,134	4,144	5.5	4,550	5,293	6.9	37,176	38,741	Harrisburg.
34,824	52,687	38.2	31,243	40,667	29.5	1,837	4,355	3.2	69,106	68,930	Hartford.
13,061	18,615	34.5	11,153	13,307	24.7	429	389	0.7	26,490	27,394	Haverhill.
29,030	29,945	43.9	27,668	23,496	34.5	163	252	0.4	33,663	32,503	Hoboken.
25,286	28,782	47.8	23,238	20,255	33.6	65	172	0.3	28,901	31,302	Holyoke.
11,333	19,823	14.3	6,318	12,012	8.7	23,968	34,008	24.6	69,048	69,228	Houston.
1,184	1,834	3.7	514	732	1.5	2,152	2,891	5.8	25,177	25,000	Huntington.
41,420	43,156	13.7	19,767	16,958	5.4	21,870	34,783	11.1	155,839	158,355	Indianapolis.
3,213	6,118	6.7	2,488	3,894	4.3	29,370	41,586	45.4	45,011	46,547	Jacksonville.
109,101	126,945	42.6	77,697	75,981	25.5	6,120	8,094	2.7	150,416	147,687	Jersey City.
13,467	19,307	28.7	15,316	12,142	18.0	462	1,671	2.5	35,025	32,302	Johnstown.
14,631	18,472	18.3	10,344	11,656	11.5	9,335	14,474	14.3	51,798	49,379	Kansas City.
45,633	57,063	17.6	25,827	27,320	8.4	23,704	30,893	9.5	162,362	162,048	Kansas City.
1,623	2,141	2.8	783	812	1.0	7,640	11,307	14.5	37,603	40,215	Knoxville.
7,602	7,387	13.9	3,203	2,714	5.1	812	923	1.7	25,033	28,117	Lancaster.
7,398	12,244	21.4	3,973	5,985	10.4	361	725	1.3	30,098	27,229	Laurens.
32,553	42,604	45.2	41,819	39,063	41.4	321	278	0.3	46,881	47,389	Lawrence.
10,001	13,437	24.5	7,200	7,198	13.1	751	932	1.7	26,554	28,394	Lincoln.
4,602	5,008	7.7	1,973	1,798	2.8	14,556	17,485	26.8	31,750	33,392	Little Rock.
3,086	10,353	18.6	1,942	6,799	12.2	255	553	1.0	26,153	29,440	Long Beach.
74,756	140,349	24.3	60,584	112,057	19.4	13,891	29,809	5.2	285,175	291,498	Los Angeles.
52,411	43,745	18.6	17,436	11,621	4.9	40,538	40,122	17.1	112,159	122,732	Louisville.
41,942	49,793	44.2	43,457	38,040	33.7	192	250	0.2	54,271	58,488	Lowell.
27,994	36,361	36.7	27,444	27,858	28.1	818	941	0.9	48,874	50,274	Lynn.
1,099	1,277	2.4	688	698	1.3	18,155	23,097	43.6	25,568	27,427	Macon.

No. 38.—POPULATION STATISTICS OF CITIES HAVING

City	Total population					Native white, native parentage		
	1880	1890	1900	1910	1920	Number, 1910	Number, 1920	Per cent, 1920
Manchester, N. H.	32,630	44,126	56,987	70,063	78,384	16,119	18,851	24.0
Memphis, Tenn.	33,592	64,495	102,320	131,105	162,351	59,985	82,795	51.0
Milwaukee, Wis.	115,587	204,468	285,315	373,857	457,147	78,823	130,845	28.6
Minneapolis, Minn.	46,887	164,738	202,718	301,408	380,582	96,186	133,178	35.0
Mobile, Ala.	29,132	31,076	38,469	51,521	60,777	20,944	29,060	47.8
Nashville, Tenn.	43,350	70,168	80,865	110,364	118,342	63,687	74,022	62.5
New Bedford, Mass.	26,845	40,733	62,442	96,652	121,217	18,738	20,098	16.6
New Britain, Conn.	11,800	16,519	25,998	43,916	59,316	8,755	11,161	18.8
New Haven, Conn.	62,882	81,298	108,027	133,605	162,537	37,726	44,401	27.3
New Orleans, La.	216,090	242,039	287,104	339,075	387,219	147,473	190,641	49.2
New York, N. Y. ¹	1,911,698	2,507,414	3,437,202	4,766,883	5,620,048	921,318	1,164,834	20.7
Newark, N. J.	136,508	181,830	246,070	347,469	414,524	94,737	113,413	27.4
Niagara Falls, N. Y.			19,457	30,445	50,760	7,721	13,477	26.0
Norfolk, Va.	21,966	34,871	46,624	67,452	115,777	34,471	57,759	49.9
Oakland, Calif.	34,555	48,682	66,960	150,174	216,261	55,198	90,279	41.7
Oklahoma City, Okla.		4,151	10,037	64,205	91,295	47,880	71,446	78.3
Omaha, Nebr.	30,518	140,452	102,555	124,096	191,601	52,917	86,525	45.2
Passaic, N. J.	6,532	13,028	27,777	54,773	63,841	7,536	8,816	13.8
Paterson, N. J.	51,031	78,347	105,171	125,600	135,875	28,392	31,824	23.4
Pawtucket, R. I.	19,030	27,633	39,231	51,622	64,248	12,627	14,780	23.0
Peoria, Ill.	29,259	41,024	56,100	66,950	76,121	36,615	46,213	60.7
Philadelphia, Pa.	847,170	1,046,964	1,293,697	1,549,008	1,823,779	584,008	698,782	38.3
Pittsburgh, Pa.	235,071	343,904	451,512	533,905	588,343	176,089	216,530	36.8
Portland, Me.	33,810	36,425	50,145	58,571	69,272	31,121	35,969	51.9
Portland, Oreg.	17,577	46,385	90,426	207,214	258,288	104,163	136,216	52.7
Portsmouth, Va.	11,390	13,268	17,427	33,190	54,387	18,203	26,744	49.2
Providence, R. I.	104,857	132,146	175,597	224,326	237,595	59,966	63,728	26.8
Racine, Wis.	16,031	21,014	29,102	38,002	58,593	8,814	17,211	29.4
Reading, Pa.	43,278	58,661	78,961	96,071	107,784	74,714	81,000	75.2
Richmond, Va.	63,600	81,388	85,050	127,628	171,667	69,130	102,956	60.0
Roanoke, Va.	669	16,159	21,495	34,874	50,842	25,089	39,000	76.7
Rochester, N. Y.	89,366	133,896	162,608	218,149	295,750	74,525	111,976	39.7
Rockford, Ill.	13,129	23,584	31,051	45,401	65,651	15,395	24,141	36.8
Sacramento, Calif.	21,420	26,386	29,282	44,696	65,908	19,821	32,696	49.6
Saginaw, Mich.	10,525	40,322	42,345	50,510	61,903	17,257	25,805	41.7
St. Joseph, Mo.	32,431	52,324	102,979	77,403	77,939	50,316	53,531	68.7
St. Louis, Mo.	350,518	451,770	575,238	687,029	772,897	269,836	359,482	46.5
St. Paul, Minn.	41,473	133,156	163,065	214,744	234,698	61,594	77,378	33.8
Salt Lake City, Utah	20,768	44,843	53,531	92,777	118,110	38,152	56,234	47.6
San Antonio, Tex.	20,550	37,673	53,321	96,614	161,379	44,629	76,299	47.3
San Diego, Calif.	2,637	16,159	17,700	39,578	74,683	22,550	41,514	55.6
San Francisco, Calif.	233,959	298,997	342,782	416,912	506,676	115,359	167,179	33.0
Savannah, Ga.	30,709	43,189	54,244	65,064	83,252	22,634	34,420	41.3
Schenectady, N. Y.	13,655	19,902	31,682	72,826	88,723	31,538	35,897	40.5
Scranton, Pa.	45,850	75,215	102,026	129,867	137,753	38,745	48,715	35.4
Seattle, Wash.	3,533	42,837	80,671	237,194	315,312	105,784	139,701	44.3
Sioux City, Iowa	7,366	37,806	33,111	47,828	71,227	22,405	38,751	54.4
Somerville, Mass.	24,933	40,152	61,643	77,236	93,091	32,289	37,289	34.7
South Bend, Ind.	13,280	21,819	35,999	53,684	70,983	22,880	33,915	47.8
Spokane, Wash.		19,922	36,848	104,402	104,437	54,574	57,324	54.9
Springfield, Ill.	19,743	24,963	34,159	51,678	59,183	27,944	35,255	59.6
Springfield, Mass.	33,340	44,179	62,059	88,925	129,614	35,732	48,945	37.8
Springfield, Ohio	20,730	31,895	38,253	46,921	60,840	30,577	43,037	70.7
Syracuse, N. Y.	51,792	88,143	108,374	137,249	171,717	58,408	80,072	46.6
Tacoma, Wash.		56,006	37,714	83,743	96,965	36,481	44,657	46.1
Tampa, Fla.	720	5,532	15,839	37,782	51,608	12,037	17,542	34.0
Terre Haute, Ind.	26,042	30,217	36,673	58,157	66,083	42,586	48,976	74.1
Toledo, Ohio	50,137	81,434	131,822	168,497	243,164	75,147	124,055	51.0
Topeka, Kans.	15,452	31,007	33,608	43,684	50,022	27,800	33,594	67.2
Trenton, N. J.	29,910	57,458	73,307	96,815	119,289	38,679	44,195	37.0
Troy, N. Y.	56,747	60,966	60,651	76,813	72,013	32,224	33,082	45.9
Tulsa, Okla.			1,390	18,182	72,075	14,402	55,600	77.2
Utica, N. Y.	33,914	44,007	56,383	74,419	94,156	25,869	33,751	35.8
Washington, D. C. ²	177,624	230,392	278,718	331,069	437,571	166,711	239,488	54.7
Waterbury, Conn.	17,806	28,646	45,859	73,141	91,715	18,238	22,122	24.1
Wheeling, W. Va.	30,737	34,522	38,878	41,641	56,208	22,385	34,059	60.6
Wichita, Kans.	4,911	23,853	24,671	52,450	72,217	40,738	58,052	80.4
Wilkes-Barre, Pa.	23,339	37,718	61,721	67,105	73,833	24,423	28,709	38.9
Wilmington, Del.	42,478	61,431	76,508	87,411	110,168	44,937	56,868	51.6
Worcester, Mass.	58,291	84,655	118,421	145,986	179,754	41,421	50,716	28.2
Yonkers, N. Y.	18,892	32,033	47,931	79,803	100,176	21,640	30,059	30.0
Youngstown, Ohio	15,435	33,220	44,885	79,066	132,358	25,595	46,459	35.1

¹ Includes Indians, Chinese, Japanese, and other nonwhite.² Total population for 1910, including South Bethlehem and West Bethlehem Boroughs, now a part of Bethlehem, 32,810; native white of native parentage, 16,498; native white of foreign or mixed parentage, 6,920; foreign-born white, 9,159; Negro, 228; other colored, 5.³ Total population for 1910, including Hyde Park, annexed since 1910, 686,092; native white of native parentage, 163,028; native white of foreign or mixed parentage, 262,908; foreign-born white, 245,104; Negro, 13,651; other colored, 1,341.

Source: Bureau of the Census, Department of Commerce.

IN 1920 OVER 50,000 INHABITANTS--Continued

Native white, foreign or mixed parentage			Foreign-born white			Colored ¹			Sex, 1920		City
Num- ber, 1910	Num- ber, 1920	Per cent, 1920	Num- ber, 1910	Num- ber, 1920	Per cent, 1920	Num- ber, 1910	Num- ber, 1920	Per cent, 1920	Male	Female	
24,197	31,939	40.7	29,692	27,516	35.1	55	78	0.1	37,583	40,801	Manchester.
12,138	12,543	7.7	6,467	5,775	3.6	52,515	61,238	37.7	79,116	83,235	Memphis.
182,530	213,911	46.8	111,456	110,068	24.1	1,048	2,323	0.5	228,614	228,533	Milwaukee.
116,548	155,155	40.8	85,938	88,032	23.1	2,736	4,217	1.1	189,215	191,367	Minneapolis.
5,585	5,788	9.5	2,203	2,006	3.3	22,784	23,923	39.4	29,149	31,628	Mobile.
7,151	6,294	5.3	2,993	2,387	2.0	36,533	35,639	30.1	56,004	62,338	Nashville.
32,336	47,355	39.1	42,625	48,689	40.2	2,953	5,075	4.2	59,388	61,829	New Bedford
17,037	26,602	44.8	18,015	21,230	35.8	1,109	323	0.5	30,859	28,457	New Britain.
49,434	67,729	41.7	42,784	45,686	28.1	3,661	4,721	2.9	80,221	82,316	New Haven.
74,244	69,283	17.9	27,689	25,992	6.7	89,672	101,303	26.2	189,026	198,193	New Orleans.
1,820,141	2,303,082	41.0	1,927,703	1,991,347	35.4	97,721	160,585	2.9	2,802,638	2,817,410	New York. ⁵
132,350	166,807	40.2	110,655	117,008	28.2	9,727	17,301	4.2	209,200	205,324	Newark.
10,385	18,774	37.2	12,064	17,886	35.2	275	523	1.0	27,113	23,047	Niagara Falls.
4,318	7,880	6.8	3,504	6,587	5.7	25,089	43,551	37.6	60,018	55,759	Norfolk.
49,936	68,653	31.7	36,822	45,162	20.9	8,218	12,257	5.7	111,954	104,307	Oakland.
6,399	7,948	8.7	3,214	3,477	3.8	6,712	8,424	9.2	46,640	44,655	Oklahoma City
39,595	59,140	30.9	27,068	35,381	18.5	4,516	10,555	5.5	98,954	92,647	Omaha.
18,209	28,042	43.9	28,467	26,365	41.3	1,561	618	1.0	31,840	32,601	Pasadena.
50,179	57,285	42.2	45,398	45,145	33.2	1,631	1,621	1.2	67,248	68,627	Patterson.
20,767	28,084	43.7	17,956	21,024	32.7	1,272	360	0.6	31,158	33,090	Pawtucket.
19,936	19,994	26.2	8,810	7,790	10.2	1,589	2,154	2.8	37,910	38,211	Peoria.
496,785	591,471	32.4	382,578	397,927	21.8	85,637	135,599	7.4	967,633	916,146	Philadelphia.
101,483	213,465	36.3	140,426	120,266	20.4	25,897	38,082	6.5	296,260	292,053	Pittsburgh.
15,054	19,692	28.4	12,078	13,229	19.1	318	382	0.6	33,306	35,966	Portland, Me.
51,009	69,631	27.0	43,780	47,114	18.2	8,262	5,327	2.1	132,115	126,173	Portland, Oreg.
2,242	2,812	5.2	1,115	1,543	2.8	11,630	23,288	42.8	28,002	26,355	Portsmouth.
82,354	99,077	41.7	70,303	68,951	29.0	5,703	5,839	2.5	115,154	122,441	Providence.
16,561	24,858	42.4	12,509	16,199	27.6	118	325	0.6	31,524	27,069	Racine.
11,750	16,298	15.1	8,812	9,553	8.9	795	933	0.9	53,198	54,586	Reading.
7,664	9,981	5.8	4,085	4,637	2.7	46,749	54,093	31.5	80,631	91,036	Richmond.
1,086	1,630	3.2	770	869	1.7	7,929	9,343	18.4	25,037	25,805	Roanoke.
83,687	110,792	37.5	58,993	71,321	24.1	1,661	1,944	0.6	145,494	150,256	Rochester.
15,973	23,641	36.0	13,828	17,343	26.4	205	526	0.8	33,550	32,101	Rockford.
12,999	18,638	28.3	8,885	10,873	16.5	2,991	3,701	5.6	34,529	31,379	Sacramento.
21,225	24,119	39.0	11,701	11,605	18.7	327	374	0.6	31,024	30,879	Saginaw.
14,699	13,758	17.7	8,113	6,423	8.2	4,275	4,227	5.4	38,916	39,023	St. Joseph.
246,946	239,804	31.0	125,706	103,239	13.4	44,541	70,282	9.1	383,402	389,495	St. Louis.
93,398	102,198	43.5	56,524	51,595	22.0	3,228	3,527	1.5	117,368	117,330	St. Paul.
34,284	41,113	34.8	19,035	19,434	16.5	1,306	1,329	1.1	58,697	59,413	Salt Lake City.
23,765	33,854	21.0	17,037	36,646	22.7	10,813	14,580	9.0	80,782	80,597	San Antonio.
8,549	17,746	23.8	7,366	13,295	17.8	1,113	2,128	2.8	36,773	37,910	San Diego.
153,781	182,643	36.0	130,874	140,200	27.7	16,898	16,654	3.3	272,703	293,973	San Francisco
5,818	6,363	7.6	3,332	3,247	3.9	33,280	39,222	47.1	40,511	42,741	Savannah.
22,324	31,858	35.9	18,631	20,490	23.1	333	478	0.5	44,857	43,866	Shenectady.
55,431	59,931	43.5	35,112	28,568	20.7	579	569	0.4	67,549	70,234	Seranton.
61,134	89,004	28.2	60,835	73,875	23.4	9,441	12,732	4.0	167,601	147,711	Seattle.
14,659	20,026	28.1	10,452	11,216	15.7	312	1,234	1.7	37,568	33,659	Sioux City.
26,632	36,254	38.9	20,751	24,182	26.0	280	366	0.4	44,350	48,741	Somerville.
16,725	22,390	31.5	13,420	13,391	18.9	659	1,287	1.8	36,214	34,769	South Bend.
27,277	29,230	28.0	21,220	16,826	16.1	1,331	1,057	1.0	52,329	52,108	Spokane.
13,855	14,893	25.2	6,900	6,255	10.6	2,979	2,780	4.7	28,696	30,487	Springfield.
28,656	46,604	36.0	22,999	31,250	24.1	1,539	2,815	2.2	63,722	65,892	Springfield.
8,243	8,005	13.2	3,156	2,757	4.5	4,945	7,041	11.6	30,503	30,337	Springfield.
46,912	57,979	33.8	30,781	32,321	18.8	1,148	1,345	0.8	85,935	85,782	Syracuse.
23,877	29,336	30.3	21,463	20,563	21.2	1,922	2,409	2.5	51,601	45,364	Tacoma.
6,837	11,837	22.9	9,896	10,666	20.7	8,992	11,563	22.4	25,998	25,610	Tampa.
9,164	9,779	14.8	3,796	3,667	5.5	2,611	3,661	5.5	32,853	33,230	Terre Haute.
56,383	75,185	30.9	32,037	38,145	15.7	1,930	5,779	2.4	125,518	117,646	Toledo.
7,183	8,102	16.2	4,153	4,000	8.0	4,436	4,326	8.6	23,918	26,104	Topeka.
20,209	40,634	34.1	26,310	30,073	25.2	2,617	4,887	3.7	60,639	58,650	Trenton.
28,491	26,836	37.3	15,432	11,483	15.9	666	612	0.8	33,076	38,937	Troy.
1,204	5,216	7.2	412	2,025	2.8	2,164	9,174	12.7	37,639	34,436	Tulsa.
26,882	36,756	39.0	21,308	23,257	24.7	360	392	0.4	45,802	48,354	Utica.
45,066	58,824	13.4	24,331	28,548	6.5	94,941	110,711	25.3	203,543	234,028	Wash., D. C. ⁷
28,590	38,695	42.2	25,498	29,894	32.6	815	1,004	1.1	47,430	44,285	Waterbury.
12,630	14,720	26.2	5,418	5,796	10.3	1,208	1,633	2.9	27,436	28,772	Wheeling.
6,383	7,550	10.5	2,855	3,021	4.2	2,474	3,594	5.0	35,659	36,558	Wichita.
25,926	30,000	40.6	16,078	14,567	19.7	678	557	0.8	36,339	37,494	Wilkes-Barre.
19,694	26,235	23.8	13,678	16,279	14.8	9,102	10,786	9.8	56,180	53,988	Wilmington.
54,751	74,257	41.3	48,492	53,418	29.7	1,322	1,363	0.8	89,586	90,168	Worcester.
29,960	42,419	42.3	26,590	25,700	25.7	1,613	1,998	2.0	49,018	51,166	Yonkers.
26,654	45,302	34.2	24,860	33,834	25.6	1,957	6,763	5.1	70,770	61,583	Youngstown.

¹ Population of town, including city; town and city not returned separately.⁵ Population shown is for New York City as now constituted.⁶ Total population for 1910, including South Omaha, annexed since 1910, 150,355; native white of native parentage, 61,416; native white of foreign or mixed parentage, 48,623; foreign-born white, 34,902; Negro, 5,143; other colored, 271.⁷ Population shown is for District of Columbia, with which the city is now coextensive.

No. 39.—PERSONS ENGAGED IN GAINFUL OCCUPATIONS: By Sex and Age

[NOTE.—Owing to change in the date of enumeration from April to January and to changes in the wording of the instructions, the number of persons, especially women and children, reported as farm laborers was much less in 1920 than would have been the case if the 1910 method had been followed. The incomparability in this large occupation affects materially the figures for the agricultural group as a whole and even the aggregate for all occupations combined. For discussion see Census of 1920, Vol. IV, pp. 12 to 14. All data in Tables 39 to 43 relate to Continental United States]

Census year and age period	Males, 10 years and over			Females, 10 years and over		
	Total number	In gainful occupations		Total number	In gainful occupations	
		Number	Per cent		Number	Per cent
1910						
10 years and over	37,027,558	30,091,564	81.3	34,552,712	8,075,772	23.4
10 to 13 years.....	3,665,779	609,080	16.6	3,593,239	286,946	8.0
14 and 15 years.....	1,798,449	744,109	41.4	1,770,893	350,140	19.8
16 to 20 years.....	4,564,179	3,615,623	79.2	4,652,821	1,847,600	39.9
21 to 44 years ¹	17,849,843	17,262,209	96.7	16,331,449	4,302,969	26.3
45 years and over.....	9,149,308	7,860,593	85.9	8,224,305	1,288,117	15.7
1920						
10 years and over	42,289,969	33,064,737	78.2	40,449,346	8,549,511	21.1
10 to 13 years.....	4,336,009	258,259	6.0	4,238,863	119,804	2.8
14 and 15 years.....	1,958,976	455,989	23.3	1,948,734	226,806	11.6
16 and 17 years.....	1,902,867	1,103,456	58.0	1,925,264	609,192	31.6
18 and 19 years.....	1,845,246	1,443,968	78.3	1,895,734	802,235	42.3
20 to 24 years.....	4,527,045	4,121,392	91.0	4,749,976	1,809,075	38.1
25 to 44 years.....	16,028,920	15,579,586	97.2	15,249,602	3,417,373	22.4
45 to 64 years.....	9,114,960	8,552,175	93.8	7,915,205	1,352,479	17.1
65 years and over.....	2,483,071	1,492,837	60.1	2,450,144	196,900	8.0
Age unknown.....	92,875	57,075	61.5	55,824	15,647	28.0

¹ Includes persons of unknown age.

No. 40.—PERSONS ENGAGED IN GAINFUL OCCUPATIONS: By Sex, Age, AND PRINCIPAL CLASSES, 1920

NOTE.—Per cents represent the proportion which persons employed form of the total number of persons of the specified class and age. See headnote, Table 39]

Sex and age periods	Native white-native parentage		Native white-foreign or mixed parentage		Foreign-born white		Negro	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
Male	16,788,668	75.1	6,237,012	75.2	6,627,997	89.3	3,252,862	81.1
10 to 13 years.....	144,605	5.5	13,150	1.2	3,269	2.6	96,470	19.5
14 and 15 years.....	245,639	20.6	94,260	20.7	19,657	24.7	95,407	42.4
16 and 17 years.....	608,005	53.2	279,938	62.8	72,461	71.6	140,568	68.2
18 and 19 years.....	823,481	75.3	341,770	81.0	102,814	87.3	171,209	83.8
20 to 24 years.....	2,289,446	89.9	925,130	91.2	435,548	95.3	455,308	93.5
25 to 44 years.....	7,726,512	97.0	2,910,176	96.9	3,484,701	98.1	1,376,666	97.3
45 to 64 years.....	4,088,668	93.9	1,508,153	92.6	2,143,433	93.5	767,459	97.2
65 years and over.....	831,456	60.9	160,123	63.1	355,075	52.3	139,476	80.2
Age unknown.....	30,856	52.5	4,312	73.9	11,039	80.4	10,299	76.2
Female	3,733,329	17.2	2,110,464	24.8	1,116,463	18.4	1,571,269	36.9
10 to 13 years.....	48,437	1.9	4,356	0.4	1,501	1.2	64,982	13.1
14 and 15 years.....	88,495	7.6	63,294	13.9	14,265	17.7	60,372	25.5
16 and 17 years.....	264,121	23.2	203,981	45.3	56,929	54.9	83,549	37.2
18 and 19 years.....	378,393	34.4	248,415	57.6	72,237	58.6	102,238	43.7
20 to 24 years.....	855,946	32.5	521,017	48.8	177,080	37.7	252,417	44.5
25 to 44 years.....	1,439,349	18.4	774,177	24.6	506,267	18.6	639,933	45.2
45 to 64 years.....	558,202	14.4	271,734	16.7	250,084	13.9	269,955	45.7
65 years and over.....	93,033	6.8	21,686	8.3	38,453	5.9	43,096	27.1
Age unknown.....	7,353	22.0	1,794	33.2	1,697	26.0	4,747	47.5

Source of Tables 39 and 40: Bureau of the Census, Department of Commerce.

No. 41.—PERSONS 10 YEARS OF AGE AND OVER IN EACH GENERAL DIVISION OF OCCUPATIONS

[NOTE.—See headnote, Table 39]

Class of occupation	Both sexes		Males		Females	
	1910	1920	1910	1920	1910	1920
All occupations	38, 167, 336	41, 614, 248	30, 091, 564	33, 084, 737	8, 075, 772	8, 549, 511
Agriculture, forestry, and animal husbandry.....	¹ 12, 659, 082	10, 953, 158	¹ 10, 851, 581	9, 869, 030	1, 807, 501	1, 084, 128
Extraction of minerals.....	¹ 965, 169	1, 090, 223	¹ 964, 075	1, 087, 359	1, 094	2, 861
Manufacturing and mechanical industries.....	¹ 10, 628, 731	12, 818, 524	¹ 8, 808, 161	10, 888, 183	¹ 1, 820, 570	1, 930, 341
Transportation.....	¹ 2, 637, 420	3, 063, 582	¹ 2, 530, 795	2, 850, 528	¹ 106, 625	213, 054
Trade.....	3, 614, 670	4, 242, 979	3, 146, 582	3, 575, 187	468, 088	667, 782
Public service (not elsewhere classified).....	450, 291	770, 460	445, 733	748, 666	13, 558	21, 794
Professional service.....	¹ 1, 693, 361	2, 143, 889	¹ 959, 470	1, 127, 391	¹ 733, 891	1, 016, 498
Domestic and personal service.....	¹ 3, 772, 559	3, 404, 892	¹ 1, 241, 338	1, 217, 968	¹ 2, 531, 221	2, 186, 924
Clerical occupations.....	1, 737, 053	3, 126, 541	1, 143, 829	1, 700, 425	593, 224	1, 426, 116
Per cent of total	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0
Agriculture, forestry, and animal husbandry.....	33. 2	26. 3	36. 1	29. 8	22. 4	12. 7
Extraction of minerals.....	2. 5	2. 6	3. 2	3. 3	(²)	(²)
Manufacturing and mechanical industries.....	27. 8	30. 8	29. 3	32. 9	22. 5	22. 6
Transportation.....	6. 9	7. 4	8. 4	8. 6	1. 3	2. 5
Trade.....	9. 5	10. 2	10. 5	10. 8	5. 0	7. 8
Public service (not elsewhere classified).....	1. 2	1. 9	1. 5	2. 3	0. 2	0. 3
Professional service.....	4. 4	5. 2	3. 2	3. 4	9. 1	11. 9
Domestic and personal service.....	9. 9	8. 2	4. 1	3. 7	31. 3	25. 6
Clerical occupations.....	4. 6	7. 5	3. 8	5. 1	7. 3	16. 7

¹ Figures corrected to conform to 1920 classification.² Less than one-tenth of 1 per cent.**No. 42.—NUMBER ENGAGED IN EACH GENERAL DIVISION OF OCCUPATIONS: BY SEX AND AGE, 1920**

[NOTE.—For totals of all ages see Table 41. A few persons of unknown age are omitted. See headnote, Table 39]

Class of occupation	Age groups—							
	10 to 13 years	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 44 years	45 to 64 years	65 years and over
MALE								
All occupations	258, 259	455, 989	1, 103, 456	1, 443, 968	4, 121, 392	15, 579, 586	8, 552, 175	1, 492, 857
Agriculture, forestry, and animal husbandry.....	221, 409	237, 829	396, 484	457, 588	1, 134, 649	3, 966, 116	2, 783, 518	662, 016
Extraction of minerals.....	598	6, 447	42, 906	54, 024	143, 920	577, 472	236, 137	22, 356
Manufacturing and mechanical industries.....	6, 737	97, 598	366, 215	475, 401	1, 395, 784	5, 461, 425	2, 685, 503	378, 673
Transportation.....	1, 682	13, 955	60, 989	120, 285	404, 352	1, 503, 895	661, 331	76, 619
Trade.....	16, 369	32, 865	79, 620	104, 222	372, 471	1, 799, 041	1, 020, 496	144, 500
Public service (not elsewhere classified).....	136	949	10, 833	50, 993	114, 931	306, 491	214, 156	47, 415
Professional service.....	325	1, 654	5, 774	17, 792	106, 632	605, 682	328, 893	58, 614
Domestic and personal service.....	4, 880	11, 202	24, 338	32, 940	112, 716	603, 619	357, 849	66, 685
Clerical occupations.....	6, 123	53, 510	116, 247	130, 723	335, 937	755, 845	264, 285	35, 929
FEMALE								
All occupations	119, 504	226, 806	609, 192	802, 235	1, 869, 075	3, 417, 373	1, 352, 479	199, 900
Agriculture, forestry, and animal husbandry.....	107, 549	80, 522	81, 427	71, 497	130, 790	337, 087	219, 802	54, 336
Extraction of minerals.....	49	97	304	299	510	1, 125	405	65
Manufacturing and mechanical industries.....	2, 736	78, 266	221, 298	214, 340	382, 765	730, 250	271, 047	26, 986
Transportation.....	217	3, 078	27, 396	39, 966	70, 702	63, 266	7, 660	547
Trade.....	844	13, 290	55, 042	67, 744	138, 915	291, 658	91, 725	7, 403
Public service (not elsewhere classified).....	17	28	94	547	2, 929	12, 096	5, 554	471
Professional service.....	296	1, 190	11, 449	69, 450	298, 827	490, 894	130, 500	10, 976
Domestic and personal service.....	7, 292	30, 632	88, 148	118, 729	302, 226	972, 489	568, 448	93, 135
Clerical occupations.....	804	19, 703	124, 034	219, 663	481, 411	518, 508	57, 338	2, 955

Source of Tables 41 and 42: Bureau of the Census, Department of Commerce.

No. 43.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: 1920

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
All occupations	41, 614, 248	33, 064, 737	8, 549, 511	28, 869, 463	7, 746, 460	4, 824, 151
Agriculture, forestry, and animal husbandry	10, 953, 158	9, 869, 030	1, 084, 128	7, 766, 257	931, 561	2, 178, 888
Dairy farmers, farmers, and stock raisers	6, 201, 261	5, 947, 425	253, 836	4, 694, 494	555, 047	925, 192
Dairy farm, farm, and stock farm laborers	4, 041, 627	3, 248, 712	792, 915	2, 602, 069	217, 643	1, 192, 504
Dairy farm, farm, garden, orchard, etc., foremen	93, 048	78, 708	14, 340	80, 389	9, 141	3, 102
Fishermen and oystermen	52, 836	52, 457	379	32, 763	12, 811	5, 765
Foresters, forest rangers, and timber cruisers	3, 653	3, 651	2	3, 254	379	1
Gardeners, florists, fruit growers, and nurserymen	169, 399	160, 116	9, 283	118, 814	37, 709	6, 813
Garden, greenhouse, orchard, and nursery laborers	137, 010	127, 589	9, 421	70, 697	38, 834	18, 294
Lumbermen, raftsmen, and woodchoppers	205, 315	205, 036	279	125, 442	51, 344	25, 487
Owners and managers of log and timber camps	8, 410	8, 397	13	6, 979	1, 268	122
Poultry raisers and poultry-yard laborers	18, 715	15, 379	3, 336	14, 016	4, 232	363
All other pursuits	21, 884	21, 560	324	17, 340	3, 153	1, 245
Extraction of minerals	1, 090, 223	1, 087, 359	2, 864	637, 934	377, 138	73, 229
Foremen, overseers, and inspectors	36, 931	36, 923	8	27, 607	8, 702	598
Operators, officials, and managers	34, 325	34, 143	182	30, 322	3, 939	26
Coal mine operatives	733, 936	732, 441	1, 495	399, 743	278, 615	54, 597
Copper mine operatives	36, 054	35, 918	136	13, 116	22, 643	73
Gold and silver mine operatives	32, 700	32, 666	34	20, 232	12, 113	86
Iron mine operatives	38, 704	38, 605	99	9, 280	24, 065	5, 344
Lead and zinc mine operatives	20, 798	20, 749	49	17, 280	3, 220	280
Other and not specified mine operatives	20, 591	20, 533	58	12, 097	4, 460	3, 976
Quarry operatives	45, 162	45, 084	78	24, 112	14, 675	6, 326
Oil and gas well operatives	85, 550	85, 303	247	81, 223	2, 508	1, 703
Salt well and works operatives	5, 472	4, 994	478	2, 913	2, 198	220
Manufacturing and mechanical industries	12, 818, 524	10, 888, 183	1, 930, 341	8, 274, 827	3, 634, 249	886, 810
Apprentices to building and hand trades	73, 953	73, 897	56	66, 100	6, 557	1, 267
Apprentices to dressmakers and milliners	4, 326	17	4, 309	3, 459	657	204
Apprentices, other	65, 898	60, 532	5, 366	58, 839	6, 158	855
Bakers	97, 940	93, 347	4, 593	41, 002	53, 606	3, 164
Blacksmiths, forgemen, and hammermen	221, 421	221, 416	5	154, 820	57, 500	8, 886
Boiler makers	74, 088	74, 088	-----	55, 150	17, 492	1, 398
Brick and stone masons	131, 264	131, 257	7	73, 592	47, 005	10, 609
Builders and building contractors	90, 109	90, 030	79	68, 708	19, 922	1, 454
Cabinetmakers	45, 511	45, 503	8	20, 818	24, 207	456
Carpenters	887, 379	887, 208	171	631, 178	221, 303	34, 243
Compositors, linotypers, and type setters	140, 165	128, 859	11, 306	117, 632	20, 833	1, 540
Coopers	19, 066	19, 061	5	10, 536	6, 333	2, 191
Dressmakers and seamstresses (not in factory)	235, 855	336	235, 519	170, 849	37, 707	26, 973
Dyers	15, 109	14, 978	131	6, 158	8, 645	298
Electricians	212, 964	212, 945	19	186, 190	25, 362	1, 342
Electrotypers, stereotypers, and lithographers	13, 716	13, 530	186	11, 128	2, 507	78
Engineers (stationary), crane men, hoistmen, etc.	279, 984	279, 940	44	220, 099	53, 279	6, 353
Engravers	15, 053	14, 492	561	11, 667	3, 337	45
Flors, grinders, buffers, and polishers (metal)	59, 785	57, 315	2, 470	37, 602	21, 235	936
Firemen (except locomotive and fire department)	143, 875	143, 862	13	75, 202	45, 293	23, 153
Foremen and overseers (manufacturing)	307, 413	277, 242	30, 171	237, 725	66, 226	3, 287
Furnacemen, smeltermen, heaters, pourers, etc.	40, 806	40, 800	6	23, 210	14, 333	3, 236
Glass blowers	9, 144	9, 055	89	7, 161	1, 937	45
Jewelers, watchmakers, goldsmiths, and silversmiths	39, 592	37, 914	1, 678	25, 788	13, 151	523

No. 3.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s.):						
Building, general, and not specified laborers.....	623,203	608,076	15,128	332,996	151,165	134,828
Chemical and allied industries.....	74,289	70,994	3,295	29,135	27,487	17,486
Fertilizer factories.....	12,943	12,808	135	1,624	1,688	9,615
Paint and varnish factories.....	4,841	4,677	164	2,308	2,012	518
Powder, cartridge, dynamite, fuse, and fireworks factories.....	8,467	7,821	646	5,165	2,407	879
Soap factories.....	4,715	4,346	369	2,156	2,220	338
Other chemical factories.....	43,323	41,342	1,981	17,882	19,160	6,136
Cigar and tobacco factories.....	35,157	21,295	13,862	11,720	2,087	21,334
Clay, glass, and stone industries.....	124,544	120,215	4,329	69,991	35,698	18,753
Brick, tile, and terra-cotta factories.....	48,636	48,099	537	25,575	12,940	10,094
Glass factories.....	28,937	26,461	2,476	18,563	6,859	3,503
Lime, cement, and artificial stone factories.....	30,051	29,884	167	14,450	11,629	3,917
Marble and stone yards.....	5,084	5,061	23	2,871	1,615	597
Potteries.....	11,836	10,710	1,126	8,532	2,655	642
Clothing industries.....	12,776	6,414	6,362	8,492	2,847	1,407
Corset factories.....	771	194	577	558	210	3
Glove factories.....	1,757	899	858	1,450	284	21
Hat factories (felt).....	989	825	164	534	421	34
Shirt, collar, and cuff factories.....	2,708	1,817	1,391	2,018	358	310
Suit, coat, cloak, and overall factories.....	3,984	2,219	1,765	2,218	844	917
Other clothing factories.....	2,567	960	1,607	1,714	730	122
Food industries.....	159,535	143,397	16,138	81,813	47,948	27,730
Bakeries.....	8,315	6,869	1,446	4,631	2,535	1,139
Butter, cheese, and condensed milk factories.....	15,190	14,174	1,016	12,217	2,564	397
Candy factories.....	6,584	4,398	2,186	3,984	1,896	699
Fish curing and packing.....	6,300	5,261	1,039	2,774	1,008	1,453
Flour and grain mills.....	18,121	17,983	138	12,190	3,353	2,564
Fruit and vegetable canning, etc.....	13,058	9,743	3,315	8,121	3,311	913
Slaughter and packing houses.....	59,548	55,436	4,112	22,219	22,522	14,680
Sugar factories and refineries.....	15,733	15,414	319	6,898	7,024	1,749
Other food factories.....	16,686	14,119	2,567	8,779	3,735	4,136
Harness and saddle industries.....	1,885	1,727	158	1,480	252	150
Helpers in building and hand trades.....	63,519	63,412	107	35,365	14,877	13,223
Iron and steel industries.....	729,613	717,022	12,591	294,139	328,800	105,641
Agricultural implement factories.....	11,409	11,292	117	5,784	4,812	809
Automobile factories.....	83,341	80,874	2,467	37,804	39,031	6,430
Blast furnaces and steel rolling mills ²	258,830	256,548	2,282	82,815	133,440	42,445
Car and railroad shops.....	53,643	53,280	363	25,723	18,697	8,958
Ship and boat building.....	69,196	68,917	279	28,828	22,821	17,149
Wagon and carriage factories.....	9,817	9,594	223	6,693	1,832	1,291
Other iron and steel factories ³	179,607	173,734	5,873	86,094	77,319	16,121
Not specified metal industries.....	63,770	62,783	987	20,398	30,848	12,438
Other metal industries.....	67,887	62,771	5,116	30,202	33,379	3,996
Brass mills.....	18,485	17,614	871	5,614	11,802	1,065
Clock and watch factories.....	3,108	1,920	1,179	2,219	866	23
Copper factories.....	10,963	10,908	55	3,019	7,346	377
Gold, silver, and jewelry factories.....	3,693	3,316	377	2,068	1,483	92
Lead and zinc factories.....	8,927	8,859	68	4,631	3,666	615
Tinware, enamelware, etc., factories.....	17,605	15,436	2,169	10,460	6,215	919
Other metal factories.....	5,106	4,709	397	2,191	2,001	905
Lumber and furniture industries.....	320,613	309,874	10,739	170,246	40,963	106,276
Furniture factories.....	35,272	32,600	2,672	24,100	8,550	2,600
Piano and organ factories.....	5,321	4,596	725	3,158	2,011	151
Saw and planing mills ⁴	245,683	241,334	4,349	121,537	25,077	96,036
Other woodworking factories.....	34,337	31,344	2,993	21,451	5,325	7,486
Paper and pulp mills.....	52,263	49,786	2,477	31,947	17,293	2,926
Printing and publishing.....	11,436	8,886	2,550	7,926	2,250	1,244
Shoe factories.....	19,210	14,194	5,016	14,090	4,775	344
Tanneries.....	27,480	26,703	777	12,487	12,469	2,502
Textile industries—						
Carpet mills.....	3,953	3,378	575	1,952	1,922	79
Cotton mills.....	76,315	59,646	16,669	47,537	15,954	12,816
Knitting mills.....	11,943	6,603	5,340	9,115	1,869	957
Lace and embroidery mills.....	944	677	267	578	341	25

See p. 55 for footnotes.

No. 43.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
Manufacturing and mechanical industries—Continued.						
Laborers—Continued.						
Textile industries—Continued.						
Silk mills	10,080	7,350	2,730	6,728	3,075	277
Textile dyeing, finishing, and printing mills	10,605	9,885	720	5,357	4,713	531
Woolen and worsted mills	22,227	18,238	3,989	10,056	11,811	339
Other textile mills	17,243	14,564	2,679	8,527	6,673	2,023
Other industries	463,891	426,398	37,493	220,551	156,430	86,284
Broom and brush factories	2,800	2,407	393	1,971	560	244
Button factories	1,407	1,093	314	838	534	35
Electric light and power plants	15,417	15,255	162	9,364	3,790	2,243
Electrical supply factories	26,789	23,562	3,227	13,894	11,625	1,247
Gas works	18,845	18,787	58	7,576	7,972	3,288
Leather belt, leather case, etc., factories	3,378	3,274	304	1,427	1,897	254
Liquor and beverage industries	10,530	10,295	235	5,041	3,898	1,586
Paper-box factories	3,384	2,401	983	2,319	916	148
Petroleum refineries	31,795	31,566	229	16,160	10,826	4,767
Rubber factories	51,467	47,515	3,952	28,782	20,856	1,817
Straw factories	577	513	64	293	254	30
Other and not specified industries	297,302	269,730	27,572	132,886	93,302	70,625
Loom fixers	15,961	15,958	3	8,749	7,182	29
Machinists, millwrights, and tool-makers	894,662	894,654	8	665,875	218,049	10,236
Machinists	801,901	801,896	5	599,630	192,090	9,753
Millwrights	37,669	37,669		27,345	9,938	375
Toolmakers and die setters and sinkers	55,092	55,089	3	38,900	16,021	158
Managers and superintendents (manufacturing)	201,721	196,771	4,950	173,161	28,316	163
Manufacturers and officials	231,615	223,289	8,326	158,428	72,718	354
Mechanics (n. o. s.)	281,741	281,690	51	232,319	39,826	9,290
Millers (grain, flour, feed, etc.)	23,272	23,265	7	20,554	2,339	367
Milliners and millinery dealers	73,255	3,657	69,598	60,710	11,944	590
Molders, founders, and casters (metal)	123,681	123,668	13	66,664	50,343	6,634
Oilers of machinery	24,612	24,568	44	16,772	6,777	1,027
Painters, glaziers, and varnishers (building)	248,497	248,394	103	177,076	63,281	8,034
Painters, glaziers, enamellers, etc. (factory)	74,535	71,303	3,232	51,984	21,107	1,398
Paper hangers	18,746	18,338	408	14,043	3,745	954
Pattern and model makers	27,730	27,663	57	21,162	6,509	45
Plasterers and cement finishers	45,876	45,870	6	25,790	12,979	7,082
Plumbers and gas and steam fitters	206,718	206,715	3	170,034	33,107	3,516
Pressmen and plate printers (printing)	18,683	18,683		16,416	2,156	101
Rollers and roll hands (metal)	25,061	25,061		15,924	8,390	736
Roofers and slaters	11,378	11,378		7,970	2,795	609
Sawyers	33,809	33,800	9	26,609	4,367	2,755
Semiskilled operatives (n. o. s.):						
Chemical and allied industries	50,341	32,072	18,269	36,143	11,892	2,253
Fertilizer factories	1,407	1,352	55	616	185	603
Paint and varnish factories	5,521	4,686	835	3,673	1,631	216
Powder, cartridge, dynamite, fuse, and fireworks factories	7,379	4,811	2,568	5,567	1,635	151
Soap factories	6,288	3,239	3,049	4,618	1,545	121
Other chemical factories	29,746	17,984	11,762	21,669	6,896	1,162
Cigar and tobacco factories	145,222	61,262	83,960	86,372	38,923	19,849
Clay, glass, and stone industries	85,434	72,269	13,165	62,113	19,697	3,551
Brick, tile, and terra-cotta factories	9,987	9,357	630	6,327	2,656	1,004
Glass factories	44,831	37,636	7,195	34,464	8,851	1,506
Lime, cement, and artificial-stone factories	7,633	7,426	207	4,380	2,616	625
Marble and stone yards	5,546	5,478	68	3,138	2,191	217
Potteries	17,437	12,372	5,065	13,804	3,383	199
Clothing industries	409,361	143,718	265,643	218,816	176,409	13,888
Corset factories	12,642	1,115	11,527	9,905	2,690	47
Glove factories	23,357	6,584	16,773	18,475	4,772	99
Hat factories (felt)	21,178	14,716	6,462	13,699	7,304	173
Shirt, collar, and cuff factories	52,377	10,361	42,016	39,873	10,981	1,431
Suit, coat, cloak, and overall factories	143,872	79,357	64,515	53,435	83,075	7,287
Other clothing factories	155,935	31,585	124,350	83,429	67,587	4,851

See p. 55 for footnotes.

No. 43.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: 1920—Continued

Occupation.	Total	Male	Female	Native white	Foreign-born white	Negro
Manufacturing and mechanical industries—Continued.						
Semiskilled operatives—Continued.						
Food industries.....	188,895	116,493	72,402	122,408	50,057	15,792
Bakeries.....	20,441	8,858	11,583	15,307	4,396	723
Butter, cheese, and condensed-milk factories.....	18,841	16,096	2,745	14,983	3,660	190
Candy factories.....	52,281	20,913	31,368	37,924	12,892	1,405
Fish curing and packing.....	7,586	4,363	3,223	2,972	1,069	3,191
Flour and grain mills.....	8,112	7,524	558	6,105	1,503	504
Fruit and vegetable canning, etc.....	10,204	3,898	6,306	7,267	2,335	494
Slaughter and packing houses.....	49,991	41,906	8,085	23,941	18,469	7,554
Sugar factories and refineries.....	3,806	3,144	662	2,386	1,258	161
Other food factories.....	17,633	9,791	7,842	11,523	4,475	1,570
Harness and saddle industries.....	18,135	17,573	562	13,478	4,384	255
Iron and steel industries.	689,980	632,161	57,819	462,572	203,394	23,616
Agricultural implement factories.....	7,722	7,136	586	4,958	2,657	106
Automobile factories.....	121,164	108,376	12,788	85,013	34,331	1,726
Blast furnaces and steel rolling mills ¹	93,627	89,526	4,101	52,956	35,287	5,352
Car and railroad shops.....	97,979	97,003	976	68,617	25,664	3,619
Ship and boat building.....	97,666	97,175	491	65,440	25,886	6,200
Wagon and carriage factories.....	9,430	8,749	681	7,023	2,182	225
Other iron and steel factories ²	245,450	209,112	36,338	168,126	71,695	5,580
Not specified metal industries.....	16,942	15,084	1,858	10,439	5,692	808
Other metal industries.	91,291	60,844	30,447	62,744	27,297	1,234
Brass mills.....	17,482	13,576	3,906	10,124	7,102	254
Clock and watch factories.....	18,244	10,043	8,201	13,876	4,342	26
Copper factories.....	2,986	2,834	152	1,728	1,208	48
Gold, silver, and jewelry factories.....	21,322	13,378	7,944	15,102	6,074	139
Lead and zinc factories.....	2,464	2,186	278	1,777	627	60
Tinware, enamelware, etc., factories.....	19,356	12,167	7,189	14,025	4,748	580
Other metal factories.....	9,437	6,660	2,777	6,112	3,196	127
Lumber and furniture industries.	168,719	150,079	18,640	116,442	41,824	9,598
Furniture factories.....	55,717	48,906	6,811	37,480	16,628	1,564
Piano and organ factories.....	19,852	16,949	2,903	12,102	7,592	157
Saw and planing mills ⁴	57,320	54,016	3,304	42,123	8,567	6,269
Other woodworking factories.....	35,830	30,208	5,622	24,737	9,037	1,608
Paper and pulp mills.	54,669	41,321	13,348	39,380	14,422	845
Printing and publishing.....	80,403	39,281	41,122	66,808	11,966	1,595
Shoe factories.....	206,225	132,813	73,412	148,944	55,941	1,306
Tanneries.....	32,226	28,598	3,628	15,940	15,305	971
Textile industries—						
Carpet mills.....	23,387	13,003	10,384	13,963	9,222	191
Cotton mills.....	302,454	153,269	149,185	206,250	92,534	3,649
Knitting mills.....	107,604	26,922	80,682	87,153	19,408	1,044
Lace and embroidery mills.....	19,083	6,086	12,997	10,948	7,906	227
Silk mills.....	115,721	42,953	72,768	84,595	30,793	328
Textile dyeing, finishing, and printing mills.....	17,736	12,154	5,582	10,940	6,477	305
Woolen and worsted mills.....	126,418	64,703	61,715	72,909	53,019	322
Other textile mills.....	79,994	34,944	45,050	49,798	25,850	1,631
Other industries.	622,662	410,256	212,406	417,418	182,155	22,757
Broom and brush factories.....	12,606	10,219	2,387	9,152	2,796	647
Button factories.....	12,977	7,768	5,209	8,428	4,269	277
Electric light and power plants.....	15,949	15,610	339	13,407	2,164	370
Electrical supply factories.....	64,841	37,452	27,389	50,217	14,179	429
Gas works.....	9,462	9,294	168	6,782	2,351	327
Leather belt, leather case, etc., factories.....	17,189	12,809	4,380	9,012	7,857	318
Liquor and beverage industries.....	15,655	14,960	695	7,773	7,148	723
Paper-box factories.....	20,452	7,077	13,375	15,898	4,286	264
Petroleum refineries.....	8,891	8,229	662	6,727	1,900	257
Rubber factories.....	86,204	67,370	18,834	59,678	25,641	868
Straw factories.....	14,102	7,751	6,351	6,940	7,075	85
Other and not specified industries.....	344,334	211,717	132,617	223,404	102,489	18,192
Shoemakers and cobblers (not in factory).....	78,859	78,599	260	25,600	48,284	4,707
Skilled occupations (n. o. s.)¹	19,395	19,326	69	13,914	5,236	238
Annealers and temperers (metal).....	2,913	2,910	3	1,728	1,133	51
Piano and organ tuners.....	7,047	7,007	40	5,624	1,346	77
Wood carvers.....	3,025	3,008	17	1,414	1,602	9
Other skilled occupations.....	6,410	6,401	9	5,148	1,155	101

See p. 55 for footnotes.

No. 43.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
Manufacturing and mechanical industries—Continued.						
Stone cutters.....	22,099	22,096	3	10,863	10,955	280
Structural iron workers (building).....	18,836	18,836		13,704	4,920	196
Tailors and tailoresses.....	192,232	160,404	31,828	43,432	141,359	6,892
Tinsmiths and coppersmiths.....	74,968	74,957	11	53,715	20,259	970
Upholsterers.....	29,605	27,338	2,267	20,182	8,771	648
Transportation.....	3,063,582	2,850,528	213,054	2,195,579	547,613	312,421
Water transportation (selected occupations):						
Boatmen, canalmen, and lock keepers.....	6,319	6,286	33	5,128	835	347
Captains, masters, mates, and pilots.....	26,320	26,318	2	17,678	8,325	307
Longshoremen and stevedores.....	85,928	85,605	323	20,893	37,633	27,337
Sailors and deck hands.....	54,832	54,800	32	27,098	20,214	7,232
Road and street transportation (selected occupations):						
Carriage and hack drivers.....	9,057	8,966	91	6,401	1,346	1,298
Chauffeurs.....	285,045	284,096	949	202,987	43,095	38,573
Draymen, teamsters, and expressmen ⁶	411,132	410,484	648	298,942	54,907	56,714
Foremen of livery and transfer companies.....	3,868	3,866	2	2,804	825	237
Garage keepers and managers.....	42,151	41,944	207	37,201	4,591	309
Hostlers and stable hands.....	18,976	18,973	3	10,321	4,482	4,147
Laborers (garage, road, and street).....	158,482	158,204	278	76,714	45,381	35,829
Garage.....	31,450	31,339	111	21,691	3,630	6,047
Road and street building and repairing.....	115,836	115,673	163	51,165	35,880	28,318
Street cleaning.....	11,196	11,192	4	3,858	5,871	1,464
Livery-stable keepers and managers.....	11,240	11,168	72	9,469	1,565	193
Proprietors and managers of transfer companies.....	23,497	23,231	266	18,573	3,886	990
Railroad transportation (selected occupations):						
Baggagemen and freight agents.....	16,819	16,789	30	14,746	1,589	462
Boiler washers and engine hostlers.....	25,305	25,271	34	16,037	5,417	3,517
Brakemen.....	114,107	114,107		102,956	6,409	4,722
Conductors (steam railroad).....	74,539	74,539		69,016	5,487	33
Conductors (street railroad).....	63,760	63,507	253	52,823	10,930	4
Foremen and overseers (steam railroad).....	73,046	72,980	66	55,844	15,674	1,185
Foremen and overseers (street railroad).....	6,248	6,236	12	4,663	1,507	74
Laborers (steam railroad).....	470,199	463,613	6,586	214,030	153,453	97,979
Laborers (street railroad).....	25,514	25,046	468	9,832	11,411	4,164
Locomotive engineers.....	109,899	109,899		99,683	10,099	111
Locomotive firemen.....	91,345	91,345		78,305	6,491	6,505
Motormen.....	66,519	66,499	20	49,851	16,653	6
Officials and superintendents.....	35,881	35,830	51	32,827	3,051	3
Switchmen, flagmen, and yardmen.....	111,565	111,000	565	91,131	16,800	3,598
Ticket and station agents.....	26,585	24,324	2,261	24,642	1,924	16
Express, post, telegraph, and telephone (selected occupations):						
Agents (express companies).....	5,293	5,193	100	5,038	250	4
Express messengers and railway mail clerks.....	25,005	24,996	9	23,015	1,083	904
Mail carriers.....	91,451	90,131	1,320	82,094	5,631	3,663
Telegraph and telephone linemen.....	37,917	37,905	12	34,670	2,860	377
Telegraph messengers.....	9,403	8,969	434	8,161	979	258
Telegraph operators.....	79,434	62,574	16,860	74,950	4,341	130
Telephone operators.....	190,160	11,781	178,379	181,589	7,816	718
Other transportation pursuits:						
Foremen and overseers (n. o. s.).....	25,995	25,958	37	21,463	4,073	446
Road and street building and repairing.....	9,558	9,557	1	7,763	1,606	181
Telegraph and telephone.....	6,822	6,797	26	6,184	631	7
Other transportation.....	9,615	9,604	11	7,516	1,836	258
Inspectors (steam and street railroads).....	46,172	46,120	52	37,445	8,495	229
Inspectors (other transportation).....	4,061	3,728	333	3,656	395	10
Laborers (n. o. s.).....	33,432	33,229	203	20,378	6,206	6,814
Express companies.....	9,089	9,067	22	6,019	1,574	1,486
Pipe lines.....	7,369	7,262	7	5,152	1,838	371
Telegraph and telephone.....	5,088	5,011	77	3,801	781	504
Water transportation.....	5,966	5,963	3	3,312	1,056	1,589
Other transportation.....	5,920	5,826	94	2,694	957	2,864

See p. 55 for footnotes.

No. 43.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
Transportation—Continued.						
Other transportation pursuits—Contd.						
Proprietors, officials, and managers ¹	18,957	18,384	573	17,264	1,661	12
Telegraph and telephone.....	11,603	11,059	544	10,961	636	3
Other transportation.....	7,354	7,325	29	6,303	1,025	9
Other occupations (semiskilled).....	48,124	46,634	1,490	35,261	9,843	2,944
Steam railroad.....	28,621	27,916	705	21,548	4,568	2,439
Street railroad.....	9,259	9,088	171	6,239	2,837	181
Other transportation.....	10,244	9,630	614	7,474	2,438	324
Trade.....	4,242,979	3,575,187	667,792	3,228,273	860,530	140,467
Bankers, brokers, and money lenders.....	161,613	156,309	5,304	145,749	15,544	142
Bankers and bank officials.....	82,375	78,149	4,226	76,901	5,319	72
Commercial brokers and commission men.....	27,552	27,358	194	22,991	4,487	15
Loan brokers and pawnbrokers.....	5,473	5,321	152	4,441	1,014	10
Stock brokers.....	29,609	29,233	376	26,773	2,800	28
Brokers, not specified and promoters.....	16,604	16,248	356	14,643	1,924	17
Clerks in stores ⁶	413,918	243,521	170,397	354,397	52,775	5,268
Commercial travelers.....	179,320	176,514	2,806	160,702	18,210	357
Decorators, drapers, and window dressers.....	8,853	7,698	1,155	7,060	1,660	129
Deliverymen (bakeries, stores, and laundries).....	170,235	170,039	196	117,867	27,794	24,398
Floorwalkers and foremen in stores.....	20,604	16,565	4,039	16,265	4,007	322
Foremen (warehouses, stockyards, etc.).....	5,833	5,802	31	4,625	1,064	142
Inspectors, gaugers, and samplers.....	13,714	12,683	1,031	10,420	2,313	977
Insurance agents.....	119,918	114,835	5,083	100,043	16,897	2,922
Officials of insurance companies.....	15,060	14,754	306	13,035	1,848	173
Laborers, coal yards.....	25,192	25,157	35	10,818	7,546	6,794
Laborers, elevators.....	11,812	11,244	68	8,148	2,004	1,158
Laborers, lumberyards.....	43,851	43,297	54	23,996	11,758	7,453
Laborers, stock yards.....	22,888	22,859	29	6,533	10,316	6,032
Laborers, warehouses.....	22,866	22,156	710	11,372	5,436	6,042
Laborers, porters, and helpers in stores.....	125,007	116,602	8,405	57,311	26,044	40,885
Newsboys.....	27,961	27,635	326	24,600	2,220	1,115
Proprietors, officials, and managers ¹	34,776	33,715	1,061	30,002	4,425	268
Real estate agents and officials.....	149,135	139,927	9,208	123,147	24,495	1,369
Retail dealers⁷.....	1,328,275	1,249,295	78,980	873,094	424,881	23,526
Agricultural implements and wagons.....	7,789	7,760	29	6,723	1,060	2
Automobiles and accessories.....	28,768	28,626	142	25,585	3,117	45
Books and stationery.....	8,986	7,860	1,126	5,350	3,575	39
Boots and shoes.....	22,544	21,781	763	13,301	9,069	143
Butchers and meat dealers.....	122,105	120,940	1,165	71,122	47,708	3,009
Buyers and shippers of grain.....	7,305	7,288	17	6,586	713	4
Buyers and shippers of livestock.....	30,464	30,433	31	27,148	3,102	172
Buyers and shippers of other farm produce.....	10,540	10,507	33	9,672	801	38
Candy and confectionery.....	40,091	32,368	7,723	19,613	19,808	573
Cigars and tobacco.....	19,141	18,031	1,110	12,350	6,513	194
Clothing and men's furnishings.....	46,653	43,440	3,213	25,327	21,115	128
Coal and wood.....	26,556	26,057	499	18,509	6,279	1,754
Delicatessen stores.....	4,333	3,565	768	1,220	3,084	27
Department stores.....	11,752	10,800	952	9,456	2,246	34
Drugs and medicines, including druggists and pharmacists.....	80,157	76,995	3,162	68,501	10,519	910
Dry goods, fancy goods, and notions.....	63,909	56,158	7,751	37,402	25,688	262
Five and ten cent and variety stores.....	5,968	4,899	1,069	4,624	1,321	13
Flour and feed.....	9,309	9,212	97	7,818	1,443	40
Fruit.....	23,385	22,185	1,200	5,585	17,403	216
Furniture.....	26,013	25,337	676	18,511	7,229	256
General stores.....	80,026	76,317	3,709	67,629	10,813	884
Groceries.....	239,236	216,059	23,177	148,544	82,542	6,339
Hardware, stoves, and cutlery.....	41,144	40,453	691	34,731	6,303	74
Hucksters and peddlers.....	50,402	48,493	1,909	15,389	31,434	3,194
Jewelry.....	21,433	20,652	781	14,428	6,853	96
Junk.....	22,749	22,596	153	5,272	16,332	1,132
Lumber.....	27,687	27,589	98	25,125	2,496	60
Milk.....	13,104	12,509	595	8,797	4,230	74
Music and musical instruments.....	7,909	7,360	549	6,272	1,601	32
Newsdealers.....	8,474	7,808	666	5,714	2,589	165
Oil, paint, and wall paper.....	6,577	6,298	279	4,950	1,612	12
Opticians.....	12,632	11,743	889	10,499	2,078	50
Produce and provisions.....	34,473	32,873	1,600	21,443	11,936	689
Other specified retail dealers.....	100,933	94,820	6,113	63,858	34,893	1,378
Not specified retail dealers.....	65,728	59,483	6,245	46,040	17,376	1,488

See p. 55 for footnotes.

No. 43.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
Trade—Continued.						
Salesmen and saleswomen.....	1, 177, 494	816, 352	361, 142	1, 008, 141	159, 965	6, 413
Auctioneers.....	5, 048	5, 045	3	4, 319	714	13
Demonstrators.....	4, 823	1, 639	3, 184	4, 325	401	94
Sales agents.....	41, 841	40, 207	1, 634	37, 057	4, 670	96
Salesmen and saleswomen (stores).....	1, 125, 782	768, 461	356, 321	962, 440	154, 180	6, 210
Undertakers.....	24, 469	23, 342	1, 127	20, 772	2, 134	1, 558
Wholesale dealers, importers and exporters.....	73, 574	72, 780	794	50, 136	22, 871	67
Other pursuits (semiskilled).....	67, 611	52, 106	15, 505	50, 040	14, 343	2, 957
Fruit graders and packers.....	8, 074	4, 988	3, 086	6, 348	1, 191	353
Meat cutters.....	22, 884	22, 804	80	18, 211	4, 218	446
Packers, wholesale and retail trade.....	10, 701	13, 603	6, 098	13, 931	4, 654	1, 076
Other occupations.....	16, 952	10, 711	6, 241	11, 550	4, 280	1, 082
Public service (not elsewhere classified).....	770, 460	748, 666	21, 794	590, 466	127, 280	50, 552
Firemen (fire department).....	50, 771	50, 771	—	45, 119	5, 540	109
Guards, watchmen, and doorkeepers.....	115, 553	115, 154	399	75, 071	35, 814	4, 568
Laborers (public service).....	106, 915	105, 385	1, 530	44, 898	31, 320	30, 330
Marshals, sheriffs, detectives, etc.....	32, 214	30, 968	1, 246	28, 521	3, 341	323
Officials and inspectors (city).....	33, 505	31, 918	1, 587	28, 222	4, 200	77
Officials and inspectors (county).....	22, 062	18, 830	3, 262	20, 655	1, 370	18
Officials and inspectors (State).....	9, 126	8, 596	530	8, 384	734	4
Postmasters.....	21, 935	20, 727	11, 208	30, 255	1, 557	116
Other United States officials.....	39, 273	38, 621	652	35, 768	3, 359	74
Policemen.....	82, 120	81, 884	236	67, 002	13, 854	999
Soldiers, sailors, and marines.....	225, 503	225, 503	—	189, 192	22, 563	12, 511
Other pursuits.....	21, 453	20, 309	1, 144	16, 359	3, 628	1, 423
Professional service.....	2, 143, 889	1, 127, 391	1, 016, 498	1, 829, 090	231, 719	80, 183
Actors.....	28, 361	15, 124	13, 237	22, 581	4, 558	1, 095
Showmen.....	19, 811	18, 694	1, 117	16, 054	2, 811	878
Architects.....	18, 185	18, 048	137	15, 213	2, 905	50
Artists, sculptors, and teachers of art.....	35, 402	20, 785	14, 617	27, 549	7, 479	259
Authors.....	6, 668	3, 662	3, 006	5, 716	872	64
Editors and reporters.....	34, 197	28, 467	5, 730	30, 335	3, 492	251
Chemists, assayers, and metallurgists.....	32, 941	31, 227	1, 714	27, 880	4, 785	207
Clergymen.....	127, 270	125, 483	1, 787	80, 540	26, 891	19, 571
College presidents and professors.....	33, 407	23, 322	10, 075	29, 260	3, 053	1, 063
Dentists.....	56, 152	54, 323	1, 829	48, 397	6, 527	1, 109
Designers, draftsmen, and inventors.....	70, 651	62, 987	7, 664	56, 617	13, 839	145
Lawyers, judges, and justices.....	122, 519	120, 781	1, 738	113, 822	7, 679	950
Librarians.....	15, 297	1, 795	13, 502	14, 439	7, 788	69
Musicians and teachers of music.....	130, 265	57, 587	72, 678	102, 798	21, 444	5, 902
Osteopaths.....	5, 030	3, 367	1, 663	4, 382	424	215
Photographers.....	34, 259	27, 140	7, 119	26, 962	6, 511	608
Physicians and surgeons.....	144, 977	137, 758	7, 219	125, 666	15, 571	3, 495
Teachers (athletics, dancing, etc.).....	9, 711	5, 677	4, 034	8, 209	1, 371	121
Teachers (school).....	752, 055	116, 848	635, 207	681, 017	35, 136	35, 442
Technical engineers.....	136, 121	136, 080	41	119, 889	15, 941	184
Civil engineers and surveyors.....	64, 660	64, 642	18	58, 786	5, 743	85
Electrical engineers.....	27, 077	27, 065	12	24, 041	2, 944	68
Mechanical engineers ¹⁰	37, 689	37, 678	11	31, 298	6, 326	31
Mining engineers.....	6, 695	6, 695	—	5, 764	928	—
Trained nurses.....	149, 128	5, 464	143, 664	122, 008	22, 772	3, 941
Veterinary surgeons.....	13, 494	13, 493	1	11, 984	1, 357	145
All other professional pursuits.....	19, 721	13, 950	5, 771	16, 419	2, 983	117
Semiprofessional pursuits.....	116, 555	70, 626	45, 929	93, 504	19, 821	2, 888
Abstractors, notaries, and justices of peace.....	10, 071	8, 588	1, 483	9, 202	800	58
Healers (except osteopaths and physicians and surgeons).....	14, 774	6, 872	7, 902	11, 013	3, 042	606
Keepers of charitable and penal institutions.....	12, 884	7, 953	4, 931	10, 620	2, 134	126
Officials of lodges, societies, etc.....	11, 736	9, 574	2, 162	9, 558	1, 833	276
Religious, charity, and welfare workers.....	41, 078	14, 151	26, 927	32, 176	7, 573	1, 231
Theatrical owners, managers, and officials.....	18, 395	17, 138	1, 257	15, 139	3, 054	175
All other occupations.....	7, 617	6, 350	1, 267	5, 796	1, 385	416
Attendants and helpers (professional service).....	31, 712	14, 693	17, 019	26, 949	2, 706	2, 014

See p. 55 for footnotes.

No. 43.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
Domestic and personal service...	3,404,892	1,217,963	2,186,924	1,526,930	769,193	1,064,590
Barbers, hairdressers, and manicurists.....	216,211	182,965	33,246	124,995	59,108	31,352
Billiard room, dance hall, skating rink, etc., keepers.....	24,897	24,655	242	16,134	6,913	1,582
Boarding and lodging house keepers.....	133,392	18,652	114,740	92,532	29,474	10,787
Bootblacks.....	15,175	15,142	33	2,049	7,556	5,560
Charwomen and cleaners.....	36,803	11,848	24,955	12,557	14,596	9,283
Elevator tenders.....	40,713	33,376	7,337	19,934	10,385	10,334
Hotel keepers and managers.....	55,583	41,449	14,134	41,039	12,834	1,020
Housekeepers and stewards.....	221,612	17,262	204,350	159,513	46,255	15,161
Janitors and sextons.....	178,628	149,590	29,038	78,604	54,910	44,110
Laborers (domestic and professional service).....	32,893	31,224	1,669	17,212	10,009	5,485
Launderers and laundresses (not in laundry).....	396,756	10,882	385,874	72,533	34,638	288,763
Laundry operatives ¹¹	120,715	39,968	80,747	63,253	19,397	25,332
Laundry owners, officials, and managers ¹¹	13,692	12,239	1,453	8,150	4,189	247
Midwives.....	4,773	4,773	4,773	806	2,476	1,437
Nurses (not trained).....	151,996	19,338	132,658	110,071	28,024	13,798
Porters, domestic and professional service.....	43,208	42,929	279	8,268	9,083	25,405
Porters, steam railroad.....	22,513	22,486	27	1,504	745	20,224
Other porters (except in stores).....	22,447	22,268	179	4,047	4,521	13,802
Restaurant, café, and lunch room keepers.....	87,987	72,343	15,644	47,503	30,456	7,511
Servants.....	1,270,946	258,813	1,012,133	486,618	285,634	481,590
Bell boys, chore boys, etc.....	17,231	16,472	759	7,166	2,445	7,293
Chambermaids.....	29,302	250	29,052	10,596	8,130	10,453
Coachmen and footmen.....	2,427	2,427	737	1,192	1,192	494
Cooks.....	398,475	129,857	268,618	104,677	80,877	202,435
Ladies' maids, valets, etc.....	5,791	1,268	4,523	3,082	2,098	548
Nursemaids.....	11,800	11	11,789	5,003	1,629	5,244
All other servants.....	805,830	108,528	697,302	355,357	189,263	255,123
Waiters.....	228,985	112,064	116,921	113,049	66,149	45,836
Other pursuits.....	84,967	78,475	6,492	46,509	31,841	5,971
Bartenders.....	26,085	25,976	109	14,125	11,349	573
Cleaners and renovators (clothing).....	21,667	17,094	4,573	11,607	5,792	4,057
Hunters, trappers, and guides.....	7,332	7,288	44	5,998	595	394
Saloon keepers.....	17,835	17,312	523	6,941	10,791	96
All other occupations.....	12,048	10,805	1,243	7,838	3,314	851
Clerical occupations.....	3,126,541	1,700,425	1,426,116	2,820,107	267,177	37,011
Agents, canvassers, and collectors.....	175,772	159,941	15,831	154,180	19,877	1,566
Bookkeepers, cashiers, and accountants.....	734,688	375,564	359,124	664,923	66,578	2,364
Clerks (except clerks in stores).....	1,487,905	1,015,742	472,163	1,332,767	136,649	17,437
Messenger, bundle, and office boys and girls ¹²	113,022	98,768	14,254	91,034	8,577	13,332
Stenographers and typists.....	615,154	50,410	564,744	577,203	35,496	2,312

¹ Not otherwise specified.² Includes tinplate mills.³ Includes iron foundries.⁴ Includes box factories (wood).⁵ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively, and drivers for bakeries and laundries are classified with deliverymen in trade.⁶ Many of the "Clerks in stores" probably are "Salesmen and saleswomen."⁷ Includes, also, managers and superintendents of retail stores.⁸ Includes only those resident in continental United States at the date of the enumeration.⁹ Probably includes some teachers in schools below collegiate rank.¹⁰ Includes, also, all technical engineers not elsewhere classified.¹¹ Some of the owners of hand laundries probably are included with laundry operatives.¹² Except telegraph messengers.

Source: Bureau of the Census, Department of Commerce.

No. 44.—MALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH GROUP OF GAINFUL OCCUPATIONS, BY STATES, 1920

[NOTE.—For total number of males 10 years of age or over gainfully employed see Table 46]

Division and State	Agriculture, forestry, and animal husbandry	Extraction of minerals	Manufacturing and mechanical industries	Transportation	Trade	Public service (not elsewhere classified)	Professional service	Domestic and personal service	Clerical occupations
Continental United States	9,869,030	1,087,359	10,888,183	2,850,528	3,575,187	748,666	1,127,391	1,217,968	1,700,425
New England	247,478	4,843	1,253,096	198,556	274,306	65,022	87,538	92,175	140,363
Maine	75,203	745	97,295	21,402	23,171	5,188	7,212	7,359	7,438
New Hampshire	29,390	404	74,373	11,649	12,203	2,821	4,272	4,248	4,165
Vermont	43,052	1,898	38,257	8,650	9,358	1,685	3,131	2,624	2,930
Massachusetts	55,759	1,195	668,645	111,350	160,831	37,232	50,626	54,294	85,231
Rhode Island	8,084	160	116,670	14,710	22,126	8,383	6,248	7,270	10,787
Connecticut	35,990	441	257,856	30,795	46,617	9,713	16,049	16,380	29,812
Middle Atlantic	639,254	343,032	3,126,524	741,491	900,307	185,584	294,824	340,120	551,583
New York	305,505	7,435	1,406,004	370,154	505,254	98,691	162,195	209,493	303,178
New Jersey	59,200	3,922	516,750	104,616	124,213	34,257	41,913	42,334	87,458
Pennsylvania	274,549	331,675	1,203,770	266,721	270,840	52,636	90,716	88,293	160,927
East North Central	1,587,033	215,637	2,799,798	577,811	781,712	124,802	237,951	235,962	391,104
Ohio	349,997	59,359	857,307	160,339	202,635	31,522	66,016	60,839	103,532
Indiana	286,552	33,276	331,848	77,925	95,511	13,851	30,586	25,732	36,366
Illinois	371,237	90,528	753,458	201,205	290,437	50,041	80,988	89,807	159,099
Michigan	281,662	28,582	562,838	82,530	119,309	19,303	36,863	36,882	60,762
Wisconsin	297,685	3,892	294,345	55,812	73,820	10,085	23,498	22,702	31,345
West North Central	1,642,663	73,995	849,681	332,124	450,388	57,581	124,742	128,032	156,495
Minnesota	298,258	14,975	180,607	64,977	87,761	11,220	24,307	25,482	35,360
Iowa	319,831	14,176	158,173	62,685	86,956	8,774	23,097	21,208	22,477
Missouri	383,195	21,468	280,280	94,113	135,441	17,727	37,110	43,960	59,251
North Dakota	116,457	1,296	17,849	11,510	16,772	1,408	4,907	4,260	4,295
South Dakota	114,259	1,433	24,287	12,041	18,997	1,683	5,505	4,812	3,868
Nebraska	183,030	387	70,782	33,796	47,117	5,235	12,733	12,402	13,810
Kansas	227,633	20,260	111,703	53,002	57,324	11,534	17,083	15,908	17,434
South Atlantic	1,797,738	133,843	1,012,013	308,651	340,787	119,639	110,521	117,631	155,218
Delaware	17,161	69	30,853	7,526	6,607	1,493	2,580	2,318	4,515
Maryland	92,745	6,630	171,220	52,951	54,323	21,400	16,971	18,666	31,321
Dist. Columbia	928	79	38,789	14,833	18,558	15,640	12,294	12,402	29,878
Virginia	283,102	16,181	167,771	61,397	56,960	31,321	16,510	20,339	23,785
West Virginia	119,703	102,856	108,031	36,115	29,844	4,128	12,435	8,645	11,920
North Carolina	397,214	1,986	164,367	34,803	46,913	8,619	13,461	13,022	12,770
South Carolina	293,644	621	88,515	20,926	29,805	10,382	8,209	8,884	7,615
Georgia	484,330	2,459	152,663	51,781	67,403	19,164	17,908	20,773	23,931
Florida	108,911	2,962	89,804	28,319	30,374	7,492	10,153	12,552	9,483
East South Central	1,494,091	104,792	454,116	162,267	185,276	34,552	55,462	57,184	60,671
Kentucky	374,428	51,384	121,498	46,972	55,034	16,087	17,344	16,534	20,348
Tennessee	363,798	17,590	128,118	48,734	59,514	7,395	16,132	18,091	18,616
Alabama	381,890	35,564	135,608	40,407	43,561	6,426	13,169	13,467	14,266
Mississippi	373,975	254	68,892	26,154	27,167	4,644	8,817	9,092	7,451
West South Central	1,587,024	82,740	543,527	232,309	277,152	70,896	81,596	94,998	99,033
Arkansas	342,341	5,551	72,109	27,288	33,809	7,754	11,357	10,010	8,535
Louisiana	238,325	7,811	124,707	48,874	46,116	10,033	12,297	18,943	21,631
Oklahoma	292,496	38,190	99,303	39,671	56,206	8,406	17,902	17,776	16,884
Texas	693,862	31,418	247,408	116,476	141,021	44,703	40,040	48,269	51,983
Mountain	413,355	92,851	210,636	105,500	105,644	29,374	39,420	41,522	39,472
Montana	82,772	16,691	30,962	17,957	16,427	2,588	5,926	6,603	5,979
Idaho	71,543	5,129	23,253	10,552	11,875	1,427	4,489	4,270	3,412
Wyoming	25,221	8,767	14,922	9,516	5,345	1,433	2,044	2,785	2,101
Colorado	96,925	23,357	67,677	29,900	39,070	6,538	12,547	13,492	14,364
New Mexico	53,204	7,302	14,142	10,664	7,142	6,353	3,056	3,069	2,158
Arizona	32,917	15,339	21,840	11,276	9,798	8,223	4,229	4,575	3,996
Utah	42,372	10,096	30,917	11,484	13,528	2,285	5,668	4,713	6,355
Nevada	8,401	6,170	6,923	4,151	2,459	527	1,461	2,015	1,107
Pacific	480,394	35,624	638,794	191,819	259,635	61,216	95,337	110,344	106,506
Washington	127,720	8,809	168,566	49,834	55,727	12,471	19,235	21,227	22,178
Oregon	89,692	2,197	81,215	26,826	30,477	4,362	11,201	10,685	11,136
California	262,982	24,620	389,013	115,159	173,431	44,383	64,901	78,432	73,192

Source: Bureau of the Census, Department of Commerce.

No. 45.—FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH GROUP OF GAINFUL OCCUPATIONS, BY STATES, 1920

[NOTE.—For total number of females 10 years of age and over gainfully occupied see Table 46]

Division and State	Agriculture, forestry, and animal husbandry	Extraction of minerals	Manufacturing and mechanical industries	Transportation	Trade	Public service (not elsewhere classified)	Professional service	Domestic and personal service	Clerical occupations
Continental United States	1,084,128	2,864	1,930,341	213,054	667,792	21,794	1,016,498	2,186,924	1,426,116
New England	8,102	10	379,171	16,635	55,164	1,298	87,748	168,266	154,621
Maine	2,101	3	22,953	1,238	4,368	268	9,412	16,698	7,804
New Hampshire	1,036	2	24,960	702	2,458	119	5,084	9,816	5,135
Vermont	1,208	1	6,415	628	1,609	166	4,490	9,006	3,376
Massachusetts	1,796	3	219,253	10,549	32,888	544	48,137	94,766	95,219
Rhode Island	270	—	45,250	1,194	4,428	69	5,833	11,937	11,581
Connecticut	1,691	1	60,850	2,324	9,413	132	14,792	26,043	31,506
Middle Atlantic	20,986	884	685,864	57,738	174,657	3,111	229,165	494,899	450,213
New York	9,269	114	351,104	33,420	86,080	1,683	126,569	263,468	263,588
New Jersey	1,953	13	111,825	6,499	20,380	367	28,206	62,579	64,168
Pennsylvania	9,764	757	222,935	17,819	68,197	1,061	74,390	168,852	122,457
East North Central	46,757	601	371,268	51,136	161,934	3,533	207,148	378,861	342,803
Ohio	10,658	214	102,075	13,242	43,600	732	51,454	100,898	87,097
Indiana	7,454	46	45,598	6,043	19,024	489	26,247	47,567	32,917
Illinois	9,468	116	122,542	19,166	57,367	1,186	65,653	125,404	140,046
Michigan	8,812	216	55,587	7,864	24,735	650	35,256	59,259	53,004
Wisconsin	10,365	9	45,466	4,831	17,208	476	28,538	45,733	31,536
West North Central	46,590	146	112,640	26,705	77,964	3,794	151,545	214,373	138,528
Minnesota	9,618	19	23,395	5,515	16,670	554	31,175	44,638	32,482
Iowa	7,293	20	18,349	4,630	14,930	759	32,894	38,297	24,149
Missouri	13,668	48	50,603	7,776	23,452	729	32,081	70,125	46,133
North Dakota	3,429	2	1,338	952	2,180	286	8,111	8,906	3,124
South Dakota	3,018	4	1,995	789	2,966	330	8,277	8,441	3,846
Nebraska	4,085	1	7,119	2,812	7,746	428	17,402	18,837	13,359
Kansas	5,479	52	9,841	4,231	10,030	708	21,605	25,129	15,435
South Atlantic	379,700	378	190,655	15,570	55,077	2,812	100,523	375,453	123,790
Delaware	533	1	3,796	419	1,473	37	1,655	6,378	3,810
Maryland	3,136	7	36,195	2,988	11,784	291	12,733	48,538	21,549
District of Columbia	19	—	5,716	1,912	4,224	430	6,995	30,177	43,153
Virginia	18,605	24	28,371	2,220	8,141	530	17,832	64,264	16,223
West Virginia	5,889	295	9,000	1,442	5,265	213	10,086	18,408	6,841
North Carolina	80,472	4	46,655	1,534	5,982	346	16,216	43,627	7,861
South Carolina	126,991	3	21,029	1,006	3,925	225	9,647	38,336	4,494
Georgia	129,027	7	28,970	2,970	9,129	418	18,029	86,123	14,072
Florida	15,028	37	10,923	1,079	5,154	322	7,330	39,602	5,787
East South Central	311,051	207	69,291	8,398	28,292	1,506	51,672	193,315	38,703
Kentucky	19,321	87	25,536	2,834	9,814	533	14,585	44,227	14,556
Tennessee	36,336	40	22,585	2,716	7,915	288	14,494	55,379	12,355
Alabama	122,755	75	15,103	1,678	6,528	349	12,229	57,345	7,806
Mississippi	132,639	5	6,067	1,170	4,035	336	10,364	36,362	3,966
West South Central	241,080	329	44,856	15,356	42,557	2,227	72,478	189,858	58,252
Arkansas	66,310	5	4,225	1,437	4,654	319	9,061	24,713	5,086
Louisiana	52,611	88	14,437	2,050	7,912	332	11,139	53,727	10,430
Oklahoma	22,161	159	5,482	3,876	8,505	562	16,373	24,622	12,854
Texas	99,978	77	20,712	7,993	21,486	1,014	35,905	86,796	29,882
Mountain	18,803	213	16,795	8,017	18,068	1,544	36,949	54,928	28,885
Montana	2,248	27	1,667	966	2,771	312	6,708	9,064	4,515
Idaho	1,317	3	1,312	656	1,957	222	4,393	4,930	2,719
Wyoming	824	23	442	341	806	125	2,107	3,305	1,429
Colorado	3,228	25	6,247	2,310	6,660	446	12,416	19,526	11,729
New Mexico	1,829	8	1,976	318	991	58	3,108	5,313	1,340
Arizona	3,282	98	2,215	313	1,516	130	2,976	5,600	2,256
Utah	887	21	2,677	945	3,015	183	4,329	5,458	4,268
Nevada	188	8	259	168	370	68	912	1,732	629
Pacific	16,079	96	59,501	15,499	54,031	1,969	79,270	116,973	90,321
Washington	3,806	12	10,973	3,562	11,618	473	17,097	25,997	19,362
Oregon	2,308	6	7,210	2,248	6,445	300	10,662	14,567	10,746
California	9,965	78	41,618	9,689	35,968	1,196	51,511	76,409	60,213

Source: Bureau of the Census, Department of Commerce.

No. 46.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS: BY STATES

[NOTE.—The percentages represent the proportion which persons occupied form of the total population of the given sex 10 years of age and over. See also headnote, Table 39]

Division and State	Males				Females			
	Number		Per cent		Number		Per cent	
	1910	1920	1910	1920	1910	1920	1910	1920
Continental United States	30,091,564	33,064,737	81.3	78.2	8,075,772	8,549,511	23.4	21.1
New England	2,139,529	2,363,377	80.7	80.4	775,151	871,015	28.9	29.0
Maine	242,175	245,013	78.8	77.9	63,282	64,845	21.3	21.1
New Hampshire	143,363	143,525	80.5	79.2	48,340	49,302	27.5	27.3
Vermont	115,781	111,585	77.9	77.2	28,308	26,899	20.2	19.2
Massachusetts	1,086,767	1,225,163	81.1	80.9	444,801	503,155	31.7	31.6
Rhode Island	180,962	194,438	82.5	82.0	70,939	80,562	32.1	32.7
Connecticut	370,481	443,653	81.3	81.0	119,981	146,252	27.0	27.1
Middle Atlantic	6,380,198	7,122,699	81.1	80.1	1,828,687	2,117,517	28.9	29.1
New York	3,020,158	3,367,909	81.0	80.4	983,686	1,135,295	26.7	26.9
New Jersey	834,795	1,014,663	81.1	80.8	239,565	295,990	24.0	23.9
Pennsylvania	2,525,245	2,740,127	81.3	79.5	605,436	686,232	20.9	20.7
East North Central	5,975,363	6,951,808	79.4	78.7	1,829,590	1,564,041	18.2	18.9
Ohio	1,572,343	1,801,546	79.8	79.4	346,712	409,970	18.5	18.0
Indiana	880,979	931,647	79.5	77.7	155,731	185,385	14.8	16.3
Illinois	1,865,422	2,086,800	80.0	78.8	431,856	540,938	20.0	21.3
Michigan	926,815	1,228,631	79.6	80.0	186,183	245,383	17.4	18.1
Wisconsin	729,804	813,184	76.5	75.8	162,608	182,365	18.6	18.3
West North Central	3,758,603	3,815,681	78.2	74.6	690,440	772,315	18.1	18.2
Minnesota	689,847	742,947	78.2	75.3	145,605	164,066	19.5	18.4
Iowa	694,739	717,377	76.1	73.2	131,514	141,321	15.5	15.2
Missouri	1,076,772	1,072,545	80.7	77.4	211,504	244,615	16.8	18.1
North Dakota	188,372	178,754	78.3	70.9	29,046	28,328	15.8	13.0
South Dakota	190,363	186,885	77.4	72.2	28,714	29,680	14.5	13.3
Nebraska	377,813	385,292	76.8	72.9	63,303	71,789	14.6	14.8
Kansas	540,639	531,881	77.3	73.8	80,694	92,510	13.0	13.7
South Atlantic	3,797,257	4,090,041	83.8	77.5	1,390,472	1,243,058	31.0	29.8
Delaware	68,317	73,122	81.5	79.7	17,546	18,102	22.1	20.8
Maryland	410,884	466,257	81.0	80.0	130,280	137,221	25.2	23.8
District of Columbia	105,044	143,401	79.6	82.6	52,921	92,626	36.0	45.5
Virginia	626,868	677,366	81.4	76.4	168,700	156,210	22.0	18.1
West Virginia	394,300	433,677	81.6	76.0	54,100	57,439	12.9	11.2
North Carolina	674,849	693,155	86.4	75.5	272,990	202,697	34.2	21.9
South Carolina	460,794	468,601	86.7	77.6	267,833	205,656	49.0	33.4
Georgia	807,185	840,412	85.9	78.6	352,941	288,745	37.3	26.7
Florida	248,926	300,050	83.2	77.7	73,161	85,262	27.5	23.3
East South Central	2,659,090	2,608,411	85.3	77.9	940,605	702,433	30.7	21.1
Kentucky	719,369	719,629	82.3	77.1	147,611	131,493	17.4	14.5
Tennessee	682,248	677,988	83.5	76.5	173,298	152,108	21.6	17.2
Alabama	683,194	684,348	83.3	79.5	314,330	223,868	40.9	25.8
Mississippi	574,279	526,446	88.2	78.7	305,366	194,964	47.6	29.1
West South Central	2,760,782	3,049,275	82.8	76.2	746,299	666,973	24.4	17.8
Arkansas	510,410	518,754	86.8	77.7	161,993	115,810	29.7	18.2
Louisiana	501,574	528,507	81.9	77.2	177,609	152,726	29.6	22.4
Oklahoma	520,376	586,834	80.3	73.6	78,253	94,594	14.2	13.2
Texas	1,228,422	1,415,180	82.7	76.6	328,444	303,843	24.1	17.8
Mountain	967,924	1,077,774	81.7	77.1	140,013	177,220	16.1	15.2
Montana	159,896	185,905	84.0	78.9	18,851	28,278	16.6	15.2
Idaho	118,050	135,950	80.4	75.5	13,038	17,509	12.8	12.0
Wyoming	67,593	72,134	87.5	81.7	6,013	9,402	14.9	15.0
Colorado	285,063	303,870	81.3	76.8	53,641	62,587	18.5	17.8
New Mexico	106,418	107,090	80.7	74.5	15,079	14,941	13.8	12.1
Arizona	77,236	112,193	81.5	78.1	10,589	18,386	16.8	16.4
Utah	113,113	127,418	76.9	74.0	18,427	21,783	14.4	13.7
Nevada	40,535	33,214	87.3	84.3	4,375	4,354	18.7	17.7
Pacific	1,652,818	1,979,671	82.1	79.8	281,515	434,029	19.0	20.4
Washington	455,375	485,767	82.4	80.3	66,126	92,900	17.4	18.7
Oregon	264,691	267,791	81.5	78.1	40,473	54,492	17.5	18.4
California	932,752	1,226,113	82.1	80.0	174,916	286,647	20.1	21.4

Source: Bureau of the Census, Department of Commerce.

No. 47.—POPULATION: ANNUAL MIDYEAR ESTIMATES BY STATES

Division and State	1920	1921	1922	1923	1924	1925	1926
United States	106, 422	108, 445	109, 893	111, 693	113, 727	115, 378	117, 136
New England	7, 450	7, 568	7, 688	7, 777	7, 894	7, 986	8, 092
Maine.....	769	773	776	779	783	787	790
New Hampshire.....	444	446	447	449	450	452	454
Vermont.....	1 352	1 352	1 352	1 352	1 352	1 352	1 352
Massachusetts.....	3, 880	3, 936	3, 991	4, 047	4, 103	² 4, 144	4, 197
Rhode Island.....	611	626	640	654	668	² 679	693
Connecticut.....	1, 394	1, 435	1, 462	1, 497	1, 538	1, 572	1, 606
Middle Atlantic	22, 417	22, 815	23, 131	23, 496	23, 897	24, 238	24, 597
New York.....	10, 457	10, 600	10, 744	10, 887	11, 031	² 11, 162	11, 303
New Jersey.....	3, 187	3, 281	3, 345	3, 427	3, 522	3, 600	3, 680
Pennsylvania.....	8, 773	8, 934	9, 042	9, 182	9, 344	9, 476	9, 614
East North Central	21, 637	22, 130	22, 459	22, 889	23, 366	23, 783	24, 208
Ohio.....	5, 809	5, 961	6, 062	6, 194	6, 347	6, 471	6, 600
Indiana.....	2, 942	2, 977	3, 000	3, 031	3, 066	3, 095	3, 124
Illinois.....	6, 528	6, 657	6, 744	6, 856	6, 987	7, 093	7, 203
Michigan.....	3, 711	3, 842	3, 930	4, 045	4, 177	4, 284	4, 396
Wisconsin.....	2, 647	2, 693	2, 723	2, 763	2, 809	2, 846	2, 885
West North Central	12, 581	12, 650	12, 750	12, 842	12, 941	13, 021	13, 108
Minnesota.....	2, 403	2, 450	2, 482	2, 524	2, 572	2, 611	2, 651
Iowa.....	2, 406	2, 409	2, 412	2, 415	2, 418	² 2, 420	2, 423
Missouri.....	3, 410	3, 427	3, 438	3, 453	3, 470	3, 484	3, 498
North Dakota.....	646	645	644	643	642	² 641	² 641
South Dakota.....	641	649	658	666	674	² 681	689
Nebraska.....	1, 302	1, 318	1, 328	1, 342	1, 358	1, 371	1, 385
Kansas.....	1, 773	1, 782	1, 790	1, 799	1, 807	² 1, 813	1, 821
South Atlantic	14, 098	14, 397	14, 616	14, 984	15, 185	15, 418	15, 676
Delaware.....	224	227	229	232	235	238	240
Maryland.....	1, 457	1, 481	1, 497	1, 517	1, 541	1, 560	1, 580
District of Columbia.....	443	459	470	484	501	514	528
Virginia.....	2, 322	2, 359	2, 385	2, 418	2, 456	2, 486	2, 519
West Virginia.....	1, 476	1, 513	1, 538	1, 570	1, 607	1, 638	1, 669
North Carolina.....	2, 577	2, 631	2, 667	2, 714	2, 768	2, 812	2, 858
South Carolina.....	1, 692	1, 718	1, 735	1, 757	1, 783	1, 804	1, 826
Georgia.....	2, 910	2, 954	2, 983	3, 022	3, 066	3, 102	3, 139
Florida.....	997	1, 055	1, 112	1, 170	1, 228	² 1, 264	1, 317
East South Central	8, 919	8, 993	9, 043	9, 108	9, 184	9, 246	9, 309
Kentucky.....	2, 423	2, 442	2, 455	2, 472	2, 492	2, 508	2, 524
Tennessee.....	2, 346	2, 369	2, 385	2, 405	2, 429	2, 448	2, 468
Alabama.....	2, 359	2, 391	2, 412	2, 440	2, 472	2, 499	2, 526
Mississippi.....	¹ 1, 791	¹ 1, 791	¹ 1, 791	¹ 1, 791	¹ 1, 791	¹ 1, 791	¹ 1, 791
West South Central	10, 816	10, 538	10, 687	10, 882	11, 105	11, 287	11, 479
Arkansas.....	1, 761	1, 789	1, 807	1, 831	1, 858	1, 880	1, 905
Louisiana.....	1, 806	1, 827	1, 842	1, 861	1, 882	1, 900	1, 919
Oklahoma.....	2, 047	2, 103	2, 141	2, 191	2, 248	2, 294	2, 342
Texas.....	4, 702	4, 819	4, 897	4, 999	5, 117	5, 213	5, 313
Mountain	3, 371	3, 478	3, 551	3, 646	3, 754	3, 842	3, 896
Montana.....	557	584	601	624	651	672	695
Idaho.....	437	453	464	479	495	508	522
Wyoming.....	197	204	209	216	223	229	236
Colorado.....	947	968	983	1, 001	1, 023	1, 040	1, 059
New Mexico.....	362	367	370	375	380	384	388
Arizona.....	341	360	374	391	411	428	445
Utah.....	453	465	473	483	494	504	514
Nevada.....	1 77	1 77	1 77	1 77	1 77	1 77	1 77
Pacific	5, 635	5, 846	5, 986	6, 170	6, 382	6, 553	6, 731
Washington.....	1, 367	1, 400	1, 422	1, 451	1, 484	1, 510	1, 538
Oregon.....	789	806	817	832	849	863	877
California.....	3, 479	3, 640	3, 747	3, 887	4, 049	4, 180	4, 316

¹ Population Jan. 1, 1920.² Population State Census, 1925.

Source: Bureau of the Census, Department of Commerce.

No. 48.—RELIGIOUS BODIES: STATISTICS OF PRINCIPAL DENOMINATIONS, 1923

[NOTE.—Most of the figures are from reports of statistics collected by the statistician or other officer of each denomination for the fiscal year 1923, which closes at various periods for the different denominations. Figures included for a few smaller bodies are from the religious census of 1916, and for other smaller bodies for which official figures could not be obtained from the latest available source.]

Denomination	Churches	Ministers	Members	Sunday schools	Sunday school members	Total raised all purposes
All denominations	237,945	219,876	48,224,014	198,639	26,193,036	\$547,560,592
Adventist bodies.....	2,854	1,955	140,200	3,175	130,871	8,157,761
Assemblies of God General Council.....	791	1,089	70,000	1,200	40,000	143,162
Baptist bodies.....	62,051	52,316	8,189,448	47,632	4,635,346	68,650,589
Northern Baptist Convention ¹	8,519	8,815	1,284,764	7,869	1,098,873	29,641,405
Southern Baptist Convention.....	27,093	19,580	3,494,189	20,601	2,381,717	34,439,436
National Baptist Convention (colored).....	21,473	19,499	3,137,160	17,955	1,086,020	4,059,708
All other.....	4,966	4,922	273,335	1,207	68,736	510,040
Brethren, German Baptist (Dunkers).....	1,263	3,519	133,909	1,439	180,446	592,143
Christian Church (General Convention).....	1,134	1,179	103,091	944	94,099	1,143,036
Churches of Christ.....	5,570	2,507	317,937	3,441	183,022	679,091
Congregational Churches.....	5,826	5,620	887,846	6,000	779,753	21,993,971
Disciples of Christ.....	8,792	6,350	1,383,247	8,763	1,170,148	211,166,391
Eastern Orthodox Churches.....	543	463	518,354	213	17,787	878,315
Greek Orthodox.....	132	165	200,000	50	4,500	-----
Russian Orthodox.....	338	228	4,262,300	152	12,500	773,000
All other.....	73	70	56,054	11	787	105,315
Evangelical Church, General Conference.....	2,206	2,239	5,200,962	2,198	320,727	4,965,451
Evangelical Synod of North America.....	1,287	1,179	307,177	1,200	177,706	5,045,309
Friends.....	959	1,364	115,963	730	72,284	1,099,644
Jewish Congregations.....	3,026	1,278	640,000	754	60,712	24,788,228
Latter Day Saints.....	1,937	11,446	616,417	2,243	281,442	1,476,068
Lutherans.....	15,473	10,264	2,465,841	10,179	1,216,808	38,742,389
United Lutheran Church in America.....	3,570	2,800	180,816	3,364	690,390	13,586,781
Joint Synod of Ohio.....	908	717	148,060	719	81,472	2,205,833
Iowa Synod.....	966	587	137,318	706	45,073	1,973,636
Augustana Synod.....	1,188	756	208,124	1,017	102,401	4,093,572
Norwegian Lutheran Church of America.....	3,083	1,248	281,000	1,291	96,670	3,672,310
Missouri Synod.....	3,820	2,918	610,498	1,811	134,880	10,346,002
Joint Wisconsin Synod.....	662	579	139,605	345	17,699	1,567,745
All other.....	1,276	659	130,420	926	48,223	1,296,510
Mennonite Bodies.....	1,022	1,553	91,944	782	100,883	879,031
Methodists.....	62,276	48,620	8,433,268	58,259	8,073,002	150,812,879
White.....	48,563	34,861	7,049,059	46,098	7,388,649	144,613,657
Methodist Episcopal Church.....	26,593	17,720	4,343,170	20,270	4,857,429	100,819,730
Methodist Episcopal Church, South.....	17,282	12,832	2,433,743	16,388	2,163,734	38,782,697
Methodist Protestant.....	2,283	1,044	186,343	1,975	202,741	2,794,693
All other.....	2,405	2,765	85,803	2,065	164,745	2,216,537
Colored.....	13,713	14,159	1,384,209	11,561	684,353	6,199,222
African Methodist Episcopal.....	6,900	6,550	551,766	6,250	278,313	3,425,000
African Methodist Episcopal Zion.....	2,716	3,962	412,328	2,544	203,147	784,746
Colored Methodist Episcopal in America.....	3,824	3,039	366,315	2,543	193,000	1,736,192
All other.....	273	608	53,800	224	9,893	253,284
Presbyterian bodies.....	15,847	14,497	2,509,413	15,723	2,174,628	81,136,650
Presbyterian Church, United States of America.....	9,706	9,979	1,803,593	9,875	1,513,490	50,430,097
Presbyterian Church, United States.....	3,519	2,091	428,292	3,074	404,380	12,210,215
Cumberland Presbyterian Church.....	1,244	776	65,469	1,400	48,000	211,743,725
United Presbyterian Church of North America.....	924	957	164,996	935	170,104	5,093,361
All other.....	454	693	47,063	439	38,554	849,252
Protestant Episcopal Church.....	8,324	6,075	1,128,859	6,000	492,436	36,475,375
Reformed bodies.....	2,739	2,355	532,700	2,651	530,508	10,377,324
Reformed Church in the United States.....	1,757	1,317	341,693	1,715	368,708	5,276,946
Reformed Church in America.....	732	791	143,543	766	140,453	4,210,514
Christian Reformed.....	250	247	47,464	170	21,347	2,889,864
Roman Catholic Church.....	17,062	22,545	18,280,793	15,642	4,332,561	275,368,294
Salvation Army.....	1,325	4,090	58,558	-----	156,579	23,985,434
Spiritualists.....	706	632	132,322	74	4,008	353,952
Theosophical societies.....	246	4	63,671	-----	-----	1,125
Unitarians.....	440	476	111,476	325	22,060	2,280,320
United Brethren bodies.....	3,734	2,201	394,337	3,327	457,796	6,630,727
Universalists.....	644	561	46,775	467	58,442	21,069,075
All other.....	9,868	13,600	639,506	5,278	429,082	8,669,828

¹ Includes Free Baptists.

² Amount raised in 1922.

³ Communicants and adherents.

⁴ Includes Canada.

⁵ Figures for the United States only. 1922 figures published in 1923 Abstract included 61,936 members in other countries.

⁶ An estimate of members actively connected with the synagogues.

⁷ 1922 figures published in 1923 Abstract included 74,098 members of Lutheran Churches in Canada having headquarters in the United States.

No. 49.—RELIGIOUS ORGANIZATIONS: REPORTED VALUE OF CHURCH PROPERTY, DEBT ON CHURCH PROPERTY, VALUE OF PARSONAGES, AND EXPENDITURES IN 1916, BY DENOMINATIONS

Denomination	Value of church property		Debt on church property		Parsonages		Expenditures for year	
	Organizations reporting	Value reported	Organizations reporting	Amount	Organizations reporting	Value reported	Organizations reporting	Amount
		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Adventists (5 bodies).....	1,739	3,885,235	313	318,664	96	167,550	2,240	2,186,588
Baptists:								
North.....	7,748	94,644,133	1,783	7,302,769	3,166	8,325,422	7,848	16,082,462
South.....	19,268	58,348,373	1,638	3,153,158	1,820	4,471,683	21,078	15,063,743
Colored.....	20,117	41,184,920	4,210	3,433,366	690	964,325	19,988	8,361,919
Other (14 bodies).....	3,598	4,187,321	237	77,295	150	257,520	2,883	518,995
Brethren (Dunkers):								
Church of the Brethren (Conservative).....	928	3,990,898	116	129,705	65	160,300	911	705,725
Other (4 bodies).....	260	1,064,937	38	114,289	26	69,250	244	218,905
Christian Church.....	1,162	3,569,471	107	147,494	183	379,750	1,103	644,044
Church of Christ.....	4,373	5,644,096	276	136,003	22	28,900	2,168	679,191
Congregationalists.....	5,526	80,842,813	1,447	3,928,253	3,049	9,295,284	5,619	14,220,133
Disciples of Christ.....	5,597	40,327,201	1,327	4,160,239	947	2,318,852	5,568	8,797,820
Eastern Orthodox:								
Greek Church.....	64	1,115,464	36	322,423	6	13,200	74	230,288
Russian Church.....	169	2,137,713	132	982,048	96	503,614	165	549,776
Other (5 bodies).....	40	323,707	24	110,891	12	36,300	44	76,904
Evangelical Association.....	1,565	8,317,978	271	771,943	762	1,932,269	1,615	1,939,368
Friends:								
Orthodox.....	718	4,262,893	72	119,794	210	326,830	757	714,166
Other (3 bodies).....	205	1,457,580	3	2,400	.....	.....	201	111,327
German Evangelical Synod.....	1,249	13,118,273	451	1,492,479	841	2,668,175	1,303	2,375,690
Jewish Congregations.....	814	31,012,576	566	6,502,872	93	164,150	1,516	4,352,935
Latter-Day Saints:								
Church of Jesus Christ.....	832	6,283,226	178	268,230	19	57,195	948	804,068
Reorganized Church.....	390	871,571	82	62,204	6	4,750	422	145,036
Lutherans:								
General Synod.....	1,811	24,271,797	476	2,376,634	812	2,886,790	1,810	4,342,251
General Council.....	2,274	32,108,091	876	4,530,422	980	4,187,578	2,343	5,630,234
Synodical Conference.....	3,151	25,973,538	1,078	3,261,637	2,220	5,792,672	3,339	6,721,599
Synod for Norwegian.....	798	4,383,151	167	363,588	252	898,874	939	836,923
United Norwegian.....	1,208	5,990,280	210	324,818	352	1,157,375	1,356	1,431,715
Synod of Ohio.....	776	5,718,462	219	679,504	474	1,247,255	806	1,256,673
Synod of Iowa.....	847	4,057,635	162	250,214	481	1,127,225	957	1,089,874
Other (14 bodies).....	1,567	6,912,209	318	505,950	516	1,390,552	1,726	1,517,778
Mennonites (16 bodies).....	663	2,292,424	61	49,506	61	106,175	61	503,972
Methodists:								
Methodist Episcopal.....	23,134	215,104,014	6,332	16,615,195	14,262	34,751,557	28,791	43,993,681
Methodist Episcopal, South.....	17,133	62,428,433	1,914	3,849,850	5,327	11,777,753	18,751	17,139,398
Methodist Protestant.....	2,276	7,944,467	250	484,679	679	1,385,100	2,393	1,509,243
Other white (5 bodies).....	2,023	4,034,473	303	249,337	968	1,354,568	2,198	1,264,205
African Methodist Episcopal.....	6,232	14,631,792	2,437	1,518,332	1,867	2,025,552	6,516	3,413,395
African Methodist Episcopal, Zion.....	2,475	7,591,393	793	795,437	485	632,416	2,641	1,700,737
Colored Methodist Episcopal.....	2,544	5,619,862	828	311,066	525	552,106	2,613	1,736,692
Other colored (6 bodies).....	242	561,968	82	63,236	22	24,350	236	130,055
Presbyterians:								
Presbyterian in United States of America.....	8,677	150,239,123	2,130	7,504,138	4,536	17,048,494	9,059	30,166,158
Presbyterian in United States.....	3,041	23,924,915	424	1,319,344	1,112	3,782,057	3,101	5,809,909
United Presbyterian.....	952	13,543,213	225	1,068,964	538	1,701,625	974	3,094,945
Other (7 bodies).....	1,658	5,282,348	135	202,676	238	476,665	1,527	887,595
Protestant Episcopal.....	6,454	164,990,150	1,281	6,380,117	3,154	18,395,182	6,831	22,509,942
Reformed:								
Reformed in America.....	690	18,928,383	258	1,093,623	528	2,378,790	705	2,746,065
Reformed in United States.....	1,663	20,116,336	369	2,007,041	786	2,598,115	1,714	3,247,773
Other (2 bodies).....	248	2,092,908	182	706,032	203	731,845	265	848,704
Roman Catholic.....	14,489	374,206,895	6,024	68,590,159	8,976	61,338,287	13,722	72,358,136
United Brethren:								
United Brethren in Christ.....	3,220	13,787,579	456	1,489,929	1,130	2,296,847	3,373	3,315,238
United Brethren (Old Constitution).....	378	707,396	36	11,253	100	138,000	402	185,865
United Evangelical.....	896	4,657,893	245	524,988	401	962,490	927	1,111,264
All other (81 bodies).....	4,925	47,909,075	1,412	4,230,708	1,028	3,554,422	6,485	9,430,597
Total.....	197,807	1,676,600,582	42,990	164,864,899	65,272	218,846,096	203,859	328,809,999

Source: Bureau of the Census, Department of Commerce.

DEFECTIVES, DELINQUENTS, AND DEPENDENTS

[NOTE.—See general note p. 64]

No. 50.—DEFECTIVES, DELINQUENTS, AND DEPENDENTS: BY STATES

Division and State	Number enumerated (Jan. 1.)							Ratio per 100,000 population			
	Deaf-mutes, 1920	Blind, 1920	Insane in hospitals, 1923	Feeble-minded in institutions, 1923	Prisoners, ¹ 1923	Juvenile delinquents, 1923	Paupers in almshouses, 1923	Deaf-mutes	Blind	Insane	Prisoners
United States	44,885	52,567	267,617	42,954	109,619	27,238	78,090	42.5	49.7	245.0	99.7
New England	3,093	4,699	26,876	5,009	5,948	2,603	9,529	41.8	63.5	352.7	77.6
Maine.....	414	583	1,864	467	511	288	745	53.9	75.9	240.6	65.9
New Hampshire.....	149	382	1,399	393	244	167	870	33.6	86.2	313.5	54.6
Vermont.....	143	195	1,277	179	357	207	234	40.6	55.3	362.3	101.3
Massachusetts.....	1,592	2,589	15,869	3,034	3,134	1,229	5,629	41.3	67.2	399.0	78.3
Rhode Island.....	197	231	1,630	377	547	196	889	32.6	38.2	262.8	87.7
Connecticut.....	598	719	4,837	559	1,155	516	1,162	43.3	52.1	333.8	79.0
Middle Atlantic	8,361	9,874	70,555	13,393	20,706	6,613	18,564	37.6	42.1	306.4	89.4
New York.....	4,022	4,205	40,986	7,278	10,635	3,202	8,740	38.7	40.5	382.6	98.7
New Jersey.....	940	1,075	8,864	1,633	2,594	887	1,764	29.8	34.1	267.4	77.5
Pennsylvania.....	3,399	4,094	20,685	4,482	7,477	2,524	8,060	39.0	46.9	230.0	82.7
East North Central	10,770	12,234	56,861	10,323	21,059	4,987	21,405	50.2	57.0	255.0	93.7
Ohio.....	2,763	3,873	13,163	2,510	5,638	1,604	6,872	48.0	67.2	218.8	92.9
Indiana.....	1,576	2,223	6,595	1,565	2,911	832	3,128	53.8	75.9	220.6	97.0
Illinois.....	2,941	3,246	19,061	2,458	6,166	1,200	6,415	45.3	50.1	284.4	91.4
Michigan.....	1,802	1,579	8,971	2,132	4,722	750	3,262	49.1	43.0	230.7	120.0
Wisconsin.....	1,688	1,313	9,091	1,658	1,622	601	1,728	64.1	49.9	335.6	59.5
West North Central	5,812	6,111	31,355	6,547	10,264	3,228	7,298	46.3	48.7	245.4	80.0
Minnesota.....	1,044	876	6,691	1,892	2,211	738	1,032	43.7	36.4	271.2	89.0
Iowa.....	1,066	1,159	6,902	1,596	1,946	555	1,711	44.3	48.2	281.7	79.1
Missouri.....	1,703	2,226	8,806	779	2,726	904	2,712	50.0	65.4	256.5	79.3
North Dakota.....	247	145	1,269	338	338	100	120	38.2	22.4	190.9	50.6
South Dakota.....	283	211	1,297	424	377	94	171	44.5	33.1	199.5	57.7
Nebraska.....	553	405	2,988	751	932	336	573	42.7	31.2	225.8	70.2
Kansas.....	916	1,095	3,402	767	1,734	441	979	51.8	61.9	190.1	96.7
South Atlantic	5,946	6,684	26,637	2,444	17,301	4,241	6,875	42.5	47.8	196.1	118.9
Delaware.....	46	139	518	50	318	153	277	20.6	62.3	226.9	138.6
Maryland.....	657	763	4,719	773	1,866	912	1,368	45.3	52.6	316.8	124.6
District of Columbia.....	315	358	3,931	-----	473	380	313	80.2	81.8	898.4	100.5
Virginia.....	1,042	1,161	5,129	644	2,466	542	1,211	45.1	50.3	216.1	103.4
West Virginia.....	632	642	2,134	359	1,972	481	702	43.2	44.2	139.8	128.2
North Carolina.....	1,189	1,230	3,692	308	1,738	544	1,474	46.5	48.1	139.3	65.1
South Carolina.....	539	597	2,414	123	1,255	477	451	32.0	35.5	139.8	72.3
Georgia.....	1,094	1,336	4,150	47	5,622	403	872	37.8	46.1	139.7	188.4
Florida.....	396	463	1,950	140	1,591	349	207	40.9	47.8	190.4	153.7
East South Central	3,745	4,935	13,450	621	9,849	1,465	4,097	42.1	55.5	149.1	106.9
Kentucky.....	1,255	1,640	4,708	531	2,484	618	1,457	51.9	67.9	192.2	101.1
Tennessee.....	1,103	1,429	3,407	15	1,986	272	1,477	47.2	61.1	143.3	83.3
Alabama.....	817	1,026	2,718	-----	3,571	575	768	34.8	43.7	113.1	148.0
Mississippi.....	570	840	2,617	75	1,808	(²)	395	31.8	46.9	146.2	101.0
West South Central	3,902	4,258	14,936	739	9,344	1,570	2,075	38.1	41.6	140.7	87.4
Arkansas.....	740	919	2,121	7	1,555	205	578	42.2	52.4	118.0	86.0
Louisiana.....	866	725	3,322	170	1,940	134	174	48.2	40.4	181.0	105.3
Oklahoma.....	624	860	2,895	330	1,957	293	250	30.8	42.3	136.3	91.3
Texas.....	1,672	1,754	6,598	232	3,892	938	1,073	35.9	37.6	135.7	79.4
Mountain	1,211	1,908	6,471	731	3,441	1,144	1,778	36.3	57.1	184.0	96.8
Montana.....	150	180	1,438	91	405	182	324	27.3	32.8	242.3	67.2
Idaho.....	124	131	609	253	337	271	193	28.7	30.3	132.6	72.5
Wyoming.....	36	30	426	128	358	59	62	13.5	15.4	205.9	171.0
Colorado.....	364	706	2,147	259	1,184	483	667	38.7	75.1	220.0	120.4
New Mexico.....	190	552	392	-----	262	42	(³)	52.7	153.2	106.3	70.7
Arizona.....	92	101	554	-----	422	92	206	27.5	30.2	150.7	112.8
Utah.....	236	165	700	(³)	264	(³)	188	52.5	36.7	149.3	55.8
Nevada.....	19	41	205	-----	209	15	138	24.5	53.0	264.8	270.0
Pacific	2,045	2,356	18,476	8,147	7,043	1,387	6,469	38.7	42.3	312.1	117.5
Washington.....	566	498	3,815	803	1,358	334	769	41.7	36.7	270.2	95.4
Oregon.....	344	354	2,666	675	577	193	580	43.9	45.2	328.4	70.6
California.....	1,135	1,504	11,995	1,669	5,108	860	5,120	33.1	43.9	324.4	136.2

¹ Total includes 4,664 prisoners in Federal prisons. ² No almshouses maintained. ³ Not reported.
Source: Bureau of the Census, Department of Commerce.

[GENERAL NOTE.—The figures contained in this section can not be taken as an absolute index of conditions. The provisions for the care of these classes are so divergent in different States, and in the same State at different times, that the enumeration of persons in certain institutions may be far from reflecting the true differences or changes in the relative number of such persons in the population at large. Moreover, the methods of enumeration have been changed from time to time. The difficulty of formulating an adequate definition, the large element of personal judgment of the enumerator, and reluctance on the part of individuals to admit defects, all affect the accuracy of the data.]

No. 51.—DEAF AND DUMB POPULATION ENUMERATED

Division	Number on date of enumeration					Ratio per 100,000 population				
	1880 ¹	1890 ²	1900 ³	1910 ⁴	1920 ⁵	1880	1890	1900	1910	1920
United States.....	33, 878	40, 592	24, 369	44, 708	44, 885	87. 5	64. 8	32. 1	48. 6	42. 5
New England.....	2, 581	3, 389	1, 279	2, 373	3, 093	64. 4	72. 1	22. 9	36. 2	41. 8
Middle Atlantic.....	7, 368	7, 967	3, 974	8, 823	8, 361	70. 2	62. 7	25. 7	45. 7	37. 6
East North Central.....	8, 512	9, 837	5, 634	9, 810	10, 770	76. 0	73. 0	35. 2	53. 8	50. 2
West North Central.....	4, 151	6, 214	4, 082	6, 211	5, 812	67. 4	69. 6	39. 4	53. 4	46. 3
South Atlantic.....	4, 975	5, 597	3, 673	6, 260	5, 946	65. 5	63. 2	35. 2	51. 3	42. 5
East South Central.....	3, 682	3, 831	2, 695	4, 458	3, 745	65. 9	59. 6	35. 7	53. 0	42. 1
West South Central.....	1, 784	2, 478	2, 100	4, 298	3, 902	53. 5	52. 3	32. 1	48. 9	38. 1
Mountain.....	317	508	370	1, 027	1, 211	48. 5	41. 8	22. 1	39. 0	36. 3
Pacific.....	508	771	562	1, 448	2, 045	45. 6	40. 8	23. 3	34. 5	36. 7

¹ Deaf-mutes, exclusive of those reported as 16 years of age or over when hearing was lost.

² Deaf persons unable to speak at all.

³ Deaf persons unable to speak at all, for whom special schedules were returned.

⁴ Persons reported as deaf and dumb by the population enumerators.

⁵ Deaf-mutes reported by census enumerators and by schools, institutions and organizations for the deaf.

No. 52.—DEAF-MUTES BY SEX, RACE, AND NATIVITY

Division	Total number enumerated	Number for whom special schedules were returned					
		Total	Male	Female	White		Colored
					Native	Foreign-born	
United States.....	44, 885	35, 026	19, 166	15, 860	30, 805	2, 622	1, 599
New England.....	3, 093	2, 655	1, 447	1, 208	2, 266	380	9
Middle Atlantic.....	8, 361	6, 952	3, 825	3, 127	6, 070	789	93
East North Central.....	10, 770	8, 874	4, 936	3, 938	7, 951	796	127
West North Central.....	5, 812	4, 638	2, 546	2, 092	4, 221	331	86
South Atlantic.....	5, 946	4, 102	2, 230	1, 872	3, 345	63	694
East South Central.....	3, 745	2, 605	1, 365	1, 240	2, 283	15	307
West South Central.....	3, 902	2, 680	1, 421	1, 259	2, 408	30	242
Mountain.....	1, 211	924	519	405	2, 843	62	19
Pacific.....	2, 045	1, 596	877	719	1, 418	156	22

No. 53.—CAUSE OF DEAFNESS AND AGE AT WHICH HEARING WAS LOST; DEAF-MUTES FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Cause of deafness	Total	Deaf at birth	Age at which hearing was lost				Age not reported
			Less than 5 years	5 to 9 years	Childhood (age not reported)	10 years or over	
All causes.....	35, 026	13, 513	10, 458	3, 516	621	250	668
Congenital.....	13, 513	13, 513	—	—	—	—	—
Scarlet fever.....	3, 346	—	2, 457	790	40	33	26
Meningitis.....	3, 237	—	2, 457	71 5	11	36	18
Brain fever.....	1, 314	—	1, 068	215	9	8	14
Falls and blows.....	1, 177	—	992	142	12	12	19
Measles.....	1, 083	—	919	141	11	5	7
Typhoid fever.....	642	—	456	167	5	11	3
Whooping cough.....	636	—	571	46	16	2	1
Diseases of the ear.....	464	—	417	31	11	2	3
Abscesses in the head.....	446	—	403	26	4	2	11

Source: Bureau of the Census, Department of Commerce.

No. 54.—EDUCATION, ABILITY TO READ LIPS, AND MEANS OF COMMUNICATION OF DEAF-MUTES FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Class	United States	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Deaf-mutes, 5 years of age and over.....	34,726	2,637	6,896	8,800	4,598	4,065	2,571	2,656	919	1,584
Having attended school, total.....	30,565	2,385	6,259	7,924	4,178	3,263	2,070	2,197	794	1,495
School for the deaf.....	29,867	2,327	6,164	7,730	4,066	3,179	2,010	2,147	773	1,471
School other than for the deaf.....	698	58	95	194	112	84	60	50	21	24
Not having attended school, total.....	3,917	224	589	823	402	775	472	441	117	74
Reporting instruction at home.....	163	11	28	33	7	26	23	25	5	5
Reporting no instruction.....	3,754	213	561	790	395	749	449	416	112	69
Not reporting as to education.....	244	28	48	53	18	27	29	18	8	15
Deaf-mutes, 10 years of age and over.....	31,230	2,349	6,132	7,926	4,245	3,665	2,276	2,405	821	1,411
Able to read lips.....	16,901	1,684	3,829	4,035	2,006	1,922	1,094	1,069	498	764
Not able to read lips.....	12,521	585	2,023	3,464	1,923	1,443	952	1,257	290	584
Not reporting as to ability to read lips.....	1,808	80	280	427	316	300	230	79	33	63
Means of communication:										
Speech.....	12,286	1,360	3,006	2,963	1,422	1,252	599	693	373	618
Other.....	17,434	915	2,894	4,632	2,657	1,032	1,519	1,600	416	769
None.....	606	31	95	132	87	105	66	56	15	19
Not reported.....	1,510	74	232	331	166	381	158	112	32	24

No. 55.—OCCUPATIONS OF DEAF-MUTES FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Occupation	Total	Male				Female			
		All classes	White		Colored	All classes	White		Colored
			Native	Foreign born			Native	Foreign born	
Number, 10 years of age and over.....	31,230	17,176	14,958	1,456	762	14,054	12,270	1,100	684
Not gainfully employed.....	18,552	6,980	6,212	427	341	11,572	10,265	830	477
Receiving State or county aid.....	836	471	404	43	24	365	320	25	20
Gainfully employed.....	12,678	10,196	8,746	1,029	421	2,482	2,005	270	207
Occupation of those gainfully employed:									
Agriculture, forestry, etc.....	3,016	2,664	2,315	151	198	352	255	26	71
Farmers.....	2,183	1,958	1,732	113	113	225	176	18	31
Laborers.....	762	649	535	37	77	113	65	8	40
Extraction of minerals.....	64	64	56	7	1	—	—	—	—
Manufacturing, etc.....	7,299	6,180	5,284	757	139	1,089	921	141	27
Carpenters and cabinetmakers.....	438	438	374	58	6	—	—	—	1
Compositors.....	521	507	454	52	1	14	13	—	1
Dressmakers and seamstresses.....	293	—	—	—	—	293	248	34	11
Laborers, building.....	782	755	612	88	55	27	19	2	6
Transportation and communication.....	143	139	116	12	11	4	4	—	—
Trade.....	241	203	176	19	8	38	32	6	—
Public service.....	45	41	36	4	1	4	4	—	—
Professional service.....	290	222	204	15	3	68	63	5	—
Domestic and personal service.....	1,072	347	265	36	46	725	552	73	100
Clerical occupations.....	235	182	165	16	1	53	51	2	—
Unclassified.....	303	154	129	12	13	149	123	17	9

Source: Bureau of the Census, Department of Commerce.

No. 56.—BLIND POPULATION ENUMERATED

Division	Number on date of enumeration					Ratio per 100,000 population				
	1880	1890	1900	1910	1920	1880	1890	1900	1910	1920
United States.....	48,928	50,568	64,763	57,272	52,567	97.6	80.8	85.2	82.3	49.7
New England.....	4,341	4,367	4,846	4,090	4,699	108.2	92.9	86.7	62.4	63.5
Middle Atlantic.....	9,726	9,154	10,931	10,001	9,374	92.7	72.1	70.7	51.8	42.1
East North Central.....	10,177	11,229	14,666	11,731	12,234	90.8	83.4	91.7	64.3	57.0
West North Central.....	5,047	6,319	8,714	6,679	6,111	82.0	71.1	84.2	57.4	48.7
South Atlantic.....	8,394	7,867	9,159	8,279	6,694	110.5	88.8	87.7	67.9	47.8
East South Central.....	6,612	6,190	8,221	7,019	4,935	118.4	96.3	108.9	83.5	55.5
West South Central.....	3,192	3,640	5,264	5,621	4,258	95.7	80.1	80.6	64.0	41.6
Mountain.....	661	762	1,307	1,787	1,906	101.2	65.9	78.0	67.9	57.1
Pacific.....	778	1,040	1,655	2,065	2,356	69.8	55.6	68.5	49.3	42.3

No. 57.—BLIND ENUMERATED AND SEX, RACE, AND NATIVITY OF THOSE FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Division	Total number enumerated	Number for whom special schedules were returned					
		Total	Male	Female	White		Colored
					Native	Foreign born	
United States.....	52,567	40,913	23,977	16,936	30,313	6,327	4,273
New England.....	4,699	4,184	2,311	1,873	3,004	1,104	76
Middle Atlantic.....	9,374	7,807	4,430	3,377	5,824	1,686	297
East North Central.....	12,234	10,253	5,924	4,329	8,012	1,785	456
West North Central.....	6,111	4,881	2,905	1,976	3,786	828	267
South Atlantic.....	6,694	4,594	2,778	1,816	3,000	122	1,472
East South Central.....	4,935	3,371	2,062	1,309	2,427	49	895
West South Central.....	4,258	2,716	1,611	1,105	1,990	115	611
Mountain.....	1,906	1,400	887	513	1,067	229	104
Pacific.....	2,356	1,707	1,069	638	1,203	409	95

No. 58.—CAUSE OF BLINDNESS AND AGE AT WHICH VISION WAS LOST: BLIND PERSONS FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Cause of blindness	Total	Blind at birth	Age at which vision was lost						
			Less than 5 years	5 to 9 years	10 to 19 years	20 to 44 years	45 to 64 years	65 years or over	Age not reported
All causes.....	40,913	3,978	4,362	2,478	3,259	8,445	8,713	7,853	1,981
Congenital.....	2,635	2,635							
Ophthalmia neonatorum.....	1,198	228	825	10	111	3			121
Meningitis.....	526	1	203	151	97	46	9	2	17
Scarlet fever.....	416	1	159	111	66	49	13	6	11
Measles.....	797	2	197	134	136	171	83	47	29
Trachoma.....	555	3	147	43	90	164	130	53	35
Atrophy of the nerve.....	1,756	112	79	80	120	577	514	227	54
Accidental injury.....	5,913	25	340	655	923	2,181	1,156	482	156
Disease of the retina.....	497	13	25	13	38	134	159	97	20
Glaucoma.....	1,932	14	27	11	54	259	898	621	52
Cataract.....	4,896	400	181	100	147	449	1,169	2,274	201

Source: Bureau of the Census, Department of Commerce

No. 59.—EDUCATION AND ABILITY TO READ RAISED TYPE, OF BLIND 5 YEARS OF AGE AND OVER, FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Class	Age on date of enumeration								
	All ages, 5 and over	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years or over	Not reported
All classes.....	40,693	1,057	2,044	2,074	1,677	7,119	10,913	15,384	425
Having attended school, total	20,432	654	1,767	1,838	1,433	4,920	5,230	4,390	200
School for the blind.....	12,647	630	1,688	1,739	1,296	3,699	2,619	838	138
School other than for the blind.....	7,785	24	79	99	137	1,221	2,611	3,552	62
Not having attended school, total.....	19,854	356	248	226	232	2,171	5,622	10,802	197
Reporting instruction at home.....	1,249	12	22	16	23	237	503	431	5
Reporting no instruction.....	18,605	344	226	210	209	1,934	5,119	10,371	192
Not reporting as to education.....	407	47	29	10	12	28	61	192	23
Reading raised type.....	11,934	460	1,421	1,503	1,152	3,513	2,660	1,121	104
Not reading raised type.....	27,804	488	481	420	449	3,536	8,148	13,999	233
Not reporting as to ability to read raised type.....	955	109	142	151	76	70	105	264	38

Source: Bureau of the Census, Department of Commerce.

No. 60.—OCCUPATIONS OF BLIND PERSONS FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Occupation	Total	Male				Female			
		All classes	White		Colored	All classes	White		Colored
			Native	Foreign born			Native	Foreign born	
Number 10 years of age and over....	39,636	23,251	16,782	3,873	2,596	16,385	12,355	2,443	1,587
Not gainfully employed.....	32,459	17,344	12,292	3,066	1,986	15,115	11,310	2,321	1,484
Receiving State or county aid.....	7,741	4,916	3,588	804	524	2,825	2,210	383	232
Gainfully employed.....	7,177	5,907	4,490	807	610	1,270	1,045	122	103
Occupation of those gainfully employed:									
Agriculture, etc.....	948	864	691	103	70	84	68	8	8
Farmers.....	714	660	518	86	56	54	41	8	5
Extraction of minerals.....	12	12	9	1	2				
Manufacturing, etc.....	3,090	2,470	1,850	384	236	620	519	64	37
Broom makers.....	837	825	629	148	48	12	9	3	
Piano tuners.....	449	447	418	29		2	2		
Chair caners.....	476	381	242	68	71	95	75	7	13
Seamstresses and fancy workers.....	259					259	225	21	13
Transportation and communication.....	110	92	82	5	5	18	17	1	
Trade.....	1,264	1,230	951	184	95	34	27	3	4
Hucksters and peddlers.....	320	311	228	57	26	9	8		1
Public service.....	34	28	23	4	1	6	6		
Professional service.....	1,005	751	564	74	113	254	215	25	14
Musicians and teachers.....	506	387	302	37	48	119	102	7	10
Domestic and personal service.....	393	225	130	29	66	168	112	17	39
Clerical occupations.....	281	207	173	18	16	74	70	3	1
Unclassified.....	40	28	17	5	6	12	11	1	

Source: Bureau of the Census, Department of Commerce.

No. 61.—INSANE ENUMERATED IN HOSPITALS

Division	Number on date of enumeration ¹					Ratio per 100,000 population				
	1880 ²	1890 ²	1904	1910	1923	1880	1890	1904	1910	1923
United States.....	40,942	74,028	150,151	187,791	³ 267,617	81.6	118.2	183.6	204.2	245.0
New England.....	5,294	7,693	14,855	19,580	26,876	132.0	163.7	250.1	298.8	352.7
Middle Atlantic.....	12,710	21,435	42,562	52,380	70,535	121.1	168.8	252.5	271.2	306.4
East North Central.....	8,966	15,674	33,039	41,246	56,881	80.0	116.3	196.6	226.0	255.0
West North Central.....	3,493	8,641	18,595	22,083	31,355	56.7	97.2	171.9	194.9	245.4
South Atlantic.....	4,600	9,007	16,514	19,952	28,637	61.3	101.7	149.1	163.6	198.1
East South Central.....	2,549	4,493	7,867	9,759	13,450	45.6	69.9	100.1	116.0	149.1
West South Central.....	800	2,043	6,010	8,413	14,936	24.0	45.0	81.8	95.8	140.7
Mountain.....	107	858	2,529	3,574	6,471	16.4	74.2	125.0	135.7	184.0
Pacific.....	2,363	4,184	8,180	10,204	18,476	212.0	223.6	267.2	243.4	312.1

¹ June 1, 1880 and 1890; Jan. 1, 1904, 1910, and 1923.² Total number of insane enumerated, including those not in hospitals in 1880 and 1890, was 91,959 and 106,485, respectively.³ Includes patients of 1 State and 11 private hospitals for which individual schedules were not received.

No. 62.—MOVEMENT OF PATIENT POPULATION IN HOSPITALS AND INSTITUTIONS DURING 1922

Division	Number in hospitals for mental disease					Number in institutions for feeble-minded and epileptics				
	On books, beginning of year ¹	Admissions	Discharges and transfers	Deaths	On books, end of year ¹	On books, beginning of year ²	Admissions	Discharges and transfers	Deaths	On books, end of year ²
United States.....	258,421	94,114	57,508	25,656	³ 267,617	48,630	10,077	4,719	1,928	51,751
New England.....	26,564	10,225	6,822	2,666	26,876	5,943	1,074	696	146	6,149
Middle Atlantic.....	67,976	21,833	11,865	7,075	70,535	15,163	2,990	1,600	560	15,902
East North Central.....	54,956	20,274	12,848	5,370	56,881	12,320	2,858	1,247	512	13,378
West North Central.....	30,127	10,123	6,260	2,729	31,355	7,410	956	375	348	7,597
South Atlantic.....	27,406	10,586	6,658	2,615	28,637	2,451	784	292	122	2,857
East South Central.....	13,167	6,502	3,428	1,349	13,450	616	104	75	10	625
West South Central.....	14,288	5,586	3,604	1,298	14,936	1,132	373	110	53	1,348
Mountain.....	6,243	2,294	1,380	639	6,471	649	167	69	17	733
Pacific.....	17,694	7,641	1,643	1,915	18,476	2,946	762	255	160	3,162

¹ Not including 21,137 on parole, beginning of year; and 22,839, end of year.² Not including 3,815 on parole, beginning of year; and 4,121, end of year.³ Includes patients in 12 hospitals for whom individual schedules were not returned.

No. 63.—PSYCHOSIS OF PATIENTS IN HOSPITALS FOR MENTAL DISEASE, JANUARY 1, 1923

Psychosis	All classes	Male	Female	White		Colored
				Native	Foreign born	
All clinical groups.....	¹ 265,829	139,774	126,055	169,296	69,984	20,861
Senile.....	13,585	5,946	7,639	7,990	4,309	959
General paralysis.....	9,394	7,318	2,076	6,021	2,325	906
Alcoholic.....	7,396	6,252	1,144	3,613	3,455	267
Maniac-depressive.....	40,751	17,129	23,622	25,862	9,668	4,397
Involution melancholia.....	5,763	1,807	3,956	3,931	1,605	122
Dementia precox (schizophrenia).....	114,240	60,653	53,587	70,582	33,688	7,623
Paranoia or paranoid conditions.....	11,953	5,683	6,270	7,527	3,563	622
Epileptic.....	9,155	5,061	4,094	6,803	1,183	1,013
With mental deficiency.....	11,942	6,378	5,564	8,301	1,438	944

¹ Exclusive of 12 institutions from which individual schedules were not received.

Source: Bureau of the Census, Department of Commerce.

No. 64.—AGE DISTRIBUTION OF INSANE ENUMERATED IN HOSPITALS

Age group	Number enumerated				Per cent distribution			
	1890	1904	1910	1923	1890	1904	1910	1923
All ages.....	74, 028	150, 151	187, 791	265, 829	100. 0	100. 0	100. 0	100. 0
Under 15 years.....	51	670	341	634	0. 1	0. 4	0. 2	0. 2
15 to 24 years.....	4, 621	23, 204	10, 113	14, 110	6. 2	15. 5	5. 4	5. 3
25 to 44 years.....	36, 346	76, 880	79, 351	109, 757	49. 1	51. 2	42. 3	41. 3
45 to 59 years.....	21, 727	25, 928	60, 142	82, 240	29. 3	17. 3	32. 0	30. 9
60 to 74 years.....	8, 402	8, 723	28, 537	45, 429	11. 3	5. 8	15. 2	17. 1
75 years and over.....	1, 351	1, 619	6, 073	9, 759	1. 8	1. 1	3. 2	3. 7
Age unknown.....	1, 530	13, 127	3, 234	3, 900	2. 1	8. 7	1. 7	1. 5

No. 65.—PAUPERS ENUMERATED IN ALMSHOUSES

Division	Number on date of enumeration ¹					Ratio per 100,000 population				
	1880	1890	1904	1910	1923	1880	1890	1904	1910	1923
United States.....	66, 203	73, 044	81, 764	84, 198	73, 090	132. 0	118. 6	100. 0	91. 5	71. 5
New England.....	9, 835	9, 500	11, 495	11, 886	9, 529	245. 2	202. 1	193. 5	181. 4	125. 1
Middle Atlantic.....	24, 093	21, 643	21, 783	23, 772	18, 564	229. 6	170. 4	129. 2	123. 1	80. 6
East North Central.....	16, 474	20, 279	21, 127	21, 358	21, 405	147. 0	150. 5	125. 7	117. 0	96. 0
West North Central.....	3, 337	5, 336	6, 618	6, 366	7, 298	54. 2	60. 0	61. 2	54. 7	57. 1
South Atlantic.....	6, 975	8, 100	8, 298	7, 706	6, 875	91. 8	91. 4	74. 9	63. 2	47. 6
East South Central.....	3, 361	4, 240	4, 768	4, 266	4, 097	60. 2	66. 0	60. 7	50. 7	45. 4
West South Central.....	315	809	1, 689	1, 630	2, 075	9. 4	17. 8	23. 0	18. 6	19. 5
Mountain.....	152	367	1, 283	1, 652	1, 778	23. 3	31. 7	63. 4	62. 7	50. 6
Pacific.....	1, 656	2, 770	4, 703	5, 562	6, 469	148. 6	148. 0	153. 6	132. 7	109. 3

¹ June 1, 1880 and 1890; Jan. 1, 1904, 1910, and 1923.**No. 66.—AGE DISTRIBUTION OF PAUPERS ENUMERATED IN ALMSHOUSES**

Age group	Number enumerated					Per cent distribution				
	1880	1890	1904	1910	1923	1880	1890	1904	1910	1923
All ages.....	66, 203	73, 044	81, 764	84, 198	73, 090	100. 0	100. 0	100. 0	100. 0	100. 0
Under 15 years.....	8, 885	5, 627	2, 755	2, 370	1, 896	13. 4	7. 7	3. 4	2. 8	2. 4
15 to 24 years.....	4, 996	4, 382	3, 240	2, 514	1, 659	7. 5	6. 0	4. 0	3. 0	2. 1
25 to 44 years.....	17, 609	17, 077	13, 573	11, 994	7, 427	26. 6	23. 4	16. 6	14. 2	9. 5
45 to 59 years.....	12, 807	15, 037	18, 810	20, 613	15, 104	19. 3	20. 6	23. 0	24. 5	19. 3
60 to 74 years.....	14, 307	15, 865	26, 803	30, 189	32, 371	21. 6	25. 8	32. 8	35. 9	41. 5
75 years and over.....	7, 599	10, 714	15, 034	15, 843	18, 763	11. 5	14. 7	18. 4	18. 8	24. 0
Age unknown.....	—	1, 342	1, 549	675	870	—	1. 8	1. 9	. 8	1. 1

No. 67.—PAUPERS ADMITTED TO ALMSHOUSES, AND DEPARTURES AND DEATHS, DURING 1922

Division	Number admitted						Number departed	
	Total	Male	Female	White		Negro ¹	Discharges and transfers	Deaths
				Native	Foreign born			
United States.....	63, 807	46, 670	17, 137	37, 738	17, 988	5, 949	44, 066	15, 772
New England.....	10, 036	6, 918	3, 118	5, 971	3, 600	256	8, 009	2, 035
Middle Atlantic.....	14, 250	10, 466	3, 784	8, 294	4, 859	693	11, 094	3, 287
East North Central.....	15, 604	11, 985	3, 619	9, 224	4, 761	1, 182	10, 393	4, 159
West North Central.....	4, 137	3, 161	976	2, 759	974	213	2, 535	1, 072
South Atlantic.....	6, 396	4, 067	2, 329	3, 289	413	2, 493	3, 661	1, 787
East South Central.....	2, 128	1, 318	810	1, 403	30	663	1, 119	775
West South Central.....	1, 723	1, 190	533	1, 140	193	316	847	401
Mountain.....	2, 375	1, 743	632	1, 529	666	37	1, 557	541
Pacific.....	7, 158	5, 822	1, 336	4, 179	2, 492	96	4, 851	1, 715

¹ Figures for other colored races amounting to 335 in all, insignificant except in Pacific division.

Source: Bureau of the Census, Department of Commerce.

No. 68.—PRISONERS ENUMERATED

Division	Number on date of enumeration ¹					Ratio per 100,000 population				
	1880 ²	1890 ²	1904 ³	1910 ³	1923 ³	1880	1890	1904	1910	1923
United States.....	58,609	82,329	81,772	111,498	109,619	116.9	131.5	99.0	121.2	99.7
New England.....	5,543	7,846	8,599	10,588	5,948	138.2	166.9	143.6	161.6	77.6
Middle Atlantic.....	15,134	20,412	18,790	23,673	20,706	144.2	160.7	110.2	122.6	89.4
East North Central.....	9,972	12,106	12,042	16,250	21,059	89.0	89.9	71.2	89.0	93.7
West North Central.....	4,999	7,748	7,828	9,329	10,264	81.2	87.1	71.9	80.2	80.0
South Atlantic.....	7,927	11,409	10,740	17,878	17,301	104.3	128.8	96.2	146.6	118.9
East South Central.....	6,162	8,256	7,524	11,341	9,849	110.3	128.4	95.2	134.9	108.9
West South Central.....	4,985	7,828	7,090	9,602	9,344	149.5	172.3	95.0	109.3	87.4
Mountain.....	926	2,434	2,954	4,503	3,441	141.8	210.5	142.6	171.0	96.8
Pacific.....	2,961	4,290	4,564	6,430	7,043	265.7	229.3	144.8	153.4	117.5

¹ June 1, 1880 and 1890; June 30, 1904, Jan. 1, 1910 and 1923.² All classes.³ Under sentence; including those imprisoned for nonpayment of fine in 1910 and 1923, but excluding them in 1904.⁴ Including 1,904 prisoners in Federal prisons.⁵ Including 4,664 prisoners in Federal prisons.

No. 69.—PRISONERS ENUMERATED JANUARY 1, 1923, AND COMMITMENTS DURING THE YEAR, BY CLASSES

Class	Number present Jan. 1	Commitments during 1923		Age group	Number present Jan. 1	Commitments during 1923	
		Number ¹	Per 100,000 population of same class			Number ¹	Per 100,000 population of same group
All classes.....	109,075	357,493	325.1	Under 18 years.....	2,230	7,195	126.5
Male.....	103,883	328,820	610.1	18 to 20 years.....	11,739	31,086	562.9
Female.....	5,192	28,673	55.3	21 to 24 years.....	21,489	52,766	703.9
				25 to 34 years.....	37,336	100,007	582.9
				35 to 44 years.....	20,537	80,829	572.4
White, total.....	73,549	266,857	281.4	45 to 64 years.....	13,183	60,838	357.2
Native.....	58,238	194,179	239.4	65 years and over.....	1,284	4,931	100.0
Foreign born.....	15,061	66,990	488.5	Age unknown.....	1,277	19,841	-----
Negro.....	34,178	83,399	797.1				
Other and unknown..	1,348	7,237	666.9				

¹ Estimate, based on reported commitments during first six months.

No. 70.—PRISONERS AND JUVENILE DELINQUENTS ENUMERATED JANUARY 1, 1923, AND COMMITMENTS DURING THE YEAR BY GEOGRAPHIC DIVISIONS

Division	Number present Jan. 1			Commitments during 1923 ¹						
	Prisoners in—		In institutions for juveniles ²	Prisoners to—		Juveniles to special institutions	Under 10 years of age	10 to 17 years of age		
	Prisons and reformatories	Jails and work-houses		Prisons and reformatories	Jails and work-houses			Number	Per 100,000 of same age	
United States.....	³ 81,479	28,140	27,238	⁴ 37,585	319,908	⁵ 25,909	344	⁶ 25,565	156.5	
New England.....	3,527	2,421	2,603	1,610	18,919	2,352	40	2,312	229.8	
Middle Atlantic.....	12,526	8,180	6,613	4,747	76,228	6,000	168	5,832	185.7	
East North Central.....	15,761	5,308	4,987	7,537	70,351	5,145	12	5,133	168.9	
West North Central.....	8,566	1,698	3,223	4,024	26,799	2,227	22	2,205	113.5	
South Atlantic.....	11,382	5,919	4,241	4,010	46,748	4,539	52	4,487	180.8	
East South Central.....	8,498	1,351	⁶ 1,463	2,961	15,657	⁶ 1,464	⁶ 12	⁶ 1,452	102.6	
West South Central.....	8,379	965	1,570	4,730	20,866	2,093	8	2,085	110.8	
Mountain.....	2,933	508	⁶ 1,144	1,681	11,061	⁶ 866	⁶ 20	⁶ 846	195.9	
Pacific.....	5,253	1,790	1,387	2,582	33,279	1,203	10	1,193	173.8	

¹ See footnote, Table 69.² Not including prisoners under 18 years of age in penal institutions not primarily for juvenile delinquents. See Table 69.³ Including 4,664 prisoners in Federal prisons.⁴ Including 3,703 prisoners committed to Federal prisons.⁵ Including those in United States penitentiaries.⁶ East South Central excludes Mississippi, and Mountain, Utah, for which there were no reports.

Source: Bureau of the Census, Department of Commerce.

VITAL STATISTICS

No. 71.—BIRTH AND DEATH REGISTRATION: STATES INCLUDED IN REGISTRATION AREA WITH YEAR WHEN EACH WAS ADDED

Death registration States				Birth registration States			
State	Year	State	Year	State	Year	State	Year
Massachusetts.....	1880	Montana.....	1910	Connecticut.....	1915	California.....	1910
New Jersey.....		North Carolina ²		Maine.....		Oregon.....	
Dist. of Col.....		Utah.....		Massachusetts.....		South Carolina.....	
Connecticut.....	1890	Kentucky.....	1911	Michigan.....	1915	Nebraska.....	1920
Delaware ¹		Missouri.....		Minnesota.....		Delaware.....	
New Hampshire.....		Virginia.....		New Hampshire.....		Mississippi.....	
New York.....	1890	Kansas.....	1913	New York.....	1915	New Jersey.....	1921
Rhode Island.....		South Carolina.....		Pennsylvania.....		Illinois.....	
Vermont.....		Tennessee.....		Rhode Island ⁴		Montana.....	
Maine.....	1900	Ter. of Hawaii.....	1917	Vermont.....	1915	Wyoming.....	1922
Michigan.....		Illinois.....		Dist. of Col.....		Florida.....	
Indiana.....		Louisiana.....		Maryland.....	1916	Iowa.....	1924
California.....	1906	Oregon.....	1918	Indiana.....		North Dakota.....	
Colorado.....		Florida.....		Kansas.....			
Maryland.....		Mississippi.....	1919	Kentucky.....	1917		
Pennsylvania.....	1906	Nebraska.....		North Carolina.....			
South Dakota ²		Georgia.....		Ohio.....			
Washington.....	1908	Idaho.....	1922	Utah.....	1917		
Wisconsin.....		Wyoming.....		Virginia.....			
Ohio.....		Iowa.....	1923	Washington.....			
Minnesota.....	1910	North Dakota.....		Wisconsin.....			

¹Dropped from the area in 1900; readmitted in 1919.

²Dropped from the area in 1910.

³Included only municipalities having a population of 1,000 or more in 1900; remainder added in 1916.

⁴Dropped from the area in 1919; readmitted in 1921.

No. 72.—DEATHS:¹ NUMBER AND RATES IN ENTIRE DEATH REGISTRATION AREA (EXCLUSIVE OF HAWAII), 1880 TO 1924

[NOTE.—Owing to changes in area covered, death rates and ratios are not strictly comparable]

Year	Registration area			All deaths		Deaths under 1 year of age		Deaths under 5 years of age	
	Population	Percent of U. S. total population	Percent of U. S. total area	Number	Rate per 1,000 population	Number	Percent of all deaths	Number	Percent of all deaths
1880 ²	8,538,366	17.0	0.6	169,453	19.8	48,041	28.3	74,810	44.0
1890 ²	19,659,440	31.2	3.0	386,212	19.6	86,790	22.5	133,778	34.6
1900.....	30,765,618	40.5	7.1	539,939	17.6	111,687	20.7	164,137	30.4
1901.....	31,370,952	40.3	7.2	518,207	16.5	97,477	18.8	141,678	27.3
1902.....	32,029,815	40.4	7.2	508,640	15.9	98,575	19.4	143,515	28.2
1903.....	32,701,083	40.4	7.2	524,415	16.0	96,857	18.5	139,940	26.7
1904.....	33,345,163	40.4	7.2	551,354	16.5	102,880	18.7	145,902	26.5
1905.....	34,052,201	40.4	7.2	545,533	16.0	105,553	19.3	147,384	27.0
1906.....	41,983,419	48.9	20.3	658,105	15.7	133,105	20.2	186,978	28.4
1907.....	43,016,990	49.2	20.3	687,024	16.0	131,110	19.1	182,774	26.7
1908.....	46,789,913	52.5	24.4	691,574	14.8	136,432	19.7	189,865	27.5
1909.....	50,870,518	56.1	25.7	732,538	14.4	140,057	19.1	196,534	26.8
1910.....	53,831,742	58.3	33.6	805,412	15.0	154,273	19.2	217,319	27.0
1911.....	59,183,071	63.2	37.2	839,284	14.2	149,322	17.8	209,482	25.0
1912.....	60,359,974	63.5	37.2	838,251	13.9	147,455	17.6	204,639	24.4
1913.....	63,200,625	65.5	38.6	890,848	14.1	159,435	17.9	225,129	25.3
1914.....	65,813,315	67.2	41.3	898,059	13.6	155,075	17.3	214,120	23.8
1915.....	67,095,681	67.5	41.3	909,155	13.6	148,561	16.3	203,223	22.4
1916.....	71,349,162	70.8	44.0	1,001,921	14.0	164,660	16.4	224,081	23.4
1917.....	74,984,498	73.4	45.4	1,068,932	14.3	171,024	16.0	243,708	22.8
1918.....	81,353,675	78.5	52.0	1,471,367	18.1	193,855	13.2	306,143	20.8
1919.....	85,166,043	81.1	55.5	1,096,436	12.9	161,621	14.7	229,813	21.0
1920.....	87,486,713	82.2	58.0	1,142,558	13.1	174,710	15.3	248,432	21.7
1921.....	88,667,602	82.2	58.0	1,032,009	11.6	160,011	15.5	220,688	21.4
1922.....	93,241,643	85.3	66.1	1,101,863	11.8	158,560	14.4	218,201	19.8
1923.....	96,986,371	87.6	68.0	1,193,017	12.3	166,274	13.9	233,918	19.6
1924.....	99,200,298	88.5	70.3	1,173,990	11.8	161,404	13.7	220,122	18.7

¹ Exclusive of stillbirths.

² Census year ending May 31.

Source of Tables 71 and 72: Bureau of the Census, Department of Commerce.

No. 73.—DEATHS:¹ RATE PER 1,000 POPULATION, BY SEX AND BY AGE GROUPS

[NOTE.—It is necessary for accurate comparison of different years to consider only States having registration throughout the period compared. The rates for the registration States of 1900 are based on the population as enumerated June 1, 1900, April 15, 1910, and January 1, 1920, and the estimated midyear population of 1902, 1913, 1923, and 1924; the rates for the registration States of 1920 are based on the mid-year estimates. For definition of crude and adjusted rates see note to Table 76]

Sex and age group	Death rates from all causes (exclusive of stillbirths) per 1,000 population										
	Registration States as of 1900						Registration States as of 1920				
	1900	1910	1920	1924	Annual average		1920	1921	1922	1923	1924
					1901-1905	1911-1915					
BOTH SEXES											
All ages:											
Adjusted rate.....	17.0	15.4	13.2	11.4	15.5	14.1	12.7	11.2	11.4	11.9	11.3
Crude rate.....	17.2	15.7	13.9	12.3	15.8	14.6	13.0	11.6	11.9	12.4	11.9
Under 1 year.....	102.4	141.7	106.1	81.8	138.2	123.0	96.6	88.1	84.2	86.3	82.3
1 to 4 years.....	19.8	15.0	10.7	6.6	15.8	11.8	9.8	7.9	7.4	8.1	6.8
Under 5 years.....	49.9	41.8	29.1	20.5	41.7	34.6	26.5	23.3	22.1	22.9	21.0
5 to 9 years.....	4.7	3.6	3.2	2.4	4.1	3.1	3.0	2.8	2.4	2.4	2.2
10 to 14 years.....	3.0	2.4	2.3	1.8	2.7	2.1	2.3	2.1	1.9	1.9	1.8
15 to 19 years.....	4.8	3.7	3.8	3.2	4.4	3.5	4.1	3.4	3.4	3.5	3.5
20 to 24 years.....	6.8	5.3	5.2	4.0	6.1	4.9	5.7	4.5	4.4	4.6	4.6
25 to 34 years.....	8.2	6.6	6.4	4.4	7.5	6.1	6.8	5.0	5.1	5.1	4.9
35 to 44 years.....	10.3	9.5	8.0	7.0	9.9	9.0	8.2	6.8	7.1	7.4	7.2
45 to 54 years.....	15.0	14.7	12.6	12.2	14.4	14.3	12.1	11.1	11.6	12.1	12.0
55 to 64 years.....	27.3	28.3	25.5	25.5	27.1	27.5	23.6	22.2	23.4	24.4	23.7
65 to 74 years.....	56.5	59.0	56.7	58.5	55.1	58.0	52.3	49.5	53.7	56.4	55.0
75 years and over.....	142.4	145.2	141.3	135.8	137.8	140.1	133.6	125.4	133.0	140.9	133.3
MALES											
All ages:											
Adjusted rate.....	17.9	16.6	13.8	12.4	16.5	15.3	13.2	11.8	12.0	12.6	12.2
Crude rate.....	17.9	16.6	14.2	13.0	16.6	15.5	13.4	12.0	12.4	13.0	12.7
Under 1 year.....	179.1	155.9	119.8	92.6	152.7	136.7	108.5	99.0	94.8	96.5	93.0
1 to 4 years.....	20.5	15.8	11.1	7.0	16.5	12.4	10.2	8.4	7.9	8.6	7.3
Under 5 years.....	54.1	45.4	32.0	22.9	45.3	37.8	29.1	25.7	24.5	25.2	23.4
5 to 9 years.....	4.7	3.7	3.4	2.7	4.2	3.3	3.1	3.0	2.6	2.6	2.4
10 to 14 years.....	2.9	2.5	2.4	2.0	2.8	2.2	2.4	2.3	2.0	2.1	2.0
15 to 19 years.....	4.9	3.9	3.9	3.4	4.4	3.7	4.2	3.4	3.4	3.6	3.6
20 to 24 years.....	7.0	5.5	5.0	4.2	6.2	5.3	5.4	4.5	4.4	4.7	4.7
25 to 34 years.....	8.3	7.0	6.2	4.6	7.8	6.5	6.5	4.9	5.0	5.2	5.0
35 to 44 years.....	10.8	10.5	8.3	7.7	10.6	10.1	8.3	7.1	7.4	7.8	7.7
45 to 54 years.....	15.8	16.2	13.1	13.3	15.6	15.9	12.5	11.4	12.2	12.8	12.7
55 to 64 years.....	28.8	30.9	26.7	27.5	29.1	30.1	24.6	23.2	24.7	25.9	25.4
65 to 74 years.....	59.5	62.3	58.6	62.5	58.2	61.7	54.2	51.5	56.4	59.1	58.7
75 years and over.....	145.9	150.0	145.0	141.8	142.9	144.6	136.1	127.9	136.2	144.2	138.8
FEMALES											
All ages:											
Adjusted rate.....	16.2	14.3	12.6	10.6	14.6	13.0	12.2	10.7	10.8	11.2	10.6
Crude rate.....	16.5	14.8	13.5	11.6	14.9	13.6	12.6	11.1	11.3	11.8	11.1
Under 1 year.....	145.4	127.3	92.2	70.8	123.3	109.0	84.4	77.0	73.3	75.9	71.4
1 to 4 years.....	19.1	14.3	10.2	6.1	15.2	11.3	9.3	7.5	7.0	7.7	6.4
Under 5 years.....	45.7	38.1	26.0	18.1	38.0	31.2	23.9	20.8	19.6	20.6	18.6
5 to 9 years.....	4.6	3.5	3.0	2.1	4.0	2.9	2.8	2.6	2.2	2.2	2.0
10 to 14 years.....	3.1	2.4	2.1	1.7	2.7	2.0	2.1	1.9	1.7	1.7	1.6
15 to 19 years.....	4.8	3.5	3.7	3.0	4.4	3.2	4.0	3.3	3.3	3.5	3.4
20 to 24 years.....	6.7	5.0	5.3	3.8	5.9	4.5	5.9	4.6	4.4	4.5	4.5
25 to 34 years.....	8.2	6.3	6.7	4.3	7.3	5.6	7.2	5.1	5.1	5.1	4.8
35 to 44 years.....	9.8	8.4	7.6	6.2	9.0	7.9	8.0	6.6	6.8	6.9	6.6
45 to 54 years.....	14.2	13.0	12.1	11.1	13.1	12.6	11.6	10.7	11.0	11.3	11.1
55 to 64 years.....	25.8	25.8	24.2	23.3	25.1	24.9	22.5	21.0	21.9	22.7	21.8
65 to 74 years.....	53.7	55.8	55.0	54.7	52.1	54.5	50.2	47.3	51.0	53.6	51.0
75 years and over.....	139.3	141.1	138.4	131.1	133.3	136.4	131.4	123.2	130.1	137.9	128.5

¹ Exclusive of stillbirths.

Source: Bureau of the Census, Department of Commerce.

No. 74.—DEATHS:¹ CRUDE RATES PER 1,000 ESTIMATED POPULATION, BY RACE

Year	Registration area ²			All registration cities			Rural part of registration area		
	Total	White	Colored	Total	White	Colored	Total	White	Colored
1912.....	13.9	13.5	22.6	15.1	14.5	24.7	12.4	12.3	18.0
1913.....	14.1	13.7	21.7	15.3	14.7	24.1	12.7	12.4	18.2
1914.....	13.6	13.2	21.7	14.8	14.3	23.9	12.3	12.0	18.6
1915.....	13.6	13.1	22.0	14.6	14.0	23.8	12.3	12.0	19.2
1916.....	14.0	13.6	19.8	15.2	14.7	23.0	12.9	12.5	17.4
1917.....	14.3	13.7	21.4	15.5	14.8	25.6	13.0	12.5	18.2
1918.....	18.1	17.4	26.0	20.0	19.3	30.4	16.3	15.6	23.1
1919.....	12.9	12.4	18.0	13.9	13.4	21.9	11.9	11.4	16.0
1920.....	13.1	12.6	18.0	14.2	13.6	22.7	11.9	11.5	15.3
1921.....	11.6	11.2	16.0	12.4	11.9	19.8	10.9	10.6	13.8
1922.....	11.8	11.4	15.7	12.7	12.2	20.5	11.0	10.7	13.2
1923.....	12.3	11.8	17.1	13.2	12.5	22.5	11.5	11.1	14.2
1924.....	11.8	11.2	17.8	12.8	12.1	23.3	10.9	10.4	14.8

¹ Exclusive of stillbirths.² Exclusive of Hawaii.No. 75.—DEATHS:¹ RATES PER 1,000 ESTIMATED POPULATION, BY CITIES

[NOTE.—For definition of crude and adjusted rates, see Table 76]

City	Crude rate		Adjusted rate ²			City	Crude rate		Adjusted rate ²		
	1923	1924	1921	1922	1923		1923	1924	1921	1922	1923
Akron.....	(3)	(3)	9.1	9.2	(3)	Milwaukee.....	10.8	9.8	10.3	10.4	11.4
Albany.....	16.2	15.6	13.8	14.3	14.8	Minneapolis.....	11.1	11.2	11.0	10.9	11.3
Atlanta.....	18.1	(3)	16.7	17.7	20.3	Nashville.....	18.6	19.2	16.8	17.2	19.3
White.....	15.4	(3)	13.9	13.6	15.2	White.....	15.5	16.3	14.2	15.3	16.2
Colored.....	23.7	(3)	23.0	27.1	32.1	Colored.....	26.0	26.4	23.1	21.8	26.8
Baltimore.....	15.0	14.4	14.0	14.4	15.2	New Bedford.....	12.2	11.3	11.6	12.8	12.7
White.....	13.5	13.0	12.6	12.9	13.4	New Haven.....	12.6	12.2	11.6	13.4	12.6
Colored.....	23.5	22.8	23.1	24.1	26.6	New Orleans.....	17.7	18.6	17.4	17.8	18.8
Birmingham.....	15.6	17.0	17.1	16.0	18.2	White.....	14.5	15.0	14.3	14.6	15.1
White.....	12.0	12.6	13.5	12.4	14.3	Colored.....	26.7	28.8	26.7	27.5	29.8
Colored.....	21.1	23.7	22.8	21.8	24.5	New York.....	11.7	12.2	12.4	13.3	13.0
Boston.....	14.9	14.1	13.6	15.0	15.0	Bronx Borough.....	9.0	9.3	10.5	10.8	10.6
Bridgeport.....	(3)	(3)	11.3	11.9	(3)	Brooklyn.....	11.1	11.3	11.7	12.7	12.2
Buffalo.....	13.5	13.1	13.1	14.0	14.1	Manhattan.....	13.4	15.3	14.1	15.0	14.9
Cambridge.....	13.7	12.1	12.2	12.9	13.3	Queens Borough.....	11.1	9.7	11.1	11.8	12.3
Camden.....	14.5	13.8	13.4	14.4	15.2	Richmond.....	13.2	12.8	12.7	13.7	13.3
Chicago.....	11.7	11.2	12.1	12.2	12.7	Newark, N. J.....	11.6	11.2	11.9	12.8	12.7
Cincinnati.....	16.1	15.2	13.5	14.2	15.3	Norfolk.....	11.5	(3)	14.7	13.8	13.1
Cleveland.....	10.8	10.2	11.7	11.5	12.1	White.....	8.3	(3)	11.3	10.2	9.4
Columbus.....	15.3	13.2	12.7	13.0	15.1	Colored.....	17.1	(3)	20.2	19.8	19.5
Dallas.....	11.9	13.1	13.7	14.5	13.7	Oakland.....	10.8	11.2	10.2	11.0	10.6
White.....	10.6	11.7	12.7	12.7	12.2	Omaha.....	13.2	12.7	14.0	14.0	14.0
Colored.....	20.0	21.8	19.7	25.3	22.8	Paterson.....	13.1	12.1	13.4	13.4	13.8
Dayton.....	11.8	10.9	11.0	11.1	11.8	Philadelphia.....	13.8	12.9	12.9	13.5	14.1
Denver.....	(3)	14.9	13.8	15.7	(3)	Pittsburgh.....	15.8	15.5	15.0	15.3	16.9
Des Moines.....	11.4	10.8	(3)	(3)	(3)	Portland, Oreg.....	11.2	11.7	10.6	11.5	10.9
Detroit.....	(3)	10.8	11.8	12.5	(3)	Providence.....	14.8	13.3	13.1	13.6	14.5
Fall River.....	13.7	12.5	14.7	16.5	14.1	Reading.....	13.6	13.5	12.7	13.1	13.1
Fert Worth.....	8.3	8.8	(3)	(3)	(3)	Richmond.....	15.6	15.3	15.7	15.9	16.8
White.....	7.9	8.5	(3)	(3)	(3)	White.....	12.6	12.4	12.7	12.7	13.0
Colored.....	11.0	11.8	(3)	(3)	(3)	Colored.....	22.8	22.2	22.3	23.2	25.7
Grand Rapids.....	11.7	10.3	10.4	10.5	11.2	Rochester.....	11.6	11.6	11.8	11.7	11.5
Hartford.....	13.1	11.6	13.7	14.5	13.5	St. Louis.....	13.6	13.5	12.7	13.0	14.1
Houston.....	(3)	14.5	14.5	15.4	(3)	St. Paul.....	12.9	12.0	11.0	11.9	13.1
White.....	(3)	12.1	12.8	13.2	(3)	Salt Lake City.....	12.4	13.0	12.7	12.7	12.7
Colored.....	(3)	22.8	19.9	22.8	(3)	San Antonio.....	14.8	15.6	17.2	17.0	16.3
Indianapolis.....	14.4	13.1	12.8	13.4	14.6	San Francisco.....	13.6	13.6	13.4	14.6	13.5
White.....	13.7	12.3	12.1	12.5	13.6	Scranton.....	13.6	14.0	15.2	14.8	14.8
Colored.....	19.7	19.0	18.9	20.6	22.5	Seattle.....	(3)	(3)	9.4	10.1	(3)
Jersey City.....	12.0	12.2	13.0	13.0	13.1	Spokane.....	(3)	12.5	12.5	13.5	(3)
Kansas City, Kans.....	14.9	13.2	12.7	13.7	15.6	Springfield, Mass.....	11.9	12.1	11.4	11.5	12.0
White.....	13.6	11.8	(3)	(3)	(3)	Syracuse.....	13.0	12.5	11.8	12.4	12.7
Colored.....	22.6	21.6	(3)	(3)	(3)	Toledo.....	12.6	11.7	12.3	12.0	12.9
Kansas City, Mo.....	14.4	13.4	14.5	15.2	15.1	Trenton.....	14.0	14.4	13.7	16.3	14.6
Los Angeles.....	(3)	(3)	13.1	14.2	(3)	Washington, D. C.....	14.9	13.5	14.3	14.8	15.4
Louisville.....	16.2	13.5	14.0	14.0	16.2	White.....	12.3	11.2	11.9	12.2	12.1
White.....	14.9	12.0	12.6	12.0	14.6	Colored.....	22.9	20.4	21.2	22.9	25.7
Colored.....	23.7	21.6	21.3	25.0	25.2	Wilmington, Del.....	13.2	11.7	12.2	12.3	13.4
Lowell.....	14.6	14.0	13.0	13.5	14.7	Worcester.....	13.1	13.0	12.6	12.7	12.9
Memphis.....	19.9	20.4	18.8	19.3	21.6	Yonkers.....	10.1	9.8	10.2	11.7	11.2
White.....	15.6	14.1	14.6	15.1	16.6	Youngstown.....	11.3	10.7	13.1	12.6	12.6
Colored.....	27.5	31.3	26.6	27.1	31.1						

¹ Exclusive of stillbirths.² Not computed in 1924.³ Rates are omitted pending more satisfactory estimates of population.⁴ Not added to registration area until a later date.⁵ Not computed.

Source of Tables 74 and 75: Bureau of the Census, Department of Commerce.

No. 76.—DEATHS: NUMBER AND CRUDE AND ADJUSTED RATES PER 1,000 ESTIMATED POPULATION, BY STATES

[NOTE.—Adjusted rates make allowances for the sex and age distribution of the population, while crude rates do not, being obtained simply by dividing the number of deaths by the total population. The former are more significant. Stillbirths are excluded]

Registration States	Number of deaths, 1924	Death rate per 1,000 estimated population									
		Crude rate						Adjusted rate ¹			
		1919	1920	1921	1922	1923	1924	1920	1921	1922	1923
Total²	1,151,076	12.8	13.0	11.6	11.8	12.3	11.8	12.7	11.3	(³)	(³)
California	56,832	13.7	13.6	13.2	14.1	14.3	14.5	12.4	12.0	12.8	13.1
Colorado	12,828	12.9	14.5	12.4	13.5	12.4	12.5	14.4	12.3	13.5	12.4
Connecticut	16,989	13.3	13.6	11.4	12.0	12.0	11.3	12.9	10.8	11.4	11.4
Delaware	3,015	15.5	14.6	13.1	13.2	14.0	13.0	13.7	12.4	12.4	13.2
Florida (total)	15,861	12.4	13.0	11.8	12.2	13.5	12.9	13.4	12.1	12.6	13.9
White	9,297	11.3	11.7	10.6	10.9	11.8	11.2	11.4	10.2	10.6	11.5
Colored	6,564	14.3	15.5	14.2	15.0	17.0	16.4	17.6	16.1	17.0	19.3
Georgia (total)	34,795	(⁴)	(⁴)	(⁴)	10.4	11.3	11.5	(⁴)	(⁴)	(⁴)	(⁴)
White	17,774	(⁴)	(⁴)	(⁴)	9.2	9.9	9.8	(⁴)	(⁴)	(⁴)	(⁴)
Colored	17,021	(⁴)	(⁴)	(⁴)	12.2	13.3	13.9	(⁴)	(⁴)	(⁴)	(⁴)
Idaho	3,787	(⁴)	(⁴)	(⁴)	8.1	7.1	7.9	(⁴)	(⁴)	(⁴)	(⁴)
Illinois	77,133	12.0	12.6	11.1	11.3	12.0	11.2	12.5	11.0	11.2	11.9
Indiana	37,162	12.7	13.4	11.9	11.9	12.9	12.2	12.1	10.7	10.8	11.6
Iowa	23,774	(⁴)	(⁴)	(⁴)	(⁴)	10.3	9.8	(⁴)	(⁴)	(⁴)	(⁴)
Kansas	17,898	10.8	11.4	10.2	10.6	11.0	9.9	10.4	9.3	9.7	10.1
Kentucky (total)	26,806	12.8	11.8	10.5	10.8	11.9	10.8	11.7	10.5	10.7	11.8
White	22,806	11.8	11.0	9.8	10.0	11.1	9.9	10.9	9.7	9.9	11.1
Colored	4,001	21.2	19.4	17.9	18.4	19.5	20.1	19.5	18.0	18.4	19.5
Louisiana (total)	24,480	12.9	11.9	11.0	11.3	12.1	13.1	13.3	12.3	12.6	13.5
White	12,260	10.6	9.8	9.2	9.4	10.0	10.5	10.9	10.3	10.6	11.2
Colored	12,220	16.4	15.3	13.9	14.4	15.5	17.6	17.1	15.5	16.0	17.3
Maine	10,754	14.6	15.4	14.0	14.7	15.0	13.8	12.4	11.3	11.9	12.1
Maryland (total)	20,974	15.3	14.7	13.6	13.6	14.7	13.8	14.4	13.3	13.4	14.4
White	16,915	13.8	13.3	12.3	12.4	13.3	12.5	12.8	11.8	11.9	12.8
Colored	6,059	22.3	21.2	19.6	19.4	21.4	20.2	22.7	21.0	20.7	22.9
Massachusetts	49,358	13.6	13.8	12.2	12.8	13.0	12.0	12.9	11.4	12.0	12.1
Michigan	47,324	12.6	13.9	11.6	11.3	12.4	11.6	13.2	11.1	10.7	11.8
Minnesota	24,579	10.5	10.7	9.4	9.5	10.1	9.7	10.5	9.2	9.3	9.9
Mississippi (total)	21,148	12.7	12.3	11.1	10.8	11.4	11.8	13.4	12.1	11.8	12.4
White	7,865	9.6	9.2	8.6	8.7	9.1	9.2	9.7	9.0	9.1	9.6
Colored	13,283	15.4	15.1	13.5	12.3	13.5	14.2	16.3	15.0	14.2	15.0
Missouri	40,474	11.8	12.5	10.8	11.2	12.2	11.7	11.9	10.3	10.7	11.6
Montana	4,970	10.7	9.5	8.2	8.6	8.0	7.9	10.2	8.7	9.2	8.6
Nebraska	12,388	(⁴)	10.0	9.2	9.4	9.5	9.2	9.7	8.9	9.1	9.2
New Hampshire	6,357	14.7	15.2	13.7	14.6	15.1	14.2	12.2	10.9	11.7	12.0
New Jersey	40,840	13.1	13.0	11.7	12.2	12.3	11.9	13.1	11.8	12.3	12.4
New York	140,805	13.9	13.8	12.3	13.0	13.0	12.7	13.6	12.1	12.7	12.8
North Carolina ³ (total)	33,238	12.2	12.7	11.3	11.6	12.0	12.2	13.4	11.9	12.3	12.7
White	19,969	10.6	11.2	9.9	10.3	10.5	10.4	11.6	10.3	10.6	10.8
Colored	13,269	15.9	16.0	14.4	14.8	15.5	16.4	17.7	15.9	16.4	17.1
North Dakota	4,852	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	7.6	(⁴)	(⁴)	(⁴)	(⁴)
Ohio	69,950	12.7	12.8	11.3	11.3	12.3	11.2	11.9	10.6	10.5	11.4
Oregon	9,505	11.4	11.7	10.4	11.5	10.9	11.4	10.9	9.6	10.7	10.2
Pennsylvania	113,321	13.4	13.8	12.4	12.3	13.3	12.3	13.6	12.2	12.1	13.1
Rhode Island	8,337	14.2	14.3	12.6	13.1	13.8	12.5	13.8	12.2	12.6	13.2
South Carolina (total)	22,895	13.8	14.0	11.9	12.0	11.8	13.0	15.6	13.2	13.3	13.2
White	9,146	10.6	11.4	9.8	9.7	9.5	10.4	12.3	10.5	10.5	10.3
Colored	13,749	16.7	16.5	14.0	14.2	14.1	15.6	18.9	16.0	16.3	16.2
Tennessee (total)	28,018	12.2	12.1	10.7	10.8	11.9	11.6	12.5	11.0	11.2	12.3
White	19,456	10.8	10.7	9.4	9.5	10.4	9.9	10.9	9.6	9.7	10.6
Colored	8,562	18.4	18.1	16.0	16.4	18.7	19.4	19.2	17.0	17.4	19.8
Utah	5,048	11.0	11.5	10.4	10.4	9.5	10.4	12.0	10.9	10.9	9.9
Vermont	4,860	14.4	15.7	14.2	14.7	15.2	13.8	12.3	11.1	11.5	11.9
Virginia (total)	29,175	13.7	13.1	12.2	12.1	12.8	12.0	13.6	12.6	12.5	13.3
White	17,710	11.5	11.3	10.4	10.3	11.0	10.3	11.4	10.5	10.4	11.1
Colored	11,465	18.8	17.6	16.3	16.4	17.2	16.4	18.9	17.6	17.7	18.5
Washington	14,580	10.7	11.1	9.5	10.1	9.7	10.0	11.0	9.5	10.0	9.6
Wisconsin	28,250	10.7	11.2	10.3	10.1	10.7	10.2	10.5	9.7	9.5	10.0
Wyoming	2,063	(⁴)	(⁴)	(⁴)	9.3	10.3	9.5	(⁴)	(⁴)	(⁴)	(⁴)

¹ Not computed in 1924.

² Includes District of Columbia, the rates for which are shown (under Washington) in Table 75.

³ Not computed.

⁴ Not added to registration area until a later date.

Source: Bureau of the Census, Department of Commerce.

No. 77.—DEATHS: NUMBER AND RATE PER 100,000 POPULATION, BY IMPORTANT CAUSES.

[NOTE.—The increase in the registration area affects somewhat the comparability of the rates for the area as a whole. See Tables 71 and 72]

De- tailed Int. List No.	Causes of death	Number of deaths entire area, 1924	Entire registration area—rate										Death registration States as of 1900—rate			
			1900	1910	1915	1918	1919	1920	1921	1922	1923	1924	1900	1910	1920	1924
	All causes ¹	1, 173, 890	1, 755. 0	1, 496. 2	1, 355. 0	1, 809. 1	1, 287. 4	1, 306. 0	1, 163. 9	1, 131. 7	1, 230. 1	1, 183. 5	1, 719. 5	1, 562. 4	1, 370. 0	1, 232. 5
1	Typhoid and paratyphoid fever.....	6, 677	35. 9	23. 5	12. 4	12. 6	9. 2	7. 8	9. 0	7. 5	6. 8	6. 7	31. 3	18. 0	5. 0	3. 5
7	Measles.....	8, 517	12. 5	12. 3	5. 4	10. 8	3. 9	8. 8	4. 3	4. 3	10. 8	8. 6	13. 4	12. 6	10. 4	5. 9
8	Scarlet fever.....	3, 122	10. 2	11. 6	3. 6	3. 0	2. 8	4. 6	5. 3	3. 5	3. 5	3. 1	9. 6	12. 2	5. 2	3. 3
9	Whooping cough.....	8, 188	12. 1	11. 4	8. 1	16. 9	5. 5	12. 5	9. 1	5. 6	9. 7	8. 3	12. 2	10. 7	11. 9	6. 6
10	Diphtheria.....	9, 316	43. 3	21. 4	15. 7	13. 9	14. 7	15. 3	17. 7	14. 6	12. 1	9. 4	40. 4	22. 5	17. 4	10. 3
11, 101	Influenza and pneumonia.....	76, 146	181. 5	115. 1	99. 2	517. 0	174. 5	153. 7	60. 4	88. 3	106. 0	76. 8	179. 4	121. 8	144. 6	71. 5
31, 37a	Tuberculosis of the respiratory system and acute disseminated tuberculosis.....	79, 594	181. 8	139. 7	128. 2	133. 2	111. 3	100. 8	87. 6	86. 3	83. 5	80. 2	174. 5	142. 0	97. 2	75. 8
32-36, 37b	Other forms of tuberculosis.....	10, 130	20. 1	20. 6	18. 1	16. 8	14. 3	13. 4	11. 8	10. 7	10. 0	10. 2	20. 7	22. 7	14. 7	10. 9
43-49	Cancer and other malignant tumors.....	91, 138	63. 0	76. 2	81. 4	80. 3	80. 5	83. 4	86. 0	86. 8	89. 4	91. 9	61. 0	83. 0	98. 9	109. 8
57	Diabetes mellitus.....	16, 453	9. 7	14. 9	17. 5	15. 9	14. 9	16. 1	16. 8	18. 4	17. 9	16. 6	11. 0	17. 6	20. 4	20. 6
74, 83, 92	Cerebral hemorrhage and softening, em- bolism and thrombosis (not cerebral).....	93, 633	75. 5	79. 4	85. 2	84. 6	82. 2	86. 4	85. 1	87. 7	92. 2	94. 4	80. 7	92. 3	102. 2	107. 8
87, 90	Diseases of the heart.....	176, 671	132. 1	158. 8	165. 7	170. 1	146. 7	159. 3	157. 1	165. 7	175. 3	178. 1	137. 4	180. 9	198. 0	221. 4
99, 100	Bronchitis and bronchopneumonia.....	47, 838	67. 6	70. 5	67. 3	85. 7	60. 6	67. 9	48. 3	54. 6	56. 7	48. 2	68. 1	79. 2	82. 1	53. 6
113, 114	Diarrhea and enteritis ²	34, 482	133. 2	117. 4	72. 1	72. 7	55. 2	54. 4	51. 6	39. 5	39. 9	34. 8	139. 9	119. 4	55. 7	28. 0
117	Appendicitis and typhlitis.....	14, 788	9. 7	11. 4	12. 5	12. 2	11. 8	13. 4	14. 4	14. 2	14. 8	14. 9	8. 8	11. 1	13. 2	15. 1
118	Hernia, intestinal obstruction ³	10, 480	12. 2	12. 4	11. 3	11. 5	10. 4	10. 4	10. 7	10. 6	10. 5	10. 6	11. 9	12. 6	11. 1	11. 0
122	Cirrhosis of the liver.....	7, 344	12. 9	13. 9	12. 6	9. 6	7. 9	7. 1	7. 4	7. 5	7. 2	7. 4	12. 5	14. 4	7. 7	8. 1
128, 129	Acute and chronic nephritis.....	88, 863	89. 0	99. 1	105. 1	97. 6	88. 1	89. 4	85. 4	88. 5	90. 1	89. 6	88. 7	107. 3	97. 6	93. 1
146	Puerperal septicemia.....	5, 745	5. 7	7. 2	6. 3	6. 5	5. 8	6. 6	6. 8	5. 7	5. 8	5. 8	5. 8	6. 7	6. 1	5. 3
143-145 147-150	Other puerperal causes.....	9, 630	7. 6	8. 5	9. 0	15. 8	11. 2	12. 6	10. 1	10. 0	9. 7	9. 7	7. 7	8. 4	11. 5	8. 5
159-163	Congenital malformations and diseases of early infancy.....	77, 653	61. 8	88. 1	92. 1	92. 3	79. 7	84. 9	84. 4	78. 2	78. 0	78. 3	88. 2	94. 6	91. 0	81. 3
165-174	Suicide.....	12, 061	11. 5	16. 0	16. 7	12. 2	11. 4	10. 2	12. 6	11. 9	11. 6	12. 2	10. 2	15. 4	10. 9	13. 0
197-200	Homicide.....	8, 420	2. 1	5. 9	7. 0	6. 8	7. 5	7. 1	8. 5	8. 4	8. 1	8. 5	1. 2	3. 9	4. 2	5. 1
175-196 201-203	Accidental and unspecified external causes.....	75, 745	79. 0	84. 3	76. 6	82. 2	72. 0	71. 5	68. 7	70. 0	76. 4	76. 4	72. 3	77. 8	70. 7	77. 2

¹ Exclusive of stillbirths.

² Includes ulcer of the duodenum from 1900 to 1920.

³ Includes adhesions of intestines from 1900 to 1920.

Source: Bureau of the Census, Department of Commerce.

No. 78.—BIRTHS, DEATHS, AND DEATHS UNDER 1 YEAR OF AGE: By Sex

Subject	1918	1919	1920	1921	1922	1923	1924
Entire birth registration area							
Population.....	55,515,241	61,483,423	63,659,441	70,425,705	78,885,852	79,952,425	85,424,653
Births¹ (total)	1,363,649	1,373,438	1,508,874	1,714,261	1,774,911	1,792,646	1,930,614
Per 1,000 population..	24.6	22.3	23.7	24.3	22.5	22.4	22.6
Males.....	701,164	705,593	775,322	881,591	911,831	921,020	992,431
Females.....	662,485	667,845	733,552	832,670	863,080	871,626	938,183
Males per 1,000 females..	1,058	1,057	1,057	1,059	1,056	1,057	1,058
Deaths¹ (total)	996,627	798,104	836,134	825,511	938,545	992,237	1,006,994
Per 1,000 population..	18.3	13.0	13.1	11.7	11.9	12.4	11.8
Males.....	534,720	422,252	438,201	434,019	497,967	528,429	542,637
Females.....	461,907	375,852	397,933	391,492	440,578	463,808	464,357
Males per 1,000 females..	1,158	1,123	1,101	1,109	1,130	1,139	1,169
Excess of births over deaths.....	367,022	575,334	672,740	888,750	836,366	800,409	923,620
Deaths¹ under 1 year of age (total)	137,647	119,000	129,631	129,588	135,228	138,259	138,730
Per 1,000 births.....	101	87	86	76	76	77	71
Males.....	77,736	67,580	73,737	73,582	77,105	78,309	78,085
Per 1,000 male births..	111	96	95	84	85	85	79
Females.....	59,911	51,420	55,794	56,006	58,123	59,950	58,645
Per 1,000 female births	90	77	76	67	67	69	63
Male deaths per 1,000 female deaths.....	1,298	1,314	1,322	1,314	1,327	1,306	1,331
Area ² having birth registration in 1917							
Population.....	54,920,391	55,657,857	56,895,321	57,132,785	57,870,247	58,607,713	59,427,907
Births¹ (total)	1,348,150	1,258,746	1,348,045	1,399,852	1,321,877	1,339,046	1,367,941
Per 1,000 population..	24.5	22.6	23.9	24.5	22.8	22.8	23.0
Males.....	693,263	646,350	693,085	719,864	678,608	687,083	703,375
Females.....	654,887	612,396	654,960	679,988	643,269	651,963	664,566
Males per 1,000 females..	1,059	1,055	1,058	1,059	1,055	1,054	1,058
Deaths¹ (total)	984,220	720,098	742,949	668,832	690,322	732,796	703,381
Per 1,000 population..	17.9	12.9	13.2	11.7	11.9	12.5	11.8
Males.....	528,247	378,386	386,751	349,749	363,068	387,010	376,122
Females.....	455,973	341,710	356,198	319,083	327,254	345,785	327,259
Males per 1,000 females..	1,159	1,107	1,086	1,096	1,109	1,119	1,149
Excess of births over deaths.....	363,930	538,650	605,096	731,020	631,655	606,251	664,560
Deaths¹ under 1 year of age (total)	135,700	106,119	116,092	106,460	101,189	103,489	96,884
Per 1,000 births.....	101	87	86	76	77	77	71
Males.....	76,636	62,011	66,159	60,467	57,862	58,664	55,389
Per 1,000 male births..	111	96	95	84	85	85	79
Females.....	59,064	47,108	49,933	45,993	43,327	44,825	41,495
Per 1,000 female births	90	77	76	68	67	69	62
Male deaths per 1,000 female deaths.....	1,298	1,316	1,325	1,315	1,335	1,309	1,335

¹ Exclusive of stillbirths.² Exclusive of Rhode Island.

Source: Bureau of the Census, Department of Commerce.

No. 79.—BIRTHS AND DEATHS, AND EXCESS OF BIRTHS: BY STATES

[NOTE.—The totals include more States each year than the year preceding]

Area	Number of births ¹			Number of deaths ¹			Excess of births over deaths		
	1922	1923	1924	1922	1923	1924	1922	1923	1924
Total birth registration area	1,774,911	1,792,646	1,930,614	938,545	992,237	1,006,994	836,366	800,406	923,620
White.....	1,629,387	1,644,034	1,762,872	847,294	892,257	896,341	782,093	751,777	866,531
Colored.....	145,524	148,612	167,742	91,251	99,980	110,653	54,273	48,632	57,089
Cities in birth registration area	897,659	924,877	979,277	503,912	534,185	536,999	393,747	390,692	442,278
White.....	849,888	872,134	917,231	463,781	488,210	486,909	386,107	383,924	430,322
Colored.....	47,771	52,743	62,046	40,131	45,975	50,090	7,640	6,768	11,956
Rural part of birth registration area	877,252	867,769	951,337	434,633	458,052	469,995	442,619	409,717	481,342
White.....	779,499	771,900	845,641	383,513	404,047	409,432	395,986	367,853	436,209
Colored.....	97,753	95,869	105,696	51,120	54,005	60,563	46,633	41,864	45,133
California.....	73,277	80,201	87,003	51,995	54,566	56,832	21,282	25,635	30,171
Connecticut.....	31,214	30,731	31,715	17,431	17,735	16,989	13,783	12,996	14,726
Delaware.....	4,711	4,540	4,420	3,004	3,229	3,015	1,707	1,311	1,405
District of Columbia.....	9,072	9,006	9,281	6,305	7,105	6,553	2,767	1,901	2,728
Florida.....	(²)	(²)	26,776	(²)	(²)	15,861	(²)	(²)	10,915
Illinois.....	134,050	131,920	137,118	75,771	81,753	77,133	58,279	50,167	59,985
Indiana.....	64,088	65,534	67,842	35,682	38,846	37,162	28,406	26,688	30,680
Iowa.....	(²)	(²)	49,188	(²)	(²)	23,774	(²)	(²)	25,414
Kansas.....	38,741	39,162	37,929	18,946	19,773	17,898	19,795	19,389	20,031
Kentucky.....	62,141	64,739	66,646	26,350	29,292	26,806	35,791	35,447	39,840
Maine.....	17,539	17,588	18,477	11,424	11,665	10,754	6,115	5,923	7,723
Maryland.....	34,511	34,679	34,634	20,266	22,111	20,974	14,245	12,568	13,660
Massachusetts.....	87,738	89,209	91,487	51,043	52,166	49,358	36,695	37,043	42,129
Michigan.....	90,209	93,066	98,025	43,787	49,347	47,324	46,422	43,719	50,701
Minnesota.....	57,022	56,307	55,713	23,526	25,321	24,579	33,496	39,986	31,134
Mississippi.....	43,528	42,923	43,631	19,386	20,398	21,148	24,142	22,525	22,483
Montana.....	10,873	10,468	10,212	5,083	4,893	4,970	5,790	5,575	5,242
Nebraska.....	31,032	30,209	30,066	12,408	12,632	12,388	18,624	17,577	17,678
New Hampshire.....	9,762	9,309	10,111	6,533	6,747	6,357	3,229	2,562	3,754
New Jersey.....	74,558	74,689	76,707	40,382	41,492	40,840	34,176	33,197	35,867
New York.....	231,384	230,349	233,206	139,038	141,085	140,205	92,346	89,264	93,001
North Carolina.....	81,871	84,158	87,540	30,821	32,142	33,238	51,050	52,016	54,302
North Dakota.....	(²)	(²)	14,231	(²)	(²)	4,852	(²)	(²)	9,379
Ohio.....	122,735	128,649	131,841	68,075	75,054	69,950	54,660	53,595	61,891
Oregon.....	14,969	14,987	15,705	9,363	9,010	9,505	5,606	5,977	6,200
Pennsylvania.....	214,348	217,235	223,103	110,684	120,622	113,321	103,664	96,613	109,782
Rhode Island.....	14,302	14,442	14,987	8,143	8,622	8,337	6,159	5,820	6,650
South Carolina.....	46,446	44,271	47,403	20,758	20,667	22,895	25,688	23,604	24,508
Utah.....	13,875	13,650	13,969	4,887	4,513	5,048	8,988	9,137	8,921
Vermont.....	7,520	7,330	7,407	5,167	5,364	4,860	2,353	1,966	2,547
Virginia.....	64,783	64,255	64,286	28,688	30,760	29,175	36,095	33,495	35,111
Washington.....	25,378	25,259	25,378	14,249	13,856	14,580	11,129	11,403	10,798
Wisconsin.....	58,046	58,831	59,351	27,420	29,291	28,250	30,626	29,540	31,101
Wyoming.....	5,188	4,950	5,226	1,930	2,180	2,063	3,258	2,770	3,163

¹ Exclusive of stillbirths.² Not in the registration area prior to 1924.

Source: Bureau of the Census, Department of Commerce.

No. 80.—BIRTH AND DEATH RATES: BY STATES

[NOTE.—The changes in States covered affect very slightly the comparability of the rates for the area as a whole]

Area	Births per 1,000 population ¹						Deaths per 1,000 population ¹					
	1919	1920	1921	1922	1923	1924	1919	1920	1921	1922	1923	1924
Total birth registration area.	22.3	23.7	24.3	22.5	22.4	22.6	13.0	13.1	11.7	11.9	12.4	11.8
White.....	22.1	23.5	24.0	22.2	22.1	22.2	12.6	12.8	11.4	11.6	12.0	11.3
Colored.....	25.2	27.0	27.9	26.0	26.3	27.4	18.5	18.4	15.9	16.3	17.7	18.1
Cities in birth registration area.	22.7	23.8	24.0	22.2	22.3	22.8	13.8	14.0	12.2	12.4	12.9	12.5
White.....	22.8	23.8	23.9	22.1	22.2	22.5	13.4	13.5	11.8	12.1	12.4	12.0
Colored.....	21.9	24.0	25.4	23.7	25.2	27.6	21.1	22.1	19.4	19.9	22.0	22.3
Rural part of birth registration area.	22.0	23.6	24.7	22.8	22.5	22.4	12.2	12.2	11.2	11.3	11.9	11.1
White.....	21.5	23.1	24.2	22.4	22.0	21.9	11.8	11.9	10.9	11.0	11.5	10.6
Colored.....	27.1	28.9	29.2	27.3	26.9	27.2	17.0	16.2	14.1	14.3	15.2	15.6
California.....	16.8	19.3	20.2	19.8	21.1	22.2	13.7	13.6	13.2	14.1	14.3	14.5
Connecticut.....	24.8	24.5	24.0	21.5	20.8	21.1	13.3	13.6	11.4	12.0	12.0	11.3
Delaware.....	(2)	(2)	22.4	20.6	19.7	19.0	15.5	14.6	13.1	13.2	14.0	13.0
District of Columbia.....	18.9	19.9	20.5	20.7	18.9	19.1	14.7	14.6	13.8	14.4	14.9	13.5
Florida.....	(2)	(2)	(2)	(2)	(2)	21.8	12.4	13.0	11.8	12.2	13.5	12.9
Illinois.....	(2)	(2)	(2)	20.0	19.4	19.9	12.0	12.6	11.1	11.3	12.0	11.2
Indiana.....	20.3	22.0	23.0	21.4	21.7	22.3	12.7	13.4	11.9	11.9	12.9	12.2
Iowa.....	(2)	(2)	(2)	(2)	(2)	20.3	(2)	(2)	(2)	(2)	10.3	9.8
Kansas.....	20.6	22.3	23.3	21.6	21.8	21.0	10.3	11.4	10.2	10.6	11.0	9.9
Kentucky.....	24.0	26.0	27.6	25.4	26.3	26.9	12.8	11.8	10.5	10.8	11.9	10.8
Maine.....	20.2	22.5	22.9	22.6	22.6	23.7	14.6	15.4	14.0	14.7	15.0	13.8
Maryland.....	23.6	24.8	25.1	23.2	23.0	22.8	15.3	14.7	13.6	13.6	14.7	13.8
Massachusetts.....	22.9	23.6	23.5	22.1	22.1	22.3	13.6	13.8	12.2	12.8	13.0	12.0
Michigan.....	23.2	25.0	25.3	23.2	23.4	24.1	12.6	13.9	11.6	11.3	12.4	11.6
Minnesota.....	21.9	23.3	23.6	23.1	22.5	22.0	10.5	10.7	9.4	9.5	10.1	9.7
Mississippi.....	(2)	(2)	25.8	24.3	24.0	24.4	12.7	12.3	11.1	10.8	11.4	11.8
Montana.....	(2)	(2)	(2)	18.3	17.1	16.2	10.7	9.5	8.2	8.6	8.0	7.9
Nebraska.....	(2)	23.7	24.5	23.5	22.6	22.4	(2)	10.0	9.2	9.4	9.5	9.2
New Hampshire.....	19.8	22.4	22.8	21.9	20.8	22.5	14.7	15.2	13.7	14.6	15.1	14.2
New Jersey.....	(2)	(2)	24.1	22.5	22.1	22.3	13.1	13.0	11.7	12.2	12.3	11.9
New York.....	21.9	22.5	22.7	21.6	21.2	21.1	13.9	13.8	12.3	13.0	13.0	12.7
North Carolina.....	29.1	31.6	33.8	30.9	31.3	32.2	12.2	12.7	11.3	11.6	12.0	12.2
North Dakota.....	(2)	(2)	(2)	(2)	(2)	21.0	(2)	(2)	(2)	(2)	(2)	7.1
Ohio.....	19.8	21.3	21.9	20.4	21.0	21.2	12.7	12.8	11.3	11.3	12.3	11.2
Oregon.....	17.4	18.9	19.3	18.4	18.2	18.8	11.4	11.7	10.4	11.5	10.9	11.4
Pennsylvania.....	24.0	25.1	25.8	23.8	23.9	24.2	13.4	13.8	12.4	12.3	13.3	12.3
Rhode Island.....	(2)	(2)	23.6	23.1	23.0	22.4	14.2	14.3	12.6	13.1	13.8	12.5
South Carolina.....	26.6	28.2	29.5	26.9	25.4	26.9	13.8	14.0	11.9	12.0	11.8	13.0
Utah.....	29.3	31.2	31.6	29.6	28.6	28.8	11.0	11.5	10.4	10.4	9.5	10.4
Vermont.....	19.9	21.0	22.5	21.3	20.8	21.0	14.4	15.7	14.2	14.7	15.2	13.8
Virginia.....	26.5	28.3	29.9	27.3	26.8	26.5	13.7	13.1	12.2	12.1	12.8	12.0
Washington.....	18.7	19.8	19.6	18.0	17.6	17.4	10.7	11.1	9.5	10.1	9.7	10.0
Wisconsin.....	20.9	22.2	23.0	21.4	21.5	21.4	10.7	11.2	10.3	10.1	10.7	10.2
Wyoming.....	(2)	(2)	(2)	25.1	23.4	24.1	(2)	(2)	(2)	9.3	10.3	9.5

¹ Exclusive of stillbirths.

² Not added to the birth registration area until a later date.

³ Not added to the death registration area until a later date.

⁴ Not in the birth registration area in 1919 and 1920.

Source: Bureau of the Census, Department of Commerce.

No. 81.—BIRTHS AND STILLBIRTHS, BY LEGITIMACY: By STATES, 1924

Area	Births ¹			Stillbirths			Stillbirths per 100 births		
	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate
Total birth registration area ¹	1,752,124	1,709,916	42,208	69,751	66,054	3,697	4.0	3.9	8.8
White	1,592,601	1,569,635	22,966	57,217	55,672	1,545	3.6	3.5	6.7
Colored	159,523	140,281	19,242	12,534	10,382	2,152	7.9	7.4	11.2
Connecticut	31,715	31,315	400	1,096	1,076	20	3.5	3.4	5.0
Delaware	4,420	4,270	150	193	172	21	4.4	4.0	14.0
District of Columbia	9,281	8,708	573	452	395	57	4.9	4.5	9.9
White	6,433	6,317	116	254	225	29	5.6	5.6	7.8
Colored	2,848	2,391	457	218	170	48	7.7	7.1	10.5
Florida	26,776	25,495	1,281	1,868	1,695	173	7.0	6.6	13.5
White	18,106	17,841	265	881	793	88	4.5	4.4	10.6
Colored	8,670	7,654	1,016	1,047	902	145	12.1	11.8	14.3
Illinois	137,118	135,264	1,854	5,290	5,182	108	3.9	3.8	5.3
Indiana	67,842	66,970	872	2,156	2,079	77	3.2	3.1	8.8
Iowa	49,188	48,423	760	1,657	1,600	57	3.4	3.3	7.5
Kansas	37,929	37,473	456	1,108	1,077	31	2.9	2.9	6.8
Kentucky	66,646	65,507	1,139	2,219	2,105	114	3.3	3.2	10.0
White	62,284	61,564	720	1,918	1,859	59	3.1	3.0	8.2
Colored	4,362	3,943	419	301	246	55	6.9	6.2	13.1
Maine	18,477	18,112	365	747	725	22	4.0	4.0	6.0
Maryland	34,634	32,746	1,888	2,445	2,160	285	7.1	6.6	15.1
White	27,758	27,197	561	1,654	1,586	68	6.0	5.8	12.6
Colored	6,896	5,549	1,347	791	574	217	11.5	10.3	16.1
Michigan	98,025	96,435	1,590	3,700	3,588	112	3.8	3.7	7.0
Minnesota	55,713	54,683	1,030	1,710	1,666	44	3.1	3.0	4.3
Mississippi	43,631	40,767	2,864	2,299	2,013	286	5.3	4.9	10.0
White	21,963	21,770	193	721	707	14	3.2	3.2	7.3
Colored	21,668	18,997	2,671	1,578	1,306	272	7.8	6.9	10.2
Montana	10,212	10,064	148	314	309	5	3.1	3.1	3.4
Nebraska	30,066	29,646	420	904	884	20	3.0	3.0	4.8
New Hampshire	10,111	9,994	117	419	409	10	4.1	4.1	8.5
New Jersey	76,707	75,621	1,086	3,130	3,091	129	4.1	4.0	11.9
New York	233,206	230,330	2,876	10,180	9,926	254	4.4	4.3	8.8
North Carolina	87,540	82,687	4,853	3,765	3,384	381	4.3	4.1	7.9
White	60,280	59,261	1,019	1,887	1,830	57	3.1	3.1	5.6
Colored	27,260	23,426	3,834	1,878	1,554	324	6.9	6.6	8.6
North Dakota	14,231	13,978	253	425	417	8	3.0	3.0	3.2
Ohio	131,841	129,592	2,249	4,993	4,836	157	3.8	3.7	7.0
Oregon	15,705	15,477	228	497	490	7	3.2	3.2	3.1
Pennsylvania	223,103	217,890	5,213	8,558	8,163	395	3.8	3.7	7.6
Rhode Island	14,987	14,734	253	497	480	17	3.3	3.3	6.7
South Carolina	47,403	43,343	4,060	3,016	2,558	458	6.4	5.9	11.3
White	24,104	23,586	518	961	929	32	4.0	3.9	6.2
Colored	23,299	19,757	3,542	2,055	1,629	426	8.8	8.2	12.0
Utah	13,969	13,833	136	325	317	8	2.3	2.3	5.9
Vermont	7,407	7,266	141	247	241	6	3.3	3.3	4.3
Virginia	64,286	60,776	3,510	2,970	2,598	372	4.6	4.3	10.6
White	44,713	43,309	904	1,468	1,412	56	3.3	3.2	6.2
Colored	19,573	16,967	2,606	1,502	1,186	316	7.7	7.0	12.1
Washington	25,378	24,963	415	711	691	20	2.8	2.8	4.8
Wisconsin	59,351	58,369	982	1,680	1,639	41	2.8	2.8	4.2
Wyoming	5,226	5,180	46	180	178	2	3.4	3.4	4.3

¹ Exclusive of California and Massachusetts. These States do not require a statement of the legitimacy of child.

² Exclusive of stillbirths.

Source: Bureau of the Census, Department of Commerce.

No. 82.—DEATHS OF INFANTS UNDER 1 YEAR OF AGE: RATES PER 1,000 BIRTHS BY PRINCIPAL CAUSES, FOR THE BIRTH REGISTRATION AREA

[NOTE.—The year 1918, owing chiefly to the influenza epidemic, had an exceptionally high infant death rate; compare 1917 in Table 83]

Cause of death	Deaths under 1 year of age per 1,000 births ¹											
	Entire registration area							Registration area as of 1917 (exclusive of Rhode Island)				
	1918	1919	1920	1921	1922	1923	1924	1918	1920	1922	1923	1924
All causes under 1 year of age.....	100.9	86.6	85.8	75.6	78.2	77.1	70.8	100.7	86.1	76.5	77.3	70.8
Measles.....	1.0	.5	1.0	.5	.6	1.2	.8	1.0	1.0	.7	1.3	0.7
Scarlet fever.....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Whooping cough.....	3.3	1.4	3.0	2.2	1.4	2.4	2.1	3.3	3.0	1.4	2.4	2.1
Diphtheria ²	.4	.5	.5	.4	.5	.4	.3	.4	.5	.5	.4	.3
Influenza and pneumonia.....	11.6	7.4	5.9	3.0	4.7	5.1	3.9	11.5	5.7	4.5	5.0	3.8
Dysentery.....	.4	.4	.4	.4	.3	.3	.4	.3	.3	.3	.3	.2
Erysipelas.....	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4
Tetanus.....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Tuberculosis (all forms).....	1.4	1.2	1.0	.9	.9	.8	.6	1.3	1.0	.9	.8	.7
Syphilis.....	1.0	.9	.9	.9	.8	.7	.7	1.0	.8	.8	.7	.6
Convulsions.....	1.2	1.0	1.0	.9	.8	.7	.7	1.2	1.0	.8	.8	.8
Bronchitis and bronchopneumonia.....	11.1	9.6	9.6	7.2	9.0	8.8	7.8	11.1	10.1	9.3	9.1	8.2
Diseases of the stomach ³	1.4	1.4	1.2	1.0	.8	.8	.7	1.4	1.1	.8	.7	.6
Diarrhea and enteritis ⁴	19.0	15.7	14.9	13.5	11.7	11.5	9.2	18.9	15.2	11.6	11.3	9.0
Congenital malformations.....	6.5	6.3	6.2	6.1	6.3	6.3	6.1	6.5	6.4	6.5	6.5	6.2
Congenital debility and other diseases of early infancy.....	9.3	8.2	7.7	7.1	6.4	6.5	6.0	9.2	7.7	6.7	6.8	6.1
Premature birth.....	20.2	19.2	19.4	17.9	18.1	17.8	17.7	20.2	19.1	18.2	17.9	17.8
Injury at birth.....	3.3	3.4	3.7	4.2	4.5	4.6	4.8	3.3	3.9	4.4	4.5	4.8
External causes.....	1.1	1.0	1.0	1.0	.9	1.0	1.0	1.1	1.0	.9	1.0	1.0
Unknown or ill-defined diseases.....	2.9	2.7	2.5	2.6	2.6	2.4	2.4	2.9	2.5	2.3	2.2	2.2
All other causes.....	5.3	5.4	5.4	5.1	5.3	5.0	5.0	5.4	5.3	5.3	5.2	5.1

¹ Exclusive of stillbirths.

² Includes croup in 1920.

³ Excludes ulcer of the duodenum in 1920.

⁴ Includes ulcer of the duodenum in 1920.

Source: Bureau of the Census, Department of Commerce.

No. 83.—DEATHS OF INFANTS UNDER 1 YEAR OF AGE: RATES PER 1,000 BIRTHS ACCORDING TO AGE SUBDIVISIONS, FOR THE ENTIRE BIRTH REGISTRATION AREA AND FOR THE REGISTRATION AREA ¹ AS OF 1917

Age	Deaths under 1 year of age per 1,000 births ²									
	Entire registration area							Registration area as of 1917 ¹		
	1917	1918	1919	1920	1921	1922	1923	1917	1924	
Total under 1 year.....	93.8	100.9	86.6	85.8	75.6	76.2	77.1	70.8	93.6	70.8
Under 1 day.....	15.0	15.4	14.5	14.8	14.5	14.9	14.7	14.8	15.0	14.8
1 day.....	4.6	5.0	4.5	4.6	4.4	4.4	4.4	4.2	4.6	4.2
2 days.....	3.5	3.6	3.4	3.4	3.4	3.3	3.3	3.3	3.5	3.3
3 to 6 days.....	6.7	6.5	6.3	6.4	6.3	6.4	6.1	6.2	6.7	6.2
1 week.....	6.0	6.0	5.9	5.4	5.0	4.9	4.9	4.6	6.0	4.6
2 weeks.....	4.2	4.3	3.8	3.8	3.4	3.3	3.4	2.9	4.2	3.0
3 weeks.....	3.4	3.4	3.1	3.1	2.7	2.6	2.7	2.5	3.4	2.5
Under 1 month.....	43.4	44.2	41.5	41.5	39.7	39.7	39.5	38.6	43.4	38.7
1 month.....	8.4	8.5	7.3	7.3	6.3	6.2	6.4	5.8	8.4	5.8
2 months.....	6.6	6.9	5.9	5.7	4.9	4.8	4.9	4.4	6.5	4.4
3 to 5 months.....	15.1	16.3	13.7	13.1	10.9	10.7	11.2	9.5	15.1	9.5
6 to 8 months.....	11.1	13.6	10.3	10.0	7.8	8.2	8.4	6.9	11.1	6.8
9 to 11 months.....	9.2	11.4	7.9	8.3	6.0	6.6	6.8	5.6	9.2	5.6

¹ Exclusive of Rhode Island.

² Exclusive of stillbirths.

Source: Bureau of the Census, Department of Commerce.

No. 84.—DEATHS OF INFANTS UNDER 1 YEAR OF AGE: NUMBER AND RATES BY STATES

[NOTE.—The birth registration area included three more States in 1924 than in 1923]

Class or State	Number of infant deaths ¹		Deaths of infants under 1 year of age per 1,000 births ¹					
	1923	1924	1919	1920	1921	1922	1923	1924
Total birth registration area	138, 259	136, 730	87	86	76	76	77	71
White.....	120, 814	117, 791	83	82	72	73	73	67
Colored.....	17, 445	18, 939	131	132	108	110	117	113
Cities (total)	72, 293	70, 897	89	91	78	80	78	72
White.....	65, 011	63, 043	86	87	75	77	75	69
Colored.....	7, 282	7, 854	148	158	128	127	138	127
Rural part (total)	65, 966	65, 833	84	81	74	72	76	69
White.....	55, 803	54, 748	80	76	70	69	72	65
Colored.....	10, 163	11, 085	123	118	100	102	106	105
California.....	5, 858	5, 836	70	74	66	71	73	67
Connecticut.....	2, 352	2, 180	86	92	73	77	77	69
Delaware.....	472	420	(²)	(²)	98	100	104	95
District of Columbia.....	827	705	85	91	83	85	92	76
Florida.....	(²)	2, 190	(²)	(²)	(²)	(²)	(²)	82
Illinois.....	10, 809	9, 734	(²)	(²)	(²)	76	82	71
Indiana.....	4, 651	4, 425	79	82	71	67	71	65
Iowa.....	(²)	2, 698	(²)	(²)	(²)	(²)	(²)	55
Kansas.....	2, 463	2, 238	70	73	63	65	63	59
Kentucky.....	4, 637	4, 304	82	73	62	69	72	65
Maine.....	1, 557	1, 493	91	102	88	86	89	81
Maryland.....	3, 280	2, 984	105	104	94	94	95	86
Massachusetts.....	6, 943	6, 188	88	91	76	81	78	68
Michigan.....	7, 474	7, 083	90	92	79	75	80	72
Minnesota.....	3, 472	3, 161	67	66	59	58	62	57
Mississippi.....	2, 922	3, 112	(²)	(²)	68	68	68	71
Montana.....	748	683	(²)	(²)	(²)	70	72	67
Nebraska.....	1, 732	1, 663	(²)	64	59	57	57	55
New Hampshire.....	868	804	93	88	87	80	93	80
New Jersey.....	5, 351	5, 369	(²)	(²)	74	79	72	70
New York.....	16, 601	16, 128	84	86	75	77	72	69
North Carolina.....	6, 813	7, 208	84	85	75	80	81	82
North Dakota.....	(²)	949	(²)	(²)	(²)	(²)	(²)	67
Ohio.....	9, 605	8, 787	90	83	75	72	75	67
Oregon.....	859	842	63	62	51	58	57	54
Pennsylvania.....	19, 639	17, 519	100	97	88	88	90	79
Rhode Island.....	1, 362	1, 198	(³)	(³)	93	85	94	80
South Carolina.....	4, 263	4, 816	113	116	96	93	96	102
Utah.....	807	900	71	71	73	69	59	64
Vermont.....	557	520	85	96	78	73	76	70
Virginia.....	5, 400	4, 990	91	84	79	77	84	78
Washington.....	1, 428	1, 426	63	66	55	62	57	56
Wisconsin.....	4, 115	3, 841	80	77	72	71	70	65
Wyoming.....	394	336	(²)	(²)	(²)	79	80	64
Total for area having birth registration in 1917 ⁴	103, 489	96, 884	87	86	76	77	77	71

¹ Exclusive of stillbirths.

² Not added to the registration area until a later date.

³ Not in the birth registration area in 1919 and 1920.

⁴ Exclusive of Rhode Island.

Source: Bureau of the Census, Department of Commerce.

**No. 85.—HOMICIDES AND SUICIDES: NUMBER AND RATE IN CITIES HAVING
100,000 POPULATION OR MORE IN 1900**

Year	Estimated population, July 1	Homicides		Suicides	
		Number	Rate per 100,000 popula- tion	Number	Rate per 100,000 popula- tion
1900	14,133,877	481	3.4	2,099	14.9
1901	14,513,283	520	3.6	2,247	15.5
1902	14,899,699	567	3.8	2,487	16.7
1903	15,286,581	636	4.2	2,758	18.0
1904	15,670,701	723	4.6	2,998	19.1
1905	16,104,214	983	6.1	3,126	19.4
1906	16,594,107	1,189	7.2	3,984	18.0
1907	17,072,832	1,455	8.5	3,310	19.4
1908	17,541,214	1,401	8.0	3,957	22.6
1909	18,018,210	1,252	6.9	3,772	20.9
1910	18,522,956	1,479	8.0	3,743	20.2
1911	18,958,147	1,505	7.9	3,743	20.5
1912	19,413,308	1,504	7.7	3,868	19.9
1913	19,847,428	1,702	8.6	3,957	19.9
1914	20,273,425	1,715	8.5	4,351	21.5
1915	20,729,640	1,698	8.2	4,455	21.5
1916 ¹	21,021,720	1,786	8.5	2,892	18.5
1917	21,616,460	2,061	9.5	3,816	17.7
1918	22,038,899	1,865	8.5	3,351	15.2
1919	22,563,206	2,006	8.9	3,229	14.3
1920	22,996,227	1,930	8.4	2,910	12.7
1921	23,330,460	2,168	9.3	3,731	16.0
1922	23,716,781	2,211	9.3	3,626	15.3
1923	24,151,350	2,435	10.1	3,692	15.2
1924	24,570,289	2,682	10.9	3,855	15.7

¹Excludes Memphis, Tenn.

Source: Bureau of the Census, Department of Commerce.

**No. 86.—MARRIAGES AND DIVORCES: NUMBER AND RATIO OF DIVORCES
TO MARRIAGES**

Calendar year	Marriages, number	Divorces				Ratio of divorces to mar- riages, per cent	
		Total number	Granted to husband		Gtanted to wife		
			Number	Per cent	Number		Per cent
1889	531,457	31,735	11,126	35.1	20,609	64.9	6.0
1890	542,537	33,461	11,625	34.7	21,836	65.3	6.2
1891	562,412	35,540	12,478	35.1	23,062	64.9	6.3
1892	577,870	36,579	12,577	34.4	24,002	65.6	6.3
1893	578,673	37,468	12,590	33.6	24,878	66.4	6.5
1894	566,161	37,568	12,551	33.4	25,017	66.6	6.6
1895	598,855	40,387	13,456	33.3	26,931	66.7	6.7
1896	613,873	42,937	14,448	33.6	28,489	66.4	7.0
1897	622,350	44,699	14,765	33.0	29,934	67.0	7.2
1898	625,655	47,849	15,988	33.4	31,861	66.6	7.6
1899	650,610	51,337	16,925	32.9	34,512	67.1	7.9
1900	685,284	55,751	18,620	33.4	37,131	66.6	8.1
1901	716,621	60,984	20,008	32.8	40,976	67.2	8.5
1902	746,733	61,480	20,056	32.6	41,424	67.4	8.2
1903	786,132	64,925	21,321	32.8	43,604	67.2	8.3
1904	781,145	66,199	22,189	33.5	44,010	66.5	8.5
1905	804,787	67,976	22,220	32.7	45,756	67.3	8.4
1906	853,290	72,062	23,455	32.5	48,607	67.5	8.4
1916	1,040,684	¹ 112,036	33,809	31.1	74,893	68.9	10.8
1922	1,129,045	¹ 148,815	47,359	32.0	100,416	68.0	13.2
1923	1,224,373	¹ 165,226	53,027	32.2	111,581	67.8	13.5
1924	1,178,212	¹ 170,952	52,984	31.5	115,328	68.5	14.5

¹ Includes divorces for which the libellant was not reported: 3,334 in 1916; 1,040 in 1922; 617 in 1923; and 2,640 in 1924.

Source: Bureau of the Census, Department of Commerce.

IMMIGRATION AND EMIGRATION

No. 87.—IMMIGRATION: 1821 TO 1925

[NOTE.—For 1821 to 1855 the figures represent alien passengers arriving; for 1856 to 1903, immigrants arriving; for 1904 to 1906, aliens admitted; for 1907 to date, immigrant aliens admitted. Data are for fiscal years ended June 30 except as noted; for periods they are totals, not annual averages.]

Period or year	Number	Year	Number	Year	Number	Year	Number
1821-1830 ¹	143, 439	1875-----	227, 498	1895-----	258, 536	1915-----	326, 700
1831-1840 ²	599, 125	1876-----	169, 986	1896-----	343, 267	1916-----	298, 826
1841-1850 ³	1, 713, 251	1877-----	141, 857	1897-----	230, 832	1917-----	295, 403
1851-1860 ⁴	2, 511, 060	1878-----	138, 469	1898-----	229, 299	1918-----	110, 618
1861-1870	2, 377, 279	1879-----	177, 826	1899-----	311, 715	1919-----	141, 132
1871-1880	2, 812, 191	1880-----	457, 257	1900-----	443, 572	1920-----	430, 001
1881-1890	5, 246, 613	1881-----	609, 431	1901-----	487, 918	1921-----	805, 228
1891-1900	3, 687, 564	1882-----	788, 992	1902-----	648, 743	1922-----	309, 556
1901-1910	8, 795, 386	1883-----	603, 322	1903-----	857, 046	1923-----	522, 919
1911-1920	5, 735, 811	1884-----	518, 592	1904-----	812, 870	1924-----	706, 896
1900-1904	3, 255, 149	1885-----	395, 346	1905-----	1, 026, 469	1925-----	294, 314
1905-1909	4, 947, 239	1886-----	334, 203	1906-----	1, 100, 735	Calendar years:	
1910-1914	5, 174, 701	1887-----	490, 169	1907-----	1, 235, 349		
1915-1919	1, 172, 679	1888-----	545, 889	1908-----	732, 870		751, 050
1920-1924	2, 774, 600	1889-----	444, 427	1909-----	751, 786		354, 770
							290, 725
1870	387, 203	1890-----	455, 302	1910-----	1, 041, 570		
1871	521, 350	1891-----	560, 319	1911-----	878, 587		
1872	404, 866	1892-----	579, 663	1912-----	838, 172		
1873	459, 803	1893-----	439, 730	1913-----	1, 197, 892		
1874	313, 339	1894-----	285, 631	1914-----	1, 218, 480		

¹ Oct. 1, 1820, to Sept. 30, 1830.

³ Jan. 1, 1841, to Dec. 31, 1850.

² Oct. 1, 1830, to Dec. 31, 1840.

⁴ Jan. 1, 1851, to June 30, 1860.

Source: Annual Report of the Commissioner General of Immigration, Department of Labor.

No. 88.—ADMISSIONS AND DEPARTURES OF ALIENS

Period or year	Admitted			Departed			Excess of admissions over departures	
	Immigrant	Nonimmigrant	Total	Emigrant	Nonemigrant	Total	Immigrant over emigrant	Total
Years ended June 30:								
1910-1914, total.	5, 174, 701	901, 099	6, 075, 800	1, 442, 892	1, 316, 762	2, 759, 654	3, 731, 806	3, 316, 146
1915-1919, total.	1, 172, 679	440, 064	1, 612, 743	618, 223	562, 636	1, 180, 859	554, 456	431, 884
1920-1924, total.	2, 774, 600	810, 352	3, 584, 952	892, 984	723, 824	1, 616, 808	1, 881, 616	1, 968, 144
1908-----	782, 870	141, 825	924, 695	395, 073	319, 755	714, 828	387, 797	209, 867
1909-----	751, 786	192, 449	944, 235	225, 802	174, 590	400, 392	525, 984	543, 843
1910-----	1, 041, 570	156, 467	1, 198, 037	202, 436	177, 982	380, 418	839, 134	817, 619
1911-----	878, 587	151, 713	1, 030, 300	295, 666	222, 549	518, 215	532, 921	512, 085
1912-----	838, 172	178, 983	1, 017, 155	333, 262	282, 030	615, 292	504, 910	401, 863
1913-----	1, 197, 892	229, 335	1, 427, 227	308, 190	303, 734	611, 924	889, 702	815, 303
1914-----	1, 218, 480	184, 601	1, 403, 081	303, 338	330, 467	633, 805	915, 142	769, 276
1915-----	326, 700	107, 544	434, 244	204, 074	180, 100	384, 174	122, 626	50, 070
1916-----	298, 826	67, 922	366, 748	129, 765	111, 042	240, 807	169, 061	125, 941
1917-----	295, 403	67, 474	362, 877	66, 277	80, 102	146, 379	229, 126	216, 498
1918-----	110, 618	101, 235	211, 853	94, 585	98, 683	193, 268	16, 033	18, 585
1919-----	141, 132	95, 889	237, 021	123, 522	92, 709	216, 231	17, 610	20, 790
1920-----	430, 001	191, 575	621, 576	288, 315	139, 747	428, 062	141, 686	193, 514
1921-----	805, 228	172, 935	978, 163	217, 718	178, 313	426, 031	557, 510	552, 132
1922-----	309, 556	122, 949	432, 505	198, 712	146, 672	345, 384	110, 844	87, 121
1923-----	522, 919	150, 487	673, 406	81, 450	119, 136	200, 586	441, 469	472, 820
1924-----	706, 896	172, 406	879, 302	76, 789	139, 956	216, 745	630, 107	662, 557
1925-----	294, 314	164, 121	458, 435	92, 728	132, 762	225, 490	201, 586	232, 945
Calendar years:								
1923-----	751, 050	154, 958	906, 008	70, 610	128, 645	199, 255	680, 440	706, 753
1924-----	354, 770	172, 025	526, 795	90, 121	141, 718	231, 839	264, 649	294, 956
1925-----	290, 725	178, 979	469, 704	81, 689	136, 110	217, 799	209, 036	251, 905

Source: Annual Report of Commissioner General of Immigration, Department of Labor.

No. 89.—IMMIGRANT ALIENS ADMITTED AND ALIENS DEBARRED AND DEPORTED: YEARS ENDED JUNE 30

Period or year	Admitted	Debarred	Deported	Year	Admitted	Debarred	Deported
1900-----	448,572	4,246	356	1913-----	1,197,892	19,938	3,461
1901-----	487,918	3,516	363	1914-----	1,218,480	33,041	4,610
1902-----	648,743	4,974	465	1915-----	326,700	24,111	2,564
1903-----	857,046	8,769	547	1916-----	298,826	18,867	2,781
1904-----	812,870	7,994	779	1917-----	295,403	16,028	1,853
1905-----	1,026,499	11,879	845	1918-----	110,618	7,297	1,569
1906-----	1,100,735	12,432	676	1919-----	141,132	8,626	3,088
1907-----	1,285,349	13,064	995	1920-----	430,001	11,795	2,762
1908-----	782,870	10,902	2,069	1921-----	805,228	13,779	4,517
1909-----	751,786	10,411	2,124	1922-----	309,556	13,731	4,345
1910-----	1,041,570	24,270	2,695	1923-----	522,919	20,619	3,661
1911-----	878,587	22,349	2,788	1924-----	706,896	30,284	6,409
1912-----	838,172	16,057	2,456	1925-----	294,314	25,390	8,495

No. 90.—IMMIGRANT ALIENS ADMITTED: BY OCCUPATION, AMOUNT OF MONEY BROUGHT, ETC., YEARS ENDED JUNE 30

	1910-1914, total	1915-1919, total	1920-1924, total	1923	1924	1925
Occupations:						
Professional-----	62,124	41,308	79,309	16,542	24,778	10,481
Skilled-----	747,794	198,985	510,236	106,213	150,694	51,278
Miscellaneous-----	3,010,286	502,985	1,110,237	208,579	253,515	113,811
Bringing--						
Less than \$50 ¹ -----	3,222,314	480,506	954,147	191,502	247,811	102,611
\$50 or more ¹ -----	674,931	378,449	822,386	169,412	235,892	111,827
Amount brought-----	\$171,406,417	\$84,870,011	\$171,466,508	\$33,967,040	\$45,947,251	\$22,357,977
Passage paid by--						
Self-----	3,460,555	708,655	1,569,835	283,420	376,050	153,020
Relative-----	1,657,869	429,701	1,123,827	223,513	315,495	135,769
Others-----	56,277	34,323	80,938	15,986	15,351	5,525
Going to join--						
Relative-----	4,169,633	758,897	2,132,479	387,656	523,436	224,324
Friend-----	706,468	173,946	277,995	55,676	71,406	28,256
No one-----	298,600	239,836	364,126	79,587	112,054	41,734

¹ Prior to 1904, "Less than \$30" and "\$30 or more."

No. 91.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS DEPARTED, BY SEX AND AGE; AND ILLITERACY OF IMMIGRANTS: YEARS ENDED JUNE 30

	1900-1909 total	1910-1914 total	1915-1919, total	1920-1924, total	1922	1923	1924	1925
ADMISSIONS								
Totals-----	8,202,388	5,174,701	1,172,679	2,774,600	308,556	522,919	706,896	294,314
Males-----	5,710,052	3,442,917	688,881	1,577,496	149,741	307,522	423,186	163,252
Females-----	2,492,336	1,731,784	483,798	1,197,104	159,815	215,397	283,710	131,062
Males per 1,000 females-----	4,580	1,988	1,424	1,318	937	1,428	1,492	1,246
Under 16 years ¹ -----	992,656	657,825	195,241	516,293	63,710	91,816	132,264	50,722
16 to 44 years ¹ -----	6,803,052	4,229,546	853,348	2,003,466	210,164	383,960	513,788	213,980
45 years and over-----	406,680	287,330	124,090	254,841	35,682	47,143	60,844	29,612
Illiterates, number ² -----	1,924,786	1,143,266	116,749	75,231	10,743	11,356	10,575	1,930
Per cent-----	23.5	22.1	10.0	2.7	3.5	2.2	1.5	0.7
DEPARTURES ³								
Totals-----		1,442,892	618,223	892,984	198,712	81,450	76,789	92,728
Males-----		1,163,750	495,643	682,170	143,223	54,752	57,313	70,865
Females-----		279,142	122,580	210,814	55,489	26,698	19,476	21,863
Males per 1,000 females-----		4,169	4,043	3,236	2,581	2,051	2,943	3,241
Under 16 years ¹ -----		69,018	38,883	39,280	9,499	4,539	3,717	4,414
16 to 44 years ¹ -----		1,217,753	488,282	635,980	143,081	57,183	54,544	68,503
45 years and over-----		156,121	91,058	217,724	46,132	19,728	18,528	19,911

¹ Prior to 1918 the division point is 14 years.

² Not available prior to 1908.

³ Unable to read or write in any language.

Source of Tables 89, 90, and 91: Annual Reports of the Commissioner General of Immigration, Department of Labor.

No. 92.—IMMIGRATION, BY COUNTRY OF LAST PERMANENT RESIDENCE, 1831 TO 1920

[NOTE.—For 1831 to 1867 figures represent alien passengers arriving; for 1868 to 1903, immigrants arriving; for 1904 to 1906, aliens admitted; thereafter, immigrant aliens admitted. Owing to changes in the lists of countries separately reported and to changes in boundaries, data for certain countries are not comparable throughout. For immigration since 1920, rendered incomparable in many cases by changes in boundaries, see Table 93. Data are *totals* (not annual averages) for periods ended June 30 since 1870, Dec. 31 theretofore, except as noted.]

Country	1831-1840 ¹	1841-1850	1851-1860	1861-1870 ²	1871-1880	1881-1890	1891-1900	1901-1910	1911-1920
Total immigrants	599, 125	1, 713, 251	2, 598, 214	2, 314, 824	2, 812, 181	5, 248, 613	3, 687, 584	8, 795, 386	5, 735, 811
Total Europe -----	495, 688	1, 597, 502	2, 452, 657	2, 064, 407	2, 261, 904	4, 731, 607	3, 558, 793	8, 138, 016	4, 376, 564
Austria-Hungary				7, 800	72, 969	353, 722	592, 707	2, 145, 266	896, 342
Belgium	22	5, 074	4, 738	6, 734	7, 221	20, 174	18, 167	41, 635	33, 746
Denmark	1, 063	539	3, 749	17, 094	31, 771	88, 132	50, 231	65, 285	41, 983
France	45, 575	77, 262	76, 358	35, 984	72, 201	50, 463	30, 770	73, 379	61, 897
Germany	152, 454	434, 626	951, 667	787, 468	718, 182	1, 452, 970	505, 152	341, 498	143, 945
Greece						2, 053	15, 979	167, 519	184, 201
Italy	2, 253	1, 870	9, 231	11, 728	55, 762	307, 310	651, 893	2, 045, 877	1, 109, 524
Netherlands	1, 412	8, 251	10, 789	9, 102	16, 541	53, 701	26, 758	48, 262	43, 718
Norway						95, 323	176, 586	95, 014	190, 505
Sweden	1, 201	13, 903	20, 931	109, 298	115, 922	391, 776	226, 266	249, 534	95, 074
Rumania						5, 938	12, 750	53, 008	13, 311
Russia and Finland ³	646	656	1, 621	4, 536	52, 254	265, 089	602, 011	1, 697, 306	921, 957
Spain				4, 493	5, 266	4, 418	8, 731	27, 935	68, 611
Portugal	2, 954	2, 759	10, 353	8, 493	11, 917	27, 323	69, 149	89, 732	80, 732
Switzerland	4, 821	4, 644	25, 011	23, 286	28, 293	81, 988	31, 179	34, 922	23, 091
Turkey in Europe ⁴						1, 185	3, 786	119, 256	77, 210
United Kingdom	283, 191	1, 047, 763	1, 338, 093	1, 042, 674	984, 914	1, 462, 839	659, 954	865, 015	487, 589
England	7, 611	32, 092	247, 125	222, 277	437, 706	644, 680	216, 726	388, 017	249, 944
Ireland	207, 381	780, 719	914, 119	435, 778	436, 871	655, 482	388, 416	339, 065	146, 181
Scotland	2, 667	3, 712	38, 331	38, 768	87, 564	149, 869	44, 188	120, 409	78, 357
Wales	185	1, 261	6, 319	4, 313	6, 631	12, 640	10, 557	17, 464	13, 107
Not specified	65, 347	229, 979	132, 199	341, 538	16, 142	168	67		
Other Europe	96	155	116	210	658	1, 346	122	665	⁵ 18, 238
Total Asia ⁶ -----	48	82	41, 458	64, 609	123, 803	68, 380	71, 238	243, 567	192, 559
China ⁶	8	35	41, 397	64, 301	123, 200	61, 711	14, 799	20, 605	21, 278
Japan ⁶							25, 942	129, 797	83, 837
Turkey in Asia ⁷							26, 799	77, 393	79, 389
Other Asia ⁶	40	47	61	308	603	6, 669	3, 696	15, 772	8, 055
Total America ⁸ -----	33, 424	62, 469	74, 720	166, 597	403, 981	426, 523	38, 745	361, 888	1, 143, 671
British North America ⁸	13, 624	41, 723	59, 309	153, 871	353, 269	392, 802	3, 064	179, 226	742, 185
Mexico ⁸	6, 599	3, 271	3, 078	2, 191	5, 162	1, 913	971	49, 642	219, 004
Central America ⁹	44	368	449	96	210	462	569	8, 192	17, 159
South America ⁹	856	3, 579	1, 224	1, 396	1, 124	2, 304	1, 075	17, 280	41, 899
West Indies ⁶	12, 301	13, 528	10, 660	9, 043	14, 216	29, 042	33, 066	107, 548	123, 424
Africa ⁹	52	55	210	312	239	764	350	7, 368	8, 443
Australia, Tasmania, and New Zealand									
Pacific Islands (not specified)	9	29	158	221	10, 914	12, 574	3, 965	11, 975	12, 348
All other countries	69, 904	53, 114	29, 011	18, 678	11, 350	6, 765	14, 475	1, 049	1, 079

¹ Oct. 1, 1830, to Dec. 31, 1840.

² Jan. 1, 1861, to June 30, 1870.

³ Includes Poland prior to 1899; Russian Poland only from 1899 to 1919, inclusive, other Polish immigrants being included during this period in the country to which they belong.

⁴ Includes Bulgaria and prior to 1920, Serbia and Montenegro.

⁵ Includes 1920 figures for Czechoslovakia, Poland, and Yugoslavia.

⁶ Included in "All other countries" in 1892.

⁷ Included in "All other countries" in 1892; in "Other Asia" in 1893 and 1894.

⁸ Immigrants from British North America and Mexico not reported from 1886 to 1893, inclusive.

⁹ Included in "All other countries" in 1892 and 1893.

¹⁰ Source: Records of the Bureau of Statistics prior to 1871; subsequently, reports of the Commissioner General of Immigration, Department of Labor.

No. 93.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS

[NOTE.—Residence for a year or more is regarded as permanent

Country	Fiscal years ended June 30—								
	1910-1914, total			1915-1919, total			1920-1924, total		
	Admitted	De-parted	Excess	Admitted	De-parted	Excess	Admitted	De-parted	Excess
All countries, total	5, 174, 701	1, 442, 892	3, 731, 809	1, 172, 679	618, 223	554, 456	2, 774, 600	892, 984	1, 881, 616
Europe, total	4, 524, 169	1, 176, 037	3, 348, 132	632, 391	421, 761	110, 630	1, 787, 303	758, 619	1, 028, 684
Albania.....							250	284	-34
Austria.....	575, 852	181, 494	394, 358	13, 322	7, 338	5, 984	25, 842	4, 716	21, 126
Hungary.....	553, 801	174, 362	379, 439	11, 752	5, 864	5, 888	25, 262	32, 110	-6, 848
Belgium.....	28, 450	4, 727	23, 723	4, 124	1, 047	3, 077	17, 936	5, 668	12, 268
Bulgaria.....	24, 821	20, 514	4, 307	2, 359	5, 996	-3, 637	1, 914	7, 559	-6, 645
Czechoslovakia.....							84, 245	38, 087	46, 158
Denmark.....	33, 470	2, 804	30, 666	12, 360	2, 317	10, 043	21, 910	4, 110	17, 800
Estonia.....							765	11	754
Finland.....							14, 624	5, 794	8, 830
France.....	43, 004	17, 003	26, 001	17, 331	17, 014	317	33, 484	12, 816	20, 668
Germany.....	161, 195	27, 938	133, 257	13, 032	2, 227	10, 805	149, 103	15, 401	133, 702
Greece.....	132, 212	70, 768	61, 504	65, 896	35, 106	30, 790	52, 144	51, 481	663
Italy.....	1, 104, 833	405, 723	699, 110	125, 083	228, 842	-103, 759	460, 644	236, 985	223, 659
Latvia.....							1, 473	67	1, 406
Lithuania.....							2, 339	335	2, 034
Netherlands.....	35, 734	2, 777	32, 957	10, 331	1, 925	8, 406	20, 603	3, 553	17, 050
Norway.....	57, 079	9, 245	47, 834	22, 409	7, 885	14, 524	40, 891	8, 756	32, 135
Poland.....							183, 881	102, 376	81, 505
Portugal.....	51, 902	8, 477	43, 425	30, 587	11, 833	18, 754	41, 770	21, 749	20, 021
Rumania.....	12, 851	2, 331	10, 520	715	355	360	61, 083	36, 863	24, 220
Russia.....	1, 054, 608	153, 470	901, 138	52, 390	36, 354	16, 036	54, 692	26, 575	28, 117
Spain.....	28, 631	8, 723	19, 908	24, 631	16, 879	7, 752	45, 077	20, 124	24, 953
Sweden.....	89, 215	9, 340	79, 875	23, 742	6, 241	17, 501	57, 883	9, 934	47, 949
Switzerland.....	18, 811	2, 817	15, 994	4, 028	1, 284	2, 744	21, 480	3, 825	17, 655
Turkey in Europe.....	69, 651	19, 939	49, 712	1, 498	277	1, 221	15, 208	2, 671	12, 537
United Kingdom ¹	445, 940	53, 555	392, 386	92, 383	32, 182	60, 201	301, 471	48, 307	253, 164
England.....	218, 767	29, 939	188, 828	50, 012	21, 364	28, 648	122, 575	32, 238	90, 337
Ireland.....	137, 410	13, 346	124, 064	29, 035	5, 817	23, 218	81, 456	10, 472	70, 984
Scotland.....	78, 391	9, 465	68, 926	10, 734	4, 567	6, 167	90, 809	5, 122	85, 687
Wales.....	11, 372	805	10, 567	2, 602	434	2, 168	6, 631	475	6, 156
Yugoslavia.....							43, 487	55, 296	-11, 809
Other Europe.....	2, 109	90	2, 019	4, 418	795	3, 623	7, 812	3, 166	4, 646
Asia, total	132, 041	32, 749	99, 292	66, 546	20, 016	46, 530	95, 572	49, 678	42, 894
China.....	9, 800	12, 157	-2, 357	11, 116	10, 636	480	22, 723	22, 477	246
Japan.....	30, 564	10, 692	19, 872	46, 561	6, 138	40, 423	22, 723	22, 477	246
India.....	2, 795	747	2, 048	683	868	-185	1, 611	1, 044	567
Syria, Palestine and Iraq.....							2, 946	492	2, 454
Turkey in Asia.....	83, 900	8, 560	75, 340	5, 668	646	5, 022	23, 769	6, 980	16, 789
Other Asia.....	4, 982	593	4, 389	2, 518	1, 728	790	2, 887	669	2, 218
America, total	508, 682	229, 923	278, 754	584, 345	173, 854	390, 491	883, 969	81, 042	802, 947
Canada and Newfoundland.....	329, 316	195, 872	133, 444	379, 399	95, 827	283, 572	526, 853	22, 980	503, 873
Central America.....	6, 423	1, 984	4, 439	9, 269	2, 363	6, 906	8, 859	3, 377	5, 482
Mexico.....	88, 358	4, 146	84, 212	96, 976	45, 510	51, 466	255, 774	23, 182	232, 592
South America.....	18, 306	6, 318	11, 988	21, 632	4, 963	16, 669	25, 802	7, 331	18, 471
West Indies.....	64, 023	21, 427	42, 596	56, 837	24, 890	31, 947	65, 771	24, 068	41, 703
Other American.....	256	181	75	232	101	131	930	104	826
Africa	5, 985	1, 161	4, 824	2, 882	460	2, 422	3, 917	672	3, 245
Australia, Tasmania, New Zealand.....	5, 341	2, 854	2, 487	5, 939	1, 833	4, 106	6, 458	2, 804	3, 654
Pacific Islands, not specified.....	483	163	320	576	499	77	361	169	192

¹ 1924 and 1925 figures include Irish Free State.

Source: Annual Reports of the Commissioner General of Immigration, Department of Labor.

DEPARTED: BY COUNTRY OF LAST OR FUTURE PERMANENT RESIDENCE

residence. Excess of departures indicated by minus sign (-)]

Fiscal years ended June 30--								Calendar year 1925		Country
1922		1923		1924		1925		Admitted	De-parted	
Admitted	De-parted	Admitted	De-parted	Admitted	De-parted	Admitted	De-parted			
308,556	198,712	522,919	81,450	706,896	76,789	294,314	92,728	290,725	81,639	All countries, total.
216,385	166,297	307,920	61,650	364,339	58,988	148,366	75,084	158,394	53,846	Europe, total.
5,019	579	8,103	247	250	284	79	334	101	270	Albania.
5,756	4,307	5,914	895	5,806	522	616	874	1,121	523	Austria.
1,541	1,203	1,590	672	2,065	517	726	459	803	874	Hungary.
297	660	392	156	550	233	140	208	715	355	Belgium.
12,541	7,846	13,840	2,074	13,554	1,568	2,462	2,723	3,094	2,417	Czechoslovakia.
2,709	690	4,523	511	5,281	510	2,444	562	2,456	714	Denmark.
2,767	1,179	3,644	396	765	11	131	5	130	7	Estonia.
4,220	2,557	4,380	1,507	6,387	1,249	3,906	1,205	4,110	1,112	Finland.
17,931	4,362	43,277	1,529	75,091	1,178	46,068	3,646	49,634	4,254	Germany.
3,457	7,506	3,333	2,988	4,871	7,250	826	6,574	1,093	5,410	Greece.
40,319	53,651	46,674	23,329	56,246	22,904	6,203	27,151	8,216	20,640	Italy.
				1,473	67	263	29	359	36	Latvia.
				2,369	335	472	511	653	407	Lithuania.
1,990	860	3,150	482	3,783	345	1,723	743	1,907	673	Netherlands.
5,292	1,427	11,745	946	11,986	955	5,975	1,765	5,821	2,137	Norway.
28,635	33,581	26,538	5,439	28,806	2,594	5,341	3,721	7,259	3,345	Poland.
1,950	5,877	2,384	2,620	2,769	3,357	619	3,600	636	3,125	Portugal.
10,287	3,795	11,947	1,169	11,142	1,096	1,163	1,433	1,231	1,397	Rumania.
17,143	6,407	17,507	2,434	12,649	572	1,775	539	1,888	416	Russia.
665	6,793	841	2,557	932	2,967	275	3,982	308	2,718	Spain.
6,624	1,903	17,916	1,179	18,310	830	8,365	1,123	8,260	1,270	Sweden.
3,398	886	3,349	546	3,842	390	2,069	467	2,102	411	Switzerland.
1,660	201	3,743	125	1,481	128	263	100	288	23	Turkey in Europe
35,732	9,591	61,499	7,612	76,601	6,530	53,822	9,825	53,958	8,295	United Kingdom. ¹
15,249	6,434	21,558	5,505	24,466	4,361	13,897	6,681	11,991	5,678	England.
10,579	2,182	15,740	1,368	17,111	1,282	26,650	1,133	27,826	1,082	Ireland.
9,018	915	23,019	705	33,471	827	12,378	1,958	13,090	1,520	Scotland.
886	60	1,182	34	1,553	60	897	53	1,051	35	Wales.
6,047	9,733	6,181	2,064	5,835	1,991	724	2,464	958	2,369	Yugoslavia.
405	703	450	179	328	28	537	90	624	57	Other Europe.
14,263	12,814	13,705	7,593	22,065	6,943	3,578	5,411	3,120	5,229	Asia, total.
4,406	6,362	4,986	3,715	6,992	3,847	1,937	3,412	1,572	3,228	China.
6,716	4,368	5,809	2,869	8,801	2,155	723	1,212	573	1,188	Japan.
360	267	257	146	183	101	65	128	88	118	India.
				2,946	492	670	479	714	460	Syria, Palestine and Iraq.
1,998	1,731	2,183	773	2,820	211	51	89	23	110	Turkey in Asia.
783	86	470	90	323	77	132	91	148	125	Other Asia.
77,473	18,789	199,987	11,624	318,913	10,231	141,496	11,561	128,234	11,978	America, total.
46,810	4,480	117,011	2,775	200,690	2,601	102,753	2,580	87,696	2,629	Canada and Newfoundland.
970	955	1,275	550	2,000	567	1,199	661	1,360	649	Central America.
19,551	6,285	63,768	2,660	89,336	1,928	32,964	2,954	33,514	3,212	Mexico.
2,668	1,787	4,737	1,447	9,270	1,052	2,470	1,331	2,957	1,351	South America.
7,449	5,252	13,181	4,183	17,559	4,081	2,106	4,035	2,700	4,136	West Indies.
25	30	15	9	58	4	4	-----	7	1	Other America.
520	133	548	113	900	108	412	154	463	134	Africa.
855	645	711	442	635	485	416	503	469	473	Australia, Tasmania, New Zealand.
60	34	48	22	44	34	46	35	45	29	Pacific Islands, not specified.

No. 94.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS DE

[NOTE.—Excess of departures indicated by

Race or people	Fiscal years June 30—								
	1910-1914, total			1915-1919, total			1920-1924, total		
	Ad- mitted	De- parted	Excess	Ad- mitted	De- parted	Excess	Ad- mitted	De- parted	Excess
Total	5, 174, 701	1, 442, 892	3, 731, 809	1, 172, 679	618, 223	554, 456	2, 774, 600	892, 984	1, 881, 616
African (black)	33, 527	6, 603	26, 924	29, 736	7, 092	22, 644	43, 092	8, 239	34, 853
Armenian	30, 960	4, 164	26, 796	3, 620	2, 485	1, 135	20, 559	1, 571	18, 988
Bohemian and Moravian (Czech) ..	47, 143	5, 182	41, 961	2, 799	1, 187	1, 612	17, 650	8, 072	9, 578
Bulgarian, Serbian, Montenegrin ..	60, 180	35, 846	24, 334	8, 141	7, 128	1, 013	14, 509	43, 069	-28, 560
Chinese	9, 061	11, 957	-2, 896	9, 824	10, 207	-383	19, 374	21, 684	-2, 310
Croatian and Slovenian ..	162, 693	59, 480	103, 213	3, 094	2, 666	428	23, 611	15, 398	8, 213
Cuban	17, 038	7, 964	9, 074	12, 620	8, 424	4, 196	6, 490	5, 278	1, 212
Dalmatian, Bosnian, Herzegovinian ..	22, 652	4, 021	18, 631	532	130	402	2, 166	3, 375	-1, 209
Dutch and Flemish ..	64, 882	9, 097	55, 785	23, 446	4, 878	18, 568	42, 936	9, 820	33, 116
East Indian	2, 824	675	2, 149	360	649	-289	1, 046	779	267
English	267, 713	48, 262	219, 451	146, 945	46, 730	100, 215	297, 885	47, 433	250, 452
Finnish	57, 717	15, 637	42, 080	17, 856	4, 737	13, 119	15, 311	6, 037	9, 274
French	96, 439	18, 567	77, 872	75, 997	21, 824	54, 173	148, 132	17, 527	130, 605
German	363, 930	67, 420	296, 510	45, 795	5, 295	40, 500	223, 894	20, 712	203, 182
Greek	192, 247	76, 093	116, 154	71, 313	35, 218	36, 095	59, 076	51, 833	7, 243
Hebrew	495, 459	33, 031	462, 428	65, 674	3, 112	62, 562	286, 560	2, 344	284, 216
Irish	183, 471	19, 005	164, 466	74, 168	11, 540	62, 628	149, 781	12, 747	137, 034
Italian (north)	174, 871	64, 304	110, 567	21, 671	17, 273	4, 398	67, 105	32, 296	34, 809
Italian (south)	971, 366	352, 486	618, 880	122, 991	214, 081	-91, 090	401, 834	205, 941	195, 893
Japanese	30, 788	10, 756	20, 032	46, 469	6, 012	40, 457	37, 304	17, 907	19, 397
Korean	276	320	-44	720	221	499	447	179	268
Lithuanian	100, 050	17, 181	82, 869	4, 011	1, 105	2, 906	6, 672	11, 322	-4, 650
Magyar	146, 045	72, 833	73, 212	5, 103	2, 830	2, 273	30, 034	33, 460	-3, 426
Mexican	82, 588	3, 434	79, 154	91, 075	44, 768	46, 307	249, 248	22, 058	227, 190
Pacific Islander	88	12	76	44	20	24	63	16	47
Polish	581, 979	145, 735	436, 244	18, 076	9, 577	8, 499	62, 603	99, 471	-36, 868
Portuguese	47, 742	7, 472	40, 270	30, 671	11, 565	19, 106	42, 591	22, 241	20, 350
Rumanian	65, 360	19, 881	45, 479	2, 919	1, 219	1, 700	11, 467	36, 495	-25, 028
Russian	155, 002	51, 904	103, 098	16, 073	20, 008	-12, 935	21, 628	17, 472	4, 156
Ruthenian	134, 911	21, 454	113, 457	5, 661	925	4, 736	5, 438	1, 687	3, 751
Scandinavian (Norwegians, Danes, and Swedes) ..	204, 287	40, 812	163, 475	80, 033	21, 507	58, 526	137, 719	25, 205	112, 514
Scotch	110, 820	16, 572	94, 248	56, 743	11, 422	45, 321	161, 379	8, 673	152, 706
Slovak	132, 165	58, 983	73, 182	3, 010	3, 109	-99	56, 625	33, 506	23, 119
Spanish	43, 081	13, 805	29, 276	42, 116	22, 334	19, 782	60, 110	24, 810	35, 300
Spanish-American ..	6, 302	2, 103	4, 199	11, 458	3, 223	8, 235	13, 760	6, 430	7, 330
Syrian	35, 519	5, 219	30, 300	3, 860	955	2, 905	12, 288	5, 737	6, 551
Turkish	8, 245	6, 244	2, 001	985	636	349	1, 125	7, 746	-1, 621
Welsh	12, 109	1, 444	10, 665	4, 052	1, 016	3, 036	8, 423	659	7, 764
West Indian (other than Cuban) ..	5, 990	2, 523	3, 467	5, 095	2, 365	2, 730	7, 753	3, 418	4, 335
Other peoples	17, 181	5, 369	11, 812	7, 923	3, 020	4, 903	6, 912	5, 137	1, 775
Not specified	99, 042			36, 730					

Source: Annual reports of the Commissioner General of Immigration, Department of Labor.

No. 95.—IMMIGRANT ALIENS ADMITTED: BY RACE OR PEOPLE, AND BY SEX AND AGE, YEARS ENDED JUNE 30

[NOTE.—For totals of both sexes combined by race see Table 94]

Race or people	1910-1914, total		1920-1924, total		1925				
	Male	Female	Male	Female	Male	Female	Under 16 years	16 to 44 years	45 years and over
Total	3, 442, 917	1, 731, 784	1, 577, 496	1, 197, 104	183, 252	131, 062	50, 722	213, 980	29, 612
African (black).....	19, 467	14, 060	20, 532	22, 560	357	434	158	553	80
Armenian.....	26, 231	4, 729	9, 605	10, 954	173	403	95	436	45
Bohemian and Moravian (Czech).....	26, 348	20, 795	8, 925	8, 725	744	1, 089	551	1, 014	268
Bulgarian, Serbian, and Montenegrin.....	54, 663	5, 517	7, 736	6, 773	195	223	81	300	37
Chinese.....	7, 833	1, 228	15, 616	3, 758	1, 526	195	76	1, 246	399
Croatian and Slovenian.....	122, 263	40, 430	10, 951	12, 660	210	310	117	352	51
Cuban.....	11, 780	5, 258	4, 338	2, 152	675	237	162	698	52
Dalmatian, Bosnian, and Herzegovinian.....	19, 789	2, 863	1, 140	1, 026	23	28	9	36	6
Dutch and Flemish.....	41, 536	23, 346	24, 171	18, 765	1, 775	1, 414	769	1, 973	447
East Indian.....	2, 779	45	967	79	39	6	2	42	1
English.....	152, 552	115, 161	158, 699	139, 186	26, 807	23, 773	9, 964	34, 226	6, 390
Finnish.....	35, 524	22, 193	7, 033	8, 278	319	370	104	514	71
French.....	54, 320	42, 119	81, 697	66, 435	13, 537	9, 703	4, 355	16, 393	2, 492
German.....	207, 094	156, 836	118, 409	105, 485	29, 267	24, 948	9, 235	40, 939	4, 041
Greek.....	174, 556	17, 691	38, 127	20, 949	307	761	145	845	78
Hebrew.....	269, 945	225, 514	130, 605	155, 955	4, 767	5, 525	2, 417	5, 155	2, 720
Irish.....	95, 235	88, 236	75, 389	74, 392	22, 525	20, 136	3, 880	35, 724	3, 057
Italian (north).....	130, 763	44, 108	43, 698	23, 407	1, 000	784	315	1, 315	154
Italian (south).....	722, 695	248, 671	251, 030	150, 804	2, 702	2, 810	1, 224	3, 678	610
Japanese.....	10, 703	20, 085	15, 517	21, 787	368	314	69	546	67
Korean.....	101	175	199	248	22	4	2	23	1
Lithuanian.....	62, 282	37, 768	2, 465	4, 207	125	204	52	192	85
Magyar.....	87, 968	58, 077	13, 676	16, 358	427	458	197	565	123
Mexican.....	52, 350	30, 238	168, 552	80, 696	22, 671	9, 707	5, 379	24, 655	2, 344
Pacific Islander.....	62	26	36	27	2	1	1	2	-----
Polish.....	372, 251	209, 728	28, 539	34, 064	1, 557	1, 621	707	1, 930	541
Portuguese.....	30, 624	17, 118	30, 223	12, 368	436	284	129	535	56
Rumanian.....	53, 703	11, 657	5, 984	5, 483	177	214	98	247	46
Russian.....	134, 305	20, 697	12, 886	8, 742	667	558	338	745	142
Ruthenian (Rusniak).....	88, 264	46, 647	2, 990	2, 448	444	223	126	495	46
Scandinavian (Norwegians, Danes, and Swedes).....	131, 088	73, 199	88, 783	48, 936	12, 316	7, 830	2, 827	16, 037	1, 282
Scotch.....	62, 858	47, 962	92, 110	69, 269	13, 732	13, 771	5, 804	18, 347	3, 352
Slovak.....	83, 705	48, 460	26, 408	30, 217	288	332	169	373	78
Spanish.....	34, 193	8, 888	51, 006	9, 104	350	238	118	423	47
Spanish-American.....	4, 332	1, 970	8, 750	5, 010	1, 399	950	420	1, 792	137
Syrian.....	23, 971	11, 548	6, 790	5, 498	205	245	93	303	54
Turkish.....	7, 780	465	716	409	27	60	11	66	10
Welsh.....	7, 816	4, 293	4, 960	3, 463	632	535	318	715	134
West Indian (except Cuban).....	3, 322	2, 668	3, 475	4, 278	136	189	109	200	16
Other peoples.....	15, 866	1, 315	4, 763	2, 149	323	175	96	350	52

Source: Annual reports of the Commissioner General of Immigration, Department of Labor.

No. 96.—EMIGRANT ALIENS DEPARTED: BY RACE OR PEOPLE AND BY SEX AND AGE, YEARS ENDED JUNE 30

[NOTE.—For totals of both sexes combined by race see Table 94]

Race or people	1910-1914, total		1920-1924, total		1925				
	Male	Female	Male	Female	Male	Female	Under 16 years	16 to 44 years	45 years and over
Total	1,163,750	279,142	682,170	210,814	70,865	21,863	4,414	68,403	19,911
African (black).....	4,439	2,164	4,487	3,752	570	524	127	809	153
Armenian.....	3,914	250	1,512	59	90	10	-----	75	25
Bohemian and Moravian.....	3,370	1,812	5,031	3,041	1,431	697	93	1,463	572
Bulgarian, Serbian, and Montenegrin.....	34,681	1,165	37,803	5,265	1,414	327	78	1,150	513
Chinese.....	11,686	271	21,077	807	3,124	139	44	1,353	1,866
Croatian and Slovenian.....	52,772	6,708	13,674	1,724	588	179	25	477	265
Cuban.....	5,487	2,477	3,477	1,801	813	474	247	863	177
Dalmatian, Bosnian, and Herzegovinian.....	3,847	174	2,699	676	310	157	7	357	103
Dutch and Flemish.....	6,588	2,509	5,944	3,876	774	464	121	841	276
East Indian.....	647	28	737	42	88	3	-----	72	19
English.....	30,853	17,409	22,910	24,523	5,363	3,745	820	6,564	1,724
Finnish.....	12,163	3,474	3,886	2,151	317	159	13	364	99
French.....	11,544	7,023	9,366	8,161	707	554	72	831	358
German.....	43,368	24,052	12,207	8,505	2,709	1,643	177	3,221	954
Greek.....	74,118	1,975	47,965	3,868	6,076	583	119	4,995	1,545
Hebrew.....	25,197	7,834	1,700	644	183	108	16	176	99
Irish.....	10,066	8,939	5,448	7,299	695	737	44	1,051	337
Italian (north).....	54,911	9,393	26,031	6,265	3,698	903	166	3,586	849
Italian (south).....	316,356	36,130	173,784	32,157	20,102	2,549	551	17,614	4,486
Japanese.....	8,540	2,216	13,096	4,811	837	333	38	821	311
Korean.....	281	39	148	31	25	6	-----	22	9
Lithuanian.....	12,990	4,191	8,311	3,011	353	169	11	338	178
Magyar.....	54,106	18,727	25,045	8,415	623	407	58	593	379
Mexican.....	2,912	522	13,750	8,308	2,014	861	341	2,252	282
Pacific Islander.....	5	7	11	5	5	2	-----	7	-----
Polish.....	115,289	30,446	75,289	24,182	2,751	942	128	2,440	1,125
Portuguese.....	5,318	2,154	16,272	5,969	3,034	619	134	3,206	313
Rumanian.....	17,948	1,933	30,118	6,377	922	421	97	818	428
Russian.....	45,176	6,728	14,991	2,481	645	242	36	668	183
Ruthenian (Russian).....	18,204	3,250	1,413	274	60	16	2	44	30
Scandinavian (Norwegians, Danes, and Swedes).....	30,282	10,530	13,829	11,376	2,504	1,307	152	2,975	684
Scotch.....	11,014	5,558	4,042	4,631	1,663	892	202	1,889	464
Slovak.....	46,740	12,243	27,191	6,315	437	198	47	388	200
Spanish.....	11,946	1,859	21,444	3,366	4,035	626	197	3,636	528
Spanish-American.....	1,486	617	4,263	2,167	866	457	157	1,043	122
Syrian.....	4,148	1,071	4,630	1,107	312	108	16	306	98
Turkish.....	6,044	200	2,637	109	140	13	2	124	27
Welsh.....	1,074	370	382	277	59	22	4	64	13
West Indian (except Cuban).....	1,343	1,180	1,513	1,905	214	232	51	329	66
Other peoples.....	5,126	243	4,057	1,080	310	35	21	273	46
Not specified.....	57,771	41,271	-----	-----	-----	-----	-----	-----	-----

Source: Annual reports of the Commissioner General of Immigration, Department of Labor.

**No. 97.—IMMIGRANT ALIENS ADMITTED: PERCENTAGES, BY RACE OR PEOPLE,
YEARS ENDED JUNE 30**

Race or people	1910- 1914	1920- 1924	1924	1925	Race or people	1910- 1914	1920- 1924	1924	1925
Total	100.0	100.0	100.0	100.0	Korean.....	(¹)	(¹)	(¹)	(¹)
African (black).....	.6	1.6	1.7	.3	Lithuanian.....	1.9	0.2	0.3	0.1
Armenian.....	.6	.7	.4	.2	Magyar.....	2.8	1.1	1.1	.3
Bohemian and Moravian (Czech).....	.9	.6	1.0	.6	Mexican.....	1.6	9.0	12.4	11.0
Bulgarian, Serbian, and Montenegrin.....	1.2	.5	.4	.1	Pacific Islander.....	(¹)	(¹)	(¹)	(¹)
Chinese.....	.2	.7	.7	.6	Polish.....	11.2	2.3	2.7	1.1
Croatian and Slovenian.....	3.1	.9	.6	.2	Portuguese.....	.9	1.5	.6	.2
Cuban.....	.3	.2	.2	.3	Rumanian.....	1.3	.4	.2	.1
Dalmatian, Bosnian, and Herzegovinian.....	.4	.1	(¹)	(¹)	Russian.....	3.0	.8	1.3	.4
Dutch and Flemish.....	1.3	1.5	1.1	1.1	Ruthenian (Russniak).....	2.6	.2	.3	.2
East Indian.....	.1	(¹)	(¹)	(¹)	Scandinavian (Nor- wegians, Danes, and Swedes).....	3.9	5.0	5.8	6.8
English.....	5.2	10.7	13.3	17.2	Scotch.....	2.1	5.8	8.7	9.3
Finnish.....	1.1	.6	.6	.2	Slovak.....	2.6	2.0	.8	.2
French.....	1.9	5.3	6.9	7.9	Spanish.....	.8	2.2	.5	.2
German.....	7.0	8.1	13.5	18.4	Spanish-American.....	.1	.5	.4	.8
Greek.....	3.7	2.1	.7	.4	Syrian.....	.7	.4	.2	.2
Hebrew.....	9.6	10.3	7.1	3.5	Turkish.....	.2	(¹)	.1	(¹)
Irish.....	3.5	5.4	6.0	14.5	Welsh.....	.2	.3	.4	.4
Italian (north).....	3.4	2.4	1.6	.6	West Indian (other than Cuban).....	.1	.3	.3	.1
Italian (south).....	18.8	14.5	6.7	1.9	Other peoples.....	.3	.2	.1	.2
Japanese.....	.6	1.3	1.2	.2					

¹ Less than one-tenth of 1 per cent.

Source: Annual reports of the Commissioner General of Immigration, Department of Labor.

**No. 98.—NATURALIZED AND NATIVE-BORN CITIZENS PERMANENTLY
DEPARTED: YEARS ENDED JUNE 30**

Citizenship and sex	1918	1919	1920	1921	1922	1923	1924	1925
Naturalized, total	4,620	3,574	8,010	7,217	9,072	5,203	5,985	4,229
Male.....	3,248	2,299	5,381	4,835	5,983	3,243	3,986	2,727
Female.....	1,372	1,275	2,629	2,382	3,139	1,960	1,999	1,502
Native-born, total	52,378	35,969	56,554	64,174	70,126	31,057	23,676	21,200
Male.....	33,278	21,704	33,920	38,371	39,339	17,837	14,044	12,724
Female.....	19,100	14,265	22,634	25,803	30,787	13,220	9,632	8,476

Source: Annual Reports of the Commissioner General of Immigration, Department of Labor.

No. 99.—ALIENS ADMITTED: BY REGION OF BIRTH, BY CLASSES, YEAR ENDED JUNE 30, 1925

	All countries	Europe	Asia	Canada and Newfoundland	Mexico	West Indies	Central and South America	Other countries
Grand total admitted.....	458,435	255,952	17,088	105,087	50,643	14,825	9,386	5,454
Under immigration act of 1924.....	457,086	255,212	16,494	105,083	50,643	14,820	9,386	5,448
Nonimmigrants, total.....	60,203	43,114	10,195	7	35	2,424	155	4,273
Government officials, their families, attendants, etc.....	1,950	1,288	508	—	1	69	7	77
Temporary visitors.....	35,326	29,378	1,967	7	—	1,633	100	2,241
In transit through United States.....	22,697	12,375	7,567	—	34	721	48	1,952
To carry on trade under existing treaty.....	230	73	153	—	—	1	—	3
Nonquota immigrants total.....	250,912	67,872	5,642	105,076	50,608	11,963	9,149	602
Wives and children of United States citizens.....	7,217	6,836	344	—	—	16	—	21
Returning residents.....	64,632	57,962	4,590	9	6	1,556	69	440
Natives of nonquota countries and their wives and children.....	175,865	770	15	105,064	50,601	10,332	9,073	10
Professors and ministers and their wives and children.....	1,736	1,471	197	—	—	14	—	54
Students.....	1,462	833	496	3	1	45	7	77
Quota immigrants, total.....	145,971	144,226	657	—	—	433	82	573
Arrivals prior to June 30, 1924, admitted during fiscal year 1925.....	1,349	740	594	4	—	5	—	6

No. 100.—QUOTA AND NONQUOTA IMMIGRANTS ADMITTED: BY COUNTRY OR REGION OF BIRTH, YEAR ENDED JUNE 30, 1925

Country	Quota immigrants	Nonquota immigrants			Country	Quota immigrants	Nonquota immigrants		
		From non-quota countries	Re-turning residents	Other exempt classes			From non-quota countries	Re-turning residents	Other exempt classes
All countries.....	145,971	175,865	64,632	10,415	Europe—Contd.				
Europe, total.....	144,226	770	57,962	9,140	Turkey in Europe.....	100		204	426
Albania.....	61		320	28	Yugoslavia.....	490	3	1,052	261
Austria.....	769	3	477	93	Other Europe.....	743	1	269	59
Belgium.....	507	7	834	83	America, total.....	520	175,072	1,646	86
Bulgaria.....	89	1	70	30	Canada and Newfoundland.....				
Czechoslovakia.....	2,550		1,230	329	Mexico.....		105,064	9	3
Denmark.....	2,523	1	981	39	West Indies.....	433	50,601	6	1
Finland.....	477	1	749	45	Central and South America.....		10,332	1,556	75
France.....	3,340	9	2,317	119	Other America.....				
Germany.....	45,714	16	3,113	354	Asia, total.....	657	15	4,590	1,037
England.....	14,780	321	7,639	535	China.....	109	7	1,978	326
Northern Ireland.....					India.....	58	2	67	49
Scotland.....	1,616	15	409	32	Japan.....	5		2,019	129
Wales.....	12,408	116	3,558	166	Palestine.....	61	1	62	107
Greece.....	906	6	330	43	Syria.....	99	3	264	143
Hungary.....	101	1	1,435	445	Turkey in Asia.....		2	69	184
Irish Free State.....	356	3	533	225	Other Asia.....	297		131	99
Italy.....	27,125	22	3,335	149	Africa.....	284	4	139	64
Lithuania.....	2,678	173	16,435	2,073	Australia.....	155	3	214	51
Netherlands.....	329	1	385	185	Other countries.....	129	1	81	37
Norway.....	1,455	1	863	55					
Poland.....	6,115	12	1,501	81					
Portugal.....	4,857	11	1,411	1,651					
Rumania.....	479	3	1,981	22					
Russia.....	605	8	617	356					
Spain.....	2,043	15	472	1,040					
Sweden.....	146	13	2,212	107					
Switzerland.....	8,966	6	2,175	71					
	1,898	1	1,055	38					

¹ Including Azores, Cape Verde, and Madeira Islands.

Source: Report of the Commissioner General of Immigration, Department of Labor.

**No. 101.—IMMIGRATION UNDER THE PER CENTUM LIMIT: BY NATIONALITY,
YEARS ENDED JUNE 30**

[NOTE.—Immigration statistics under the per centum limit law are not comparable with statistics in other tables, as both immigrant and nonimmigrant aliens may appear in quota law statistics, or aliens of both classes may not be counted against quotas at all, as shown by Table 99. Changes in quotas between 1923 and 1924 were necessitated by changes in boundaries and other adjustments]

Country or region	Under immigration act of 1921				Under immigration act of 1924	
	1923		1924		1925	
	Quota	Number admitted	Quota	Number admitted	Quota	Number admitted
Total	357,803	335,490	357,803	357,642	164,667	145,971
Albania.....	288	288	288	288	100	67
Armenia (Russian).....	230	230	230	230	124	47
Austria.....	7,451	7,358	7,342	7,342	785	761
Belgium.....	1,563	1,563	1,563	1,563	512	505
Bulgaria.....	302	295	302	302	100	89
Czechoslovakia.....	14,357	14,357	14,357	14,357	3,073	2,556
Danzig, Free City of.....	301	263	301	301	228	212
Denmark.....	5,619	5,226	5,619	5,619	2,789	2,523
Estonia.....	1,348	241	1,348	1,224	124	113
Finland.....	3,921	3,921	3,921	3,921	471	466
Fiume, Free State of.....	71	67	71	66		
France.....	5,729	5,034	5,729	5,729	3,954	3,481
Germany.....	67,607	49,258	67,607	67,607	51,227	45,760
Great Britain, Ireland ¹	77,342	77,342	77,342	77,342	34,007	30,461
Greece.....	3,294	3,294	3,063	3,063	100	95
Hungary (including Sopron District).....	5,638	5,638	5,747	5,747	473	357
Iceland.....	75	59	75	43	100	64
Irish Free State.....					² 28,567	² 27,112
Italy.....	42,057	42,057	42,057	42,057	3,845	2,662
Latvia.....	1,540	1,513	1,540	1,540	142	127
Lithuania (including Memel and a part of Pinsk region).....	2,460	2,460	2,629	2,629	344	332
Luxemburg.....	92	92	92	92	100	98
Netherlands.....	3,607	3,607	3,607	3,607	1,648	1,500
Norway.....	12,202	12,202	12,202	12,202	6,453	6,118
Poland (including Eastern Galicia and part of Pinsk region).....	31,146	29,730	30,977	30,977	5,982	4,873
Portugal (including Azores and Madeira Islands).....	2,465	2,465	2,465	2,465	503	474
Rumania.....	7,419	7,419	7,419	7,419	603	595
Russia, European and Asiatic (excluding barred zone).....	24,405	24,405	24,405	24,405	2,248	2,141
Spain (including Canary Islands).....	912	912	912	912	131	127
Sweden.....	20,042	19,867	20,042	20,042	9,561	8,961
Switzerland.....	3,752	3,752	3,752	3,752	2,081	1,869
Yugoslavia.....	6,426	6,426	6,426	6,426	671	489
Palestine.....	57	57	57	57	100	61
Syria.....	928	928	882	882	100	83
Turkey (European and Asiatic).....	2,388	2,388	2,654	2,654	100	96
Africa (other than Egypt).....	122	122	104	104	1,100	110
Egypt.....			18	18	100	77
Australia.....	279	279	279	279	121	118
New Zealand and Pacific Islands.....	80	80	80	80	100	98
All others.....	288	285	299	299	1,900	293

¹ Prior to 1925 figures include all Ireland; in 1925, Northern Ireland only.

² Figures for previous years included with Great Britain, Ireland.

Source: Annual Reports of the Commissioner General of Immigration, Department of Labor.

No. 102.—ARRIVALS OF PASSENGERS AT THE PRINCIPAL PORTS FROM FOREIGN COUNTRIES: YEARS ENDED JUNE 30

[NOTE.—Figures for immigrants and nonimmigrant aliens cover admissions only. In addition, there are debarred aliens among the arrivals who, after being examined, are found inadmissible and returned to the countries whence they came]

Port and class	1900-1909, average	1910-1914, average	1915-1919, average	1920-1924, average	1923	1924	1925
United States, total	1,030,019	1,488,422	454,193	963,630	981,877	1,180,583	797,674
United States citizens.....	166,236	273,262	131,642	246,640	308,471	301,281	339,239
Immigrants.....	820,239	1,034,940	234,536	554,920	522,919	706,896	294,314
Nonimmigrant aliens.....	73,544	180,220	88,013	162,070	150,487	172,406	164,121
New York	812,848	1,048,710	193,358	571,942	597,304	618,420	458,182
United States citizens.....	128,988	173,578	55,192	161,265	211,917	205,362	219,861
Immigrants.....	630,141	759,791	100,970	321,403	295,473	315,587	137,492
Nonimmigrant aliens.....	53,719	115,341	37,194	89,274	89,914	97,471	100,829
Boston	64,942	73,896	13,034	30,329	20,307	45,299	17,960
United States citizens.....	12,351	11,498	2,723	4,486	6,041	6,507	6,093
Immigrants.....	47,913	52,474	8,801	24,168	12,212	36,320	9,023
Nonimmigrant aliens.....	4,678	9,925	1,510	1,675	2,054	2,472	2,839
Philadelphia	24,183	54,823	2,385	10,627	4,003	10,628	1,673
United States citizens.....	3,510	3,506	462	1,355	1,192	1,073	942
Immigrants.....	20,203	48,547	1,667	8,597	2,382	8,711	409
Nonimmigrant aliens.....	470	2,770	256	675	429	844	322
Baltimore	44,707	31,283	914	511	625	725	153
United States citizens.....	1,277	1,126	76	132	186	141	61
Immigrants.....	42,994	29,395	780	317	376	489	68
Nonimmigrant aliens.....	436	762	58	62	63	104	24
New Orleans	18,422	11,674	11,199	11,052	10,487	12,477	11,695
United States citizens.....	3,925	7,837	6,808	6,474	6,945	7,276	7,948
Immigrants.....	13,283	1,791	1,931	1,407	913	1,180	727
Nonimmigrant aliens.....	1,209	2,046	2,460	3,171	2,629	4,021	2,990
San Francisco	10,729	14,053	19,567	24,738	20,949	22,853	13,477
United States citizens.....	3,609	5,389	5,460	6,976	6,885	6,980	5,589
Immigrant.....	5,115	4,776	8,442	7,659	6,719	7,659	1,927
Nonimmigrant aliens.....	2,005	3,887	5,665	10,103	7,345	8,214	5,961
Seattle	14,537	4,627	6,511	8,733	7,286	14,760	5,379
United States.....	1,667	794	614	1,739	2,246	2,971	1,926
Immigrants.....	13,136	2,203	3,938	4,046	3,003	7,131	1,233
Nonimmigrant aliens.....	1,734	1,625	2,359	2,948	2,037	4,658	2,220

¹ Average, 1906 to 1909.

Source: Annual Reports of the Commissioner General of Immigration, Department of Labor.

No. 103.—DEPARTURES OF PASSENGERS FROM THE UNITED STATES FOR FOREIGN COUNTRIES: YEARS ENDED JUNE 30

	1900-1909, average	1910-1914, average	1915-1919, average	1920-1924, average	1922	1923	1924	1925
Total	487,425	904,423	416,948	558,098	654,861	471,187	494,595	549,813
Male.....	324,462	631,827	319,331	384,871	413,372	277,973	304,290	338,670
Female.....	163,023	272,595	97,617	203,217	241,489	193,214	190,305	211,143
Children ¹	52,455	99,348	39,053	75,863	102,283	57,610	51,190	51,547
Adults ¹	434,970	805,075	377,895	512,225	552,578	413,577	443,405	498,266
Cabin ²	193,822	457,514	209,593	323,302	325,514	325,068	346,392	364,771
Steerage ³	293,603	446,909	207,355	264,786	329,347	146,119	148,203	185,042

¹ Prior to 1910 the division point is 12 years; from 1910 to 1917, inclusive, 14 years; thereafter, 16.

² Figures include departures by rail via the Canadian and Mexican borders.

³ Prior to 1910 designated as "Other than cabin passengers."

Source: Prior to July 1, 1907, the Bureau of Statistics; subsequently, the Bureau of Immigration, Department of Labor.

EDUCATION

[NOTE.—Population figures for 1922 and 1924 used in this section are unrevised estimates and therefore do not agree with revised figures shown in Table 6, p. 3. The differences affect only slightly the ratios based on population. For educational activities of the United States Veterans' Bureau, see p. 150]

No. 104.—SUMMARY OF ELEMENTARY AND SECONDARY SCHOOLS, CONTINENTAL UNITED STATES

	1870	1880	1890	1900
Total population.....	¹ 38,558,371	¹ 50,155,783	¹ 62,947,714	¹ 75,994,575
Population 5-17 years, inclusive.....	¹ 12,055,443	¹ 15,065,767	¹ 18,543,201	¹ 21,538,024
Per cent of total population.....	31.3	30.1	29.6	28.3
Pupils enrolled in public schools.....	6,871,522	9,867,505	12,722,581	15,503,110
Per cent of total population.....	17.82	19.67	20.32	20.40
Per cent of population 5-17, inclusive.....	57.00	65.50	68.61	² 71.98
Average daily attendance.....	4,077,347	6,114,143	8,153,635	10,632,772
Per cent of number of pupils enrolled.....	59.3	62.3	64.1	68.6
Average number of days schools in session.....	132.2	130.3	134.7	144.3
Average number of days attended per enrolled pupil.....	78.4	81.1	86.3	99.0
Number of teachers.....	200,515	286,593	363,922	423,062
Male.....	77,529	122,795	125,525	126,588
Female.....	122,986	163,798	238,397	296,474
Per cent male teachers.....	38.7	42.8	34.5	29.9
Salaries: Teachers, supervisors, and principals.....	<i>Dollars</i> 37,794,734	<i>Dollars</i> 55,885,635	<i>Dollars</i> 91,708,344	<i>Dollars</i> 137,495,150
Average per teacher.....	⁴ 189	⁴ 195	⁴ 252	⁴ 325
Total expenditure for education.....	63,396,666	78,094,687	140,506,715	214,964,618
Per capita of total population.....	1.64	1.56	2.24	2.84
Per capita of population 5-17, inclusive.....	5.26	5.16	7.63	³ 9.98
Per capita of enrollment.....	9.23	7.91	11.04	13.87

	1910	1920	1922	1924
Total population.....	¹ 91,972,266	¹ 105,710,620	² 109,248,393	² 112,078,611
Population 5-17 years, inclusive.....	¹ 24,239,948	¹ 27,728,788	² 28,627,201	² 29,345,911
Per cent of total population.....	26.4	26.2	26.1	26.2
Pupils enrolled in public schools.....	17,813,852	21,578,316	23,239,227	24,288,808
Per cent of total population.....	19.37	20.4	21.3	21.7
Per cent of population 5-17, inclusive.....	³ 73.49	77.8	81.2	82.8
Average daily attendance.....	12,827,307	16,150,035	18,432,213	19,132,451
Per cent of number of pupils enrolled.....	72.1	74.8	79.3	78.8
Average number of days schools in session.....	157.5	161.9	164.0	168.3
Average number of days attended per enrolled pupil.....	113.0	121.2	130.6	132.5
Number of teachers.....	523,210	679,533	722,976	761,308
Male.....	110,481	95,666	118,085	128,731
Female.....	412,729	583,867	604,891	632,577
Per cent male teachers.....	21.1	14.1	16.3	16.9
Salaries: Teachers, supervisors, and principals.....	<i>Dollars</i> 253,756,850	<i>Dollars</i> 590,119,516	<i>Dollars</i> 860,952,724	<i>Dollars</i> 949,877,465
Average per teacher.....	⁴ 485	⁴ 871	⁴ 1,165	⁴ 1,227
Total expenditure for education.....	426,250,434	1,036,151,209	1,580,671,296	1,820,743,936
Per capita of total population.....	4.64	9.80	14.47	16.25
Per capita of population 5-17, inclusive.....	³ 17.51	37.37	55.22	62.04
Per capita of enrollment.....	23.93	48.02	68.02	74.96

¹ Census enumerations as of June 1, 1870 to 1900, Apr. 15, 1910, and Jan. 1, 1920.

² Census estimates for July 1.

³ Percentages do not agree with those in Tables 105 and 107, as the latter are based on estimated population 5 to 17 years of age.

⁴ Computed from number of teaching positions.

⁵ Computed from number of teaching positions plus supervisors and principals whose salaries are included.

Source: Bureau of Education, Department of the Interior.

No. 105.—ELEMENTARY AND SECONDARY SCHOOLS, PUBLIC

State	Population, 5-17 years, inclusive (esti- mated) 1924	Public elementary and secondary schools							
		Pupils enrolled				Per cent number en- rolled is of total popu- lation 5-17 years, in- clusive			
		1900	1910	1920	1924	1900	1910	1920	1924
Continental United States.	29,345,911	15,503,110	17,813,852	21,578,316	24,288,808	72.4	73.1	77.8	82.8
Alabama.....	811,122	376,423	424,611	569,940	601,175	61.7	62.7	74.1	74.1
Arizona.....	104,030	16,504	31,312	76,505	73,980	51.9	62.0	88.0	71.1
Arkansas.....	595,827	314,662	395,978	483,172	501,758	71.0	80.0	85.7	84.2
California.....	779,692	269,736	368,391	696,238	1,022,130	79.6	78.6	(²)	(³)
Colorado.....	252,630	117,555	168,798	220,232	247,195	88.2	89.6	95.0	97.9
Connecticut.....	357,885	155,228	190,353	261,463	288,927	74.5	73.8	80.3	80.7
Delaware.....	53,671	36,895	35,950	38,483	38,573	75.3	71.5	73.3	71.9
District of Columbia.....	82,896	46,519	55,774	65,298	72,015	76.8	83.3	84.3	86.9
Florida.....	298,897	108,874	148,089	225,160	266,318	66.6	68.1	82.6	89.1
Georgia.....	979,684	482,673	555,794	709,918	747,213	65.3	66.8	74.0	76.3
Idaho.....	138,086	36,669	76,168	115,192	116,970	79.2	87.9	94.8	84.7
Illinois.....	1,646,915	958,911	1,002,687	1,127,560	1,316,088	72.7	71.7	72.1	79.9
Indiana.....	730,455	564,807	531,459	566,288	623,566	81.1	78.4	79.4	85.4
Iowa.....	604,162	566,223	510,661	514,521	533,469	89.1	86.9	86.1	88.3
Kansas.....	470,415	389,582	398,746	406,880	424,501	89.2	87.8	87.9	90.2
Kentucky.....	716,060	500,294	494,863	535,332	567,782	75.3	73.6	76.2	79.3
Louisiana.....	575,546	196,169	263,617	354,079	390,848	43.6	50.8	63.5	67.9
Maine.....	185,301	130,918	144,278	137,681	147,106	81.4	84.5	76.3	79.4
Maryland.....	371,244	222,373	238,393	241,618	256,302	67.0	69.9	66.9	69.0
Massachusetts.....	932,432	474,891	535,869	623,586	737,576	76.2	70.6	71.3	79.1
Michigan.....	955,576	504,985	541,501	691,674	818,721	77.1	78.0	79.3	85.7
Minnesota.....	640,580	399,207	440,083	503,597	544,445	77.6	77.9	81.8	85.0
Mississippi.....	593,962	386,507	469,137	412,670	560,971	73.3	80.4	69.8	96.3
Missouri.....	859,111	719,817	707,031	672,483	728,814	78.6	81.8	84.8	84.8
Montana.....	163,493	39,430	66,141	126,576	117,793	72.8	80.7	92.2	72.1
Nebraska.....	354,131	288,227	281,375	311,821	326,272	89.5	86.5	90.5	92.1
Nevada.....	16,339	6,676	7,100	14,114	15,970	74.1	73.9	91.5	97.7
New Hampshire.....	101,739	65,688	63,972	64,205	74,354	74.0	66.6	64.3	73.1
New Jersey.....	841,768	322,575	429,797	594,780	664,496	68.5	70.0	77.4	78.9
New Mexico.....	114,067	36,735	56,304	81,399	88,428	61.4	59.2	75.4	77.9
New York.....	2,495,992	1,209,574	1,422,969	1,719,841	1,932,651	69.6	67.8	72.8	77.4
North Carolina.....	899,026	400,452	520,404	691,249	793,046	63.6	73.5	82.4	88.2
North Dakota.....	215,685	77,686	139,802	168,283	174,797	81.3	85.4	84.6	81.0
Ohio.....	1,426,637	829,160	838,080	1,020,663	1,200,117	75.4	73.8	76.6	84.1
Oklahoma.....	695,607	99,602	422,399	589,282	653,700	79.8	82.9	92.6	94.0
Oregon.....	194,395	89,405	118,412	151,028	175,510	82.1	79.2	84.1	90.3
Pennsylvania.....	2,409,525	1,161,880	1,282,965	1,610,459	1,803,163	68.9	66.7	71.5	74.9
Rhode Island.....	151,095	67,231	80,061	93,501	105,900	66.8	63.1	65.4	70.1
South Carolina.....	599,634	281,891	340,415	478,045	467,425	60.7	67.3	83.9	78.0
South Dakota.....	184,384	98,822	126,253	146,955	162,588	79.5	77.7	82.9	88.2
Tennessee.....	731,945	485,354	521,753	619,852	657,234	75.1	79.5	87.6	89.8
Texas.....	1,499,344	659,598	821,631	1,035,648	1,194,655	64.7	67.2	73.4	79.7
Utah.....	146,738	73,042	91,611	117,406	130,322	81.0	84.3	87.2	88.8
Vermont.....	84,796	65,964	66,615	61,785	64,113	82.2	80.3	73.4	75.6
Virginia.....	718,738	370,595	402,109	505,190	556,078	63.2	64.3	73.3	77.4
Washington.....	336,656	115,104	215,688	291,053	316,890	87.9	85.3	94.1	94.1
West Virginia.....	471,119	232,343	276,458	346,256	399,410	78.6	77.9	79.8	84.8
Wisconsin.....	701,928	445,142	464,311	465,243	535,755	72.5	72.4	68.2	76.3
Wyoming.....	54,921	14,512	24,584	43,112	51,748	65.7	79.7	91.6	94.2
OUTLYING POSSESSIONS									
Alaska.....				3,360	3,975			26.8	
Canal Zone.....				3,486	4,005			85.4	
Guam.....					2,654				
Hawaii.....				41,350	50,914				
Philippine Islands.....				935,678	1,132,719				
Porto Rico.....				180,458	213,020				
Virgin Islands.....					3,142				
American Samoa.....					1,494				

¹ Includes pupils in local normal and vocational schools of secondary grade.² Figures for 1898-99.³ Of school population 5-17 years of age reported by the Bureau of Census, 102.5 per cent in 1920 and 131.1 in 1924 were enrolled in school according to report from State department of public instruction.⁴ Distribution estimated.⁵ Approximate.⁶ Figures for 1891-92.

AND PRIVATE: ENROLLMENT AND ATTENDANCE

Public elementary and secondary schools—Continued							Private and parochial schools			State
Number enrolled, 1924		Average daily attendance	Average days attendance per year per pupil enrolled				Number enrolled			
Kinder- garden and ele- mentary	Second- ary ¹	1924	1900	1910	1920	1924	1910	1920	1924	
20, 898, 930	3, 389, 878	19, 132, 451	69.1	113.0	121.2	132.5	1, 558, 437	2, 034, 642	1, 727, 264	U. S.
543, 262	57, 913	418, 191	² 61.9	73.6	79.4	92.8	16, 133	20, 484	21, 437	Alabama.
64, 958	9, 022	54, 911	77.1	87.3	98.6	123.2	9, 913	3, 544	2, 492	Arizona.
474, 427	27, 331	362, 838	48.1	68.6	85.2	97.9	5, 777	4, 434	4, 673	Arkansas.
713, 596	308, 534	706, 179	121.6	142.0	120.2	125.2	32, 802	49, 714	37, 765	California.
⁴ 198, 636	⁴ 48, 559	179, 476	93.4	99.3	114.4	126.3	4, 000	8, 795	3, 627	Colorado.
249, 036	39, 891	237, 748	135.8	143.5	144.1	150.8	42, 215	68, 226	61, 301	Connecticut.
33, 430	5, 143	31, 968	^{5, 6} 109.8	108.3	129.2	147.0	3, 750	7, 081	878	Delaware.
59, 838	12, 177	59, 529	135.9	145.0	143.8	148.8	6, 000	23, 707	12, 683	Dist. of Col.
243, 218	23, 100	197, 482	69.7	80.9	98.0	106.3	3, 200	8, 190	6, 796	Florida.
⁴ 683, 816	⁴ 63, 397	⁷ 545, 465	69.3	92.5	98.0	102.2	6, 000	16, 730	13, 392	Georgia.
97, 244	19, 726	88, 805	63.5	91.3	126.9	122.1	1, 500	4, 201	1, 656	Idaho.
1, 098, 298	217, 740	1, 092, 489	123.4	133.7	144.9	151.8	⁸ 167, 929	267, 777	204, 279	Illinois.
510, 630	112, 936	553, 343	115.6	116.8	125.8	152.6	⁹ 20, 751	35, 857	37, 817	Indiana.
438, 113	95, 356	449, 392	² 103.0	121.4	137.2	148.3	50, 000	38, 780	33, 796	Iowa.
349, 051	75, 450	363, 840	84.8	119.5	124.8	150.0	⁸ 9, 768	27, 899	22, 642	Kansas.
526, 949	40, 833	414, 562	^{5, 11} 71.0	79.6	78.7	119.8	21, 295	20, 819	18, 042	Kentucky.
349, 225	41, 623	299, 736	89.5	93.9	107.7	116.5	34, 000	31, 374	25, 234	Louisiana.
120, 028	27, 078	129, 888	105.2	118.5	142.4	155.1	14, 137	18, 616	21, 583	Maine.
228, 212	28, 090	203, 762	² 108.8	113.7	130.3	147.2	20, 000	30, 188	26, 455	Maryland.
609, 098	128, 478	606, 009	145.7	154.2	149.6	149.3	96, 464	144, 624	151, 558	Massachusetts.
685, 238	133, 483	650, 472	^{2, 5} 113.6	140.0	129.6	141.4	⁸ 61, 539	91, 177	112, 690	Michigan.
457, 153	87, 292	429, 882	91.8	118.0	125.5	141.2	21, 000	54, 974	46, 727	Minnesota.
¹³ 530, 797	30, 174	388, 643	58.8	74.6	76.9	93.0	⁹ 7, 500	9, 438	8, 431	Mississippi.
639, 720	98, 094	579, 513	92.3	107.7	128.6	134.0	40, 000	65, 382	53, 110	Missouri.
98, 016	19, 777	96, 354	85.5	115.5	120.7	139.8	6, 998	6, 476	3, 681	Montana.
⁴ 277, 327	⁴ 48, 945	263, 572	102.7	118.9	122.3	139.7	⁹ 9, 000	28, 073	23, 778	Nebraska.
13, 284	2, 686	12, 352	108.4	106.0	125.8	138.2	350	548	40	Nevada.
63, 489	10, 865	59, 970	^{2, 5} 99.1	128.6	144.3	139.1	14, 331	24, 342	26, 638	N. Hampshire.
582, 360	82, 136	556, 981	² 119.2	138.9	151.3	157.6	65, 000	54, 697	41, 214	New Jersey.
80, 368	8, 060	64, 456	⁵ 59.0	66.4	120.5	124.8	5, 000	4, 777	5, 826	New Mexico.
1, 641, 801	290, 850	1, 610, 076	131.8	149.0	148.8	156.5	267, 072	275, 986	125, 289	New York.
¹ 752, 585	⁴ 49, 461	571, 359	36.6	64.9	91.8	103.3	⁹ 26, 200	26, 640	23, 282	N. Carolina.
⁴ 151, 262	⁴ 23, 535	144, 263	87.3	94.9	127.4	136.2	1, 000	8, 902	3, 731	N. Dakota.
981, 863	218, 254	1, 013, 122	122.6	131.6	130.7	149.2	97, 832	124, 223	104, 354	Ohio.
575, 420	78, 280	441, 035	61.0	78.8	100.5	110.3	4, 000	13, 635	4, 073	Oklahoma.
140, 791	34, 719	149, 123	¹⁴ 84.0	121.8	137.5	147.8	6, 233	9, 249	12, 916	Oregon.
1, 587, 200	215, 963	1, 495, 842	123.6	133.0	139.0	150.2	175, 000	171, 532	192, 829	Pennsylvania.
93, 291	12, 609	89, 277	² 135.4	148.8	142.9	164.1	17, 781	26, 590	26, 882	Rhode Island.
441, 056	26, 369	324, 822	63.2	75.4	76.0	82.6	10, 650	10, 142	9, 103	S. Carolina.
137, 460	25, 128	132, 022	113.4	106.0	112.4	139.3	1, 840	5, 805	4, 087	S. Dakota.
610, 552	46, 682	448, 045	67.0	90.6	98.5	101.2	37, 124	27, 300	22, 900	Tennessee.
1, 017, 814	176, 841	976, 204	73.6	86.8	112.0	110.7	⁹ 10, 000	26, 790	17, 774	Texas.
106, 970	23, 332	110, 184	101.4	124.6	138.5	142.7	6, 500	7, 794	3, 915	Utah.
52, 340	11, 773	57, 498	111.3	125.1	131.6	144.9	⁹ 6, 000	8, 009	7, 541	Vermont.
509, 628	49, 450	447, 785	² 67.5	90.4	102.2	120.2	23, 662	15, 412	13, 475	Virginia.
255, 504	61, 386	247, 381	97.0	124.7	128.1	138.4	7, 209	16, 284	25, 694	Washington.
369, 269	30, 141	310, 550	69.0	92.2	102.8	128.2	1, 500	6, 542	8, 571	W. Virginia.
424, 193	111, 562	454, 907	⁸ 111.4	124.4	138.9	150.0	57, 366	81, 327	89, 387	Wisconsin.
43, 114	8, 634	41, 146	⁵ 77.0	101.5	117.4	139.2	⁹ 116	1, 356	1, 164	Wyoming.
POSSESSIONS										
3, 511	464	3, 137	-----	-----	132.3	135.7	-----	-----	4, 157	Alaska.
3, 708	297	3, 292	-----	-----	114.2	141.2	-----	-----	-----	Canal Zone.
2, 645	9	2, 336	-----	-----	-----	161.1	-----	-----	154	Guam.
49, 014	1, 900	47, 518	-----	-----	168.3	178.3	-----	8, 261	9, 770	Hawaii.
1, 091, 427	41, 292	957, 123	-----	-----	156.0	163.0	-----	40, 379	64, 729	Philippines.
205, 633	7, 387	180, 963	-----	-----	145.7	155.0	-----	6, 567	6, 158	Porto Rico.
3, 050	62	2, 987	-----	-----	-----	194.9	-----	-----	1, 343	Virgin Island.
1, 495	-----	1, 428	-----	-----	-----	192.1	-----	-----	-----	A. Samoa.

⁷ Estimated.⁸ Elementary only.⁹ Figures for 1908-9.¹⁰ Figures for 1919.¹¹ Figures for 1896-97.¹² Enrollment figures from report of the Bureau of Census.¹³ Figures for 1923.¹⁴ Figures for 1897-98.

Source: Bureau of Education, Department of the Interior.

No. 106.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS: NUMBER AND SALARY OF TEACHERS

NOTE.—Number of teachers includes some superintendents, principals, and supervisors, as some States do not report them separately. A average salary refers in 1900 to annual salary of teachers and supervising Officers in cities of 8,000 or over; in 1910, to monthly salary of teachers. Both total salaries and annual average salary in 1924 refer to salaries of teachers, supervisors, and principals, the latter being based on number of teaching positions plus number of supervisors and principals]

State	Number of teachers				Salaries of teachers, etc.	Per cent of teachers male			Average salary (dollars)		
	1900	1910	1920	1924		1900	1910	1924	Annual, 1900	Monthly, 1910	Annual, 1924
Continental United States.....	421,288	523,210	679,533	761,308	949,877	29.9	21.1	18.9	670.81	61.70	1,227
Alabama.....	6,578	8,756	12,558	15,025	9,492	30.1	35.0	19.8	457.04	55.18	635
Arizona.....	399	851	1,955	2,781	3,981	27.3	17.0	16.0	.....	84.98	1,523
Arkansas.....	6,959	9,522	10,476	12,092	6,862	59.7	47.0	34.0	576.61	55.00	595
California.....	7,605	11,369	19,343	27,421	55,713	17.8	13.8	14.0	943.05	80.13	1,320
Colorado.....	3,597	5,200	7,386	8,938	11,976	20.9	15.6	16.3	776.65	63.22	1,279
Connecticut.....	4,160	5,277	4,855	8,288	14,044	9.0	6.2	8.2	578.74	58.95	1,508
Delaware.....	840	993	1,134	1,365	1,753	25.3	13.7	11.6	495.25	44.16	1,272
District of Columbia.....	1,226	1,631	2,096	2,538	4,468	13.1	11.5	12.4	683.99	98.41	1,727
Florida.....	2,729	4,015	6,819	8,312	5,476	36.9	25.7	16.0	412.85	52.10	698
Georgia.....	10,120	12,625	15,921	17,687	10,200	44.0	24.4	16.2	528.00	44.90	577
Idaho.....	1,060	2,232	3,982	4,252	4,994	31.2	25.5	20.7	.....	69.96	1,154
Illinois.....	26,313	29,384	36,599	42,865	63,881	26.4	18.5	17.4	745.13	69.51	1,490
Indiana.....	15,617	17,267	17,209	18,974	28,762	46.2	35.7	28.4	599.05	65.93	1,422
Iowa.....	7,288	27,598	27,660	25,933	27,383	17.2	9.8	10.7	470.88	47.92	1,061
Kansas.....	11,513	13,467	16,989	18,186	20,263	32.7	18.0	17.3	517.60	63.36	1,087
Kentucky.....	9,960	11,100	13,348	14,656	11,498	45.5	41.7	27.6	583.69	39.37	876
Louisiana.....	4,157	6,286	8,966	10,754	9,872	47.9	21.4	15.0	499.70	52.27	890
Maine.....	6,445	7,457	7,020	6,844	5,135	16.4	11.2	11.5	448.05	36.89	832
Maryland.....	5,127	5,514	6,675	7,942	9,943	21.7	17.1	13.7	.....	54.46	1,324
Massachusetts.....	13,575	15,321	19,085	23,079	39,972	8.8	9.1	12.4	728.69	69.95	1,637
Michigan.....	7,564	10,987	24,302	27,918	39,407	20.3	14.0	15.4	540.55	56.01	1,327
Minnesota.....	10,586	15,157	19,575	20,018	26,319	19.4	12.0	8.0	628.33	52.56	1,277
Mississippi.....	7,156	10,166	11,962	14,608	6,688	44.2	31.0	26.9	.....	42.50	456
Missouri.....	16,201	18,365	21,126	23,439	24,499	37.6	26.4	20.6	587.36	57.18	1,033
Montana.....	1,214	2,250	7,215	6,357	6,326	16.6	12.0	11.9	844.10	72.63	1,096
Nebraska.....	9,463	11,099	14,873	14,284	14,822	21.8	11.9	10.7	626.39	55.24	1,027
Nevada.....	324	489	704	794	1,086	11.1	10.8	12.0	.....	81.68	1,369
New Hampshire.....	2,970	3,040	3,047	3,028	3,155	8.9	7.1	15.4	520.87	39.75	1,063
New Jersey.....	7,689	12,087	17,440	20,092	37,738	12.9	12.3	10.4	597.31	77.77	1,786
New Mexico.....	966	1,474	2,752	2,818	3,102	55.2	34.4	21.0	.....	67.82	992
New York.....	34,848	45,074	61,703	63,492	128,196	14.9	11.7	11.4	851.41	88.15	1,942
North Carolina.....	7,387	11,216	16,852	21,502	15,335	49.4	28.5	17.1	.....	34.40	715
North Dakota.....	4,083	7,387	8,975	8,828	7,890	28.8	17.4	16.4	.....	52.95	875
Ohio.....	26,017	27,841	33,751	38,624	53,695	40.4	31.1	20.4	620.14	58.66	1,362
Oklahoma.....	2,343	9,473	15,389	18,302	18,609	42.8	26.2	23.8	351.89	59.09	1,014
Oregon.....	3,742	4,453	7,778	7,192	8,977	28.4	19.4	15.9	651.56	58.63	1,221
Pennsylvania.....	29,390	35,496	44,111	50,261	71,849	32.0	22.6	18.4	582.02	51.12	1,395
Rhode Island.....	7,913	2,371	2,971	3,392	4,680	9.5	8.9	8.0	618.60	66.82	1,459
South Carolina.....	5,564	6,968	9,699	11,090	7,769	43.5	23.1	11.5	434.83	51.95	676
South Dakota.....	4,802	6,065	7,853	8,394	7,698	24.4	16.6	14.0	494.47	55.21	946
Tennessee.....	9,195	10,286	13,277	16,347	10,834	54.0	37.0	22.2	502.20	40.90	690
Texas.....	15,020	20,742	29,001	35,459	27,950	48.9	30.0	20.9	588.96	59.69	788
Utah.....	1,466	2,369	3,904	4,163	5,112	36.5	26.6	28.3	540.29	79.03	1,208
Vermont.....	3,742	3,257	2,902	2,977	2,551	13.6	8.9	8.8	455.59	34.75	846
Virginia.....	8,836	10,443	14,271	16,490	12,250	31.5	19.0	12.2	474.63	38.32	743
Washington.....	13,321	7,170	9,877	9,576	15,244	28.9	20.0	12.0	616.26	66.27	1,448
West Virginia.....	7,179	8,782	11,221	13,663	13,935	57.9	48.0	31.7	433.11	39.90	1,119
Wisconsin.....	13,063	14,729	17,094	17,500	25,292	18.4	11.8	11.8	548.53	54.85	1,376
Wyoming.....	570	1,109	2,232	2,768	3,201	15.6	12.8	12.6	.....	60.35	1,105
OUTLYING POSSESSIONS											
Alaska.....			164	192	332			13.5	.....		1,727
American Samoa.....				37	12			75.7	.....		267
Canal Zone.....			102	118	172			35.6	.....		1,423
Guam.....				80	28			47.6	.....		287
Hawaii.....			1,326	1,621	2,604			11.7	.....		1,491
Philippine Islands.....			21,254	25,008				58.9	.....		
Porto Rico.....			3,832	4,725	3,984			29.7	.....		852
Puerto Islands.....				110	64			33.6	.....		581

¹ Revised figure, 423,062, not distributed by States. ² Includes 231 part-time teachers.

³ Elementary only.

⁴ Estimated number of teachers for 7,525 teaching positions.

⁵ Estimated.

⁶ 1891-92. ⁷ 1898-99.

⁸ 1896-97. ⁹ 1908-9.

¹⁰ Includes superintendents and supervisors.

¹¹ 1907-8. ¹² 1897-98.

Source: Bureau of Education, Department of the Interior.

No. 107.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS: EXPENDITURES

[NOTE.—Figures include new buildings as well as operation and equipment expenditures. Per capita expenditures for outlying possessions for latest year available were as follows: Canal Zone, 1922, \$8.34; Guam, 1922, \$1.83; Hawaii, 1922, \$12.21; Philippine Islands, 1923, \$0.96; Porto Rico, 1922, \$3.42; Virgin Islands, 1922, \$3.64]

State	Total expenditures (thousands of dollars)				Per capita of total population (dollars)				Per capita of population 5-17, inclusive (dollars)			
	1900	1910	1920	1924	1900	1910	1920	1924	1900	1910	1920	1924
Continental United States	214,904	426,250	1,036,151	1,820,744	2.84	4.64	9.80	16.25	9.58	17.04	37.37	62.04
Alabama	923	2,904	9,118	14,386	.50	1.36	3.88	5.88	1.42	4.25	11.85	17.74
Arizona	299	1,000	6,339	7,975	2.44	4.91	18.97	20.23	9.59	20.40	72.91	76.66
Arkansas	1,369	3,187	7,706	9,441	1.04	2.04	4.40	5.15	2.93	5.99	13.67	15.84
California	6,909	18,210	48,980	124,241	4.65	7.66	14.29	31.75	19.61	33.72	72.12	159.35
Colorado	2,793	5,211	13,200	22,961	5.18	6.52	14.05	22.85	23.53	27.03	56.94	90.89
Connecticut	3,189	5,450	16,318	24,997	3.51	4.91	11.82	16.62	14.92	21.35	50.12	69.85
Delaware	453	604	1,676	3,203	2.40	3.00	7.52	13.77	5.69	11.28	31.91	59.69
Dist. of Columbia	1,076	2,679	4,297	6,668	3.86	8.10	9.82	13.69	17.36	37.30	35.45	80.44
Florida	765	1,773	7,030	12,399	1.45	2.36	7.26	11.60	4.36	9.36	25.79	41.48
Georgia	1,980	4,419	9,076	17,293	.89	1.70	3.13	5.71	2.52	5.32	9.72	17.65
Idaho	400	2,175	8,591	8,973	2.47	6.68	19.89	18.65	9.14	23.87	70.68	64.98
Illinois	17,757	34,036	69,358	115,677	3.08	6.08	10.69	16.82	13.03	24.15	44.32	70.24
Indiana	8,182	14,910	35,764	51,169	3.25	5.52	12.20	16.85	11.02	21.71	50.18	70.05
Iowa	8,496	12,767	37,334	48,194	3.81	5.76	15.53	16.97	12.04	20.14	62.44	79.77
Kansas	4,622	9,812	26,257	35,286	3.14	5.81	14.84	19.54	9.95	19.54	56.71	75.01
Kentucky	3,037	5,648	8,117	17,195	1.41	2.47	3.36	6.95	3.93	7.98	11.56	24.01
Louisiana	1,135	4,252	11,366	19,432	.82	2.57	6.32	10.42	2.41	7.90	20.39	33.76
Maine	1,712	2,934	6,403	10,130	2.47	3.95	8.34	12.99	10.02	17.04	35.49	54.67
Maryland	2,803	3,792	8,242	20,490	2.30	2.92	5.69	13.47	8.43	10.49	22.81	55.19
Massachusetts	13,826	20,135	40,908	70,107	4.93	5.98	10.62	17.19	21.55	27.68	46.75	75.19
Michigan	7,297	14,596	47,683	82,858	3.01	5.20	13.00	20.38	9.88	19.24	54.69	86.71
Minnesota	5,630	13,724	35,734	55,392	3.21	6.60	14.97	21.88	10.11	22.49	58.04	86.47
Mississippi	1,385	2,726	5,474	9,833	.89	1.52	3.06	5.49	2.34	4.46	9.26	16.56
Missouri	7,816	13,067	28,707	45,990	2.52	3.97	8.43	13.31	8.09	14.45	33.41	53.53
Montana	923	2,633	12,207	10,750	3.79	7.01	22.24	17.09	19.43	31.40	88.88	65.75
Nebraska	4,403	7,454	20,580	26,773	4.13	6.27	15.88	19.91	13.68	20.77	50.75	76.60
Nevada	224	619	1,383	2,112	5.30	7.57	16.59	27.28	24.26	35.51	89.75	129.24
New Hampshire	1,052	1,654	3,810	5,832	2.56	3.84	8.60	12.99	11.56	17.79	38.19	57.32
New Jersey	6,608	17,064	40,909	78,969	3.51	6.72	12.96	22.94	12.82	27.33	67.27	93.81
New Mexico	343	793	4,139	4,757	1.76	2.43	11.49	12.66	6.26	9.27	38.33	41.70
New York	33,421	51,861	106,045	243,455	4.60	5.69	10.21	22.18	18.71	25.09	44.90	97.54
North Carolina	950	3,037	12,147	30,980	.50	1.38	4.75	11.38	1.39	4.40	14.48	34.46
North Dakota	1,526	4,549	12,883	16,707	4.78	7.89	19.92	24.60	16.54	27.19	64.81	77.46
Ohio	13,335	25,500	67,426	123,976	3.21	5.35	11.71	19.93	11.30	23.71	60.63	86.90
Oklahoma	686	6,739	22,906	32,650	1.72	4.07	11.29	14.84	5.71	12.99	36.00	46.94
Oregon	1,594	4,646	9,997	16,392	3.86	6.90	12.76	19.64	14.30	27.62	55.67	84.32
Pennsylvania	21,476	39,988	73,490	149,910	3.41	5.22	8.43	16.28	12.21	21.14	32.64	62.22
Rhode Island	1,548	2,486	4,766	8,607	3.61	4.59	7.89	13.60	15.36	20.63	33.33	56.96
South Carolina	894	1,951	6,627	12,825	.67	1.29	3.94	7.28	1.80	3.72	11.63	21.39
South Dakota	1,605	3,825	11,592	15,571	4.00	6.56	18.21	23.56	13.59	22.59	65.43	84.45
Tennessee	1,751	4,402	10,141	16,832	.87	2.02	4.34	6.99	2.53	6.32	14.33	23.00
Texas	4,465	11,777	33,606	55,688	1.46	3.02	7.21	11.10	4.18	9.09	23.81	37.14
Utah	1,094	3,052	8,239	9,350	3.96	8.19	18.34	19.29	11.95	25.08	61.22	63.72
Vermont	1,074	1,608	3,588	4,027	3.13	4.52	10.18	11.43	12.68	20.55	42.62	47.49
Virginia	1,989	4,407	12,975	20,307	1.07	2.15	5.62	8.39	3.15	6.77	18.82	28.25
Washington	2,375	10,493	20,595	27,363	4.59	9.21	15.18	18.79	16.53	40.66	66.59	81.27
West Virginia	2,009	4,094	11,402	22,454	2.10	3.36	7.79	14.25	9.97	11.57	26.28	47.66
Wisconsin	5,493	10,789	27,255	44,331	2.65	4.64	6.36	16.00	8.88	15.57	39.93	63.16
Wyoming	253	796	3,741	5,835	2.74	5.46	19.25	26.91	12.84	25.77	79.50	106.25

Source: Bureau of Education, Department of the Interior.

No. 108.—PUBLIC HIGH SCHOOLS AND PRIVATE HIGH SCHOOLS AND ACADEMIES, CONTINENTAL UNITED STATES

	1890	1900	1910	1920	1922	1924
PUBLIC HIGH SCHOOLS						
Schools reporting.....	2, 526	6, 005	10, 213	14, 326	14, 056	14, 827
Teachers, total.....	¹ 9, 120	20, 372	41, 667	² 97, 654	³ 113, 680	⁴ 133, 395
Men.....	3, 597	10, 172	18, 890	34, 396	41, 209	48, 359
Women.....	5, 280	10, 200	22, 777	63, 258	72, 471	85, 036
Pupils, total ⁵	202, 963	519, 251	915, 061	1, 857, 155	2, 319, 407	2, 538, 381
Boys.....	85, 451	216, 207	398, 525	822, 967	1, 033, 739	1, 183, 067
Girls.....	116, 351	303, 044	516, 536	1, 034, 188	1, 195, 668	1, 355, 314
Colored students (included above).....	5, 933	8, 395	12, 636	27, 631	36, 731	61, 745
Per cent of total population in public high schools.....	0. 32	0. 68	1. 00	1. 76	2. 04	2. 26
Number graduated during year, total.....	21, 882	61, 737	111, 363	230, 902	284, 674	362, 236
Boys.....	7, 692	22, 575	43, 657	90, 516	118, 774	155, 698
Girls.....	14, 190	39, 162	67, 706	140, 386	165, 900	206, 538
PRIVATE HIGH SCHOOLS AND ACADEMIES						
Schools reporting.....	1, 632	1, 978	1, 781	2, 093	1, 852	2, 124
Teachers, total.....	7, 209	10, 117	11, 146	14, 946	14, 237	15, 703
Men.....	3, 272	4, 275	4, 512	5, 698	5, 446	6, 192
Women.....	3, 937	5, 842	6, 634	9, 248	8, 791	9, 511
Secondary students, total.....	94, 931	110, 797	117, 400	184, 153	186, 641	216, 522
Boys.....	47, 534	55, 734	55, 474	84, 222	84, 198	100, 116
Girls.....	47, 397	55, 063	61, 926	99, 931	102, 443	116, 406
Colored (included above).....	-----	2, 390	3, 888	9, 526	9, 333	10, 891
Total in schools for boys only.....	-----	-----	26, 838	47, 925	48, 159	56, 809
Total in schools for girls only.....	-----	-----	28, 317	55, 658	59, 671	64, 819
Total in coeducational schools.....	-----	-----	62, 245	80, 570	78, 811	94, 894

¹ Includes teachers not classified by sex.

² Includes 1,361 men and 5,069 women in junior high schools.

³ Includes 1,678 men and 6,427 women in junior high schools.

⁴ Includes 3,299 men and 11,697 women teaching in junior high schools.

⁵ Excluding 7th and 8th grades in junior high schools.

Source: Bureau of Education, Department of the Interior.

No. 109.—PUBLIC HIGH SCHOOLS AND PRIVATE HIGH SCHOOLS AND ACADEMIES, NUMBER OF TEACHERS AND PUPILS, 1923-24

State	Public high schools					Private high schools and academies				
	Number reporting	Teachers		Pupils		Number reporting	Teachers		Pupils	
		Male	Female	Male	Female		Male	Female	Male	Female
Continental United States.....	14, 827	48, 359	85, 038	1, 386, 573	1, 563, 830	2, 124	6, 192	9, 511	100, 116	116, 406
Alabama.....	184	450	827	14, 080	17, 513	49	93	139	1, 622	2, 274
Arizona.....	42	190	347	4, 830	5, 084	5	20	21	220	280
Arkansas.....	209	457	717	12, 968	15, 045	17	32	44	462	741
California.....	326	2, 907	5, 213	81, 105	84, 319	97	235	547	3, 008	6, 230
Colorado.....	161	624	1, 207	18, 658	20, 778	10	13	56	217	564
Connecticut.....	80	492	1, 164	18, 280	20, 028	56	292	322	3, 430	3, 266
Delaware.....	21	91	36	2, 260	2, 641	6	24	27	303	205
District of Columbia.....	13	198	463	6, 867	7, 960	27	80	193	1, 376	1, 527
Florida.....	103	226	537	7, 869	9, 740	21	42	66	493	761
Georgia.....	261	632	904	16, 405	19, 765	41	117	129	1, 878	2, 029
Idaho.....	118	304	442	7, 728	8, 888	8	8	35	119	337
Illinois.....	804	3, 129	5, 156	86, 521	91, 710	93	392	540	5, 073	7, 600
Indiana.....	660	2, 359	3, 200	53, 607	57, 772	34	131	113	1, 952	1, 527
Iowa.....	743	1, 676	3, 389	43, 262	51, 241	97	96	337	1, 755	3, 719
Kansas.....	612	1, 488	2, 705	37, 761	43, 807	31	82	125	1, 454	1, 993
Kentucky.....	376	629	946	14, 828	20, 273	73	104	247	1, 666	3, 025
Louisiana.....	226	432	795	10, 069	13, 376	45	83	147	1, 296	1, 447
Maine.....	162	326	619	9, 483	10, 920	47	111	171	2, 170	2, 434
Maryland.....	137	472	793	13, 836	16, 661	39	151	149	1, 673	1, 498
Massachusetts.....	294	1, 838	4, 123	65, 978	71, 557	110	429	672	5, 917	7, 686
Michigan.....	505	1, 954	3, 513	56, 683	63, 830	63	92	295	3, 114	4, 201
Minnesota.....	448	1, 292	2, 832	37, 773	48, 420	48	148	222	2, 450	2, 882
Mississippi.....	220	372	632	7, 745	9, 735	28	86	98	1, 598	1, 373
Missouri.....	604	1, 502	2, 450	41, 701	48, 701	61	164	244	2, 756	3, 072
Montana.....	162	310	596	7, 844	9, 564	8	10	43	330	615
Nebraska.....	468	832	1, 782	23, 504	29, 442	31	28	131	438	1, 460
Nevada.....	20	46	70	737	826					
New Hampshire.....	96	240	507	6, 953	7, 777	19	154	58	1, 898	758
New Jersey.....	351	1, 194	2, 286	42, 545	43, 591	70	329	321	4, 698	3, 288
New Mexico.....	61	115	195	2, 715	3, 145	10	12	28	145	296
New York.....	701	3, 985	8, 105	149, 282	150, 055	229	765	1, 232	12, 503	14, 402
North Carolina.....	341	671	1, 200	18, 115	22, 904	59	165	193	2, 545	3, 425
North Dakota.....	336	488	618	8, 001	11, 317	9	11	38	143	352
Ohio.....	961	3, 504	5, 383	101, 340	107, 180	86	229	486	4, 926	6, 107
Oklahoma.....	448	1, 137	1, 805	30, 309	36, 222	31	41	97	575	797
Oregon.....	220	533	947	16, 011	16, 958	16	36	61	590	603
Pennsylvania.....	933	4, 036	5, 527	110, 201	124, 116	137	459	698	8, 873	7, 468
Rhode Island.....	22	163	347	5, 910	6, 521	15	73	93	1, 247	980
South Carolina.....	145	267	455	6, 540	9, 398	26	80	69	1, 459	1, 004
South Dakota.....	262	472	715	8, 863	12, 115	13	24	46	305	577
Tennessee.....	231	570	927	15, 431	19, 751	49	188	132	3, 061	1, 789
Texas.....	559	1, 469	2, 628	42, 822	52, 107	48	118	181	1, 586	2, 536
Utah.....	44	343	440	9, 511	10, 098	7	36	49	657	1, 071
Vermont.....	76	161	353	4, 694	5, 451	17	51	90	1, 057	1, 140
Virginia.....	360	618	1, 443	18, 522	25, 212	64	247	174	3, 597	2, 347
Washington.....	265	963	1, 531	27, 820	30, 923	23	51	95	717	1, 092
West Virginia.....	194	682	1, 074	16, 161	20, 139	16	47	76	728	789
Wisconsin.....	408	1, 316	2, 734	38, 985	45, 153	32	104	174	1, 945	2, 580
Wyoming.....	54	148	258	3, 415	4, 101	3	9	7	91	124
OUTLYING POSSESSIONS										
Alaska.....	11	14	23	215	196					
Canal Zone.....	2	4	13	126	171					
Hawaii.....	9	36	97	1, 943	1, 483	10	43	49	912	431
Philippine Islands.....	34	368	196	16, 875	8, 293					
Porto Rico.....	11	58	108	1, 617	1, 685	10	11	52	183	378

Source: Bureau of Education, Department of the Interior.

No. 110.—SCHOOL STATISTICS OF NONCONTIGUOUS POSSESSIONS

	1899-1900 ¹	1909-10	1914-15	1920-21	1922-23	1923-24	1924-25
HAWAII							
Public schools:							
Number.....	140	152	170	174	175	176	175
Teachers.....	352	486	735	1,362	1,525	1,620	1,719
Male.....	112	106	139	155	186	189	222
Female.....	240	380	596	1,207	1,339	1,431	1,497
Pupils.....	11,501	19,909	28,827	41,151	48,730	51,557	55,044
Male.....	6,339	10,937	15,528	21,525	25,305	26,526	28,256
Female.....	5,162	8,972	13,299	19,626	23,425	25,031	26,788
Public and private schools: ²							
Pupils.....	15,537	25,537	36,529	48,724	57,200	51,557	55,044
Hawaiian.....	4,977	4,381	3,866	3,966	4,187	3,447	3,375
Part-Hawaiian.....	2,631	3,842	4,494	6,097	6,672	5,267	5,596
Anglo-Saxon.....	1,250	1,505	1,894	2,503	2,986	1,668	1,816
Spanish.....				398	429	317	815
Portuguese.....	3,809	4,662	5,701	6,457	7,053	5,698	5,704
Japanese.....	1,352	7,078	13,553	20,608	25,477	25,858	28,363
Chinese.....	1,289	2,855	3,916	4,974	5,639	5,035	5,273
Porto Rican.....		372	934	1,199	1,247	1,063	1,043
Korean.....		260	462	898	961	920	1,032
Filipino.....				1,174	1,723	1,756	1,945
All other.....	229	582	1,709	450	556	528	582
PORTO RICO							
Population.....	953,243	³ 1,118,012	1,200,000	⁴ 1,327,897	⁴ 1,365,349	⁴ 1,384,075	⁴ 1,402,801
Persons of school age.....	322,393	³ 390,640	419,282	⁴ 450,605	⁴ 466,421	⁴ 474,329	⁴ 482,237
Persons attending school.....	25,628	121,453	168,319	193,269	225,600	227,267	234,884
Teachers.....	525	1,692	2,461	3,354	4,208	4,725	4,952
Public school buildings.....	(⁵)	274	449	596	637	664	760
Rented buildings.....	(⁵)	751	1,045	1,315	1,685	1,777	1,737
Schoolrooms.....	525	(⁶)	2,449	3,166	3,839	4,199	(⁶)
School expenditures.....	\$288,098	\$1,244,502	\$1,904,720	\$4,083,385	\$5,196,236	\$6,891,026	\$7,152,780
For university.....				\$246,752	\$268,020	\$328,164	\$337,000
Expenditures per inhabitant.....	\$0.30	\$1.11	\$1.59	\$3.08	\$3.81	\$4.98	\$5.10
PHILIPPINE ISLANDS							
Schools.....	2,285	4,531	4,187	6,904	7,632	7,669	-----
Primary.....	2,233	4,295	3,837	6,101	6,617	6,577	-----
Intermediate.....	17	198	309	738	932	1,007	-----
Secondary.....	35	38	41	65	83	85	-----
Teachers.....	4,641	9,007	9,845	20,925	24,736	25,651	-----
American.....	787	732	538	815	330	331	-----
Filipino.....	3,854	8,275	9,307	20,610	24,406	25,320	-----
Highest monthly enrollment.....	⁷ 227,600	⁸ 451,938	⁸ 536,939	⁹ 836,281	⁹ 1,000,437	⁹ 1,026,579	-----
ALASKA							
Native schools: ¹⁰							
Number.....	25	77	67	67	75	83	85
Pupils enrolled.....	1,753	3,964	3,436	3,610	3,666	3,910	3,912
Average attendance.....		1,692	1,963	2,367	2,652	2,652	2,632
Teachers.....	27	103	102	139	144	151	157
Teachers' salaries.....	\$18,341	\$85,834	\$94,358	\$133,302	\$126,190	\$143,605	\$179,955
Total cost.....	\$29,274	\$195,613	\$199,574	\$274,991	\$359,926	\$354,564	\$404,430
White schools: ¹¹							
Teachers.....			105	165	181	194	199
Pupils enrolled.....		¹² 621	2,503	3,482	3,828	3,962	4,125
Average attendance.....				2,729	2,994	3,102	3,353
Expenditures.....		¹² \$36,486	\$167,633	\$371,535	\$387,679	\$443,422	\$455,562

¹ Statistics for Porto Rico are for 1898-99; for Philippine Islands, for 1903-4.

² Statistics for private schools for 1909-10 and 1914-15 are as of Dec. 31 of 1909 and 1914, respectively. Statistics for 1923-24 and 1924-25 are for public schools only, the number of pupils in private schools being 9,557 and 9,872, respectively.

³ Census of 1910.

⁴ Census estimates as of July 1, 1921, 1922, 1923, 1924, and 1925.

⁵ No school buildings on the island; the 625 schools in operation being conducted, as a rule, in teachers' residences.

⁶ Not available.

⁷ March.

⁸ September.

⁹ Average monthly enrollment.

¹⁰ Statistics for 1899-1900 are for all public schools.

¹¹ Including mixed schools outside of incorporated towns and districts.

¹² Native and mixed schools outside of incorporated towns only.

Sources: Hawaii and Porto Rico, reports of the Governor of Hawaii and Porto Rico, respectively. Philippine Islands, reports of the director of education. Alaska, native schools, Bureau of Education, Department of the Interior; white schools, reports of the Governor of Alaska.

No. 111.—NORMAL SCHOOLS AND TEACHERS' COLLEGES (STATE, COUNTY, CITY, AND PRIVATE): CONTINENTAL UNITED STATES

	1900	1910	1920	1922	1924
ALL NORMAL SCHOOLS AND TEACHERS' COLLEGES					
Number reporting.....	305	264	371	343	382
Instructors, total.....	4,367	5,914	9,587	9,749	12,517
Men.....	1,856	2,195	3,560	3,835	4,940
Women.....	2,511	3,719	6,027	5,914	7,568
Students in all courses, total.....	¹ 116,549	¹ 132,438	162,796	217,331	273,107
Men.....	47,851	37,823	29,149	44,009	53,351
Women.....	68,698	94,615	133,647	173,322	219,756
Students in normal courses, total.....	69,551	88,561	135,418	185,292	245,649
Men.....	24,157	19,746	19,110	31,583	42,532
Women.....	45,394	68,815	116,308	153,709	203,117
Graduates from normal courses during year.....	11,359	15,430	21,012	25,317	40,484
Enrollment in model schools.....	35,397	66,180	92,446	129,482	85,585
Volumes in libraries.....	807,963	1,521,528	2,385,238	2,406,145	2,926,023
Receipts, all sources.....	\$5,231,856	\$14,688,220	\$31,395,389	\$37,417,914	\$48,948,518
STATE NORMAL SCHOOLS AND TEACHERS' COLLEGES					
Number.....	127	151	183	172	196
Instructors.....	2,199	3,840	7,281	8,123	10,153
Students in all courses.....	¹ 60,309	¹ 94,143	140,805	193,779	239,226
Students in normal courses.....	41,655	71,447	119,024	166,587	219,906
TEACHERS' COLLEGES (INCLUDED ABOVE)					
Number.....	-----	-----	45	77	88
Instructors.....	-----	-----	2,569	4,710	6,022
Students in all courses.....	-----	-----	61,906	126,832	151,562
Students in normal courses.....	-----	-----	54,721	108,797	140,029
CITY AND COUNTY NORMAL SCHOOLS					
Number.....	30	40	128	118	119
Instructors.....	550	845	1,098	800	843
Students in all courses.....	7,565	16,940	12,527	12,909	15,689
Students in normal courses.....	4,592	7,773	12,510	12,909	15,689
PRIVATE NORMAL SCHOOLS					
Number.....	148	73	60	53	67
Instructors.....	1,618	1,229	1,208	826	1,521
Students in all courses.....	48,675	21,355	9,464	10,643	18,192
Students in normal courses.....	23,304	9,341	3,884	5,796	10,054

¹ A number of pupils in model schools are included in these data.

Source: Bureau of Education, Department of the Interior.

No. 112.—NORMAL SCHOOLS AND

State	Public normal schools and teachers' colleges									
	All schools and teachers' colleges									
	Number		Teachers				Pupils			
			Male		Female		Male		Female	
	1910	1924	1910	1924	1910	1924	1910	1924	1910	1924
Continental United States.	196	311	1,692	4,246	3,122	6,510	30,185	46,834	82,826	202,433
Alabama.....	5	7	40	90	46	141	842	1,495	983	5,579
Arizona.....	2	2	15	32	11	41	70	192	224	804
Arkansas.....	2	2	15	36	8	22	270	545	284	1,336
California.....	5	7	36	140	87	229	450	1,209	2,750	5,351
Colorado.....	1	2	27	137	11	94	200	633	1,078	4,035
Connecticut.....	5	4	11	14	73	38	342	-----	1,051	1,038
Delaware.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
District of Columbia.....	2	2	2	3	26	33	14	16	333	511
Florida.....	1	-----	12	-----	15	-----	112	-----	159	-----
Georgia.....	1	5	8	26	24	90	139	221	682	1,588
Idaho.....	2	2	18	26	15	49	124	170	334	1,243
Illinois.....	6	6	89	200	102	244	1,984	2,645	5,131	11,049
Indiana.....	2	2	31	74	29	77	773	1,548	2,524	3,105
Iowa.....	1	2	37	129	51	180	552	965	2,509	6,450
Kansas.....	3	3	57	166	56	167	1,170	2,230	2,206	7,427
Kentucky.....	4	6	42	94	34	97	1,080	1,766	1,803	3,451
Louisiana.....	2	2	12	35	49	58	310	283	1,249	1,828
Maine.....	7	7	12	26	58	111	429	235	1,119	1,901
Maryland.....	4	5	7	17	33	109	48	168	574	1,892
Massachusetts.....	11	12	75	110	187	265	140	346	2,043	4,230
Michigan.....	5	35	70	217	150	397	1,047	2,734	5,527	12,100
Minnesota.....	6	6	46	87	108	185	482	528	3,600	6,651
Mississippi.....	2	1	6	12	3	26	190	309	232	1,273
Missouri.....	7	8	112	246	100	247	2,160	3,329	4,000	10,555
Montana.....	1	1	7	21	16	42	11	72	175	1,067
Nebraska.....	2	4	29	82	37	109	1,026	1,298	1,671	4,338
Nevada.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
New Hampshire.....	1	3	4	17	17	33	1	31	171	1,124
New Jersey.....	6	6	33	24	141	135	1,377	146	2,916	2,857
New Mexico.....	2	3	8	42	21	64	214	550	458	1,519
New York.....	18	18	119	232	511	576	3,135	1,622	11,265	11,327
North Carolina.....	5	6	22	72	73	110	292	452	1,545	3,259
North Dakota.....	2	5	23	87	35	130	187	745	794	4,144
Ohio.....	7	41	42	108	71	224	610	1,166	1,356	7,635
Oklahoma.....	5	7	66	275	65	159	1,675	4,462	2,702	10,797
Oregon.....	2	1	12	13	17	59	140	85	332	1,559
Pennsylvania.....	17	16	204	266	283	582	3,823	2,625	7,498	14,323
Rhode Island.....	1	1	6	20	44	31	187	26	600	639
South Carolina.....	2	1	24	53	53	27	287	396	989	491
South Dakota.....	4	4	35	88	59	115	454	825	936	3,252
Tennessee.....	-----	4	-----	71	-----	73	-----	965	-----	4,678
Texas.....	3	8	28	309	27	314	652	4,088	1,249	10,171
Utah.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Vermont.....	3	1	8	-----	21	8	9	-----	262	79
Virginia.....	4	6	74	90	107	242	869	473	1,966	6,597
Washington.....	3	3	29	86	40	117	190	658	1,096	4,424
West Virginia.....	7	8	49	137	65	134	1,460	1,395	1,748	4,226
Wisconsin.....	15	36	90	236	143	326	658	3,247	2,902	10,230
Wyoming.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
OUTLYING POSSESSIONS										
Hawaii.....	-----	1	-----	5	-----	37	-----	47	-----	362
Philippine Islands.....	-----	1	-----	25	-----	45	-----	555	-----	1,007

¹ Includes private teachers' colleges: Illinois, 1; Indiana, 2; Tennessee, 1.

² Resident students, all courses.

Source: Bureau of Education, Department of the Interior.

TEACHERS' COLLEGES: BY STATES

Public normal schools and teachers' colleges—Continued									Private normal schools ¹			State	
Teachers' colleges			State normals			City and county							
Number	Teachers	Pupils	Number	Teachers	Pupils	Number	Teachers	Pupils	Number	Teachers	Pupils ²		
1924	1924	1924	1924	1924	1924	1924	1924	1924	1924	1924	1924		
84	5,782	145,914	108	4,131	87,664	119	843	15,689	71	1,761	23,840	Continental United States.	
				7	231	7,074				1	260	2,324	Alabama.
				2	73	996							Arizona.
1	46	1,625		1	12	256							Arkansas.
6	346	6,364		1	23	196				2	13	151	California.
2	231	4,668								1	3	95	Colorado.
				4	52	1,038				4	37	173	Connecticut.
							2	36	527	2	17	145	Delaware.
2	79	1,086		2	27	611	1	10	112				Dist. Columbia.
				2	75	1,413							Florida.
5	364	10,866					1	80	2,828	1	22	498	Georgia.
2	151	4,653								7	126	1,824	Idaho.
1	303	7,337					1	6	78	4	101	2,902	Illinois.
3	333	9,657								1	20	195	Indiana.
2	115	3,387		3	66	1,581	1	10	249				Iowa.
1	76	1,930					1	17	181				Kansas.
				6	136	2,118	1	1	18				Kentucky.
				3	97	1,353	2	29	727				Louisiana.
6	192	2,566		5	182	1,989	1	1	21	2	14	56	Maine.
										7	173	1,598	Maryland.
5	553	14,325					30	61	509				Massachusetts.
1	33	1,582		6	272	7,179				3	36	289	Michigan.
7	483	13,667					1	10	217	1	1	5	Minnesota.
				1	63	1,139							Mississippi.
4	191	5,636								1	12	198	Missouri.
				2	49	1,145	1	1	10				Montana.
				5	150	2,845	1	9	158				Nebraska.
2	88	1,995		1	18	74				2	47	1,454	Nevada.
1	122	2,023											New Hampshire.
1	46	868											New Jersey.
1	79	1,863		10	480	7,656	7	206	3,240	8	173	1,648	New Mexico.
2	134	4,792		5	136	2,843				2	94	2,072	New York.
6	376	14,463		4	138	3,026	39	198	3,949	5	76	576	North Carolina.
				1	58	796							North Dakota.
													Ohio.
				1	72	1,644				2	42	368	Oklahoma.
				14	781	15,703	2	67	1,245	3	20	213	Oregon.
1	51	965											Pennsylvania.
1	80	887								1	13	273	Rhode Island.
4	203	4,077								2	41	254	South Carolina.
				4	144	5,643							South Dakota.
										4	198	3,695	Tennessee.
8	623	14,259								1	3	42	Texas.
				1	8	79							Utah.
4	234	5,499		1	91	1,462	1	7	109	1	24	302	Vermont.
													Virginia.
				3	203	5,082				2	53	735	Washington.
4	197	4,021		4	74	1,600							West Virginia.
1	48	853		9	420	11,113	26	94	1,511				Wisconsin.
													Wyoming.
													OUTLYING POSSESSIONS
				1	42	409							Hawaii.
				1	70	1,562							Philippine Islands.

No. 113.—UNIVERSITIES, COLLEGES, AND

Year and State	Number of institutions	Professors and instructors		Students					
				Preparatory		Collegiate		Postgraduate	
		Male	Female	Male	Female	Male	Female	Male	Female
CONTINENTAL UNITED STATES									
1890.....	657	6,834	1,084	29,530	22,219	44,650	20,624	1,973	409
1900.....	664	14,546	3,674	34,814	21,471	68,047	36,051	4,112	1,719
1910.....	602	21,813	2,854	42,616	17,776	113,074	40,792	6,504	2,649
1920.....	670	34,111	8,771	38,398	20,911	212,405	128,677	9,837	5,775
1922.....	780	39,393	10,445	45,782	21,867	254,514	160,292	15,046	7,970
1924.....	913	44,345	11,934	38,825	23,033	289,817	196,482	18,444	10,355
Alabama.....	12	352	134	811	288	3,700	2,350	37	13
Arizona.....	2	94	19	927	313	927	538	62	34
Arkansas.....	11	224	108	626	398	1,696	1,165	11	6
California.....	39	2,397	610	1,895	614	12,974	11,547	1,671	1,176
Colorado.....	10	576	148	429	158	4,078	2,327	98	114
Connecticut.....	7	640	48	71	-----	3,955	695	380	105
Delaware.....	1	47	15	70	-----	313	223	11	-----
District of Columbia.....	11	1,037	81	91	93	3,710	2,194	597	286
Florida.....	4	144	85	217	58	1,145	1,096	37	23
Georgia.....	27	887	290	1,669	1,023	5,022	3,667	135	53
Idaho.....	4	135	47	152	110	1,183	957	41	15
Illinois.....	56	3,020	760	3,320	1,617	17,340	14,418	3,442	2,595
Indiana.....	25	1,020	306	378	410	10,021	6,295	270	144
Iowa.....	32	1,207	511	1,504	386	9,215	7,906	600	256
Kansas.....	21	785	301	954	209	6,595	5,109	269	151
Kentucky.....	24	570	178	2,014	1,709	2,878	2,142	41	17
Louisiana.....	11	590	161	397	450	2,375	2,004	92	85
Maine.....	5	204	18	14	-----	2,101	732	45	18
Maryland.....	20	1,324	242	747	323	6,512	3,731	694	123
Massachusetts.....	31	2,967	610	1,579	168	17,686	11,426	1,255	594
Michigan.....	21	1,356	249	667	403	10,959	4,689	593	232
Minnesota.....	27	1,305	463	1,936	960	7,225	5,993	716	238
Mississippi.....	14	213	196	237	450	2,377	2,479	19	5
Missouri.....	47	1,510	509	1,053	1,038	8,046	6,117	357	142
Montana.....	5	174	43	131	27	1,288	879	42	17
Nebraska.....	14	667	229	1,056	663	4,426	4,289	292	243
Nevada.....	1	50	14	479	-----	479	276	8	7
New Hampshire.....	3	288	9	140	-----	3,111	251	9	6
New Jersey.....	13	563	74	483	40	3,656	808	260	-----
New Mexico.....	3	71	17	156	8	438	270	8	2
New York.....	61	5,349	1,045	2,496	2,201	36,609	19,926	2,113	1,446
North Carolina.....	28	619	388	1,039	1,119	5,055	4,236	200	30
North Dakota.....	4	184	72	330	182	1,353	1,015	39	6
Ohio.....	50	2,594	690	2,248	518	17,479	13,375	568	328
Oklahoma.....	11	397	186	398	360	3,781	3,865	110	55
Oregon.....	14	578	180	268	290	3,862	2,904	157	91
Pennsylvania.....	62	4,049	626	2,585	800	21,609	9,877	1,479	814
Rhode Island.....	4	170	15	10	-----	2,033	487	88	72
South Carolina.....	23	412	247	209	396	2,958	3,566	61	27
South Dakota.....	9	246	98	447	200	1,537	1,112	21	9
Tennessee.....	25	772	233	1,186	1,164	3,887	3,177	76	18
Texas.....	45	1,211	628	1,219	1,622	10,250	10,673	262	189
Utah.....	7	260	113	769	784	2,127	1,915	93	43
Vermont.....	4	222	29	90	-----	1,198	727	-----	2
Virginia.....	30	848	316	419	886	5,627	3,238	123	24
Washington.....	7	514	165	796	126	5,497	3,729	327	180
West Virginia.....	9	237	106	360	498	2,019	1,495	83	57
Wisconsin.....	18	1,210	287	1,115	220	7,182	4,318	543	257
Wyoming.....	1	56	35	44	64	323	274	9	7
OUTLYING POSSESSIONS									
Alaska.....	1	8	2	-----	-----	24	24	-----	-----
Hawaii.....	1	35	5	-----	-----	283	109	9	5
Porto Rico.....	1	67	41	401	591	164	284	-----	-----

¹ Independent professional schools not included prior to 1920.

PROFESSIONAL SCHOOLS: ¹ BY STATES.

Students—Continued							Year and State	
Professional ¹		All other students		Total enrollment (excluding duplicates)				Total receipts, exclusive of additions to endowment
Male	Female	Male	Female	Both sexes	Male	Female		
							CONTINENTAL UNITED STATES	
							Dollars	
15,342	269	-----	-----	156,449	102,618	53,831	-----	1890.
29,324	1,021	-----	-----	197,163	136,297	60,866	-----	1900.
37,903	1,338	-----	-----	274,084	200,339	73,745	77,873,367	1910.
53,295	3,836	27,533	38,326	521,754	334,226	187,528	189,235,242	1920.
70,805	5,161	26,496	29,453	618,555	402,036	216,519	272,703,983	1922.
85,865	5,651	33,144	39,859	726,124	457,701	268,423	340,985,026	1924.
357	5	143	389	7,762	4,929	2,833	2,822,817	Alabama.
86	3	89	73	1,733	1,089	644	1,005,802	Arizona.
191	1	82	644	4,236	2,544	1,692	1,814,809	Arkansas.
4,405	323	742	787	35,891	21,444	14,447	19,163,981	California.
831	51	98	184	8,223	5,454	2,769	3,268,739	Colorado.
747	35	98	68	6,091	5,206	885	7,535,931	Connecticut.
-----	-----	-----	-----	606	383	223	463,757	Delaware.
4,241	340	881	668	12,785	9,222	3,563	2,450,149	District of Columbia.
279	7	257	287	3,224	1,753	1,471	1,700,470	Florida.
1,681	37	982	336	14,231	9,067	5,164	5,001,387	Georgia.
73	4	130	255	2,810	1,563	1,247	1,316,633	Idaho.
8,255	585	5,613	5,142	60,462	36,759	23,703	22,555,668	Illinois.
1,902	81	915	737	20,481	12,987	7,494	8,978,785	Indiana.
1,581	87	1,026	2,510	23,834	13,384	10,450	13,269,956	Iowa.
546	64	890	1,877	16,199	8,992	7,207	6,006,969	Kansas.
1,417	58	43	277	10,470	6,330	4,140	3,855,768	Kentucky.
1,022	50	679	232	7,322	4,523	2,799	4,537,938	Louisiana.
35	5	47	14	3,002	2,238	764	1,726,439	Maine.
2,367	75	357	386	14,555	9,972	4,583	7,217,068	Maryland.
6,847	626	1,329	285	41,607	28,585	13,022	24,441,401	Massachusetts.
2,638	88	247	503	20,965	15,079	5,886	13,325,861	Michigan.
2,363	142	522	1,007	19,898	12,288	7,610	11,537,558	Minnesota.
264	6	111	425	6,121	2,872	3,249	2,654,925	Mississippi.
4,579	322	526	1,297	22,795	14,256	8,539	8,063,867	Missouri.
82	14	86	93	2,634	1,625	1,009	1,745,768	Montana.
1,591	98	500	1,370	14,018	7,687	6,331	4,329,801	Nebraska.
-----	-----	-----	-----	52	855	316	504,110	Nevada.
42	-----	28	16	3,613	3,330	283	2,445,551	New Hampshire.
1,345	112	38	10	6,747	5,782	965	4,590,225	New Jersey.
-----	-----	44	17	937	646	291	629,766	New Mexico.
14,006	1,128	5,549	3,882	88,993	60,623	28,370	37,553,690	New York.
621	7	195	559	12,984	7,022	5,962	8,469,461	North Carolina.
131	9	84	145	3,078	1,813	1,265	2,321,580	North Dakota.
3,780	213	2,344	3,854	43,443	25,795	17,648	18,913,805	Ohio.
566	109	189	504	9,654	4,913	4,741	4,112,543	Oklahoma.
1,219	148	358	481	9,511	5,654	3,857	3,961,308	Oregon.
6,921	435	4,821	3,494	52,624	37,299	15,325	23,212,887	Pennsylvania.
229	14	37	16	2,969	2,384	585	2,197,415	Rhode Island.
483	8	105	697	8,430	3,783	4,647	4,358,922	South Carolina.
135	13	182	463	3,966	2,284	1,682	2,416,602	South Dakota.
2,029	47	632	680	12,444	7,520	4,924	4,673,505	Tennessee.
1,832	133	621	1,905	28,219	14,013	14,206	12,170,427	Texas.
153	2	290	151	6,275	3,432	2,843	1,713,808	Utah.
120	6	2	6	2,135	1,405	730	1,378,881	Vermont.
1,403	33	313	1,011	12,789	7,798	4,991	7,555,645	Virginia.
466	72	64	105	11,239	7,105	4,134	3,855,798	Washington.
241	6	165	477	5,360	2,847	2,513	2,634,950	West Virginia.
1,749	49	528	1,360	16,971	10,990	5,981	9,720,868	Wisconsin.
16	-----	110	97	933	493	440	801,032	Wyoming.
								OUTLYING POSSESSIONS
-----	-----	6	15	48	24	24	95,786	Alaska.
-----	-----	90	218	674	382	292	375,641	Hawaii.
149	16	11	4	1,615	725	890	301,900	Porto Rico.

Source: Bureau of Education, Department of the Interior.

No. 114.—NUMBER OF STUDENTS PURSUING SPECIFIED PROFESSIONAL COURSES, 1923-24

[NOTE.—Porto Rico has 1 school of law with 97 men and 3 women students, and 1 school of pharmacy with 52 men and 13 women.]

State	Theology			Law			Medicine ¹			Dentistry			Pharmacy			Veterinary medicine		
	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women
Continental United States.....	166	11,216	1,176	124	33,635	2,097	80	17,696	1,184	43	12,771	176	63	9,123	828	12	509	2
Alabama.....	3	69	8	1	176	2	1	72	1	—	—	—	1	70	2	1	17	—
Arizona.....	—	—	—	1	86	3	—	—	—	—	—	—	—	—	—	—	—	—
Arkansas.....	2	78	—	—	—	—	1	113	1	—	—	—	—	—	—	—	—	—
California.....	8	305	49	8	1,754	86	3	536	95	3	1,293	27	2	440	43	—	—	—
Colorado.....	1	55	1	3	378	13	1	102	16	1	175	—	2	70	21	1	51	—
Connecticut.....	3	257	12	1	309	14	1	181	9	—	—	—	—	—	—	—	—	—
Delaware.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	2	119	2	6	3,046	274	3	620	40	2	358	8	2	98	16	—	—	—
Florida.....	—	—	—	2	244	7	—	—	—	—	—	—	1	35	—	—	—	—
Georgia.....	6	409	8	4	382	19	2	346	4	1	342	—	3	158	6	1	23	—
Idaho.....	—	—	—	1	48	—	—	—	—	—	—	—	1	25	4	—	—	—
Illinois.....	14	1,602	294	8	2,739	89	7	2,272	158	3	1,169	9	1	369	17	—	—	—
Indiana.....	4	156	19	5	624	26	1	402	19	1	356	3	4	364	14	—	—	—
Iowa.....	5	157	26	2	341	7	1	376	9	1	223	1	2	216	16	1	81	—
Kansas.....	2	70	32	2	214	10	1	130	9	—	—	—	1	77	13	1	55	—
Kentucky.....	5	634	32	4	231	10	1	234	7	1	170	—	2	148	9	—	—	—
Louisiana.....	4	568	2	3	400	15	1	352	12	2	166	3	2	104	20	—	—	—
Maine.....	1	35	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Maryland.....	1	—	—	2	530	22	2	604	42	1	484	2	1	181	7	—	—	—
Massachusetts.....	9	740	101	5	4,083	430	4	1,181	53	2	456	2	1	387	40	—	—	—
Michigan.....	3	70	4	3	1,327	30	2	780	38	1	354	8	1	72	8	1	35	—
Minnesota.....	6	398	17	3	983	48	1	474	40	1	397	7	1	111	30	—	—	—
Mississippi.....	—	—	—	1	118	2	1	67	—	—	—	—	1	79	4	—	—	—
Missouri.....	4	622	20	5	1,517	103	6	978	101	3	815	2	2	343	21	—	—	—
Montana.....	—	—	—	1	45	2	—	—	—	—	—	—	1	37	12	—	—	—
Nebraska.....	3	49	1	3	501	7	2	479	70	2	301	1	2	261	19	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	—	—	—	1	42	—	—	—	—	—	—	—	—	—	—
New Jersey.....	5	494	56	1	851	56	—	—	—	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
New York.....	17	1,360	182	9	6,839	598	8	2,130	169	3	1,321	34	5	2,271	143	1	85	2
North Carolina.....	4	107	2	3	286	4	2	121	—	—	—	—	1	107	1	—	—	—
North Dakota.....	—	—	—	1	51	2	1	34	—	—	—	—	1	44	7	1	2	—
Ohio.....	12	595	44	8	1,137	81	4	831	34	4	489	7	4	658	47	1	70	—
Oklahoma.....	1	108	82	1	207	6	1	147	7	—	—	—	1	104	14	—	—	—
Oregon.....	2	132	81	3	199	15	1	180	13	1	521	1	2	187	38	—	—	—
Pennsylvania.....	16	743	12	5	1,248	46	6	1,625	162	3	1,937	39	3	1,076	124	1	41	—
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—	1	229	14	—	—	—
South Carolina.....	4	129	—	2	165	4	1	146	3	—	—	—	1	43	1	—	—	—
South Dakota.....	—	—	—	1	41	—	1	38	1	—	—	—	1	56	12	—	—	—
Tennessee.....	5	154	8	4	629	16	3	566	4	3	553	8	2	127	11	—	—	—
Texas.....	6	541	76	2	426	11	2	437	27	2	261	7	2	144	12	1	23	—
Utah.....	—	—	—	1	107	2	1	46	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	1	120	6	—	—	—	—	—	—	—	—	—
Virginia.....	4	252	—	4	495	10	2	462	18	1	84	—	1	90	5	—	—	—
Washington.....	1	25	—	2	197	5	—	—	—	—	—	—	2	218	67	1	26	—
West Virginia.....	—	—	—	1	109	1	1	105	2	—	—	—	1	27	3	—	—	—
Wisconsin.....	4	183	—	2	556	21	2	367	14	1	546	7	1	97	7	—	—	—
Wyoming.....	—	—	—	1	16	—	—	—	—	—	—	—	—	—	—	—	—	—

¹ United States has 6 schools reporting 921 men and 196 women students pursuing courses in osteopathy.
Source: Bureau of Education, Department of the Interior.

**No. 115.—UNIVERSITIES, COLLEGES, AND PROFESSIONAL SCHOOLS:
LIBRARIES AND PROPERTY, 1923-24**

State	Volumes in libraries	Value of libraries, scientific apparatus, machinery, and furniture	Value of grounds	Value of buildings (including dormitories)	Value of dormitories	Productive funds
Continental United States.....	\$3, 025, 478	Dollars 175, 323, 131	Dollars 168, 257, 572	Dollars 713, 348, 357	Dollars 137, 417, 736	Dollars 814, 718, 913
Alabama.....	211, 733	1, 087, 814	1, 357, 918	4, 998, 570	1, 704, 750	3, 424, 526
Arizona.....	55, 000	410, 180	432, 000	1, 187, 844	475, 500	485, 111
Arkansas.....	122, 100	887, 000	404, 577	3, 416, 258	1, 299, 958	1, 553, 815
California.....	1, 454, 507	10, 523, 587	6, 705, 153	32, 628, 466	5, 074, 453	51, 015, 404
Colorado.....	409, 141	2, 518, 301	1, 520, 165	8, 240, 775	435, 700	3, 183, 661
Connecticut.....	1, 919, 500	6, 142, 303	835, 777	34, 644, 881	12, 766, 072	48, 180, 627
Delaware.....	30, 000	359, 700	304, 550	1, 240, 984	390, 894	490, 568
District of Columbia.....	597, 353	1, 405, 390	1, 812, 474	7, 655, 516	1, 069, 714	4, 455, 251
Florida.....	87, 915	686, 454	706, 695	3, 020, 902	828, 622	1, 828, 450
Georgia.....	359, 632	2, 095, 008	3, 217, 468	12, 188, 556	3, 169, 650	6, 823, 871
Idaho.....	102, 000	631, 760	266, 500	1, 577, 181	276, 000	4, 640, 616
Illinois.....	2, 369, 964	10, 269, 926	12, 778, 030	38, 795, 194	5, 185, 549	61, 362, 981
Indiana.....	750, 851	4, 271, 375	2, 328, 132	15, 337, 581	1, 719, 944	14, 080, 476
Iowa.....	848, 679	6, 278, 706	4, 766, 866	18, 044, 364	3, 379, 188	14, 233, 765
Kansas.....	542, 959	4, 235, 185	2, 492, 866	10, 600, 399	1, 230, 538	6, 699, 708
Kentucky.....	356, 513	2, 094, 726	2, 160, 864	6, 973, 291	2, 081, 594	8, 399, 413
Louisiana.....	232, 869	2, 340, 606	1, 923, 064	5, 672, 555	998, 614	7, 874, 728
Maine.....	340, 860	961, 717	234, 506	4, 176, 830	615, 928	7, 166, 585
Maryland.....	607, 851	4, 957, 217	2, 092, 992	33, 391, 672	11, 152, 761	22, 996, 678
Massachusetts.....	3, 762, 335	10, 038, 609	12, 452, 212	55, 856, 866	13, 056, 035	128, 015, 424
Michigan.....	924, 060	7, 806, 061	5, 952, 363	18, 062, 288	1, 378, 501	6, 666, 419
Minnesota.....	821, 758	6, 474, 190	5, 183, 095	19, 911, 252	3, 446, 418	13, 118, 426
Mississippi.....	166, 025	1, 868, 923	623, 855	6, 431, 773	1, 900, 599	2, 586, 562
Missouri.....	930, 358	5, 246, 541	3, 788, 843	18, 922, 227	3, 270, 043	23, 221, 465
Montana.....	111, 610	765, 771	439, 366	4, 458, 505	876, 000	1, 933, 107
Nebraska.....	324, 271	2, 496, 263	2, 691, 177	7, 625, 245	281, 974	5, 396, 578
Nevada.....	39, 900	261, 063	110, 000	526, 268	72, 516	330, 076
New Hampshire.....	242, 000	1, 387, 800	1, 121, 190	6, 885, 300	2, 722, 760	8, 030, 076
New Jersey.....	1, 014, 575	801, 681	1, 802, 386	9, 394, 186	711, 282	24, 685, 750
New Mexico.....	62, 303	543, 952	238, 000	852, 782	142, 500	954, 386
New York.....	3, 875, 441	17, 032, 105	31, 915, 112	92, 814, 781	9, 012, 337	113, 468, 009
North Carolina.....	443, 164	2, 894, 901	3, 550, 175	14, 852, 664	5, 709, 338	9, 735, 884
North Dakota.....	130, 810	1, 263, 985	369, 056	3, 001, 367	499, 157	3, 697, 996
Ohio.....	1, 880, 685	9, 714, 643	9, 913, 269	38, 708, 672	7, 664, 801	33, 768, 635
Oklahoma.....	146, 272	1, 616, 978	600, 521	5, 214, 239	1, 007, 800	6, 397, 618
Oregon.....	335, 415	1, 945, 545	1, 538, 005	6, 293, 590	1, 158, 060	4, 197, 828
Pennsylvania.....	2, 356, 539	15, 617, 043	14, 658, 932	61, 165, 705	8, 968, 830	60, 866, 726
Rhode Island.....	353, 800	397, 000	985, 208	3, 692, 681	579, 139	9, 039, 553
South Carolina.....	343, 259	2, 541, 782	3, 809, 926	11, 101, 848	3, 561, 373	3, 048, 518
South Dakota.....	143, 410	841, 418	654, 719	3, 555, 073	807, 090	3, 745, 428
Tennessee.....	375, 491	2, 154, 134	3, 480, 972	8, 982, 338	2, 786, 431	12, 888, 059
Texas.....	677, 154	6, 847, 566	5, 706, 857	22, 036, 444	5, 051, 444	30, 021, 598
Utah.....	167, 460	1, 008, 212	214, 100	3, 131, 233	85, 000	619, 381
Vermont.....	193, 090	621, 175	173, 079	2, 973, 231	861, 898	4, 333, 768
Virginia.....	571, 128	2, 778, 443	2, 642, 011	16, 375, 300	4, 028, 493	12, 223, 409
Washington.....	337, 986	2, 074, 229	1, 816, 140	6, 704, 234	466, 992	9, 991, 492
West Virginia.....	149, 605	907, 948	881, 736	4, 343, 698	1, 124, 878	2, 380, 726
Wisconsin.....	690, 113	4, 947, 750	4, 474, 700	13, 925, 348	2, 110, 858	9, 138, 902
Wyoming.....	56, 009	310, 445	130, 000	1, 750, 000	220, 000	1, 525, 925
OUTLYING POSSESSIONS						
Alaska.....	5, 134	68, 194	1, 770	98, 571	-----	-----
Hawaii.....	35, 256	260, 149	824, 982	387, 257	43, 315	-----
Porto Rico.....	21, 500	171, 000	56, 000	220, 500	-----	9, 000

Source: Bureau of Education, Department of the Interior.

No. 116.—NURSE TRAINING, COMMERCIAL, SUMMER, AND REFORM SCHOOLS

[NOTE.—Summer schools are chiefly those run by universities, colleges, and normal schools. Hawaii has 3 commercial schools with 322 pupils; Philippines, 5 with 1,603 pupils. Porto Rico has 7 commercial schools with 551 pupils and 1 reform school with 279 pupils]

State	Nurse-training schools, 1920		Commercial schools, 1925		Summer schools, 1923		Reform schools, 1922	
	Schools	Students	Schools	Students	Schools	Students	Schools	Students
Continental United States	1,755	54,953	739	188,363	509	322,848	145	65,550
Alabama.....	26	537	8	1,599	13	8,482	3	1,326
Arizona.....	2	40	4	588	2	572	1	192
Arkansas.....	16	210	7	967	3	1,648	-----	-----
California.....	68	3,051	45	11,294	15	16,324	7	2,158
Colorado.....	20	661	13	4,861	8	7,578	2	594
Connecticut.....	25	1,148	20	4,468	3	144	2	631
Delaware.....	3	44	2	126	1	325	3	278
District of Columbia.....	14	1,208	4	2,979	6	2,195	2	747
Florida.....	12	178	8	2,352	2	1,613	1	681
Georgia.....	32	738	8	2,255	12	5,369	3	527
Idaho.....	7	108	3	286	5	1,650	1	474
Illinois.....	114	4,004	57	18,294	31	21,016	7	5,612
Indiana.....	32	1,017	31	7,103	16	9,566	2	2,090
Iowa.....	59	1,772	22	5,111	16	11,682	3	655
Kansas.....	42	651	18	4,628	17	10,569	2	694
Kentucky.....	23	417	13	3,205	9	3,457	2	1,581
Louisiana.....	14	565	9	3,254	7	5,558	-----	-----
Maine.....	28	508	8	707	7	1,188	3	595
Maryland.....	26	903	5	1,297	9	2,074	6	2,251
Massachusetts.....	96	4,687	29	6,991	13	6,424	9	2,809
Michigan.....	44	1,851	16	3,041	10	11,759	4	1,028
Minnesota.....	57	2,266	17	4,833	9	9,089	6	2,278
Mississippi.....	22	308	6	412	4	1,583	-----	-----
Missouri.....	48	1,522	16	7,576	16	10,208	3	1,212
Montana.....	14	292	6	2,181	3	1,119	2	257
Nebraska.....	33	726	9	1,617	13	8,075	3	540
Nevada.....	1	9	-----	-----	1	101	1	20
New Hampshire.....	23	399	2	245	3	663	1	278
New Jersey.....	46	1,329	23	5,700	3	1,146	6	3,090
New Mexico.....	2	3	2	478	5	1,082	1	44
New York.....	161	6,433	83	20,740	30	29,154	12	9,303
North Carolina.....	53	788	5	560	14	8,081	-----	-----
North Dakota.....	15	384	4	234	8	3,998	-----	-----
Ohio.....	81	2,508	44	12,468	25	16,402	9	8,810
Oklahoma.....	25	427	16	4,986	13	13,028	3	743
Oregon.....	13	334	6	2,597	6	2,386	2	353
Pennsylvania.....	183	6,119	53	14,092	37	20,037	7	4,717
Rhode Island.....	11	573	7	801	1	358	2	668
South Carolina.....	23	436	6	468	5	3,425	3	533
South Dakota.....	18	288	4	986	9	3,311	1	169
Tennessee.....	22	619	15	2,244	12	7,705	3	647
Texas.....	40	1,103	30	7,505	29	18,985	2	1,553
Utah.....	7	273	3	1,399	4	2,036	-----	-----
Vermont.....	14	212	-----	-----	3	1,054	1	366
Virginia.....	37	809	8	1,464	14	8,911	4	668
Washington.....	26	805	15	4,690	7	4,365	3	1,204
West Virginia.....	33	527	12	2,004	14	5,440	2	941
Wisconsin.....	39	1,046	16	2,621	15	10,798	4	2,121
Wyoming.....	5	117	1	56	1	1,115	1	122

Source: Bureau of Education, Department of the Interior.

No. 117.—SCHOOLS FOR BLIND, DEAF, AND FEEBLE-MINDED, 1922

[NOTE.—Puerto Rico has 1 school for the blind with 32 pupils and 1 private school for the deaf with 37 pupils]

State	Schools for the blind		Schools for the deaf						Institutions for the feeble-minded					
			State schools		Public day schools		Private schools		State institutions		Public day schools		Private institutions	
	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Inmates	Cities reporting schools	Pupils	Schools	Inmates
Continental United States	63	4, 915	61	10, 738	74	2, 911	18	679	51	38, 761	133	23, 252	30	1, 386
Alabama			1	216										
Arizona	1	2	1	32										
Arkansas	2	126	1	334										
California	1	95	1	179	6	185	1	25	1	321	2	478	1	18
Colorado	1	68	1	121					2	253	1	25		
Connecticut	1	60	2	260					1	596	2	56		
Delaware									1	50				
District of Columbia			2	163							2	325		
Florida	1	53	1	153					1	155				
Georgia	1	106	2	235			1	12	1	58				
Idaho	1	20	1	62					1	245				
Illinois	1	45	1	436	3	319	1	136	1	2, 289	4	254	2	81
Indiana	1	163	1	321					1	1, 456	1	135		
Iowa	1	114	1	231	4	49			1	1, 706	6	255	1	69
Kansas	1	99	1	197	1	18			2	759				
Kentucky	2	119	2	331					1	442	1	360	1	106
Louisiana	1	71	1	165			1	58	1	98				
Maine	1	32	1	98					1	383				
Maryland	2	134	2	200			2	46						
Massachusetts	1	298	2	210	2	362	1	11	3	3, 387	14	2, 769	3	46
Michigan	2	182	1	304	10	315	1	33	1	1, 692	8	4, 143	3	114
Minnesota	3	107	1	273	4	92			1	2, 100	32	1, 960	1	37
Mississippi	1	81	1	181										
Missouri			1	287	2	136	2	113	1	577	2	852	2	26
Montana	1	20	1	66					1	144	2	92		
Nebraska	1	62	1	180	1	15			1	706	1	252		
New Hampshire									1	432				
New Jersey	3	63	1	225	2	110			4	2, 247	22	2, 400	3	107
New Mexico	1	78												
New York	6	492	6	1, 573	3	430	2	79	5	5, 407	8	1, 751	4	140
North Carolina	1	198	2	104										
North Dakota	1	35	1	109					1	331				
Ohio	5	356			7	288	1	18	1	3, 659	7	1, 037	1	1
Oklahoma	1	129	1	302			1	15	1	346				
Oregon	1	47			1	28			1	678				
Pennsylvania	2	412	5	1, 105			2	48	3	4, 394	6	4, 686	4	92
Rhode Island			1	107					1	396	2	421		
South Carolina	2	79	2	177					1	108				
South Dakota	1	30	1	74			1	1						
Tennessee	1	189	1	257									1	20
Texas	2	324	2	571	2	40			1	241	1	21		
Utah	1	34	1	128					1	92	1	24		
Vermont			1	39					1	172				
Virginia	2	98	2	269					1	575	2	588	1	116
Washington	1	59	1	122	4	112			1	881	2	167		
West Virginia	1	78	1	186										
Wisconsin	3	157	1	155	22	412	1	84	2	1, 250	4	202	2	422
Wyoming									1	135				

Source: Bureau of Education, Department of the Interior.

No. 118.—SCHOOLS FOR BLIND, DEAF, AND FEEBLE-MINDED, CONTINENTAL UNITED STATES

Kind of school	Number of schools			Number of teachers				Number of pupils			
	1900	1910	1922	1900	1910	1922		1900	1910	1922	
						Male	Female			Male	Female
Schools for the blind.....	37	48	63	437	531	201	520	4,021	4,323	2,707	2,208
Schools for the deaf, total.....	114	130	154	1,184	1,498	409	1,492	11,014	12,546	7,589	6,739
State.....	56	57	61	1,012	1,208	379	1,035	9,787	10,399	5,757	4,981
City day schools.....	41	53	74	99	189	11	340	749	1,508	1,487	1,424
Private.....	17	20	19	73	101	19	117	478	639	345	334
Schools for feeble-minded and subnormal, total.....	29	41	214	304	340	181	1,775	10,217	17,570	34,384	27,830
State.....	19	25	51	248	270	83	409	9,792	16,678	19,197	19,564
City day schools.....	10	16	133	56	70	84	1,237	425	892	14,480	7,587
Private.....	10	16	30	56	70	14	129	425	892	707	679

Source: Bureau of Education, Department of the Interior.

No. 119.—VOCATIONAL EDUCATION: TEACHERS AND PUPILS IN VOCATIONAL SCHOOLS AND TEACHER-TRAINING COURSES

[NOTE.—See headnote, Table 120]

Class of school or course	Teachers					Pupils				
	1920	1922	1923	1924	1925	1920	1922	1923	1924	1925
VOCATIONAL SCHOOLS										
Total, all classes.....	7,669	12,343	14,458	16,192	17,546	265,058	475,828	536,528	652,594	678,687
Male.....	4,992	7,447	8,629	9,898	11,068	163,228	259,287	283,103	349,224	371,006
Female.....	2,677	4,896	5,829	6,294	6,478	101,830	216,541	253,425	303,370	305,681
Evening.....	2,565	4,451	5,517	6,778	6,977	73,122	133,835	157,874	193,274	194,310
Part time.....	1,773	3,163	3,619	3,530	3,902	122,974	228,655	253,728	321,191	327,410
All day.....	3,331	4,729	5,264	5,766	6,428	68,962	113,338	123,015	134,878	150,965
Short-unit course.....			58	118	239			1,911	3,256	4,002
Agricultural	1,570	2,290	3,012	3,454	4,226	31,301	60,236	71,298	85,984	93,125
Male.....	1,568	2,290	3,011	3,453	4,226	29,351	57,278	67,900	81,366	89,010
Female.....	2		1	1		1,950	2,958	3,398	4,618	4,115
Evening.....		42	400	591	718		1,333	9,319	15,227	15,835
Part time.....		103	119	55	113		5,942	2,090	2,143	2,330
All day.....	1,570	2,145	2,435	2,690	3,156	31,301	52,961	57,978	65,358	70,958
Short-unit course.....			58	118	239			1,911	3,256	4,002
Trade and Industrial	4,462	6,910	7,614	8,328	9,017	184,819	296,884	325,889	409,843	429,071
Male.....	3,408	5,113	5,576	6,412	6,792	133,872	201,991	215,192	267,814	243,903
Female.....	1,054	1,797	2,038	1,916	2,225	50,947	94,893	110,697	142,029	185,168
Evening.....	1,779	2,674	2,841	3,386	3,573	48,354	66,477	69,856	84,973	85,553
Part time, total.....	1,636	2,815	3,220	3,199	3,599	115,241	199,017	221,932	291,608	303,852
Trade extension.....	350	705	737	773	840	17,159	33,106	37,931	35,475	31,343
General continuation.....	1,286	2,110	2,483	2,426	2,759	98,082	165,911	184,001	256,133	272,509
All day.....	1,047	1,421	1,553	1,743	1,845	21,224	31,390	34,101	33,262	39,666
Home economics.....	1,637	3,143	3,832	4,410	4,303	48,938	118,708	139,341	156,787	154,491
Male.....	16	44	42	33	50	5	18	11	44	40
Female.....	1,621	3,099	3,790	4,377	4,253	48,933	118,690	139,330	156,723	154,451
Evening.....	786	1,735	2,276	2,801	2,686	24,768	66,025	78,699	93,074	92,922
Part time.....	137	245	280	276	190	7,733	23,696	29,706	27,440	21,228
All day.....	714	1,163	1,276	1,333	1,427	16,437	28,987	30,936	36,253	40,341
TEACHER-TRAINING COURSES										
Total, all classes.....	1,082	1,196	1,033	1,021	980	12,456	18,771	20,738	18,686	20,194
Male.....	657	768	605	602	571	6,985	11,626	13,514	11,424	11,716
Female.....	425	428	428	419	389	5,471	7,145	7,224	7,262	8,478
In Agriculture.....	293	252	265	241	233	2,310	4,049	5,087	4,747	3,898
Trade and industry.....	359	451	345	388	363	6,150	8,737	9,654	8,320	9,885
Home economics.....	414	452	423	392	364	3,652	5,376	5,997	5,619	6,501
Other and not specified.....	16	41				344	609			

Source: Federal Board for Vocational Education.

No. 120.—VOCATIONAL EDUCATION: PUPILS ENROLLED IN VOCATIONAL COURSES

[NOTE.—Data relate only to institutions federally aided under the act commonly known as the Smith-Hughes Act, or the national vocational education act. It provides for a continuing appropriation from Federal funds for the purpose of cooperating with the States in the establishment and maintenance of programs for vocational education of lower than college grades, for the preparation of teachers to instruct under these plans, and for the administration of these Federal funds by the Federal Board for Vocational Education.]

Division and State	Total number					1925				
	1920	1922	1923	1924	1925	Male	Female	Agriculture	Trade and industry	Home economics
United States	225,058	475,828	532,528	652,594	678,687	371,006	305,681	93,125	429,071	154,491
New England	28,753	64,789	62,980	71,121	71,412	30,837	40,475	1,705	44,842	24,865
Maine.....	1,064	1,177	1,315	1,848	2,004	551	1,453	377	174	1,453
New Hampshire.....	507	468	394	463	438	438		189	258	
Vermont.....	423	130	308	538	589	344	245	110	244	235
Massachusetts.....	23,086	60,066	56,309	63,398	62,965	26,276	36,689	706	40,804	21,455
Rhode Island.....	930	1,061	2,143	2,612	2,900	1,516	1,384	66	1,614	1,220
Connecticut.....	2,743	1,887	2,511	2,262	2,516	1,712	804	266	1,748	502
Middle Atlantic	78,661	128,047	138,367	198,764	220,387	120,361	100,026	5,840	201,586	12,961
New York.....	18,185	59,702	62,486	94,919	123,341	69,313	54,028	2,347	120,994	-----
New Jersey.....	8,311	15,782	16,771	26,268	34,698	18,224	16,474	910	27,030	6,758
Pennsylvania.....	52,165	52,563	59,610	67,577	62,348	32,824	29,524	2,583	63,562	6,203
East North Central	69,293	131,394	157,235	175,271	145,633	83,918	61,715	20,467	82,274	42,892
Ohio.....	10,783	18,023	25,776	28,341	36,045	20,646	15,999	6,556	18,534	11,555
Indiana.....	13,625	21,055	19,195	19,255	21,534	10,819	10,715	2,611	9,364	9,559
Illinois.....	15,179	38,989	45,980	45,540	41,273	22,100	19,173	4,179	25,141	11,953
Michigan.....	10,889	26,122	31,991	36,645	35,826	23,482	12,344	4,964	24,228	6,634
Wisconsin.....	18,817	27,205	34,293	45,490	10,355	6,871	3,484	2,157	5,007	3,191
West North Central	25,143	39,817	45,115	51,392	48,379	25,415	22,964	10,899	20,833	16,647
Minnesota.....	3,466	5,436	6,794	8,925	7,293	4,985	2,308	2,078	3,979	1,236
Iowa.....	4,171	4,846	10,199	5,995	5,850	3,549	2,301	1,273	3,310	1,267
Missouri.....	12,975	16,236	14,468	19,460	18,584	8,603	9,981	2,256	9,699	6,629
North Dakota.....	1,580	1,233	1,622	1,352	1,543	727	816	504	314	725
South Dakota.....	420	662	1,030	1,001	1,271	708	563	528	285	458
Nebraska.....	789	8,246	7,327	9,030	6,980	3,297	3,683	2,047	1,477	3,456
Kansas.....	1,742	3,158	3,675	5,629	6,858	3,546	3,312	2,213	1,769	2,876
South Atlantic	15,843	29,672	34,207	46,481	53,238	34,092	19,146	18,206	20,758	14,274
Delaware.....	1,130	1,510	1,873	1,775	1,785	998	787	153	1,037	595
Maryland.....	1,430	2,284	2,424	3,006	3,645	2,227	1,418	903	1,386	1,356
Virginia.....	3,152	4,556	4,506	5,564	7,013	5,031	1,982	2,552	2,698	1,763
West Virginia.....	1,546	2,842	3,116	2,918	3,241	2,267	974	844	1,581	816
North Carolina.....	1,869	5,655	7,172	11,838	13,858	8,305	5,281	5,121	3,943	4,522
South Carolina.....	1,802	2,582	2,944	5,670	6,939	6,373	566	4,169	2,378	392
Georgia.....	3,756	7,589	9,244	11,633	11,242	5,369	5,873	3,167	4,484	3,591
Florida.....	1,158	2,654	2,928	4,077	5,787	3,522	2,265	1,297	3,251	1,239
East South Central	8,346	15,211	18,935	23,850	26,373	19,135	7,188	15,124	6,208	5,041
Kentucky.....	2,666	3,428	2,972	3,748	5,915	3,891	2,024	4,056	700	1,159
Tennessee.....	1,998	4,808	7,714	9,480	8,337	6,439	1,898	4,484	2,581	1,272
Alabama.....	1,838	4,304	5,100	6,634	7,439	5,014	2,425	3,243	1,938	2,258
Mississippi.....	1,844	2,671	3,149	3,988	4,682	3,841	841	3,341	989	352
West South Central	7,084	15,824	22,754	31,608	39,141	19,071	20,070	11,113	11,131	16,827
Arkansas.....	2,103	3,896	5,038	4,100	5,075	3,977	1,098	3,720	764	591
Louisiana.....	1,280	3,120	4,000	6,752	4,708	3,070	1,635	1,545	2,114	1,046
Oklahoma.....	883	2,430	5,100	5,015	8,556	5,029	3,527	1,963	3,425	3,168
Texas.....	2,818	6,378	8,616	15,741	20,805	6,995	13,810	3,885	4,828	12,092
Mountain	16,323	16,452	17,625	19,927	23,030	15,371	7,659	5,736	11,916	5,378
Montana.....	855	1,481	1,031	1,068	1,232	1,079	153	534	545	153
Idaho.....	1,301	1,351	1,501	808	1,776	1,475	301	1,064	415	297
Wyoming.....	645	1,147	996	2,431	1,973	1,410	563	653	801	519
Colorado.....	3,951	5,045	4,931	4,683	6,209	4,348	1,861	1,528	3,466	1,215
New Mexico.....	751	997	1,447	1,808	1,607	1,381	226	311	1,076	220
Arizona.....	2,095	2,586	1,852	3,830	4,656	3,174	1,482	420	3,747	489
Utah.....	6,472	3,630	5,543	4,896	5,034	2,066	2,968	1,142	1,499	2,393
Nevada.....	253	215	324	313	543	438	105	84	367	92
Pacific	15,612	34,622	38,810	44,180	49,094	22,756	26,338	4,035	29,523	15,536
Washington.....	1,408	4,850	4,496	4,893	5,324	3,295	2,029	1,023	2,835	1,466
Oregon.....	3,394	2,517	2,428	3,377	3,320	1,494	1,826	849	1,274	1,197
California.....	10,810	27,255	31,886	35,910	40,460	17,967	22,483	2,163	25,414	12,873

Source: Federal Board for Vocational Education.

No. 121.—VOCATIONAL EDUCATION: PUPILS ENROLLED IN VOCATIONAL TEACHER-TRAINING COURSES

[NOTE.—Data relate only to institutions federally aided under vocational education act]

Division and State	Total number					1925				
	1920	1922	1923	1924	1925	Male	Female	Agriculture	Trade and industry	Home economics
United States	12,456	18,771	20,738	18,886	20,194	11,716	8,478	3,808	9,885	6,501
New England	1,228	1,512	1,487	1,375	1,497	897	610	264	733	500
Maine.....	82	74	125	53	33	17	16	17	13	16
New Hampshire.....	20	53	46	58	32	21	31	8	13	31
Vermont.....	73	75	78	(1)	20	20	---	10	10	---
Massachusetts.....	749	1,124	783	817	1,009	632	377	177	525	307
Rhode Island.....	238	169	223	286	244	123	121	36	127	81
Connecticut.....	66	117	232	161	139	74	65	16	58	65
Middle Atlantic	1,620	4,801	3,312	3,007	4,082	2,042	2,020	251	2,287	1,524
New York.....	1,091	1,745	1,447	1,704	1,988	875	1,113	152	929	907
New Jersey.....	125	254	145	167	411	303	108	11	292	108
Pennsylvania.....	404	2,802	1,720	1,136	1,663	864	799	88	1,066	509
East North Central	2,770	4,800	4,439	4,420	4,215	3,026	1,189	502	3,127	586
Ohio.....	1,286	981	1,568	794	1,537	1,390	147	32	1,429	76
Indiana.....	634	1,154	1,008	619	497	269	228	113	156	228
Illinois.....	385	787	666	859	939	364	575	110	708	121
Michigan.....	186	933	921	1,359	968	888	80	200	688	80
Wisconsin.....	279	945	196	789	274	115	159	47	146	81
West North Central	1,226	2,000	2,043	2,786	2,933	1,402	1,531	550	1,082	1,301
Minnesota.....	386	260	242	269	790	522	268	139	537	114
Iowa.....	181	341	382	1,424	1,176	358	818	225	165	786
Missouri.....	242	655	378	466	393	310	83	61	293	39
North Dakota.....	131	44	108	93	75	15	60	15	---	60
South Dakota.....	71	222	222	197	226	57	169	23	84	169
Nebraska.....	195	289	258	235	185	108	77	55	53	77
Kansas.....	100	179	153	102	88	32	56	32	---	56
South Atlantic	1,029	1,649	2,680	2,020	1,834	1,106	728	390	852	592
Delaware.....	51	60	45	45	44	24	20	10	16	18
Maryland.....	54	76	139	150	66	46	20	19	27	20
Virginia.....	269	438	351	477	423	234	189	93	153	177
West Virginia.....	141	118	727	294	337	117	220	72	106	159
North Carolina.....	205	261	321	260	169	97	72	89	8	72
South Carolina.....	92	264	70	186	208	130	78	78	52	78
Georgia.....	169	344	902	526	493	403	90	---	463	30
Florida.....	48	88	125	82	94	55	39	29	27	38
East South Central	755	1,110	789	663	1,020	671	349	408	408	206
Kentucky.....	146	149	126	236	361	218	143	128	210	23
Tennessee.....	31	309	194	67	209	143	66	38	111	60
Alabama.....	310	283	305	192	315	213	102	161	52	102
Mississippi.....	268	369	164	168	135	97	38	81	33	21
West South Central	955	1,132	2,500	1,490	1,411	914	497	318	705	388
Arkansas.....	161	72	123	154	106	64	42	42	22	42
Louisiana.....	203	49	140	145	228	178	50	160	25	43
Oklahoma.....	141	430	234	531	571	360	211	61	299	211
Texas.....	450	582	2,003	660	506	312	194	55	359	92
Mountain	936	605	2,492	1,768	2,217	1,189	1,048	958	227	1,032
Montana.....	81	174	99	134	74	32	42	32	---	42
Idaho.....	64	43	217	80	128	84	44	54	29	45
Wyoming.....	24	41	79	122	106	62	44	43	19	44
Colorado.....	330	80	1,821	908	1,233	790	443	651	156	426
New Mexico.....	206	51	53	(1)	5	---	5	---	---	5
Arizona.....	24	18	42	25	---	---	---	---	---	---
Utah.....	203	173	166	469	652	195	457	178	17	457
Nevada.....	4	25	15	30	19	6	13	---	6	13
Pacific	1,877	1,181	996	1,157	1,005	499	506	167	466	372
Washington.....	130	141	67	55	67	18	49	12	9	46
Oregon.....	127	186	129	215	204	89	115	40	49	115
California.....	1,620	834	800	887	734	392	342	115	408	211

¹ No report.

Source: Federal Board for Vocational Education.

No. 122.—VOCATIONAL EDUCATION: EXPENDITURES UNDER THE VOCATIONAL EDUCATION ACT, FOR YEARS ENDED JUNE 30

EXPENDITURES FOR ALL SCHOOLS, EXCEPT TEACHER TRAINING

Classification of expenditure	1920	1921	1922	1923	1924	1925
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Total.....	6,888,500	10,607,197	12,584,781	14,909,118	16,551,548	18,687,542
From Federal money.....	1,745,298	2,391,089	2,852,268	3,301,579	3,817,954	4,636,297
From State money.....	2,008,306	3,122,828	3,599,045	3,936,345	4,226,669	4,738,305
From local money.....	3,134,896	4,993,280	6,143,468	7,671,194	8,506,926	9,292,940
Agricultural schools.....	2,437,285	3,393,088	4,058,440	4,647,042	5,251,144	6,146,124
From Federal money.....	889,886	1,192,131	1,435,475	1,669,699	1,896,406	2,262,543
From State money.....	678,824	1,068,674	1,039,488	1,108,461	1,204,644	1,370,965
From local money.....	868,575	1,232,283	1,583,477	1,868,882	2,150,094	2,512,616
Trade or industrial schools.....	2,408,919	3,336,218	3,843,561	4,374,992	5,064,656	5,604,127
From Federal money.....	509,385	685,822	782,500	902,158	1,042,217	1,227,128
From State money.....	786,568	1,074,160	1,124,808	1,283,508	1,359,968	1,467,009
From local money.....	1,112,966	1,576,236	1,936,253	2,189,326	2,662,470	2,909,990
Home economics schools.....	1,054,489	1,822,348	2,118,563	2,748,948	2,742,396	2,943,524
From Federal money.....	155,768	192,387	245,886	285,969	331,026	400,120
From State money.....	329,634	595,326	671,383	649,532	740,818	816,222
From local money.....	569,087	1,034,635	1,201,294	1,813,447	1,671,051	1,727,182
Part-time general continuation schools.....	987,807	1,955,543	2,574,217	3,138,136	3,493,353	3,973,767
From Federal money.....	190,259	320,749	388,407	443,753	548,304	746,506
From State money.....	213,280	484,668	763,366	894,844	921,739	1,084,109
From local money.....	584,268	1,150,126	1,422,444	1,799,539	2,023,311	2,143,152

EXPENDITURES FOR TEACHER-TRAINING INSTITUTIONS

Total.....	1,648,663	2,111,065	2,218,208	2,223,578	2,291,251	2,252,314
From Federal money.....	731,204	966,405	997,851	1,007,557	1,013,926	978,253
From State money.....	661,979	951,672	924,894	938,187	948,567	1,033,671
From local money.....	253,480	192,988	295,463	277,834	328,758	240,391
Training teachers of agriculture.....	556,580	703,855	740,051	745,535	756,354	759,356
From Federal money.....	250,835	329,293	337,590	345,013	342,358	342,788
From State money.....	232,013	324,950	309,105	314,851	313,981	338,141
From local money.....	73,732	49,612	93,356	85,671	100,015	78,426
Training teachers of trade or industrial subjects.....	490,655	657,113	699,721	696,618	716,232	714,382
From Federal money.....	226,765	304,168	323,515	321,129	322,814	326,202
From State money.....	210,199	315,329	316,548	317,785	319,779	324,269
From local money.....	53,691	37,616	59,658	57,704	73,641	63,911
Training teachers of home economics.....	599,428	750,097	778,436	781,425	818,665	778,577
From Federal money.....	253,604	332,944	336,746	341,415	348,754	309,263
From State money.....	219,767	311,393	289,241	305,551	14,807	371,260
From local money.....	126,057	105,760	142,449	134,459	155,102	98,054

TOTAL EXPENDITURES FROM FEDERAL MONEY, BY STATES

State	1923	1924	1925	State	1923	1924	1925
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Total.....	4,309,136	4,831,880	5,614,550	Montana.....	25,360	31,554	36,922
Alabama.....	98,375	110,963	126,288	Nebraska.....	52,482	59,015	66,358
Arizona.....	21,102	29,977	30,536	Nevada.....	12,812	17,816	18,427
Arkansas.....	73,088	80,073	97,109	New Hampshire.....	19,037	24,506	25,255
California.....	141,029	157,861	192,637	New Jersey.....	128,570	144,056	169,603
Colorado.....	40,709	45,419	54,522	New Mexico.....	21,320	22,628	27,983
Connecticut.....	55,027	63,082	71,255	New York.....	438,822	487,418	563,310
Delaware.....	20,000	26,025	25,538	North Carolina.....	107,760	121,167	146,049
Florida.....	39,376	45,192	51,316	North Dakota.....	30,911	33,542	36,707
Georgia.....	123,291	137,301	159,656	Ohio.....	189,224	220,460	267,229
Idaho.....	25,650	26,380	29,523	Oklahoma.....	78,231	90,501	116,444
Illinois.....	259,429	288,971	342,730	Oregon.....	36,061	39,250	45,278
Indiana.....	125,288	139,210	167,054	Pennsylvania.....	351,027	372,634	425,575
Iowa.....	97,643	93,268	113,172	Rhode Island.....	34,140	37,606	41,357
Kansas.....	64,816	70,661	72,635	South Carolina.....	70,199	78,570	94,088
Kentucky.....	86,589	101,737	114,601	South Dakota.....	30,182	35,310	39,850
Louisiana.....	67,159	72,559	83,176	Tennessee.....	100,843	112,081	132,996
Maine.....	30,858	30,563	28,821	Texas.....	168,216	201,269	224,441
Maryland.....	45,586	54,516	62,295	Utah.....	24,963	29,885	31,376
Massachusetts.....	154,760	177,507	208,122	Vermont.....	14,206	23,733	23,121
Michigan.....	152,902	168,059	187,627	Virginia.....	95,458	106,339	126,343
Minnesota.....	101,538	113,219	127,562	Washington.....	54,578	61,234	70,756
Mississippi.....	75,365	81,970	103,561	West Virginia.....	54,582	56,291	58,427
Missouri.....	140,688	158,384	190,015	Wisconsin.....	112,670	125,194	150,241
				Wyoming.....	17,214	26,535	26,667

Source: Federal Board for Vocational Education.

No. 123.—VOCATIONAL REHABILITATION OF PERSONS DISABLED IN INDUSTRY OR OTHERWISE: YEARS ENDED JUNE 30

[NOTE.—Relates only to cases aided by Federal funds. The total expenditure in 1925 (fiscal year) comprised: Federal funds, \$519,535; State and private funds, \$670,387]

State	New cases ¹ registered			Cases closed ¹		Number rehabilitated				Live cases on roll June 30		
	1922	1923	1924	1923	1924	1922	1923	1924	1925	1923	1924	1925
Total	15,407	16,864	17,232	17,091	14,972	1,890	4,530	5,594	5,825	11,267	13,044	12,727
Alabama.....	242	352	425	242	328	11	31	113	132	262	383	574
Arizona.....		18	13		14			10	9	18	17	16
Arkansas ²			16		10			3	3		6	10
California.....	629	480	358	402	518	32	194	275	102	584	424	517
Georgia.....	66	138	191	59	121	16	18	65	59	197	267	229
Idaho.....	63	44	52	20	82	4	15	35	27	105	75	56
Illinois.....	189	1,160	927	486	886	7	133	319	185	818	859	961
Indiana.....	495	256	235	244	207	61	70	123	139	333	261	372
Iowa.....	91	93	993	54	363	8	24	101	94	111	741	681
Kentucky.....		306	215	105	369		82	268	1	201	48	132
Louisiana.....	62	91	113	35	13	31	9	13	51	22	56	74
Maine.....	25	19	87	11	67	12	4	15	9	79	74	100
Massachusetts.....	188	149	119	77	152	4	38	90	106	242	209	183
Michigan.....	476	969	683	455	829	34	274	286	315	912	746	696
Minnesota.....	453	236	393	307	334	119	178	210	208	361	420	344
Mississippi.....	516	436	257	254	306	27	133	177	190	733	744	593
Missouri.....	255	131	118	138	119	50	63	69	46	130	129	102
Montana.....	144	81	121	93	62	9	50	36	18	115	174	117
Nebraska.....	130	98	117	97	86	1	41	61	59	108	139	143
Nevada.....	31	29	75	19	38	11	11	8	20	10	37	26
New Jersey.....	3,905	6,787	2,862	6,566	2,729	181	929	942	1,441	221	131	603
New Mexico.....	53	32	17	33	16	3	8	4	8	39	40	25
New York.....	3,076	612	5,366	4,105	3,964	267	612	575	637	1,267	2,402	1,278
North Carolina.....	219	415	459	129	244	18	69	112	94	439	654	637
North Dakota.....		12	27	4	9		4	7	9	8	26	59
Ohio.....	1,343	1,107	850	977	824	258	556	615	692	962	988	884
Oregon ²			88		46			26	42		70	30
Pennsylvania.....	694	656	640	666	718	406	452	415	475	878	800	867
Rhode Island.....	8	12	12	6	7	4	2	4	4	17	22	22
South Dakota.....	117	95	68	57	53	5	17	17	15	129	154	172
Tennessee.....	289	149	188	56	141	26	46	51	79	340	387	616
Utah.....	115	85	50	68	73	1	39	33	85	83	60	51
Virginia.....	78	236	115	125	194	35	53	120	103	236	119	361
West Virginia.....	706	610	391	431	374	109	165	146	173	598	615	379
Wisconsin.....	715	947	583	745	546	138	201	235	235	689	754	805
Wyoming.....	34	23	11	25	18	2	9	15	10	20	13	12

¹ Not reported in 1925.

² The status of these cases on June 30, 1925, was as follows: Eligible but not in process of rehabilitation, 3,908; in process of rehabilitation but not in training, 3,444; in school training, 3,580; in employment training, 448; all other, 1,347.

³ Cooperation with Federal Government began in fiscal year ending June 30, 1923.

Source: Federal Board for Vocational Education.

PUBLIC LANDS AND NATIONAL PARKS

No. 124.—ORIGINAL AND FINAL ENTRIES AND PATENTS OF PUBLIC LAND: ACREAGE, YEARS ENDED JUNE 30

Class	1924			1925		
	Original entries	Final entries	Pat-ented ¹	Original entries	Final entries	Pat-ented ¹
Total.....	4, 452, 512	5, 035, 110	8, 826, 040	3, 492, 433	4, 184, 492	5, 272, 925
Homesteads.....	3, 873, 172	4, 811, 312	5, 361, 313	3, 040, 798	4, 048, 911	3, 890, 325
Section 2289 Revised Statutes (original act).....	418, 668	425, 698	796, 429	365, 641	291, 089	459, 253
June 17, 1902 (reclamation).....	4, 646	14, 088	17, 810	4, 108	16, 822	16, 068
Apr. 28, 1904 (Kinkaid).....	7, 375	17, 828	21, 362	3, 376	7, 781	7, 506
June 11, 1906 (forest).....	32, 509	62, 506	82, 294	20, 753	42, 199	52, 894
Feb. 19, 1909 (enlarged).....	592, 349	1, 435, 045	1, 511, 259	401, 355	903, 472	847, 482
June 9, 1916 (O. & C. land grant).....	52, 184	33, 936	28, 182	28, 182	33, 624	33, 624
Dec. 29, 1916 (stock raising).....	2, 765, 440	2, 822, 211	2, 932, 158	2, 217, 383	2, 753, 924	2, 507, 122
Timber and stone.....	32, 502	33, 724	33, 724	26, 577	26, 577	25, 318
Coal land.....	520	397	397	61, 889	41, 903	800
Desert land.....	47, 483	116, 962	132, 706	61, 889	41, 903	108, 476
Mineral land.....	46, 360	58, 955	58, 955	25, 863	25, 863	42, 571
Public auction.....	32, 660	47, 637	47, 637	22, 089	22, 089	27, 711
State selection.....	367, 941	184, 908	184, 908	184, 908	184, 908	184, 908
Railroad and wagon-road selections.....	149, 549	1, 573, 640	1, 573, 640	189, 092	189, 092	455, 703
Miscellaneous.....	14, 367	14, 794	1, 617, 669	15, 746	19, 149	722, 021

¹ Includes Indian lands.

² Includes commuted.

No. 125.—PUBLIC LAND WITHDRAWN FROM GENERAL SETTLEMENT OTHER THAN WITHDRAWALS UNDER THE RECLAMATION ACT: ACREAGE

[NOTE.—Does not include national forests (see Table 624) or national parks (see Table 136)]

	Coal land	Oil land	Phosphate land	Power-site reserve ¹	Public water reserve
Withdrawals outstanding June 30:					
1922.....	34, 966, 492	6, 580, 611	2, 425, 494	3, 684, 350	255, 249
1923.....	34, 558, 369	6, 417, 662	2, 425, 454	3, 848, 236	254, 810
1924.....	31, 951, 634	5, 995, 939	2, 390, 873	3, 883, 141	355, 232
1925.....	31, 442, 263	5, 940, 521	2, 319, 863	4, 243, 768	357, 307
New withdrawals during year ended June 30:					
1923.....				198, 019	4, 775
1924.....				87, 434	107, 205
1925.....				398, 860	3, 035
Restoration of lands previously withdrawn, year ended June 30:					
1923.....	408, 123	162, 949	40	34, 133	5, 214
1924.....	2, 606, 735	421, 723	34, 581	52, 529	6, 783
1925.....	509, 370	55, 418	71, 010	38, 233	960
Withdrawals outstanding June 30, 1925.....	31, 442, 263	5, 940, 521	2, 319, 863	4, 243, 768	357, 307
Alabama.....				244	
Alaska.....				136, 420	
Arizona.....	139, 415	230, 400		1, 240, 213	15, 066
Arkansas.....				23, 944	
California.....	17, 603	1, 178, 392		370, 491	167, 456
Colorado.....	4, 238, 422	218, 997		363, 654	1, 740
Florida.....			84, 462		
Idaho.....	4, 761		658, 583	249, 810	12, 355
Louisiana.....		466, 990			
Michigan.....				1, 240	
Minnesota.....				12, 309	
Montana.....	8, 502, 064	1, 344, 640	279, 904	183, 749	7, 456
Nebraska.....				761	
Nevada.....	83, 673			55, 278	10, 556
New Mexico.....	5, 136, 165			265, 827	8, 246
North Dakota.....	6, 192, 376	84, 894			
Oregon.....	4, 361			561, 843	18, 041
South Dakota.....					240
Utah.....	4, 084, 569	1, 448, 885	301, 945	524, 985	34, 566
Washington.....	692, 075			144, 178	920
Wyoming.....	2, 346, 839	967, 323	994, 969	108, 822	80, 665

¹ Includes withdrawals under act of June 25, 1910, power-site designations under acts of June 20, 1910 and June 9, 1916, and power-site classifications under act of Mar. 3, 1879.

Source of tables 124 and 125: General Land Office, Department of the Interior.

**No. 126.—AREA OF INDIAN RESERVATIONS AND INDIAN POPULATION
OF THE UNITED STATES, EXCLUSIVE OF ALASKA: JUNE 30**

State	Area of Indian reservations—unallotted square miles					Indian population				
	1880	1890	1900	1920	1925	1880	1890	1900	1920	1925
Total.....	241,800	162,991	121,665	55,792	49,347	256,127	243,534	270,544	336,337	349,595
Arizona.....	4,832	10,318	23,673	34,195	33,891	21,361	30,749	40,189	42,400	43,950
California.....	783	772	635	690	686	10,669	12,108	11,431	16,241	18,812
Colorado.....	19,490	1,710	—	619	619	2,530	1,793	995	796	792
Florida.....	—	—	—	42	42	—	—	575	454	466
Idaho.....	4,295	3,553	2,132	87	87	4,020	4,251	3,557	4,048	3,993
Indian Territory.....	64,236	40,412	30,490	—	—	176,895	168,225	186,265	—	—
Iowa.....	1	2	4	5	5	355	899	885	345	363
Kansas.....	215	159	44	—	—	746	1,016	1,211	1,466	1,522
Michigan.....	104	42	13	—	—	10,141	7,428	7,557	7,510	7,599
Minnesota.....	7,853	3,523	2,448	865	862	6,198	6,403	8,952	12,681	14,300
Montana.....	45,870	16,549	14,845	5,638	981	21,650	10,842	10,076	12,374	13,142
Nebraska.....	682	214	117	10	9	4,403	3,254	3,854	2,461	2,620
Nevada.....	1,383	1,490	1,491	1,135	1,134	6,800	8,375	8,321	5,900	6,130
New Mexico.....	11,295	15,629	2,606	3,278	3,307	23,452	10,998	9,480	21,530	22,481
New York.....	135	137	137	137	137	5,139	5,112	5,334	6,432	6,135
North Carolina.....	102	102	154	99	99	2,200	3,000	1,436	8,268	11,969
North Dakota.....	57,214	9,158	5,784	156	—	27,168	7,759	8,276	9,018	9,911
Oklahoma.....	—	20,770	10,756	5	37	—	13,176	13,926	119,255	120,163
Oregon.....	6,022	3,242	2,031	1,860	1,744	5,355	4,607	4,063	6,629	5,993
South Dakota.....	(?)	18,221	14,050	568	425	(?)	19,696	19,212	23,010	24,241
Texas.....	—	—	—	—	—	290	290	290	702	2,110
Utah.....	3,186	6,207	3,186	526	526	840	2,211	2,115	3,057	1,172
Washington.....	10,821	6,321	3,646	2,655	1,430	14,289	9,830	9,827	11,114	11,695
Wisconsin.....	916	800	595	424	427	8,847	9,152	10,726	10,319	11,268
Wyoming.....	2,375	3,660	2,828	2,899	2,899	2,063	1,658	1,642	1,748	1,808
Miscellaneous.....	—	—	—	—	—	710	1,302	849	8,579	6,990

¹ Figures include the Five Civilized Tribes, with population as follows: 1880, 59,187; 1890, 65,200; 1900, 84,750; 1920 and 1925, 101,506, including 23,405 freedmen and 2,582 intermarried whites.

² Figures shown for North Dakota are for Dakota Territory.

Source: Commissioner of Indian Affairs, Department of the Interior.

**No. 127.—ORIGINAL ENTRIES OF PUBLIC AND INDIAN LAND: ACREAGE
UNDER ALL ACTS, YEARS ENDED JUNE 30**

Item and State	1911-1915, total	1916-1920, total	1921-1925, total	1923	1924	1925
Total.....	183,037,350	73,192,850	140,619,290	6,415,002	4,564,412	13,641,092
Public land.....	178,698,382	68,663,397	139,508,619	6,267,680	4,452,512	13,492,433
Indian land.....	4,338,968	4,529,453	1,110,670	147,321	111,900	148,659
All homesteads.....	166,553,270	61,312,782	136,188,601	5,671,481	3,984,155	13,188,686
Stock-raising homesteads.....	—	14,024,083	26,752,562	4,257,990	2,812,624	2,298,039
Other entries.....	16,484,080	11,880,068	4,430,689	743,521	580,257	452,406
Total acreage in—						
Alabama.....	261,020	80,228	34,320	6,720	6,472	5,010
Alaska.....	46,006	99,153	51,332	14,406	10,793	8,434
Arizona.....	2,983,329	6,894,068	3,466,675	416,667	293,431	204,241
Arkansas.....	966,135	612,668	215,396	44,700	38,929	27,296
California.....	4,754,715	3,117,582	2,621,522	515,137	416,762	365,458
Colorado.....	9,183,877	10,108,447	5,084,809	892,125	605,390	417,255
Florida.....	561,440	188,097	171,867	33,069	29,882	46,134
Idaho.....	5,173,996	3,971,195	2,082,582	322,424	218,816	204,809
Kansas.....	373,343	436,717	46,015	6,347	5,067	3,706
Louisiana.....	92,634	67,005	21,702	9,943	3,281	2,297
Michigan.....	79,931	41,020	21,804	6,034	3,003	2,523
Minnesota.....	1,450,591	783,983	192,433	25,405	39,254	26,275
Mississippi.....	120,674	63,203	22,758	4,713	3,659	3,700
Missouri.....	51,108	4,789	160	—	—	—
Montana.....	22,638,090	14,785,405	4,903,929	743,953	510,671	353,759
Nebraska.....	5,307,451	494,289	128,302	27,137	12,719	15,939
Nevada.....	1,231,945	905,132	465,749	81,723	78,929	123,531
New Mexico.....	9,889,348	9,381,322	7,140,706	1,219,638	779,351	579,050
North Dakota.....	2,286,245	987,821	136,312	36,522	13,698	13,643
Oklahoma.....	412,645	192,220	87,242	21,155	13,841	16,612
Oregon.....	3,598,122	2,688,515	2,140,987	331,630	250,960	209,085
South Dakota.....	3,577,067	4,158,533	1,389,637	159,007	100,561	67,850
Utah.....	2,069,805	1,698,720	1,633,787	314,163	230,385	241,911
Washington.....	1,840,663	1,229,018	842,992	151,051	245,063	120,439
Wisconsin.....	63,916	21,033	10,712	1,495	1,469	1,083
Wyoming.....	4,023,211	10,182,685	7,704,901	1,029,838	652,026	580,392

¹ Figures include entries made at the General Land Office and discontinued offices.

² 1918-1920 only.

Source: Reports of the Commissioner of the General Land Office, Department of the Interior.

No. 128.—HOMESTEADS: ACREAGE OF ENTRIES OF PUBLIC LAND, YEARS ENDED JUNE 30

Item and State	All homesteads						Stock raising only, 1925
	1911-1915, total	1916-1920, total	1921-1925, total	1923	1924	1925	
Original entries, total	62,214,302	56,783,329	1,35,079,617	5,524,160	3,873,172	2,304,798	2,217,383
Alabama	249,902	79,409	34,139	6,720	6,472	5,010	
Alaska	25,342	115,138	61,012	14,406	10,793	8,434	
Arizona	1,660,665	1,153,864	1,452,551	230,251	179,369	176,681	98,278
Arkansas	949,384	612,668	215,172	44,633	38,930	27,137	
California	2,192,577	2,477,967	2,201,327	363,262	350,544	301,938	177,198
Colorado	7,740,338	9,166,561	4,368,182	792,170	542,254	309,721	223,007
Florida	544,376	187,187	168,086	32,825	29,479	45,946	
Idaho	4,160,456	3,285,340	1,842,656	283,675	209,017	177,931	146,942
Kansas	355,466	436,088	46,016	6,347	5,067	3,706	3,006
Louisiana	85,684	65,117	14,746	3,621	2,648	2,297	
Michigan	76,741	41,020	21,804	6,034	3,003	2,523	
Minnesota	392,598	96,656	47,147	5,522	5,582	7,476	
Mississippi	119,313	63,203	22,758	4,713	3,659	3,700	
Missouri	33,665	4,189	160				
Montana	19,078,259	12,323,575	4,528,483	620,559	496,908	342,041	248,884
Nebraska	5,106,548	494,095	122,985	27,137	12,719	15,939	11,337
Nevada	672,613	340,860	281,532	48,306	39,846	44,186	33,157
New Mexico	5,204,463	7,500,836	6,765,794	1,143,368	692,982	478,624	396,871
North Dakota	2,129,644	790,023	128,417	35,647	13,200	12,501	4,979
Oklahoma	390,896	183,756	80,546	20,995	13,732	11,507	7,951
Oregon	3,135,108	2,399,364	2,118,054	328,682	246,261	204,290	148,445
South Dakota	2,204,050	2,861,849	1,177,394	143,399	90,764	60,612	54,662
Utah	1,587,780	1,305,605	1,456,411	289,289	206,428	189,829	133,404
Washington	1,124,407	603,091	288,671	56,701	28,701	33,080	20,157
Wisconsin	62,629	19,485	10,071	1,495	1,158	1,073	
Wyoming	2,928,357	9,976,381	7,634,649	1,014,402	643,657	573,947	509,103
Original entries, stock-raising homesteads (included above)							
		13,721,422	26,260,485	4,183,922	2,765,440	2,217,383	

FINAL ENTRIES, ALL HOMESTEADS, ENTIRE UNITED STATES¹

1868	355,086	1883	2,504,415	1898	3,095,018	1913	10,009,285
1869	504,302	1884	2,945,575	1899	3,134,140	1914	9,291,121
1870	519,728	1885	3,032,679	1900	3,477,843	1915	7,180,982
1871	629,162	1886	2,663,532	1901	5,241,121	1916	7,278,281
1872	707,410	1887	2,749,037	1902	4,342,748	1917	8,497,350
1873	1,224,891	1888	3,175,401	1903	3,576,964	1918	8,236,438
1874	1,585,782	1889	3,681,709	1904	3,232,717	1919	6,524,760
1875	2,068,538	1890	4,060,593	1905	3,419,387	1920	8,372,696
1876	2,590,553	1891	4,954,588	1906	3,526,749	1921	7,726,740
1877	2,407,828	1892	3,259,897	1907	3,740,568	1922	7,307,034
1878	2,662,981	1893	3,477,232	1908	4,242,711	1923	5,594,259
1879	2,070,842	1894	2,929,947	1909	3,699,467	1924	4,791,436
1880	1,938,235	1895	2,980,809	1910	3,795,863	1925	4,048,911
1881	1,928,205	1896	2,790,243	1911	4,620,197		
1882	2,219,454	1897	2,778,404	1912	4,306,069	Total	222,707,948

¹ Totals include entries made at the General Land Office and discontinued offices.

² Totals and Montana include entries of abandoned military reservations.

³ 1918-1920 only.

⁴ Final entries, stock-raising homesteads (included in totals), 1919, 90,000 acres; 1920, 622,610; 1921, 1,755,099; 1922, 2,399,384; 1923, 2,627,065; 1924, 2,822,211, and 2,753,924 acres in 1925.

No. 129.—STOCK-RAISING HOMESTEADS: ORIGINAL ENTRIES OF PUBLIC AND INDIAN LANDS FROM PASSAGE OF ACT TO JUNE 30, 1925

State	Entries	Acres	Fees and commissions	State	Entries	Acres	Fees and commissions
Total	103,661	40,776,646	\$2,613,101	Nebraska	415	71,411	\$5,232
Arizona	2,677	1,196,812	75,877	Nevada	490	259,562	15,112
Arkansas	3	1,120	58	New Mexico	19,259	8,237,156	504,156
California	5,062	2,020,946	141,658	North Dakota	661	199,954	13,594
Colorado	13,987	5,309,392	336,023	Oklahoma	321	62,680	4,180
Idaho	4,780	2,041,530	123,543	Oregon	6,173	2,420,518	151,511
Kansas	233	58,506	4,102	South Dakota	6,498	2,207,947	116,177
Michigan	5	1,821	95	Utah	2,113	1,113,029	70,239
Montana	14,071	4,771,796	351,957	Washington	1,311	409,278	33,721
				Wyoming	25,602	10,393,299	665,865

Source of Tables 123 and 129: Commissioner of the General Land Office, Department of the Interior.

No. 130.—TIMBER AND STONE, COAL, MINERAL, AND DESERT LAND ENTRIES OF PUBLIC LAND

State	Acreage of entries from passage of act to June 30, 1925				Acreage of entries during year ended June 30, 1925 ¹			
	Timber and stone	Coal	Desert land		Timber and stone	Mineral	Desert land	
			Original	Final			Original	Final
Total	13,756,702	603,528	32,573,971	8,479,664	26,577	25,863	61,889	41,903
Alabama.....	39,869	239			958			
Alaska.....						1,876		
Arizona.....	2,943	6,693	2,535,143	338,569	80	2,971	7,333	2,520
Arkansas.....	347,758				10,271	275		
California.....	2,888,545	5,535	5,136,950	870,445	4,410	4,669	8,834	5,836
Colorado.....	397,383	216,609	3,220,398	698,461		712	1,247	1,098
Dakota Territory.....		584	20,021	300				
Florida.....	107,098				160	321		
Idaho.....	1,010,506	3,277	3,103,068	1,012,208	1,425	2,148	6,102	7,644
Iowa.....	119							
Louisiana.....	149,459				538			
Michigan.....	149,667				1,014			
Minnesota.....	1,404,545				877			
Mississippi.....	19,818				374			
Montana.....	663,764	64,758	5,979,348	2,755,853		1,430	2,007	5,282
Nebraska.....	97							
Nevada.....	6,502	1,661	625,734	150,241		886	9,681	3,301
New Mexico.....		26,613	2,155,092	231,144		916	778	607
North Dakota.....	8,646	9,544	85,279	20,094				
Oklahoma.....	40							
Oregon.....	3,796,907	10,572	1,109,872	294,274	3,272	140	2,044	847
South Dakota.....	63,749	3,624	609,291	101,761		355		80
Utah.....	3,165	75,311	1,475,230	439,750		5,696	17,778	3,177
Washington.....	2,164,717	64,654	997,752	70,714	2,351	302	720	40
Wisconsin.....	80,362				127			
Wyoming.....	451,041	113,844	5,520,792	1,495,850	720	3,167	5,365	10,570
ENTIRE AREA								
Number of entries.....	106,802	4,409	158,181	45,862	334	364	394	257
Amount of money payment, dollars.....	35,169,980	11,887,454	7,837,034	5,588,093	100,054	96,937	15,470	41,767

¹ No coal land entries in 1925.² Includes 58,496 acres within the Ute Reservation.

No. 131.—PUBLIC LAND: ACRES UNAPPROPRIATED AND UNRESERVED, JUNE 30

State	1890	1900	1910	1920	1922	1925
Total	1,586,216,861	1,557,643,120	343,971,674	200,320,128	182,886,310	184,726,846
Alabama.....	1,105,060	359,250	108,210	37,200	40,680	34,260
Arizona.....	49,699,052	50,286,986	41,491,369	18,268,909	13,591,840	13,578,760
Arkansas.....	4,902,329	3,493,444	512,705	276,595	257,815	229,414
California.....	53,922,718	42,467,512	24,864,884	19,585,801	18,333,659	18,946,582
Colorado.....	39,994,446	39,650,247	21,726,192	8,941,185	7,951,963	7,464,208
Florida.....	5,624,426	1,596,411	453,009	120,077	104,411	20,127
Idaho.....	46,957,290	43,286,694	24,743,804	8,805,112	8,740,721	9,887,139
Iowa.....	5,000					
Kansas.....	755,791	1,196,900	137,180	4,346	2,944	
Louisiana.....	1,358,853	442,224	88,911	14,240	8,616	10,701
Michigan.....	832,707	430,483	107,890	73,523	73,956	
Minnesota.....	6,913,554	4,696,203	1,563,302	256,297	254,296	220,492
Mississippi.....	1,407,480	285,804	47,058	33,360	27,847	
Missouri.....	1,151,463	337,946	2,510	18		
Montana.....	64,807,627	67,963,057	36,015,943	5,973,741	5,659,879	6,081,750
Nebraska.....	11,226,584	9,798,688	1,879,486	66,844	33,928	29,797
Nevada.....	50,804,540	61,277,506	56,474,688	54,267,175	52,429,745	52,456,837
New Mexico.....	56,360,326	56,541,170	36,454,692	18,448,878	16,490,081	16,222,744
North Dakota.....	30,497,400	18,725,239	1,410,225	81,044	93,102	131,455
Oklahoma.....	3,694,693	5,733,572	5,007	7,404	21,860	41,290
Oregon.....	38,273,228	34,377,907	17,580,573	14,006,757	13,709,102	13,251,000
South Dakota.....	10,241,498	11,930,809	4,562,804	288,472	209,982	264,861
Utah.....	36,205,100	42,967,451	35,965,554	29,991,715	26,791,051	28,583,778
Washington.....	19,646,316	11,125,883	3,196,059	1,086,686	1,194,891	823,716
Wisconsin.....	819,320	313,565	14,460	5,154	4,348	
Wyoming.....	49,010,060	48,358,169	34,575,159	19,679,595	16,859,593	16,447,935

¹ Exclusive of the Cherokee Strip, containing 8,004,644 acres, and all other lands owned or claimed by the Indians in the Indian Territory west of the ninety-sixth degree of longitude.

² Figures include 3,672,640 acres of unsurveyed land in public land strip.

Source of Tables 130 and 131: Commissioner of the General Land Office, Department of the Interior.

**No. 132.—ACREAGE OF PUBLIC AND INDIAN LAND PATENTED: YEARS
ENDED JUNE 30 ,**

State	1924	1925	Class	1924	1925
Total	8, 824, 075	5, 272, 925	Total	8, 824, 075	5, 272, 925
Alabama	9, 349	7, 626	Commuted homestead	37, 070	21, 659
Alaska	15, 567	9, 627	Timber and stone	33, 724	25, 318
Arizona	1, 075, 253	392, 909	Public sale	47, 637	27, 711
Arkansas	61, 935	36, 569	Cash, miscellaneous	11, 948	12, 446
California	562, 055	331, 848	Desert land	132, 706	108, 476
Colorado	808, 035	588, 324	Desert-land segregation	77, 385	21, 602
Florida	23, 363	18, 432	Townsite	275	300
Idaho	260, 871	195, 682	Townlot	415	407
Illinois	200	200	Homestead	759, 359	437, 594
Indiana	2	2, 562	Forest homestead	82, 294	52, 894
Iowa	244	6	Indian homestead	190, 831	351, 123
Kansas	11, 487	8, 810	Reclamation homestead	17, 810	16, 068
Louisiana	16, 460	17, 075	Soldiers additional homestead		
Michigan	4, 658	4, 370		1, 417	831
Minnesota	26, 972	16, 772	Enlarged homestead	1, 511, 259	847, 482
Mississippi	14, 431	4, 386	Stock-raising homestead	2, 932, 158	2, 507, 122
Missouri	425	174	Forest lieu selection	18, 164	20, 307
Montana	2, 290, 849	1, 021, 793	Mineral	58, 955	42, 571
Nebraska	37, 390	16, 321	Coal	397	800
Nevada	248, 380	156, 390	Private land claim	13, 097	7, 303
New Mexico	935, 236	579, 011	Small holding claim	728	899
North Dakota	54, 188	191, 275	Swamp	33, 821	4, 267
Ohio	643	2, 020	Railroad	1, 571, 675	440, 444
Oklahoma	13, 749	8, 107	Military road company	1, 965	15, 259
Oregon	388, 897	274, 505	Abandoned military reservation	5, 297	3, 588
South Dakota	325, 560	262, 291	Timber sales	21, 073	13, 886
Utah	141, 360	99, 387	Indian	1, 233, 710	259, 072
Washington	152, 151	65, 988	Special acts	27, 148	29, 463
Wisconsin	11, 250	1, 562	Miscellaneous	1, 754	4, 030
Wyoming	1, 333, 112	958, 903			

NOTE.—Area of supplemental patents (act Apr. 14, 1914) not included above, 174,552 acres in 1925.

No. 133.—ACREAGE OF PUBLIC LAND CERTIFIED OR PATENTED ON ACCOUNT OF RAILWAY AND WAGON-ROAD GRANTS: YEARS ENDED JUNE 30

	Total, 1911-1915	Total, 1916-1920	1921	1922	1923	1924	1925
Railway grants, total	4, 711, 489	5, 878, 674	701, 270	1, 490, 398	1, 982, 320	1, 571, 675	440, 416
Alabama	40	120					
Arizona	337, 533	1, 163, 775	385, 891	1, 135, 784	867, 953	842, 672	219, 278
Arkansas	80		67				160
California	649, 899	319, 262	169, 501	174, 487	379, 613	214, 613	94, 601
Colorado	240	160		13, 519	80	160	723
Florida	19, 975		639				
Idaho	203, 971	102, 108	918	2, 034	164, 797	2, 862	
Iowa	11	80					
Kansas						40	
Louisiana	9, 441	484					
Michigan	55						
Minnesota	24, 823	5, 744	11	33	268		16
Missouri		240		600			
Montana	2, 862, 095	1, 704, 549	13, 312	32, 388	170, 081	35, 562	
Nebraska			200				
Nevada	76, 394	515, 222		105, 519	277, 673	206, 306	123, 066
New Mexico	70, 505	1, 525, 406	114, 729	9, 877	26, 586	191, 792	1, 137
North Dakota	53, 597	623			70		
Oregon	117, 678	39, 372	16, 001	3, 822	3, 566	597	
Utah	14, 617	112, 351				106	
Washington	257, 955	381, 113		11, 265	79, 512	74, 112	1, 394
Wisconsin	2, 041	720			205	1, 160	40
Wyoming	10, 629	7, 344		1, 070	11, 916	1, 638	
Wagon-road grants	253, 234	19, 637	11, 941		5, 201	1, 955	15, 259

Source of Tables 132 and 133: Commissioner of the General Land Office, Department of the Interior.

No. 134.—ACREAGE OF LAND PATENTED OR CERTIFIED UNDER RAILWAY OR WAGON-ROAD GRANTS FROM 1850 TO JUNE 30, 1925

State grants, total.....	37,793,084	Minnesota, total.....	8,038,572
Illinois: Illinois Central.....	2,595,133	St. Paul, Minneapolis & Manitoba (formerly first division, St. Paul & Pacific).....	
Mississippi, total.....	1,075,345	Western R. R. (succeeded by St. Paul & Northern Pacific R. R. Co.).....	3,265,740
Mobile & Ohio River.....	737,130	St. Paul, Minneapolis & Manitoba (formerly St. Vincent extension of the St. Paul & Pacific).....	
Vicksburg & Meridian.....	199,102	Minnesota Central.....	179,734
Gulf & Ship Island.....	139,113	Winona & St. Peter.....	1,680,975
Alabama, total.....	2,746,561	St. Paul & Sioux City.....	1,126,619
Mobile & Ohio.....	1,419,528	St. Paul & Duluth.....	860,983
Alabama & Florida.....	399,023	Southern Minnesota, from a point on the Mississippi River to Houston.....	546,745
Selma, Rome & Dalton.....	458,556	Southern Minnesota Extension (now Chicago, Milwaukee & St. Paul).....	377,776
Coosa & Tennessee.....	67,785	Hastings & Dakota.....	
Mobile & Girard.....	302,181	Minnesota, North Dakota, Montana, and Washington; St. Paul, Minneapolis & Manitoba, now Great Northern (main and branch), a special act (Aug. 5, 1892, 27 Stat. L. 390) to provide for indemnity for lands relinquished by the company.....	(*)
Alabama & Chattanooga.....	654,009	Kansas, total.....	4,633,761
South & North Alabama.....	445,478	Leavenworth, Lawrence & Galveston.....	249,446
Florida, total.....	2,217,619	Missouri, Kansas & Texas.....	976,593
Florida Central & Peninsular.....	742,307	Atchison, Topeka & Santa Fe.....	2,944,788
Florida & Alabama.....	166,691	St. Joseph & Denver City.....	462,933
Pensacola & Georgia.....	1,279,237	Corporation grants, total.....	93,265,339
Florida, Atlantic & Gulf Central.....	29,384	Union Pacific.....	11,935,121
Louisiana: Vicksburg, Shreveport & Pacific.....	372,092	Central Pacific.....	7,231,733
Arkansas, total.....	2,562,322	Central Pacific (successor by consolidation with Western Pacific).....	461,191
St. Louis, Iron Mountain & Southern.....	1,325,582	Central branch, Union Pacific.....	223,121
Little Rock & Fort Smith.....	1,052,083	Union Pacific (Kansas division).....	6,176,384
Memphis & Little Rock.....	184,657	Union Pacific (successor to Denver Pacific Railway Co.).....	821,324
Missouri, total.....	1,837,968	Burlington & Missouri River in Nebraska.....	2,374,091
Southwest branch of the Pacific road.....	1,161,285	Sioux City & Pacific (now Missouri Valley Land Co.).....	42,611
Hannibal & St. Joseph.....	611,323	Northern Pacific.....	39,029,965
St. Louis, Iron Mountain & Southern.....	65,360	Oregon branch of Central Pacific (California & Oregon).....	3,188,412
Iowa, total.....	4,929,849	Oregon & California.....	2,777,592
Burlington & Missouri River.....	389,990	Atlanta & Pacific (now Santa Fe Pacific).....	11,133,232
Chicago, Rock Island & Pacific.....	2,483,214	Southern Pacific (main line).....	4,611,861
Cedar Rapids & Missouri River.....	161,533	Southern Pacific (branch line).....	2,218,140
Dubuque & Sioux City.....	2,922,825	Oregon Central.....	123,618
Iowa Falls & Sioux City.....	244,023	New Orleans Pacific.....	1,001,943
Des Moines Valley (river-improvement grant).....	556,407	Wagon roads, total.....	3,293,870
Chicago, Milwaukee & St. Paul, formerly McGregor & Missouri River.....	683,057	From Lake Erie to Connecticut Western Reserve.....	80,774
Sioux City & St. Paul.....	840,171	From Lake Michigan to Ohio River.....	170,580
Michigan, total.....	326,216	From Fort Wilkens, Copper Harbor, Mich., to Green Bay, Wis.....	302,931
Port Huron & Lake Michigan.....	322,413	From Fort Wilkens, Copper Harbor, Mich., to Wisconsin State line.....	221,013
Jackson, Lansing & Saginaw.....	3,133,232	Oregon Central Military Co. (now California & Oregon Land Co.).....	875,197
Grand Rapids & Indiana.....	37,467	Corvallis and Yaquina Bay.....	83,717
Flint & Pere Marquette.....	743,788	Willamette Valley and Cascade Mountain.....	861,512
Marquette, Houghton & Ontonagon.....	852,521	Dalles Military Road.....	592,907
Ontonagon & Brule River.....	512,932	Coos Bay Military Road.....	105,240
Marquette & Ontonagon.....	305,930		
Bay de Noquet & Marquette.....	34,227		
Chicago & North Western.....	128,301		
Wisconsin, total.....	518,065		
Chicago, St. Paul, Minneapolis & Omaha (formerly West Wisconsin).....	3,650,629		
Wisconsin Railroad Farm Mortgage Land Co.....	814,107		
Chicago, St. Paul, Minneapolis & Omaha (formerly St. Croix & Lake Superior).....	163,160		
Branch to Bayfield.....	816,488		
Chicago & North Western.....	471,721		
Wisconsin Central.....	546,446		
	838,708		

¹ In the adjustment of this grant the road was treated as an entirety and without reference to the State line. Hence Alabama has had approved to her more and Mississippi less than they would appear to be entitled to in proportion to the length of road in the respective States.

² Includes 35,655 acres of the Chicago, Rock Island & Pacific Ry.; 109,757 acres of the Cedar Rapids & Missouri River R. R.; and 77,535 acres of the Dubuque & Sioux City R. R., situated in the old Des Moines River grant of Aug. 8, 1846, which should be deducted.

³ Declared to be one grant.

⁴ See Minnesota for original grants.

⁵ Leavenworth, Lawrence & Galveston includes 186,937 acres and Missouri, Kansas & Texas 270,971 acres in the Osage ceded reservation which are to be deducted under decision of the Supreme Court.

Source: Report of the Commissioner of the General Land Office, Department of the Interior.

No. 135.—LAND GRANTS (INCLUDING SCRIP) TO STATES FOR EDUCATIONAL AND OTHER PURPOSES: ACREAGE TO JUNE 30, 1925

[NOTE.—Does not include grants to States for specific railroad and wagon road companies covered by Table 134. The column "Internal improvements" covers only general items so designated]

State	Total	Common schools	Universities and agricultural education	Other educational	Miscellaneous institutions	Internal improvements	Swamp	All other
Total	202,391,781	99,168,946	13,522,225	3,192,800	3,221,890	11,469,245	64,723,271	7,073,384
Alabama	2,258,222	911,627	286,080	96,080	181	500,000	439,594	24,660
Alaska	21,345,209	21,009,209	336,000					
Arizona	10,489,236	8,093,156	396,080	450,000	450,000			1,100,000
Arkansas	9,372,993	933,778	196,080			500,000	7,686,455	56,680
California	8,423,629	5,534,293	196,080			500,000	2,186,856	6,400
Colorado	4,433,378	3,685,618	137,680		32,000	500,000		78,080
Connecticut	180,000		180,000					
Delaware	90,000		90,000					
Florida	21,966,295	975,307	90,000	92,160		500,000	20,303,708	5,120
Georgia	270,000		270,000					
Idaho	3,631,965	2,963,698	186,080	200,000	¹ 250,000			32,187
Illinois	3,639,066	996,320	480,000	46,080		533,368	1,459,708	123,589
Indiana	4,306,253	668,578	390,000	46,080		1,916,805	1,259,191	25,600
Iowa	3,019,646	988,196	286,080			500,000	1,196,090	49,280
Kansas	3,606,783	2,907,520	143,762			500,000		55,501
Kentucky	352,509		330,000		22,509			
Louisiana	10,993,060	807,271	210,000	46,080		500,000	9,429,709	
Maine	210,000		210,000					
Maryland	210,000		210,000					
Massachusetts	360,000		360,000					
Michigan	8,787,424	1,021,867	286,080			500,000	5,679,961	1,299,516
Minnesota	8,330,991	2,874,951	212,160			500,000	4,663,007	80,873
Mississippi	4,948,429	824,213	210,000	69,120		500,000	3,343,842	1,253
Missouri	5,574,486	1,221,813	330,000	46,080		500,000	3,427,953	48,640
Montana	5,869,618	5,198,258	186,560	202,000	100,000			182,800
Nebraska	3,458,711	2,730,951	136,080		32,000	500,000		59,680
Nevada	2,723,647	2,061,967	46,080	90,000	12,800	500,000		12,800
New Hampshire	150,000		150,000					
New Jersey	210,000		210,000					
New Mexico	12,406,027	8,711,324	562,703	650,000	750,000			1,732,000
New York	990,000		990,000					
North Carolina	270,000		270,000					
North Dakota	3,163,476	2,495,396	216,080	120,000	¹ 250,000			82,000
Ohio	2,492,926	724,266	630,000	69,120		1,019,072	26,252	24,216
Oklahoma	3,095,760	2,044,000	600,000	450,000	1,760			
Oregon	4,352,133	3,399,360	136,080			500,000	264,213	52,480
Pennsylvania	780,000		780,000					
Rhode Island	120,000		120,000					
South Carolina	180,000		180,000					
South Dakota	3,432,604	2,733,084	246,080	120,000	¹ 250,640			82,800
Tennessee	300,000		300,000					
Texas	180,000		180,000					
Utah	7,414,426	5,844,196	356,080	200,000	450,000			564,000
Vermont	150,000		150,000					
Virginia	300,000		300,000					
Washington	3,044,471	2,376,391	136,080	200,000	¹ 200,000			132,000
West Virginia	150,000		150,000					
Wisconsin	6,219,970	982,329	332,160			500,000	3,356,732	1,048,749
Wyoming	4,138,569	3,470,009	136,080		² 420,000			112,480

¹ Includes "Educational and charitable" as follows: Idaho, 150,000 acres; North Dakota, 170,000 acres; South Dakota, 170,000 acres; Washington, 200,000 acres.

² Includes educational, penal, etc., 290,000 acres.

Source: Report of the Commissioner of the General Land Office, Department of the Interior.

No. 136.—NATIONAL PARKS AND NATIONAL MONUMENTS

PARKS ADMINISTERED BY NATIONAL PARK SERVICE

Name	Location	When established	Area	Description
Hot Springs ¹	Middle Arkansas.	Apr. 20, 1832	<i>Sq. miles</i> 1½	46 hot springs possessing curative properties—Many hotels and boarding houses—19 bathhouses under public control.
Yellowstone ¹	Northwestern Wyoming, southwestern Montana, and northeastern Idaho.	Mar. 1, 1872	3,348	More geysers than in all the rest of world together—Boiling springs—Mud volcanoes—Petrified forests—Grand Canyon of the Yellowstone, remarkable for gorgeous coloring—Large lakes—Many large streams and waterfalls—Vast wilderness, greatest wild bird and animal preserve in the world—Exceptional trout fishing. The Big Tree National Park—12,000 sequoia trees over 10 feet in diameter, some 25 to 36 feet in diameter—Towering mountain ranges—Startling precipices—Cave of considerable size.
Sequoia ¹	Middle eastern California.	Sept. 25, 1890	252	Valley of world-famed beauty—Lofty cliffs—Romantic vistas—Many waterfalls of extraordinary height—3 groves of big trees—High Sierra—Waterwheel Falls—Good trout fishing.
Yosemite ¹	do.....	Oct. 1, 1890	1,125	Created to preserve the celebrated General Grant Tree, 35 feet in diameter.
General Grant ¹	do.....	do.....	4	Largest accessible single peak glacier system—28 glaciers, some of large size—48 square miles of glacier, 50 to 500 feet thick—Wonderful subalpine wild-flower fields.
Mount Rainier ¹ ...	West central Washington.	Mar. 2, 1899	324	Lake of extraordinary blue in crater of extinct volcano—Sides 1,000 feet high—Interesting lava formation—Fine fishing.
Crater Lake ¹	Southwestern Oregon.	May 22, 1902	249	Cavern having many miles of galleries and numerous chambers containing peculiar formations.
Wind Cave ¹	South Dakota.	Jan. 9, 1903	17	Many sulphur and other springs possessing medicinal value.
Platt.....	Southern Oklahoma.	{ July 1, 1902 Apr. 21, 1904 }	1½	Small park with woods, streams, a lake. Is an important wild-animal preserve.
Sullys Hill.....	North Dakota.	{ Apr. 27, 1904 June 29, 1906 June 30, 1913 }	1½	Most notable and best preserved prehistoric cliff dwellings in United States, if not in the world.
Mesa Verde ¹	Southwestern Colorado.	{ June 29, 1906 June 30, 1913 }	77	Rugged mountain region of unsurpassed alpine character—250 glacier-fed lakes of romantic beauty—60 small glaciers—Precipices thousands of feet deep—Almost sensational scenery of marked individuality—Fine trout fishing.
Glacier ¹	Northwestern Montana.	May 11, 1910	1,534	Heart of the Rockies—Snowy range, peaks 11,000 to 14,255 feet altitude—Remarkable records of glacial period.
Rocky Mountain ¹ ..	North middle Colorado.	{ Jan. 26, 1915 Feb. 14, 1917 June 2, 1924 }	397	Three separate areas—Kilauea and Mauna Loa on Hawaii; Haleakala on Maui.
Hawaii ¹	Hawaii.....	{ Aug. 1, 1916 May 1, 1922 }	186	Only active volcano in United States proper—Lassen Peak, 10,465 feet—Cinder cone 6,879 feet—Hot Springs—Mud geysers.
Lassen Volcanic....	Northern California.	Aug. 9, 1916	124	Highest mountain in North America—Rises higher above surrounding country than any other mountain in the world.
Mount McKinley...	South central Alaska.	{ Feb. 26, 1917 Jan. 30, 1922 }	2,645	The greatest example of erosion and the most sublime spectacle in the world.
Grand Canyon ¹ ...	North central Arizona.	Feb. 26, 1919	958	The group of granite mountains upon Mount Desert Island.
Lafayette ¹	Maine coast.....	do.....	8	Magnificent gorge (Zion Canyon), depth from 800 to 2,000 feet, with precipitous walls—Of great beauty and scenic interest.
Zion ¹	Southwestern Utah.	Nov. 19, 1919	120	

MONUMENTS ADMINISTERED BY NATIONAL PARK SURVEY

Devils Tower.....	Wyoming.....	Sept. 24, 1906	<i>Acres</i> 1,152	Remarkable natural rock tower, of volcanic origin, 1,200 feet in height.
Montezuma Castle.	Arizona.....	Dec. 8, 1906	160	Prehistoric cliff-dwelling ruin of unusual size in a niche in face of a vertical cliff. Of scenic and ethnologic interest.
El Morro.....	New Mexico..	{ Dec. 8, 1906 June 18, 1917 }	240	Enormous sandstone rock eroded in form of a castle, upon which inscriptions have been placed by early Spanish explorers. Contains cliff-dweller ruins. Of great historic, scenic, and ethnologic interest.

No. 136.—NATIONAL PARKS AND NATIONAL MONUMENTS—Continued

MONUMENTS ADMINISTERED BY NATIONAL PARK SERVICE—Continued

Name	Location	When established	Area	Description
Petrified Forest....	Arizona.....	{Dec. 8, 1906 July 31, 1911	<i>Acres</i> 25,625	Abundance of petrified coniferous trees, one of which forms a small natural bridge. Is of great scientific interest.
Chaco Canyon.....	New Mexico..	Mar. 11, 1907	4 20,629	Numerous cliff-dweller ruins, including communal houses in good condition, and but little excavated.
Muir Woods ⁴	California.....	{Jan. 9, 1908 Sept. 22, 1921	426	One of the most noted redwood groves in California, and was donated by Hon. William Kent, Ex-Member of Congress. Located 7 miles from San Francisco.
Pinnacles	do.....	{Jan. 16, 1908 May 7, 1923 July 2, 1924	2,980	Many spirelike rock formations, 600 to 1,000 feet high, visible many miles; also numerous caves and other formations.
Natural bridges...	Utah.....	{Apr. 16, 1908 Sept. 25, 1909 Feb. 11, 1916	4 2,740	Three natural bridges, among largest examples of their kind. Largest bridge is 222 feet high, 65 feet thick at top of arch; arch is 28 feet wide; span, 261 feet; height of span, 157 feet. Other two slightly smaller.
Lewis & Clark Cavern ⁴	Montana.....	{May 11, 1908 May 16, 1911	160	Immense limestone cavern of great scientific interest, magnificently decorated with stalactite formations. Now closed to public because of depredations by vandals.
Tumacacori.....	Arizona.....	Sept. 15, 1908	10	Ruin of Franciscan mission dating from seventeenth century. Being restored by National Park Service as rapidly as funds permit.
Navajo.....	do.....	{Mar. 20, 1909 Mar. 14, 1912	360	Contains numerous pueblo, or cliff-dweller ruins, in good preservation.
Shoshone Cavern	Wyoming.....	Sept. 21, 1909	210	Cavern of considerable extent, near Cody.
Gran Quivira.....	New Mexico..	{Nov. 1, 1909 Nov. 25, 1919	560	One of the most important of earliest Spanish mission ruins in the Southwest. Monument also contains pueblo ruins.
Sitka.....	Alaska.....	Mar. 23, 1910	4 57	Park of great natural beauty and historic interest as scene of massacre of Russians by Indians. Contains 18 totem poles of best native workmanship.
Rainbow Bridge ..	Utah.....	May 30, 1910	160	Unique natural bridge of great scientific interest and symmetry. Height 309 feet above water, and span is 278 feet, in shape of rainbow.
Colorado.....	Colorado.....	May 24, 1911	13,883	Many lofty monoliths, and is wonderful example of erosion, and of great scenic beauty and interest.
Papago Saguaro ..	Arizona.....	{Jan. 31, 1914 Dec. 28, 1922	1,940	Splendid collection of characteristic desert flora and numerous pictographs. Interesting rock formations.
Dinosaur.....	Utah.....	Oct. 4, 1915	80	Deposits of fossil remains of prehistoric animal life of great scientific interest.
Capulin Mountain.	New Mexico..	Aug. 9, 1916	681	Cinder cone of geologically recent formation.
Verendrye.....	North Dakota.	June 29, 1917	253	Includes Crowhigh Butte from which Explorer Verendrye first beheld territory beyond the Missouri River.
Casa Grande.....	Arizona.....	{Mar. 2, 1889 ⁶ Dec. 10, 1909 Aug. 3, 1918	480	These ruins are one of the most noteworthy relics of a prehistoric age and people within the limits of the United States. Discovered in ruinous condition in 1894.
Katmai.....	Alaska.....	Sept. 24, 1918	1,087,990	Wonderland of great scientific interest in the study of volcanism. Phenomena exist upon a scale of great magnitude. Includes Valley of Ten Thousand Smokes.
Scotts Bluff.....	Nebraska.....	{Dec. 12, 1919 May 9, 1924	1,894	Region of historic and scientific interest. Many famous old trails, traversed by the early pioneers in the winning of the West, passed over and through this monument.
Yucca House ⁴	Colorado.....	Dec. 19, 1919	9.6	Located on eastern slope of Sleeping Ute Mountain. Is pile of masonry of great archaeological value, relic of prehistoric inhabitants.
Fossil Cycad.....	South Dakota.	Oct. 21, 1922	320	Area containing deposits of fossil plants.
Aztec Ruin ⁴	New Mexico..	Jan. 24, 1923	4.6	Prehistoric ruin of pueblo type containing 500 ruins.
Hovenweep.....	Utah-Colo....	Mar. 2, 1923	286	Four groups of prehistoric towers, pueblos, and cliff dwellings.
Pipe Spring.....	Arizona.....	May 31, 1923	40	Old stone fort and spring of pure water in desert region. Serves as memorial to early western pioneer life.
Carlsbad Cave....	New Mexico..	Oct. 25, 1923	719	Beautifully decorated limestone cavern, believed to be largest yet discovered.
Craters of the Moon.	Idaho.....	May 2, 1924	24,960	Best example of fissure lava flows; volcanic region with weird landscape effects.

For footnotes, see p. 128.

No. 136.—NATIONAL PARKS AND NATIONAL MONUMENTS—Continued
MONUMENTS ADMINISTERED BY NATIONAL PARK SERVICE—Continued

Name	Location	When established	Area	Description
Wupatki.....	Arizona.....	Dec. 9, 1924	<i>Acres</i> 2,234	Prehistoric dwellings of ancestors of Hopi Indians.
Glacier Bay.....	Alaska.....	Feb. 27, 1925	1,164,800	Contains tidewater glaciers of first rank.

MONUMENTS ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE

Gila Cliff Dwellings.	New Mexico..	Nov. 16, 1907	160	Numerous cliff-dweller ruins of much interest and in good preservation.
Tonto.....	Arizona.....	Dec. 19, 1907	⁴ 640	Do.
Jewel Cave.....	South Dakota.	Feb. 7, 1908	⁴ 1,280	Limestone cavern of much beauty and considerable extent, limits of which are as yet unknown.
Wheeler.....	Colorado.....	Dec. 7, 1908	300	Of much interest from geological standpoint as example of eccentric erosion and extinct volcanic action. Of much scenic beauty.
Mount Olympus..	Washington..	{ Mar. 2, 1909 Apr. 17, 1912 May 11, 1915 }	299,370	{ Contains many objects of great and unusual scientific interest, including many glaciers. Is summer range and breeding ground of the Olympic elk.
Oregon Caves.....	Oregon.....	July 12, 1909	480	Extensive caves in limestone formation of much beauty; magnitude not entirely ascertained.
Devil postpile....	California.....	July 6, 1911	800	Spectacular mass of hexagonal basaltic columns, like an immense pile of posts. Said to rank with famous Giant's Causeway in Ireland.
Walnut Canyon...	Arizona.....	Nov. 30, 1915	960	Contains cliff dwellings of much scientific and popular interest.
Bandelier.....	New Mexico...	Feb. 11, 1916	22,075	Vast numbers of cliff-dweller ruins, with artificial caves, stone sculpture, and other relics of prehistoric life.
Old Kasaan.....	Alaska.....	Oct. 25, 1916	38	Abandoned Indian village in which there are numerous remarkable totem poles and other objects of historical interest.
Lehman Caves....	Nevada.....	Jan. 24, 1922	593	Limestone caverns of much beauty and of scientific interest and importance.
Timpanogos Cave.	do.....	Oct. 14, 1922	250	Limestone cavern.
Chiricahua.....	Arizona.....	Apr. 18, 1924	4,400	Natural rock formations within Coronado National Forest.
Bryce Canyon.....	Utah.....	June 8, 1923	7,440	Box canyon filled with countless array of fantastically eroded pinnacles. Best exhibit of vivid coloring of earth's materials.

MONUMENTS ADMINISTERED BY THE WAR DEPARTMENT

Big Hole Battle Field.	Montana.....	June 23, 1910	5	Site of battle field on which battle was fought Aug. 9, 1877, between a small force of United States troops and a much larger force of Nez Perce Indians, resulting in rout for the Indians.
Cabrillo.....	California.....	Oct. 14, 1913	1	Of historic interest because of discovery of the territory now partly embraced in the State of California by Juan Rodriguez Cabrillo, who at this point first sighted land on Sept. 28, 1542.
Mound City Group	Ohio.....	Mar. 2, 1923	57	Famous group of prehistoric mounds in Camp Sherman Military Reservation.
Fort Wood.....	New York.....	Oct. 15, 1924	2.5	Site of the Statue of Liberty.
Castle Pinckney..	South Carolina	do.....	3.5	Fortification built in 1810 to replace a Revolutionary fort.
Fort Pulaski.....	Georgia.....	do.....	20	Built in 1810 to replace Fort Greene of the Revolution.
Fort Marion.....	Florida.....	do.....	18	Fort built by Spaniards in 1656.
Fort Matanzas....	do.....	do.....	1	Relic of Spanish invasion
Meriwether Lewis.	Tennessee....	Feb. 2, 1925	50	Contains grave of Captain Lewis of the Lewis and Clark expedition.
Fort Niagara.....	New York.....	Sept. 5, 1925	.0074	Commemorates erection and dedication of cross by a French Jesuit missionary on Good Friday, 1688.

¹ General information circular on these parks may be obtained free from Department of the Interior.

² In Wyoming, 3,114 square miles; in Montana, 198; in Idaho, 36.

³ Boundary changed.

⁴ Estimated.

⁵ Donated to the United States.

⁶ From Mar. 2, 1889, to Aug. 3, 1918, classified as a national park.

Source: Annual Report of the Secretary of the Interior.

CLIMATE

No. 137.—CLIMATIC CONDITIONS: SELECTED CITIES IN THE UNITED STATES

NOTE.—The table presented herewith shows the more important facts concerning the weather at a number of points in the United States selected with a view to covering all the important climatic sections and including at least one from each State. The data are long-time averages based on daily observations made at the respective points covering periods ranging from 20 to more than 50 years. Temperatures are Fahrenheit.]

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
ALABAMA, MONTGOMERY													
Temperature:													
Monthly mean	48.2	51.6	57.8	65.3	73.4	79.6	81.7	80.8	76.3	66.6	55.8	49.4	65.5
Daily mean maximum	56.9	60.8	67.6	75.5	83.6	89.5	91.0	89.9	85.8	76.8	65.8	58.4	75.1
Daily mean minimum	39.5	42.3	47.9	55.1	63.2	69.8	72.3	71.7	66.6	56.4	45.8	40.4	55.9
Highest on record	80	84	90	92	99	106	107	103	99	96	85	79	107
Lowest on record	5	-5	21	30	43	48	61	58	45	31	18	8	-5
Precipitation:													
Total, inches	5.11	5.52	6.38	4.25	3.82	4.21	4.68	4.24	2.88	2.44	3.13	4.50	51.16
Days with .01 inch or more	11	10	10	8	9	11	12	11	8	6	7	10	113
Total snowfall, inches	0.2	0.3	(¹)	(¹)	0	0	0	0	0	0	(¹)	0.3	0.8
Percentage of possible sunshine	50	54	60	66	71	73	62	66	66	66	66	45	62
Number of clear days	8	9	12	12	13	10	8	9	14	16	14	10	135
Hourly wind velocity, miles	6.6	7.2	7.2	6.6	5.7	5.3	5.0	4.6	5.3	5.4	5.7	6.2	5.9
ARIZONA, PHOENIX													
Temperature:													
Monthly mean	51.2	55.1	60.7	67.0	75.0	84.5	89.8	88.5	82.7	70.6	59.7	52.0	69.7
Daily mean maximum	63.7	68.0	74.1	81.6	90.1	100.2	103.1	101.0	96.4	85.2	73.9	64.9	83.5
Daily mean minimum	38.7	42.2	47.3	52.5	59.8	68.7	76.4	76.0	69.0	56.0	45.5	39.0	55.9
Highest on record	81	92	95	102	114	116	117	113	112	105	92	80	117
Lowest on record	16	24	30	35	39	49	63	58	47	36	28	22	16
Precipitation:													
Total, inches	1.17	0.69	0.49	0.43	0.03	0.12	1.07	0.96	1.01	0.35	0.96	0.59	7.87
Days with .01 inch or more	4	4	4	2	1	1	6	6	3	2	3	3	39
Total snowfall, inches	(¹)	(¹)	(¹)	0	0	0	0	0	0	0	(¹)	(¹)	(¹)
Percentage of possible sunshine	72	77	80	87	91	93	82	83	89	89	83	77	84
Number of clear days	17	15	17	21	23	25	17	18	22	23	20	19	227
Hourly wind velocity, miles	4.0	4.6	5.0	5.4	4.9	5.0	5.0	4.6	4.4	4.2	3.9	3.8	4.6
ARKANSAS, LITTLE ROCK													
Temperature:													
Monthly mean	41.4	44.9	53.0	62.1	70.3	77.4	80.9	79.8	74.1	63.6	52.1	44.2	62.0
Daily mean maximum	49.4	53.7	62.3	71.3	79.4	86.4	89.8	88.8	83.3	73.3	61.3	52.2	70.9
Daily mean minimum	33.4	36.0	43.8	52.8	61.2	68.4	71.9	70.7	64.9	53.9	42.9	36.2	53.0
Highest on record	78	87	89	94	95	102	106	105	101	93	84	78	106
Lowest on record	-8	-12	16	28	39	51	60	52	41	27	10	5	-12
Precipitation:													
Total, inches	4.79	4.18	4.94	4.51	5.10	4.09	3.99	3.65	3.26	2.55	4.59	4.24	49.89
Days with .01 inch or more	9	9	10	10	9	10	10	9	7	7	8	9	107
Total snowfall, inches	2.8	1.5	0.4	(¹)	0	0	0	0	0	0	0.1	1.2	6.0
Percentage of possible sunshine	46	53	56	62	65	71	70	71	72	70	60	48	62
Number of clear days	10	9	11	11	11	11	11	13	15	17	13	11	143
Hourly wind velocity, miles	9.7	10.4	10.9	10.3	8.8	7.4	7.2	6.6	7.2	7.8	8.6	8.9	8.6
CALIFORNIA, FRESNO													
Temperature:													
Monthly mean	46.2	51.1	55.0	60.2	67.1	75.8	82.1	80.7	73.4	64.0	54.2	46.2	63.0
Daily mean maximum	54.5	60.8	65.7	73.4	81.8	92.0	99.4	98.0	89.1	78.0	65.9	54.5	76.1
Daily mean minimum	37.9	41.4	44.4	47.0	52.4	59.5	64.8	63.3	57.6	50.1	42.5	37.9	49.9
Highest on record	73	83	87	101	110	112	115	113	111	100	85	74	115
Lowest on record	17	24	28	34	38	42	50	51	42	36	27	23	17
Precipitation:													
Total, inches	1.60	1.33	1.76	0.71	0.63	0.10	0.00	0.00	0.27	0.72	1.03	1.53	9.68
Days with .01 inch or more	8	7	8	3	2	1	0	0	1	3	4	7	44
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	44	60	64	82	87	94	96	97	90	87	70	47	76
Number of clear days	9	12	14	19	21	25	29	29	25	23	17	10	233
Hourly wind velocity, miles	4.5	4.8	5.7	6.8	7.8	8.3	7.4	6.7	5.9	4.7	4.1	4.1	5.9

¹ Trace.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CALIFORNIA, LOS ANGELES													
Temperature:													
Monthly mean	54.6	55.5	57.5	59.4	62.2	66.4	70.2	71.1	69.0	65.3	60.9	56.6	62.4
Daily mean maximum	64.3	65.1	67.3	69.1	71.8	76.7	81.4	82.3	80.1	76.7	72.0	66.8	72.8
Daily mean minimum	44.9	46.0	47.8	49.7	52.6	56.1	59.1	60.0	57.9	54.0	49.8	46.3	52.0
Highest on record	89	92	99	100	103	105	109	106	108	102	96	89	109
Lowest on record	28	28	31	36	40	46	49	49	44	40	34	30	28
Precipitation:													
Total, inches	2.84	2.91	3.00	1.13	0.48	0.07	0.00	0.00	0.06	0.77	1.48	2.90	15.64
Days with .01 inch or more	7	6	7	4	3	1	0	0	1	3	3	6	41
Total snowfall, inches	(1)	(1)	0	0	0	0	0	0	0	0	(1)	(1)	(1)
Percentage of possible sunshine	67	68	67	69	62	71	77	79	77	76	77	73	72
Number of clear days	14	12	12	11	10	11	14	16	16	17	17	16	166
Hourly wind velocity, miles	5.1	5.3	5.3	5.2	5.2	5.0	4.7	4.6	4.5	4.5	4.6	5.0	4.9
CALIFORNIA, SAN DIEGO													
Temperature:													
Monthly mean	54.3	55.1	56.7	58.5	60.8	63.9	67.2	68.7	67.1	63.7	59.7	56.0	61.0
Daily mean maximum	62.2	62.5	63.9	64.8	66.2	69.0	72.3	73.9	72.9	70.6	67.7	64.4	67.5
Daily mean minimum	46.5	47.7	49.6	52.2	55.3	58.7	62.1	63.6	61.3	56.7	51.7	47.7	54.4
Highest on record	83	85	99	96	98	94	93	93	110	96	93	84	110
Lowest on record	25	34	36	39	45	50	54	54	50	44	36	32	25
Precipitation:													
Total, inches	2.00	1.96	1.70	0.74	0.41	0.03	0.00	0.00	0.06	0.46	0.83	1.82	10.01
Days with .01 inch or more	7	7	7	4	3	1	0	1	1	3	4	6	44
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	67	67	66	69	58	62	67	72	72	73	76	74	68
Number of clear days	16	14	14	15	12	14	17	19	19	18	18	18	194
Hourly wind velocity, miles	5.1	5.8	6.2	6.4	6.4	6.1	5.9	5.7	5.7	5.3	5.0	5.0	5.7
CALIFORNIA, SAN FRANCISCO													
Temperature:													
Monthly mean	49.9	52.2	54.2	55.0	56.8	58.5	58.5	59.1	60.9	60.5	56.3	51.3	56.1
Daily mean maximum	55.0	57.8	60.3	61.2	63.0	65.1	64.7	65.0	67.7	67.5	62.1	56.2	62.1
Daily mean minimum	44.9	46.6	48.1	48.8	50.5	51.9	52.3	53.3	54.2	53.5	50.5	46.3	50.1
Highest on record	78	80	86	88	97	100	98	92	101	96	83	72	101
Lowest on record	29	33	33	40	42	46	47	46	47	45	38	34	29
Precipitation:													
Total, inches	4.33	3.70	3.14	1.82	0.81	0.17	0.01	0.00	0.29	1.29	2.47	4.24	22.27
Days with .01 inch or more	12	13	10	6	4	2	0	0	2	4	6	11	70
Total snowfall, inches	(1)	(1)	(1)	0	0	0	0	0	0	0	0	(1)	(1)
Percentage of possible sunshine	52	54	59	70	70	75	69	63	70	69	60	54	64
Number of clear days	11	11	12	15	15	19	15	14	16	17	13	10	168
Hourly wind velocity, miles	7.4	7.5	8.8	10.1	11.2	12.6	13.1	12.1	10.1	7.8	6.7	6.8	9.5
COLORADO, DENVER													
Temperature:													
Monthly mean	29.8	32.7	39.3	47.1	56.2	66.3	72.2	70.7	62.9	51.2	39.8	32.3	50.0
Daily mean maximum	42.2	44.9	51.6	59.1	68.5	79.7	85.7	84.0	76.9	64.8	52.3	44.7	62.9
Daily mean minimum	17.3	20.5	27.1	35.0	43.9	52.9	58.7	57.4	48.9	37.4	27.2	19.8	37.2
Highest on record	76	77	82	86	92	99	102	105	97	90	79	74	105
Lowest on record	-29	-22	-11	4	19	32	42	40	21	-2	-18	-25	-29
Precipitation:													
Total, inches	0.42	0.49	1.00	2.17	2.54	1.47	1.62	1.34	0.89	0.96	0.52	0.60	14.02
Days with .01 inch or more	4	6	7	9	10	7	9	9	6	5	4	5	81
Total snowfall, inches	4.8	7.6	9.2	9.9	2.4	(1)	0	0	0.6	4.2	5.7	9.2	53.6
Percentage of possible sunshine	67	67	64	62	60	69	67	67	71	71	68	64	66
Number of clear days	15	12	11	9	9	12	11	11	15	16	15	15	151
Hourly wind velocity, miles	7.6	7.6	8.2	8.4	7.7	7.3	6.9	6.6	6.7	7.0	7.2	7.3	7.4
CONNECTICUT, HARTFORD													
Temperature:													
Monthly mean	27.6	26.3	37.0	47.8	58.7	66.9	72.9	70.2	63.8	53.6	41.3	30.2	49.8
Daily mean maximum	35.3	33.9	44.9	56.6	68.2	76.7	82.3	79.7	73.0	63.5	49.2	37.7	58.4
Daily mean minimum	20.0	17.4	27.9	38.1	48.7	56.7	60.8	58.8	53.8	44.3	33.8	23.9	40.7
Highest on record	67	60	82	90	94	98	100	100	95	90	74	67	100
Lowest on record	-12	-14	4	11	32	40	48	43	32	25	13	-18	-18
Precipitation:													
Total, inches	3.83	3.55	4.32	3.57	3.54	3.08	4.11	4.56	3.50	3.86	3.82	3.57	45.31
Days with .01 inch or more	12	10	12	12	12	10	11	10	9	8	10	10	126
Total snowfall, inches	8.7	13.4	6.7	1.8	0	0	0	0	0	0	1.4	8.4	40.4
Percentage of possible sunshine	45	54	55	52	53	56	56	54	54	51	46	44	52
Number of clear days	8	9	10	8	9	8	7	8	10	11	7	8	103
Hourly wind velocity, miles	8.0	8.1	8.6	8.6	7.9	7.1	6.9	6.3	6.2	6.9	7.8	7.4	7.5

1 Trace.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
DELAWARE, WILMINGTON													
Temperature:													
Monthly mean	32.8	31.9	42.3	52.9	63.8	71.6	76.8	74.6	68.1	57.4	45.4	34.8	54.4
Daily mean maximum	40.0	39.5	51.2	63.1	74.2	81.8	86.1	83.6	77.2	66.3	53.3	41.7	63.2
Daily mean minimum	25.3	24.3	35.0	42.8	53.4	61.3	67.5	65.6	58.9	48.4	37.5	27.8	45.5
Highest on record	70	67	78	97	98	102	106	107	98	88	77	70	107
Lowest on record	-10	-12	6	21	31	42	50	48	33	25	12	-7	-12
Precipitation:													
Total, inches	3.35	3.32	3.54	3.38	3.65	3.91	5.03	4.84	3.46	3.18	2.88	3.84	44.38
Days with 0.01 inch or more	9	8	9	9	9	9	9	9	6	6	7	8	98
Total snowfall, inches	6.4	6.2	4.1	1.1	0	0	0	0	0	(1)	0.4	4.7	22.9
D. C., WASHINGTON													
Temperature:													
Monthly mean	33.4	35.3	42.6	53.3	63.7	72.2	76.8	75.0	68.1	57.4	45.2	36.6	55.0
Daily mean maximum	41.1	43.5	51.7	63.2	73.2	81.8	86.3	84.1	77.5	67.2	54.0	44.2	64.0
Daily mean minimum	25.7	27.2	33.6	43.6	54.1	62.7	67.3	66.0	58.7	47.5	36.5	29.0	46.0
Highest on record	76	78	93	95	96	102	103	106	104	92	80	73	106
Lowest on record	-14	-15	4	15	33	43	52	49	36	26	12	-13	-15
Precipitation:													
Total, inches	3.37	3.42	3.85	3.25	3.83	4.18	4.65	4.40	3.59	3.09	2.71	3.16	43.50
Days with .01 inch or more	12	10	12	11	12	11	11	11	8	9	9	10	126
Total snowfall, inches	6.7	6.8	4.7	0.6	0	0	0	0	0	(1)	1.1	3.8	23.6
Percentage of possible sunshine	46	54	54	58	61	62	64	61	63	61	56	51	58
Number of clear days	9	9	9	11	11	11	11	11	13	14	11	11	131
Hourly wind velocity, miles	7.0	8.0	8.0	8.0	7.0	6.0	5.0	5.0	5.0	6.0	7.0	7.0	7.0
FLORIDA, JACKSONVILLE													
Temperature:													
Monthly mean	55.4	58.0	62.6	68.7	75.0	79.9	82.1	81.7	78.3	71.1	62.2	56.3	69.3
Daily mean maximum	64.1	66.9	71.5	77.6	83.5	87.9	90.2	89.6	85.5	78.6	70.7	65.0	77.6
Daily mean minimum	46.7	49.1	53.6	59.7	66.4	71.8	74.0	73.7	71.1	63.6	53.7	47.5	60.9
Highest on record	81	86	91	92	98	101	104	101	99	95	86	82	104
Lowest on record	15	10	26	34	46	54	66	64	49	37	26	14	10
Precipitation:													
Total, inches	3.12	3.43	3.52	2.72	4.25	5.53	6.20	6.21	8.03	5.06	2.19	2.99	53.25
Days with 0.01 inch or more	9	9	8	7	9	12	15	15	13	10	8	8	123
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	56	57	67	73	71	65	63	63	60	56	62	52	62
Number of clear days	10	10	13	13	13	8	8	9	10	12	12	11	129
Hourly wind velocity, miles	8.3	8.8	9.1	9.0	8.4	8.0	7.9	7.4	7.8	8.6	8.1	8.0	8.3
FLORIDA, MIAMI													
Temperature:													
Monthly mean	66.5	67.1	70.2	72.8	76.4	80.0	81.0	81.4	80.1	77.0	71.8	68.0	74.4
Daily mean maximum	74.1	74.4	77.0	79.5	82.4	85.3	86.8	87.1	85.8	82.8	77.4	75.3	80.7
Daily mean minimum	61.6	60.2	64.5	67.4	70.9	74.1	75.5	76.1	74.9	72.6	66.3	62.6	68.9
Highest on record	85	88	92	93	94	94	96	96	95	93	88	91	96
Lowest on record	29	27	34	45	50	61	67	67	62	53	36	32	27
Precipitation:													
Total, inches	2.73	2.13	2.61	3.33	6.48	7.13	6.17	6.42	8.72	8.96	2.84	2.00	59.52
Days with 0.01 inch or more	9	6	7	7	11	12	16	14	17	16	11	7	133
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	64	69	72	72	66	61	66	70	64	60	60	62	66
Number of clear days	11	11	12	10	7	6	5	6	6	6	9	10	99
Hourly wind velocity, miles	9.3	9.4	9.7	9.9	9.1	7.6	7.2	7.8	8.0	9.0	10.7	8.5	8.8
FLORIDA, TAMPA													
Temperature:													
Monthly mean	60.6	61.8	67.2	70.9	76.5	80.2	81.3	81.5	80.0	74.3	67.1	61.4	71.9
Daily mean maximum	69.4	70.7	76.4	80.3	85.5	88.6	89.1	89.3	88.1	82.4	75.9	70.3	80.5
Daily mean minimum	51.7	53.0	57.9	61.6	67.4	71.7	73.4	73.6	72.0	66.1	58.3	52.6	63.3
Highest on record	83	86	92	90	94	98	96	97	96	93	87	84	98
Lowest on record	23	22	32	38	52	59	65	66	54	43	32	19	19
Precipitation:													
Total, inches	2.80	3.27	2.81	1.85	2.92	8.34	8.43	8.59	7.41	2.97	1.72	2.02	53.13
Days with 0.01 inch or more	7	7	6	5	7	14	18	18	15	8	5	7	117
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	61	65	72	75	73	67	63	64	66	65	65	59	66
Number of clear days	11	11	14	14	12	8	6	5	8	12	13	12	126
Hourly wind velocity, miles	6.9	7.4	7.4	7.4	6.9	6.2	5.7	5.5	6.2	7.2	6.8	6.6	6.7

1 Trace.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	An- nual
GEORGIA, ATLANTA													
Temperature:													
Monthly, mean.....	42.6	45.3	52.0	61.0	69.9	76.0	78.1	77.0	72.4	63.0	52.1	44.7	61.2
Daily mean maximum.....	50.2	53.5	60.9	70.4	79.4	85.2	86.7	85.1	80.6	71.9	60.8	52.5	69.8
Daily mean minimum.....	35.0	37.1	43.0	51.7	60.4	66.8	69.5	69.0	64.1	54.1	43.3	36.8	52.6
Highest on record.....	75	78	87	89	97	100	100	98	97	94	82	73	100
Lowest on record.....	-2	-8	8	25	38	39	58	55	43	28	14	1	-8
Precipitation:													
Total, inches.....	5.31	4.65	5.78	3.63	3.09	3.88	4.73	4.48	3.53	2.34	3.40	4.54	49.36
Days with 0.01 inch or more.....	11	11	11	10	9	11	13	13	8	7	8	11	123
Total snowfall, inches.....	0.9	1.1	0.1	(¹)	0	0	0	0	0	(¹)	(¹)	0.6	2.7
Percentage of possible sun- shine.....	47	53	56	64	68	69	60	58	66	65	63	47	60
Number of clear days.....	9	9	12	12	12	10	8	9	13	16	13	11	134
Hourly wind velocity, miles.....	12.0	12.2	12.0	11.0	9.4	8.3	7.9	7.7	8.6	9.9	11.0	11.6	10.1
IDAHO, BOISE													
Temperature:													
Monthly, mean.....	29.8	34.8	42.7	50.4	57.1	65.3	72.9	71.8	61.9	51.1	41.0	32.1	50.9
Daily mean maximum.....	37.7	43.3	52.7	62.4	70.0	79.5	88.9	87.7	76.4	63.7	50.7	39.9	62.7
Daily mean minimum.....	21.9	26.3	32.6	38.4	44.3	51.1	56.9	55.9	47.4	38.5	31.3	24.3	39.1
Highest on record.....	62	67	77	92	100	105	111	107	100	91	73	64	111
Lowest on record.....	-28	-12	5	17	25	30	40	32	28	16	-10	-7	-28
Precipitation:													
Total, inches.....	1.89	1.42	1.44	1.18	1.29	0.88	0.18	0.16	0.41	1.28	0.86	1.72	12.71
Days with 0.01 inch or more.....	13	11	11	8	7	6	2	2	4	6	9	11	90
Total snowfall, inches.....	7.7	5.8	3.3	0.9	(¹)	0	0	0	0	0.1	1.5	5.3	24.6
Percentage of possible sun- shine.....	38	48	57	66	71	79	87	86	79	69	50	40	64
Number of clear days.....	5	6	7	9	11	14	21	21	17	14	8	6	139
Hourly wind velocity, miles.....	4.9	5.2	6.1	6.3	6.1	5.3	4.9	4.5	4.5	4.3	4.6	4.4	5.1
ILLINOIS, CHICAGO													
Temperature:													
Monthly, mean.....	25.1	27.4	36.3	47.7	58.5	68.2	73.9	72.8	66.3	55.1	41.2	30.0	50.2
Daily mean maximum.....	31.5	34.1	43.0	54.9	66.2	75.6	80.5	79.0	72.9	62.0	47.5	36.0	55.9
Daily mean minimum.....	18.7	20.8	29.5	40.6	50.8	60.7	67.2	66.6	59.7	48.3	35.0	24.0	43.5
Highest on record.....	65	68	81	88	94	99	105	102	98	87	75	68	103
Lowest on record.....	-20	-21	-12	17	27	40	50	47	32	14	-2	-23	-23
Precipitation:													
Total, inches.....	2.00	2.16	2.55	2.88	3.37	3.66	3.64	2.88	3.02	2.55	2.50	2.07	33.28
Days with 0.01 inch or more.....	11	10	12	11	12	11	9	9	9	9	10	12	125
Total snowfall, inches.....	9.9	9.4	4.9	0.9	(¹)	0	0	0	0	0.1	1.7	6.8	33.7
Percentage of possible sun- shine.....	45	51	54	59	64	71	73	70	65	60	47	41	58
Number of clear days.....	8	8	8	9	11	10	13	13	12	12	8	7	119
Hourly wind velocity, miles.....	16.0	16.0	17.0	17.0	15.0	13.0	12.0	12.0	14.0	15.0	16.0	16.0	15.0
INDIANA, INDIANAPOLIS													
Temperature:													
Monthly, mean.....	28.4	31.1	40.0	52.1	62.9	71.6	75.7	73.7	66.9	55.7	42.3	32.2	52.7
Daily mean maximum.....	35.7	39.0	48.4	61.2	72.4	81.1	85.4	83.3	76.6	64.9	50.0	39.0	61.4
Daily mean minimum.....	21.0	23.2	31.7	42.9	53.5	62.0	66.1	64.1	57.3	46.5	34.6	25.4	44.1
Highest on record.....	70	72	84	87	96	100	106	103	98	89	76	68	106
Lowest on record.....	-25	-18	0	19	13	39	48	44	30	22	-5	-15	-25
Precipitation:													
Total, inches.....	2.81	3.08	4.01	3.47	3.94	4.31	4.13	3.33	3.05	2.79	3.52	3.04	41.48
Days with 0.01 inch or more.....	13	11	13	12	13	11	10	9	9	9	10	12	132
Total snowfall, inches.....	6.8	5.3	3.8	0.9	0.1	0	0	0	0	(¹)	1.2	5.1	23.2
Percentage of possible sun- shine.....	42	47	48	53	60	66	70	66	67	61	52	40	56
Number of clear days.....	6	7	6	7	9	8	10	11	12	12	8	6	102
Hourly wind velocity, miles.....	12.0	12.1	12.5	12.1	10.5	9.1	8.4	7.9	8.8	9.8	11.3	11.6	10.5
IOWA, DES MOINES													
Temperature:													
Monthly, mean.....	20.1	23.7	35.9	50.1	61.3	70.0	75.4	73.1	65.6	53.4	38.4	26.0	49.5
Daily mean maximum.....	29.0	32.8	45.2	60.2	71.4	80.4	85.7	83.6	76.0	63.7	47.3	34.1	59.1
Daily mean minimum.....	11.3	14.6	26.6	40.1	51.3	60.8	65.1	62.7	55.1	43.1	29.5	17.8	39.8
Highest on record.....	64	75	88	92	96	102	109	110	99	91	77	69	116
Lowest on record.....	-30	-26	-10	11	26	37	48	40	26	14	-10	-20	-30
Precipitation:													
Total, inches.....	1.21	1.08	1.65	2.98	4.56	4.96	3.86	3.61	3.07	2.68	1.48	1.31	32.45
Days with 0.01 inch or more.....	8	8	9	11	12	11	9	9	9	8	7	8	109
Total snowfall, inches.....	8.8	7.2	5.4	1.3	0.5	0	0	0	0	0.2	2.2	7.9	33.5
Percentage of possible sun- shine.....	53	56	56	58	61	66	73	71	63	63	54	50	60
Number of clear days.....	10	9	9	9	8	8	13	13	12	13	11	9	124
Hourly wind velocity, miles.....	7.9	8.4	9.0	9.5	8.4	7.1	6.3	6.0	6.9	7.4	7.7	7.6	7.7

¹ Trace.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	An- nual
KANSAS, DODGE CITY													
Temperature:													
Monthly mean	29.0	33.2	42.8	53.6	63.5	72.5	78.4	77.7	69.4	56.1	42.6	32.6	54.3
Daily mean maximum	40.7	45.7	56.0	66.8	75.8	84.4	91.1	91.0	82.6	69.3	55.6	44.6	67.0
Daily mean minimum	17.3	20.7	29.6	40.5	51.2	60.7	65.8	64.4	56.3	43.0	29.5	20.6	41.6
Highest on record	76	84	98	95	101	107	108	105	101	94	85	79	108
Lowest on record	-20	-26	-10	13	19	36	46	43	30	10	-13	-15	-23
Precipitation:													
Total, inches	0.47	0.71	0.88	1.87	3.34	3.32	3.38	2.59	1.77	1.40	0.55	0.56	20.84
Days with 0.01 inch or more	4	5	5	7	10	9	9	7	5	4	4	4	74
Total snowfall, inches	3.7	5.7	3.8	1.0	(¹)	0	0	0	0	0.3	1.2	3.3	19.0
Percentage of possible sun- shine	65	66	66	66	65	71	74	77	73	75	71	67	70
Number of clear days	14	13	13	13	11	14	15	16	16	18	16	15	174
Hourly wind velocity, miles	10.1	10.8	12.6	13.6	12.9	12.2	10.9	10.4	11.2	11.1	10.1	10.2	11.3
KENTUCKY, LOUISVILLE													
Temperature:													
Monthly mean	34.4	37.2	45.4	56.4	66.6	74.7	78.6	77.0	70.5	59.3	46.7	37.6	57.0
Daily mean maximum	42.0	45.4	54.2	65.9	76.4	84.3	88.2	86.7	80.4	69.2	55.1	44.8	66.0
Daily mean minimum	26.8	28.9	36.6	46.8	56.9	65.1	68.9	67.4	60.5	49.4	38.3	30.4	48.0
Highest on record	74	78	88	91	98	101	107	105	102	91	79	74	107
Lowest on record	-20	-14	3	21	33	43	54	47	36	26	4	-7	-20
Precipitation:													
Total, inches	3.90	3.75	4.32	4.07	3.64	4.23	3.74	3.51	2.63	2.63	4.18	3.73	44.23
Days with 0.01 inch or more	12	11	12	12	11	11	10	9	8	8	9	11	124
Total snowfall, inches	4.8	4.3	2.3	0.3	(¹)	0	0	0	0	(¹)	0.3	3.2	15.2
Percentage of possible sun- shine	42	49	52	56	62	68	70	69	68	66	54	40	58
Number of clear days	7	7	8	9	10	9	12	12	13	14	10	7	118
Hourly wind velocity, miles	9.5	10.3	10.5	9.6	7.9	7.4	6.7	6.4	6.8	7.5	8.8	9.2	8.4
LOUISIANA, NEW ORLEANS													
Temperature:													
Monthly mean	54.2	57.3	62.8	68.8	75.4	80.6	82.4	82.2	79.2	71.0	61.6	55.6	69.3
Daily mean maximum	61.8	65.1	70.6	76.5	83.0	87.8	89.3	89.0	86.0	78.1	69.1	63.2	76.6
Daily mean minimum	46.6	49.5	55.0	61.1	67.8	73.4	75.4	75.4	72.5	64.0	54.0	48.1	61.9
Highest on record	82	83	86	90	96	102	102	100	98	94	89	83	102
Lowest on record	15	7	30	38	52	58	66	63	54	40	29	19	7
Precipitation:													
Total, inches	4.63	4.47	5.30	4.91	3.88	6.16	6.47	5.61	4.81	2.93	3.79	4.46	57.42
Days with 0.01 inch or more	10	9	9	7	9	13	15	14	10	7	7	10	120
Total snowfall, inches	0.1	0.2	(¹)	0	0	0	0	0	0	0	0	(¹)	0.3
Percentage of possible sun- shine	48	50	57	60	66	60	54	54	61	64	56	46	56
Number of clear days	10	9	11	11	12	9	7	8	11	16	13	10	127
Hourly wind velocity, miles	8.6	9.1	9.1	8.8	7.4	6.5	6.0	5.9	7.2	7.6	8.1	8.5	7.7
MAINE, PORTLAND													
Temperature:													
Monthly mean	22.4	23.8	31.8	43.0	53.3	62.5	68.1	66.4	59.6	49.9	38.0	27.6	45.5
Daily mean maximum	30.1	31.2	39.3	51.2	62.5	72.2	78.1	75.5	68.9	58.2	45.9	34.8	54.0
Daily mean minimum	14.7	15.5	25.0	36.0	46.4	55.2	61.5	60.0	53.1	43.2	32.2	20.9	38.6
Highest on record	65	68	78	81	94	96	103	95	94	84	72	65	103
Lowest on record	-16	-17	-7	12	27	38	48	45	32	22	-6	-21	-21
Precipitation:													
Total, inches	3.81	3.65	3.75	3.11	3.67	3.36	3.25	3.57	3.20	3.66	3.80	3.68	42.51
Days with 0.01 inch or more	12	11	13	11	12	11	12	11	10	10	11	11	135
Total snowfall, inches	18.2	20.9	13.1	4.8	(¹)	0	0	0	(¹)	(¹)	5.1	12.4	74.5
Percentage of possible sun- shine	54	60	59	56	58	61	64	63	62	56	47	56	55
Number of clear days	10	10	10	9	9	9	10	11	12	11	9	10	129
Hourly wind velocity, miles	8.8	9.1	9.6	9.2	8.6	7.6	7.5	6.9	7.5	8.2	8.8	8.7	8.4
MARYLAND, BALTIMORE													
Temperature:													
Monthly mean	33.8	35.4	42.3	53.6	64.4	72.7	77.2	75.5	68.5	58.2	46.3	37.2	55.4
Daily mean maximum	40.9	42.0	50.3	61.9	73.2	81.3	85.8	83.3	76.9	66.1	53.5	43.5	63.2
Daily mean minimum	27.3	27.7	34.5	44.6	55.4	64.0	69.1	67.2	60.5	49.4	38.8	30.3	47.4
Highest on record	74	78	88	94	96	100	104	105	101	92	79	73	105
Lowest on record	-6	-7	5	23	34	46	55	51	39	30	15	-3	-7
Precipitation:													
Total, inches	3.22	3.51	3.88	3.27	3.56	3.84	4.82	4.21	3.85	3.02	2.92	3.08	43.15
Days with 0.01 inch or more	12	11	12	11	11	11	12	11	8	9	9	11	123
Total snowfall, inches	6.6	6.6	4.9	0.7	(¹)	0	0	0	0	(¹)	0.7	4.3	23.8
Percentage of possible sun- shine	47	57	58	59	59	62	64	62	65	62	54	48	58
Number of clear days	9	9	9	9	10	9	10	10	12	13	10	10	129
Hourly wind velocity, miles	6.5	7.1	7.5	7.4	6.6	6.2	5.9	5.5	5.6	6.0	6.2	6.3	6.4

¹ Trace.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	An- nual
MASSACHUSETTS, BOSTON													
Temperature:													
Monthly mean.....	27.9	28.8	35.6	46.4	57.1	66.5	71.7	69.9	63.2	53.6	42.0	32.5	49.6
Daily mean maximum.....	35.9	36.7	43.3	54.5	65.7	75.7	80.0	77.8	71.2	61.5	49.3	39.9	57.6
Daily mean minimum.....	20.0	20.8	27.9	38.3	48.5	57.8	63.4	62.0	55.3	45.7	34.7	25.1	41.6
Highest on record.....	70	64	83	87	97	98	104	98	102	90	76	69	104
Lowest on record.....	-13	-11	-8	11	31	42	46	47	34	25	-2	-14	-14
Precipitation:													
Total, inches.....	3.82	3.44	4.08	3.55	3.51	3.03	3.36	4.03	3.19	3.86	4.10	3.41	43.38
Days with 0.01 inch or more.....	12	10	12	11	11	10	10	9	9	10	11	12	125
Total snowfall, inches.....	11.2	12.5	7.9	2.5	(¹)	0	0	0	0	(¹)	1.7	8.4	44.2
Percentage of possible sun- shine.....	49	58	57	55	59	63	64	63	62	56	48	48	57
Number of clear days.....	9	10	10	9	9	9	9	11	11	11	10	9	117
Hourly wind velocity, miles.....	11.6	12.3	12.4	11.2	10.1	9.3	8.9	8.4	9.2	10.2	11.2	11.4	10.5
MICHIGAN, DETROIT													
Temperature:													
Monthly mean.....	24.4	25.3	33.4	46.2	58.0	67.4	72.1	70.3	63.5	52.5	39.3	29.3	48.5
Daily mean maximum.....	30.7	32.1	40.8	54.8	67.1	76.4	81.1	79.1	71.9	60.2	45.5	34.9	56.2
Daily mean minimum.....	18.2	18.5	25.9	37.5	48.9	58.4	63.1	61.6	55.1	44.8	33.0	23.6	40.7
Highest on record.....	66	64	81	87	95	96	101	104	97	88	71	65	104
Lowest on record.....	-16	-20	-7	8	28	38	48	45	30	22	0	-24	-24
Precipitation:													
Total, inches.....	1.98	2.19	2.37	2.33	3.27	3.89	3.48	2.77	2.48	2.38	2.63	2.39	32.16
Days with 0.01 inch or more.....	13	12	13	11	13	11	10	9	9	10	12	14	137
Total snowfall, inches.....	10.8	10.0	7.8	1.9	0.1	0	0	0	0	(¹)	2.5	9.3	42.4
Percentage of possible sun- shine.....	36	41	48	50	57	64	68	65	63	54	37	30	51
Number of clear days.....	5	6	7	8	9	10	12	12	12	10	6	4	101
Hourly wind velocity, miles.....	12.5	12.6	12.4	12.0	10.7	9.5	9.2	8.8	9.7	10.8	12.3	12.7	11.1
MINNESOTA, ST. PAUL													
Temperature:													
Monthly mean.....	12.6	15.8	29.1	45.6	57.9	67.1	72.1	69.4	61.3	48.6	32.5	19.0	44.2
Daily mean maximum.....	21.4	24.8	37.8	55.1	67.7	76.6	81.8	79.4	70.9	57.5	40.1	26.6	53.3
Daily mean minimum.....	3.8	6.9	20.4	36.1	48.1	57.7	62.4	59.5	51.6	39.7	25.0	11.5	35.2
Highest on record.....	51	61	83	87	94	98	104	100	99	87	74	58	104
Lowest on record.....	-41	-33	-22	7	23	36	45	40	28	12	-24	-39	-41
Precipitation:													
Total, inches.....	0.90	0.84	1.60	2.33	3.62	4.41	3.40	3.46	3.42	2.34	1.30	1.06	28.68
Days with 0.01 inch or more.....	9	8	9	10	12	12	10	10	10	9	8	9	116
Total snowfall, inches.....	9.0	7.1	8.2	3.5	0.2	0	0	0	0	(¹)	0.5	4.9	40.0
Percentage of possible sun- shine.....	49	56	55	58	57	62	70	66	60	53	44	41	56
Number of clear days.....	9	9	9	9	9	9	12	12	12	11	7	8	116
Hourly wind velocity, miles.....	12.0	12.0	13.0	13.0	12.0	10.0	10.0	9.0	10.0	12.0	12.0	12.0	11.0
MISSISSIPPI, VICKSBURG													
Temperature:													
Monthly mean.....	48.2	51.8	58.5	65.6	72.9	79.0	81.3	80.8	76.3	66.7	56.6	50.0	65.6
Daily mean maximum.....	56.4	60.6	67.7	74.8	82.2	88.0	90.2	89.6	85.6	76.5	66.0	58.5	74.7
Daily mean minimum.....	39.9	43.0	49.3	56.3	63.6	69.9	72.5	71.9	66.9	56.9	47.1	41.6	56.6
Highest on record.....	82	84	88	92	97	101	100	100	98	94	86	79	101
Lowest on record.....	3	-1	24	31	43	52	62	54	42	31	22	10	-1
Precipitation:													
Total, inches.....	5.67	4.61	6.25	5.16	4.26	4.49	4.42	3.53	3.34	2.80	4.19	5.02	53.74
Days with 0.01 inch or more.....	11	10	10	9	8	10	11	10	7	6	8	10	110
Total snowfall, inches.....	0.9	0.5	(¹)	0	0	0	0	0	0	0	(¹)	0.1	1.5
Percentage of possible sun- shine.....	46	52	59	66	72	72	69	69	74	71	63	46	63
Number of clear days.....	8	9	11	11	16	11	10	11	15	17	13	10	142
Hourly wind velocity, miles.....	7.6	8.0	8.1	7.5	6.1	5.3	5.2	4.9	5.3	5.7	6.6	7.3	6.5
MISSOURI, ST. LOUIS													
Temperature:													
Monthly mean.....	30.8	34.5	43.8	55.8	66.9	74.8	78.6	77.3	70.1	58.4	45.1	34.8	55.9
Daily mean maximum.....	38.7	43.0	52.9	65.1	75.8	83.6	87.5	86.4	79.6	67.5	53.5	42.6	64.7
Daily mean minimum.....	23.4	26.6	35.3	47.5	58.2	66.4	70.2	68.5	61.5	50.1	37.3	27.3	47.7
Highest on record.....	74	84	90	91	94	102	107	106	102	91	82	74	107
Lowest on record.....	-22	-18	3	22	32	44	55	52	37	24	5	-15	-22
Precipitation:													
Total, inches.....	2.27	2.75	3.43	3.52	4.24	4.47	3.43	2.66	2.91	2.41	2.88	2.23	37.20
Days with 0.01 inch or more.....	9	9	13	10	12	11	9	8	8	8	9	9	114
Total snowfall, inches.....	5.2	6.0	4.0	0.7	(¹)	0	0	0	(¹)	0.2	0.5	3.5	20.1
Percentage of possible sun- shine.....	49	51	55	58	64	69	71	68	68	65	56	46	60
Number of clear days.....	11	9	10	10	11	10	13	14	15	15	11	9	138
Hourly wind velocity, miles.....	12.0	12.1	12.8	12.3	10.9	9.5	8.6	8.3	9.2	10.4	11.6	11.7	10.8

¹ Trace.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	An- nual
MONTANA, HELENA													
Temperature:													
Monthly mean	20.2	23.0	32.4	43.5	51.6	59.2	65.7	65.0	56.6	44.9	33.2	24.2	43.3
Daily mean maximum	28.3	31.6	41.5	53.6	62.2	70.0	77.3	77.4	68.3	54.8	41.3	31.8	53.2
Daily mean minimum	12.1	14.4	23.2	33.4	41.0	48.4	54.1	52.7	44.8	34.9	25.0	16.7	33.4
Highest on record	63	65	72	86	95	102	103	98	92	84	71	64	103
Lowest on record	-42	-41	-20	6	22	31	36	29	20	-1	-22	-40	-42
Precipitation:													
Total, inches	0.93	0.74	0.74	1.14	1.95	2.11	1.07	0.69	1.06	0.82	0.72	0.80	12.77
Days with 0.01 inch or more	9	8	8	9	12	12	8	6	7	6	6	8	99
Total snowfall, inches	10.9	8.7	9.2	5.9	2.2	(1)	0	(1)	0.6	4.2	6.8	8.5	57.0
Percentage of possible sunshine	46	54	59	59	55	63	75	73	61	58	48	43	58
Number of clear days	7	7	8	7	7	9	15	16	12	10	8	7	113
Hourly wind velocity, miles	6.5	6.7	7.6	8.1	8.0	7.7	7.3	6.9	7.1	7.0	6.6	6.4	7.2
NEBRASKA, OMAHA													
Temperature:													
Monthly mean	21.9	25.5	37.0	51.2	62.4	71.6	76.7	74.4	66.8	54.3	38.5	26.4	50.6
Daily mean maximum	30.4	34.5	46.5	61.1	72.0	81.1	86.3	83.8	76.7	64.2	46.7	34.0	59.8
Daily mean minimum	13.3	16.5	27.6	41.2	52.8	62.2	67.1	64.9	56.8	44.4	30.3	18.8	41.3
Highest on record	63	68	91	94	99	105	107	110	102	92	80	71	110
Lowest on record	-32	-26	-8	6	25	42	50	44	30	15	-14	-20	-32
Precipitation:													
Total, inches	0.65	0.76	1.39	3.01	4.50	5.05	4.33	3.62	3.03	2.35	1.06	0.91	30.66
Days with 0.01 inch or more	6	7	7	10	12	11	9	9	8	7	5	7	98
Total snowfall, inches	6.3	5.2	0.7	(1)	0	0	0	0	0	0.4	2.0	5.3	19.9
Percentage of possible sunshine	55	57	57	56	62	68	75	69	65	63	55	52	61
Number of clear days	11	9	9	9	8	10	13	13	14	14	11	10	131
Hourly wind velocity, miles	9.1	9.6	10.0	10.3	9.1	7.5	6.4	6.7	7.5	8.4	10.8	8.7	8.7
NEVADA, RENO													
Temperature:													
Monthly mean	31.8	35.6	40.6	47.4	54.0	62.1	69.9	69.3	60.3	50.8	41.8	33.0	49.7
Daily mean maximum	42.0	47.0	52.9	61.2	66.6	76.9	86.5	85.9	76.6	65.6	54.8	43.7	63.3
Daily mean minimum	21.0	23.8	28.5	33.2	39.5	46.2	52.0	51.1	43.8	35.4	28.0	22.5	35.4
Highest on record	64	76	79	88	98	99	101	102	94	87	76	69	102
Lowest on record	-19	-12	-3	14	16	28	35	35	24	16	5	-7	-19
Precipitation:													
Total, inches	1.69	1.27	0.83	0.46	0.75	0.42	0.38	0.20	0.33	0.35	0.66	1.17	8.51
Days with 0.01 inch or more	7	6	6	3	5	2	2	2	3	3	4	7	50
Total snowfall, inches	10.6	7.1	6.3	0.9	0.8	0	0	0	(1)	0.3	1.3	5.8	33.1
Percentage of possible sunshine	56	62	70	76	77	84	90	90	85	78	67	56	74
Number of clear days	12	11	12	15	15	21	24	24	21	20	14	11	200
Hourly wind velocity, miles	5.4	6.1	7.1	8.1	7.8	7.4	6.8	6.3	6.0	5.3	5.3	4.9	6.4
NEW HAMPSHIRE, CONCORD¹													
Temperature:													
Monthly mean	21.6	22.8	30.8	43.4	54.3	62.9	68.5	66.8	59.3	49.7	37.7	26.8	45.4
Daily mean maximum	30.5	30.6	41.8	52.6	67.0	74.7	81.0	77.0	70.8	60.2	45.4	33.4	55.6
Daily mean minimum	12.4	10.8	23.0	32.8	43.8	51.6	58.6	55.4	47.9	38.5	28.2	17.0	35.0
Highest on record	72	68	82	92	98	100	102	99	96	92	80	65	102
Lowest on record	-35	-34	-16	7	22	32	38	35	25	17	-17	-24	-35
Precipitation:													
Total, inches	3.34	3.28	3.40	2.79	3.24	3.34	3.79	3.74	3.21	3.24	3.39	3.35	40.11
Days with 0.01 inch or more	11	9	10	11	11	10	10	11	9	10	10	9	121
Total snowfall, inches	13.5	17.0	8.2	4.7	0.2	0	0	0	(1)	0.1	5.5	11.6	60.8
Number of clear days	11	12	14	11	13	13	11	13	13	12	10	11	144
Hourly wind velocity, miles	5.6	6.2	6.3	6.4	5.7	4.9	4.5	4.2	4.2	5.0	5.6	5.5	5.3
NEW JERSEY, ATLANTIC CITY													
Temperature:													
Monthly mean	32.5	33.6	38.6	47.8	58.1	66.6	72.1	72.5	66.8	56.9	45.6	36.4	52.3
Daily mean maximum	39.9	39.6	45.6	54.5	64.4	73.1	78.5	78.0	73.1	63.6	52.4	43.1	58.8
Daily mean minimum	26.0	25.8	32.4	41.0	51.4	60.5	66.3	66.5	60.9	49.9	38.4	29.3	45.7
Highest on record	68	71	79	85	95	97	99	104	94	90	77	68	104
Lowest on record	-4	-7	8	19	33	45	52	48	37	29	10	-7	-7
Precipitation:													
Total, inches	3.40	3.27	3.73	2.99	3.00	3.03	3.78	4.30	3.05	3.30	3.23	3.74	40.82
Days with 0.01 inch or more	12	11	13	11	11	10	10	10	8	9	9	10	124
Total snowfall, inches	4.8	5.2	2.9	0.3	0	0	0	0	0	0	0.7	3.0	16.9
Percentage of possible sunshine	50	58	58	58	62	64	67	67	68	64	59	52	61
Number of clear days	9	9	9	9	10	10	10	11	12	13	11	10	123
Hourly wind velocity, miles	10.6	11.1	11.1	10.7	9.6	8.8	8.3	8.3	8.9	9.9	9.9	10.2	9.8

¹ Trace.² Data for percentage of possible sunshine not available.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
NEW MEXICO, SANTA FE													
Temperature:													
Monthly mean.....	28.8	33.1	39.7	46.7	55.7	64.8	69.0	67.4	60.9	50.4	38.9	30.7	48.8
Daily mean maximum.....	38.9	43.5	51.1	58.8	68.2	77.5	80.9	78.7	72.7	62.2	49.8	41.0	60.3
Daily mean minimum.....	18.7	22.6	28.3	34.6	43.2	52.2	57.2	56.0	49.1	38.7	28.1	20.5	37.4
Highest on record.....	76	75	82	84	89	92	96	97	90	85	77	65	97
Lowest on record.....	-13	-11	-2	11	20	33	43	40	21	13	-11	-13	-13
Precipitation:													
Total, inches.....	0.59	0.84	0.73	0.86	1.11	1.04	2.71	2.36	1.64	1.07	0.78	0.76	14.49
Days with 0.01 inch or more.....	6	7	6	6	7	6	14	13	8	5	5	6	89
Total snowfall, inches.....	5.4	6.6	4.6	3.3	0.3	0	0	0	(1)	0.8	3.4	6.0	30.4
Percentage of possible sunshine.....	72	72	72	74	75	79	67	70	77	79	77	74	74
Number of clear days.....	18	13	14	14	14	16	9	10	16	20	19	18	181
Hourly wind velocity, miles.....	7.4	7.5	8.4	8.7	8.5	7.4	6.6	6.1	6.3	6.7	6.9	7.0	7.3
NEW YORK, BUFFALO													
Temperature:													
Monthly mean.....	24.6	24.3	31.1	42.8	54.6	64.4	69.8	68.6	62.4	51.9	39.4	29.8	47.0
Daily mean maximum.....	31.0	31.2	38.1	50.4	62.2	71.4	76.5	75.7	69.7	58.7	45.2	35.5	53.8
Daily mean minimum.....	18.1	17.4	24.0	35.2	46.9	57.4	63.1	61.6	55.1	45.1	33.5	24.1	40.1
Highest on record.....	70	67	79	84	94	94	95	95	95	86	71	66	95
Lowest on record.....	-14	-13	-4	11	28	39	47	44	35	24	2	-9	-14
Precipitation:													
Total, inches.....	3.30	28.5	2.62	2.45	3.10	3.14	3.40	2.99	3.18	3.53	3.35	3.37	37.28
Days with 0.01 inch or more.....	19	17	17	13	14	11	11	10	11	13	15	16	167
Total snowfall, inches.....	20.1	17.8	10.0	3.5	0.2	0	0	0	0	0.4	5.8	16.6	74.4
Percentage of possible sunshine.....	28	40	49	52	57	64	66	63	60	47	30	23	48
Number of clear days.....	2	3	5	7	8	8	9	9	9	6	3	1	70
Hourly wind velocity, miles.....	16.1	15.5	14.4	12.6	11.1	10.5	10.3	9.9	11.1	12.9	15.6	16.5	13.0
NEW YORK, NEW YORK													
Temperature:													
Monthly mean.....	30.9	31.3	37.7	49.4	60.6	68.8	73.8	73.1	66.8	56.3	44.2	35.0	52.3
Daily mean maximum.....	37.4	38.4	45.4	57.2	68.5	77.0	81.7	80.1	73.7	63.7	51.0	41.2	59.6
Daily mean minimum.....	24.5	24.2	30.2	41.6	52.6	60.5	65.9	66.2	59.8	49.0	37.3	28.8	45.0
Highest on record.....	67	69	80	91	95	97	99	102	100	88	74	68	102
Lowest on record.....	-6	-7	3	20	34	45	50	51	36	29	7	-13	-13
Precipitation:													
Total, inches.....	3.79	3.74	4.10	3.30	3.18	3.26	4.54	4.53	3.59	3.71	3.44	3.45	44.63
Days with 0.01 inch or more.....	12	10	12	11	11	10	12	10	9	9	9	10	125
Total snowfall, inches.....	8.1	10.1	7.7	1.3	(1)	0	0	0	0	(1)	1.0	6.7	34.9
Percentage of possible sunshine.....	50	60	58	59	60	63	63	62	63	60	55	51	57
Number of clear days.....	8	8	9	9	9	8	8	9	11	11	9	8	109
Hourly wind velocity, miles.....	20.0	20.0	21.0	18.0	16.0	14.0	14.0	13.0	14.0	16.0	19.0	19.0	17.0
NORTH CAROLINA, ASHEVILLE													
Temperature:													
Monthly mean.....	38.4	38.5	47.6	54.2	62.5	69.2	72.0	71.3	66.4	56.0	45.9	38.9	55.1
Daily mean maximum.....	47.8	48.1	57.8	65.0	73.2	79.5	81.7	80.8	76.7	67.3	56.7	48.0	65.2
Daily mean minimum.....	29.1	28.9	37.3	43.4	51.8	59.0	62.3	61.8	56.1	44.6	35.4	29.9	45.0
Highest on record.....	75	77	86	86	91	92	94	95	89	85	76	71	95
Lowest on record.....	-2	-6	8	23	31	40	48	47	35	20	9	-4	-6
Precipitation:													
Total, inches.....	4.67	4.65	5.08	4.04	3.78	4.35	4.86	4.79	3.04	2.94	3.30	4.06	49.56
Days with 0.01 inch or more.....	10	10	12	11	12	14	15	15	9	7	7	10	132
Total snowfall, inches.....	4.0	2.9	1.3	0.2	0	0	0	0	0	0.1	0.6	1.9	11.0
Percentage of possible sunshine.....	49	52	55	60	62	59	58	56	62	64	64	48	57
Number of clear days.....	10	10	11	11	10	7	7	7	10	15	15	11	124
Hourly wind velocity, miles.....	9.6	10.2	10.1	9.6	7.3	5.8	5.3	5.3	5.8	7.0	8.4	9.2	7.8
NORTH DAKOTA, BISMARCK													
Temperature:													
Monthly mean.....	7.8	10.3	24.2	42.1	54.5	63.7	69.8	67.3	58.1	44.9	28.5	14.7	40.5
Daily mean maximum.....	18.1	20.7	34.6	53.7	66.2	75.2	82.1	80.3	71.1	57.1	39.1	24.5	51.9
Daily mean minimum.....	-2.6	0.0	13.7	30.6	42.7	52.2	57.5	54.3	45.2	32.7	17.9	4.8	29.1
Highest on record.....	60	64	81	90	96	107	108	105	102	91	73	64	108
Lowest on record.....	-45	-43	-36	-3	13	31	32	32	10	-10	-28	-42	-45
Precipitation:													
Total, inches.....	0.54	0.50	1.04	1.88	2.50	3.54	2.14	1.98	1.19	1.03	0.68	0.62	17.64
Days with 0.01 inch or more.....	7	7	8	8	11	12	10	8	6	6	6	7	93
Total snowfall, inches.....	5.8	5.1	8.3	2.6	0.8	0	0	0	0.1	1.0	5.2	6.3	35.2
Percentage of possible sunshine.....	53	58	56	58	58	62	71	69	62	60	52	49	59
Number of clear days.....	12	11	12	12	12	12	17	18	15	14	11	11	157
Hourly wind velocity, miles.....	8.9	9.3	10.4	11.8	11.1	10.2	8.9	8.8	9.6	9.8	9.3	8.6	9.7

1 Trace.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
OHIO, COLUMBUS													
Temperature:													
Monthly mean.....	28.6	30.7	39.1	51.2	62.3	70.9	74.9	73.0	66.5	55.2	41.9	32.4	52.2
Daily mean maximum.....	35.9	38.4	47.6	60.7	72.2	80.9	84.9	83.0	76.7	64.8	49.7	39.2	61.2
Daily mean minimum.....	21.4	23.9	30.7	41.6	52.3	60.9	64.9	63.0	56.3	45.6	34.2	25.7	43.3
Highest on record.....	72	72	84	90	96	99	104	103	98	90	77	67	104
Lowest on record.....	-20	-20	0	15	31	39	50	42	32	20	-5	-12	-20
Precipitation:													
Total, inches.....	2.95	3.07	3.21	2.87	3.72	3.49	3.65	3.22	2.52	2.35	3.11	2.76	36.52
Days with 0.01 inch or more.....	14	12	14	13	12	12	11	10	9	9	11	14	141
Total snowfall, inches.....	8.4	6.0	3.6	1.3	(¹)	0	0	0	0	(¹)	1.6	4.5	25.4
Percentage of possible sunshine.....	39	44	48	57	62	67	70	68	65	59	45	34	55
Number of clear days.....	6	6	7	9	10	10	12	12	13	12	8	5	110
Hourly wind velocity, miles.....	12.7	13.2	13.1	12.7	10.8	9.6	8.8	8.6	9.1	10.5	11.9	12.4	11.1
OKLAHOMA, OKLAHOMA CITY													
Temperature:													
Monthly mean.....	36.4	39.6	50.0	59.8	67.7	76.0	80.6	79.7	72.8	61.5	48.8	39.3	59.4
Daily mean maximum.....	46.4	50.5	61.5	70.8	77.6	85.9	90.9	90.4	83.8	72.6	59.4	48.9	68.9
Daily mean minimum.....	26.4	28.8	38.4	48.9	57.7	66.1	70.3	69.0	61.8	50.4	38.1	29.6	48.8
Highest on record.....	83	90	97	95	96	106	106	108	102	97	86	79	108
Lowest on record.....	-11	-17	4	22	33	46	55	49	35	16	9	-2	-17
Precipitation:													
Total, inches.....	1.34	0.98	2.38	2.80	5.75	3.07	3.65	3.17	2.75	1.81	2.25	1.74	31.69
Days with 0.01 inch or more.....	6	5	7	8	11	8	7	7	6	6	5	6	82
Total snowfall, inches.....	2.8	2.2	0.8	(¹)	0	0	0	0	0	(¹)	0.3	2.0	8.1
Percentage of possible sunshine.....	55	60	60	62	63	71	76	77	73	67	64	59	66
Number of clear days.....	13	12	13	12	11	14	16	17	17	18	16	14	173
Hourly wind velocity, miles.....	12.6	13.6	14.9	14.8	13.1	11.5	10.2	9.7	10.9	11.6	12.3	12.3	12.3
OREGON, PORTLAND													
Temperature:													
Monthly mean.....	39.4	42.1	46.9	51.8	56.9	62.4	66.7	66.7	61.7	54.2	46.8	41.2	53.1
Daily mean maximum.....	44.5	48.1	54.3	60.7	66.3	72.2	77.4	77.6	71.4	62.0	52.7	46.0	61.1
Daily mean minimum.....	34.3	36.1	39.5	43.0	47.4	52.6	55.9	55.8	52.0	46.4	41.0	36.4	45.0
Highest on record.....	62	68	79	90	99	99	102	98	93	85	73	65	102
Lowest on record.....	-2	7	20	28	32	39	43	43	35	30	11	3	-2
Precipitation:													
Total, inches.....	6.59	5.42	4.66	3.02	2.23	1.64	0.62	0.63	1.84	3.28	6.41	6.90	43.24
Days with 0.01 inch or more.....	20	17	17	15	13	10	4	4	8	12	17	19	156
Total snowfall, inches.....	5.8	3.9	0.8	(¹)	0	0	0	0	0	0	0.6	4.1	15.2
Percentage of possible sunshine.....	25	32	39	47	50	56	70	66	52	43	26	23	44
Number of clear days.....	4	4	6	6	8	9	16	16	11	8	4	3	95
Hourly wind velocity, miles.....	6.5	6.7	6.5	6.2	6.1	5.9	5.9	5.5	5.4	5.2	6.2	6.5	6.0
PENNSYLVANIA, PITTSBURGH													
Temperature:													
Monthly mean.....	30.7	32.3	39.6	51.2	62.4	70.7	74.6	72.9	66.4	55.7	43.2	34.2	52.8
Daily mean maximum.....	38.3	40.4	48.3	60.9	72.4	80.5	84.2	82.6	76.2	64.9	50.7	41.0	61.7
Daily mean minimum.....	23.0	24.2	31.1	41.6	52.2	61.0	65.0	63.2	56.5	46.4	35.7	27.3	43.9
Highest on record.....	75	77	83	90	95	98	103	103	102	91	79	73	103
Lowest on record.....	-12	-20	1	14	27	39	49	45	35	20	4	-9	-20
Precipitation:													
Total, inches.....	2.87	2.66	3.01	2.90	3.30	3.89	4.42	3.18	2.48	2.36	2.55	2.73	36.35
Days with 0.01 inch or more.....	16	14	15	13	13	12	12	10	9	10	12	15	151
Total snowfall, inches.....	9.2	7.3	5.8	2.2	(¹)	0	0	0	(¹)	0.1	2.0	7.1	33.7
Percentage of possible sunshine.....	31	36	45	47	56	61	63	61	63	56	40	29	49
Number of clear days.....	4	5	6	8	9	8	9	10	11	10	6	4	90
Hourly wind velocity, miles.....	12.2	12.6	12.7	12.0	10.2	9.4	8.7	8.5	8.7	9.9	11.9	12.0	10.7
RHODE ISLAND, PROVIDENCE													
Temperature:													
Monthly mean.....	27.2	29.0	35.7	46.6	58.5	68.3	73.4	71.0	63.2	52.2	40.4	31.6	49.8
Daily mean maximum.....	36.9	35.1	44.6	55.2	66.2	75.0	80.9	78.4	71.8	62.6	49.6	39.1	58.0
Daily mean minimum.....	21.2	18.6	28.0	37.5	47.6	55.9	63.0	60.9	53.9	44.9	34.3	24.8	49.0
Highest on record.....	64	62	84	86	92	94	100	97	92	87	75	68	100
Lowest on record.....	-9	-10	5	20	32	42	51	46	33	27	12	-12	-12
Precipitation:													
Total, inches.....	4.38	4.42	4.62	3.76	3.46	3.14	3.52	4.05	3.17	3.84	3.90	38.8	46.14
Days with 0.01 inch or more.....	13	11	12	12	12	10	10	9	9	9	10	10	127
Total snowfall, inches.....	8.3	10.3	6.0	2.0	(¹)	0	0	0	0	0	0.7	5.6	32.9
Percentage of possible sunshine.....	47	56	59	56	59	62	62	61	60	59	52	49	57
Number of clear days.....	10	10	12	9	10	9	10	10	12	13	10	10	125
Hourly wind velocity, miles.....	14.2	15.0	15.3	13.7	12.6	11.2	10.1	9.9	10.6	11.6	13.3	13.9	12.6

¹ Trace.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
SOUTH CAROLINA, CHARLESTON													
Temperature:													
Monthly mean.....	49.9	52.4	57.4	64.5	72.7	78.9	81.4	81.0	76.6	67.8	58.1	51.7	66.0
Daily mean maximum.....	57.3	59.9	65.2	71.9	79.6	85.5	87.8	87.1	82.9	74.7	65.7	59.3	73.1
Daily mean minimum.....	42.6	44.8	49.6	57.2	65.9	72.2	75.0	74.9	70.4	61.0	50.6	44.0	59.0
Highest on record.....	80	80	94	92	98	101	104	100	100	95	83	79	104
Lowest on record.....	10	7	24	32	45	49	64	62	49	37	26	12	7
Precipitation:													
Total, inches.....	3.45	3.41	3.72	2.99	3.47	5.39	7.26	6.97	5.46	3.93	2.87	3.15	52.07
Days with 0.01 inch or more.....	10	10	9	8	9	11	13	13	10	7	7	9	116
Total snowfall, inches.....	0.1	0.3	0	0	0	0	0	0	0	0	0	0.1	0.5
Percentage of possible sunshine.....	58	58	65	71	71	69	63	63	68	66	69	55	65
Number of clear days.....	10	10	12	13	12	8	8	8	11	14	13	12	131
Hourly wind velocity, miles.....	10.7	11.4	10.9	11.6	10.9	10.4	9.9	11.2	10.6	11.1	10.0	10.3	10.7
SOUTH DAKOTA, HURON													
Temperature:													
Monthly mean.....	11.3	14.3	28.9	45.1	56.4	66.2	71.6	69.4	61.3	47.7	31.5	18.7	43.6
Daily mean maximum.....	22.2	24.9	39.6	57.0	68.5	78.0	84.1	82.3	74.7	60.7	42.6	28.9	55.3
Daily mean minimum.....	0.5	3.7	18.1	33.2	44.2	54.3	59.5	56.6	47.9	34.7	20.4	8.4	31.8
Highest on record.....	64	68	85	94	96	100	108	108	106	94	77	65	108
Lowest on record.....	-43	-37	-25	7	20	31	41	33	18	2	-28	-34	-43
Precipitation:													
Total, inches.....	0.51	0.44	0.99	2.65	2.92	3.78	2.94	2.64	1.69	1.34	0.58	0.62	21.10
Days with 0.01 inch or more.....	7	7	8	9	11	11	10	9	7	6	5	7	97
Total snowfall, inches.....	5.8	5.1	5.6	1.2	0.2	0	0	0	(1)	0.5	3.3	5.1	26.8
Percentage of possible sunshine.....	57	65	61	62	64	68	74	71	64	61	55	50	63
Number of clear days.....	11	10	9	10	10	11	14	14	13	13	11	11	137
Hourly wind velocity, miles.....	11.2	11.4	12.2	13	12.3	11.1	10.0	9.9	11.3	11.3	10.9	10.4	11.3
TENNESSEE, NASHVILLE													
Temperature:													
Monthly mean.....	38.6	41.6	49.2	59.0	68.2	75.6	79.1	77.8	71.8	61.0	49.0	41.0	59.3
Daily mean maximum.....	46.8	50.5	58.6	68.9	78.3	85.3	88.6	87.4	82.0	71.6	58.5	49.1	68.8
Daily mean minimum.....	30.4	32.6	39.9	49.0	58.1	66.0	69.7	68.2	61.7	50.4	39.5	33.0	49.9
Highest on record.....	78	79	89	90	96	100	102	104	99	92	81	75	104
Lowest on record.....	-10	-13	3	26	36	42	56	51	38	27	10	-2	-13
Precipitation:													
Total, inches.....	4.85	4.32	5.44	4.36	3.50	4.37	4.35	3.47	3.68	2.48	3.85	3.82	48.49
Days with 0.01 inch or more.....	12	11	12	11	10	11	11	9	8	7	9	11	122
Total snowfall, inches.....	2.9	2.9	1.5	0.1	(1)	0	0	0	0	(1)	0.2	1.4	9.0
Percentage of possible sunshine.....	43	47	53	61	67	69	70	69	70	65	57	42	59
Number of clear days.....	7	7	9	9	10	9	10	12	13	15	11	8	120
Hourly wind velocity, miles.....	10.0	11.0	12.0	11.0	9.0	8.0	7.0	7.0	7.0	8.0	9.0	10.0	9.0
TEXAS, FORT WORTH													
Temperature:													
Monthly mean.....	46.8	47.7	57.9	64.1	72.3	80.2	83.3	83.6	77.4	66.7	56.6	46.9	65.3
Daily mean maximum.....	57.2	58.5	69.0	74.7	81.9	90.1	93.3	93.7	87.7	77.5	66.9	56.6	75.6
Daily mean minimum.....	36.3	36.7	46.7	53.7	62.5	70.2	73.3	73.4	67.2	55.8	46.3	37.1	54.9
Highest on record.....	93	96	100	97	103	107	109	112	104	99	87	83	112
Lowest on record.....	1	-8	18	30	34	48	56	55	40	24	20	9	-8
Precipitation:													
Total, inches.....	0.93	1.27	1.76	2.65	4.15	2.97	3.04	1.87	2.95	2.51	1.57	1.22	26.89
Days with 0.01 inch or more.....	6	6	7	8	9	6	6	5	5	6	6	6	76
Total snowfall, inches.....	1.0	0.5	0.2	0	0	0	0	0	0	0	0.1	0.5	2.3
Percentage of possible sunshine.....	55	63	67	69	72	73	86	79	82	68	69	61	70
Number of clear days.....	11	11	15	11	11	13	14	15	16	16	14	14	161
Hourly wind velocity, miles.....	11.1	11.7	12.6	12.4	11.4	10.7	10.3	9.1	9.2	9.7	10.1	10.4	10.7
TEXAS, GALVESTON													
Temperature:													
Monthly mean.....	53.8	56.3	62.4	68.7	74.8	80.7	83.4	83.0	80.1	72.7	63.3	56.4	69.6
Daily mean maximum.....	59.2	61.6	67.4	73.3	79.2	85.2	88.0	87.7	84.8	77.7	68.6	61.8	74.5
Daily mean minimum.....	48.3	51.0	57.4	64.1	70.4	76.3	78.8	78.3	75.4	67.7	58.0	51.0	64.7
Highest on record.....	75	76	85	85	93	99	99	98	94	91	85	80	99
Lowest on record.....	11	8	30	41	52	57	66	67	54	41	26	18	8
Precipitation:													
Total, inches.....	3.62	3.10	2.90	3.13	3.23	4.75	3.98	5.01	5.41	4.18	4.02	3.73	47.06
Days with 0.01 inch or more.....	10	9	8	7	6	7	9	9	9	7	8	10	99
Total snowfall, inches.....	0.1	0.3	0	0	0	0	0	0	0	0	0	(1)	0.4
Percentage of possible sunshine.....	52	53	57	62	70	78	74	70	69	77	66	53	65
Number of clear days.....	10	9	10	10	12	15	14	15	15	18	13	10	151
Hourly wind velocity, miles.....	11.6	11.9	11.7	12.1	11.3	10.1	8.9	8.5	9.8	10.2	10.9	11.4	10.7

1 Trace.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
TEXAS, SAN ANTONIO													
Temperature:													
Monthly mean	52.3	55.4	62.8	69.1	75.1	81.0	83.8	83.5	79.0	70.5	60.3	53.8	68.9
Daily mean maximum	62.5	66.0	73.7	79.6	85.1	91.3	94.3	94.1	89.3	81.4	70.4	63.5	79.3
Daily mean minimum	42.1	44.9	51.9	58.6	65.2	70.8	73.3	72.8	68.7	59.6	50.2	44.0	58.5
Highest on record	87	91	97	100	101	105	106	107	103	97	89	86	107
Lowest on record	6	4	21	35	44	48	60	57	46	32	22	15	4
Precipitation:													
Total, inches	1.68	1.78	1.68	2.94	2.96	3.11	2.22	2.69	2.94	1.49	1.78	1.56	26.83
Days with 0.01 inch or more	8	7	7	7	8	7	6	6	7	5	7	7	82
Total snowfall, inches	(¹)	0.1	0.1	0	0	0	0	0	0	(¹)	(¹)	0.2	0.4
Percentage of possible sunshine	51	53	57	57	62	71	73	75	71	67	52	52	62
Number of clear days	11	10	11	9	9	13	14	14	13	16	12	13	145
Hourly wind velocity, miles	7.8	8.4	9.0	8.8	8.2	7.6	7.2	6.3	6.7	6.2	7.3	7.3	7.6
UTAH, SALT LAKE CITY													
Temperature:													
Monthly mean	29.2	33.8	41.7	49.6	57.4	67.4	75.7	74.5	64.4	52.5	41.1	31.9	51.6
Daily mean maximum	36.4	41.5	50.5	59.5	68.2	79.2	88.0	86.5	76.0	62.9	49.6	39.1	61.4
Daily mean minimum	22.0	26.1	32.9	39.7	46.7	55.5	63.3	62.5	52.9	42.0	32.6	24.6	41.7
Highest on record	60	68	77	85	93	101	102	101	93	88	74	61	102
Lowest on record	-20	-13	0	18	25	32	43	44	29	22	-2	-10	-20
Precipitation:													
Total, inches	1.35	1.38	2.00	2.26	1.95	0.77	0.54	0.78	0.85	1.40	1.42	1.33	16.03
Days with 0.01 inch or more	10	10	10	9	8	5	4	5	5	7	7	10	90
Total snowfall, inches	11.2	10.7	10.0	3.3	0.4	0.1	0	0	(¹)	5	1.1	5.6	53.1
Percentage of possible sunshine	45	48	54	62	66	77	78	76	76	68	58	44	63
Number of clear days	8	7	10	10	12	17	18	17	18	16	12	8	153
Hourly wind velocity, miles	6.5	6.6	7.7	8.3	8.5	8.3	7.6	7.3	7.6	6.8	6.0	5.7	7.2
VERMONT, NORTHFIELD													
Temperature:													
Monthly mean	15.2	16.4	26.4	40.3	52.8	61.3	65.9	63.4	56.1	45.5	32.8	20.4	41.4
Daily mean maximum	26.0	27.2	36.3	50.7	64.5	73.1	77.6	75.0	67.7	55.9	41.2	29.6	52.1
Daily mean minimum	4.4	5.5	16.5	30.0	41.1	49.4	54.2	51.7	44.5	35.0	24.5	11.2	30.7
Highest on record	61	59	75	85	93	96	98	95	92	85	70	61	98
Lowest on record	-33	-35	-22	-1	18	28	34	31	20	12	-14	-41	-41
Precipitation:													
Total, inches	2.49	2.26	2.79	2.09	2.80	3.23	3.70	3.93	2.76	2.48	2.60	2.71	33.84
Days with 0.01 inch or more	14	11	13	12	13	13	14	13	12	13	13	13	154
Total snowfall, inches	18.8	20.1	16.6	6.3	(¹)	0	0	0	(¹)	(¹)	10.0	15.5	87.3
Percentage of possible sunshine	35	48	51	49	51	55	57	55	51	41	30	32	46
Number of clear days	5	6	7	7	7	6	5	7	8	6	4	4	72
Hourly wind velocity, miles	8.7	9.0	9.5	9.2	8.6	7.4	6.8	6.5	7.1	7.9	8.4	7.9	8.1
VIRGINIA, LYNCHBURG													
Temperature:													
Monthly mean	37.5	40.3	47.3	57.3	67.3	74.6	77.5	75.6	69.0	58.5	47.2	39.5	57.6
Daily mean maximum	46.4	49.6	57.3	68.5	78.4	84.9	87.4	85.1	79.0	69.4	57.2	48.3	67.6
Daily mean minimum	28.6	31.1	37.2	46.1	56.2	64.3	67.6	66.1	58.9	47.6	37.2	30.7	47.6
Highest on record	77	80	92	95	97	101	102	105	99	94	81	73	105
Lowest on record	-7	-3	14	25	34	43	50	47	35	27	13	-5	-7
Precipitation:													
Total, inches	3.72	3.49	3.81	3.17	3.99	3.89	4.03	4.25	3.63	3.38	2.79	3.27	43.42
Days with 0.01 inch or more	11	10	11	10	11	12	11	11	8	7	7	9	118
Total snowfall, inches	5.4	4.2	2.9	(¹)	0	0	0	0	0	(¹)	(¹)	3.0	15.5
Percentage of possible sunshine	45	53	59	62	67	65	70	66	66	64	57	45	69
Number of clear days	10	10	11	11	11	9	10	10	13	16	13	11	135
Hourly wind velocity, miles	5.4	5.9	6.3	6.6	4.8	4.1	3.9	3.6	3.7	4.3	4.9	4.9	4.8
WASHINGTON, SEATTLE													
Temperature:													
Monthly mean	39.5	41.1	44.9	49.4	54.5	59.0	63.1	63.1	58.1	51.4	45.6	41.7	51.0
Daily mean maximum	43.9	46.3	51.3	57.0	62.2	67.0	72.2	72.0	65.4	57.2	50.3	45.9	57.6
Daily mean minimum	35.2	35.9	38.6	41.9	46.7	51.0	54.1	54.3	50.7	45.6	40.9	37.6	44.4
Highest on record	63	67	81	85	92	96	95	92	87	81	68	62	96
Lowest on record	3	4	20	30	36	41	46	46	36	29	15	12	3
Precipitation:													
Total, inches	4.84	3.77	2.88	2.38	1.97	1.49	0.67	0.51	1.77	2.67	5.83	5.29	34.67
Days with 0.01 inch or more	19	16	16	14	13	10	5	4	9	12	18	19	155
Total snowfall, inches	5.9	4.7	1.3	0.2	0	0	0	0	0	(¹)	1.2	1.9	15.2
Percentage of possible sunshine	25	35	44	51	51	54	63	59	48	33	21	21	42
Number of clear days	3	4	5	6	6	8	13	13	8	5	2	3	76
Hourly wind velocity, miles	8.6	7.9	8.6	7.8	7.5	7.1	6.3	5.7	6.6	6.7	8.1	8.4	7.4

¹ Trace.

No. 137.—CLIMATIC CONDITIONS, ETC.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
WEST VIRGINIA, PARKERSBURG													
Temperature:													
Monthly mean.....	32.5	34.2	42.8	53.4	63.8	71.4	75.4	73.9	67.3	56.1	43.8	35.2	54.2
Daily mean maximum.....	40.3	42.7	52.1	63.7	74.3	81.7	85.5	84.0	77.8	68.7	52.4	42.8	63.7
Daily mean minimum.....	24.8	25.8	33.5	43.1	53.2	61.2	65.2	63.7	56.8	45.5	35.2	27.7	44.6
Highest on record.....	74	76	86	93	96	99	102	106	99	91	81	72	106
Lowest on record.....	-12	-27	4	20	31	41	48	45	33	20	15	-10	-27
Precipitation:													
Total, inches.....	3.19	3.24	3.82	2.91	3.46	4.65	4.66	3.53	2.72	2.44	2.83	2.77	40.22
Days with 0.01 inch or more.....	15	13	15	13	12	13	12	10	9	9	10	13	144
Total, snowfall, inches.....	7.4	7.2	4.6	1.1	(¹)	0	0	0	0	(¹)	1.3	4.6	26.2
Percentage of possible sunshine.....	30	37	42	48	55	58	62	57	59	52	37	27	47
Number of clear days.....	7	7	9	10	11	11	14	13	13	13	8	7	123
Hourly wind velocity, miles.....	6.6	7.3	7.2	6.7	5.2	4.5	4.4	4.2	4.2	4.9	5.9	6.1	5.6
WISCONSIN, GREEN BAY													
Temperature:													
Monthly mean.....	15.7	17.4	28.6	43.2	54.9	64.9	70.0	67.7	60.4	48.5	34.0	22.3	44.0
Daily mean maximum.....	23.5	25.8	36.7	52.1	64.6	74.8	80.2	77.5	69.7	56.9	40.7	29.0	52.6
Daily mean minimum.....	7.8	9.1	20.4	34.3	45.3	55.1	59.7	57.9	51.0	40.1	27.2	15.5	35.3
Highest on record.....	51	59	82	85	91	100	101	98	95	84	69	52	101
Lowest on record.....	-36	-33	-23	11	22	34	43	38	25	8	-12	-21	-36
Precipitation:													
Total, inches.....	1.69	1.60	2.40	2.44	3.57	3.51	3.10	3.12	2.37	1.96	1.81	31.12	124
Days with 0.01 inch or more.....	10	9	10	11	13	11	11	10	10	9	10	10	124
Total snowfall, inches.....	12.0	9.0	7.7	2.8	0.2	0	0	0	0	1.0	5.6	9.9	12.0
Percentage of possible sunshine.....	46	47	53	52	60	62	66	61	56	48	37	37	52
Number of clear days.....	7	7	7	7	7	6	8	8	8	7	5	6	83
Hourly wind velocity, miles.....	10.1	10.5	10.8	14.0	10.5	8.4	8.1	8.0	8.9	9.7	10.5	10.2	10.0
WYOMING, LANDER													
Temperature:													
Monthly mean.....	18.3	22.5	32.4	42.4	51.2	60.5	67.4	65.5	55.7	43.5	30.3	20.4	42.5
Daily mean maximum.....	31.8	36.3	45.7	55.6	64.9	76.1	84.1	82.5	72.1	58.6	44.2	33.9	57.2
Daily mean minimum.....	4.7	8.7	19.2	29.3	37.6	44.8	50.6	48.4	39.3	28.5	16.5	7.0	27.9
Highest on record.....	64	64	71	82	88	96	99	96	90	83	72	62	99
Lowest on record.....	-36	-35	-24	-3	13	26	32	23	7	-14	-31	-36	-33
Precipitation:													
Total, inches.....	0.43	0.65	1.60	2.46	2.90	1.11	0.86	0.54	1.02	1.05	0.60	0.70	13.92
Days with 0.01 inch or more.....	4	5	7	8	9	6	6	5	5	5	4	4	68
Total snowfall, inches.....	5.2	8.9	12.5	13.2	5.1	0.5	0	0	2.1	8.8	6.7	8.4	71.4
Percentage of possible sunshine.....	67	73	74	67	66	75	77	78	73	68	58	61	79
Number of clear days.....	12	10	9	9	8	12	13	13	15	14	11	12	138
Hourly wind velocity, miles.....	3.9	3.7	5.0	5.3	5.4	5.0	4.5	4.3	4.5	3.9	3.8	3.4	4.4

¹ Trace.

Source: The Weather Bureau, Department of Agriculture.

ARMY, NAVY, CIVIL SERVICE, PENSIONS, VETERANS' BUREAU ACTIVITIES, ELECTIONS, ETC.

No. 138.—ARMY OF THE UNITED STATES: STRENGTH OF COMPONENT PARTS

June 30—	Grand total	Regular Army ¹			National Guard ²			Reserve forces ³		
		Total	Officers	Enlisted men	Total	Officers	Enlisted men	Total	Officers	Enlisted men
1890.....	136,624	27,089	2,168	24,921	109,535	8,555	100,980	-----	-----	-----
1895.....	140,051	27,172	2,154	25,018	112,879	9,227	103,652	-----	-----	-----
1900.....	223,366	68,155	2,486	65,669	122,213	8,246	113,967	⁴ 32,998	⁴ 1,531	⁴ 31,467
1901.....	200,696	81,586	2,940	78,646	115,749	8,751	106,998	⁴ 3,361	⁴ 350	⁴ 3,011
1902.....	185,805	75,584	3,731	71,853	110,221	(⁵)	(⁵)	-----	-----	-----
1903.....	185,579	69,037	3,828	65,209	116,542	9,120	107,422	-----	-----	-----
1904.....	185,083	69,817	3,871	65,946	115,266	8,479	106,787	-----	-----	-----
1905.....	178,269	66,956	3,934	63,022	111,313	8,680	102,633	-----	-----	-----
1906.....	174,065	68,372	3,892	64,480	105,693	8,622	97,071	-----	-----	-----
1907.....	168,837	63,624	3,797	59,827	105,213	8,567	96,646	-----	-----	-----
1908.....	187,369	76,428	3,966	72,462	110,941	8,583	102,358	-----	-----	-----
1909.....	203,385	84,469	4,208	80,251	118,926	8,975	109,951	-----	-----	-----
1910.....	200,378	80,718	4,439	76,279	119,660	9,155	110,505	-----	-----	-----
1911.....	201,303	83,315	4,460	78,855	117,988	9,172	108,816	-----	-----	-----
1912.....	213,313	91,461	4,650	86,811	121,852	9,142	112,710	-----	-----	-----
1913.....	212,845	92,035	4,845	87,190	120,802	9,130	111,672	⁶ 8	-----	⁶ 8
1914.....	225,819	97,760	4,883	92,877	128,043	8,792	119,251	⁶ 16	-----	⁶ 16
1915.....	235,410	105,993	4,798	101,195	129,398	8,705	120,693	⁶ 19	-----	⁶ 19
1916.....	244,483	107,641	5,025	102,616	132,194	8,589	123,605	⁶ 4,648	-----	⁶ 4,648
1917.....	629,863	250,357	6,332	244,025	⁷ 314,581	⁸ 11,000	303,581	64,925	⁹ 21,543	¹⁰ 43,382
1918.....	2,246,103	¹¹ 741,084	¹¹ 10,518	¹¹ 730,566	⁷ 445,678	⁸ 12,000	⁸ 433,678	1,059,341	¹² 135,390	¹³ 923,961
1918..... (Nov. 11)	3,673,888	¹⁴ 3,673,888	¹⁴ 188,434	¹⁴ 3,485,454	-----	-----	-----	-----	-----	-----
1919.....	931,422	836,882	¹⁵ 78,003	758,879	37,210	1,198	36,012	57,330	⁹ 45,578	⁶ 11,757
1920.....	363,540	200,367	¹⁵ 15,519	184,848	56,090	2,073	54,017	107,083	⁹ 68,232	⁶ 38,851
1921.....	407,920	227,374	¹⁵ 14,124	213,250	113,640	5,843	107,797	66,006	⁹ 66,905	¹³ 1
1922.....	373,597	146,069	¹⁵ 14,075	131,994	159,658	8,744	150,914	67,870	⁹ 67,390	¹⁶ 480
1923.....	370,042	130,964	¹⁵ 12,682	118,282	160,598	69,75	150,923	78,480	⁹ 76,923	¹⁶ 1,557
1924.....	402,072	140,644	¹⁵ 12,501	128,143	176,322	¹⁷ 10,997	165,325	85,106	⁹ 81,706	¹⁶ 3,400
1925.....	412,418	134,624	¹⁵ 12,909	121,715	177,525	¹⁸ 11,595	165,930	100,269	⁹ 95,154	¹⁵ 5,115

¹Includes Philippine Scouts beginning with 1902. Figures for 1919 and subsequent years include in most cases World War emergency personnel still in service. On June 30, 1925, there was 1 emergency officer still in service, undergoing treatment for physical reconstruction. All emergency enlisted men still in service were discharged on July 3, 1921. Retired personnel on active duty are not included.

²State militia prior to act of June 3, 1916.

³Figures for 1900 and 1901 are "U. S. Volunteers of the Philippine Insurrection period; for other years Regular Army Reserve, Officers' Reserve Corps, Enlisted Reserve Corps, and the "National Army" of the World War period, as noted.

⁴U. S. Volunteers.

⁵Figures on officers and enlisted men not available.

⁶Regular Army Reserve. The Regular Army Reserve was abolished by act of June 4, 1920

⁷Includes National Guard personnel in Federal service.

⁸Estimate.

⁹Officers' Reserve Corps

¹⁰Includes Regular Army Reserve, 8,382; Enlisted Reserve Corps, 35,000 (estimate).

¹¹Subject to revision.

¹²Includes Officers' Reserve Corps, 86,262; National Army, 49,118 (estimate).

¹³Estimated enlisted strength of the National Army. Practically all members of the Regular Army Reserve and the Enlisted Reserve Corps had, by this date, been assigned to duty with Regular Army, National Guard, and National Army organizations.

¹⁴Estimates only. Under orders of the Secretary of War all components had been merged into one army known as "The United States Army."

¹⁵Beginning with 1919 figures for commissioned officers include warrant officers in the following numbers: 1919, 37; 1920, 68; 1921, 1,159; 1922, 1,151; 1923, 1,085; 1924, 1,063; 1925, 1,028.

¹⁶Enlisted Reserve Corps.

¹⁷Includes 87 warrant officers (band leaders).

¹⁸Includes 160 warrant officers.

Source: Reports of the War Department.

No. 139.—NATIONAL GUARD:¹ ORGANIZED STRENGTH, JUNE 30

State or Territory	1922		1925		State or Territory	1922		1925	
	Off- cers	En- listed men	Off- cers	En- listed men		Off- cers	En- listed men	Off- cers	En- listed men
Total	8,744	150,914	² 11,595	165,930	Montana.....	20	419	67	1,066
Alabama.....	152	2,455	186	2,485	Nebraska.....	65	1,203	105	1,624
Arizona.....	30	526	51	749	Nevada.....	(³)	(³)	(³)	(³)
Arkansas.....	92	1,607	128	2,132	New Hampshire.....	63	1,082	68	829
California.....	164	3,349	320	4,510	New Jersey.....	213	4,009	302	4,383
Colorado.....	91	1,305	138	1,564	New Mexico.....	45	670	66	996
Connecticut.....	149	2,913	278	3,829	New York.....	1,142	20,474	1,292	20,957
Delaware.....	50	710	44	697	North Carolina.....	114	2,213	204	3,142
District of Columbia.....	34	456	51	658	North Dakota.....	46	1,102	63	1,331
Florida.....	94	1,654	136	2,037	Ohio.....	513	8,118	565	7,593
Georgia.....	129	2,391	216	3,523	Oklahoma.....	159	3,785	355	4,849
Hawaii.....	62	1,203	85	1,381	Oregon.....	118	2,239	160	2,912
Idaho.....	57	896	55	843	Pennsylvania.....	750	11,864	818	10,776
Illinois.....	355	6,606	565	8,240	Porto Rico.....	67	1,465	90	1,815
Indiana.....	290	4,632	346	4,429	Rhode Island.....	75	1,441	82	1,274
Iowa.....	195	3,411	232	3,177	South Carolina.....	95	1,781	107	1,957
Kansas.....	172	2,536	228	2,868	South Dakota.....	57	904	98	1,181
Kentucky.....	110	2,327	209	2,465	Tennessee.....	55	776	177	2,324
Louisiana.....	79	1,440	125	1,825	Texas.....	326	5,581	553	7,383
Maine.....	114	2,060	139	1,861	Utah.....	46	710	68	877
Maryland.....	163	2,415	221	2,834	Vermont.....	72	1,135	76	1,074
Massachusetts.....	483	7,850	644	9,169	Virginia.....	192	3,258	262	3,648
Michigan.....	227	3,735	303	3,942	Washington.....	148	2,364	182	2,394
Minnesota.....	278	4,769	312	4,402	West Virginia.....	44	1,019	62	1,015
Mississippi.....	63	1,352	108	1,436	Wisconsin.....	430	6,470	337	4,556
Missouri.....	227	3,794	271	4,305	Wyoming.....	29	440	45	613

¹ "National Guard" by act of June 3, 1916.² Includes 160 warrant officers (band leaders).³ Did not accept allotment.

Source: Reports of the War Department.

No. 140.—NAVY, MARINE CORPS, AND NAVAL RESERVE FORCE: ORGANIZED STRENGTH, JUNE 30

Year	Navy		Naval Reserve Force ¹		Marine Corps		Marine Corps Reserve	
	Officers	Enlisted men	Officers	Enlisted men	Officers	Enlisted men	Officers	Enlisted men
1903.....	2,009	27,245	435	4,901	195	6,091	-----	-----
1905.....	2,252	30,804	465	4,475	273	6,932	-----	-----
1907.....	2,552	33,027	504	5,225	279	8,038	-----	-----
1908.....	2,769	39,346	515	5,787	269	8,811	-----	-----
1909.....	2,823	44,129	525	5,639	334	9,348	-----	-----
1910.....	2,921	45,076	540	5,961	334	9,152	-----	-----
1911.....	3,099	46,759	602	6,592	330	9,454	-----	-----
1912.....	3,114	46,651	615	7,185	319	9,567	-----	-----
1913.....	3,505	48,068	615	7,446	330	9,757	-----	-----
1914.....	3,711	52,667	596	7,132	341	9,888	-----	-----
1915.....	3,780	52,561	606	7,706	344	9,968	-----	-----
1916.....	4,134	77,956	638	9,170	646	14,981	-----	-----
1917.....	4,253	141,543	² 4,166	³ 57,801	500	24,772	373	4,073
1918.....	7,974	217,834	² 15,486	³ 239,906	1,283	45,348	210	5,188
1919.....	10,488	145,018	² 32,137	³ 35,805	1,997	43,921	725	6,145
1920.....	9,171	107,360	² 28,482	³ 2,445	1,106	16,061	564	4,760
1921.....	8,625	103,571	² 19,734	(⁴)	1,087	21,903	545	4,180
1922.....	7,831	88,580	² 5,340	⁵ 13,400	1,142	20,098	446	1,110
1923.....	7,873	82,355	4,222	17,511	1,140	18,533	136	443
1924.....	8,126	87,327	3,975	21,015	1,157	19,176	137	501
1925.....	8,389	84,289	3,818	24,349	1,168	18,310	150	483

¹ Figures prior to 1917 relate to the Naval Militia.² Enrolled.³ On active duty Aug. 1.

Source: Reports of the Navy Department.

⁴ No figures available.⁵ Approximate.

**No. 141.—ARMY OF THE UNITED STATES: ESTIMATED STRENGTH, BY MONTHS,
APRIL 1, 1917, TO NOVEMBER 1, 1918**

Date	Aggregate			In the United States and foreign possessions			In the American Expeditionary Forces ¹		
	Total	Officers	Enlisted men	Total	Officers	Enlisted men	Total	Officers	Enlisted men
1917									
Apr. 1.....	199,705	9,159	190,546	199,705	9,159	190,546	11,600	449	11,151
July 1.....	393,275	31,678	361,597	381,675	31,229	350,446	57,714	4,297	53,417
Oct. 1.....	1,011,963	58,400	953,563	954,249	54,103	900,146			
1918									
Jan. 1.....	1,412,066	82,000	1,330,066	1,243,428	72,459	1,170,969	168,638	9,541	159,097
Apr. 1.....	1,672,975	96,600	1,576,375	1,364,893	77,469	1,287,424	308,082	18,531	289,551
July 1.....	2,379,579	115,179	2,264,400	1,514,378	75,117	1,439,261	865,201	40,062	825,139
Oct. 1.....	3,313,145	178,000	3,135,145	1,610,185	106,974	1,503,211	1,702,960	71,026	1,631,934
Nov. 1.....	3,545,330	185,000	3,360,330	1,681,311	108,369	1,572,942	1,864,019	76,631	1,787,388

¹ Exclusive of Navy and Marine Corps personnel serving with the Army.

Source: Reports of the War Department.

No. 142.—ARMY OF THE UNITED STATES: COMPARATIVE STRENGTH ON APRIL 1, 1917, AND NOVEMBER 11, 1918, BY BRANCHES OF SERVICE

Branch	Apr. 1, 1917			Nov. 11, 1918		
	Total	Officers	Enlisted men	Total	Officers	Enlisted men
Total.....	199,705	9,159	190,546	3,873,888	188,434	3,485,454
Infantry ¹	107,002	4,674	102,328	1,046,306	39,445	1,006,861
Corps of Engineers.....	2,979	277	2,702	308,318	10,761	297,557
Field Artillery ²	9,520	404	9,116	399,827	19,131	380,696
Medical Department.....	8,934	1,105	7,829	304,838	40,338	264,500
Quartermaster Corps.....	7,557	279	7,278	258,598	10,783	247,815
Coast Artillery Corps.....	21,347	786	20,561	152,913	5,388	147,525
Ordnance Department.....	837	96	741	66,767	5,158	61,609
Signal Corps.....	2,946	110	2,836	52,760	2,367	50,393
Cavalry.....	20,897	1,035	19,862	30,901	1,717	29,184
Air Service.....				197,446	19,198	178,248
Motor Transport Corps.....				62,608	2,963	59,645
Militia Bureau.....				26,262	1,194	25,068
Military Police Corps.....				17,547	492	17,055
Chemical Warfare Service.....				19,465	1,902	17,563
Tank Corps.....				15,960	1,090	14,870
Postal Express Service.....				3,154	131	3,023
Philippine Scouts.....	5,523	169	5,354	8,498	243	8,255
In training.....				444,780	12,766	432,014
All others.....	12,163	224	11,939	256,940	13,337	243,603

¹ Including machine gun units.

² Including ammunition trains.

Source: Reports of the War Department.

No. 143.—VESSELS OF THE U. S. NAVY FIT FOR SERVICE (INCLUDING THOSE UNDER REPAIR): NUMBER AND DISPLACEMENT, JUNE 30

June 30—	Total		Fighting ships		Nonfighting ships	
	Num-ber	Displace-ment	Num-ber	Displace-ment	Num-ber	Displace-ment
		<i>Tons</i>		<i>Tons</i>		<i>Tons</i>
1906.....	276	692,592	200	518,115	76	174,477
1910.....	308	1,075,407	220	828,695	88	246,712
1915.....	343	1,352,135	230	913,334	113	438,801
1920.....	795	2,111,457	618	1,369,880	177	741,577
1923.....	774	2,353,660	585	1,333,065	189	1,020,595
1924.....	753	2,258,843	565	1,253,182	188	1,005,661
1925.....	754	2,274,376	567	1,269,791	187	1,004,585

No. 144.—VESSELS IN THE NAVY: NUMBER AND DISPLACEMENT, BY CLASSES, JANUARY 1, 1926

Class and type	Total		Fit for service, including those under repair				Under construction and authorized but not placed	
			In commission		Out of commission			
	Number	Displacement	Number	Displacement	Number	Displacement	Number	Displacement
		Tons		Tons		Tons		Tons
Grand total, all types	790	12,267,142	436	1,501,315	316	745,227	30	31,724
Battleships, first line	18	525,850	18	525,850				
Cruisers, total	47	1,283,221	21	168,590	16	114,631	10	(2)
Cruisers, second line	11	139,450	5	63,690	6	75,760		
Light cruisers, first line	18	175,000	10	75,000			8	(2)
Light cruisers, second line	11	39,975	3	9,600	8	30,375		
Aircraft carriers, first line	2	(2)					2	(2)
Aircraft carriers, second line	1	12,700	1	12,700				
Mine layers, second line	4	16,096	2	7,600	2	8,496		
Destroyers, total	301	1,340,820	112	135,768	177	204,852	12	(2)
Destroyers, first line	279	1,318,010	106	128,622	161	189,388	12	(2)
Destroyers, second line	8	5,936			8	5,936		
Light mine layers	14	16,674	6	7,146	8	9,528		
Submarines, total	128	175,104	84	59,938	36	15,166	8	(2)
Submarines, first line	51	1,433,822	49	42,829	1	993	1	(2)
Submarines, second line	65	31,282	32	17,109	33	14,173		
Fleet submarines, first line	9	(2)	3	(2)	2	(2)	4	(2)
Fleet submarine (mine laying type)	1	(2)					1	(2)
Fleet submarines (cruiser type)	2	(2)					2	(2)
Patrol vessels, total	111	1,455,902	67	29,310	38	18,592	6	(2)
Eagles	53	26,500	22	11,000	31	15,500		
Submarine chasers	35	2,695	30	2,310	5	385		
Gunboats	15	17,580	9	7,580			6	(2)
Yachts, converted	8	9,127	6	8,420	2	707		
Auxiliaries, total	153	906,946	106	528,528	45	357,820	2	20,600
Destroyer tenders	9	101,900	6	69,700	3	32,200		
Submarine tenders	9	68,443	6	52,075	2	5,768	1	10,600
Aircraft tenders	1	11,500	1	11,500				
Repair ships	3	26,200	2	18,100	1	8,100		
Store ships	5	61,500	2	21,100	3	40,400		
Colliers	5	96,140	2	38,500	3	57,640		
Oilers	20	281,496	10	133,486	10	148,010		
Ammunition ships	2	21,200	1	10,600	1	10,600		
Cargo ships	6	59,680	3	26,230	3	33,450		
Transports	3	33,400	2	23,400			1	10,000
Hospital ships	3	25,817	2	19,900	1	5,917		
Ocean tugs	37	32,625	28	25,440	9	7,185		
Mine sweepers	44	41,800	35	33,250	9	8,550		
Miscellaneous	6	45,245	6	45,245				
Unclassified	32	1,89,499	28	53,333	4	36,166		

¹ Displacements of the following not included in totals: (8 light cruisers, Nos. 24 to 31); 2 aircraft carriers (Lexington and Saratoga); 12 destroyers (Nos. 348 to 359); 10 fleet submarines; 6 gunboats (Nos. 43 to 48); 4 unclassified (Commodore, Illinois, Oregon, and Sturgeon Bay).

² Displacement not given.

Source of Tables 143 and 144: Reports of the Navy Department.

No. 145.—AMERICAN NATIONAL RED CROSS: EXPENDITURES OF THE NATIONAL ORGANIZATION (EXCLUSIVE OF CHAPTERS), YEARS ENDED JUNE 30

[NOTE.—The total expenditures for 1921 were \$24,492,741; 1922, \$12,475,848; 1923, \$9,738,448; 1924, \$16,497,255]

Item	1925	Estimated 1926
Total	\$5,836,680	\$7,155,212
Domestic operations:		
Service to disabled veterans.....	1,677,916	1,909,955
Service to men of the Regular Army and Navy.....	310,376	309,028
Disaster relief.....	1,622,783	3,040,966
Enrolled Nurses' Reserve.....	45,563	46,194
Public health nursing.....	229,616	225,133
Home hygiene and care of the sick.....	52,760	59,126
Nutrition.....	74,135	77,724
First aid and life saving.....	233,423	259,200
Junior Red Cross.....	216,707	222,103
Other domestic operations.....	302,958	288,603
Insular and foreign operations:		
Relief in foreign disasters.....	285,579	61,830
League of Red Cross Societies.....	177,450	180,000
Junior Red Cross foreign projects.....	84,384	76,610
Assistance to insular chapters.....	110,239	60,263
Other insular and foreign work.....	80,058	53,396
Supervision of service activities and general management.....	332,732	285,051

No. 146.—AMERICAN NATIONAL RED CROSS: ANNUAL ROLL CALL, 1924-25

[NOTE.—Total continental United States membership and per cent of total population in previous years: 1918-19, 19,696,773 (18.62 per cent); 1919-20, 9,171,513 (8.67 per cent); 1920-21, 5,836,353 (5.52 per cent); 1921-22, 3,763,111 (3.56 per cent); 1922-23, 3,330,089 (3.15 per cent); 1923-24, 3,048,586 (2.88 per cent)]

State or Territory	Population (census of 1920)	Membership		State or Territory	Population (census of 1920)	Membership	
		Number	Per cent of population			Number	Per cent of population
Total membership		3,103,870		Continental United States—Contd.			
Continental United States¹	105,765,656	3,033,083	2.87	Montana.....	548,889	13,898	2.53
Alabama.....	2,348,174	18,867	.80	Nebraska.....	1,296,372	11,061	.85
Alaska.....	55,036	5,196	9.44	Nevada.....	77,407	2,455	3.17
Arizona.....	334,162	8,431	2.52	New Hampshire.....	443,083	20,593	4.65
Arkansas.....	1,752,204	10,660	.61	New Jersey.....	3,155,900	143,734	4.56
California.....	3,426,861	222,015	6.49	New Mexico.....	360,350	5,740	1.59
Colorado.....	939,629	33,068	3.52	New York.....	10,385,227	431,670	4.16
Connecticut.....	1,380,631	73,095	5.29	North Carolina.....	2,559,123	29,179	1.14
Delaware.....	223,003	6,028	2.70	North Dakota.....	646,872	25,585	3.96
District of Columbia.....	437,571	25,255	5.77	Ohio.....	5,759,394	198,796	3.45
Florida.....	968,470	28,427	2.94	Oklahoma.....	2,028,283	23,774	1.17
Georgia.....	2,895,832	25,181	.87	Oregon.....	783,389	21,238	2.71
Idaho.....	431,866	9,889	2.29	Pennsylvania.....	8,720,017	350,374	4.02
Illinois.....	6,485,280	121,191	1.87	Rhode Island.....	604,397	38,333	6.35
Indiana.....	2,930,390	79,383	2.71	South Carolina.....	1,683,724	17,975	1.07
Iowa.....	2,404,021	60,627	2.52	South Dakota.....	636,547	13,901	2.17
Kansas.....	1,769,257	30,122	1.70	Tennessee.....	2,337,885	18,527	.79
Kentucky.....	2,416,630	34,272	1.42	Texas.....	4,663,228	71,136	1.53
Louisiana.....	1,798,509	17,063	.95	Utah.....	449,396	11,116	2.47
Maine.....	768,014	25,953	3.38	Vermont.....	352,428	13,843	3.93
Maryland.....	1,449,661	31,477	2.17	Virginia.....	2,309,187	42,884	1.85
Massachusetts.....	3,852,356	164,587	4.27	Washington.....	1,356,621	50,582	3.73
Michigan.....	3,668,412	185,551	5.06	West Virginia.....	1,463,701	23,490	1.60
Minnesota.....	2,387,125	59,274	2.48	Wisconsin.....	2,632,067	34,626	1.32
Mississippi.....	1,790,618	14,996	.83	Wyoming.....	194,402	6,486	3.35
Missouri.....	3,404,055	121,489	3.57	Insular possessions and foreign places		70,777	

¹ Including Alaska.

Source of Tables 145 and 146: The American National Red Cross.

No. 147.—PENSIONERS ON ROLLS AND DISBURSEMENTS FOR PENSIONS

June 30 or year ended June 30—	Number on rolls			Dis- burse- ments for pen- sions	Main- te- nance and ex- penses	June 30 or year ended June 30—	Number on rolls			Dis- burse- ments for pen- sions	Main- te- nance and ex- penses
	In- valids	Wid- ows, etc.	Total				In- valids	Wid- ows, etc.	Total		
1866.....	55,652	71,070	126,722	15,450	407	1900....	752,510	241,019	993,529	138,355	3,842
1870.....	87,521	111,165	198,686	29,351	600	1901....	748,649	249,086	997,735	138,531	3,899
1875.....	122,989	111,832	234,821	29,270	982	1902....	739,443	260,003	999,446	137,504	3,821
1877.....	128,723	103,381	232,104	28,182	1,034	1903....	729,356	267,189	996,545	137,760	3,943
1878.....	131,649	92,949	223,998	26,786	1,033	1904....	720,921	273,841	994,762	141,094	3,899
1879.....	138,615	104,140	242,755	33,664	838	1905....	717,761	280,680	998,441	141,143	3,722
1880.....	145,410	105,392	250,802	36,689	935	1906....	701,483	284,488	985,971	139,000	3,523
1881.....	164,110	104,720	268,830	50,583	1,072	1907....	679,937	287,434	967,371	138,155	3,309
1882.....	182,633	103,064	285,697	54,313	1,466	1908....	658,071	293,616	951,687	153,093	2,801
1883.....	206,042	97,616	303,658	60,428	2,592	1909....	632,557	313,637	946,194	161,974	2,853
1884.....	225,470	97,286	322,756	57,912	2,835	1910....	602,180	318,903	921,083	159,974	2,658
1885.....	247,146	97,979	345,125	65,172	3,393	1911....	570,050	322,048	892,098	157,325	2,517
1886.....	270,346	95,437	365,783	64,091	3,245	1912....	538,000	322,294	860,294	152,986	2,449
1887.....	306,298	99,709	406,007	73,753	3,753	1913....	503,633	316,567	820,272	174,172	2,543
1888.....	343,701	108,856	452,557	78,951	3,515	1914....	470,331	314,908	785,239	172,418	2,067
1889.....	373,699	116,026	489,725	88,843	3,467	1915....	437,448	310,699	748,147	165,518	1,730
1890.....	415,654	122,290	537,944	106,094	3,526	1916....	403,120	306,452	709,572	159,155	1,657
1891.....	536,821	139,339	676,160	117,313	4,701	1917....	369,936	303,175	673,111	160,895	1,563
1892.....	703,242	172,826	876,068	139,394	4,899	1918....	340,318	306,582	646,895	179,835	1,528
1893.....	759,706	206,306	966,012	156,907	4,868	1919....	313,140	311,287	624,427	222,159	1,433
1894.....	754,382	215,162	969,544	139,987	3,964	1920....	285,219	306,971	592,190	213,295	1,335
1895.....	751,456	219,068	970,524	139,812	4,338	1921....	267,731	298,322	566,053	258,721	1,390
1896.....	748,514	222,164	970,678	138,221	3,991	1922....	256,918	290,098	547,016	253,808	1,394
1897.....	747,492	228,522	976,014	139,950	3,988	1923....	253,686	286,070	539,756	263,013	1,992
1898.....	758,511	235,203	993,714	144,652	4,114	1924....	248,116	277,423	525,539	229,995	1,498
1899.....	754,104	237,415	991,519	138,462	4,148	1925....	244,886	267,651	512,537	217,151	1,489

PENSIONS OF THE SEVERAL WARS

War	Total payments, 1790 to June 30, 1925	Number on rolls June 30—		Amount paid, year ended June 30—		Average an- nual value	
		1920	1925	1920	1925	1920	1925
Total.....	\$7,053,502,011	592,190	512,537	\$213,295,311	\$217,150,612	\$340	\$424
War of the Revolution.....	70,000,000						
War of 1812.....	46,155,315	71	21	21,145	9,392	233	447
Indian wars.....	27,599,942	6,228	6,958	1,746,308	1,959,110	203	282
War with Mexico.....	57,052,262	2,571	1,274	676,682	506,897	240	398
Civil War.....	6,613,314,981	533,729	367,819	202,586,306	186,208,394	359	506
War with Spain.....	151,771,961	30,432	120,234	4,624,098	25,098,501	142	209
Regular Establishment.....	70,907,653	19,031	16,161	3,604,038	3,350,285	181	207
World War.....	186,571	128	70	36,734	18,033	228	258
Unclassified.....	16,513,426						

NUMBER RECEIVING SPECIFIED MONTHLY RATES OF PENSION, JUNE 30, 1925

	\$12	\$15	\$18	\$20	\$24	\$30	\$50	\$72	Other rates
Civil War:									
Act May 1, 1920—									
Soldiers.....							78,738	46,700	
Widows, etc.						236,354			
Other laws—									
Soldiers.....	12		1	4	6	94	220	351	500
Widows, etc.	421	4	15	678	2	1,998	523		1,193
War with Spain:									
Act June 5, 1920—									
Soldiers.....	36,873	25,662	17,113		7,184	6,955			86
Act Sept. 1, 1922—									
Widows, etc.				15,478					35
Other laws—									
Soldiers.....	1,179	80	43	114	502	467	123	84	5,406
Widows, etc.	45	1		1,662	1	36	13		1,092
Other wars:									
Soldiers.....	1,788	89	13	3,921	874	1,033	156	125	8,390
Widows, etc.	5,229	24	1	471	2	1,492	63		813

Source: Annual Reports of the Commissioner of Pensions, Department of the Interior.

No. 148.—DISBURSEMENTS BY THE UNITED STATES VETERANS' BUREAU:
FISCAL YEARS ENDED JUNE 30

	Total to June 30, 1921	1922	1923	1924	1925
Grand total	\$1,893,876,483	\$479,607,601	\$470,743,541	\$415,138,421	\$393,755,857
Disbursements from appropriations.	1,002,675,317	471,442,616	464,180,700	407,635,245	384,786,783
Losses on war risk insurance on American vessels, their cargoes, etc.....	34,844,201	249,075	9,525	4,100	1,530
Military and naval family allow- ance.....	279,435,999	2,902,194	1141,228	11,177	6,833
Military and naval insurance.....	225,469,200	102,988,870	99,418,389	101,239,648	104,136,494
Military and naval compensation.....	236,070,476	123,350,542	125,594,269	115,494,991	129,597,458
Vocational rehabilitation.....	133,716,967	166,051,141	149,432,761	106,954,450	60,482,479
Medical and hospital services, U. S. Veterans' Bureau.....	45,277,865	68,970,568	51,447,894	29,618,747	33,033,371
Hospital facilities and services.....		916,500	2,644,380	9,214,924	3,894,676
Salaries and expenses, Veterans' Bureau.....	43,845,789	6,013,726	33,003,791	43,072,954	45,001,215
Soldiers' and sailors' civil relief claims.....			19,769	1,251	24
Printing and binding.....				107,162	158,209
Increase of compensation.....	2 4,014,820	(2)	2,751,180	1,929,638	6,094
Adjusted compensation 1924-25.....					809,001
Adjusted service and dependent pay.....					3,038,457
Adjusted service certificate fund.....					4,607,401
Claims for damages, act Dec. 28, 1922, Veterans' Bureau.....					1,559
Payments to Edith W. Peacock, treas. Peacock Military College.....					12,000
Disbursements from trust funds	301,201,176	8,164,985	6,587,841	7,503,178	8,969,074
Allowment trust fund.....	299,029,659	2,079,919	1,132,353	14,200	3,152
United States Government life insurance fund.....	2,104,564	6,084,931	6,700,194	7,481,512	8,962,316
Vocational rehabilitation gift fund.....	66,953	135		7,437	3,606

¹ Credit.² Figures shown in first column are disbursements to June 30, 1922.

No. 149.—VETERANS' INSURANCE AND COMPENSATION: DEATH AND DISABILITY AWARDS

[NOTE.—Compensation for death and disability due to war service is paid automatically under various laws, but in a large majority of death and permanent total-disability cases, additional compensation is paid to those participating in the Government life-insurance system. Term insurance is a temporary form of insurance designed to cover war hazards and must be converted into permanent Government life insurance before July 2, 1926. Converted life insurance is permanent life insurance.]

	Total to June 30, 1925	Period or year ended June 30—					
		1917- 1920	1921	1922	1923	1924	1925
Number of awards made during year:							
Compensation.....	490,258	228,951	104,669	77,195	35,300	15,262	28,881
Death.....	78,107	45,267	7,392	6,216	5,931	4,950	8,351
Disability.....	412,151	183,684	97,277	70,979	29,369	10,312	20,530
Term-insurance awards.....	165,253	131,452	12,275	8,591	5,270	3,669	3,996
Death.....	150,999	128,196	7,620	5,501	4,132	2,866	2,744
Disability.....	14,254	3,256	4,655	3,090	1,138	863	1,252
Converted-insurance awards.....	6,066	105	585	1,247	1,319	1,346	1,464
Death.....	4,020	104	509	937	983	968	1,119
Disability.....	1,446	1	76	310	336	378	345
Number of awards active at end of period or year:							
Compensation awards.....		177,353	202,519	225,363	238,395	237,147	277,602
Death.....		42,945	47,559	51,339	55,305	58,110	65,958
Disability.....		134,408	154,960	174,024	183,090	179,037	211,644
Term-insurance awards.....		129,133	138,434	141,568	146,403	149,857	153,331
Death.....		126,345	131,924	135,380	139,177	141,754	143,823
Disability.....		2,788	6,510	6,188	7,226	8,103	9,508
Converted-insurance awards.....		99	394	931	1,480	2,054	2,602
Death.....		98	317	583	811	1,032	1,276
Disability.....		1	77	348	669	1,022	1,326

Source of Tables 148 and 149: United States Veterans' Bureau.

No. 150.—GOVERNMENT LIFE INSURANCE: ANNUAL PREMIUM RATES ON \$1,000 INSURANCE, BY SPECIFIED FORMS OF INSURANCE

Age at conversion	Ordinary life	20-pay-ment life	30-pay-ment life	20-year endowment	30-year endowment	Endowment at age 62	Age at conversion	Ordinary life	20-pay-ment life	30-pay-ment life	20-year endowment	30-year endowment	Endowment at age 62
	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.		Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
15.....	12.29	19.25	15.36	38.86	23.98	14.88	43.....	26.58	33.43	28.11	42.53	30.12	44.77
16.....	12.52	19.61	15.59	38.86	24.10	15.24	44.....	27.64	34.38	29.06	42.88	30.95	47.72
17.....	12.76	19.85	15.83	38.98	24.10	15.59	45.....	28.71	35.32	30.00	43.47	31.66	50.91
18.....	12.99	20.20	16.07	38.98	24.22	16.07	46.....	29.89	36.38	31.19	43.94	32.60	54.69
19.....	13.23	20.44	16.30	38.98	24.22	16.54	47.....	31.19	37.56	32.25	44.65	33.55	58.83
20.....	13.58	20.79	16.54	39.10	24.33	17.01	48.....	32.60	38.75	33.55	45.36	34.61	63.67
21.....	13.82	21.14	16.89	39.10	24.33	17.48	49.....	34.02	39.93	34.85	46.07	35.79	69.22
22.....	14.18	21.50	17.13	39.10	24.45	18.07	50.....	35.56	41.34	36.38	47.02	37.09	75.72
23.....	14.53	21.85	17.48	39.22	24.45	18.66	51.....	37.21	42.76	.....	47.96	38.51	83.28
24.....	14.88	22.21	17.84	39.22	24.57	19.25	52.....	38.98	44.30	.....	49.02	40.05	92.49
25.....	15.24	22.56	18.07	39.34	24.69	19.85	53.....	40.87	45.83	.....	50.20	41.82	.....
26.....	15.59	23.04	18.43	39.34	24.81	20.55	54.....	42.88	47.61	.....	51.62	43.59	.....
27.....	15.95	23.39	18.78	39.45	24.93	21.26	55.....	45.13	49.50	.....	53.04	45.60	.....
28.....	16.42	23.86	19.14	39.45	25.04	22.09	56.....	47.37	51.50	.....	54.69	.....	.....
29.....	16.89	24.33	19.61	39.57	25.16	22.92	57.....	49.85	53.75	.....	56.47	.....	.....
30.....	17.36	24.81	19.96	39.69	25.40	23.74	58.....	52.45	55.99	.....	58.47	.....	.....
31.....	17.84	25.28	20.44	39.81	25.52	24.69	59.....	55.28	58.59	.....	60.72	.....	.....
32.....	18.31	25.87	20.91	39.93	25.75	25.75	60.....	58.36	61.31	.....	63.08	.....	.....
33.....	18.90	26.34	21.38	40.05	25.99	26.82	61.....	61.60	.....	.....	.....	.....	.....
34.....	19.49	26.93	21.85	40.16	26.22	28.00	62.....	65.21	.....	.....	.....	.....	.....
35.....	20.08	27.52	22.44	40.28	26.46	29.30	63.....	68.99	.....	.....	.....	.....	.....
36.....	20.79	28.11	23.04	40.52	26.82	30.71	64.....	73.00	.....	.....	.....	.....	.....
37.....	21.38	28.82	23.63	40.64	27.17	32.13	65.....	77.37	.....	.....	.....	.....	.....
38.....	22.33	29.53	24.22	40.87	27.52	33.78	66.....	82.10	.....	.....	.....	.....	.....
39.....	22.92	30.24	24.93	41.11	27.88	35.56	67.....	87.18	.....	.....	.....	.....	.....
40.....	23.74	30.95	25.63	41.46	28.47	37.56	68.....	92.61	.....	.....	.....	.....	.....
41.....	24.69	31.78	26.34	41.70	28.94	39.69	69.....	98.40	.....	.....	.....	.....	.....
42.....	25.52	32.60	27.17	42.05	29.53	42.05	70.....	104.78	.....	.....	.....	.....	.....

Source: United States Veterans' Bureau.

No. 151.—GOVERNMENT LIFE INSURANCE IN FORCE AND PREMIUMS COLLECTED DIRECT BY VETERANS' BUREAU

[NOTE.—During the war premiums on term insurance were collected by the War and Navy Departments, More recently they have been collected direct by the Veterans' Bureau, except for those remaining in military or naval services]

	Insurance policies in force June 30						Premiums collected direct by Veter- ans' Bureau dur- ing period of year ended June 30	
	Term insurance			Converted insurance				
	Total	Men in service	Men out of service	Total	Men in service	Men out of service	Term insur- ance	Con- verted insur- ance
Number:								
1921.....	397,890	96,176	301,714	253,164	39,828	213,336	8,913,466	1,901,230
1922.....	300,926	48,335	252,591	280,852	25,005	255,847	3,008,191	1,364,970
1923.....	240,291	26,725	213,566	319,774	21,557	298,217	2,466,222	1,525,324
1924.....	209,385	18,913	190,472	353,215	19,576	333,639	2,090,855	1,712,810
1925.....	177,328	12,231	165,097	375,012	21,427	353,585	1,748,733	1,880,734
Amount (1,000 dollars):								
1921.....	2,980,660	567,496	2,413,165	868,716	136,667	732,049	64,017	32,624
1922.....	2,314,663	331,623	1,983,040	1,033,737	92,036	941,701	20,755	26,864
1923.....	1,854,146	183,358	1,670,787	1,216,064	81,979	1,134,085	17,401	30,919
1924.....	1,609,031	129,805	1,479,225	1,375,543	97,956	1,277,587	14,781	35,345
1925.....	1,372,091	89,597	1,282,494	1,492,937	111,694	1,381,243	13,105	39,388

¹ Premiums collected are totals from origin to June 30, 1921.

Source: United States Veterans' Bureau.

No. 152.—GOVERNMENT LIFE INSURANCE: CLASSIFICATION OF CONVERTED INSURANCE APPROVED UP TO JUNE 30, 1925

Plan	Number	Amount	Average policy	Per cent of total	
				Number	Amount
Total.....	472, 071	\$1, 757, 830, 497	\$3, 723. 66	100. 00	100. 00
Ordinary life.....	83, 081	393, 015, 531	4, 730. 51	17. 60	22. 36
20-payment life.....	144, 335	601, 155, 248	4, 165. 01	30. 58	34. 20
30-payment life.....	19, 749	98, 391, 519	4, 982. 10	4. 18	5. 60
20-year endowment.....	170, 001	424, 609, 503	2, 497. 69	36. 01	24. 15
30-year endowment.....	30, 548	124, 043, 525	4, 060. 61	6. 47	7. 06
Endowment at age 62.....	24, 357	116, 615, 171	4, 787. 75	5. 16	6. 63

No. 153.—GOVERNMENT LIFE INSURANCE FUND: FINANCIAL STATEMENT OF FUNDS FROM ORIGIN MAY 31, 1919, TO JUNE 30, 1925

	Total to June 30, 1925	Year ended June 30, 1925		Total to June 30, 1925	Year ended June 30, 1925
Income, total.....	\$188, 138, 667	\$46, 248, 006	Disbursements, total.....	\$31, 333, 518	\$8, 962, 316
Premiums.....	159, 802, 236	37, 533, 951	Paid on claims.....	19, 069, 325	5, 216, 177
Interest on investments.....	14, 741, 801	5, 102, 346	Paid on surrenders.....	3, 638, 501	1, 000, 260
Repayment under section 406 as amended Aug. 9, 1921.....	13, 076, 148	3, 338, 690	Dividends.....	8, 624, 716	2, 745, 358
Profit on sale of investments.....	7, 447	245, 984	Interest on dividend deposits.....	66	47
Interest on loans.....	449, 068	20, 672	Payment on matured endowment.....	910	474
Dividend deposits.....	45, 206	6, 363	Balance, total.....	156, 805, 149	-----
Interest on premiums.....	16, 761		Investments and interest.....	143, 024, 139	-----
			Loans.....	12, 863, 385	-----
			Cash on hand.....	917, 625	-----

No. 154.—ACTION TAKEN ON APPLICATION FOR ADJUSTED COMPENSATION TO JUNE 30, 1925

[NOTE.—The difference between the totals shown in the following table and in Table 154 is due to the fact that the former is the result of a daily action report, while the latter is the result of annual mechanical tabulations]

Branch of service and claim	Number	Amount
Grand total.....	2, 747, 518	\$2, 742, 107, 856
Army, total.....	2, 448, 502	2, 414, 328, 260
Cash (less than \$50):		
Veterans.....	85, 980	2, 850, 443
Dependents.....	742	20, 652
Dependents (over \$50) ¹	15, 131	5, 638, 315
Certificates.....	2, 346, 649	2, 405, 818, 790
Navy, total.....	252, 385	276, 429, 556
Cash (less than \$50):		
Veterans.....	3, 542	98, 866
Dependents.....	39	946
Dependents (over \$50) ¹	1, 210	514, 843
Certificates.....	247, 594	275, 814, 901
Marine Corps, total.....	46, 631	51, 350, 166
Cash (less than \$50):		
Veterans.....	291	10, 010
Dependents.....	9	260
Dependents (over \$50) ¹	397	164, 356
Certificates.....	45, 934	51, 175, 476

¹ Payments to dependents of more than \$50 are made in 10 equal quarterly installments.

No. 155.—ADJUSTED COMPENSATION AWARDS: NUMBER AND AMOUNT AS OF JUNE 30, 1925, BY RESIDENCE

[Amounts in thousands of dollars; that is, 000 omitted]

Residence	Certificates issued		Cash payments ¹		Residence	Certificates issued		Cash payments ¹	
	Number	Amount	Number	Amount		Number	Amount	Number	Amount
Total	2,571,524	2,660,472	110,215	10,541	New York.....	233,302	250,239	7,522	966
Alabama.....	39,098	37,346	2,888	202	North Carolina.....	48,648	49,003	2,695	202
Arizona.....	8,051	9,077	264	25	North Dakota.....	12,569	12,363	347	32
Arkansas.....	34,789	32,698	2,497	168	Ohio.....	141,745	149,459	7,824	624
California.....	133,207	149,324	3,215	394	Oklahoma.....	49,100	48,194	2,134	178
Colorado.....	25,976	26,759	916	93	Oregon.....	25,558	27,460	609	80
Connecticut.....	31,808	35,457	1,217	131	Pennsylvania.....	194,439	211,182	7,159	816
Delaware.....	4,444	4,862	181	18	Rhode Island.....	14,388	15,713	533	71
Dist. of Col.....	18,593	19,807	910	108	South Carolina.....	27,503	26,669	2,027	128
Florida.....	24,202	24,498	1,179	100	South Dakota.....	19,140	17,859	554	37
Georgia.....	44,016	43,272	2,262	213	Tennessee.....	47,217	47,343	2,639	239
Idaho.....	10,128	10,208	272	25	Texas.....	111,089	110,570	4,310	406
Illinois.....	181,387	184,738	6,133	672	Utah.....	11,012	11,244	412	37
Indiana.....	72,527	73,767	3,502	324	Vermont.....	6,570	7,271	385	39
Iowa.....	66,428	62,792	2,629	243	Virginia.....	49,952	52,573	2,259	232
Kansas.....	44,500	44,724	2,009	178	Washington.....	42,566	46,554	1,283	137
Kentucky.....	49,597	48,457	2,704	248	West Virginia.....	33,850	33,243	1,908	135
Louisiana.....	40,888	38,137	2,033	157	Wisconsin.....	73,403	71,017	3,152	289
Maine.....	16,798	17,182	1,063	95	Wyoming.....	8,396	8,805	165	16
Maryland.....	34,365	36,419	1,729	170	State not given.....	205	235	1	-----
Massachusetts.....	93,817	104,654	3,761	502	Alaska.....	1,000	1,019	50	3
Michigan.....	95,108	99,379	3,297	346	Hawaii.....	5,278	5,035	74	3
Minnesota.....	66,987	67,470	3,425	240	Porto Rico.....	12,097	5,579	1,011	41
Mississippi.....	28,968	27,434	2,125	156	Philippine Islands.....	2,089	2,534	24	2
Missouri.....	79,739	79,562	5,220	446	Canal Zone.....	2,607	3,201	19	1
Montana.....	13,480	13,920	351	32	Other U. S. Possessions.....	288	344	4	-----
Nebraska.....	32,101	33,111	1,142	99	Foreign countries.....	11,739	12,686	299	38
Nevada.....	2,043	2,189	37	2					
New Hampshire.....	9,637	10,309	442	47					
New Jersey.....	75,066	81,406	2,847	314					
New Mexico.....	8,026	8,120	566	41					

¹ Includes cash payments to veterans, payments to dependents in 10 quarterly installments, and payments to dependents \$50 or less.

Source: United States Veterans' Bureau.

No. 156.—VOCATIONAL REHABILITATION OF DISABLED VETERANS

[NOTE.—Of the 34,972 rehabilitated trainees referred to the employment service during fiscal year 1925, only 898 were reported not employed]

	July 1				
	1921	1922	1923	1924	1925
Total number entered training to date	107,172	152,364	167,815	173,632	179,747
Number whose training has ceased to date	7,785	23,998	59,958	128,465	156,810
Discontinued.....	2,490	6,283	16,864	42,989	48,134
Deceased after induction.....	245	749	1,329	1,845	2,068
Rehabilitated (sec. 2).....	4,459	15,321	38,043	70,936	97,215
Completed (sec. 3).....	591	1,645	3,722	7,695	9,393
Number in training at date specified	85,338	102,108	80,359	45,347	21,803
Institutions.....	(1)	57,805	39,700	15,492	5,303
Placement.....	(1)	38,246	36,270	22,074	12,135
Veterans' Bureau vocational schools.....	5,425	6,057	4,389	1,599	-----
Project.....	-----	-----	-----	4,030	3,270
Correspondence courses.....	-----	-----	-----	2,078	1,030
Tutorial.....	-----	-----	-----	74	65
Number whose training had been interrupted	14,049	26,268	27,498	4,820	1,134
With pay.....	(1)	(1)	2,488	718	(1)
Without pay.....	(1)	(1)	25,010	4,102	(1)

¹ Not classified.

Source: United States Veterans' Bureau.

No. 157.—HOSPITALIZATION: UNITED STATES VETERANS' BUREAU BENEFICIARIES, YEARS ENDED JUNE 30

Groups of hospitals	Capacity	Average daily patients period of operation	Patients remaining at expiration of year				Personnel on duty at close of year	Operating expenses	Per diem cost
			Total	Tuberculosis	Neuro-psychiatric	General			
United States Veterans' hospitals:									
1923.....	18,693	12,264	10,429	4,773	3,438	2,218	9,889	\$21,839,009	1 \$4.91
1924.....	15,616	11,274	11,984	4,986	5,182	1,816	10,178	19,484,142	1 4.55
1925.....	20,504	15,855	15,743	6,013	7,433	2,297	12,818	23,354,485	1 4.04
United States Marine hospitals: 1925.....	2 534	261	252	27	3	222			
United States Army hospitals: 1925.....	2 2,665	2,117	2,001	829	107	1,065			
United States Navy hospitals: 1925.....	2 2,370	1,285	1,116	106	288	722			
National soldiers' homes: 1925.....	2 3,322	2,533	2,292	1,254	723	315			
Interior Department (St. Elizabeth's): 1925.....	2 933	910	933		933				
Contract hospitals: 1925.....		4,245	4,009	1,266	2,598	145			
Insular possessions.....		240	285	165	54	66			

¹ Excludes hospitals which operated for only a part of year under unnatural conditions.

² Represents only those hospital beds made available to patients of the United States Veterans' Bureau.

Source: United States Veterans' Bureau.

No. 158.—CIVIL SERVICE RETIREMENT: OPERATIONS UNDER THE ACT OF MAY 22, 1920, YEARS ENDED JUNE 30

	1924	1925		1924	1925
Net gain in annuitants added to the roll.....	1,214	1,141	Number on roll June 30—Continued.		
Male.....	1,056	988	By vocations:		
Female.....	158	153	Mechanics.....	2,422	2,741
Number dropped from roll.....	882	943	City letter carriers.....	1,667	1,884
Number on the roll June 30, total.....	10,548	11,689	Rural letter carriers.....	1,579	1,778
By sex:			Post Office clerks.....	940	1,025
Male.....	9,706	10,694	Railway mail clerks.....	931	981
Female.....	842	995	Departmental and other.....	2,429	2,651
By cause of retirement:			Classified laborers.....	266	259
Age.....	8,895	9,741	Unclassified laborers.....	314	370
Male.....	8,325	9,074	By rates received:		
Female.....	570	667	Less than \$180.....	98	124
Disability.....	1,653	1,948	Between \$180 and \$360.....	1,731	1,813
Male.....	1,381	1,620	Between \$360 and \$432.....	1,347	1,498
Female.....	272	328	Between \$432 and \$504.....	1,007	1,184
By departments:			Between \$504 and \$576.....	809	1,119
State.....	8	7	Between \$576 and \$648.....	792	896
Treasury.....	1,060	1,138	Between \$648 and \$720.....	861	910
War.....	1,156	1,255	The maximum, \$720.....	3,813	4,145
Justice.....	14	18	Average annual rate.....	\$546	\$545
Post Office.....	5,396	5,963	Annual value, retirement roll.....	5,762,372	6,366,297
Navy.....	1,486	1,616	Civil service retirement and disability fund:		
Interior.....	485	578	Receipts.....	16,632,486	20,028,868
Agriculture.....	164	179	Disbursements, total.....	8,556,583	8,949,282
Commerce.....	92	107	Annuities.....	5,692,444	6,235,830
Labor.....	46	51	Refunds.....	2,864,138	2,713,452
District of Columbia.....	52	61	Balance in fund June 30.....	33,586,193	44,665,779
Government Printing Office.....	391	492	Administrative expense.....	65,996	73,926
General Accounting Office.....	125	132			
All others.....	73	29			

Source: Annual Reports of the Commissioner of Pensions.

No. 159.—EXECUTIVE CIVIL SERVICE AND THE MERIT SYSTEM

June 30—	Approximate number of employees	Approximate number of classified employees	June 30—	Approximate number of employees	Approximate number of classified employees	June 30—	Approximate number of employees	Approximate number of classified employees
1816-----	6,327		1893-----	180,000	43,915	1913-----	443,605	282,597
1821-----	8,211		1895-----	189,000	54,222	1915-----	461,993	292,296
1831-----	19,800		1897-----	192,000	85,886	1916-----	438,057	296,926
1841-----	23,700		1899-----	208,000	93,144	1918-----	917,760	642,432
1851-----	33,300		1901-----	256,000	106,205	1920-----	691,116	497,603
1861-----	49,200		1903-----	301,000	122,000	1921-----	597,482	448,112
1871-----	53,900		1905-----	349,000	171,807	1922-----	560,863	420,688
1881-----	107,000		1907-----	306,000	196,918	1923-----	548,551	411,398
1884 (Jan. 15)-----		13,780	1909-----	370,000	234,940	1924-----	554,986	415,593
1891-----	166,000	33,873	1911-----	370,000	227,657	1925-----	564,718	423,538

No. 160.—EMPLOYEES IN THE FEDERAL EXECUTIVE CIVIL SERVICE

[NOTE.—Does not include legislative or judicial services nor the commissioned, warranted, or enlisted personnel of the military, naval, marine corps, or coast guard services. The government of the District of Columbia is also not included.]

Department or office	Total				Dec. 31, 1925				
	June 30, 1916	July 31, 1921	Dec. 31, 1923	Dec. 31, 1924	Total	In District of Columbia		Outside District of Columbia	
						Male	Female	Male	Female
Total.....	438,057	597,482	544,871	555,619	548,077	36,657	24,852	431,845	54,723
Department of State.....	2,783	3,733	4,057	4,220	4,205	300	246	2,890	709
Department of the Treasury.....	30,629	73,230	53,604	53,121	52,607	7,428	7,993	30,344	6,842
Department of War.....	37,695	68,544	44,842	45,926	38,975	2,456	2,250	30,641	3,628
Department of Justice.....	2,610	3,081	3,502	3,600	3,711	610	239	2,304	558
Post Office Department.....	250,885	288,575	294,226	301,000	304,092	3,130	753	274,091	26,118
Department of the Navy.....	35,722	69,749	40,557	42,686	42,842	3,968	1,104	35,476	2,294
Department of the Interior.....	19,347	19,705	17,092	16,679	13,125	2,363	1,295	7,498	1,969
Department of Agriculture.....	18,736	19,179	20,078	20,385	20,098	2,928	1,893	13,138	2,139
Department of Commerce.....	9,903	13,046	11,199	12,119	14,631	2,764	1,718	9,385	764
Department of Labor.....	2,504	3,833	3,821	3,876	3,614	261	343	2,427	533
Government Printing Office.....	4,028	4,464	3,989	4,269	3,984	3,130	854		
Smithsonian Institution.....	784	487	494	492	483	358	125		
Interstate Commerce Commission.....	2,243	1,919	1,663	1,406	1,753	1,003	306	441	3
Civil Service Commission.....	250	385	490	475	458	135	194	68	61
Bureau of Efficiency.....	27	55	51	46	47	33	14		
Federal Trade Commission.....	238	318	310	318	320	223	97		
Shipping Board.....		6,575	2,905	2,566	1,580	538	324	548	170
Alien Property Custodian.....		162	111	105	232	122	110		
Tariff Commission.....		99	211	200	198	118	68	10	2
Employees' Compensation Commission.....		79	75	73	69	21	48		
Board for Vocational Education.....		6,411	79	71	72	35	37		
The Panama Canal.....	19,291	9,355	8,890	8,638	9,787	60	15	9,210	502
Public Buildings and Public Parks of the National Capital.....	217	1,229	1,581	1,636	2,191	1,657	534		
Railroad Labor Board.....		76	65	65	60			29	31
General Accounting Office.....		1,544	2,102	1,988	1,971	1,141	830		
Veterans' Bureau.....			20,961	28,335	26,105	1,517	3,218	13,130	8,240
Railroad Administration.....		1,327	766	394	174	115	44	11	4
Miscellaneous.....	165	322	950	950	693	243	200	204	46

	June 30, 1916	Nov. 11, 1918	July 31, 1921	June 30, 1923	Dec. 31, 1924	Dec. 31, 1925
Total. -----	438,057	917,760	597,482	548,531	555,619	548,077
In District of Columbia-----	39,442	117,760	78,865	66,290	66,079	61,509
Outside District of Columbia-----	398,615	800,000	518,617	482,241	489,540	486,568

¹ Does not include clerks at fourth-class offices (35,526 in 1925), because not paid by the Government, and mail messengers (21,523 in 1925), because not included in previous computations.

² Approximated.

³ Includes 145 employees detailed by departments to the commission and taken on its rolls July 1, 1923.

⁴ Figures include administrative offices of Emergency Fleet Corporation but not workmen at shipyards or employees on vessels.

⁵ Number of employees approximated.

Source of Tables 159 and 160: The Civil Service Commission.

No. 161.—CIVIL SERVICE: NUMBER OF PERSONS EXAMINED BY THE CIVIL SERVICE COMMISSION, NUMBER AND PER CENT WHO PASSED, NUMBER APPOINTED, AND APPROXIMATE NUMBER OF COMPETITIVE POSITIONS

Year ending June 30--	Total						Post office service ¹				Railway Mail Service ²				All other services				
	Classi- fied com- petitive posi- tions ³	Exam- ined	Passed	Per cent that passed	Ap- pointed	Per cent ap- pointed of those that passed	Classi- fied com- petitive posi- tions ³	Exam- ined	Passed	Ap- pointed	Classi- fied com- petitive posi- tions ³	Exam- ined	Passed	Ap- pointed	Classi- fied com- petitive posi- tions ³	Exam- ined	Passed	Ap- pointed	
1884 ⁴	13,780	3,542	2,044	57.7	489	23.9	5,690	1,941	1,119	372					8,090	1,601	925	117	
1885 ⁵	15,590	6,347	4,141	65.2	1,800	43.5	7,500	3,233	2,262	1,249					8,090	3,114	1,879	551	
1890	30,626	22,994	13,947	60.7	5,182	37.2	13,097	11,193	6,904	2,850	5,836	4,463	3,129	1,400	11,693	7,338	3,914	932	
1895	48,317	31,036	19,811	63.8	4,793	24.2	25,000	19,438	12,802	3,348	7,045	4,641	3,107	643	16,272	6,957	3,902	802	
1900	94,893	46,602	34,965	75.0	9,889	28.3	37,000	16,584	11,447	3,931	8,696	4,488	3,844	736	49,197	25,530	19,674	5,222	
1902	107,990	60,558	40,509	66.9	13,298	32.8	40,114	30,605	18,858	6,328	9,000	3,777	258	1,017	58,876	29,576	21,393	5,953	
1903	122,000	109,829	87,983	80.1	40,270	45.7	50,500	46,565	35,220	16,159	10,000	3,441	2,686	1,784	61,500	59,823	50,077	22,327	
1904	154,093	127,846	100,078	78.3	48,909	48.8	71,098	52,771	39,961	21,022	11,301	6,388	4,115	1,678	71,694	68,687	56,002	26,209	
1905	171,807	143,053	111,741	78.1	38,996	34.9	81,596	52,550	41,978	16,297	12,171	6,972	4,218	1,558	78,040	83,531	65,545	21,141	
1906	184,178	117,277	91,345	77.9	39,050	42.7	89,202	48,302	37,918	17,121	13,456	6,620	4,481	2,173	81,520	62,355	48,946	19,756	
1907	196,918	129,317	93,920	72.6	43,003	45.8	95,866	51,025	37,771	16,456	14,212	6,566	4,085	2,051	86,840	71,726	52,064	24,496	
1908	206,638	161,793	120,760	74.6	42,153	34.9	102,127	52,363	37,850	12,169	15,230	9,674	5,999	1,607	89,281	99,756	76,911	28,377	
1909	234,940	158,484	123,449	77.9	40,943	33.2	122,711	57,568	45,468	11,441	15,967	15,724	11,336	1,392	96,262	85,192	66,645	28,110	
1910	222,278	115,644	87,769	75.9	43,585	49.7	126,131	37,253	30,170	11,812	16,956	52	39	2,271	79,191	78,339	57,560	29,502	
1911	227,657	105,024	70,159	66.8	23,256	33.2	127,228	42,750	34,149	9,328	17,428	8,972	6,760	1,982	83,001	53,302	29,250	11,946	
1912	217,392	106,078	59,251	55.9	20,969	35.4	115,905	40,256	26,133	8,706	18,297	11,273	3,036	770	83,190	54,549	30,082	11,493	
1913	282,597	141,905	94,390	66.5	35,154	37.2	161,846	59,181	39,810	14,905	19,620	18,340	9,616	1,270	101,131	64,354	44,964	18,979	
1914	292,460	215,587	147,526	68.4	41,935	28.4	165,646	103,678	76,257	19,606	22,679	27,664	19,665	2,941	104,135	84,245	51,604	19,388	
1915	292,296	167,795	114,632	68.3	36,398	31.8	166,328	70,734	52,586	13,682	21,769	33	17	146	104,199	97,028	62,029	22,570	
1916	296,926	154,722	113,980	73.7	42,057	36.9	166,375	72,122	55,614	17,729	20,989		1	28	109,562	82,599	58,365	24,300	
1917	326,899	212,114	156,927	74.0	86,312	55.0	167,639	51,416	38,560	19,509	21,191	13,975	10,433	43	138,069	146,723	107,934	66,700	
1918	642,432	551,391	387,963	70.4	213,530	55.0	188,201	56,268	41,309	29,572	20,538	2,927	1,867	8,297	433,693	492,196	344,787	175,661	
1919	569,745	438,259	299,826	68.4	133,533	44.5	190,081	58,459	41,433	29,949	20,833	9,930	6,489	1,291	358,831	369,870	251,904	102,293	
1920	497,603	293,327	193,905	66.1	116,309	60.0	196,449	58,922	39,667	17,181	21,717	12,866	7,571	4,269	279,437	221,539	146,667	94,859	
1921	448,112	303,309	203,209	67.0	101,711	50.1	205,352	114,033	74,977	32,601	22,320	15,803	9,849	6,044	220,440	173,473	118,383	63,066	
1922	420,688	206,007	128,952	62.6	63,867	49.5	209,533	70,120	43,984	25,186	22,227	12,890	8,694	910	188,928	122,997	76,274	37,771	
1923	411,398	204,200	122,918	60.2	57,694	46.9	212,078	61,122	40,583	22,286	22,052	23,642	12,512	998	177,268	119,436	69,823	34,410	
1924	415,593	222,915	133,506	59.9	68,287	51.1	222,276	77,862	52,575	27,237	22,073	25,510	10,969	2,129	171,244	119,543	69,862	38,921	
1925	423,538	201,415	122,495	60.8	50,164	40.9	226,801	77,978	50,647	20,500	22,340		33	629	174,397	123,377	71,815	23,975	
Total from July 16, 1883--		5,137,635	3,523,841	68.6	1,530,458	43.4		1,665,100	1,170,799	483,227		297,597	187,171	57,478		3,174,938	2,165,871	1,005,753	

¹ Includes clerks and carriers at classified post offices, rural carriers, and fourth-class postmasters.

² At close of year or period; approximated.

³ July 16, 1883, to Jan. 15, 1884.

⁴ Railway mail clerks, classified May 1, 1889.

⁵ Jan. 16, 1884, to Jan. 15, 1885.

⁶ The large increase in field service figures for 1913 is due to the inclusion of navy-yard artisans' positions to the number of about 16,000 in the competitive classified service.

⁷ 11,635 fourth-class postmasters, appointed in 1914 and 18,238 in 1915, under the Executive order of May 7, 1913, requiring examinations at offices whose incumbents have not been appointed under the regulations, are not included in this table.

Source: The Civil Service Commission.

No. 162.—POPULAR VOTE FOR PRESIDENTIAL ELECTORS: BY PRINCIPAL POLITICAL PARTIES, TOTALS, 1888 TO 1924, AND BY STATES, 1924

[NOTE.—The column "miscellaneous independent" represents so-called independent, progressive, and farmer-labor parties variously designated as follows: 1888, Union Labor Party; 1892, 1900, and 1904, Populist; 1896, National Democrat; 1908, Populist and Independent; 1912 and 1916, Progressive; 1920, Farmer-Labor. In 1924, column represents votes for La Follette-Wheeler electors, variously designated under party names as Independent Progressive, Progressive, Socialist, Socialist and Independent, Farmer-Labor, etc.]

State	Republi- can	Democrat	Socialist	Miscella- neous inde- pendent	Prohibi- tion	Total ¹
1888.....	5,444,337	5,540,050	—	146,897	250,124	11,381,408
1892.....	5,190,802	5,554,414	—	1,027,329	271,058	12,043,603
1896.....	7,035,638	6,467,946	36,454	131,529	141,676	13,813,243
1900.....	7,219,530	6,338,071	127,519	50,232	209,166	13,964,518
1904.....	7,628,804	5,084,491	434,184	114,753	259,257	13,523,519
1908.....	7,679,006	6,409,106	434,645	114,693	252,683	14,887,133
1912.....	8,483,922	6,286,214	926,090	4,126,020	208,923	15,031,169
1916.....	8,538,221	9,129,606	598,516	41,894	220,506	18,528,743
1920.....	16,152,200	9,147,353	919,799	265,411	189,408	26,674,171
1924.....	15,725,003	8,335,586	27,650	4,826,471	57,551	29,022,261
Alabama.....	45,005	112,966	—	8,084	569	166,624
Arizona.....	30,516	25,235	—	17,210	—	73,961
Arkansas.....	40,564	84,795	—	13,173	—	138,532
California.....	733,250	105,514	—	424,649	18,365	1,281,778
Colorado.....	195,171	75,238	378	69,945	966	341,698
Connecticut.....	246,322	110,184	1,873	42,416	—	400,295
Delaware.....	52,441	33,445	—	4,979	—	90,865
Florida.....	30,633	62,083	—	8,625	5,498	106,839
Georgia.....	30,300	123,200	—	12,691	231	166,422
Idaho.....	69,879	24,256	—	54,160	—	148,295
Illinois.....	1,453,321	576,975	2,334	432,027	2,367	2,467,024
Indiana.....	703,042	492,245	—	71,700	4,416	1,271,403
Iowa.....	537,635	162,600	—	272,243	—	972,478
Kansas.....	407,671	156,319	—	98,461	—	662,451
Kentucky.....	398,966	374,855	1,499	38,465	—	813,785
Louisiana.....	24,670	93,218	—	—	—	117,888
Maine.....	138,440	41,964	406	11,382	—	192,192
Maryland.....	162,414	148,072	987	47,157	—	358,630
Massachusetts.....	703,476	280,831	1,668	141,284	—	1,127,259
Michigan.....	874,631	152,359	5,330	122,014	6,085	1,160,419
Minnesota.....	420,759	55,913	—	339,192	—	815,864
Mississippi.....	8,546	100,475	—	3,494	—	112,515
Missouri.....	648,486	572,753	909	84,160	1,418	1,307,726
Montana.....	74,138	33,805	—	65,876	—	173,819
Nebraska.....	218,585	137,289	—	106,701	1,594	464,169
Nevada.....	11,243	5,909	—	9,929	—	26,921
New Hampshire.....	98,575	57,201	—	8,993	—	164,769
New Jersey.....	676,277	298,043	—	109,028	1,660	1,085,008
New Mexico.....	54,745	48,542	—	9,543	—	112,830
New York.....	1,820,058	950,796	9,928	474,925	—	3,255,707
North Carolina.....	191,753	284,270	—	6,697	13	482,733
North Dakota.....	94,981	13,858	—	89,922	—	198,711
Ohio.....	1,176,130	477,888	—	357,948	1,246	2,013,212
Oklahoma.....	226,242	255,798	—	41,141	—	523,181
Oregon.....	142,579	67,589	917	68,403	—	279,488
Pennsylvania.....	1,401,481	409,192	—	307,567	9,779	2,128,019
Rhode Island.....	125,286	76,606	268	7,628	—	209,788
South Carolina.....	1,123	49,008	—	620	—	50,751
South Dakota.....	101,299	27,214	—	75,355	—	203,868
Tennessee.....	130,882	158,537	—	10,656	100	300,175
Texas.....	130,023	483,586	—	42,881	—	656,490
Utah.....	77,327	47,001	—	32,662	—	156,990
Vermont.....	80,498	16,124	—	5,964	326	102,912
Virginia.....	73,359	139,797	191	10,379	—	223,726
Washington.....	220,224	42,842	1,004	150,727	—	414,797
West Virginia.....	288,635	257,232	—	36,723	—	582,590
Wisconsin.....	311,614	68,096	458	453,678	2,918	836,764
Wyoming.....	41,858	12,868	—	25,174	—	79,900

¹Figures do not include votes cast for names not appearing on any of the electoral tickets specified in the table. In 1924 votes by parties other than those shown above were as follows: Workers, 36,386 votes (cast in 15 States); American, 23,967 (7 States); Commonwealth Land, 1,262 votes (5 States); Industrialist, 636 votes (1 State).

²Democrat-Populist.

³Socialist-Labor.

⁴Socialist and Socialist-Labor.

⁵Socialist-Labor only. Practically all of the Socialist vote is included in votes shown in next column for La Follette and Wheeler, official candidates of the Socialist party as well as the Independent Progressive.

⁶See headline and footnote 5.

Sources: 1888 to 1920, reports of State officials on file in the Department of State; 1924, data compiled by William Tyler Page, Clerk of the House of Representatives.

No. 163.—ELECTORAL VOTE FOR PRESIDENT: BY PRINCIPAL POLITICAL PARTIES AND BY STATES, 1904 TO 1924

[NOTE.—In 1924 the 13 electoral votes of Wisconsin were cast for La Follette and Wheeler, Independent Progressive candidates]

State	1904		1908		1912			1916		1920		1924	
	Republican	Democratic	Republican	Democratic	Republican	Democratic	Progressive	Republican	Democratic	Republican	Democratic	Republican	Democratic
Total	336	140	321	162	8	435	88	254	277	404	127	382	138
Plurality	196		159			347			23	277		246	
Alabama		11		11		12			12		12		12
Arizona						3			3	3		3	
Arkansas		9		9		9			9		9		9
California	10		10			2	11		13	13		13	
Colorado	5			5		6			6	6		6	
Connecticut	7		7			7		7		7		7	
Delaware	3		3			3		3		3		3	
Florida		5		5		6			6		6		6
Georgia		13		13		14			14		14		14
Idaho	3		3			4			4	4		4	
Illinois	27		27			29		29		29		23	
Indiana	15		15			15		15		15		15	
Iowa	13		13			13		13		13		13	
Kansas	10		10			10			10	10		10	
Kentucky		13		13		13			13		13		13
Louisiana		9		9		10			10		10		10
Maine	6		6			6		6		6		6	
Maryland	1	7	2	6		8			8		8		8
Massachusetts	16		16			18		18		18		18	
Michigan	14		14				15	15		15		15	
Minnesota	11		11				12	12		12		12	
Mississippi		10		10		10			10		10		10
Missouri	18		18			18			18	18		18	
Montana	3		3			4			4	4		4	
Nebraska	8			8		8			8	8		8	
Nevada	3			3		3			3	3		3	
New Hampshire	4		4			4			4	4		4	
New Jersey	12		12			14		14		14		14	
New Mexico						3			3	3		3	
New York	39		39			45		45		45		45	
North Carolina		12		12		12			12		12		12
North Dakota	4		4			5			5	5		5	
Ohio	23		23			24			24	24		24	
Oklahoma				7		10			10	10			10
Oregon	4		4			5		5		5		5	
Pennsylvania	34		34				38	38		38		38	
Rhode Island	4		4			5		5		5		5	
South Carolina		9		9		9			9		9		9
South Dakota	4		4				5	5		5		5	
Tennessee		12		12		12			12	12			12
Texas		18		18		20			20		20		20
Utah	3		3		4				4	4		4	
Vermont	4		4			4		4		4		4	
Virginia		12		12		12			12		12		12
Washington	5		5				7		7	7		7	
West Virginia	7		7			8		7	1	8		8	
Wisconsin	13		13			13		13		13		(1)	(1)
Wyoming	3		3			3			3	3		3	

¹ See headnote.

Sources: 1904 to 1920, Journal of the Senate, Washington, D. C.; 1924, data compiled by William Tyler Page, Clerk of the House of Representatives.

No. 164.—APPORTIONMENT OF CONGRESSIONAL REPRESENTATION

[NOTE.—The ratio given at the head of each column indicates the number of inhabitants per member of the House of Representatives fixed by Congress as the basis of determining the number of Representatives per State. No apportionment under Census of 1920]

State	Ratios under Constitution and censuses													
	Constitution	1790	1800	1810	1820	1830	1840	1850 (1)	1860 (2)	1870 (3)	1880	1890	1900	1910
	30,000	33,000	33,000	35,000	40,000	47,700	70,680	93,423	127,381	131,425	151,911	173,901	194,182	211,877
Representation														
Total.....	65	106	142	186	213	242	232	237	243	293	332	357	391	435
Alabama.....				*1	3	5	7	7	6	8	8	9	9	10
Arizona.....														*1
Arkansas.....						*1	1	2	3	4	5	6	7	7
California.....							*2	2	3	4	6	7	8	11
Colorado.....										*1	1	2	3	4
Connecticut.....	5	7	7	7	6	6	4	4	4	4	4	4	5	5
Delaware.....	1	1	1	2	1	1	1	1	1	1	1	1	1	1
Florida.....							*1	1	1	2	2	2	3	4
Georgia.....	3	2	4	6	7	9	8	8	7	9	10	11	11	12
Idaho.....											*1	1	1	2
Illinois.....				*1	1	3	7	9	14	19	20	22	25	27
Indiana.....				*1	3	7	10	11	11	13	13	13	13	13
Iowa.....							*2	2	6	9	11	11	11	11
Kansas.....									1	3	7	8	8	8
Kentucky.....		2	6	10	12	13	10	10	9	10	11	11	11	11
Louisiana.....				*1	3	3	4	4	5	6	6	6	7	8
Maine.....				*7	7	8	7	6	5	5	4	4	4	4
Maryland.....	6	8	9	9	8	6	6	6	5	6	6	6	6	6
Massachusetts.....	8	14	17	13	13	12	10	11	10	11	12	13	14	16
Michigan.....						*1	3	4	6	9	11	12	12	13
Minnesota.....								*2	2	3	5	7	9	10
Mississippi.....				*1	1	2	4	5	5	6	7	7	8	8
Missouri.....					1	2	5	7	9	13	14	15	16	16
Montana.....											*1	1	1	2
Nebraska.....									*1	1	3	6	6	6
Nevada.....									*1	1	1	1	1	1
New Hampshire.....	3	4	5	6	6	5	4	3	3	3	2	2	2	2
New Jersey.....	4	5	6	6	6	6	5	5	5	7	7	8	10	12
New Mexico.....														*1
New York.....	6	10	17	27	34	40	34	33	31	33	34	34	37	43
North Carolina.....	5	10	12	13	13	13	9	8	7	8	9	9	10	10
North Dakota.....											*1	1	2	3
Ohio.....			*1	6	14	19	21	21	19	20	21	21	21	22
Oklahoma.....													*5	8
Oregon.....								*1	1	1	1	2	2	3
Pennsylvania.....	8	13	18	23	26	28	24	25	24	27	28	30	32	36
Rhode Island.....	1	2	2	2	2	2	2	2	2	2	2	2	2	3
South Carolina.....	5	6	8	9	9	9	7	6	4	5	7	7	7	7
South Dakota.....											*2	2	2	3
Tennessee.....		*1	3	6	9	13	11	10	8	10	10	10	10	10
Texas.....							*2	2	4	6	11	13	16	18
Utah.....												*1	1	2
Vermont.....		2	4	6	5	5	4	3	3	3	2	2	2	2
Virginia.....	10	19	22	23	22	21	15	13	11	9	10	10	10	10
Washington.....											*1	2	3	5
West Virginia.....										3	4	4	5	6
Wisconsin.....							*2	3	6	8	9	10	11	11
Wyoming.....											*1	1	1	1

¹ Membership increased from 233 to 234 by act of July 30, 1852. (10 Stat. L., 25.)

² Membership increased from 233 to 241 by act of Mar. 4, 1862. (12 Stat. L., 353.)

³ Membership originally fixed at 233 but increased by act of May 30, 1872, to 292. (17 Stat. L., 192.)

⁴ Assigned after apportionment.

⁵ Included in apportionment act in anticipation of its becoming a State.

⁶ Included in the 20 members originally assigned to Massachusetts, but credited to Maine, after its admission as a State, Mar. 15, 1820. (3 Stat. L., 555.)

Source: Reports of the Bureau of the Census, Department of Commerce.

NATIONAL GOVERNMENT FINANCES

No. 165.—RECEIPTS AND EXPENDITURES OF THE GOVERNMENT

NOTE.—All figures in thousands of dollars. Figures are on basis of warrants issued (net) and expenditures in some cases differ materially from those on a cash basis (Table 170) which more nearly represent actual expenditures; they do not include postal revenues and expenditures, except surpluses or deficiencies]

Yearly average or year ended June 30—	Ordinary receipts	Ordinary expendi- tures	Public-debt retirements chargeable against ordinary receipts	Surplus (+) or deficit (—), ordinary	Public-debt retirements not charge- able against ordinary receipts ¹	Public debt receipts, proceeds of bonds, and other securities ¹
1791-1800.....	6,765	6,835	.....	-70	2,394	2,726
1801-1810.....	13,055	9,086	.....	+3,969	4,261	² 296
1811-1820.....	21,032	23,942	.....	-2,910	8,325	11,095
1821-1830.....	21,923	16,161	.....	+5,762	6,780	² 1,500
1831-1840.....	30,460	24,494	.....	+5,966	² 5,932	² 2,516
1841-1850.....	27,117	32,392	.....	-5,275	6,762	² 12,559
1851-1860.....	60,237	60,162	.....	+75	7,698	7,306
1861-1865.....	160,907	683,785	.....	-522,878	254,381	776,719
1866-1870.....	447,300	377,642	.....	+69,658	377,607	330,503
1871.....	383,324	292,177	.....	+91,147	177,323	61,249
1872.....	374,107	277,518	.....	+96,589	254,334	142,174
1873.....	333,738	290,345	.....	+43,393	61,822	3,950
1874.....	304,979	302,634	.....	+2,345	136,071	142,883
1875.....	288,000	274,623	.....	+13,377	114,538	96,506
1876.....	294,096	265,101	.....	+28,995	137,753	104,553
1877.....	281,406	241,334	.....	+40,072	151,240	141,135
1878.....	257,764	236,964	.....	+20,800	143,998	198,850
1879.....	273,827	266,948	.....	+6,879	479,882	617,578
1880.....	333,527	267,643	.....	+65,884	280,435	73,066
1881.....	360,782	260,713	.....	+100,069	86,111	678
1882.....	403,525	257,981	.....	+145,544	166,505	225
1883.....	398,288	265,408	.....	+132,879	438,431	304,373
1884.....	348,520	244,126	.....	+104,394	101,266	1,405
1885.....	323,691	260,227	.....	+63,464	46,043	58
1886.....	336,440	242,483	.....	+93,957	44,584	40
1887.....	371,403	267,932	.....	+103,471	127,959	41
1888.....	379,266	267,925	.....	+111,341	74,862	49
1889.....	387,050	299,289	.....	+87,761	121,289	24
1890.....	403,081	318,041	.....	+85,040	104,664	22
1891.....	392,612	365,774	.....	+26,839	101,003	14
1892.....	354,938	345,023	.....	+9,914	24,348	15
1893.....	385,820	383,478	.....	+2,342	710	23
1894.....	306,355	367,525	.....	-61,170	256	50,014
1895.....	324,729	356,195	.....	-31,466	2,495	81,165
1896.....	338,142	352,179	.....	-14,037	7,294	131,169
1897.....	347,722	365,774	.....	-18,052	11,379	3
1898.....	405,321	443,369	.....	-38,047	29,942	6
1899.....	515,961	605,072	.....	-89,112	14,622	199,201
1900.....	567,241	520,861	.....	+46,380	22,790	118
1901.....	587,685	524,617	.....	+63,068	36,113	4
1902.....	562,478	485,234	.....	+77,244	56,224	2
1903.....	561,881	517,006	.....	+44,875	16,609	2
1904.....	541,087	583,660	.....	-42,573	18,623	3
1905.....	544,275	567,279	.....	-23,004	605	3
1906.....	594,984	570,202	.....	+24,782	245	2
1907.....	665,860	579,129	.....	+86,732	30,373	30,005
1908.....	601,862	659,196	.....	-57,334	34,357	40,068
1909.....	604,320	693,744	.....	-89,423	15,435	30,000
1910.....	675,512	693,617	.....	-18,105	761	.....
1911.....	701,833	691,202	.....	+10,631	246	17,642
1912.....	692,609	689,881	.....	+2,728	121	32,818
1913.....	724,111	724,512	.....	-401	103	1,930
1914.....	734,673	735,681	.....	-408	109	3,119
1915.....	697,911	760,587	.....	-62,676	48	934
1916.....	782,535	741,937	.....	+40,598	36	1,804
1917.....	1,124,325	2,080,042	.....	-961,717	636,981	2,390,725
1918.....	4,180,425	13,791,908	.....	-9,611,483	7,685,288	16,964,610
1919.....	4,654,381	18,952,141	.....	-14,297,760	15,813,848	29,053,332
1920.....	6,704,414	6,141,745	.....	+562,669	17,013,020	15,835,274
1921.....	5,584,517	4,468,713	422,562	³ +693,242	8,721,752	8,824,739
1922.....	4,103,597	3,195,685	422,353	³ +485,559	6,500,585	5,910,931
1923.....	3,847,046	3,244,690	402,958	³ +199,398	7,486,748	7,259,181
1924.....	3,884,041	2,946,401	457,894	³ +479,746	2,814,718	2,178,676
1925.....	3,607,644	2,464,169	466,538	³ +676,937	3,351,799	3,047,016

¹ Exclusive of the deposits made by banks to retire national bank and Federal reserve notes and of payments made from this fund to retire such notes; these are in the nature of fiduciary transactions.

² Averages are for entire 10-year period though there were no receipts or retirements certain years.

³ After taking account of public-debt retirement expenditures chargeable against ordinary receipts.

Source: Annual Report of the Secretary of the Treasury.

No. 166.—ORDINARY RECEIPTS OF THE GOVERNMENT: BY MAJOR SOURCES

[NOTE.—All figures in thousands of dollars; that is, 000 omitted. See headnote, Table 165]

Yearly average or year ended June 30—	Total ordinary receipts	Customs	Internal revenue		Sales of public lands	Surplus postal receipts	Miscella- neous receipts
			Income and profits tax	Miscella- neous			
1791-1800	6,765	5,940		444	1 10	1 36	334
1801-1810	13,055	12,046		201	456	1 22	329
1811-1820	21,032	16,383		1,644	1,623	50	1,429
1821-1830	21,923	19,852		31	1,388	(?)	649
1831-1840	30,460	20,470		5	7,452	(?)	2,533
1841-1850	27,117	24,366		1 1	1,980		768
1851-1860	60,237	54,498			4,582		1,156
1861-1865	160,907	68,988	3 28,006	1 27,283	555		19,994
1866-1870	447,300	178,903	50,603	171,315	2,109		44,368
1871	383,324	206,270	19,163	123,936	2,389		31,567
1872	374,107	216,370	14,437	116,205	2,576		24,519
1873	333,738	188,090	5,062	108,667	2,882		29,037
1874	304,979	163,104	139	102,270	1,852		37,613
1875	288,000	157,168	(?)	110,007	1,414		19,411
1876	294,096	148,072	1	116,700	1,129		28,194
1877	281,406	130,956	(?)	118,680	976		30,843
1878	257,764	130,171		110,582	1,080		15,932
1879	273,827	137,250		113,562	925		22,091
1880	333,527	186,522		124,009	1,017		21,979
1881	360,782	198,160	3	135,261	2,202		25,156
1882	403,525	220,411		146,498	4,753		31,864
1883	398,288	214,706		144,720	7,966		30,905
1884	348,520	195,067	56	121,530	9,811		22,056
1885	323,691	181,472		112,499	5,706		24,014
1886	336,440	192,905		116,806	5,631		21,098
1887	371,403	217,287		118,823	9,254		26,039
1888	379,266	219,091		124,297	11,202		24,676
1889	387,050	223,833		130,882	8,039		24,297
1890	403,081	229,669		142,607	6,358		24,447
1891	392,612	219,522		145,687	4,030		23,374
1892	354,938	177,453		153,971	3,262		20,252
1893	385,820	203,355		161,028	3,182		18,255
1894	306,355	131,819		147,111	1,674		25,752
1895	324,729	152,159	77	143,345	1,103		28,046
1896	338,142	160,022		146,763	1,006		30,352
1897	347,722	176,554		146,689	865		23,614
1898	405,321	149,575		170,901	1,243		83,603
1899	515,961	206,128		273,437	1,678		34,717
1900	567,241	233,165		295,328	2,837		35,911
1901	587,685	238,585		307,181	2,965		38,954
1902	562,478	254,445		271,880	4,144		32,009
1903	561,881	284,480		230,810	8,926		37,665
1904	541,087	261,275		232,904	7,453		39,455
1905	544,275	261,799		234,096	4,859		43,521
1906	594,084	300,252		249,150	4,880		40,703
1907	665,860	332,233		269,667	7,879		56,081
1908	601,862	286,113		251,711	9,732		54,306
1909	604,320	300,712		246,213	7,701		49,695
1910	675,512	333,683	20,952	268,982	6,356		45,539
1911	701,833	314,497	33,517	289,012	5,732		59,075
1912	692,609	311,322	28,583	293,029	5,393		54,283
1913	724,111	318,891	35,006	309,411	2,910		57,893
1914	734,673	292,320	71,381	308,660	2,572	3,800	55,940
1915	697,911	209,787	80,202	335,468	2,167	3,500	66,787
1916	782,535	213,186	124,937	387,765	1,888		54,759
1917	1,124,325	225,962	359,681	449,685	1,893	5,200	81,903
1918	4,130,425	182,759	2,839,000	857,044	1,969	9,558	290,096
1919	4,654,381	183,429	2,600,763	1,239,468	1,405	18,000	611,317
1920	6,704,414	323,537	3,956,936	1,442,213	1,910	300	979,518
1921	5,584,517	308,025	3,228,138	1,351,836	1,530		694,988
1922	4,103,597	357,545	2,086,918	1,121,240	895	81	536,917
1923	3,847,046	562,189	1,691,090	935,700	657		657,411
1924	3,884,041	545,012	1,841,759	952,531	522		544,217
1925	3,607,644	548,522	1,761,659	827,787	624		469,053

¹ Averages are for entire 10-year period though there were no receipts under these items certain years.² Less than \$500.³ Average for 1863 to 1865.

Source: Annual Report of the Secretary of the Treasury.

No. 167.—ORDINARY EXPENDITURES OF THE GOVERNMENT: By MAJOR CLASSES

[NOTE.—All figures in thousands of dollars; that is, 000 omitted. See headnote, Table 165]

Yearly average or year ended June 30—	Total ordinary expendi- tures	Civil and miscel- laneous ¹	War Depart- ment ¹	Navy Depart- ment ¹	Indians	Pensions ²	Postal defi- ciencies ³	Interest on the public debt
1791-1800.....	6,835	980	1,732	4,882	31	97	-----	3,111
1801-1810.....	9,086	1,870	1,632	1,636	164	78	-----	3,703
1811-1820.....	23,942	2,589	10,742	4,675	317	741	-----	4,877
1821-1830.....	16,161	3,144	3,918	3,295	599	1,247	-----	3,956
1831-1840.....	24,494	5,616	8,321	5,041	2,612	2,572	-----	4,331
1841-1850.....	32,392	7,452	12,815	7,237	1,384	1,700	4 185	1,615
1851-1860.....	60,162	21,233	15,784	11,996	3,266	1,531	3,574	2,776
1861-1865.....	683,785	25,894	547,752	65,329	3,203	4,858	2,146	34,600
1866-1870.....	377,642	54,524	127,815	28,382	4,488	23,428	4 3,562	135,440
1871.....	292,177	64,367	35,809	19,431	7,427	34,444	5,131	125,577
1872.....	277,618	62,768	35,372	21,250	7,062	28,533	5,175	117,358
1873.....	290,345	72,944	46,323	23,526	7,952	29,359	5,490	104,751
1874.....	302,634	81,823	42,314	30,933	6,692	29,038	4,714	107,120
1875.....	274,623	63,859	41,121	21,498	8,385	29,456	7,212	103,094
1876.....	265,191	68,507	38,671	18,963	5,967	28,257	5,093	100,243
1877.....	241,334	52,756	37,083	14,960	5,277	27,964	6,170	97,125
1878.....	236,964	47,424	32,154	17,365	4,629	27,137	5,753	102,501
1879.....	266,948	60,968	40,426	15,125	5,206	35,121	4,774	105,328
1880.....	267,643	54,438	38,117	13,537	5,945	56,777	3,071	95,758
1881.....	260,713	61,582	40,466	15,687	6,514	50,059	3,896	82,509
1882.....	257,981	57,220	43,570	15,032	9,737	61,345	-----	71,077
1883.....	265,408	68,604	48,911	15,283	7,363	66,013	75	59,160
1884.....	244,126	70,920	30,430	17,293	6,476	55,429	-----	54,578
1885.....	260,227	82,953	42,671	16,021	6,552	56,102	4,542	51,386
1886.....	242,483	65,973	34,324	13,908	6,099	63,405	8,194	50,580
1887.....	267,932	78,764	38,561	15,141	6,195	75,029	6,501	47,742
1888.....	267,925	78,167	38,522	16,226	6,249	80,289	3,056	44,715
1889.....	299,289	94,088	44,435	21,379	6,892	87,625	3,869	41,001
1890.....	318,041	94,832	44,583	22,006	6,708	106,937	6,875	36,099
1891.....	365,774	115,708	48,720	26,114	8,527	124,416	4,742	37,547
1892.....	345,023	95,790	46,895	29,174	11,151	134,583	4,051	23,378
1893.....	333,478	97,786	49,642	30,136	13,345	159,358	5,947	27,264
1894.....	367,525	93,694	51,568	31,701	10,293	141,177	8,250	27,841
1895.....	356,195	82,263	51,805	28,798	9,940	141,395	11,017	30,978
1896.....	352,179	77,916	50,831	27,148	12,166	139,434	9,300	35,385
1897.....	365,774	76,252	45,850	24,562	13,017	141,053	11,149	37,791
1898.....	443,869	86,016	91,992	53,824	10,995	147,452	10,504	37,585
1899.....	695,072	110,680	229,841	63,942	12,806	139,395	8,212	39,897
1900.....	520,861	131,689	134,775	55,953	10,175	140,877	7,231	40,160
1901.....	524,617	131,977	144,616	60,507	10,896	139,324	4,955	32,343
1902.....	485,234	125,111	112,272	67,803	10,050	138,489	2,402	29,108
1903.....	517,006	133,073	118,630	82,618	12,935	138,426	2,769	28,556
1904.....	583,660	131,357	165,200	102,956	10,438	142,559	6,503	24,646
1905.....	567,279	127,068	126,094	117,550	14,236	141,774	15,065	24,591
1906.....	570,202	131,639	137,326	110,474	12,747	141,035	12,673	24,309
1907.....	579,129	145,642	149,775	97,128	15,164	139,310	7,629	24,481
1908.....	659,196	162,532	175,840	118,037	14,580	153,892	12,888	21,426
1909.....	693,744	167,001	192,487	115,546	15,695	161,710	19,501	21,804
1910.....	693,617	171,581	189,823	123,174	18,504	160,696	8,496	21,343
1911.....	691,202	173,839	197,199	119,938	20,934	157,981	-----	21,311
1912.....	689,881	172,237	184,123	135,592	20,135	153,590	1,568	22,616
1913.....	724,512	169,802	202,129	133,263	20,306	175,085	1,027	22,899
1914.....	735,081	170,530	208,350	139,682	20,215	173,440	-----	22,864
1915.....	760,587	200,533	202,160	141,836	22,130	164,388	6,637	22,903
1916.....	741,997	199,555	182,139	155,029	17,670	159,302	5,500	22,900
1917.....	2,086,942	1,153,677	459,549	257,166	30,593	160,313	-----	24,742
1918.....	13,791,998	6,306,355	5,705,136	1,368,643	30,888	181,138	2,221	197,527
1919.....	18,952,141	6,805,125	9,265,325	2,069,272	34,593	221,615	344	615,867
1920.....	6,141,745	3,133,101	1,100,866	629,893	40,517	213,344	-----	1,024,024
1921.....	4,468,713	1,811,016	580,795	647,871	41,471	260,611	130,273	996,677
1922.....	3,195,685	989,923	402,058	458,795	38,500	252,577	64,346	989,485
1923.....	3,244,690	1,169,528	355,723	322,533	45,143	294,148	32,527	1,055,088
1924.....	2,946,491	1,047,270	348,606	324,130	46,754	228,262	12,639	928,741
1925.....	2,464,169	617,537	357,957	326,365	38,755	218,321	23,217	882,015

¹ Up to 1920, inclusive, civil expenditures under War and Navy Departments at Washington are included under the column Civil and Miscellaneous; thereafter under War and Navy Departments, respectively. War Department expenditures include those for rivers and harbors and the Panama Canal.

² Includes only Army and Navy pensions for service prior to World War, and fees of examining surgeons. Does not include salaries under Bureau of Pensions, or payments to veterans of the World War, which are made by Veterans' Bureau and included under civil and miscellaneous expenditures.

³ Exclusive of amounts transferred to the civil service retirement and disability fund.

⁴ Averages are for entire 10-year period though there were no expenditures in certain years.

Source: Annual Report of the Secretary of the Treasury.

**No. 168.—RECEIPTS OF THE GOVERNMENT: BY SOURCES, YEARS ENDED
JUNE 30**

[NOTE.—In thousands of dollars. Figures are on basis of warrants issued (net)]

	1924	1925		1924	1925
ORDINARY RECEIPTS			ORDINARY RECEIPTS—CON.		
Customs	545,012	548,522	Miscellaneous—Continued.		
Internal revenue:			<i>Revenue-producing enter-</i>		
Income tax.....	1,841,759	1,761,659	<i>prises—Continued.</i>		
Miscellaneous taxes.....	952,531	1,827,787	U. S. telegraph lines.....	269	229
Miscellaneous:			Laundry and dry-clean-		
<i>Interest, premium, and dis-</i>			<i>ing operations (War)</i>	1,279	1,444
<i>count—</i>			Profits from sale of ships'		
Interest on loans to fore-			stores, Navy.....		577
ign governments.....	138,654	138,634	Other.....	222	20
Interest on miscellane-			<i>Rent of public buildings</i>		
ous obligations of fore-			<i>and grounds</i>	1,138	1,338
ign governments.....	22,031	21,756	<i>Fees, fines, penalties, for-</i>		
Interest on miscellane-			<i>feitures, etc.—</i>		
ous obligations.....	1,158	1,190	Alaska fund.....	185	196
Interest on overpay-			Fees on letters patent....	2,999	2,963
ments under transporta-			Copyright fees.....	165	166
tion act, 1920.....	31	35	Registers' and receivers'		
Interest on farm-loan			fees (Land Office).....	681	566
bonds.....	4,585	4,444	Consular and passport		
Interest on public de-			fees.....	8,115	7,448
posits.....	4,630	4,502	Tax on circulation of		
Interest on advance pay-			national banks.....	4,057	4,062
ments to contractors...	43	121	Customs Service.....	947	1,276
Dividends, Panama Rail-			Collections under enforce-		
road.....	1,050	350	ment of national pro-		
Discount on bonds,			hibition act (Treasury		
notes, etc., purchased...	1,631	520	and Judicial).....	6,507	15,360
Gain by exchange.....	17		Navy fines and forfei-		
<i>Sales of property—</i>			<i>tures</i>	818	1,419
Government property			Naval hospital fund.....	274	816
(unserviceable).....	4,099	5,375	Naturalization fees.....	481	994
Office material, etc. (Gen-			Immigration head tax...	5,539	3,197
eral Supply Commit-			Judicial.....	3,039	2,837
tee).....	367	41	Forfeitures by contrac-		
Properties, United States			tors.....	17	16
Housing Corporation...	1,272	2,513	Licenses under Federal		
War supplies.....	44,267	16,580	water power act.....	54	129
Buildings, plants, etc.			Taxes, licenses, fines, etc.,		
(war supplies).....	331		Canal Zone.....	160	203
Seal and fox skins.....	111	336	Other.....	1,111	1,476
Public documents and			<i>Gifts and contributions—</i>		
charts.....	226	286	Library of Congress gift		
Card indexes, Library of			fund and chamber mu-		
Congress.....	149	139	sic auditorium.....		88
Miscellaneous Govern-			Return of increase in sal-		
ment property.....	399	920	ary by Members of		
<i>Public-domain receipts—</i>			Sixty-ninth Congress...		3
Sale of public lands.....	522	624	For river and harbor im-		
Receipts under mineral			provements.....	2,814	3,829
leasing acts.....	12,619	9,192	For Forest Service co-		
Forest reserve fund.....	5,370	5,101	operative work.....	2,618	2,104
National park revenues...	651	699	By New York Liberty		
Other.....	1,404	950	loan associations.....		150
<i>Federal reserve bank fran-</i>			For roads, bridges, and		
<i>chise tax and net earn-</i>			related works, Alaska	107	79
<i>ings from Federal inter-</i>			Money received from		
<i>mediate credit banks</i> ...	3,765	642	persons unknown.....	4	6
<i>Profits on coinage, bullion</i>			Donations to U. S.....	7	1
<i>deposits, etc.</i>	8,134	8,715	Pan American Union		
<i>Revenue-producing enter-</i>			quotas.....	70	93
<i>prises—</i>			Other.....	1	14
United States Housing			<i>Repayments of invest-</i>		
Corporation.....	888	539	<i>ments—</i>		
Funds deposited for con-			Principal of loans made		
struction loans under			to foreign governments...	61,025	23,217
section 11, merchant			Principal of sale of sur-		
marine act, 1920.....	20,109	2,938	plus war supplies to		
Balance of funds held by			foreign governments...	20	31
Shipping Board Emer-			Liquidation of capital		
gency Fleet Corpora-			stock, Fed. land banks...	1,101	472
tion under act of Feb.			Principal on account of		
13, 1923.....	25,752		"Relief—American"		
Center Market, Wash-			ing Administration"...	45	
ington, D. C.....	260	250	Sale of farm-loan bonds...		13,000
Earnings from radio ser-			Return of advances made		
vice.....	314	250	to reclamation fund...	1,000	1,000
Tolls, profit, etc., Pana-			Principal of loans by U.		
ma Canal.....	25,710	22,347	S. Housing Corporation	714	1,614

Footnotes at end of table.

No. 168.—RECEIPTS OF THE GOVERNMENT, ETC.—Continued

[In thousands of dollars]

	1924	1925		1924	1925
ORDINARY RECEIPTS—CON.			ORDINARY RECEIPTS—CON.		
Miscellaneous—Continued.			Miscellaneous—Continued.		
<i>Assessments and reimbursements—</i>			<i>Trust funds—Continued.</i>		
Salaries and expenses, national-bank examiners.....	2,334	2,437	Civil service retirement and disability fund—Continued.....		
Expenses of redeeming national currency.....	760	722	Deductions from cooperative employees (Agriculture).....	1	2
Assessments on Federal reserve banks for Federal Reserve Board.....	2,038	1,869	Deferred deductions due fund.....	(4) 3	8
Assessments on Federal intermediate credit and land banks for Federal Farm Loan Board.....	366	391	Other deductions.....		1
Payment by German Government under terms of the armistice.....		14,725	Service credit payments.....	26	60
Overhead charges on sales of services or supplies (War and Navy).....	455	399	Soldiers' Home permanent fund.....	710	590
Settlement of claims (War).....	787	452	Pay of the Army deposit funds.....		679
Work done by individuals, corporations, etc. Payment for quarters, subsistence, etc., Veterans' Bureau.....	149	258	Navy and Marine Corps deposit funds.....	376	42
Collections under grain and cotton standards act.....		1,134	Indian moneys—		
General railroad contingent fund.....	4,652	1,138	Proceeds of labor.....	26,120	30,670
Reimbursement of appropriations made for Indian tribes.....	361	1	Sale lands and timber.....	1,465	1,423
International service of ice patrol.....	134	112	Other.....	109	53
Reimbursement for Government property lost.....	32	56	Miscellaneous trust funds.....	300	483
Damages to Government property.....	63	247	District of Columbia trust funds.....	2,004	1,877
Other.....	1,519	1,699	Total miscellaneous receipts.....	544,750	469,685
<i>Revenues of the District of Columbia—</i>			Total all above items.....	3,884,052	3,607,653
Dis. of Columbia share (excluding trust funds).....		122	Adjustment for uncovered moneys and items counter-entered in subsequent fiscal year.....	—10	—9
United States share.....	16,492	1,138	Total.....	3,884,041	3,607,644
<i>Miscellaneous receipts—</i>	635	757	Add receipts credited direct to appropriations: ¹		
Clothing and small stores fund.....	4,056	8,192	Proceeds of railroad securities owned by the Government.....	94,340	143,927
Other.....	165	202	Miscellaneous receipts.....	29,519	29,765
<i>Trust funds:</i>			Total ordinary receipts.....	4,007,900	3,781,396
Government life insurance fund—			PUBLIC-DEBT RECEIPTS		
Premium on converted insurance.....	34,717	38,644	Treasury notes.....	210	
Interest.....	4,327	5,426	Certificates of indebtedness.....	2,014,893	1,876,578
Civil service retirement and disability fund—			Treasury notes and certificates of indebtedness (adjusted service series).....		100,000
Interest on investments.....	1,485	2,030	Treasury (war) savings securities.....	163,540	23,247
Deductions from Indian tribal funds.....	11	13	Postal-savings bonds.....	34	102
Deductions from Indian reimbursable appropriations.....	5	7	Bank-note fund.....	28,454	105,447
Deductions from salaries, Porto Rico.....	2	3	Treasury bonds of 1944-1954.....		1,047,088
			Total public-debt receipts.....	2,207,129	3,152,463
			Total receipts, exclusive of postal.....	6,215,029	6,933,799
			Postal revenues.....	572,949	599,591
			Total receipts, including postal.....	6,787,978	7,533,391

¹ Miscellaneous internal revenue, 1925, includes \$415,000 collections under national prohibition act in addition to the \$5,360,000 shown for this item under miscellaneous receipts.

² Includes \$729,000 applied as advance payment by Belgium on \$1,000,000 principal installment due June 15, 1926, under refunding agreement of Aug. 18, 1925.

³ Includes \$3,000 tax on Federal reserve bank notes.

⁴ Less than \$500.

⁵ These represent cash receipts which are credited against the expenditures shown on warrant basis and must be added back to receipts by warrants in order to adjust to an actual cash basis.

Source: Annual Report of the Secretary of the Treasury.

No. 169.—EXPENDITURES OF THE GOVERNMENT: YEARS ENDED JUNE 30

[In thousands of dollars. Figures are on basis of warrants issued (net)]

	1924	1925		1924	1925
LEGISLATIVE ESTABLISHMENT			INDEPENDENT BUREAUS AND OFFICES—continued		
United States Senate.....	2,614	2,743	U. S. Veterans' Bureau—		
House of Representatives.....	6,191	6,816	Continued.		
Legislative, miscellaneous.....	4	84	Military and naval family		
Architect of the Capitol.....	946	1,305	allowance.....	29	(1), (2)
Botanic Garden.....	116	102	Miscellaneous items.....	250	120
Library of Congress.....	1,049	1,267	Special funds—		
Government Printing Office.....	3,553	1,828	Military and naval in-		
			surance.....	1 3,195	3,743
Total legislative estab-			Miscellaneous special		
lishment.....	14,472	14,143	funds.....	23	1
EXECUTIVE OFFICE			Government life insurance		
Salaries and expenses.....	448	430	fund (trust fund)—		
INDEPENDENT BUREAUS AND OFFICES			Investments.....	30,254	32,534
Alaska relief funds.....	19	16	Expenses.....	9,030	11,456
Alien Property Custodian.....	286	201	Vocational rehabilitation.....	109,058	68,405
American Battle Monu-			Increase of compensation.....	1,786	1 152
ments Commission.....	22	25	War Finance Corporation.....	4 499,000	
Arlington Memorial Bridge			Total independent bu-		
Commission.....	10	10	reaus and offices.....	458,113	1 32,785
Bureau of Efficiency.....	144	145	District of Columbia.....	26,092	33,797
Civil Service Commission.....	974	981	DEPARTMENT OF AGRICUL-		
Commission of Fine Arts.....	6	5	TURE 5		
Employees' Compensation			Salaries.....	5 6,563	5 76
Commission.....	2,450	2,602	Office of the Secretary.....	(6)	1,502
Federal Board for Vocational			Offices of Editorial and Dis-		
Education.....	5,663	6,725	tribution work.....	707	329
Federal Power Commission.....	40	33	Office of Experiment Sta-		
Federal Reserve Board.....	2,178	1,677	tions, expenses.....	1,705	1,766
Federal Trade Commission.....	982	991	Extension Service.....	1,273	1,495
General Accounting Office.....	3,646	3,696	States Relations Service.....	116	(1), (3)
Housing Corporation.....	807	682	Bureau of Animal Industry.....	7,065	7,942
Interdepartmental Social			Meat Inspection, Bureau of		
Hygiene Board.....	1 1		Animal Industry.....	3,778	4,441
Interstate Commerce Com-			Bureau of Plant Industry.....	2,936	3,475
mission.....	9,665	5,852	Forest Service.....	4,616	9,431
Miscellaneous items.....	853	178	Bureau of Chemistry.....	977	1,351
National Advisory Commit-			Bureau of Soils.....	279	351
tee for Aeronautics.....	287	383	Bureau of Entomology.....	1,702	1,945
Office of Public Buildings			Bureau of Biological Survey.....	763	858
and Public Parks of the			Bureau of Public Roads.....	355	409
National Capitol.....	2 2,356	2,415	Bureau of Agricultural Eco-		
Perry's Victory Memorial			nomics.....	3,068	4,096
Commission.....		50	Federal Horticultural Board.....	631	672
Railroads.....	1 65,043	1 134,672	Weather Bureau.....	1,597	2,149
Railroad Labor Board.....	308	313	Lands for protection of water-		
Smithsonian Institution and			sheds and streams.....	880	521
National Museum.....	783	792	Road construction.....	89,770	104,944
U. S. Coal Commission.....	130	(3)	Increase of compensation.....	3,234	76
U. S. Food and Fuel Admin-			Enforcement of insecticide		
istration.....	(3)	7	act, general expenses.....	(7)	149
U. S. Shipping Board.....	57,743	41,396	Cooperative agricultural ex-		
U. S. Tariff Commission.....	755	656	tension work.....	5,821	5,860
U. S. Veterans' Bureau:			Division of Accounts and		
Salaries and expenses.....	43,340	44,841	Disbursements.....		67
Administrative expenses			Library.....		64
World War adjusted			Bureau of Home Economies.....		101
compensation act.....		913	Bureau of Dairying.....		440
Adjusted service certifi-			Miscellaneous.....	1,631	850
cate fund.....		100,000	Special funds:		
Adjusted service and de-			Cooperative work, Forest		
pendent pay.....		3,100	Service.....	2,227	2,431
Medical and hospital serv-			Payments to States and		
ices.....	40,109	37,186	Territories from national		
Military and naval com-			forest funds.....	1,321	1,302
pensation.....	112,362	140,848	Other special funds.....	637	586
Military and naval insur-			Total Department of		
ance (appropriated fund)	90,000	88,000	Agriculture.....	143,653	159,728

For footnotes see p. 165.

No. 169.—EXPENDITURES OF THE GOVERNMENT, ETC.—Continued

[In thousands of dollars]

	1924	1925		1924	1925
DEPARTMENT OF COMMERCE			DEPARTMENT OF JUSTICE—continued		
Office of the Secretary.....	881	1,010	<i>Judicial:</i>		
Bureau of Foreign and Domestic Commerce.....	2,393	2,678	Courts, salaries, and expenses.....	10,419	11,841
Bureau of the Census.....	1,772	1,845	Fees of jurors and witnesses.....	2,745	3,111
Steamboat Inspection Service.....	860	1,024	Penal institutions.....	3,001	4,190
Bureau of Navigation.....	351	483	Miscellaneous.....		3
Bureau of Standards.....	1,654	1,907			
Bureau of Lighthouses.....	8,640	9,414	Total Department of Justice.....	20,992	23,397
Coast and Geodetic Survey.....	1,979	2,263			
Bureau of Fisheries.....	1,109	1,365	DEPARTMENT OF LABOR		
Patent Office.....	1,872	1,941	Office of the Secretary.....	574	668
Increase of compensation.....	1	1	Bureau of Labor Statistics.....	235	271
Miscellaneous.....		13	Bureau of Immigration.....	3,493	5,468
Total Department of Commerce.....	21,512	25,944	Bureau of Naturalization.....	738	760
DEPARTMENT OF INTERIOR			Children's Bureau.....	1,064	1,243
<i>Interior civil:</i>			Women's Bureau.....	103	109
Office of the Secretary.....	1,754	1,560	Employment Service.....	207	222
General Land Office.....	673	790	Increase of compensation.....	553	15
Public Land Service.....	4,923	6,820	Miscellaneous.....	4	12
Bureau of Pensions—					
Salaries and expenses.....	1,397	1,610	Total Department of Labor.....	6,971	8,748
Army pensions.....	219,559	209,833	NAVY DEPARTMENT		
Navy pensions.....	8,158	7,943	<i>Office of the Secretary:</i>		
Fees of examining surgeons.....	545	545	Pay, miscellaneous.....	2,825	2,414
Civil-service retirement and disability fund—			Other items.....	1,794	1,433
Investments.....	8,028	9,746	Office of Naval Records and Library.....	39	44
Current expenses.....	8,625	8,882	Office of Judge Advocate General.....	77	96
Patent Office.....	2,308	2,026	Office of Chief of Naval Operations.....	204	253
Bureau of Education.....	599	793	<i>Bureau of Navigation:</i>		
Colleges for agriculture and mechanic arts.....	2,550	2,550	Organizing the Naval Reserve Force.....	3,159	4,153
Office of Architect, Capitol Reclamation Service—	109	108	Transportation.....	4,470	3,377
General expenses.....	170	70	Other items.....	3,978	4,192
Reclamation fund.....	6,611	3,829	Bureau of Engineering.....	15,426	17,738
Geological Survey.....	1,605	1,665	Bureau of Construction and Repair.....	15,894	15,989
Bureau of Mines—			Bureau of Ordnance.....	11,141	10,732
General expenses.....	1,770	2,003	<i>Bureau of Supplies and Accounts:</i>		
Adjustment and payment of mineral claims, act of Mar. 2, 1919.....	181	751	Pay of the Navy.....	112,085	113,780
National parks.....	1,695	2,580	Provisions.....	10,712	21,958
Beneficiaries.....	1,896	1,660	Fuel and Transportation.....	13,431	14,155
Territorial governments.....	33	276	Freight.....	2,487	687
Alaskan Railroad ¹¹	2,837	2,101	Maintenance.....	6,785	8,852
Increase of compensation.....	1,581	70	Naval supply account fund.....	5,933	15,240
Miscellaneous.....	1	21	Clothing and small stores special fund.....	6,745	8,225
Total Interior civil.....	277,507	268,131	Other items.....	1,019	15,597
<i>Bureau of Indian Affairs:</i>			Bureau of Medicine and Surgery.....	3,773	2,988
Current and contingent expenses.....	2,275	1,687	Bureau of Yards and Docks.....	11,779	10,092
Fulfilling treaty stipulations.....	712	861	Bureau of Aeronautics.....	16,719	13,179
Miscellaneous supports.....	688	760	Naval Academy.....	2,367	2,024
Interest on Indian trust funds.....	755	796	<i>Marine Corps:</i>		
Support of Indian Schools.....	4,649	5,557	Pay.....	15,429	16,048
Miscellaneous expense.....	3,938	3,827	General expenses.....	9,182	6,372
Trust funds.....	33,737	25,267	Other items.....	625	767
Total Bureau of Indian Affairs.....	46,754	38,755	Increase of the Navy.....	54,651	38,181
Total Department of the Interior.....	324,261	306,886	General account of advances.....	19,645	16,624
DEPARTMENT OF JUSTICE			Miscellaneous.....	1,045	850
<i>Department of Justice proper:</i>			Total Navy Department.....	324,130	326,366
Salaries and expenses.....	1,694	1,942	POST OFFICE DEPARTMENT		
Detection and prosecution of crimes.....	2,283	2,329	Deficiency in postal revenues.....	12,639	23,217
Increase of compensation.....	847	119	Miscellaneous expenses.....	129	97
			Total Post Office Department.....	12,768	23,314

For footnotes see p. 165.

No. 169.—EXPENDITURES OF THE GOVERNMENT, ETC.—Continued

[In thousands of dollars]

	1924	1925		1924	1925
DEPARTMENT OF STATE			TREASURY DEPARTMENT—continued		
Department of State proper	1,157	1,460	Increase of compensation	4,967	1,106
Foreign intercourse	13,053	14,426	Miscellaneous	1,929	1,146
Total Department of State	14,210	15,886	Total Treasury Department	277,659	317,984
TREASURY DEPARTMENT			WAR DEPARTMENT		
Office of the Secretary	60	171	<i>Military activities:</i>		
Office of the Chief Clerk and Superintendent	677	905	Office of the Secretary of War	743	3,735
General Supply Committee	(1)	142	General Staff Corps	248	268
Office of Commissioner of Accounts and Deposits	17	18	Adjutant General's Department	1,324	1,563
Division of Bookkeeping and Warrants	13 667	13 718	Office of Inspector General	18	24
Division of Deposits	16	17	Office of Judge Advocate General	58	64
Public Debt Service	6,195	5,311	Army account of advances	1 888	1 6,546
World War Foreign Debt Commission	(2)	2	Finance Department—		
Division of Appointments	47	62	Pay of the Army	121,161	123,390
Division of Printing	1,084	915	Mileage of the Army	892	845
Division of Mail and Files	16	19	Increase of compensation	4,623	217
Office of Disbursing Clerk	30	51	Finance Service	1,368	1,486
Customs Service:			Miscellaneous items	1,627	1,993
Administrative salaries	62	54	Quartermaster Corps—		
Collecting the revenue from customs	12,253	16,302	Army transportation	15,071	14,507
Miscellaneous expenses	173	290	Barracks and quarters	3,614	3,781
Refunds, debentures, drawbacks, etc.	20,468	22,429	Clothing and equipage	4,568	4,230
Bureau of the Budget	136	169	Construction and repair of hospitals	587	564
Federal Farm Loan Bureau	14 333	384	General appropriations	1 584	1 81
Office of Treasurer of the United States	1,346	1,655	Incidental expenses of the Army	4,157	4,765
Office of Comptroller of the Currency	2,508	2,372	Inland and port storage and shipping facilities	181	17
Internal Revenue Service:			Regular supplies of the Army	11,241	12,292
Administrative salaries	684	796	Roads, walks, wharves, and drainage	694	752
Collecting the revenue	33,747	35,675	Subsistence of the Army	15,300	16,235
Enforcement of narcotic and prohibition acts	8,372	10,388	Supplies, services, and transportation	167	67
Miscellaneous expenses	2	4	Water and sewers at military posts	2,087	2,111
Refunds, debentures, drawbacks, etc.	138,822	160,175	Miscellaneous items	5,293	1,934
Special funds	18	138	Signal Corps	2,308	2,180
Coast Guard	11,354	26,814	Air Service	11,279	11,887
Bureau of Engraving and Printing:			Medical Department	1,314	1,273
Administrative salaries	213	407	Bureau of Insular Affairs	65	75
Compensation of employees	2,567	3,247	Corps of Engineers	1,607	1,032
Materials and miscellaneous expenses	1,451	1,345	Fortifications, etc., Panama Canal	394	873
Plate printing	1,339	1,563	Ordnance Department—		
Secret Service	415	461	Ordnance service	1,027	1,121
Public Health Service:			Ordnance stores and supplies	189	92
Administrative salaries and miscellaneous items	1,542	1,596	Ammunition	841	893
Hospital construction	1 8	1 57	Automatic rifles and manufacture of arms	849	546
Medical and hospital services	1 48	1	Nitrate plants	5	7
Pay of commissioned officers, pharmacists, acting assistant surgeons, and other employees	2,223	2,345	Armament of fortifications	1,693	272
Pay of personnel and maintenance of hospitals	4,402	5,266	Arsenals	736	601
Mints and assay offices	1,309	1,557	Ordnance storage facilities	61	21
Public buildings:			Miscellaneous items	1,395	1,558
Office of Supervising Architect	203	262	Chemical Warfare Service	698	715
Public buildings, construction and rent	1,797	2,489	National Board for Promotion of Rifle Practice	79	115
Hospitals	13 2,629	13 584	Chief of Infantry	60	65
Quarantine stations	19	97	Chief of Cavalry	17	19
Repairs, equipment, and general expenses	2,278	2,054	Chief of Field Artillery	21	27
Operating expenses	7,204	8,971	Chief of Coast Artillery	236	250
American Printing House for the Blind	50	50	Militia Bureau	24,331	29,370
			Military Academy	1,811	2,280
			Organized Reserves	5,950	8,661
			Total military activities	250,715	252,087

For footnotes see p. 165.

No. 169.—EXPENDITURES OF THE GOVERNMENT, ETC.—Continued
 [In thousands of dollars]

	1924	1925		1924	1925
WAR DEPARTMENT—contd.			SPECIAL ACCOUNTS—contd.		
<i>Nonmilitary activities:</i>			Premium on the public debt.....	13 1,773	358
National cemeteries—			Total.....	952,513	882,373
Disposition of remains of			Grand total.....	2,946,401	2,464,169
officers, soldiers, and	522	325	Balance in adjustment of re-		(3)
civil employees.....	452	693	payments.....		
Miscellaneous items.....			Total ordinary warrant	2,946,401	2,464,169
Medical Department—			expenditures.....		
Medical and hospital	723	112	Adjustments to the general	+94,789	+600,369
services.....	105	55	fund.....		
Miscellaneous items.....	(17)	979	Total ordinary cash ex-	3,041,190	3,064,538
Signal Corps.....			penses ¹⁹		
Public buildings and	63	32	PUBLIC DEBT		
grounds under Chief of			First Liberty loan.....	(4)	3
Engineers.....	1,178	1,037	First Liberty loan, converted		2
Miscellaneous items under			at 4½ per cent.....	239	
Corps of Engineers.....	71,305	75,294	Second Liberty loan con-	94,450	28
Rivers and harbors—	1,302	500	verted at 4½ per cent.....	410,587	111,823
Improving rivers.....			Third Liberty loan.....	4,070	14
Improving harbors.....	3,085	3,635	Fourth Liberty loan.....	80,640	6,942
Special funds for rivers			Victory Liberty loan.....		
and harbors.....	197	1,600	Treasury notes (various	356,973	1,373,392
Inland and coastwise water-	116	34	rates).....		
ways service.....	143	217	Treasury bonds 1947-1952.....	6	
Monuments.....			Loan of 1903-1918.....	29	22
National military parks.....			Loan of 1925.....		117,051
National Homes for Dis-			Certificates of indebtedness,	2,238,167	2,152,954
abled Volunteer Sol-			various issues.....		
diers—			Treasury notes and certifi-		4,600
Medical and hospital	425	8	cates of indebtedness (ad-		
services.....	6,433	8,494	justed service series).....		
Care and maintenance.....	3,301	3,012	Treasury (war) savings se-	87,434	50,861
War claims and relief acts.....			curities.....	33,084	68,974
Trust funds—			Funded loan of 1907.....	14	1
Soldiers' Home perma-	739	789	Gold reserve increase against		642
nent fund.....	2	3	U. S. notes.....		1
Preservation birthplace	657	124	Miscellaneous redemptions.....	3	
of Abraham Lincoln.....			Total public debt ex-	3,305,097	3,887,311
Miscellaneous.....			penses ²⁰		
Total nonmilitary activi-	90,750	96,820	Total cash expendi-	6,346,866	6,951,849
ties (exclusive of			Postal Service.....		
Panama Canal).....	7,142	9,051	Postal Service, payable from	572,949	599,591
Panama Canal, operation	348,606	357,957	postal revenues.....		
and maintenance.....			Total, including Postal	6,919,835	7,551,441
Total War Department			Service.....		
SPECIAL ACCOUNTS					
Subscriptions to capital stock	12,000				
of Federal intermediate	938,741	882,015			
credit banks.....					
Interest on public debt.....					

¹ Excess of repayments, deduct.

² Figures shown for 1924 are for State, War, and Navy Department Buildings. See also Public Buildings and Grounds under War Department, p. 165.

³ Less than \$500.

⁴ Repayment on account of retirement of capital stock carried to surplus fund.

⁵ A large part of the increases and decreases between the expenditures shown for 1924 and 1925 under the various bureaus is due to the fact that in 1924 a general salary account was carried, while in 1925 such salaries were carried in separate accounts under the respective bureaus and offices.

⁶ Included in "Salaries" and "Miscellaneous."

⁷ Included under Bureau of Agricultural Economics.

⁸ Includes \$3,046,000 for census of agriculture.

⁹ Figures shown under Department of Commerce are for expenditures subsequent to Apr. 1, 1925; under Department of Interior for expenditures prior thereto.

¹⁰ Expenditures under 1922 and prior accounts only. For expenditures under later accounts see "Legislative Establishment," p. 162.

¹¹ Formerly Alaskan Engineering Commission.

¹² Included under "Office of Chief Clerk and Superintendent," above.

¹³ Includes \$225,000 for 1924 and \$65,000 for 1925, charges on silver dollar bullion sold.

¹⁴ Exclusive of \$12,000,000 for subscriptions to capital stock, Federal intermediate credit banks, agricultural credits act of 1923; see "Special Accounts," p. 165.

¹⁵ Includes \$1,890,000 for 1924 and \$317,000 for 1925 under hospital facilities, etc., for war patients.

¹⁶ Exclusive of increase of compensation under Panama Canal and National Homes for Disabled Volunteer Soldiers.

¹⁷ Included under "Miscellaneous" nonmilitary activities.

¹⁸ Offset by \$1,631,000, discount on bonds, notes, and certificates purchased and covered into the Treasury as miscellaneous receipts, p. 160.

¹⁹ Exclusive of public retirements chargeable against ordinary receipts during 1924 of \$457,894,000, and during 1925 of \$466,533,000, which amounts are included in this table under public debt expenditures. The total expenditures chargeable against ordinary receipts during 1924 and 1925, were therefore, \$3,499,084,000 and \$3,531,076,000, respectively.

²⁰ See note 19.

Source: Annual Report of the Secretary of the Treasury.

No. 170.—EXPENDITURES OF THE GOVERNMENT: BY MAJOR CLASSIFICATIONS, YEARS ENDED JUNE 30

[NOTE.—In thousands of dollars. Figures are on basis of daily Treasury statements, unrevised]

	1919	1920	1921	1922	1923	1924	1925
ORDINARY EXPENDITURES ¹							
General expenditures:							
Legislative establishment ¹	17,090	19,328	18,983	17,088	14,165	14,316	13,856
Executive proper ²	17,467	6,676	210	219	349	451	412
State Department	20,766	13,586	8,781	9,667	15,463	14,669	15,054
Treasury Department ^{3,4}	227,273	322,316	488,637	209,105	145,017	137,411	128,232
War Department	8,995,880	1,610,587	1,101,615	454,731	392,734	348,630	361,888
Department of Justice	15,717	17,814	17,206	17,889	23,521	21,134	23,496
Post Office Department ⁵	2,412	50,049	⁶ 135,359	3,384	147	187	⁷ 80
Navy Department	2,002,311	736,021	650,374	476,775	333,201	332,249	346,142
Interior Department	288,286	279,245	357,815	331,814	354,623	328,228	302,441
Department of Agriculture	39,246	65,546	119,838	142,696	128,746	141,116	164,644
Department of Commerce	15,590	30,011	30,829	21,688	21,784	21,430	25,783
Department of Labor	12,943	5,415	8,503	6,227	7,241	6,620	9,678
Veterans' Bureau ⁸				⁷ 376,750	⁷ 461,719	⁷ 409,121	⁷ 384,716
Other independent offices and commissions ^{1,3}	75,376	59,469	119,943	43,872	28,712	28,262	27,683
District of Columbia	16,014	19,988	22,715	23,732	24,054	25,873	32,713
Total	11,746,376	3,236,052	3,080,806	2,135,635	1,951,477	1,829,697	1,836,657
Unclassified items	-895	-4,400	-923	-232	-1,436	-1,234	+347
Total	11,747,271	3,231,652	3,079,884	2,135,868	1,950,041	1,828,463	1,837,004
Interest on public debt	619,216	1,020,252	999,145	991,001	1,055,924	940,603	881,807
Refunds of receipts:							
Customs ⁴				37,124	28,737	20,567	22,921
Internal revenue ⁴				45,702	125,279	127,220	147,777
Postal deficiency ⁵				64,346	32,527	12,639	23,217
Panama Canal	13,196	11,366	16,461	3,025	4,317	8,387	9,093
Special accounts:							
Railroads	358,795	⁸ 1,036,672	⁸ 730,712	^{9,10} 139,469	100,618	22,771	7,205
War Finance Corporation	302,622	¹¹ 228,472	⁹ 22,028	94,428	⁹ 109,436	⁹ 62,540	⁹ 42,902
Shipping Board	1,820,607	530,566	130,723	87,206	57,024	85,491	30,305
Alien Property funds ¹²				1,826	⁹ 1,366	⁹ 1,151	4,018
Grain Corporation		¹³ 350,328	¹⁴ 90,353	¹⁵ 32,000			
Sugar Equalization Board				⁹ 16,280	2,482		
Food and Fuel Administrations	87,338						
Purchase of obligations of foreign governments	3,479,255	421,337	73,897	718			
Purchase of Federal farm loan bonds	86,580	29,644	16,781				
Loans to railroads					13,527	12,971	
Adjusted service certificate fund							99,459
Investment of trust funds:							
Government life insurance ¹⁶				24,599	26,672	30,410	31,992
Civil service retirement ¹⁷				9,283	8,091	8,028	9,746
District of Columbia teachers' retirement fund ¹⁸				231	191	233	258
Foreign service retirement							83
General R. R. contingent						4,584	1,124
Total ordinary	18,514,880	6,403,344	5,115,928	3,372,608	3,294,628	3,048,678	3,063,105
OTHER EXPENDITURES							
Public debt retirements from—							
Sinking fund			261,100	276,046	284,019	295,987	306,308
Debt repayments from foreign countries	7,922	72,670	73,939	64,838	32,140	38,509	386
U. S. bonds received from foreign countries under debt settlement					68,753	110,878	158,794
Estate taxes	93	3,141	26,349	21,085	6,569	8,897	43
Franchise taxes, Fed. Res. and Fed. Intermediate credit banks		2,922	60,724	60,333	10,815	3,635	794
Forfeitures, gifts, etc.		13	168	393	555	93	208
Total	8,015	78,746	422,282	432,695	402,850	458,000	466,538
Total expenditures chargeable against ordinary receipts	18,522,895	6,482,090	5,538,209	3,795,302	3,697,478	3,506,678	3,529,643
Public debt expenditures not chargeable against ordinary receipts							
	16,318,492	16,959,293	8,759,746	6,808,532	7,560,948	2,848,350	3,420,802

**No. 170.—EXPENDITURES OF THE GOVERNMENT: BY MAJOR CLASSIFICATIONS,
YEARS ENDED JUNE 30—Continued**

[In thousands of dollars]

	1919	1920	1921	1922	1923	1924	1925
ANALYSIS OF TOTAL PUBLIC-DEBT EXPENDITURES							
Certificates of indebtedness	15,538,079	15,589,117	8,552,226	4,775,865	5,095,993	2,238,577	2,152,954
Treasury notes and certificates of indebtedness (adjusted service series)							4,600
Treasury notes	19,150				143,340	356,982	1,373,383
Treasury bonds					8	6	
War savings securities	131,520	200,983	160,256	81,664	528,158	54,052	21,664
Treasury savings securities				1,457	15,997	33,406	29,204
First Liberty bonds	4,003	32,337	203	414	79	240	5
Second Liberty bonds	180,351	241,144	8,703	6,015	111,540	94,470	28
Third Liberty bonds	201,656	296,301	51,172	137,738	65,987	410,600	111,823
Fourth Liberty bonds	165,000	405,223	39,414	9,574	16,752	4,137	14
Victory notes		249,002	332,439	1,908,139	1,911,286	80,751	6,973
Loan of 1925							117,050
Other debt items	63,030	509	152	58	246	45	667
National bank notes and Federal reserve bank notes	23,719	23,424	37,461	107,252	74,415	33,684	68,974
Total public-debt expenditures, including retirements chargeable against ordinary receipts	16,326,507	17,038,040	9,182,027	7,031,226	7,963,798	3,306,350	3,887,340

¹ The figures given for operations in special accounts are net figures and make allowance for receipts and deposits credited to the account concerned.

² In the fiscal years 1921, 1922, and 1923, changes were made in classification of expenditures between legislative establishment, executive proper, and other independent offices and commissions, which account for most of the differences as compared with expenditures for other fiscal years.

³ Payments on account of veterans' relief made prior to Aug. 11, 1921, by the War Risk Insurance Bureau are included under Treasury Department, while similar payments made prior to that date by the Federal Board for Vocational Education are included under other independent offices and commissions.

⁴ Refunds of customs and internal revenue receipts included under Treasury Department prior to fiscal year 1922.

⁵ Postal deficiency included under Post Office Department prior to fiscal year 1922.

⁶ Post Office Department expenditures for June, 1921, include \$65,576,000 paid to the Railroad Administration. This resulted in decrease in expenditures on account of "Federal-control transportation systems and transportation act, 1920," by a corresponding amount.

⁷ During the fiscal years 1922, 1923, 1924, and 1925, allotments for veterans' relief have been made to the Treasury, War, and Navy Departments and, in 1924, and 1925, to the Interior Departments, which appear under these departments. In the fiscal year 1925, these allotments amounted to \$6,058,000.

⁸ Includes \$283,399,000 payments on certificates of indebtedness of Director General of Railroads, due July 15, 1919.

⁹ Deduct, excess of credits.

¹⁰ The railroad expenditures during the fiscal year 1922, were reduced by \$266,637,000 on account of sale of equipment trust notes, and by \$123,783,000 on account of sale or collection of other securities acquired under the Federal control act or transportation act, 1920. In 1923 and 1924, receipts on these accounts were included under miscellaneous receipts.

¹¹ Deduct, excess of credits resulting from deposits of War Finance Corporation representing proceeds of redemptions of its holdings of United States securities.

¹² Included under Executive proper prior to fiscal year 1922.

¹³ Includes \$350,000,000 applied by United States Grain Corporation to reduction of capital stock and reflected in "Miscellaneous receipts" for fiscal year 1920.

¹⁴ Net expenditures after taking into account credits and \$100,000,000 applied to reduction in capital stock of United States Grain Corporation.

¹⁵ \$25,000,000 of this amount represents reduction in capital stock of United States Grain Corporation effected Oct. 17, 1921, and is reflected in an increase of receipts in an equal amount.

¹⁶ Included under Treasury Department prior to fiscal year 1922.

¹⁷ Established May 22, 1920, and included under Interior Department prior to fiscal year 1922.

¹⁸ Included under District of Columbia prior to fiscal year 1922.

¹⁹ One year Treasury notes issued under section 18, Federal reserve act.

Source: Annual Report of the Secretary of the Treasury.

No. 171.—APPROPRIATIONS BY CONGRESS FOR YEARS ENDED JUNE 30

[All figures in thousands of dollars; that is, 000 omitted]

Branch	Number of Congress and fiscal year for which appropriated					
	63d, 1915	63d, 1916	64th, 1917	64th and 65th, 1918	65th, 1919	65th and 66th, 1920
Legislative.....	14,796	14,034	14,540	16,866	18,571	17,637
Executive Office.....	210	210	214	221	219	221
Independent offices.....	9,327	7,405	59,395	1,305,307	3,051,159	2,246,238
District of Columbia.....	13,555	12,893	14,044	15,688	16,937	17,203
Department of Agriculture.....	27,109	30,942	36,973	66,891	66,420	196,175
Department of Commerce.....	12,138	11,259	12,452	13,687	15,311	30,679
Department of the Interior.....	212,077	210,849	210,027	233,294	295,778	271,567
Department of Justice.....	11,096	10,889	11,662	12,016	14,975	18,377
Department of Labor.....	4,245	3,467	3,725	6,158	11,610	5,364
Navy Department.....	150,358	153,007	320,718	1,606,053	1,793,682	910,560
Post Office Department:						
Payable from Treasury ¹	2,559	1,850	2,007	1,987	1,995	² 38,069
Payable from postal revenues ³	316,778	314,246	326,493	335,696	385,712	412,528
Department of State.....	6,436	4,907	9,971	31,622	11,360	12,762
Treasury Department.....	69,695	65,463	80,081	7,336,096	3,418,606	317,690
Interest on the public debt.....	22,900	22,970	23,300	241,795	655,107	1,052,300
Sinking fund and debt retirements chargeable against ordinary receipts.....	60,717	60,723	60,727	60,748	288,890	(⁴)
War Department.....	188,477	189,287	443,062	7,592,813	16,993,819	876,465
Increase of compensation ⁵				15,000	25,000	30,760
Total.....	1,122,472	1,114,491	1,628,412	18,881,940	27,065,149	6,454,597
Deduct amount payable from postal revenues ³	316,778	314,246	326,493	335,696	385,712	412,528
Net total.....	805,694	800,245	1,301,919	18,546,244	26,679,437	6,042,068
	66th, 1921	66th and 67th, 1922	67th, 1923	67th, 1924	68th, 1925	68th, 1926
Legislative.....	18,453	18,705	15,165	14,786	16,648	15,720
Executive Office.....	223	229	351	497	426	534
Independent offices.....	931,952	165,733	757,413	522,563	411,216	596,347
District of Columbia.....	20,749	23,175	26,652	26,633	27,967	40,209
Department of Agriculture.....	144,796	49,813	145,545	110,662	74,637	146,715
Department of Commerce.....	23,912	17,911	20,784	22,116	24,123	25,143
Department of the Interior.....	346,357	352,395	328,256	345,519	292,323	274,826
Department of Justice.....	16,176	17,680	20,679	23,846	24,227	28,104
Department of Labor.....	6,099	5,393	6,007	7,519	8,364	9,338
Navy Department.....	453,578	489,651	300,514	325,323	278,601	324,752
Post Office Department:						
Payable from Treasury ¹	⁶ 16,841	⁷ 14,339	554	442	173	244
Payable from postal revenues ³	523,468	701,424	572,528	596,909	629,199	651,256
Department of State.....	11,098	11,022	17,670	15,896	15,246	18,187
Treasury Department.....	432,152	359,328	243,845	279,612	269,355	340,915
Interest on the public debt.....	1,017,500	922,650	⁸ 1,100,000	940,000	865,000	830,000
Sinking fund and debt retirements chargeable against ordinary receipts.....	287,500	265,755	330,089	507,011	471,806	484,766
War Department.....	494,975	459,080	359,592	355,211	341,340	364,625
Increase of compensation ⁵	35,000	35,000				
Total.....	4,780,830	3,909,282	4,248,141	4,092,544	3,748,652	4,151,682
Deduct amount payable from postal revenues ³	523,468	701,424	572,528	596,909	629,199	651,256
Net total.....	4,257,361	3,207,858	3,675,612	3,495,635	3,119,453	3,500,426

¹ Figures cover only appropriations which have been specifically designated by Congress as payable from the Treasury and are exclusive of amounts which may be required under indefinite appropriations (payable from the Treasury) provided by law to supply deficiencies in the postal revenues. (See note 3.)

² Includes \$35,698,000 additional compensation, Postal Service.

³ These figures include amounts which may be required under indefinite appropriations (payable from the Treasury) to supply deficiencies, if any, in the postal revenues.

⁴ The sinking fund created by the act of Feb. 25, 1862, was repealed by the act of Mar. 3, 1919. The act of Mar. 3, 1919 created a cumulative sinking fund beginning with the fiscal year 1921.

⁵ In 1918 to 1922, indefinite appropriations, estimated. In 1923 and 1924, definite amounts were appropriated which are included under the several departments and establishments. In 1925 and 1926, this item was absorbed by rates of pay included under the classification act, approved March 4, 1923.

⁶ Includes \$14,000,000 for deficit under Federal control of telegraph and telephone systems.

⁷ Includes \$11,053,000 certified claims.

⁸ Includes \$125,000,000 of accumulated interest on war-savings certificates, series of 1918, to be paid during the fiscal year 1923 though properly allocable to the full five years of their life.

Source: Annual Report of the Secretary of the Treasury.

No. 172—INTERNAL REVENUE: AMOUNTS COLLECTED FROM PRINCIPAL SOURCES

[NOTE.—The figures differ from those in Tables 166 and 168 because they represent collections by internal revenue officers throughout the country, including deposits by postmasters of amounts received from sale of internal revenue stamps and deposits of internal revenue collected through customs offices, while the other tables represent the deposits of these collections in the Treasury or depositaries during the fiscal year concerned, there being thus an overlapping of time. Certain items, included in the totals in the last column, are shown in detail in the second part of the table]

[All figures in thousands of dollars; that is, 000 omitted]

Yearly average or year ended June 30—	Total	Spirits ¹	Fermented liquors ¹	To-bacco ¹	Income and profits ²	Legacies, inheritances, etc.	Manufactures and products ^{1,3}	Sales, (consumers' or dealers')	Stamps ⁴	Other ⁵
1863-1865	122,942	18,079	2,551	7,697	28,005	305	42,022	1,422	6,915	15,945
1866-1870	221,797	37,229	5,931	21,962	50,604	2,277	57,355	5,928	14,932	25,580
1871-1875	119,971	49,877	8,684	34,450	7,760	2,505	2,201	3,650	9,745	6,024
1876-1880	116,681	55,614	10,510	40,000	(?)		341		6,272	3,943
1881-1885	132,064	71,163	16,614	36,964	29		14		4,433	2,898
1886-1890	126,711	72,045	22,931	30,901			3		5	815
1891-1895	150,262	86,898	30,841	30,802	77		4		(?)	1,703
1896-1900	206,624	92,878	49,593	41,900		2,060	3		28,532	4,307
1901-1905	255,314	128,178	58,930	49,650		3,652	1		26,342	4,368
1906-1910	261,321	144,557	58,609	52,020	20,960	98				1,903
1911-1915	356,851	155,854	68,063	74,866	49,737				23,456	3,641
1916-1920	2,855,761	226,293	93,352	169,853	1,984,473	199,799	1109,466	23,806	41,187	217,561
1921-1925	3,158,975	142,400	17	301,176	2,121,913	126,415	158,728	25,789	59,995	322,543
1901	306,872	116,028	75,670	62,482		5,212	1		39,241	8,239
1902	271,868	121,138	71,989	51,938		4,843			13,443	8,517
1903	230,741	131,953	47,548	43,515		5,357				2,368
1904	232,904	135,810	49,083	44,656		2,072				1,282
1905	234,188	135,959	50,361	45,660		774				1,435
1906	243,103	143,394	55,642	48,423		142				1,502
1907	269,664	156,337	59,568	51,811		50				1,899
1908	251,666	140,159	59,808	49,863						1,837
1909	248,213	134,868	57,456	51,587						2,001
1910	289,957	148,029	60,572	58,118	20,960					2,277
1911	322,526	155,280	64,368	67,006	33,512					2,361
1912	321,616	156,391	65,269	70,590	28,583					2,782
1913	344,424	163,879	66,267	70,789	35,006					2,462
1914	350,009	159,098	67,082	79,987	71,381				23,456	7,491
1915	415,681	144,620	79,329	79,957	80,202				42,196	10,072
1916	512,723	158,682	88,771	88,064	124,937				8,926	19,798
1917	809,394	192,111	91,897	103,202	387,382	6,077			21,875	140,704
1918	3,698,956	317,554	126,286	156,189	2,852,325	47,453	36,570		45,251	355,131
1918	3,850,150	365,211	117,840	206,003	2,600,784	82,080	75,598	2,302	87,687	562,100
1920	5,407,580	97,905	41,966	295,809	3,956,936	103,636	216,280	45,910	75,665	376,071
1921	4,595,357	82,598	25	255,219	3,228,138	154,048	177,802	55,785	58,225	424,449
1922	3,197,451	45,563	46	270,759	2,086,918	139,419	143,942	28,129	61,490	217,870
1923	2,621,745	30,354	4	309,015	1,691,090	126,705	163,981	21,136	58,526	238,781
1924	2,796,179	27,580	5	325,639	1,841,759	102,967	177,532	23,390	46,068	155,444
1925	2,584,140	25,903	2	345,247	1,761,659	108,940	130,382	10,495		

Year	Trans- portation, telegraph, etc.	Beverages (nonal- coholic), etc.	Corpora- tion capital stock	Theater admis- sions, etc.	Year	Trans- portation, telegraph, etc.	Beverages (nonal- coholic), etc.	Corpora- tion capital stock	Theater admis- sions, etc.
1917			10,472		1922	198,790	33,504	80,612	73,385
1918	70,737	2,215	24,996	26,357	1923	30,381	10,132	81,568	70,175
1919	237,840	7,182	28,776	50,920	1924	34,662	10,419	87,472	77,713
1920	289,348	57,461	93,020	76,721	1925			90,003	30,908
1921	301,512	58,676	81,526	89,731					

¹ Including special taxes relating to manufacture and sale.

² Including receipts from excise tax on corporations for the years 1910 to 1914, and munition manufacturers' tax for 1917 and 1918.

³ Including receipts from the tax on raw cotton from 1863 to 1878.

⁴ Including sales by postmasters of documentary stamps beginning with 1918.

⁵ The totals in this column for the years 1917 to 1925 include items shown in detail in second part of table.

⁶ Figures for one year only.

⁷ Less than 500 dollars.

⁸ Average for two years.

⁹ Average for three years.

¹⁰ Average for four years.

¹¹ Consists chiefly of tax on distilled spirits (nonbeverage).

¹² Includes consumers' or dealers' excise tax on perfumes, cosmetics, and medicinal articles amounting to \$2,305,000.

¹³ Includes gift tax amounting to \$7,518,000.

Source: Annual Report of the Secretary of the Treasury.

**No. 173.—INTERNAL REVENUE: RECEIPTS FROM EACH SPECIFIC SOURCE, YEARS
ENDED JUNE 30**

[NOTE.—Figures are on the basis of reports of collections by internal-revenue officers and include deposits by postmasters of amounts received from sale of internal-revenue stamps and deposits of internal revenue collected through customs offices]

Sources	1922	1923	1924	1925
Income and profits:	Dollars	Dollars	Dollars	Dollars
Corporation ¹	2, 086, 918, 465	1, 691, 089, 535	1, 841, 759, 317	916, 232, 697
Individual.....				845, 426, 352
Total.....	2, 086, 918, 465	1, 691, 089, 535	1, 841, 759, 317	1, 761, 659, 050
Estates:				
Transfer of estates of decedents.....	139, 418, 846	126, 705, 207	102, 966, 762	101, 421, 766
Gifts:				
Transfer of any property by gift.....				7, 518, 129
Distilled spirits:				
Distilled spirits (nonbeverage).....	42, 259, 352	27, 710, 453	24, 825, 033	23, 178, 841
Distilled spirits (beverage).....	113, 104	83, 206	9, 080	1, 768
Rectified spirits or wines.....	19, 193	17, 180	21, 635	12, 997
Still or sparkling wines, cordials, etc.....	1, 306, 250	1, 531, 991	1, 454, 063	1, 595, 489
Grape brandy used in fortifying sweet wines.....	1, 115, 647	376, 704	665, 055	475, 112
Rectifiers, dealers, manufacturers of stills, etc. (special taxes).....	543, 249	450, 182	484, 254	533, 307
Stamps for spirits for export.....	2, 049	1, 788	1, 232	511
Case stamps for spirits bottled in bond.....	68, 856	99, 305	93, 161	87, 579
Miscellaneous collections.....	135, 652	83, 206	26, 868	17, 216
Total.....	45, 563, 350	30, 354, 007	27, 580, 381	25, 902, 820
Fermented liquors:				
Fermented liquors (barrel tax).....	35, 240	502	2, 542	889
Brewers, and dealers in malt liquors (special taxes).....	10, 846	3, 577	2, 786	1, 065
Total.....	46, 086	4, 079	5, 328	1, 954
Tobacco:				
Cigars (large).....	44, 183, 575	47, 272, 571	45, 025, 165	43, 346, 812
Cigars (small).....	968, 527	865, 010	756, 139	730, 853
Cigarettes (large).....	118, 478	130, 929	126, 168	109, 523
Cigarettes (small).....	150, 127, 515	182, 584, 807	203, 651, 331	225, 032, 702
Snuff.....	6, 947, 631	7, 175, 217	7, 005, 089	6, 753, 620
Tobacco, chewing and smoking.....	66, 341, 839	68, 857, 707	66, 700, 456	66, 922, 389
Leaf tobacco sold, removed, or shipped by dealers in violation of sec. 3360 R. S.....			1, 182	6, 906
Cigarette papers and tubes.....	1, 001, 510	1, 095, 997	1, 029, 293	1, 189, 408
Manufacturers (special taxes).....	988, 275	1, 004, 959	1, 137, 148	1, 125, 914
Miscellaneous collections.....	82, 035	28, 297	26, 960	29, 083
Total.....	270, 759, 384	309, 015, 493	325, 638, 931	345, 247, 211
Revenue acts 1918, 1921, and 1924:				
Stamps, documentary, etc.—				
Sales by postmasters.....	14, 616, 958	11, 843, 404	12, 418, 180	7, 737, 895
Bonds, capital-stock issued, conveyances, etc.....	26, 730, 794	32, 759, 763	30, 613, 428	20, 124, 727
Capital-stock transfers.....	9, 012, 702	9, 871, 604	7, 936, 832	12, 808, 629
Sales of produce (future deliveries).....	5, 558, 589	7, 015, 382	7, 557, 577	5, 397, 148
Playing cards.....	2, 787, 921	3, 385, 227	3, 731, 537	3, 183, 385
Transportation of freight.....	85, 385, 186			
Transportation of express.....	12, 475, 870			
Transportation of persons.....	58, 042, 231			
Seats, berths, and staterooms.....	5, 991, 624			
Oil by pipe lines.....	7, 623, 187			
Telegraph, telephone, and radio messages.....	28, 086, 886	29, 188, 338	33, 238, 875	
Leased wires or talking circuits.....	1, 184, 635	1, 192, 446	1, 423, 554	
Insurance (life, marine, inland, and casualty).....	10, 855, 404			
Excise taxes—				
Automobile trucks.....	8, 404, 558	10, 678, 761	11, 510, 563	7, 807, 811
Other automobiles and motor cycles.....	56, 684, 540	92, 736, 580	112, 870, 537	94, 141, 549

Footnotes at end of table.

**No. 173.—INTERNAL REVENUE: RECEIPTS FROM EACH SPECIFIC SOURCE,
YEARS ENDED JUNE 30—Continued**

Sources	1922	1923	1924	1925
Revenue acts 1918, 1921, and 1924—Contd.				
Excise taxes—Continued.				
Tires, parts, or accessories for automobiles, etc.	Dollars 39,344,665	Dollars 40,875,149	Dollars 33,633,610	Dollars 22,737,385
Pianos, organs, etc.	4,951,752			
Tennis rackets, sporting goods, etc.	2,215,607			
Chewing gum	742,871			
Cameras and lenses	681,546	891,966	717,915	653,545
Photographic films, etc.	743,670	718,491	888,961	876,735
Candy	13,593,754	11,315,466	11,803,704	
Firearms, shells, etc.	3,374,921	4,329,888	3,370,084	3,664,125
Hunting and bowie knives	21,748	30,455	20,982	
Dirk knives, daggers, etc.	6,527	1,052	3,940	
Portable electric fans, etc.	125,015			
Thermos bottles	88,892			
Cigar holders, pipes, etc.	165,454	239,580	319,164	65,244
Automatic slot device machines	88,888	136,604	183,430	390,549
Liveries, livery boots, etc.	112,381	138,234	145,465	
Hunting garments, etc.	230,535	168,274	172,694	
Articles made of fur	6,523,971			
Yachts, motor boats, etc.	406,868	267,080	258,998	
Mah-jong and similar tile sets				20,220
Toilet soap and toilet-soap powders	1,324,601			
Motion-picture films leased	3,678,868			
Sculpture, paintings, statuary, etc.	582,800	837,832	755,566	821,519
Carpets, rugs, trunks, valises, purses, portable lighting fixtures, etc.	8,413,453	1,400,990	1,582,341	
Jewelry, watches, clocks, opera glasses, etc.	19,514,465	20,297,876	22,634,406	9,673,416
Perfumes, cosmetics, and medicinal articles	2,305,482			
Beverages (nonalcoholic)	33,504,284	10,131,897	10,418,866	
Opium, coca leaves, including special taxes, etc.	1,269,040	1,013,266	1,057,066	1,090,933
Special taxes—				
Corporations, on value of capital stock	80,612,240	81,567,739	87,471,692	90,092,595
Brokers, stock, etc.	1,934,180	1,642,879	1,574,030	1,326,657
Theaters, museums, circuses, etc.	1,863,252	1,865,289	1,623,362	
Bowling alleys, billiard and pool tables	2,499,832	2,371,092	2,312,314	2,289,831
Shooting galleries	21,367	19,401	17,075	16,523
Riding academies	12,668	13,208	10,722	12,015
Passenger automobiles for hire	1,785,620	1,907,400	2,013,839	1,865,075
Yachts, power boats, etc.	545,841	216,315	262,572	301,456
Admissions to theatres, concerts, etc.	73,384,956	70,175,147	77,712,524	30,907,809
Dues of clubs	6,615,634	7,170,731	8,009,861	8,690,588
Total	646,729,363	458,414,805	490,276,768	326,607,365
Miscellaneous:				
Adulterated and process or renovated butter, filled cheese, and mixed flour	33,456	52,780	49,360	25,228
Oleomargarine, colored	404,006	678,980	989,319	1,231,339
Oleomargarine, uncolored	452,774	507,708	570,605	510,363
Oleomargarine manufacturers and dealers (special taxes)	1,174,300	1,067,843	1,254,181	1,296,626
Opium manufactured for smoking purposes	50	470	275	
Collections under prohibition laws	1,979,587	729,244	855,395	560,888
Internal revenue collected through customs offices	495,559	109,291	29,036	51,054
Other miscellaneous receipts	3,385,856	² 3,015,787	² 4,203,601	² 12,165,875
Total	8,015,588	6,162,103	7,951,772	15,781,973
Grand total	3,197,451,083	2,621,745,228	2,796,179,257	2,584,140,268

¹ Includes income tax on Alaska railroads (act of July 18, 1914); also includes in the fiscal year 1923, payments of the third and fourth installments of profits tax for the calendar year, 1921.

² Consists chiefly of delinquent taxes collected under repealed law.

Source: Annual Report of the Commissioner of Internal Revenue.

No. 174.—INTERNAL REVENUE: RECEIPTS BY STATES, YEARS ENDED JUNE 30

[NOTE.—The internal revenue, especially the miscellaneous revenue, collected in a given State may bear little relation to the amount of taxes ultimately falling upon the people living in that State]

[All figures in thousands of dollars; that is, 000 omitted]

Division and State	Income and profits taxes				Miscellaneous internal revenue			
	1922	1923	1924	1925	1922	1923	1924	1925
Total	2,086,918	1,691,090	1,841,759	1,761,659	1,110,533	1,930,656	954,420	822,481
New England	195,716	173,098	168,954	154,150	84,937	44,831	50,326	34,801
Maine.....	10,990	9,370	8,979	7,683	3,814	1,776	4,967	1,243
New Hampshire.....	4,312	6,604	4,038	3,222	1,598	1,488	1,767	1,237
Vermont.....	2,997	2,526	2,936	3,002	1,160	637	665	339
Massachusetts.....	130,180	112,113	109,857	99,444	39,633	26,981	28,824	19,465
Rhode Island.....	19,992	17,355	16,242	14,234	15,752	8,962	3,998	2,131
Connecticut.....	27,245	25,131	26,902	26,566	22,980	9,386	10,105	10,386
Middle Atlantic	841,259	703,714	774,485	752,011	382,371	319,111	297,879	263,367
New York.....	527,695	456,953	506,594	496,710	252,078	207,844	183,821	161,876
New Jersey.....	67,766	65,317	69,620	66,137	39,383	45,592	42,640	44,063
Pennsylvania.....	245,798	181,445	198,271	189,164	90,910	65,678	71,418	57,428
South Atlantic	145,700	108,023	136,881	117,900	173,933	183,967	203,616	210,620
Delaware.....	3,987	3,412	9,127	6,564	1,902	1,570	1,678	1,753
District of Columbia.....	10,521	7,784	24,164	12,481	7,333	3,032	3,378	1,950
Maryland.....	29,070	27,873	25,562	25,111	16,902	9,827	8,787	5,949
Virginia.....	18,577	13,706	16,048	15,304	28,018	26,499	29,944	33,324
West Virginia.....	27,962	13,314	14,387	12,044	5,491	5,051	5,509	4,431
North Carolina.....	23,180	18,184	18,173	15,878	99,234	122,164	139,800	151,085
South Carolina.....	9,699	5,337	7,544	5,788	1,748	1,373	1,394	836
Georgia.....	14,270	12,075	13,870	12,614	6,719	7,350	5,312	2,587
Florida.....	8,434	6,338	8,005	12,119	5,886	7,101	7,814	8,705
East North Central	498,385	390,358	414,463	406,210	279,644	244,899	261,499	208,452
Ohio.....	128,898	88,033	95,412	95,526	63,403	60,453	58,112	46,971
Indiana.....	30,715	25,042	26,384	23,703	22,817	20,710	19,383	14,744
Illinois.....	179,634	163,627	161,072	159,416	90,699	52,329	53,769	42,416
Michigan.....	112,258	88,679	104,378	100,868	89,616	98,917	117,002	94,858
Wisconsin.....	36,880	24,977	27,216	26,698	13,609	12,489	13,233	9,463
West North Central	136,645	102,778	107,549	97,980	70,843	49,419	45,539	32,027
Minnesota.....	30,298	21,553	23,856	22,427	15,956	9,136	7,731	5,556
Iowa.....	17,047	11,898	12,854	10,717	6,612	5,346	5,092	2,837
Missouri.....	55,035	40,151	44,116	42,468	32,421	25,791	24,678	18,994
North Dakota.....	1,164	887	771	668	748	620	511	257
South Dakota.....	1,644	1,188	1,170	859	922	877	781	340
Nebraska.....	9,216	7,275	7,459	5,681	6,045	3,813	3,333	1,804
Kansas.....	22,242	19,915	17,323	15,141	8,137	3,837	3,412	2,239
South Central	42,875	32,613	38,221	37,886	23,146	25,110	23,738	20,744
Kentucky.....	16,286	11,936	14,285	14,325	16,836	14,314	14,290	13,889
Tennessee.....	14,174	11,671	11,943	11,770	7,621	6,425	6,691	5,176
Alabama.....	9,010	6,263	7,984	8,288	2,454	1,506	1,817	1,152
Mississippi.....	3,405	2,963	4,009	3,483	1,235	865	940	527
West South Central	70,069	51,833	58,156	55,795	30,414	18,090	19,193	13,075
Louisiana.....	15,478	10,474	13,400	12,396	7,276	6,017	7,027	4,836
Texas.....	34,978	26,386	28,295	28,886	17,370	8,248	8,568	5,788
Oklahoma.....	14,277	10,456	11,028	9,820	4,126	2,623	2,492	1,801
Arkansas.....	5,336	4,518	5,432	4,693	1,643	1,200	1,105	649
Mountain	25,543	21,501	22,472	22,501	11,877	9,205	7,890	4,931
Montana.....	2,302	2,182	2,060	1,885	1,300	1,098	898	564
Wyoming.....	1,548	1,580	1,596	1,450	532	436	493	240
Colorado.....	14,546	10,921	11,544	11,741	5,411	5,068	3,684	2,474
New Mexico.....	812	760	891	733	419	256	240	121
Arizona.....	1,427	1,165	1,592	1,417	714	502	540	291
Utah.....	2,971	2,866	2,937	3,386	2,159	1,060	1,150	761
Nevada.....	564	501	581	452	274	183	180	166
Idaho.....	1,373	1,526	1,271	1,437	739	601	705	312
Pacific	125,920	103,530	115,367	112,003	48,138	38,392	43,168	32,339
Washington.....	18,734	10,742	14,723	12,334	4,877	3,730	4,283	2,606
Oregon.....	14,935	8,261	8,242	6,784	3,857	2,313	2,258	1,440
California.....	92,251	84,526	92,401	92,885	39,402	30,350	36,625	28,893
Philippine Islands					457	960	760	819
Hawaii.....	14,633	8,506	5,021	5,067	882	642	775	683
Alaska.....	174	135	190	194	90	27	40	24

¹ Total includes \$1,725 estate tax payment made in Shanghai, China.

Source: Annual Report of the Commissioner of Internal Revenue.

No. 175.—PERSONAL INCOME TAX RETURNS: ANALYSIS

[All money figures, except average per return and per capita, in millions of dollars and tenths of millions]

	1918	1919	1920	1921	1922	1923
Total income.....	17,745.8	22,437.7	26,690.8	23,328.8	24,871.9	29,318.9
Wages and salaries.....	8,267.4	10,755.7	15,270.4	13,813.2	13,694.0	14,230.2
Business.....	3,124.4	3,877.6	3,205.6	2,366.3	2,839.8	4,733.0
Partnerships ¹	1,214.9	1,831.4	1,701.2	1,341.2	1,427.1	1,682.0
Profits from sales of real estate, stocks, bonds, etc.	291.2	999.4	1,020.5	462.9	1,742.1	2,866.8
Rents and royalties.....	975.7	1,019.1	1,047.4	1,178.0	1,224.9	1,816.3
Interest and investment income ¹	1,403.5	1,437.4	1,647.7	1,643.3	1,996.5	2,514.8
Items exempt from normal tax, total.....	2,468.7	2,517.2	2,797.4	2,523.9	2,947.5	3,475.8
Dividends.....	2,468.7	2,453.8	2,735.8	2,477.0	2,664.2	3,126.5
Interest, Government obligations.....		63.4	61.5	47.0	34.0	43.9
Capital net gains from sale of assets held over two years.....					249.2	305.4
General deductions.....	1,821.1	2,578.2	2,954.6	3,751.6	3,535.7	4,478.8
Net income.....	15,924.6	19,859.5	23,735.6	19,577.2	21,336.2	24,840.1
Exemptions from normal tax.....	10,565.5	11,941.4	15,632.1	16,715.8	17,649.4	20,760.5
Personal exemption.....	8,096.8	9,424.3	12,834.7	14,191.9	14,702.0	17,284.6
Above items exempt from normal tax.....	2,468.7	2,517.2	2,797.4	2,523.9	2,947.4	3,475.8
Less exemptions in excess of net income.....	441.1	448.8	708.3	2,715.7	2,740.1	2,862.0
Net exemptions.....	10,124.4	11,492.0	14,928.8	14,002.1	14,909.3	17,898.5
Net income subject to normal tax.....	5,800.2	8,366.9	8,805.8	5,575.1	6,426.9	6,941.6
Less prior year loss.....					45.2	34.3
Net balance taxed.....	5,800.2	8,366.9	8,805.8	5,575.1	6,381.7	6,907.4
Normal tax.....	476.4	468.1	478.2	308.1	355.4	285.6
Surtax.....	651.3	801.5	596.8	411.3	474.6	348.9
Tax on net gain from sale of assets held over two years.....					31.1	29.2
Total tax.....	1,127.7	1,269.6	1,075.1	719.4	861.1	663.7
Number of returns (thousands).....	4,425	5,333	7,260	6,662	6,787	7,698
Average net income per return.....	\$3,599	\$3,724	\$3,269	\$2,939	\$3,143	\$3,227
Average tax per return.....	\$255	\$238	\$148	\$108	\$127	\$86
Averages per capita of total population;						
Net income returned.....	\$153	\$187	\$224	\$185	\$195	\$224
Tax.....	\$10.85	\$11.98	\$10.14	\$6.79	\$7.86	\$5.98

¹ Income from fiduciaries included with partnerships in 1918 to 1921; thereafter, in interest and investment income.² Exclusive of capital net gain from sale of assets held over two years.

No. 176.—PERSONAL INCOME TAX RETURNS: BY FAMILY RELATIONSHIP

	1918	1919	1920	1921	1922	1923
Number of returns.....	4,425,114	5,332,760	7,259,944	6,662,176	6,787,481	7,698,321
Joint returns ¹	2,559,057	2,858,597	3,775,261	3,477,592	3,566,302	4,505,729
Wives making separate returns from husbands.....	35,942	58,534	77,558	89,634	101,319	170,573
Men—Heads of families.....	296,902	362,797	474,574	401,662	392,356	413,582
Women—Heads of families.....	82,251	88,595	132,181	115,356	135,929	157,689
All other—Men.....	1,195,301	1,602,277	2,256,565	1,945,009	1,823,525	1,697,031
All other—Women.....	255,661	361,960	503,690	608,829	740,500	718,080
Community property income.....			40,115	24,094	27,540	35,557
Net income (1,000 dollars).....	15,924,639	19,859,491	23,735,629	19,577,213	21,336,213	24,840,137
Joint returns ¹	10,942,721	13,209,749	14,988,746	12,448,419	13,673,814	16,762,983
Wives making separate returns from husbands.....	333,219	465,380	534,840	486,170	638,862	849,072
Men—Heads of families.....	857,115	1,205,029	1,384,464	1,066,537	1,091,277	1,191,732
Women—Heads of families.....	273,794	307,540	388,365	309,461	361,518	449,678
All other—Men.....	2,726,888	3,665,858	4,886,603	3,788,543	3,758,959	3,633,625
All other—Women.....	790,903	1,005,946	1,264,956	1,302,398	1,603,594	1,690,728
Community property income.....			287,655	175,684	208,189	262,319

¹ Joint returns of husbands and wives: also includes returns of husbands whose wives, though living with them, filed separate returns.

Source of Tables 175 and 176: Statistics of Income, reports of the Commissioner of Internal Revenue.

No. 177.—PERSONAL INCOME TAX RETURNS: BY INCOME CLASSES

[NOTE.—The net income here shown is subject to deduction of exemptions to give net income subject to tax, see Tables 175 and 178]

Income class (net income)	1917 ¹	1918	1919	1920	1921	1922	1923
Number of returns	3,472,890	4,425,114	5,332,780	7,259,944	6,662,176	6,787,481	7,698,321
Under \$1,000.....					401,849	402,076	368,502
\$1,000 to \$2,000.....	1,640,758	1,516,938	1,924,872	2,671,950	2,440,544	2,471,181	2,515,324
\$2,000 to \$3,000.....	838,707	1,496,878	1,569,741	2,569,316	2,222,031	2,129,898	2,470,970
\$3,000 to \$5,000.....	560,763	932,336	1,180,488	1,337,116	1,072,146	1,190,115	1,717,628
\$5,000 to \$10,000.....	270,666	319,356	438,851	455,442	353,247	391,873	397,630
\$10,000 to \$25,000.....	112,502	116,569	162,485	171,830	132,344	151,329	171,801
\$25,000 to \$50,000.....	30,391	28,542	37,477	38,548	28,946	35,478	39,832
\$50,000 to \$100,000.....	12,439	9,996	13,320	12,093	8,717	12,000	12,452
\$100,000 to \$150,000.....	3,302	2,358	2,983	2,191	1,367	2,171	2,359
\$150,000 to \$300,000.....	2,347	1,514	1,864	1,063	739	1,323	1,301
\$300,000 to \$500,000.....	559	382	425	239	162	309	327
\$500,000 to \$1,000,000.....	315	178	189	123	63	161	141
\$1,000,000 and over.....	141	67	65	33	21	67	74
In thousands of dollars							
Net income.....	13,652,383	15,924,639	19,859,491	23,735,629	19,577,213	21,336,213	24,840,137
Under \$1,000.....					213,850	247,564	252,513
\$1,000 to \$2,000.....	2,461,137	2,232,355	2,829,113	4,050,067	3,620,762	3,630,571	3,683,429
\$2,000 to \$3,000.....	2,064,977	3,626,825	3,807,286	6,184,543	5,325,931	5,153,497	6,069,132
\$3,000 to \$5,000.....	2,115,865	3,535,219	4,513,264	5,039,607	4,054,891	4,500,558	6,461,143
\$5,000 to \$10,000.....	1,827,508	2,145,690	2,954,137	3,068,331	2,378,759	2,641,905	2,717,992
\$10,000 to \$25,000.....	1,687,166	1,736,548	2,412,276	2,547,905	1,958,156	2,255,872	2,558,362
\$25,000 to \$50,000.....	1,042,320	978,043	1,277,365	1,307,785	979,629	1,208,274	1,350,680
\$50,000 to \$100,000.....	846,894	679,721	896,497	810,386	582,230	805,224	833,898
\$100,000 to \$150,000.....	400,492	284,107	358,393	265,512	163,521	260,204	280,656
\$150,000 to \$300,000.....	474,652	305,025	371,149	215,139	145,948	266,814	260,584
\$300,000 to \$500,000.....	209,905	144,545	159,071	89,314	61,343	116,672	124,569
\$500,000 to \$1,000,000.....	214,631	119,076	128,290	79,963	42,780	107,871	95,107
\$1,000,000 and over.....	306,836	137,487	152,650	77,078	49,411	141,387	152,072
Tax yield (normal and surtax) ².....	691,493	1,127,722	1,269,630	1,075,054	719,387	881,057	663,652
Under \$1,000.....					174	247	317
\$1,000 to \$2,000.....	16,244	26,482	24,696	36,860	29,161	27,081	18,190
\$2,000 to \$3,000.....	9,097	35,415	23,258	45,508	20,712	20,730	16,571
\$3,000 to \$5,000.....	18,283	82,929	75,915	83,496	42,744	47,533	45,970
\$5,000 to \$10,000.....	44,066	93,058	91,538	97,886	68,871	70,388	55,480
\$10,000 to \$25,000.....	80,695	142,449	164,883	172,259	126,886	123,576	103,866
\$25,000 to \$50,000.....	76,593	130,241	154,946	154,265	112,910	125,697	103,601
\$50,000 to \$100,000.....	85,028	147,429	186,358	163,718	115,712	144,093	108,879
\$100,000 to \$150,000.....	55,766	95,680	118,705	86,588	52,330	71,337	55,719
\$150,000 to \$300,000.....	86,718	136,156	163,095	92,604	61,496	98,810	62,104
\$300,000 to \$500,000.....	50,228	79,165	86,031	47,043	31,860	43,488	31,669
\$500,000 to \$1,000,000.....	59,349	69,834	76,228	45,641	25,112	38,559	25,498
\$1,000,000 and over.....	109,425	88,885	99,027	49,185	31,420	49,518	35,788
Average tax rate on net income, per cent.....	5.06	7.08	6.39	4.53	3.67	4.04	2.67
Under \$1,000.....					.08	.10	.13
\$1,000 to \$2,000.....	.66	1.19	.87	.91	.81	.75	.49
\$2,000 to \$3,000.....	.44	.98	.74	.74	.39	.40	.27
\$3,000 to \$5,000.....	.86	2.35	1.68	1.66	1.05	1.06	.71
\$5,000 to \$10,000.....	2.41	4.34	3.10	3.19	2.90	2.66	2.04
\$10,000 to \$25,000.....	4.78	8.20	6.83	6.76	6.48	5.48	4.06
\$25,000 to \$50,000.....	7.34	13.32	12.13	11.80	11.53	10.40	7.67
\$50,000 to \$100,000.....	10.04	21.69	20.79	20.20	19.87	17.89	13.06
\$100,000 to \$150,000.....	13.92	33.68	33.12	32.61	32.00	27.42	19.85
\$150,000 to \$300,000.....	18.27	44.64	43.94	43.04	42.14	37.03	23.83
\$300,000 to \$500,000.....	23.93	54.77	54.08	52.67	51.94	37.27	25.42
\$500,000 to \$1,000,000.....	27.63	58.65	59.42	57.08	58.70	35.81	26.81
\$1,000,000 and over.....	35.65	64.65	64.87	63.81	63.59	35.02	23.53

¹Statistics relate to returns reporting net income of \$1,000 and over.

²In 1917, includes war excess profits tax. In 1922 and 1923, tax on capital net gain from sale of assets held more than two years.

Source: Statistics of Income, Reports of the Commissioner of Internal Revenue, Treasury Department.

No. 178.—PERSONAL INCOME TAX RETURNS: ANALYSIS, BY INCOME CLASSES, 1923

Income class (net income)	Number of returns	Total income	General deductions	Net income	Exemption from normal tax				
					Personal exemption	Dividends	Interest on Government obligations ¹	Capital net gain ²	
In thousands of dollars									
Total.....	7, 698, 321	29, 318, 928	4, 478, 790	24, 840, 137	17, 284, 661	3, 126, 503	43, 921	305, 394	
Under \$1,000, free ³	342, 024	463, 671	225, 364	238, 307	564, 914	24, 232	917	-----	
Under \$1,000, taxed.....	26, 478	20, 280	6, 073	14, 207	671	3, 220	144	-----	
\$1,000 to \$2,000, free ³	925, 930	2, 020, 211	587, 909	1, 432, 302	2, 415, 027	63, 332	1, 545	-----	
\$1,000 to \$2,000, taxed.....	1, 589, 394	2, 467, 619	216, 492	2, 251, 127	1, 591, 463	24, 853	578	-----	
\$2,000 to \$3,000, free ³	1, 750, 815	4, 711, 679	485, 430	4, 225, 249	5, 339, 160	98, 189	1, 908	-----	
\$2,000 to \$3,000, taxed.....	720, 155	2, 113, 987	271, 104	1, 842, 883	1, 244, 820	48, 697	726	-----	
\$3,000 to \$4,000, free ³	336, 205	1, 352, 260	232, 916	1, 119, 444	1, 198, 255	105, 365	2, 349	-----	
\$3,000 to \$4,000, taxed.....	789, 257	3, 080, 984	388, 732	2, 692, 232	1, 925, 602	80, 175	1, 434	-----	
\$4,000 to \$5,000, free ³	69, 290	375, 480	70, 614	304, 866	238, 517	120, 857	1, 430	-----	
\$4,000 to \$5,000, taxed.....	522, 876	2, 696, 997	352, 396	2, 344, 600	1, 390, 685	114, 949	2, 269	-----	
\$5,000 to \$6,000, free ³	3, 936	29, 003	7, 416	21, 587	8, 135	19, 161	307	-----	
\$5,000 to \$6,000, taxed.....	137, 311	866, 671	111, 656	755, 015	317, 393	46, 702	800	-----	
\$6,000 to \$10,000.....	256, 383	2, 287, 734	346, 344	1, 941, 390	573, 834	280, 186	4, 227	-----	
\$10,000 to \$25,000.....	171, 801	3, 060, 946	502, 584	2, 558, 362	365, 429	662, 054	8, 770	-----	
\$25,000 to \$50,000.....	39, 832	1, 630, 971	280, 291	1, 350, 680	80, 106	520, 944	7, 161	22, 506	
\$50,000 to \$100,000.....	12, 452	1, 013, 161	179, 263	833, 898	23, 550	398, 552	4, 744	61, 654	
\$100,000 to \$150,000.....	2, 339	349, 042	68, 586	280, 656	4, 149	153, 794	1, 276	35, 181	
\$150,000 to \$300,000.....	1, 301	320, 823	60, 239	260, 584	2, 160	145, 421	1, 423	50, 219	
\$300,000 to \$500,000.....	327	156, 855	32, 286	124, 569	503	72, 192	844	34, 259	
\$500,000 to \$1,000,000.....	141	121, 599	25, 492	95, 107	195	58, 241	559	29, 083	
\$1,000,000 and over.....	74	178, 955	26, 883	152, 072	93	85, 387	583	72, 492	

Income class (net income)	Prior year loss deduction	Normal tax	Surtax	Tax on capital net gain ²	Total tax	Average tax per individual (dollars)	Average rate of tax (per cent)	Per cent distribution		
								Re-turns	Net income	Total tax
In thousands of dollars										
Total.....	34, 266	285, 605	348, 860	29, 137	663, 652	86	2. 67	100. 00	100. 00	100. 00
Under \$1,000, free ³	325	-----	-----	-----	-----	-----	-----	4. 44	.96	-----
Under \$1,000, taxed.....	-----	317	-----	-----	317	12	2. 22	12. 03	.66	.05
\$1,000 to \$2,000, free ³	951	-----	-----	-----	-----	-----	-----	20. 64	5. 77	-----
\$1,000 to \$2,000, taxed.....	22	18, 190	-----	-----	18, 190	11	. 80	20. 64	9. 03	2. 74
\$2,000 to \$3,000, free ³	1, 174	-----	-----	-----	-----	-----	-----	22. 74	17. 01	-----
\$2,000 to \$3,000, taxed.....	46	16, 571	-----	-----	16, 571	23	. 89	9. 35	7. 42	2. 50
\$3,000 to \$4,000, free ³	1, 831	-----	-----	-----	-----	-----	-----	4. 37	4. 50	-----
\$3,000 to \$4,000, taxed.....	98	20, 804	-----	-----	20, 804	26	. 77	10. 25	10. 84	3. 13
\$4,000 to \$5,000, free ³	2, 734	-----	-----	-----	-----	-----	-----	. 91	1. 23	-----
\$4,000 to \$5,000, taxed.....	150	25, 165	-----	-----	25, 165	48	1. 07	6. 79	9. 44	3. 79
\$5,000 to \$6,000, free ³	481	-----	-----	-----	-----	-----	-----	. 05	. 09	-----
\$5,000 to \$6,000, taxed.....	165	11, 984	-----	-----	11, 984	87	1. 59	1. 78	3. 04	1. 81
\$6,000 to \$10,000.....	2, 965	40, 436	3, 061	-----	43, 497	170	2. 24	3. 33	7. 82	6. 55
\$10,000 to \$25,000.....	8, 601	75, 979	27, 887	-----	103, 866	605	4. 05	2. 23	10. 30	15. 65
\$25,000 to \$50,000.....	5, 584	41, 153	60, 163	2, 285	103, 601	2, 601	7. 67	. 53	5. 43	15. 61
\$50,000 to \$100,000.....	2, 885	21, 053	81, 731	6, 095	108, 879	8, 744	13. 06	. 16	3. 35	16. 41
\$100,000 to \$150,000.....	1, 665	6, 046	46, 273	3, 400	55, 719	23, 822	19. 85	. 03	1. 13	8. 40
\$150,000 to \$300,000.....	1, 373	4, 732	52, 622	4, 750	62, 104	47, 736	23. 89	. 02	1. 05	9. 36
\$300,000 to \$500,000.....	2, 429	1, 617	26, 840	3, 212	31, 669	96, 846	25. 42	. 01	. 50	4. 77
\$500,000 to \$1,000,000.....	787	1, 024	21, 738	2, 736	25, 498	180, 840	26. 81	(*)	. 38	3. 84
\$1,000,000 and over.....	-----	534	28, 545	6, 709	35, 788	483, 628	23. 53	(*)	. 62	5. 39

¹ If not wholly exempt from tax.

² Relates to net gain from sale of assets held for more than two years; tax 12½ per cent.

³ Specific exemptions exceed net income.

⁴ Less than one-hundredth of 1 per cent.

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 179.—PERSONAL INCOME TAX RETURNS: TOTAL INCOME BY INCOME CLASSES, DISTRIBUTED BY SOURCES OF INCOME, 1923

[NOTE.—For total income and items exempt from normal tax, see Table 178]

Income class (net income)	Income from personal industry and business				Income from property			
	Wages and salaries	Business	Partnerships	Profits from sales of real estate, securities, etc. ¹	Rents and royalties	Dividends	Interest and investment income ²	Interest on Government obligations ³
	In thousands of dollars							
Total.....	14, 230, 209	4, 733, 033	1, 631, 984	1, 172, 155	1, 816, 280	3, 126, 503	3, 514, 822	43, 941
Under \$1,000.....	181, 429	111, 941	16, 629	10, 291	73, 101	27, 452	62, 046	1, 061
\$1,000 to \$2,000.....	3, 064, 843	611, 195	106, 405	37, 584	279, 341	88, 185	298, 156	2, 122
\$2,000 to \$3,000.....	4, 366, 940	1, 129, 816	209, 533	124, 980	434, 307	146, 886	410, 668	2, 535
\$3,000 to \$5,000.....	3, 450, 029	1, 810, 341	420, 727	231, 417	528, 042	421, 346	636, 292	7, 529
\$5,000 to \$10,000.....	1, 410, 310	494, 187	260, 382	144, 124	195, 715	346, 049	327, 306	5, 334
\$10,000 to \$25,000.....	1, 049, 088	342, 404	297, 611	186, 433	159, 579	662, 054	355, 006	8, 770
\$25,000 to \$50,000.....	410, 303	137, 018	178, 060	106, 972	77, 313	520, 944	193, 370	7, 161
\$50,000 to \$100,000.....	190, 628	62, 044	108, 262	92, 619	37, 814	398, 552	118, 328	4, 744
\$100,000 to \$150,000.....	49, 185	13, 135	38, 528	42, 592	13, 400	153, 794	37, 132	1, 276
\$150,000 to \$300,000.....	33, 664	10, 377	29, 299	55, 512	9, 099	145, 421	36, 027	1, 423
\$300,000 to \$500,000.....	12, 767	4, 399	10, 176	36, 018	3, 929	72, 192	16, 529	844
\$500,000 to \$1,000,000.....	6, 602	2, 986	5, 260	30, 776	3, 867	58, 241	13, 310	559
\$1,000,000 and over.....	4, 421	3, 190	1, 112	72, 837	773	85, 387	10, 652	583
Per cent of total income of class derived from each source								
Total.....	48. 53	16. 14	5. 74	4. 00	6. 20	10. 66	8. 58	0. 15
Under \$1,000.....	37. 49	23. 13	3. 44	2. 13	15. 10	5. 67	12. 82	. 22
\$1,000 to \$2,000.....	68. 29	13. 62	2. 37	. 84	6. 22	1. 97	6. 64	. 05
\$2,000 to \$3,000.....	63. 98	16. 55	3. 07	1. 83	6. 36	2. 15	6. 02	. 04
\$3,000 to \$5,000.....	45. 97	24. 12	5. 61	3. 08	7. 03	5. 61	8. 48	. 10
\$5,000 to \$10,000.....	44. 30	15. 52	8. 18	4. 53	6. 15	10. 87	10. 28	. 17
\$10,000 to \$25,000.....	34. 27	11. 19	9. 72	6. 10	5. 21	21. 62	11. 60	. 29
\$25,000 to \$50,000.....	25. 16	8. 40	10. 92	6. 55	4. 74	31. 94	11. 55	. 44
\$50,000 to \$100,000.....	18. 81	6. 12	10. 69	9. 16	3. 73	39. 34	11. 68	. 47
\$100,000 to \$150,000.....	14. 09	3. 76	11. 04	12. 20	3. 84	44. 06	10. 64	. 37
\$150,000 to \$300,000.....	10. 49	3. 24	9. 13	17. 31	2. 84	45. 32	11. 23	. 44
\$300,000 to \$500,000.....	8. 14	2. 80	6. 49	22. 96	2. 50	46. 03	10. 54	. 54
\$500,000 to \$1,000,000.....	5. 43	2. 46	4. 33	25. 30	3. 18	47. 90	10. 94	. 46
\$1,000,000 and over.....	2. 47	1. 78	. 62	40. 70	. 43	47. 71	5. 96	. 33

¹ Includes capital net gain from sale of assets held more than two years exempt from normal tax but subject to a special tax. See Table 178.

² Including fiduciary income.

³ If not wholly exempt from tax.

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 180.—PERSONAL INCOME TAX RETURNS: INCOME DISTRIBUTED BY SOURCES, BY STATES AND TERRITORIES, 1923

[All figures in thousands of dollars, that is, 000 omitted.]

State or Territory	Total income	From personal industry and business				From property			
		Wages and salaries	Business	Partnerships	Profits from sales of real estate, securities, etc. ¹	Rents and royalties	Dividends	Interest and investment income ²	Interest on Government obligations ³
Total	29,318,928	14,230,209	4,733,033	1,681,984	1,172,155	1,816,280	3,126,503	2,514,822	43,941
Alabama.....	184,220	92,569	29,527	15,342	6,704	15,181	11,339	13,326	232
Arizona.....	68,648	36,655	13,316	3,150	1,616	4,832	4,128	4,883	68
Arkansas.....	130,130	59,990	19,410	14,652	6,080	11,326	8,049	10,490	133
California.....	1,998,281	892,845	333,587	123,336	138,417	175,195	160,518	172,761	1,622
Colorado.....	238,373	116,647	41,495	10,855	9,955	15,933	21,813	21,302	353
Connecticut.....	546,651	211,351	87,736	18,268	22,154	34,073	105,652	66,181	1,236
Delaware.....	70,580	33,324	10,817	1,802	1,733	3,295	12,859	6,593	97
Dist. of Columbia.....	331,408	176,022	43,461	17,646	12,978	20,095	30,705	29,944	557
Florida.....	189,191	71,463	30,640	10,490	15,953	16,796	18,665	24,830	354
Georgia.....	269,503	137,936	45,136	13,801	6,732	24,530	23,242	15,922	204
Hawaii.....	49,413	25,711	5,243	1,691	2,368	2,478	9,069	2,811	42
Idaho.....	65,700	36,131	14,104	4,412	844	3,225	2,005	4,964	15
Illinois.....	2,640,512	1,233,066	422,249	141,404	128,471	213,403	254,806	243,155	3,958
Indiana.....	580,710	314,396	116,898	35,868	14,626	37,146	40,179	20,821	776
Iowa.....	435,502	192,696	70,124	21,848	12,771	44,179	31,313	62,345	226
Kansas.....	252,537	127,879	53,711	19,108	6,866	20,845	11,359	12,563	206
Kentucky.....	246,820	120,006	27,662	17,941	10,485	18,504	34,403	17,149	670
Louisiana.....	248,566	125,014	36,931	21,619	8,100	17,451	21,551	17,536	364
Maine.....	159,710	70,420	29,172	6,080	5,658	6,477	20,766	20,925	212
Maryland.....	456,628	212,781	76,985	31,113	16,877	21,310	48,853	47,999	710
Massachusetts.....	1,614,597	804,403	250,919	76,741	57,225	56,201	242,586	124,021	2,501
Michigan.....	1,218,948	572,783	236,684	57,063	52,919	80,979	34,403	94,764	1,129
Minnesota.....	455,792	209,055	84,852	25,591	10,431	27,965	49,377	47,893	628
Mississippi.....	102,210	48,212	18,456	12,767	2,712	6,615	6,405	6,970	73
Missouri.....	712,686	365,781	109,838	29,719	19,647	54,305	79,964	51,765	1,667
Montana.....	115,318	66,842	21,782	5,614	1,406	6,924	4,569	8,117	64
Nebraska.....	230,732	112,774	49,477	18,386	5,599	14,785	11,672	17,965	74
Nevada.....	29,950	14,181	7,610	2,766	550	1,957	1,061	1,792	33
New Hampshire.....	116,314	57,591	22,072	5,454	3,399	5,129	14,538	8,002	129
New Jersey.....	1,225,375	555,895	228,949	56,496	56,766	76,332	130,915	118,629	1,393
New Mexico.....	37,948	20,422	7,065	2,230	763	2,429	1,995	3,030	14
New York.....	5,722,163	2,858,325	690,841	374,894	247,650	237,635	726,644	574,778	11,396
North Carolina.....	251,275	118,217	46,028	19,236	9,494	18,143	30,084	9,829	244
North Dakota.....	50,603	27,985	8,931	4,242	433	2,076	1,988	4,930	18
Ohio.....	1,683,422	925,234	263,996	80,082	42,263	112,299	194,735	62,087	2,726
Oklahoma.....	274,828	129,180	47,205	23,570	11,856	29,744	19,094	13,805	374
Oregon.....	215,225	111,896	40,356	13,073	5,233	15,751	11,055	17,463	398
Pennsylvania.....	2,835,153	1,322,523	489,073	144,027	116,354	128,888	332,745	296,168	5,375
Rhode Island.....	239,253	126,048	23,985	9,448	6,226	9,603	39,131	24,529	283
South Carolina.....	105,449	47,559	18,890	7,563	7,401	6,483	8,301	9,172	80
South Dakota.....	60,962	28,632	16,107	3,792	745	4,392	2,102	5,155	37
Tennessee.....	265,435	132,912	44,900	19,491	7,640	21,161	23,587	15,373	371
Texas.....	746,600	296,133	164,971	59,497	24,657	93,470	45,308	62,020	544
Utah.....	93,934	49,083	20,429	4,628	1,612	4,936	7,248	5,960	38
Vermont.....	72,076	32,945	12,905	4,797	2,370	2,543	9,729	6,673	114
Virginia.....	286,584	147,687	41,230	17,640	8,614	20,278	29,455	21,063	617
Washington.....	401,063	211,951	95,031	23,180	4,852	18,334	23,715	23,744	256
West Virginia.....	305,012	154,307	50,168	15,746	14,550	24,005	34,085	11,207	944
Wisconsin.....	620,696	360,180	96,360	27,088	18,298	22,386	47,939	48,078	367
Wyoming.....	66,241	34,571	15,719	4,677	1,102	4,238	2,575	3,340	19

¹ Includes capital net gain from sale of assets held more than two years exempt from normal tax but subject to special tax.

² Including fiduciary income.

³ If not wholly exempt from tax.

⁴ Includes Alaska.

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 181.—PERSONAL INCOME TAX RETURNS:

State or Territory	Number of returns						Net income in thousands of dollars		
	1918	1919	1920	1921	1922	1923	1918	1919	1920
Total.....	4,425,114	5,332,760	7,258,944	8,662,176	8,787,451	7,693,321	15,924,639	19,859,491	23,735,629
Alabama.....	38,988	40,789	52,984	43,009	43,612	51,049	121,251	133,471	156,695
Alaska.....	7,606	9,427	9,899	(1)	(1)	(1)	15,435	18,562	19,401
Arizona.....	13,701	20,495	24,812	18,477	20,079	22,899	41,579	61,434	67,239
Arkansas.....	20,612	33,556	38,113	33,330	32,072	35,788	76,354	123,704	118,031
California.....	206,471	266,720	396,973	386,082	420,923	517,109	701,830	981,171	1,329,007
Colorado.....	54,160	57,526	74,193	69,676	67,463	72,366	159,488	191,002	219,277
Connecticut.....	86,489	110,409	148,195	123,269	128,431	149,820	295,618	347,930	451,738
Delaware.....	10,239	16,059	18,937	15,889	17,141	19,202	48,358	62,901	55,633
Dist. Columbia.....	43,772	58,616	69,730	89,965	77,923	75,796	138,966	166,399	208,383
Florida.....	19,102	31,107	42,210	42,249	41,531	49,591	63,681	107,863	141,105
Georgia.....	39,073	58,930	73,325	67,719	69,988	71,341	148,366	219,472	228,620
Hawaii.....	4,242	8,136	13,715	11,491	11,597	12,421	20,055	33,164	55,573
Idaho.....	19,249	21,448	25,755	22,976	23,369	25,012	55,954	65,473	67,392
Illinois.....	366,918	422,229	542,467	611,558	614,449	676,489	1,256,209	1,662,796	1,836,957
Indiana.....	104,581	130,383	189,587	150,300	153,469	178,831	325,549	417,323	556,062
Iowa.....	118,933	133,796	183,308	111,483	131,870	135,864	450,268	527,163	631,561
Kansas.....	64,794	76,451	99,255	88,785	86,915	86,291	213,524	264,972	306,413
Kentucky.....	47,098	59,332	78,958	69,496	69,666	70,091	166,350	215,977	243,879
Louisiana.....	33,432	52,871	69,340	67,960	66,972	67,440	137,262	201,754	237,109
Maine.....	25,104	34,578	47,717	44,397	43,041	48,435	84,033	112,563	143,456
Maryland.....	87,085	116,373	148,000	112,963	110,896	127,770	303,421	398,673	482,195
Massachusetts.....	209,786	238,307	401,770	388,442	397,241	415,100	868,460	1,090,809	1,368,407
Michigan.....	135,349	181,662	305,075	250,147	267,953	350,072	415,313	665,475	895,679
Minnesota.....	84,515	123,914	154,118	124,501	122,885	134,360	291,075	383,921	455,212
Mississippi.....	19,949	23,804	28,022	25,614	26,897	27,851	70,323	101,262	83,954
Missouri.....	110,890	125,248	162,199	172,519	173,728	192,282	409,013	470,443	548,130
Montana.....	34,464	42,593	43,557	36,907	33,044	42,809	90,032	108,381	109,348
Nebraska.....	96,049	87,344	97,729	71,833	67,503	70,545	306,054	287,438	306,353
Nevada.....	7,097	8,740	10,381	9,719	9,723	10,467	17,827	20,887	25,338
New Hampshire.....	17,317	25,601	35,983	32,410	31,737	36,376	56,889	78,565	100,432
New Jersey.....	185,706	231,757	296,989	269,096	301,834	293,503	653,113	828,429	977,854
New Mexico.....	13,084	10,757	13,856	11,780	11,553	12,202	36,591	31,588	36,923
New York.....	559,753	683,085	1,047,634	1,056,637	1,102,748	1,221,654	2,719,714	3,436,343	4,030,621
North Carolina.....	21,738	37,135	47,342	44,161	58,009	68,191	89,749	161,613	163,809
North Dakota.....	29,120	27,375	24,209	18,440	18,750	18,054	89,586	80,191	60,183
Ohio.....	306,918	308,309	447,098	367,096	364,988	463,017	993,314	1,075,116	1,407,388
Oklahoma.....	46,818	61,500	81,785	69,381	72,063	70,189	163,678	242,184	295,791
Oregon.....	34,592	49,603	67,640	62,804	61,879	69,123	111,601	166,241	193,652
Pennsylvania.....	518,729	539,172	672,746	621,103	587,770	740,478	1,770,848	1,838,002	2,212,178
Rhode Island.....	32,921	39,936	53,128	48,057	50,076	66,966	129,630	146,110	180,364
South Carolina.....	20,239	37,293	33,044	25,160	26,830	28,225	73,855	142,699	109,247
South Dakota.....	45,505	38,614	34,670	21,681	21,465	21,928	151,725	138,175	103,578
Tennessee.....	38,232	50,789	65,054	60,949	63,555	69,081	139,174	193,909	212,600
Texas.....	114,500	176,547	224,617	200,188	186,865	200,683	392,076	643,172	720,729
Utah.....	18,517	21,164	30,510	26,128	27,325	30,242	62,454	61,913	82,278
Vermont.....	9,965	13,569	19,205	17,746	17,901	21,752	34,063	46,205	59,303
Virginia.....	51,207	75,966	92,576	76,257	71,523	77,451	175,104	247,658	273,235
Washington.....	95,422	114,322	148,067	115,688	123,216	136,057	266,097	325,921	375,980
West Virginia.....	48,876	45,168	96,326	75,277	69,501	89,263	156,558	147,949	287,729
Wisconsin.....	94,704	105,793	150,452	148,457	160,519	194,050	290,206	337,851	436,457
Wyoming.....	7,821	18,349	24,694	22,413	21,943	23,246	26,414	52,464	63,245
Nonresident aliens and citi- zens residing abroad.....	3,678						56,474		

¹ Alaska included in State of Washington.

BY STATES AND TERRITORIES, 1918 TO 1923

Net income in thousands of dollars—Contd.			Tax yield in thousands of dollars							State or Territory
1921	1922	1923	1918	1919	1920	1921	1922	1923		
13,577,215	21,336,213	24,640,137	1,127,722	1,269,630	1,075,054	719,337	861,057	663,652	Total.	
117,129 (1)	126,908 (1)	159,064 (1)	4,432 317	4,668 358	4,483 249	2,714 (1)	2,892 (1)	2,841 (1)	Alabama.	
48,310	48,460	59,526	1,724	1,817	1,326	517	687	603	Alaska.	
92,617	95,626	109,794	3,269	4,233	3,268	1,896	2,514	2,050	Arizona.	
1,168,621	1,357,525	1,697,903	36,071	48,984	50,448	36,438	43,779	39,959	Arkansas.	
174,491	184,572	200,573	5,845	7,197	6,767	3,893	4,870	3,268	California.	
343,017	401,720	473,805	17,690	18,834	15,775	10,633	13,131	11,199	Colorado.	
43,677	53,981	57,137	7,159	7,495	2,122	1,284	1,834	1,402	Connecticut.	
248,346	231,329	284,622	8,669	8,171	8,537	7,705	8,337	8,083	Delaware.	
119,557	132,047	155,500	2,367	4,363	5,243	2,929	4,060	3,694	District of Columbia.	
180,311	199,423	222,888	7,077	9,134	7,698	3,893	4,558	3,766	Florida.	
37,840	37,123	42,829	1,857	2,145	4,076	1,452	1,387	1,319	Georgia.	
49,738	51,167	58,393	1,494	1,475	1,087	494	479	426	Hawaii.	
1,533,929	1,927,627	2,272,960	84,561	99,398	85,409	68,574	77,193	62,880	Idaho.	
406,242	426,363	510,507	11,457	13,541	15,780	8,974	9,579	7,883	Illinois.	
313,762	359,563	363,242	15,928	15,808	18,777	5,838	5,466	4,127	Indiana.	
217,237	211,062	215,347	7,880	9,138	8,351	3,392	3,246	2,119	Iowa.	
192,271	200,049	214,416	7,919	7,595	7,292	4,207	4,677	3,724	Kansas.	
197,897	203,665	213,892	9,354	12,889	9,627	5,305	5,354	4,439	Kentucky.	
124,629	123,857	142,964	4,263	4,469	4,852	3,975	3,897	2,786	Louisiana.	
362,691	356,820	401,260	20,415	22,631	21,189	14,537	15,364	11,540	Maine.	
1,153,008	1,237,893	1,413,016	31,307	36,567	69,369	46,535	57,731	42,528	Maryland.	
657,780	796,412	1,041,933	22,336	55,958	40,493	24,198	34,965	28,051	Massachusetts.	
340,334	348,741	372,377	15,263	15,696	15,170	8,697	9,419	7,984	Michigan.	
60,194	76,982	83,494	3,543	5,635	2,495	1,069	1,804	1,686	Minnesota.	
499,911	526,388	605,276	20,717	22,147	21,878	14,660	15,973	13,085	Mississippi.	
81,528	83,904	99,256	3,013	2,413	2,033	1,052	1,029	721	Missouri.	
179,906	177,969	195,153	9,374	8,639	8,363	3,328	3,165	2,534	Montana.	
22,459	22,397	25,712	412	435	390	329	259	241	Nebraska.	
82,332	85,577	104,852	2,828	2,812	2,721	1,759	2,134	1,643	Nevada.	
856,856	1,032,262	1,050,741	43,110	47,321	43,275	33,258	40,983	30,553	New Hampshire.	
27,838	28,983	32,668	990	774	613	352	384	337	New Jersey.	
3,617,757	4,110,589	4,565,315	354,263	399,792	286,607	210,768	273,960	192,312	New Mexico.	
127,993	171,929	206,639	5,575	10,010	9,621	3,760	4,909	4,767	New York.	
43,033	43,767	42,974	2,220	1,361	1,106	486	453	276	North Carolina.	
1,060,028	1,138,935	1,457,697	55,170	56,505	56,285	33,574	39,310	33,062	North Dakota.	
191,816	217,556	221,293	7,649	12,207	13,548	4,207	6,414	3,910	Ohio.	
159,575	161,226	189,854	6,050	8,232	6,649	4,952	4,240	2,892	Oklahoma.	
1,937,292	2,005,576	2,478,751	137,781	128,195	118,751	84,630	93,574	73,297	Oregon.	
157,565	171,410	214,750	13,513	11,234	11,685	9,236	9,352	6,658	Pennsylvania.	
68,256	72,756	87,031	2,733	5,192	3,237	1,247	1,268	1,555	Rhode Island.	
47,687	48,950	50,171	4,139	3,124	2,228	525	549	350	South Carolina.	
170,970	190,724	223,034	6,795	9,082	7,565	3,984	4,903	4,284	South Dakota.	
536,897	545,902	613,495	21,575	32,392	25,401	12,668	14,120	10,678	Tennessee.	
62,713	67,745	79,943	1,348	1,271	1,507	843	956	736	Texas.	
47,562	51,655	64,800	1,822	2,075	2,259	1,156	1,574	1,333	Utah.	
208,333	207,277	242,587	7,675	9,020	7,404	4,161	4,919	3,669	Vermont.	
262,110	1,300,523	1,351,985	9,743	11,616	9,095	4,910	5,148	13,926	Virginia.	
297,157	196,777	260,343	5,709	5,319	8,517	4,579	4,595	3,876	Washington.	
379,754	401,670	547,040	11,382	10,901	13,233	8,971	9,127	9,019	West Virginia.	
51,052	48,827	57,376	1,273	1,444	1,161	783	687	521	Wisconsin.	
			8,666						Wyoming.	
									Nonresident aliens and citizens residing abroad.	

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 182.—PERSONAL INCOME TAX RETURNS:

State or Territory	Number of returns	Net income	Prior year loss deduction	Exemption from normal tax		Exemption from normal tax in excess of net income	Net income taxed	Normal tax
				Personal exemption	Other exemptions ¹			
Total.....	7,698,321	1,000 dollars 24,840,137	1,000 dollars 34,266	1,000 dollars 17,284,681	1,000 dollars 3,475,838	1,000 dollars 2,862,007	1,000 dollars 6,907,379	1,000 dollars 285,605
Alabama.....	51,049	159,064	140	128,277	14,188	23,607	40,066	1,633
Arizona.....	22,899	69,526	344	52,746	4,317	10,066	12,184	435
Arkansas.....	35,788	109,794	211	88,074	9,069	18,146	30,585	1,200
California.....	517,109	1,697,903	2,776	1,123,494	186,942	160,681	545,371	22,277
Colorado.....	72,366	200,573	153	169,158	25,586	33,542	39,217	1,641
Connecticut.....	149,820	473,805	842	318,882	114,406	66,477	106,152	4,331
Delaware.....	19,202	57,187	17	43,338	12,971	9,056	9,917	603
Dist. of Columbia.....	75,796	284,622	15	158,623	32,765	21,109	114,328	4,686
Florida.....	49,591	156,500	282	117,566	21,840	22,932	39,744	1,700
Georgia.....	71,341	222,888	1,498	178,626	24,379	33,601	51,986	2,150
Hawaii.....	12,421	42,829	137	31,453	9,817	7,970	9,392	460
Idaho.....	25,012	88,393	1,917	59,216	2,020	14,692	9,932	377
Illinois.....	676,489	2,272,960	1,665	1,465,350	299,986	202,754	708,713	28,885
Indiana.....	178,831	510,507	133	416,935	44,000	64,845	114,284	4,453
Iowa.....	135,864	363,242	490	312,020	33,516	56,921	74,137	2,691
Kansas.....	86,291	215,346	291	208,231	11,744	44,807	39,888	1,491
Kentucky.....	79,091	214,416	116	159,778	36,504	29,875	47,892	1,965
Louisiana.....	67,440	213,802	208	155,447	23,216	28,218	63,149	2,518
Maine.....	48,435	142,964	194	107,907	22,819	20,062	32,107	1,259
Maryland.....	127,770	401,260	216	257,045	52,397	37,466	129,069	5,426
Massachusetts.....	415,100	1,413,016	1,116	865,144	257,177	147,751	437,330	17,986
Michigan.....	350,072	1,041,933	880	795,816	136,966	125,356	233,627	9,737
Minnesota.....	134,360	372,377	277	277,896	52,397	44,782	86,589	3,420
Mississippi.....	27,851	83,494	285	65,910	7,132	12,625	22,792	920
Missouri.....	192,282	605,276	622	435,877	85,538	72,116	155,355	6,292
Montana.....	42,809	99,256	347	99,874	4,633	21,479	15,881	561
Nebraska.....	70,545	195,163	394	165,399	12,798	31,233	47,795	1,739
Nevada.....	10,467	25,712	8	21,865	1,129	3,541	6,251	205
New Hampshire.....	36,876	104,852	110	82,095	14,959	14,771	22,459	870
New Jersey.....	293,503	1,050,741	910	661,308	147,166	85,014	326,371	13,523
New Mexico.....	12,202	32,668	37	29,029	2,087	5,908	7,422	251
New York.....	1,221,654	4,565,315	6,644	2,674,530	825,090	384,639	1,443,681	65,068
North Carolina.....	68,191	206,639	426	173,951	31,551	41,585	42,295	1,763
North Dakota.....	18,054	42,974	15	43,902	2,007	10,239	7,289	246
Ohio.....	463,017	1,457,697	1,578	1,062,474	206,239	179,759	367,164	14,751
Oklahoma.....	70,189	221,293	685	173,067	21,888	31,823	57,476	2,476
Oregon.....	69,123	189,854	379	152,854	13,056	26,332	49,898	1,871
Pennsylvania.....	740,478	2,478,751	2,745	1,729,622	376,189	296,512	666,708	27,550
Rhode Island.....	66,965	214,750	84	138,320	40,498	21,397	57,245	2,327
South Carolina.....	28,225	87,031	274	68,738	12,014	13,670	19,675	783
South Dakota.....	21,928	50,171	135	51,351	2,139	11,570	8,116	286
Tennessee.....	69,081	226,034	441	169,693	24,846	31,981	83,056	2,506
Texas.....	200,683	613,495	2,911	470,143	49,046	81,242	172,638	6,741
Utah.....	30,242	79,943	38	76,801	7,516	17,897	12,986	493
Vermont.....	21,752	64,800	58	49,050	11,070	8,375	12,997	520
Virginia.....	77,451	242,587	331	185,182	31,032	34,047	60,089	2,266
Washington.....	136,057	351,985	550	302,674	24,138	51,627	76,250	2,672
West Virginia.....	89,263	260,343	199	216,826	37,692	42,164	47,790	1,895
Wisconsin.....	194,050	547,040	59	438,697	52,761	95,220	150,743	5,408
Wyoming.....	23,246	57,376	83	54,407	2,593	11,025	11,318	398

¹Includes dividends, interest on Government obligations not wholly exempt from tax, and capital net gain from sale of assets held for more than two years.

²Includes, besides normal tax and surtax, the special tax on capital net gains.

ANALYSIS BY STATES AND TERRITORIES, 1923

Surtax	Total tax ¹	Average tax rate on total net income	Average per return		Per capita of total population ²		Per cent of population filing returns	Per cent of United States total				State or Territory
			Net income	Tax	Net income	Tax		Population ³	Re-turns	Net income	Tax	
1,000 dollars	1,000 dollars	Per cent	Dollars	Dollars	Dollars	Dollars	6.94	100.00	100.00	100.00	100.00	Total.
348,860	663,652	2.67	3,226.70	86.21	223.79	5.98						
956	2,841	1.79	3,115.91	55.65	65.62	1.17	2.11	2.18	.66	.64	.43	Ala.
155	603	1.01	2,599.52	26.34	156.25	1.58	6.01	.34	.29	.24	.09	Ariz.
759	2,050	1.88	3,067.89	57.29	60.45	1.13	1.97	1.64	.46	.44	.31	Ark.
15,274	39,959	2.35	3,283.45	77.27	446.21	10.50	13.59	3.43	6.72	6.84	6.02	Calif.
1,300	3,268	1.63	2,771.64	45.16	202.53	3.30	7.31	.89	.94	.81	.49	Colo.
6,147	11,199	2.36	3,162.49	74.75	320.90	7.59	10.15	1.33	1.95	1.91	1.66	Conn.
898	1,402	2.45	2,978.16	73.02	248.14	6.08	8.33	.21	.25	.23	.21	Del.
3,253	8,083	2.84	3,755.11	106.64	597.99	16.98	15.92	.43	.98	1.15	1.22	D. C.
1,726	3,694	2.36	3,155.82	74.49	149.58	3.53	4.74	.94	.64	.63	.56	Fla.
1,525	3,766	1.69	3,124.27	52.79	74.32	1.26	2.38	2.70	.93	.90	.57	Ga.
791	1,319	3.08	3,448.18	106.21	157.23	4.84	4.56	.25	.16	.17	.20	Hawaii
49	426	.73	2,334.61	17.04	124.19	.91	5.32	.42	.32	.24	.06	Idaho.
30,065	62,880	2.77	3,359.94	92.95	334.72	9.26	9.96	6.12	8.79	9.15	9.48	Ill.
3,139	7,883	1.64	2,854.69	44.08	169.43	2.62	5.94	2.71	2.32	2.05	1.19	Ind.
1,246	4,127	1.13	2,673.57	30.37	147.14	1.67	5.50	2.22	1.76	1.46	.62	Iowa.
608	2,119	.98	2,495.59	24.56	119.80	1.18	4.80	1.62	1.12	.87	.32	Kans.
1,617	3,724	1.75	2,711.00	47.08	87.08	1.51	3.21	2.22	1.03	.86	.56	Ky.
1,786	4,439	2.07	3,170.26	65.81	115.58	2.40	3.65	1.67	.88	.86	.67	La.
1,352	2,786	1.95	2,951.67	57.51	183.93	3.58	6.23	.70	.63	.58	.42	Me.
5,831	11,540	2.87	3,140.48	90.32	266.67	7.67	8.49	1.36	1.66	1.61	1.74	Md.
23,366	42,528	3.00	3,404.04	102.45	350.84	10.56	10.31	3.63	5.39	5.69	6.41	Mass.
17,127	28,051	2.69	2,976.34	30.13	261.94	7.05	8.80	3.58	4.55	4.19	4.23	Mich.
3,432	7,084	1.90	2,771.49	52.72	148.99	2.83	5.38	2.25	1.75	1.50	1.07	Minn.
702	1,685	2.02	2,997.88	60.52	46.63	.94	1.56	1.61	.36	.34	.25	Miss.
6,413	13,085	2.16	3,147.85	68.05	175.75	3.80	5.58	3.10	2.50	2.44	1.97	Mo.
160	721	.73	2,318.58	16.85	162.39	1.18	7.00	.55	.56	.40	.11	Mont.
694	2,534	1.30	2,766.35	35.92	146.30	1.90	5.29	1.20	.92	.78	.38	Nebr.
32	241	.93	2,456.45	23.05	332.16	3.12	13.52	.07	.14	.10	.04	Nev.
735	1,643	1.57	2,843.37	44.56	234.26	3.67	8.24	.40	.48	.42	.25	N. H.
15,612	30,553	2.91	3,580.00	104.10	310.97	9.04	8.68	3.04	3.81	4.23	4.60	N. J.
78	338	1.03	2,677.23	27.65	87.75	.91	3.28	.33	.16	.13	.05	N. Mex.
119,027	192,312	4.21	3,737.00	157.42	421.01	17.73	11.27	9.76	15.87	18.39	28.98	N. Y.
2,890	4,767	2.31	3,030.29	69.91	76.92	1.77	2.54	2.43	.89	.83	.72	N. C.
30	276	.64	2,380.30	15.30	63.94	.41	2.69	.61	.23	.17	.04	N. Dak.
17,470	33,062	2.27	3,148.26	71.41	238.30	5.40	7.57	5.51	6.01	5.87	4.98	Ohio.
1,171	3,910	1.77	3,152.82	55.71	102.35	1.81	3.25	1.95	.91	.89	.59	Okla.
866	2,892	1.52	2,746.61	41.84	230.61	3.51	8.40	1.75	.90	.76	.44	Oreg.
42,070	73,267	2.96	3,347.50	98.95	272.38	8.05	8.14	8.20	9.62	9.98	11.04	Pa.
4,227	6,658	3.10	3,206.89	99.43	342.68	10.62	10.68	.57	.87	.86	1.01	R. I.
421	1,555	1.79	3,083.48	55.10	49.89	.89	1.62	1.57	.37	.35	.23	S. C.
64	350	.70	2,287.98	15.98	76.53	.53	3.35	.59	.28	.20	.05	S. Dak.
1,692	4,284	1.90	3,272.01	62.01	94.45	1.79	2.89	2.16	.90	.91	.65	Tenn.
3,626	10,678	1.74	3,057.03	53.21	124.20	2.16	4.06	4.45	2.61	2.47	1.61	Tex.
209	726	.91	2,643.45	24.00	167.66	1.52	6.34	.43	.39	.32	.11	Utah.
696	1,333	2.06	2,979.04	61.27	183.87	3.78	6.17	.32	.28	.26	.20	Vt.
1,308	3,669	1.51	3,132.13	47.38	101.14	1.53	3.23	2.16	1.01	.98	.55	Va.
1,238	3,926	1.12	2,587.04	28.85	236.38	2.64	9.14	1.34	1.77	1.42	.60	Wash. ⁴
1,718	3,876	1.49	2,916.59	43.42	167.84	2.50	5.75	1.40	1.16	1.05	.88	W. Va.
3,156	9,019	1.65	2,819.07	46.48	199.63	3.29	7.08	2.47	2.52	2.20	1.36	Wis.
123	521	.91	2,468.21	22.40	270.82	2.46	10.97	.19	.30	.23	.08	Wyo.

²Estimated by Bureau of the Census as of July 1, 1923.⁴Includes figures for Alaska.

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 183.—PERSONAL AND CORPORATION INCOME TAX RETURNS: By
STATES AND TERRITORIES, 1923

State or Territory	Number of returns		Net income in thousands of dollars		Tax in thousands of dollars			Total tax, per cent of total United States
	Personal	Corporation	Personal	Corporation	Personal	Corporation	Total	
Total	7,698,321	398,933	24,840,137	8,321,529	663,652	937,107	1,600,758	100.00
Alabama.....	51,049	3,595	159,064	45,961	2,841	4,757	7,598	.47
Alaska.....	(1)	138		937	(1)	97	97	.01
Arizona.....	22,899	1,562	59,526	8,957	603	630	1,233	.08
Arkansas.....	35,788	2,612	109,794	22,373	2,050	2,361	4,411	.28
California.....	517,109	18,386	1,697,903	369,970	39,959	43,033	82,992	5.18
Colorado.....	72,366	6,344	200,573	60,491	3,268	6,183	9,451	.59
Connecticut.....	149,820	5,492	473,805	129,935	11,199	13,183	24,382	1.52
Delaware.....	19,202	1,115	57,187	41,933	1,402	3,976	5,378	.34
District of Columbia.....	75,796	1,575	284,622	44,343	8,083	5,361	13,444	.84
Florida.....	49,591	4,353	156,500	35,399	3,694	3,821	7,515	.47
Georgia.....	71,341	4,963	222,888	63,751	3,766	7,024	10,790	.67
Hawaii.....	12,421	586	42,829	27,707	1,319	3,037	4,356	.27
Idaho.....	25,012	1,951	58,393	10,331	426	966	1,392	.09
Illinois.....	676,489	25,242	2,272,960	752,650	62,880	82,679	145,559	9.09
Indiana.....	178,831	10,399	510,507	136,413	7,883	15,084	22,967	1.43
Iowa.....	135,864	9,025	363,242	57,437	4,126	5,843	9,969	.62
Kansas.....	86,291	4,926	215,346	87,056	2,119	10,271	12,390	.77
Kentucky.....	79,091	5,153	214,416	72,582	3,724	8,140	11,864	.74
Louisiana.....	67,440	5,109	213,802	68,345	4,439	7,544	11,983	.75
Maine.....	48,435	3,297	142,961	44,455	2,786	4,964	7,770	.49
Maryland.....	127,770	4,783	401,260	99,326	11,540	11,349	22,886	1.43
Massachusetts.....	415,100	15,861	1,413,016	462,479	42,528	53,151	95,679	5.98
Michigan.....	350,072	12,174	1,041,933	521,025	28,051	60,729	88,780	5.55
Minnesota.....	134,360	10,568	372,377	116,711	7,064	12,604	19,668	1.23
Mississippi.....	27,851	1,805	83,494	17,144	1,686	1,721	3,407	.21
Missouri.....	192,282	14,562	605,276	227,323	13,085	25,782	38,867	2.43
Montana.....	42,809	3,895	99,256	8,815	721	876	1,597	.10
Nebraska.....	70,543	4,858	195,153	25,020	2,534	2,555	5,089	.32
Nevada.....	10,467	1,156	25,712	2,559	241	225	466	.03
New Hampshire.....	36,876	1,121	104,852	12,673	1,643	1,404	3,047	.19
New Jersey.....	293,593	13,062	1,050,741	273,897	30,553	31,255	61,808	3.86
New Mexico.....	12,202	953	32,668	2,975	337	270	607	.04
New York.....	1,221,654	69,893	4,565,315	2,156,930	192,312	248,108	440,420	27.51
North Carolina.....	68,191	5,987	206,639	107,931	4,767	12,503	17,270	1.08
North Dakota.....	18,054	2,938	42,974	3,478	276	216	492	.03
Ohio.....	463,017	22,097	1,457,697	538,602	33,062	57,443	90,505	5.65
Oklahoma.....	70,189	5,709	221,293	26,788	3,910	6,611	6,611	.41
Oregon.....	69,123	5,301	189,854	35,419	2,892	3,631	6,523	.41
Pennsylvania.....	740,478	22,656	2,478,751	902,479	73,267	104,619	177,886	11.11
Rhode Island.....	66,965	2,353	214,750	70,429	6,658	8,214	14,872	.93
South Carolina.....	28,225	4,171	87,931	34,067	1,555	3,370	4,925	.31
South Dakota.....	21,928	2,856	50,171	4,223	350	297	647	.04
Tennessee.....	69,081	4,860	226,034	54,322	4,284	5,900	10,184	.64
Texas.....	200,683	10,227	613,495	102,802	10,678	11,038	21,716	1.36
Utah.....	30,242	3,045	79,943	22,517	726	1,833	2,559	.16
Vermont.....	21,752	1,038	64,800	12,163	1,333	1,261	2,594	.16
Virginia.....	77,451	5,957	242,587	94,500	3,669	10,835	14,504	.91
Washington.....	136,057	9,786	351,985	83,737	12,926	8,999	12,925	.81
West Virginia.....	89,263	5,062	260,343	73,478	3,876	8,344	12,220	.76
Wisconsin.....	194,050	12,797	547,040	150,218	9,019	16,387	25,406	1.59
Wyoming.....	23,246	1,636	57,376	5,323	521	513	1,034	.06

¹ Alaska included in State of Washington.

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 184.—PERSONAL AND CORPORATION INCOME TAX RETURNS: SUMMARY

Calen- dar year	Number of returns			Net income		Tax yield													
	Corporation			Per- sonal	Cor- poration	Personal			Corporation										
	Per- sonal ¹	Re- port- ing net in- come	Re- porting no net income			Grand total	Total	Nor- mal	Surtax	Total	In- come tax	War and excess profits							
				Millions of dollars															
				Thousands of dollars															
1911		255,129	233,223		3,503														
1912		261,116	244,220		4,151														
1913		357,598	188,969	128,943 ²	3,960	4,714	71,381	28,254	12,728	15,525	43,128	43,128							
1914		357,515	174,205	125,240	4,000	3,940	80,191	41,049	16,559	24,487	39,145	39,145							
1915		336,652	190,911	175,532	4,600	5,310	124,937	67,944	23,966	43,948	56,994	56,994							
1916		437,036	296,984	134,269	6,299	8,766	345,192	173,357	51,441	121,946	171,805	171,805							
1917	3,472	896	232,079	119,347	13,652	10,730 ³	2,937,827	691,493	156,897	534,596	2,142,446	503,698	1,638,748						
1918	4,425	114	202,061	115,518	15,925	8,362	4,286,486	1,127,722	246,433	651,289	3,158,764	653,198	2,505,566						
1919	5,332	760	209,634	110,594	19,859	9,411	3,444,972	1,269,630	246,105	801,525	2,175,342	743,539	1,431,806						
1920	7,359	944	203,233	142,362	23,736	7,903	2,700,288	1,075,054	248,250	596,804	1,625,235	636,508	988,726						
1921	6,662	176	171,236	185,158	19,577	4,336	1,420,963	719,387	308,059	411,328	701,575	366,444	335,132						
1922	6,797	481	212,535	179,848	21,336	6,964	1,644,834	861,057	355,110	474,581	783,776	775,310	8,466						
1923	7,898	321	233,539	165,594	24,846	8,322	1,600,758	863,652	285,605	348,860	937,107	937,197							

¹ For 1913 to 1916 returns reporting net income of \$3,000 and over; for 1917 to 1923, \$1,000 and over.

² Returns showing net income in excess of \$5,000 exemption.

³ Determined on the basis of the number of returns filed and the average net income in each class.

⁴ Includes excise tax, \$10,071,600 under act of Aug. 5, 1909.

⁵ 1915 contains approximately 30,000 returns showing no net income which properly belong in 1914.

⁶ Includes partnership war profits and excess profits tax, \$103,888,000.

⁷ Includes war profits and excess profits tax, \$101,250,000.

⁸ Includes tax on capital net gain from sale of assets held for more than two years.

No. 185.—GROSS INCOME OF CORPORATIONS BY INDUSTRIAL GROUPS

[NOTE.—Gross income includes receipts from all sources (except interest on Federal, State, and municipal bonds, and, in 1919 to 1921, also dividends on capital stock of domestic corporations), sales being given on gross basis. It is not at all comparable with "total income" of individuals shown in other tables. See also Table 157.]

Industry	Gross income in thousands of dollars					Num- ber of returns, 1923
	1919	1920	1921	1922	1923	
Total	99,918,749	118,205,562	91,249,274	100,920,515	118,563,664	393,923
Agriculture and related industries	791,458	725,050	675,598	705,398	773,573	9,360
Mining and quarrying	4,677,648	6,151,220	3,888,576	3,695,388	4,862,969	18,569
Manufacturing, total	52,289,577	56,649,233	38,441,924	44,663,243	56,229,709	85,199
Foods, beverages, and tobacco	14,639,812	12,285,084	8,269,547	8,865,423	10,077,868	14,153
Textiles and textile products	7,135,661	8,205,414	5,686,095	6,795,226	7,856,687	11,771
Leather and leather products	2,198,996	1,893,735	1,417,998	1,464,106	1,597,269	2,303
Rubber and rubber goods	1,166,859	1,038,317	637,846	942,649	1,078,895	607
Lumber and wood products	2,472,768	3,312,056	1,846,982	2,402,318	2,974,803	7,382
Paper, pulp, and products	1,191,056	1,790,380	1,003,501	1,162,196	1,443,981	1,815
Printing and publishing	1,281,345	1,761,064	1,722,009	1,846,924	1,985,225	9,223
Chemicals and allied substances	4,557,150	5,665,126	3,678,850	5,711,277	6,108,056	6,317
Stone, clay, and glass products	837,616	1,316,140	953,757	1,172,207	1,363,696	4,201
Metal and metal products	13,514,140	15,104,130	9,805,139	9,976,036	16,600,711	16,240
All other manufacturing industries	3,894,178	4,368,806	3,220,170	4,344,881	5,133,467	11,187
Construction	2,010,074	2,237,654	1,773,308	1,766,044	2,223,712	12,551
Transportation and public utilities	5,153,415	9,152,782	19,000,755	9,754,283	10,527,017	21,113
Trade	25,438,135	31,513,117	27,344,350	28,676,859	32,274,141	100,646
Public service	1,471,143	1,962,574	1,755,088	2,215,904	2,418,766	25,114
Finance, banking, insurance, etc.	6,450,866	8,389,575	7,551,096	8,931,887	8,464,118	96,772
Predominant branch not ascertainable	1,599,884	1,132,962	813,225	491,161	798,628	3,419
Inactive concerns	6,596	1,502	52	347	1	26,590
Concerns in liquidation	21,453	229,894				

¹ Amounts incomplete due to the fact that railroads and other utility corporations to a large extent report merely net income.

Source of Tables 184 and 185: Statistics of Income, Report of the Commissioner of Internal Revenue.

No. 186.—CORPORATION DIVIDENDS: AS REPORTED IN CORPORATION TAX RETURNS, 1923

[All figures in thousands of dollars; that is, 000 omitted]

Industrial group	Aggregate		Corporations reporting net income		Corporations reporting no net income	
	Cash dividends	Stock dividends	Cash dividends	Stock dividends	Cash dividends	Stock dividends
Total	4, 169, 118	891, 286	3, 820, 820	787, 187	348, 498	104, 118
Agriculture and related industries.....	27, 504	6, 899	24, 589	4, 742	2, 915	2, 157
Mining and quarrying.....	300, 562	41, 981	225, 268	15, 013	75, 294	26, 368
Manufacturing, total	2, 005, 940	480, 579	1, 911, 560	437, 284	94, 380	43, 295
Foods, beverages, and tobacco.....	251, 166	54, 076	242, 598	31, 325	8, 568	22, 751
Textiles and textile products.....	218, 529	87, 581	205, 039	85, 538	13, 490	2, 043
Leather and leather products.....	36, 166	12, 801	32, 624	9, 298	3, 542	3, 502
Rubber and rubber goods.....	15, 681	2, 273	13, 969	2, 249	1, 712	24
Lumber and wood products.....	127, 899	55, 964	124, 428	49, 543	3, 471	6, 421
Paper, pulp, and products.....	60, 267	10, 244	58, 732	9, 921	1, 535	323
Printing and publishing.....	74, 569	8, 472	72, 639	8, 046	1, 930	426
Chemicals and allied substances.....	381, 161	32, 914	342, 474	30, 952	38, 687	1, 963
Stone, clay, and glass products.....	59, 830	37, 747	56, 333	37, 669	3, 497	78
Metal and metal products.....	573, 595	127, 445	561, 199	123, 049	12, 396	4, 396
All other manufacturing industries.....	207, 077	51, 062	201, 525	49, 694	5, 552	1, 368
Construction.....	45, 593	18, 161	41, 288	17, 444	4, 305	716
Transportation and public utilities.....	662, 662	75, 069	640, 921	74, 958	21, 741	141
Trade.....	393, 903	164, 776	378, 570	152, 964	15, 333	11, 812
Public service—professional, amusements, hotels, etc.....	76, 916	18, 537	74, 021	17, 275	2, 895	1, 262
Finance—banking, insurance, and related business, etc.....	632, 909	79, 676	505, 419	61, 781	127, 490	17, 895
Engaged in two or more branches—predominant branch not ascertainable.....	23, 114	5, 578	18, 984	5, 106	4, 130	472
Inactive concerns.....	15				15	

Source: Statistics of Income, Report of the Commission of Internal Revenue, Treasury Department.

No. 187.—CORPORATION INCOME TAX RETURNS: SOURCES OF INCOME AND NATURE OF DEDUCTIONS, BY CLASSES OF CORPORATIONS, 1923

[All figures in millions of dollars and tenths of millions; for example, 119,019.9=\$119,019,900,000]

	Aggregate	Agriculture	Mining	Manufacturing			
				Total	Food	Textiles	Leather
Receipts, total	119, 019.9	774.4	4, 878.8	56, 308.8	10, 085.8	7, 869.7	1, 598.6
Gross sales.....	96, 685.2	615.3	3, 842.1	53, 888.8	9, 834.8	7, 713.0	1, 563.6
Gross profits from sales ¹	22, 980.0	217.7	1, 178.0	14, 087.4	2, 085.7	1, 591.9	261.5
Profits other than from sales.....	14, 459.4	86.3	649.2	1, 158.9	69.7	45.0	6.1
Interest, rents, and royalties.....	4, 532.4	25.3	119.4	406.3	67.4	37.4	7.3
Miscellaneous income.....	2, 016.6	43.5	175.2	522.2	78.4	54.0	18.8
Not subject to tax—							
Dividends of other domestic corporations.....	870.1	3.2	77.1	244.5	27.5	7.3	1.4
Interest on Federal, State, and municipal bonds.....	456.2	.8	13.8	88.1	8.0	13.0	1.4
Disbursements, total	111, 385.6	728.1	4, 838.6	52, 405.3	9, 867.6	7, 357.8	1, 559.6
Cost of goods sold.....	73, 705.2	397.7	2, 666.1	39, 801.4	7, 741.1	6, 121.1	1, 302.1
Compensation of officers.....	2, 575.9	18.4	62.5	960.7	112.1	166.9	33.4
Interest paid.....	3, 277.6	31.6	126.5	611.0	112.3	81.1	16.7
Taxes other than income and profits tax.....	1, 635.1	19.1	99.2	501.2	72.1	62.9	10.0
Depreciation, amortization, and depletion.....	3, 116.2	36.7	666.0	1, 424.5	169.2	131.9	17.2
Miscellaneous expense.....	27, 075.6	224.6	1, 216.3	9, 106.5	1, 460.8	793.9	180.2
Net profits	7, 634.3	48.3	40.2	3, 903.5	418.2	511.9	39.0
Deduct tax exempt items (above).....	1, 326.3	4.0	90.9	332.6	35.5	20.3	2.8
Net income	6, 308.0	42.3	250.7	3, 570.9	382.7	491.6	36.2
Deduct prior year loss.....	578.3	9.4	36.1	351.2	52.3	34.6	4.8
Net income deducting prior year loss	5, 729.7	32.9	214.6	3, 219.7	330.4	457.0	31.4
Total tax	937.1	9.8	30.8	484.9	55.6	65.4	8.2

¹ Difference between gross sales and cost of goods shown below.

² Deficit.

No. 187.—CORPORATION INCOME TAX RETURNS: SOURCES OF INCOME AND NATURE OF DEDUCTIONS, BY CLASSES OF CORPORATIONS, 1923—Continued

[All figures in millions of dollars and tenths of millions; for example, 1,079.8=\$1,079,800,000]

	Manufacturing							
	Rub- ber	Lumber	Paper	Print- ing	Chem- icals	Stone, etc.	Metal	All other
Receipts, total	1,079.8	2,977.3	1,445.8	1,988.5	6,121.3	1,366.8	16,633.2	5,141.8
Gross sales.....	1,060.7	2,863.9	1,409.4	1,522.1	5,654.6	1,328.6	15,902.9	4,975.2
Gross profits from sales ¹	266.4	768.0	343.7	669.4	1,537.7	446.9	4,729.7	1,478.2
Profits other than sales.....	2.1	31.0	5.6	404.2	209.3	9.2	351.4	25.1
Interests, rents, and royalties.....	6.8	23.3	9.6	24.5	41.5	10.4	133.3	44.9
Miscellaneous income.....	8.7	46.8	16.1	27.7	88.7	13.9	122.5	46.5
Not subject to tax:								
Dividends of other domestic corporations.....	.6	9.8	3.2	6.7	113.9	1.6	30.6	41.8
Interest on Federal, State, and municipal bonds.....	.9	2.5	1.9	3.3	13.3	3.1	32.5	8.3
Disbursements, total	1,053.9	2,698.5	1,345.8	1,836.2	5,668.7	1,188.6	15,320.7	4,707.8
Cost of goods sold.....	794.2	2,095.8	1,065.7	952.6	4,116.9	881.7	11,233.2	3,497.0
Compensation of officers.....	9.0	72.2	30.2	87.0	71.8	38.1	220.1	119.7
Interest paid.....	28.1	40.6	19.1	14.4	64.9	14.0	166.5	53.3
Taxes other than income and profits tax.....	14.6	38.1	17.9	12.9	55.4	11.3	165.3	40.7
Depreciation, amortization, and depletion.....	24.0	129.1	46.2	40.7	291.4	51.9	416.0	107.0
Miscellaneous expense.....	184.0	322.7	166.7	728.6	1,068.3	191.6	3,119.6	890.1
Net profits	25.9	278.8	100.0	152.3	452.6	178.2	1,312.5	434.0
Deduct tax exempt items (above).....	1.5	12.3	5.1	10.0	127.2	4.7	63.1	50.1
Net income	24.4	266.5	94.9	142.3	325.4	173.5	1,249.4	383.9
Deduct prior year loss.....	23.4	25.5	14.3	3.3	22.2	11.2	136.2	23.2
Net income deducting prior year loss	1.0	241.0	80.6	139.0	303.2	162.3	1,113.2	360.7
Total tax	2.8	33.5	12.2	19.4	49.4	22.1	160.8	55.3

	Con- struction	Trans- portation and public utilities	Trade	Public service	Finance	Combi- nation enter- prises ²
Receipts, total	2,226.6	10,560.6	32,299.0	2,420.8	8,752.1	800.6
Gross sales.....	1,801.8	1,181.3	31,286.4	1,130.1	2,327.9	611.5
Gross profits from sales ¹	285.1	448.2	6,048.1	471.6	120.9	124.9
Profits other than from sales.....	345.9	8,338.2	440.6	1,105.0	2,212.5	122.8
Interest, rents, and royalties.....	28.4	493.2	199.3	99.9	3,136.5	24.0
Miscellaneous income.....	41.8	258.4	323.2	74.9	558.3	19.1
Not subject to tax:						
Dividends of other domestic corporations.....	5.8	255.9	24.6	8.9	228.8	21.2
Interest on Federal, State, and municipal bonds.....	2.9	33.6	24.9	2.0	288.1	2.0
Disbursements, total	2,148.7	9,139.3	31,316.4	2,280.7	7,778.0	752.5
Cost of goods sold.....	1,516.7	733.0	25,258.4	658.4	2,207.0	456.5
Compensation of officers.....	93.4	135.2	729.8	134.6	422.3	18.9
Interest paid.....	27.2	1,001.3	219.4	54.4	1,179.7	26.4
Taxes other than income and profits tax.....	11.0	474.1	152.0	44.8	322.3	11.2
Depreciation, amortization, and depletion.....	39.9	497.2	188.0	88.2	147.3	28.5
Miscellaneous expense.....	460.5	6,298.5	4,788.8	1,300.3	3,499.4	181.0
Net profits	77.9	1,421.3	982.6	140.1	974.1	48.1
Deduct tax exempt items (above).....	8.7	289.5	49.5	10.9	516.9	23.2
Net income	69.2	1,131.8	933.1	129.2	457.2	24.9
Deduct prior year loss.....	19.0	32.0	90.7	7.4	23.7	8.8
Net income deducting prior year loss	50.2	1,099.8	842.4	121.8	433.5	16.1
Total tax	11.4	151.0	128.5	20.4	95.1	5.2

¹Difference between gross sales and cost of goods shown below.

²Corporations engaged in two or more branches—predominant branch not ascertainable. Figures include inactive concerns.

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 188.—CORPORATION INCOME TAX RETURNS: CORPORATIONS DISTRIBUTED ACCORDING TO SIZE OF NET INCOME; BY INDUSTRIAL GROUPS, 1923

[All money figures in thousands of dollar; that is, 000 omitted.]

Income class	Number	Net income	Number	Net income	Number	Net income	Number	Net income
	Total		Agriculture		Mining and quarrying		Manufacturing, total	
Less than \$10,000.....	175,111	440,400	3,286	6,939	3,554	6,853	32,740	92,878
\$10,000 to \$100,000.....	48,022	1,468,860	536	15,132	1,185	42,034	15,716	537,650
\$100,000 to \$1,000,000.....	9,180	2,421,598	88	24,029	392	109,874	4,741	1,316,510
\$1,000,000 to \$5,000,000.....	858	1,685,717	3	7,366	40	89,695	500	970,123
\$5,000,000 and over.....	168	2,294,954	1	38,735	4	35,110	98	1,354,733
Reporting net income.....	233,339	8,321,529	3,914	92,201	5,175	283,566	53,795	4,271,899
Reporting deficit.....	165,594	2,013,554	5,446	149,930	13,334	1334,254	31,404	1701,011
Manufacturing—Continued								
Income class	Food		Textiles		Leather		Rubber	
	Number	Net income	Number	Net income	Number	Net income	Number	Net income
Less than \$10,000.....	5,901	15,047	4,570	15,571	792	2,190	141	390
\$10,000 to \$100,000.....	2,225	70,759	2,199	79,301	409	13,665	87	2,763
\$100,000 to \$1,000,000.....	467	129,942	818	230,905	110	26,782	32	8,734
\$1,000,000 to \$5,000,000.....	55	101,399	83	155,687	8	12,512	12	27,110
\$5,000,000 and over.....	18	189,777	8	81,948	2	17,240	1	6,927
Reporting net income.....	8,666	506,924	7,678	563,412	1,321	72,389	273	45,924
Reporting deficit.....	5,487	124,176	4,093	171,844	982	136,126	334	121,563
Manufacturing—Continued								
Income class	Lumber		Paper		Printing		Chemicals	
	Number	Net income	Number	Net income	Number	Net income	Number	Net income
Less than \$10,000.....	2,569	8,344	582	1,960	4,624	11,346	2,099	5,313
\$10,000 to \$100,000.....	2,065	74,182	448	14,831	1,307	38,931	997	36,280
\$100,000 to \$1,000,000.....	581	152,526	194	57,650	228	58,219	314	96,989
\$1,000,000 to \$5,000,000.....	34	57,641	15	29,924	22	38,755	47	88,777
\$5,000,000 and over.....	1	6,357	1	5,544	2	18,696	15	192,225
Reporting net income.....	5,250	299,050	1,240	109,909	6,183	165,947	3,472	419,594
Reporting deficit.....	2,132	132,537	575	114,932	3,040	123,627	2,845	124,158
Income class	Number	Net income	Number	Net income	Number	Net income	Number	Net income
	Manufacturing—Continued				Construction		Transportation and other public utilities	
	Stone, etc.		Metal		All other			
Less than \$10,000.....	1,638	5,057	5,535	16,627	4,289	11,033	6,438	17,329
\$10,000 to \$100,000.....	912	32,079	3,279	113,788	1,788	61,071	1,491	41,748
\$100,000 to \$1,000,000.....	302	77,873	1,162	320,256	533	156,634	167	39,286
\$1,000,000 to \$5,000,000.....	25	53,637	155	319,931	44	84,755	4	8,508
\$5,000,000 and over.....	3	19,198	37	656,894	10	159,927	1	5,133
Reporting net income.....	2,880	187,844	10,168	1,427,496	6,664	473,420	8,151	112,004
Reporting deficit.....	1,321	114,374	6,072	178,081	4,523	139,643	4,400	142,809
Income class	Trade		Public service		Finance		Combination enterprises ²	
	Number	Net income	Number	Net income	Number	Net income	Number	Net income
Less than \$10,000.....	52,377	141,051	12,662	26,757	51,282	123,986	1,330	2,777
\$10,000 to \$100,000.....	14,005	405,755	2,543	72,744	10,128	279,540	323	9,100
\$100,000 to \$1,000,000.....	1,711	388,738	261	62,889	1,161	271,940	59	16,596
\$1,000,000 to \$5,000,000.....	78	136,742	16	25,979	81	176,960	4	8,487
\$5,000,000 and over.....	15	125,640	-----	-----	2	15,657	2	13,111
Reporting net income.....	68,186	1,197,926	15,482	188,369	62,654	868,083	1,713	50,071
Reporting deficit.....	32,460	1264,797	9,632	159,141	34,118	1410,813	1,706	124,346
							26,250	1893

¹ Deficit.

² Engaged in two or more branches—predominant branch not ascertainable.

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 189.—CORPORATION INCOME TAX RETURNS: By STATES AND TERRITORIES, 1920 TO 1923

State or Territory	Net income, in thousands of dollars				Total tax (income, war, and excess-profits) in thousands of dollars			
	1920	1921	1922	1923	1920	1921	1922	1923
Total	7,902,655	4,836,048	6,963,611	8,321,529	1,625,235	701,575	783,776	937,107
Alabama.....	39,003	12,503	29,185	45,961	8,184	1,783	2,834	4,757
Alaska.....	524	230	234	937	68	22	39	97
Arizona.....	6,688	2,734	3,888	8,957	1,065	372	394	630
Arkansas.....	19,705	9,485	18,440	22,373	3,591	1,286	1,949	2,561
California.....	282,825	194,184	303,048	369,970	59,574	32,527	35,465	43,033
Colorado.....	66,035	34,041	55,835	60,491	12,892	5,965	5,547	6,183
Connecticut.....	99,993	55,306	95,298	120,935	18,365	7,511	10,533	13,183
Delaware.....	25,227	6,057	22,717	41,933	3,663	944	2,279	3,976
Dist. of Columbia.....	24,367	20,212	30,390	44,483	3,677	3,422	3,197	5,361
Florida.....	22,417	16,166	24,514	35,399	3,919	2,527	2,619	3,821
Georgia.....	61,718	31,037	56,775	63,751	13,504	4,410	6,204	7,024
Hawaii.....	58,285	10,585	15,159	27,706	19,229	1,605	1,751	3,037
Idaho.....	9,784	2,229	6,348	10,331	1,378	203	463	966
Illinois.....	677,180	381,144	670,758	752,650	149,049	61,369	75,884	82,679
Indiana.....	123,164	77,168	122,164	136,413	27,463	12,478	13,778	15,084
Iowa.....	59,946	35,317	49,066	57,437	9,415	4,184	4,769	5,843
Kansas.....	104,601	87,550	121,147	87,086	16,638	15,101	14,446	10,271
Kentucky.....	74,869	31,878	69,659	72,582	16,965	4,772	7,376	8,140
Louisiana.....	67,292	27,125	51,649	68,345	15,428	3,906	5,494	7,544
Maine.....	43,836	30,485	40,170	44,435	8,309	5,102	4,755	4,984
Maryland.....	76,902	62,791	65,767	99,326	13,879	8,095	7,355	11,349
Massachusetts.....	402,528	277,811	415,231	462,480	87,847	46,939	47,813	53,151
Michigan.....	402,047	251,304	447,226	521,025	102,621	61,849	50,071	60,729
Minnesota.....	148,474	61,612	96,382	116,711	23,338	8,477	11,097	12,604
Mississippi.....	17,374	5,187	13,023	17,144	3,281	617	1,137	1,721
Missouri.....	223,303	129,380	203,959	227,323	48,150	19,624	23,127	25,782
Montana.....	11,532	6,104	9,069	8,815	1,244	558	891	876
Nebraska.....	31,691	18,478	26,166	25,020	5,214	2,243	2,646	2,555
Nevada.....	2,032	1,332	1,723	2,559	232	127	150	225
New Hampshire.....	17,062	12,713	10,783	12,673	3,308	1,626	1,139	1,404
New Jersey.....	190,786	154,209	235,261	273,897	33,391	25,935	27,151	31,255
New Mexico.....	2,986	2,177	3,406	2,975	495	217	330	270
New York.....	1,938,630	1,136,363	1,752,191	2,156,930	353,193	168,481	200,602	248,168
North Carolina.....	102,278	65,427	99,169	107,931	23,970	12,999	11,466	12,503
North Dakota.....	6,868	4,001	4,748	3,478	732	338	338	216
Ohio.....	560,557	235,468	419,175	538,602	126,263	38,882	44,702	57,443
Oklahoma.....	56,881	17,730	39,457	26,788	9,554	2,510	3,924	2,701
Oregon.....	39,822	17,631	27,892	35,419	8,504	2,369	3,029	3,631
Pennsylvania.....	971,582	431,800	633,697	902,479	208,771	73,125	78,957	104,619
Rhode Island.....	55,944	44,844	61,613	70,429	11,624	8,448	7,303	8,214
South Carolina.....	53,342	14,487	29,325	34,067	15,681	1,917	3,019	3,370
South Dakota.....	7,703	3,161	4,560	4,223	1,043	225	313	297
Tennessee.....	52,402	30,607	57,724	54,322	11,683	5,128	6,266	5,900
Texas.....	127,547	65,392	94,059	102,802	23,264	10,478	10,466	11,038
Utah.....	15,513	8,571	16,529	22,517	2,597	1,020	1,474	1,833
Vermont.....	11,269	6,313	9,246	12,163	2,106	785	972	1,261
Virginia.....	96,353	54,450	83,015	94,500	18,211	6,396	9,594	10,835
Washington.....	79,195	34,232	59,865	83,737	15,320	4,361	6,195	8,999
West Virginia.....	134,304	42,702	71,768	73,473	37,903	7,288	7,872	8,344
Wisconsin.....	163,938	71,382	129,879	150,218	38,387	11,027	14,205	16,387
Wyoming.....	5,653	3,251	4,959	5,323	818	355	466	513

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 190.—CORPORATION INCOME TAX RETURNS: ANALYSIS FOR

State or Territory	Total number of corporations	Corporations reporting net income					
		Number reporting net income	Per cent of total number in State	Gross income	Expenses and deductions	Net income	Prior year loss deduction
				1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1916.....	341,253	206,984	60.65	32,531,097	23,765,188	8,765,909	.....
1917.....	351,426	232,079	66.04	79,540,005	68,809,645	10,730,360	.....
1918.....	317,579	202,061	63.63	79,706,659	71,345,148	8,361,511	.....
1919.....	320,198	209,634	65.47	88,261,006	78,849,588	9,411,418	.....
1920.....	345,595	203,233	58.81	93,824,225	85,921,570	7,902,655	.....
1921.....	356,397	171,239	48.05	60,051,123	55,715,006	4,336,048	.....
1922.....	382,883	212,535	55.51	80,331,680	73,367,869	6,963,811	501,780
1923.....	398,933	233,339	58.49	87,457,479	89,135,950	8,321,529	678,307
Alabama.....	3,595	2,348	65.31	519,585	473,624	45,961	4,938
Alaska.....	138	68	49.28	8,053	7,116	937	95
Arizona.....	1,562	548	35.08	103,792	94,835	8,957	3,472
Arkansas.....	2,612	1,669	63.90	280,131	257,758	22,373	1,340
California.....	18,386	9,534	53.49	4,244,895	3,874,925	369,970	14,299
Colorado.....	6,344	2,636	41.55	686,561	626,070	60,491	13,081
Connecticut.....	5,492	3,373	61.42	1,375,833	1,254,898	120,935	12,607
Delaware.....	1,116	588	52.69	410,811	368,878	41,933	9,451
District of Columbia.....	1,575	923	58.60	291,512	247,029	44,483	613
Florida.....	4,353	2,466	56.65	396,312	360,913	35,399	1,549
Georgia.....	4,963	3,094	62.34	844,710	780,959	63,751	4,166
Hawaii.....	586	364	62.11	170,397	142,690	27,707	2,975
Idaho.....	1,951	840	43.05	122,962	112,631	10,331	1,607
Illinois.....	25,242	15,941	63.15	10,424,572	9,671,922	752,650	70,024
Indiana.....	10,399	6,721	64.63	1,722,765	1,586,352	136,413	7,436
Iowa.....	9,025	5,477	60.68	951,618	894,181	57,437	4,283
Kansas.....	4,928	2,987	60.60	824,883	737,797	87,086	753
Kentucky.....	5,153	3,381	65.61	861,905	789,323	72,582	3,138
Louisiana.....	5,109	2,841	55.61	764,339	695,994	68,345	4,713
Maine.....	3,297	2,001	60.69	457,729	413,294	44,435	1,739
Maryland.....	4,783	2,810	58.75	1,080,953	981,627	99,326	5,878
Massachusetts.....	15,861	9,486	59.81	5,490,963	5,028,484	462,479	27,812
Michigan.....	12,174	7,294	59.91	5,427,781	4,906,756	521,025	21,585
Minnesota.....	10,568	5,795	54.84	1,979,586	1,862,875	116,711	10,014
Mississippi.....	1,805	1,253	69.42	220,515	203,371	17,144	1,629
Missouri.....	14,562	9,018	61.93	3,147,539	2,920,216	227,323	10,119
Montana.....	3,805	1,424	36.84	130,684	121,869	8,815	822
Nebraska.....	4,858	2,857	58.81	513,943	488,923	25,020	1,285
Nevada.....	1,156	337	29.15	47,704	45,145	2,559	317
New Hampshire.....	1,121	750	66.90	169,251	156,578	12,673	528
New Jersey.....	13,062	8,120	62.17	3,475,689	3,201,792	273,897	14,514
New Mexico.....	953	424	44.49	60,887	57,912	2,975	328
New York.....	69,863	40,848	58.47	22,735,984	20,579,054	2,156,930	137,061
North Carolina.....	5,987	3,810	63.64	1,117,158	1,009,227	107,931	3,046
North Dakota.....	2,938	1,334	45.41	92,596	89,118	3,478	229
Ohio.....	22,097	13,758	62.26	6,559,662	6,021,040	538,602	75,488
Oklahoma.....	5,709	2,615	45.80	441,085	414,297	26,788	2,269
Oregon.....	5,301	2,592	48.90	529,347	494,128	35,219	3,418
Pennsylvania.....	22,656	13,478	59.49	9,980,136	9,077,657	902,479	54,173
Rhode Island.....	2,353	1,441	61.24	777,905	707,476	70,429	3,184
South Carolina.....	4,171	2,368	56.77	419,093	384,966	34,067	2,585
South Dakota.....	2,856	1,536	53.78	121,095	116,872	4,223	235
Tennessee.....	4,860	3,084	63.46	838,832	784,510	54,322	3,828
Texas.....	10,227	6,273	61.34	1,713,929	1,611,127	102,802	5,802
Utah.....	3,045	1,468	48.21	257,084	234,567	22,517	6,246
Vermont.....	1,038	755	72.74	148,991	136,828	12,163	1,138
Virginia.....	5,957	3,711	62.30	770,844	676,344	94,500	2,915
Washington.....	9,786	4,884	49.91	1,045,115	961,378	83,737	6,866
West Virginia.....	5,062	3,088	61.00	719,199	645,721	73,478	2,719
Wisconsin.....	12,797	7,881	61.68	1,917,245	1,767,027	150,218	10,227
Wyoming.....	1,636	747	45.66	63,199	57,876	5,323	268

¹ Figures for 1917 to 1922 include war and excess profits tax as follows: 1917, \$638,748,000; 1918, \$2,505,566,000; 1919, \$1,431,806,000; 1920, \$988,726,000; 1921, \$335,132,000; 1922, \$8,466,000.

UNITED STATES, 1916 TO 1922, AND BY STATES, 1923

Corporations reporting net income—Con.		Corporations reporting no net income					State or Territory
Income tax	Per cent of total tax	Number reporting no net income	Per cent of total number in State	Gross income	Expenses and deductions	Deficit	
<i>1,000 dollars</i>				<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	
171,805	-----	134,269	39.25	2,796,534	3,453,438	656,904	1916.
¹ 2,142,446	-----	119,347	33.96	5,153,234	5,782,842	629,608	1917.
¹ 3,158,764	-----	115,518	36.37	6,757,622	7,447,395	689,772	1918.
¹ 2,175,342	-----	110,564	34.53	11,657,743	12,653,289	995,546	1919.
¹ 1,625,235	-----	142,362	41.19	24,381,338	26,410,761	2,029,424	1920.
¹ 701,575	100.00	185,158	51.95	31,198,150	35,076,369	3,878,219	1921.
¹ 753,776	100.00	170,348	44.49	20,588,835	22,782,611	2,193,776	1922.
937,107	100.00	165,594	41.51	21,106,184	23,119,739	2,013,555	1923.
4,757	.51	1,247	34.69	79,568	86,794	7,226	Alabama.
97	.01	70	50.72	1,306	1,523	217	Alaska.
630	.07	1,014	64.92	30,265	35,817	5,552	Arizona.
2,361	.25	943	36.10	72,264	79,478	7,214	Arkansas.
43,033	4.59	8,552	46.51	1,046,814	1,146,811	99,997	California.
6,182	.66	3,708	58.45	175,895	201,310	25,415	Colorado.
13,183	1.41	2,119	38.58	482,078	519,672	37,594	Connecticut.
3,976	.42	528	47.31	48,162	57,248	9,086	Delaware.
5,361	.57	652	41.40	48,092	53,330	5,238	District of Columbia.
3,821	.41	1,887	43.34	78,609	90,464	11,855	Florida.
7,024	.75	1,869	37.66	160,497	177,493	16,996	Georgia.
3,037	.32	222	37.88	18,018	19,494	1,476	Hawaii.
966	.10	1,111	56.95	39,058	44,378	5,320	Idaho.
82,679	8.82	9,301	36.85	2,680,948	2,817,473	136,525	Illinois.
15,084	1.61	3,678	35.37	324,220	360,239	36,019	Indiana.
5,843	.62	3,548	39.31	222,391	245,433	23,042	Iowa.
10,271	1.11	1,941	39.40	136,240	203,773	17,533	Kansas.
8,140	.87	1,772	34.39	133,990	147,255	13,265	Kentucky.
7,544	.81	2,268	44.39	254,597	277,632	23,035	Louisiana.
4,984	.53	1,296	39.31	133,219	143,539	10,320	Maine.
11,349	1.21	1,973	41.25	199,168	215,470	16,302	Maryland.
53,151	5.67	6,375	40.19	1,192,622	1,318,266	125,644	Massachusetts.
60,729	6.48	4,880	40.09	468,050	538,097	70,047	Michigan.
12,604	1.34	4,773	45.16	465,878	501,889	36,011	Minnesota.
1,721	.18	552	30.58	48,575	53,365	4,790	Mississippi.
25,783	2.75	5,544	38.07	617,222	608,490	51,268	Missouri.
876	.09	2,441	63.15	60,979	73,322	12,343	Montana.
2,555	.27	2,001	41.19	183,347	196,551	13,204	Nebraska.
225	.02	819	70.85	12,705	15,989	3,284	Nevada.
1,404	.15	371	53.10	28,282	30,798	2,516	New Hampshire.
31,255	3.34	4,942	37.83	605,263	659,010	53,747	New Jersey.
270	.03	529	55.51	13,782	16,676	2,894	New Mexico.
248,108	26.48	29,015	41.53	5,425,969	5,963,425	537,456	New York.
12,503	1.33	2,177	36.36	141,623	153,278	11,655	North Carolina.
216	.02	1,604	54.59	47,766	53,114	5,348	North Dakota.
57,443	6.13	8,339	37.74	1,048,539	1,167,535	118,996	Ohio.
2,701	.29	3,094	54.19	340,076	394,119	54,043	Oklahoma.
3,631	.40	2,709	51.10	142,873	157,344	14,471	Oregon.
104,619	11.16	9,178	40.51	1,462,338	1,599,114	136,776	Pennsylvania.
8,214	.88	912	38.76	116,865	142,269	25,344	Rhode Island.
3,370	.36	1,803	43.23	85,863	93,691	7,828	South Carolina.
297	.03	1,320	46.22	39,255	43,317	4,062	South Dakota.
5,900	.63	1,776	36.54	205,545	221,136	15,591	Tennessee.
11,038	1.18	3,954	38.66	812,923	881,384	68,461	Texas.
1,833	.19	1,577	51.79	65,310	73,448	8,138	Utah.
1,261	.14	283	27.26	21,678	24,662	2,984	Vermont.
10,835	1.16	2,246	37.70	277,472	305,108	27,636	Virginia.
8,999	.96	4,902	50.09	209,549	236,052	26,503	Washington.
8,344	.89	1,974	39.00	207,209	227,225	20,016	West Virginia.
16,387	1.75	4,916	38.42	314,716	352,321	37,605	Wisconsin.
513	.05	889	54.34	28,511	34,168	5,667	Wyoming.

Source: Statistics of Income, reports of the Commissioner of Internal Revenue, Treasury Department.

No. 191.—CORPORATION INCOME TAX RETURNS: NUMBER, NET INCOME, AND TAX, BY MAJOR CLASSES

[NOTE.—War and excess-profits tax was repealed to take effect in 1922, and figures for that year represent only tax on a small number of corporations with fiscal years ending between Jan. 1 and June 30, 1922]

	1918	1919	1920	1921	1922	1923
AGRICULTURE AND RELATED INDUSTRIES						
Corporations reporting net income:						
Number.....	4,406	4,442	3,874	3,146	4,000	3,914
Net income.....1,000 dollars.....	52,664	93,509	71,480	40,718	62,901	92,291
Income tax.....do.....	4,541	7,429	5,429	3,434	6,572	9,791
War and excess profits tax.....do.....	8,201	12,092	11,741	2,568	50	
Corporations reporting no net income:						
Number.....	3,431	3,856	5,312	5,578	5,092	5,446
Deficit.....1,000 dollars.....	22,317	29,337	66,140	88,563	56,091	49,930
MINING AND QUARRYING						
Corporations reporting net income:						
Number.....	5,524	5,272	6,933	4,365	6,130	5,175
Net income.....1,000 dollars.....	567,777	432,624	702,074	185,134	236,437	283,566
Income tax.....do.....	49,178	37,738	56,800	15,805	31,321	30,777
War and excess profits tax.....do.....	142,187	37,343	117,796	16,165	79	
Corporations reporting no net income:						
Number.....	5,137	13,197	10,601	13,295	10,963	13,334
Deficit.....1,000 dollars.....	71,473	180,954	176,505	414,489	280,456	334,254
MANUFACTURING						
Corporations reporting net income:						
Number.....	51,205	51,903	49,425	37,030	48,697	53,795
Net income.....1,000 dollars.....	4,691,496	5,219,345	4,116,424	1,777,786	3,454,420	4,271,899
Income tax.....do.....	337,923	414,892	336,106	151,035	383,540	484,864
War and excess profits tax.....do.....	1,774,121	944,307	608,854	200,735	6,236	
Corporations reporting no net income:						
Number.....	16,069	15,949	28,746	42,718	33,788	31,404
Deficit.....1,000 dollars.....	157,376	366,746	834,146	1,898,831	813,413	701,012
CONSTRUCTION						
Corporations reporting net income:						
Number.....	5,297	5,927	7,010	6,041	6,997	8,151
Net income.....1,000 dollars.....	134,863	162,464	113,552	67,335	91,724	112,004
Income tax.....do.....	7,421	9,283	7,518	4,872	9,603	11,439
War and excess profits tax.....do.....	64,538	57,936	25,661	8,723	50	
Corporations reporting no net income:						
Number.....	2,434	2,315	2,950	4,320	4,373	4,400
Deficit.....1,000 dollars.....	16,614	21,862	28,209	51,507	52,529	42,899
TRANSPORTATION AND PUBLIC UTILITIES						
Corporations reporting net income:						
Number.....	12,564	14,104	12,922	11,831	13,690	14,269
Net income.....1,000 dollars.....	778,278	963,059	829,131	821,871	979,264	1,257,410
Income tax.....do.....	82,541	88,522	75,846	76,870	119,308	150,999
War and excess profits tax.....do.....	66,813	41,768	22,777	24,152	173	
Corporations reporting no net income:						
Number.....	5,682	6,443	7,677	7,274	6,821	6,844
Deficit.....1,000 dollars.....	98,779	84,109	150,505	323,369	196,480	125,650
TRADE						
Corporations reporting net income:						
Number.....	58,466	58,952	52,278	42,809	59,791	68,186
Net income.....1,000 dollars.....	1,054,473	1,448,290	911,173	571,945	1,014,013	1,197,926
Income tax.....do.....	79,304	109,377	69,744	46,279	105,692	128,536
War and excess profits tax.....do.....	290,597	254,425	122,869	50,463	1,349	
Corporations reporting no net income:						
Number.....	11,683	11,207	26,607	45,379	35,892	32,460
Deficit.....1,000 dollars.....	52,892	68,946	339,482	626,828	318,693	264,797
SERVICE						
Corporations reporting net income:						
Number.....	9,745	11,392	11,914	10,694	13,494	15,482
Net income.....1,000 dollars.....	65,402	123,311	145,491	104,873	148,367	188,368
Income tax.....do.....	5,116	9,183	10,833	8,017	16,024	20,377
War and excess profits tax.....do.....	9,826	16,644	20,714	11,252	238	
Corporations reporting no net income:						
Number.....	5,154	4,331	5,576	8,409	9,651	9,632
Deficit.....1,000 dollars.....	20,362	20,470	29,199	45,939	59,615	59,141

No. 191.—CORPORATION INCOME TAX RETURNS: NUMBER, NET INCOME, AND TAX, BY MAJOR CLASSES—Continued

	1918	1919	1920	1921	1922	1923
FINANCE						
Corporations reporting net income:						
Number.....	49,589	52,275	55,484	54,122	58,946	62,651
Net income.....1,000 dollars.....	684,660	848,284	933,304	739,297	887,835	868,083
Income tax.....do.....	59,094	57,680	57,426	57,056	98,810	95,114
War and excess profits tax.....do.....	69,993	50,258	51,576	19,215	288	
Corporations reporting no net income:						
Number.....	18,543	28,538	23,418	28,736	32,459	34,118
Deficit.....1,000 dollars.....	205,975	145,149	293,936	363,166	397,661	410,812
ALL OTHER						
Corporations reporting net income:						
Number.....	5,265	5,367	3,393	1,261	1,090	1,713
Net income.....1,000 dollars.....	331,898	120,531	80,625	27,089	38,852	50,071
Income tax.....do.....	28,081	9,432	6,805	3,076	4,442	5,210
War and excess profits tax.....do.....	88,289	17,033	6,738	1,859	3	
Corporations reporting no net income:						
Number.....	47,335	32,728	31,475	29,458	31,309	27,666
Deficit.....1,000 dollars.....	43,984	77,974	111,300	65,526	18,838	25,149

Source: Statistics of income, reports of the Commissioner of Internal Revenue, Treasury Department.

No. 192.—CORPORATION INCOME TAX RETURNS: BY CLASSES AND INDUSTRIES

[All money figures in thousands of dollars; that is, 000 omitted]

Industry	1923					Net income or deficit of corpora- tions in 1922	
	Corporations reporting net income			Corporations reporting no net income			
	Num- ber	Net income	Income tax	Num- ber	Deficit	Net income	Deficit
Grand total	238,339	8,821,529	937,107	165,594	2,013,555	8,963,811	2,193,776
AGRICULTURE AND RELATED INDUS- TRIES							
Total	3,314	92,201	9,791	5,446	49,930	62,961	56,051
Farming	3,342	71,650	7,521	4,655	41,527	45,554	45,393
Cotton	13	188	13	17	424	40	222
Grain	10	224	27	34	510	233	172
Fruit	358	2,717	261	861	5,820	4,507	5,231
Stock	321	2,618	177	635	11,074	1,903	6,853
All other	2,640	65,903	7,043	3,108	23,699	38,901	32,835
Related industries	563	20,531	2,269	775	8,362	17,293	10,373
Logging	212	15,418	1,747	179	2,460	12,043	2,670
Fishing	99	1,215	104	75	715	1,923	3,871
Ice harvesting	92	612	60	64	315	892	234
All other	160	3,286	358	457	4,812	2,407	3,556
Other	9	20	1	16	101	54	312
MINING AND QUARRYING							
Total	5,175	283,566	30,777	13,334	334,254	286,437	230,450
Mining	4,218	252,419	27,162	12,569	328,537	268,341	273,297
Coal mining	1,391	133,256	15,430	2,481	55,899	147,074	36,465
Metal mining:							
Iron	44	8,183	673	53	5,666	2,531	2,111
Copper	24	22,814	867	123	10,958	419	33,133
Lead and zinc	57	10,719	1,320	80	2,665	11,981	1,824
Gold, silver, and precious metals	32	5,533	627	332	9,925	6,174	13,331
All other	76	6,326	724	178	29,085	14,719	13,311

1 Including those engaged in both above groups or with main business not precisely defined.

No. 192.—CORPORATION INCOME TAX RETURNS: BY CLASSES AND INDUSTRIES—
 Continued

[All money figures in thousands of dollars; that is, 000 omitted]

Industry	1923					Net income or deficit of corporations in 1922	
	Corporations reporting net income			Corporations reporting no net income		Net income	Deficit
	Number	Net income	Income tax	Number	Deficit		
MINING AND QUARRYING—continued							
Mining—Continued.							
Nonmetal mining—							
Oil.....	1,072	37,438	4,413	2,670	179,684	35,464	88,798
Gas.....	82	1,058	117	5	80	4,470	1,051
Salt mines and other sources.....	31	4,982	616	24	613	6,994	215
All other.....	111	1,723	174	138	2,322	21,019	36,956
All other mining concerns ¹	1,248	20,387	2,201	6,430	29,930	12,496	45,803
Quarrying.....	831	30,510	3,541	728	6,759	22,812	6,418
Stone.....	329	11,561	1,334	235	2,824	12,259	2,806
Clay, sand, gravel.....	526	13,656	1,566	356	2,818	9,335	2,300
Precious and semiprecious.....	3	502	58	13	103		19
All other quarrying ¹	73	4,791	583	124	1,014	1,218	1,293
Mining and quarrying combinations ¹	26	637	74	37	658	284	741
MANUFACTURING							
Total.....	53,795	4,271,899	484,864	31,404	701,012	3,454,420	813,413
Food products, beverages, and tobacco.....	8,668	508,924	55,646	5,487	124,176	447,671	150,306
Bread, bakery products and retail sale.....	836	44,835	5,421	499	3,605	38,795	3,876
Milling, flour, meal, feed.....	843	22,271	2,519	669	9,408	31,982	12,678
Cereal preparations, etc.....	82	15,054	1,843	95	957	12,110	1,332
Dairy products and condensed milk.....	1,779	37,509	4,402	711	3,201	34,795	4,714
Butter substitutes.....	11	196	21	9	113	54	696
Chocolate, confectionery, ice cream, etc.....	759	36,238	4,185	648	7,678	32,411	11,708
Coffee and spices.....	77	4,330	522	47	544	5,514	778
Fish canning and preserving.....	126	3,408	314	123	2,157	2,098	3,673
Fruit and vegetable canning and preserving, etc.....	610	27,507	3,163	393	5,664	19,737	11,549
Meat packing, etc.....	490	58,245	5,703	174	6,894	40,513	32,502
Poultry and poultry products.....	2	108	13	2	12	169	24
Sugar making and refining.....	137	68,912	5,070	103	5,285	39,429	13,741
Ice manufacturing, etc.....	1,075	19,423	2,168	380	2,988	22,273	3,097
Soft drinks, etc.....	808	14,735	1,685	589	11,171	14,784	6,340
Breweries and distilleries, etc.....	209	7,429	817	260	8,754	9,703	13,645
Tobacco.....	278	95,209	11,834	285	5,696	90,752	4,170
All other food products.....	634	51,515	5,966	500	50,049	52,552	25,783
Textiles and textile products.....	7,878	583,412	65,435	4,093	71,845	535,107	78,311
Cotton goods, etc.....	568	110,649	13,138	177	6,739	105,451	12,488
Woolen and worsted goods, etc.....	293	64,788	7,812	118	4,335	60,111	3,953
Silk goods, etc.....	368	29,559	3,438	312	8,552	23,822	7,594
Felt goods and products, except hats.....	29	2,744	337	13	128	3,514	97
Linen and flax, etc.....	14	2,949	366	12	95	3,233	252
All other textile fabrics.....	1,141	143,419	16,970	567	14,939	126,263	12,333
Fur goods and fur products, n. p. d., etc. ¹	258	4,355	466	161	1,112	4,704	1,265
Textile products, other than clothing—							
Carpets, rugs, matings, etc.....	68	33,993	4,219	37	569	35,887	534
Cordage and twine.....	38	5,744	514	16	261	5,356	334
Artificial leather, oilcloth, linoleum, etc.....	28	9,938	1,204	13	92	3,836	357
All other.....	570	31,332	3,332	186	3,722	44,290	3,145
Clothing—							
Custom-made, etc.....	499	5,904	597	268	1,093	5,952	1,690
Factory-made—							
Men's clothing, suits, overcoats.....	423	19,248	2,139	210	3,011	14,756	5,740
Women's clothing, suits, coats, skirts.....	1,013	9,244	923	710	6,824	7,971	8,029
Hats and caps, etc.....	466	8,761	892	262	2,308	7,088	3,288
Corsets.....	69	2,435	294	49	1,083	2,654	782
Shirts, collars, cuffs.....	181	4,565	485	114	1,003	5,276	1,626
Hosiery and all knit goods.....	762	30,312	3,457	422	7,244	44,027	5,237
All other.....	890	43,473	4,852	446	8,735	30,916	9,567

¹ Including those with main business not precisely defined.

No. 192.—CORPORATION INCOME TAX RETURNS: BY CLASSES AND INDUSTRIES—
Continued

[All money figures in thousands of dollars; that is, 000 omitted]

Industry	1923						Net income or deficit of corporations in 1922	
	Corporations reporting net income			Corporations reporting no net income		Net income	Deficit	
	Number	Net income	Income tax	Number	Deficit			
MANUFACTURING—continued								
Leather and leather products.....	1,321	72,388	8,248	982	36,126	88,641	24,811	
Boots, shoes, cut stock, and findings.....	670	50,013	5,947	529	16,403	63,193	11,260	
Gloves.....	27	758	58	13	146	425	104	
Saddlery and harness.....	55	996	95	27	267	956	469	
Trunks and valises.....	54	734	70	36	189	830	403	
Tanning, graining, finishing leather.....	102	4,101	382	107	7,901	23,237	12,575	
All other.....	413	15,786	1,696	270	11,220			
Rubber and rubber goods; also celluloid, ivory, shell, and bone.....	273	45,924	2,840	334	21,563	41,930	24,563	
Boots, shoes, and garments.....	12	811	100	13	117	663	99	
Belting, hose, and tires.....	29	12,602	280	118	12,459	7,752	17,816	
Celluloid, ivory, shell, and bone.....	63	4,940	533	27	157	543	328	
All other rubber goods.....	169	27,571	1,927	176	8,830	32,972	6,320	
Lumber and wood products.....	5,250	299,050	33,457	2,132	32,587	207,996	48,292	
Saw and planing mill products, etc.....	2,615	209,558	23,519	1,096	18,529	138,218	28,675	
Furniture, all classes.....	1,140	46,850	5,439	357	4,734	39,871	6,460	
Carriage and wagon bodies and parts, etc.....	17	435	51	6	74	219	93	
All other.....	1,478	42,198	4,448	673	9,250	29,688	13,054	
Paper, pulp, and products, etc.....	1,240	109,909	12,233	675	14,932	84,025	22,409	
Printing and publishing.....	6,183	165,947	19,429	3,040	23,627	184,716	23,020	
General printing and publishing, etc.....	5,227	147,930	17,436	2,615	21,001	164,934	20,697	
Combinations of paper manufacturing and printing.....	143	4,741	551	73	402	4,440	348	
Special processes and tributary industries, etc.....	813	13,276	1,442	352	2,224	15,342	1,975	
Chemicals and allied substances.....	3,472	419,584	49,426	2,845	94,158	461,221	66,168	
Chemicals proper, acids, and other compounds, etc.....	570	46,802	4,424	436	9,876	28,504	6,691	
Paints and varnishes, etc.....	477	33,230	3,926	215	2,934	21,972	2,307	
Oils, vegetable and animal, etc.....	153	5,917	619	259	9,347	12,305	5,528	
Petroleum refining and products.....	213	146,140	18,152	329	33,422	242,979	24,439	
Soaps.....	84	4,678	573	80	979	13,125	633	
Fertilizers.....	119	2,484	211	110	13,643	3,192	2,506	
All other.....	1,856	180,333	21,521	1,416	23,957	139,144	24,054	
Stone, clay, and glass products.....	2,880	187,844	22,113	1,321	14,374	125,692	16,586	
Cut building stone, crushed stone, etc.....	1,385	93,785	10,991	541	3,532	48,399	4,800	
Brick, tile, terra cotta, fire brick, etc.....	1,125	63,781	7,475	544	6,134	39,092	7,734	
Glass manufacture, plate or window glass, etc.....	340	28,257	3,406	222	4,637	37,274	3,979	
Combinations stone, clay, and glass manufacture.....	30	2,021	241	14	71	927	73	
Metal manufacture.....	10,168	1,427,496	180,771	6,072	178,081	906,956	272,041	
Metal products of iron and steel, or iron and steel and other metals—Smelting from the ore, crude or refined metal production, etc.....	44	8,570	664	49	4,588	1,540	6,377	
General or stock products or forms made in foundries or rolling mills, etc.....	1,799	373,318	41,703	749	26,756	116,919	52,994	
Agricultural machinery, steam appliances, construction machinery, etc.....	1,041	116,028	11,907	556	21,314	62,950	34,768	
Metal-working and paper-making machinery, heavy ordnance, rolling stock, safes, vaults, etc.....	535	130,262	14,993	234	5,691	65,378	10,312	
General electric machinery, stationary and marine engines, refrigerating machinery, etc.....	344	25,201	2,914	263	5,910	22,792	8,320	
Motor vehicles, auto and truck bodies, and spare parts.....	431	35,751	42,410	544	55,361	314,950	56,339	
Boot and shoe machinery, typewriters, and calculating machines, gas and electrical fixtures, etc.....	431	40,656	4,832	349	8,157	34,009	9,626	
Metal furniture, ornamental iron-work, sewing machines, etc.....	184	28,616	3,491	77	1,177	23,878	1,645	

No. 192.—CORPORATION INCOME TAX RETURNS: BY CLASSES AND INDUSTRIES—
Continued

[All money figures in thousands of dollars; that is, 000 omitted]

Industry	1923					Net income or deficit of corporations in 1922	
	Corporations reporting net income			Corporations reporting no net income			
	Number	Net income	Income tax	Number	Deficit	Net income	Deficit
MANUFACTURING—continued							
Metal manufacturing—Continued.							
Metal products of iron, etc.—Continued.							
Firearms, hardware, cutlery, hand and machine tools, gauges, etc.	499	48,653	5,574	335	5,740	38,151	10,262
All other metal products	3,809	220,440	22,662	2,321	35,309	176,061	67,911
Metal products, not iron or steel—							
Base metals, smelting, and refining, etc.	541	70,167	8,057	307	5,205	38,500	8,639
Airplanes, complete or parts	15	327	33	20	509	1,002	699
Precious metals, smelting, refining, etc.	495	13,507	1,531	268	2,364	10,826	4,143
All other manufacturing, etc. ¹	6,664	473,421	55,268	4,523	89,548	370,465	86,926
CONSTRUCTION							
Total	8,151	112,004	11,439	4,400	42,809	91,724	52,529
Excavation and construction under or upon the ground (not buildings), etc.	785	16,962	1,889	530	7,135	16,185	5,580
Jetty, dam, dry dock, wharf, bulkhead, etc.	91	4,614	541	66	1,664	1,927	1,551
Railroad construction, pure or combined	33	1,941	219	22	150	380	321
Shipbuilding, pure or combined	126	4,647	402	155	4,427	10,617	16,539
Buildings and structures above ground	3,080	33,678	3,405	1,428	9,551	19,706	7,922
Equipping and installing machinery and equipment as elevators, carrier systems, etc.	1,761	9,871	828	764	4,450	7,179	4,149
Wrecking, razing, or moving (not marine)	64	308	34	31	131	310	91
All other construction and contractors ¹	2,211	39,923	4,121	1,404	15,241	35,220	16,585
TRANSPORTATION AND PUBLIC UTILITIES							
Total	14,269	1,257,410	150,999	6,844	125,650	979,264	196,450
Rail transportation	913	638,134	76,258	739	62,013	407,176	111,705
Steam railroads	336	525,172	62,279	306	36,832	324,715	65,291
Electric railroads	175	30,599	3,762	221	19,669	28,371	31,901
All other railroads, etc. ¹	402	82,363	10,217	203	5,512	54,084	14,604
Water transportation	1,037	41,429	4,760	787	31,175	38,209	30,635
Ocean lines, transoceanic and coastal	18	1,902	229	47	8,520	9,340	11,100
Lake, sound, bay, and river lines	104	13,686	1,604	53	958	8,327	1,812
Marine salvage and wrecking	8	1,056	131	7	211	13	133
All other ¹	907	24,785	2,796	680	21,486	18,529	17,650
Local transportation, cartage and storage	4,432	45,586	4,300	2,292	11,088	50,957	11,610
Cartage and storage or warehouse and packing for transportation	2,347	18,826	1,933	1,091	6,226	17,756	6,132
Cab, livery, taxicab, jitney bus companies, and garages	1,345	12,864	1,371	603	3,407	8,230	2,821
Special food storage and packers for transportation, etc.	508	12,124	1,419	210	1,155	16,622	1,940
All other local transportation	232	1,772	177	131	298	8,349	717
Other public utilities and transportation	7,897	532,261	65,081	3,035	21,376	484,925	42,479
Electric light and power companies	1,551	120,854	14,807	451	7,303	85,341	3,127
Gas companies	443	39,719	4,776	160	1,006	28,655	3,241
Telephone and telegraph companies	3,152	147,133	18,017	931	1,591	126,459	1,340
Waterworks	1,197	17,157	1,959	343	1,488	13,591	1,124
Mutual public utilities	397	148	3	474	268	235	216
All other ¹	1,147	207,250	25,519	676	9,720	230,647	33,421

¹ Including those with main business not precisely defined.

No. 192.—CORPORATION INCOME TAX RETURNS: BY CLASSES AND INDUSTRIES—
Continued

[All money figures in thousands of dollars; that is, 000 omitted]

Industry	1923					Net income or deficit of corpora- tions in 1922	
	Corporations reporting net income			Corporations reporting no net income			
	Num- ber	Net income	Income tax	Num- ber	Deficit	Net income	Deficit
TRADE							
Total.....	66, 186	1, 197, 028	128, 536	32, 460	264, 797	1, 014, 013	318, 693
Wholesalers and jobbers, including ex- porters, importers, etc.....	12, 849	322, 028	33, 850	5, 791	79, 441	254, 681	89, 877
Department stores, either wholesale or retail, or both.....	26	1, 197	146	19	139	109, 413	5, 043
Retail stores, all other, etc.....	34, 145	497, 179	54, 340	16, 713	94, 951	284, 348	90, 121
Commission trade, including commer- cial travelers and special agents, etc.....	2, 268	40, 427	5, 034	1, 480	9, 311	36, 212	10, 774
All other ¹	18, 898	337, 095	35, 166	8, 457	80, 955	329, 359	122, 898
SERVICE							
Total.....	15, 432	138, 368	20, 377	9, 632	59, 141	143, 367	59, 615
Domestic service.....	4, 314	69, 885	7, 629	2, 470	19, 348	61, 131	16, 597
Restaurants, lunch rooms, etc.....	961	11, 837	1, 281	877	5, 777	12, 752	5, 405
Hotels, board and lodging houses.....	1, 438	36, 529	4, 145	765	10, 330	33, 069	8, 279
Laundries, cleaning and dyeing.....	2, 229	20, 498	2, 103	722	2, 546	14, 574	2, 716
All other ¹	186	1, 021	100	106	645	736	197
Amusements.....	3, 255	56, 659	6, 234	2, 191	19, 951	35, 093	23, 532
Theaters, or theatrical organizations, etc.....	283	11, 240	1, 308	169	1, 919	6, 292	2, 938
Moving pictures.....	1, 195	16, 209	1, 726	517	3, 492	16, 029	11, 425
Moving picture production.....	105	10, 058	1, 142	176	4, 894		
All other amusements.....	1, 672	19, 152	2, 058	1, 329	9, 736	12, 772	9, 168
Professional and other services.....	7, 413	61, 824	6, 514	4, 971	19, 842	52, 143	19, 486
Business services, advertising, ap- praisers, auditors, actuaries, etc.....	1, 995	25, 273	2, 802	1, 207	5, 229	22, 820	5, 751
Educational service, including art, colleges, schools, libraries, etc., teachers, etc.....	692	5, 018	514	481	2, 229	5, 567	2, 382
Curative services, physicians, sur- geons, etc.....	794	4, 052	377	488	1, 400	3, 782	1, 492
Legal services, lawyers, patent attor- neys, etc.....	1, 032	8, 813	972	250	423	6, 127	508
Engineering, mechanical design, in- vention, scientific research, etc.....	507	5, 956	638	793	5, 027	4, 270	4, 515
All other service ¹	2, 393	12, 712	1, 211	1, 752	5, 543	9, 577	4, 833
FINANCE							
Total.....	62, 654	808, 083	95, 114	34, 118	410, 813	887, 835	397, 661
Banking and related business.....	58, 992	643, 616	68, 985	31, 970	239, 383	672, 346	226, 219
Private bankers.....	75	843	89	57	634	2, 308	117
National banks.....	5, 628	101, 914	11, 488	2, 635	36, 595	131, 279	28, 067
State banks, general banking, etc. ¹	13, 052	73, 086	6, 660	5, 101	34, 273	79, 132	35, 977
Trust companies, or bank and trust companies.....	2, 192	99, 549	11, 966	637	18, 726	109, 452	18, 672
Loan companies, etc.....	2, 744	36, 737	4, 088	978	12, 930	30, 702	10, 805
Stock and bond brokers.....	579	23, 723	2, 717	517	12, 269	29, 359	7, 511
Real estate, loan, and insurance agents, realty holding and develop- ment companies.....	9, 839	84, 937	8, 637	4, 833	35, 062	58, 983	34, 321
Holding and leasing realty, not realty business, etc.....	24, 883	222, 827	23, 340	17, 212	88, 894	231, 151	90, 800

¹Including those with main business not precisely defined.

No. 192.—CORPORATION INCOME TAX RETURNS: BY CLASSES AND INDUSTRIES—
Continued

[All money figures in thousands of dollars; that is, 000 omitted]

Industry	1923						Net income or deficit of corporations in 1922
	Corporations reporting net income			Corporations reporting no net income			
	Number	Net income	Income tax	Number	Deficit	Net income	Deficit
FINANCE—continued							
Insurance companies, not agents.....	1, 113	147, 564	18, 982	737	132, 936	149, 755	141, 108
Life insurance, stock, and mutual companies.....	358	109, 040	12, 963	59	780	82, 232	1, 069
Accident, stock companies only.....	19	779	92	11	593	3, 039	4, 586
Fire, stock companies only.....	135	8, 978	935	116	15, 686	11, 218	12, 403
Marine, stock companies only.....	15	1, 573	106	7	186	2, 727	576
Accident, fire, and marine, mutual.....	241	1, 012	67	364	100, 640	2, 561	105, 059
Fidelity and bonding.....	1	1		1	1	2	
All other and combinations ¹	344	26, 181	2, 809	179	15, 050	47, 976	17, 413
All other finance ¹	2, 549	76, 903	9, 187	1, 411	38, 494	65, 734	30, 345
ALL OTHER							
Total.....	1, 713	50, 072	5, 210	27, 956	25, 149	38, 850	18, 838
All other active concerns ²	1, 713	50, 072	5, 210	1, 706	24, 346	38, 849	18, 566
Inactive concerns.....				26, 250	803	1	272

¹Including those with main business not precisely defined.²Those whose business can not be identified with any main division or those engaged in a combination of main divisions when the predominant business is not given.

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 193.—CAPITAL STOCK TAX RETURNS: DISTRIBUTION BY SIZE OF CAPITAL STOCK FAIR VALUE, YEAR ENDED JUNE 30, 1923

[NOTE.—For capital stock tax returns distributed by industrial groups, 1923, see Table 170, Statistical Abstract 1924]

Size of capital stock fair value	Returns filed			Fair value			Tax
	Total number	Taxable	Non-taxable	Aggregate	Reported on taxable returns	Reported on nontaxable returns	
				Dollars	Dollars	Dollars	
Total	366, 890	255, 097	111, 593	75,783,696,958	74,696,276,190	1,085,420,768	73,426, 791
No fair value reported.....	59, 573		59, 573	322		322	
Fair value under \$1,000.....	7, 084		7, 084	3, 387, 478		3, 387, 478	
\$1,000 to \$5,000.....	32, 253		32, 253	92, 215, 831		92, 215, 831	
\$5,000 to \$10,000.....	33, 913	23, 647	10, 266	240, 053, 561	185, 157, 374	54, 896, 187	66, 922
\$10,000 to \$15,000.....	29, 240	28, 948	292	350, 424, 340	347, 030, 664	3, 393, 676	202, 291
\$15,000 to \$25,000.....	38, 792	38, 455	337	752, 479, 245	745, 926, 308	6, 552, 937	553, 651
\$25,000 to \$50,000.....	53, 214	52, 792	422	1, 871, 383, 247	1, 859, 898, 869	14, 484, 378	1, 592, 939
\$50,000 to \$100,000.....	42, 386	41, 957	429	2, 960, 931, 282	2, 932, 162, 542	28, 768, 740	2, 722, 377
\$100,000 to \$200,000.....	29, 619	29, 271	348	4, 112, 015, 777	4, 064, 548, 597	47, 467, 180	3, 918, 194
\$200,000 to \$300,000.....	12, 110	11, 957	153	2, 963, 550, 844	2, 915, 990, 124	47, 560, 720	2, 856, 205
\$300,000 to \$500,000.....	10, 512	10, 376	136	4, 028, 709, 020	3, 976, 608, 807	52, 100, 213	3, 924, 729
\$500,000 to \$1,000,000.....	8, 609	8, 490	119	5, 953, 152, 670	5, 869, 745, 727	83, 406, 943	5, 827, 296
\$1,000,000 to \$2,000,000.....	4, 659	4, 577	82	6, 424, 407, 908	6, 312, 652, 091	111, 755, 817	6, 289, 767
\$2,000,000 to \$5,000,000.....	2, 950	2, 880	70	8, 944, 085, 365	8, 744, 033, 049	200, 052, 316	8, 729, 633
\$5,000,000 to \$10,000,000.....	911	894	17	6, 220, 431, 984	6, 112, 167, 657	108, 204, 327	6, 107, 698
\$10,000,000 to \$20,000,000.....	471	464	7	6, 931, 602, 751	6, 837, 686, 552	93, 916, 199	6, 835, 366
\$20,000,000 to \$50,000,000.....	262	257	5	6, 815, 037, 231	6, 677, 839, 727	137, 197, 504	6, 676, 555
\$50,000,000 and over.....	132	132		17,119,828,102	17,119,828,102		17, 119, 168

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 194.—FEDERAL ESTATE TAX RETURNS: RETURNS OF RESIDENT DECEDENTS DISTRIBUTED BY SIZE OF NET ESTATE

[All money figures (except average amount of tax per return) are in thousands of dollars]

	Grand total			No net estate		Estates of—			
	1916 1924, total	1923	1924	1923	1924	Under \$50,000		\$50,000—\$150,000	
						1923	1924	1923	1924
Number of returns.....	79,849	13,013	12,403	3,438	3,065	5,302	5,166	2,389	2,354
Gross estate, total.....	16,510,241	2,494,978	2,350,249	286,414	238,325	458,902	456,035	413,525	407,759
Real estate.....	(1)	615,693	553,434	100,729	80,595	165,650	157,508	115,472	112,983
Bonds exempt or partly exempt.....	(1)	193,398	192,470	11,673	8,320	24,126	22,011	24,303	23,116
Other bonds.....	(1)	179,742	155,050	9,486	8,154	25,190	25,396	28,956	28,528
Capital stock in corporations.....	(1)	780,679	738,363	41,695	40,495	84,831	85,133	105,091	107,205
All other.....	(1)	725,466	710,932	102,831	100,761	159,105	165,987	139,703	135,927
Deductions, total.....	7,161,568	1,211,400	1,160,284	329,927	309,963	354,415	356,533	204,802	202,637
Specific exemptions.....	3,992,300	650,650	620,000	171,750	153,250	265,100	258,300	119,450	117,575
Charitable, public, and similar bequests.....	599,904	73,592	65,928	23,352	18,211	8,904	10,961	8,059	9,788
Property from an estate taxed within five years.....	256,084	55,915	67,713	22,355	23,207	5,870	12,073	10,781	9,626
Funeral and administrative expenses, debts, etc.....	2,233,607	391,605	366,608	102,956	105,679	64,444	64,763	57,511	57,212
Insurance exemption.....	79,673	39,638	40,035	9,514	9,616	10,097	10,436	9,001	8,436
Net taxable estate ²	9,637,149	1,347,092	1,261,602	\$65,519	\$71,638	104,487	99,502	208,723	205,122
Tax.....	600,968	68,090	65,900	-----	-----	1,073	1,981	3,003	2,952
Average tax per return (dollars).....	7,526	5,232	5,313	-----	-----	202	383	1,257	1,254
Average rate per cent of tax on net taxable estate.....	6.23	5.05	5.22	-----	-----	1.03	1.90	1.44	1.44

	Estates of—							
	\$150,000—\$450,000		\$450,000—\$1,000,000		\$1,000,000—\$5,000,000		Over \$5,000,000	
	1923	1924	1923	1924	1923	1924	1923	1924
Number of returns.....	1,280	1,291	404	357	186	155	11	15
Gross estate, total.....	483,857	472,169	334,158	296,546	425,977	314,144	112,145	165,270
Real estate.....	104,941	99,901	55,937	49,229	59,687	43,937	13,277	9,281
Bonds exempt or partly exempt.....	33,682	33,634	30,842	28,842	46,048	37,492	22,722	39,155
Other bonds.....	43,085	42,789	31,243	25,339	34,515	20,457	7,268	4,387
Capital stock in corporations.....	170,961	158,465	135,619	117,028	201,333	138,919	41,149	91,118
All other.....	131,188	137,480	80,517	76,108	84,394	73,739	27,729	21,329
Deductions, total.....	159,286	145,693	72,180	64,231	77,611	58,778	13,179	22,450
Specific exemptions.....	64,300	64,525	20,200	17,850	9,300	7,750	550	750
Charitable, public, and similar bequests.....	16,718	8,619	6,216	6,079	10,143	10,309	200	1,962
Property from an estate taxed within five years.....	9,059	8,842	3,970	3,661	3,754	7,022	126	3,282
Funeral and administrative expenses, debts, etc.....	62,367	57,148	39,193	33,325	52,919	32,054	12,214	16,426
Insurance exemption.....	6,842	6,559	2,601	3,316	1,495	1,643	89	30
Net taxable estate ²	324,571	326,476	261,978	232,315	348,366	255,366	98,966	142,820
Tax.....	7,617	7,722	10,488	9,313	29,208	19,683	16,700	24,249
Average tax per return (dollars).....	5,923	5,981	25,962	26,086	157,031	126,989	1,518,176	1,616,625
Average rate per cent of tax on net taxable estate.....	2.35	2.36	4.00	4.01	8.38	7.71	16.87	16.98

¹Not available.

²In arriving at grand total net taxable estate the grand total deductions shown are diminished by the deductions in excess of gross estate shown for 1923 and 1924 in column "No net estate."

³ Deductions in excess of gross estate.

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 195.—PUBLIC DEBT OF THE UNITED STATES: 1800 to 1925

[All figures except per capita in thousands of dollars; that is, 000 omitted]

June 30—	Gross debt ¹		Interest bearing ²	Matured	Non-interest bearing ¹	June 30—	Gross debt ¹		Interest bearing ²	Matured	Non-interest bearing ¹
	Amount	Per capita					Amount	Per capita			
1800.	82,976	\$15.63	-----	-----	-----	1890.	1,122,397	\$17.92	711,313	1,816	409,268
1810.	53,173	7.34	-----	-----	-----	1891.	1,005,807	15.75	610,529	1,615	393,663
1820.	91,010	9.44	-----	-----	-----	1892.	968,219	14.88	585,029	2,786	380,404
1830.	48,565	3.77	-----	-----	-----	1893.	991,432	14.49	585,037	2,094	374,301
1840.	3,573	.21	-----	-----	-----	1894.	1,616,898	15.04	635,042	1,851	350,005
1850.	63,453	2.74	-----	-----	-----	1895.	1,636,913	15.91	716,202	1,722	378,989
1855.	35,588	1.32	35,418	170	-----	1896.	1,222,729	17.40	847,364	1,637	373,729
1860.	64,844	2.06	64,683	161	-----	1897.	1,226,794	17.14	847,365	1,347	378,082
1861.	90,582	2.83	90,423	159	-----	1898.	1,232,743	16.90	847,367	1,263	384,113
1862.	524,178	16.03	365,556	231	158,591	1899.	1,436,701	19.33	1,046,049	1,218	389,434
1863.	1,119,774	33.56	707,834	172	411,767	1900.	1,353,417	19.56	1,023,477	1,178	238,762
1864.	1,815,831	53.33	1,360,027	367	455,437	1901.	1,221,672	15.71	987,141	1,216	238,016
1865.	2,677,929	77.97	2,217,709	2,129	458,090	1902.	1,173,691	14.89	961,070	1,231	245,680
1866.	2,755,764	77.69	2,322,116	4,436	429,212	1903.	1,159,406	14.40	914,541	1,205	243,659
1867.	2,650,168	73.19	2,238,955	1,739	409,474	1904.	1,136,250	13.88	895,157	1,971	239,131
1868.	2,583,446	69.87	2,191,326	1,246	390,874	1905.	1,132,557	13.60	895,158	1,370	235,829
1869.	2,545,111	67.41	2,151,495	5,112	388,503	1906.	1,142,523	13.50	895,159	1,128	246,226
1870.	2,436,453	63.19	2,035,881	3,570	397,003	1907.	1,147,178	13.33	894,834	1,087	251,257
1871.	2,322,052	58.70	1,920,697	1,949	399,406	1908.	1,177,690	13.46	897,504	4,130	276,056
1872.	2,209,991	54.44	1,800,794	7,927	401,270	1909.	1,148,315	12.91	913,317	2,884	232,114
1873.	2,151,210	51.62	1,696,484	51,929	402,797	1910.	1,146,940	12.69	913,317	2,125	231,498
1874.	2,159,933	50.47	1,724,931	3,216	431,786	1911.	1,153,985	12.28	915,353	1,880	256,752
1875.	2,156,277	49.06	1,708,676	11,426	436,175	1912.	1,193,539	12.48	963,777	1,760	228,301
1876.	2,130,846	47.21	1,695,685	3,902	430,258	1913.	1,193,048	12.26	965,707	1,660	225,682
1877.	2,107,760	45.47	1,697,888	16,649	393,223	1914.	1,188,235	12.00	967,952	1,553	218,730
1878.	2,159,418	45.37	1,780,736	5,594	373,089	1915.	1,191,264	11.83	969,759	1,507	219,998
1879.	2,286,913	47.05	1,887,716	37,015	374,181	1916.	1,225,146	11.96	971,563	1,473	252,110
1880.	2,060,909	41.60	1,709,993	7,621	373,295	1917.	2,975,619	28.57	2,712,549	14,332	248,837
1881.	2,019,286	39.35	1,625,568	6,724	386,994	1918.	12,243,620	115.65	11,985,882	20,243	237,504
1882.	1,856,916	35.37	1,449,810	16,261	390,845	1919.	25,452,034	240.09	25,234,496	11,109	236,429
1883.	1,721,959	32.07	1,324,229	7,831	399,899	1920.	24,297,918	228.33	24,061,095	6,748	230,075
1884.	1,625,307	29.60	1,212,564	19,656	393,088	1921.	23,976,251	221,82	23,737,352	10,940	227,959
1885.	1,578,551	28.11	1,182,151	4,101	392,299	1922.	22,964,079	209.26	22,711,636	25,251	227,923
1886.	1,555,660	27.10	1,132,014	9,704	413,941	1923.	22,349,688	209.86	22,507,591	38,172	234,795
1887.	1,465,485	24.97	1,007,692	6,115	451,678	1924.	21,251,120	188.59	20,981,586	30,241	239,293
1888.	1,384,632	23.09	936,522	2,496	445,613	1925.	20,516,272	179.80	20,210,906	30,243	275,123
1889.	1,249,471	20.39	815,854	1,911	431,705						

Date	Gross debt ¹	Interest-bearing debt					Matured debt on which interest has ceased	Debt bearing no interest ¹
		Pre-war loans un-matured	Liberty and Treasury bonds	Notes (Victory Liberty loan and Treasury)	Certificates of indebtedness	Treasury (war) savings securities ³		
June 30, 1916.	1,225,146	971,563	-----	-----	-----	-----	1,473	252,110
Apr. 5, 1917.	1,281,969	1,023,557	-----	-----	-----	-----	1,459	256,952
June 30, 1917.	2,975,619	973,357	1,466,335	-----	272,857	-----	14,232	248,837
June 30, 1918.	12,243,620	966,166	8,963,714	-----	1,706,205	349,797	20,243	237,504
Nov. 30, 1918.	19,438,375	892,570	15,078,769	-----	2,271,811	907,922	46,142	241,161
June 30, 1919.	25,482,034	883,360	16,504,310	3,467,845	3,624,983	953,997	11,109	236,429
Aug. 31, 1919.	26,594,268	883,463	16,219,399	4,113,405	4,201,209	931,302	9,914	235,576
June 30, 1920.	24,297,918	883,549	15,334,836	4,246,365	2,768,926	827,419	6,748	230,075
June 30, 1921.	23,976,251	883,728	15,235,216	4,224,972	2,699,330	694,105	10,940	227,959
June 30, 1922.	22,964,079	883,840	15,081,613	4,237,780	1,828,787	679,015	25,251	227,793
June 30, 1923.	22,349,688	883,670	15,651,108	4,104,195	1,031,418	337,199	68,172	243,925
Dec. 31, 1923.	21,916,325	883,688	15,413,653	4,043,412	920,224	379,357	32,237	240,754
June 30, 1924.	21,251,120	883,704	15,141,756	3,735,309	897,514	413,304	30,241	239,293
Dec. 31, 1924.	20,978,657	883,461	15,786,730	3,083,077	543,349	415,084	17,825	249,122
June 30, 1925.	20,516,272	765,316	16,076,974	2,404,241	578,685	385,690	30,243	275,123
Dec. 31, 1925.	20,248,202	765,554	15,908,137	2,104,582	824,672	379,644	18,017	247,597

¹ After deducting gold reserve.² Exclusive of bonds issued to the Pacific railways and the Navy pension fund.³ Amounts outstanding of series of 1913, 1919, 1920, and 1921 (except issue of Dec. 15, 1921), are amounts issued on the basis of reports of sales or of cash receipts less amounts retired on the basis of redemption value. Amounts outstanding of all other series are the net redemption value. Includes net receipts from the sale of thrift stamps and Treasury savings stamps.

Source: Annual reports of the Secretary of the Treasury.

No. 199.—PUBLIC DEBT OF THE UNITED STATES: DEBT OUTSTANDING, BY SPECIFIC LOANS, JUNE 30, 1925

Title and authorizing act	Date of loan	When redeemable or payable	Rate of interest	Interest payable	Average price received	Amount authorized	Amount issued	Amount outstanding
INTEREST-BEARING DEBT								
Consols of 1930: Act of Mar. 14, 1900.....	Apr. 1, 1900	After Apr. 1, 1930..	<i>Per cent</i> 2	Jan., Apr., July, and Oct. 1.	\$100.5116..	\$839,146,340	\$646,250,150	\$599,724,050
Panama Canal Loan:								
Acts of June 28, 1902, and Dec. 21, 1905.....	{ Aug. 1, 1906 { Nov. 1, 1908	After Aug. 1, 1916; on Aug. 1, 1936. After Nov. 1, 1918; on Nov. 1, 1938.	2 2	Feb., May, Aug., and Nov. 1. do	103.513 102.436	130,000,000	54,631,980 30,000,000	48,954,180 25,947,400
Acts of Aug. 5, 1909; Feb. 4, 1910; and Mar. 2, 1911.	June 1, 1911	On June 1, 1961	3	Mar., June, Sept., and Dec. 1.	102.582		290,569,000	50,000,000
Postal Savings Bonds: Act of June 25, 1910.....	Jan. 1, July 1, 1911-1925.	On and after 1 year; 20 years from issue.	2½	Jan. and July 1..	Par.....	Indefinite.	11,995,880	11,995,880
Conversion bonds: Act of Dec. 23, 1913.....	Jan. 1, 1916- 1917.	30 years from issue	3	Jan., Apr., July, and Oct. 1.	Exchange		28,894,500	28,894,500
First Liberty Loan: First 3½'s, act of Apr. 24, 1917.....	June 15, 1917	On and after June 15, 1932; on June 15, 1947.	3½	June and Dec. 15	Par.....	5,538,945,460	1,989,455,550	1,409,995,950
First 4's, acts of Apr. 24, 1917; Sept. 24, 1917.	Nov. 15, 1917	do	4		Exchange	1,989,455,550	568,318,450	5,243,350
First 4½'s; same acts	May 9, 1918	do	4½		do	1,989,455,550	555,125,600	532,788,200
First second 4½'s; same acts	Oct. 24, 1918	do	4½		do	1,413,566,550	3,492,150	3,492,150
Second Liberty Loan: Second 4's, act of Sept. 24, 1917 ¹	Nov. 15, 1917	On and after Nov. 15, 1927; on Nov. 15, 1942.	4	May and Nov. 15..	Par.....	7,538,945,460	3,807,865,000	21,091,600
Second 4½'s, act of Sept. 24, 1917 ¹	May 9, 1918	do	4½	do	Exchange	3,807,865,600	3,707,691,950	3,033,467,150
Third Liberty Loan: Act of Sept. 24, 1917 ¹	do	On Sept. 15, 1928..	4½	Mar. and Sept. 15.	Par.....	9,192,135,900	4,175,650,050	2,885,377,350
Fourth Liberty Loan: Act of Sept. 24, 1917 ¹	Oct. 24, 1918	On and after Oct. 15, 1953; on Oct. 15, 1938.	4½	Apr. and Oct. 15.	do	12,015,484,950	6,964,581,100	6,324,481,200
Treasury bonds: Act of Sept. 24, 1917 ¹	Oct. 16, 1922	On and after Oct. 15, 1947; on Oct. 15, 1952.	4½	do	Par and exchange.	763,962,300	763,962,300	763,948,300

¹ As amended.

No. 196.—PUBLIC DEBT OF THE UNITED STATES: DEBT OUTSTANDING, BY SPECIFIC LOANS, JUNE 30, 1925—Continued

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PUBLIC DEBT

Title and authorizing act	Date of loan	When redeemable or payable	Rate of interest	Interest payable	Average price received	Amount authorized	Amount issued	Amount outstanding
Treasury bonds—Continued. Act of Sept. 24, 1917 ¹	Dec. 15, 1924	On and after Dec. 15, 1944; on Dec. 15, 1964.	Per cent 4	June and Dec. 15..	Par and exchange.	\$1,047,088,500	\$1,047,088,500	\$1,047,088,500
Treasury notes (act of Sept. 24, 1917): ¹								
Series A—1926.....	Mar. 15, 1922	On Mar. 15, 1926..	4¾	Mar. and Sept. 15..	Exchange.	Not exceeding \$7,500,000,000 outstanding at any one time.	617,769,700	615,677,900
Series B—1925.....	June 15, 1922	On Dec. 15, 1925..	4¾	June and Dec. 15..	do.		335,141,300	299,659,900
Series B—1925.....	Aug. 1, 1922	On Sept. 15, 1926..	4¾	Mar. and Sept. 15..	Par and exchange.		486,940,100	414,922,300
Series A—1927.....	Jan. 15, 1923	On Dec. 15, 1927..	4½	June and Dec. 15..	do.		366,981,500	355,779,900
Series B—1927.....	May 15, 1923	On Mar. 15, 1927..	4¾	Mar. and Sept. 15..	do.	\$50,000,000	668,201,400	668,201,400
Adjusted service series.....	Jan. 1, 1925	After Jan. 1, 1926; on Jan. 1, 1930.	4	Jan. 1.....	Par.....		50,000,000	50,000,000
Certificates of indebtedness (act of Sept. 24, 1917): ¹								
Series TS—1925.....	Sept. 15, 1924	On Sept. 15, 1925..	2¾	Mar. and Sept. 15..	Par and exchange.	Not exceeding \$10,000,000,000 outstanding at any one time.	391,369,500	229,576,000
Series TD—1925.....	Mar. 16, 1925	On Dec. 15, 1925..	3	June and Dec. 15..	do.		219,462,000	179,462,000
Series TJ—1926.....	June 15, 1925	On June 15, 1926..	3	Dec. and June 15..	do.		124,247,000	124,247,000
Adjusted service series.....	Jan. 1, 1925	On Jan. 1, 1926..	4	At maturity.....	Par.....		50,000,000	45,400,000
Treasury (War) Savings Securities ² (act of Sept. 24, 1917): ¹								
Series 1921.....	Jan. 3, 1921	do.	3-4	Sold at a discount payable at par on maturity.		Not exceeding \$4,000,000,000 outstanding at any one time.	22,691,716	11,186,529
Series 1921, issue of Dec. 15, 1921.....	Dec. 15, 1921	Five years from date of issue.	3½-4½				2,378,390	1,810,425
Series 1922, issue of Dec. 15, 1921.....	do.	do.	3½-4½				123,966,576	96,933,452
Series 1922, issue of Sept. 30, 1922.....	Sept. 30, 1922	do.	3-4				20,265,329	15,053,034
Series 1923, issue of Sept. 30, 1922.....	do.	do.	3-4				165,887,895	134,172,088
Series 1923, issue of Dec. 1, 1923.....	Dec. 1, 1923	do.	3½-4½				28,413,621	24,462,754
Series 1924, issue of Dec. 1, 1923.....	do.	do.	3½-4½				109,707,052	98,203,221
Thrift stamps, Treasury savings stamps, etc.	Various	Various	None	None.....	Par.....		8,007,595	3,868,587
Total interest-bearing debt.....								20,210,906,251
Total matured debt on which interest has ceased.....								30,242,930

¹ As amended.

² Amounts issued are on the basis of sales reports. Amount outstanding of series of 1921 is amount issued on basis of sales reports less amount retired on basis of redemption value. Amounts outstanding of all other series are on basis of net redemption value and include accrued discount.

Title and authorizing act	Authorized to be outstanding at one time	Issues or deposits, including reissues	Authorized to be outstanding at present time	Outstanding
NONINTEREST-BEARING DEBT				
Old demand notes: Acts of July 17, 1861; Aug. 5, 1861; Feb. 12, 1862	\$60,000,000	³ \$60,030,000		\$53,013
Fractional currency: Acts of July 17, 1862; Mar. 3, 1863; June 30, 1864	50,000,000	³ 368,724,080		⁴ 1,995,431
Legal-tender notes: Acts of Feb. 25, 1862; July 11, 1862; Mar. 3, 1863; May 31, 1878; Mar. 14, 1900; Mar. 4, 1907	450,000,000		\$346,681,016	346,681,016
National-bank notes (redemption account): The act of July 14, 1890 provides that balances standing with the Treasurer of the United States to the respective credits of national banks for deposits made to redeem the circulating notes of such banks, and all deposits thereafter received for like purpose, shall be covered into the Treasury as a miscellaneous receipt, and the Treasurer of the United States shall redeem from the general cash in the Treasury the circulating notes of said banks which may come into his possession subject to redemption, * * * and the balance remaining of the deposits so covered shall, at the close of each month, be reported on the monthly public debt statement as debts of the United States bearing no interest.	Indefinite			80,014,520
Total noninterest-bearing debt				428,743,979
Total debt				20,669,893,160
Less gold reserve				153,620,986
Gross debt as shown on statement of the public debt June 30, 1925				20,516,272,175

³ Including reissues.⁴ After deducting amounts officially estimated to have been lost or irrevocably destroyed.

Source: Annual Report of the Secretary of the Treasury.

**No. 197.—PUBLIC DEBT OF THE UNITED STATES: TRANSACTIONS FROM
JULY 1, 1924, TO JUNE 30, 1925**

Title of issue	Outstanding July 1, 1924	Issued account of original subscription	Retired account of redemption	Issued and retired ac- count of conversion, exchange, etc.	Outstanding June 30, 1925
INTEREST-BEARING DEBT					
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Pre-war bonds, total.	863, 703, 790	102, 120	117, 051, 150	112, 656, 640	768, 754, 730
2 per cent consols of 1930.	599, 724, 050			59, 009, 250	599, 724, 050
4 per cent loan of 1925.	118, 489, 900		117, 051, 150	29, 215, 850	1, 438, 750
2 per cent Panama Canal loan of 1916-1936.	48, 954, 180			6, 178, 480	48, 954, 180
2 per cent Panama Canal loan of 1918-1938.	25, 947, 400			3, 499, 020	25, 947, 400
3 per cent Panama Canal loan of 1961.	49, 800, 000			11, 417, 500	49, 800, 000
3 per cent conversion bonds of 1946-1947.	28, 894, 500			3, 044, 100	28, 894, 500
2½ per cent postal-savings bonds (1st to 28th series).	11, 893, 760	102, 120		262, 440	11, 995, 880
Liberty bonds, total.	14, 377, 807, 400		111, 870, 450	1, 516, 651, 250	14, 265, 936, 950
First Liberty loan of 1932-1947—					
First 3½'s.	1, 409, 999, 000		3, 050	103, 612, 700	1, 409, 995, 950
First 4's.	7, 172, 050			2, 714, 200	5, 243, 350
First 4½'s.	530, 861, 550		2, 050	62, 603, 200	532, 788, 200
First second 4½'s.	3, 492, 150			401, 800	3, 492, 150
Second Liberty loan of 1927-1942—					
Second 4's.	28, 445, 000			10, 656, 500	21, 091, 600
Second 4½'s.	3, 076, 142, 150		28, 400	328, 363, 600	3, 083, 467, 150
Third Liberty loan of 1928.	2, 907, 199, 950		111, 822, 600	366, 843, 650	2, 885, 377, 350
Fourth Liberty loan of 1933-1938.	6, 324, 495, 550		14, 350	641, 455, 600	6, 324, 481, 200
Treasury bonds, total.	763, 048, 300	1, 047, 088, 500		288, 998, 900	1, 811, 036, 800
4½ per cent bonds of 1947-1952.	763, 048, 300			63, 883, 500	763, 048, 300
4 per cent bonds of 1944-1954.		1, 047, 088, 500		224, 415, 400	1, 047, 088, 500
Total bonds.	16, 025, 459, 490	1, 047, 190, 620	228, 921, 600	1, 917, 606, 790	16, 843, 728, 510
Treasury notes, total.	3, 735, 309, 400	50, 000, 000	1, 381, 624, 600	825, 697, 500	2, 423, 634, 900
Series B-1924.	377, 681, 100		377, 249, 100	15, 341, 100	432, 000
Series A-1925.	567, 325, 900		595, 377, 600	110, 098, 200	1, 948, 306
Series B-1925.	282, 659, 900			76, 422, 200	209, 659, 900
Series C-1925.	406, 031, 000		388, 967, 900	124, 931, 800	17, 063, 100
Series A-1926.	615, 707, 900		30, 000	136, 104, 500	615, 677, 900
Series B-1926.	414, 922, 300			122, 701, 000	414, 922, 300
Series A-1927.	355, 779, 900			96, 241, 500	355, 779, 900
Series B-1927.	668, 201, 400			143, 857, 200	668, 201, 400
Adjusted service series 1930.		50, 000, 000			50, 000, 000
Certificates of indebtedness, total.	807, 513, 500	1, 926, 578, 500	2, 154, 990, 500	444, 578, 000	579, 101, 500
Series TD-1924.	214, 149, 000		214, 045, 500	20, 824, 000	103, 500
Series TM-1925.	400, 299, 000		399, 990, 000	69, 217, 500	309, 000
Series TD2-1924.	193, 065, 500		193, 061, 500	39, 007, 500	4, 000
Series TS-1925.		391, 369, 500	161, 793, 500	216, 792, 500	229, 576, 000
Series TD-1925.		219, 462, 000	40, 000, 000	70, 529, 500	179, 462, 000
Series TJ-1926.		124, 247, 000		28, 207, 000	124, 247, 000
Adjusted service series 1926.		50, 000, 000	4, 600, 000		45, 400, 000
Specials.		1, 141, 500, 000	1, 141, 500, 000		
Total interest-bearing bonds, notes, and certificates of indebtedness.	20, 568, 282, 390	3, 023, 789, 120	3, 745, 536, 700	3, 167, 882, 290	19, 846, 514, 810
Treasury (war) savings securities:					
Treasury savings certificates—					
Series 1920.	20, 584, 100	³ 133	20, 583, 967	6, 490	
Series 1921.	12, 003, 927	³ 285	817, 112	22, 060	11, 186, 529
Series 1921, issue of Dec. 15, 1921.	1, 825, 257	65, 427	80, 259	6, 750	1, 810, 425
Series 1922, issue of Dec. 15, 1921.	99, 853, 661	3, 387, 082	6, 307, 290	401, 175	96, 933, 452
Series 1922, issue of Sept. 30, 1922.	15, 906, 742	426, 770	1, 280, 478	52, 925	15, 053, 034
Series 1923, issue of Sept. 30, 1922.	141, 064, 348	3, 836, 459	10, 728, 719	406, 425	134, 172, 088
Series 1923, issue of Dec. 1, 1923.	25, 778, 772	846, 114	2, 162, 133	77, 575	24, 462, 754
Series of 1924, issue of Dec. 1, 1923.	92, 163, 691	14, 079, 330	8, 639, 799	596, 775	98, 203, 221
Thrift and Treasury saving stamps (unclassified sales).	4, 123, 542	6, 440	261, 395		3, 868, 587
Total Treasury (war) savings securities.	413, 304, 040	23, 247, 204	50, 861, 153	1, 570, 175	385, 690, 091

¹ Includes interim certificates.

² First loan conversion transactions of \$1,928,700 and second loan of \$7,353,490 are included as retirements in the respective 4 per cent loans and also as issues on the respective 4½ per cent loans.

³ Counterentry; deduct.

No. 197.—PUBLIC DEBT OF THE UNITED STATES: TRANSACTIONS FROM JULY 1, 1924, TO JUNE 30, 1925—Continued

Title of issue	Outstanding July 1, 1924	Issued account of original subscription	Retired account of redemption	Issued and retired ac- count of conversion, exchange, etc.	Outstanding June 30, 1925
INTEREST-BEARING DEBT—CON.	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Total interest-bearing debt.....	20,981,586,430	3,047,016,324	3,796,397,853	3,189,452,465	20,232,204,901
Deduct debt which matured dur- ing year still outstanding but bearing no interest.....					21,298,650
Total interest-bearing debt June 30, 1925.....					20,210,906,251
MATURED DEBT ON WHICH INTEREST HAS CEASED					
Total matured debt.....	30,241,250	\$ 534	21,296,436		8,944,280
Add interest-bearing debt which matured during year.....					21,298,650
Total matured debt June 30, 1925.....					30,242,930
DEBT BEARING NO INTEREST					
United States notes (less gold re- serve).....	193,701,990		\$ 641,960		193,060,030
Old demand notes.....	53,012				53,012
National and Federal reserve bank notes.....	43,541,539	\$ 105,447,372	68,974,392		80,014,519
Fractional currency.....	1,996,205		774		1,995,431
Total debt bearing no interest.....	239,292,747	105,447,372	69,617,126		275,122,993
Total gross debt.....	21,251,120,427	3,152,463,163	3,887,311,415	3,189,452,465	20,516,272,751

³ Counterentry; deduct.

⁴ Represents amounts of franchise tax receipts and net earnings from Federal intermediate credit banks which were used to supplement the gold reserve.

⁵ See statement of law, Table 196, p. 201.

No. 198.—SUMMARY OF TRANSACTIONS IN INTEREST-BEARING AND MATURED DEBTS: APART FROM CONVERSIONS AND EXCHANGES, YEARS ENDED JUNE 30

Item	1923	1924	1925
INTEREST-BEARING DEBT	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Interest-bearing debt, unmatured, at beginning of year.....	22,711,035,587	22,007,590,754	20,981,586,430
Interest-bearing debt issued during the year.....	7,259,179,668	2,178,677,314	3,047,016,324
Total.....	29,970,215,256	24,186,268,068	24,028,602,754
Amount matured during year.....	7,022,715,400	1,727,386,160	2,307,041,400
Amount thereof retired during year.....	6,926,970,650	1,712,680,609	2,285,742,750
Amount outstanding matured at end of year.....	95,744,750	14,705,500	21,298,650
Amount not maturing during the year but retired during the year.....	939,909,102	1,477,295,538	1,510,655,103
Balance outstanding and bearing interest, end of year.....	22,007,590,754	20,981,586,430	20,210,906,251
MATURED DEBT			
Debt already matured at beginning of year.....	25,250,880	98,172,160	30,241,250
Amount thereof retired during the year.....	22,823,470	82,634,723	21,296,436
Still outstanding at end of year.....	2,427,410	¹ 15,535,750	¹ 8,944,280
Amount of interest-bearing debt maturing during the year but not retired during the year.....	95,744,750	14,705,500	21,298,650
Total matured debt end of year.....	98,172,160	30,241,250	30,242,930
RECAPITULATION			
Total matured and unmatured at beginning of year.....	22,736,256,468	22,105,762,914	21,011,827,680
Total issued during the year.....	7,259,179,668	2,178,677,314	3,047,016,324
Total retired during the year.....	7,889,703,222	3,272,610,861	3,817,694,289
Total matured and unmatured at end of year.....	22,105,762,914	21,011,827,680	20,241,149,182
Unmatured interest bearing.....	22,007,590,754	20,981,586,430	20,210,906,251
Matured.....	98,172,160	30,241,250	30,242,930

¹ Apparent discrepancy in these balances is due to a deduction of \$1,687 in 1924 and \$534 in 1925 in adjustment of reports of transactions in Treasury (war) savings securities.

Source of Tables 197 and 198: Annual reports of the Secretary of the Treasury.

No. 199.—PUBLIC DEBT OF UNITED STATES: BY MATURITIES

[NOTE.—All figures in millions of dollars. Table indicates as to the interest-bearing debt outstanding at each specified date how much was maturing within the specified periods of time after that date]

Date	Total interest-bearing debt	Maturing within five years ¹				Maturing after five years
		Within one year	One year to two years	Two years to five years	Total within five years	
Aug. 31, 1919	26,349	4,201	—	5,045	9,246	17,103
Apr. 30, 1921	23,760	2,820	572	4,209	7,602	16,158
June 30, 1922	22,711	4,336	366	2,044	6,746	15,965
June 30, 1923	22,008	1,393	1,432	2,647	5,473	16,535
June 30, 1924	20,982	2,328	927	4,817	8,072	12,910
June 30, 1925	20,211	1,505	1,182	3,567	6,254	13,957
Dec. 31, 1925	19,982	1,868	1,135	3,030	6,033	13,949

¹ Exclusive of interest-bearing obligations redeemable at the pleasure of the Government but not maturing within the period covered.

No. 200.—PAYMENTS AND LOANS OF UNITED STATES TO CARRIERS

Section of transportation act of 1920, as amended, and character of transactions	To or as of—		
	Nov. 15, 1923	Oct. 31, 1924	Oct. 31, 1925
Payments to carriers under section 204 for reimbursement of deficits on account of Federal control:			
Partial payments	<i>Dollars</i> 2,207,651	<i>Dollars</i> 2,207,651	<i>Dollars</i> 2,207,651
Final payments	6,070,259	7,227,704	7,953,088
Deductions ¹	1,557,914	1,855,739	1,899,770
Total certified	8,277,911	9,435,355	10,160,739
Payments to carriers under guaranty provided in section 209:			
Advances	263,935,874	263,935,874	263,935,874
Partial payments	169,441,912	169,441,912	169,441,912
Final payments	68,192,545	74,139,899	98,484,121
Total	501,570,331	507,517,686	531,861,908
Payments by carriers to United States under section 209 (d) on account of excess earnings	233,790	256,131	446,075
Loans to carriers under section 210:			
Total loans made to date	339,800,667	350,600,667	350,600,667
Total repayments to date	147,862,592	161,922,994	171,907,593
Account outstanding	191,938,075	188,677,673	178,693,074

¹ Amount due from the carriers to the President on account of traffic balances or other indebtedness.

No. 201.—OBLIGATIONS OF FOREIGN GOVERNMENTS TO UNITED STATES GOVERNMENT: PAYMENTS OF PRINCIPAL AND INTEREST AND AMOUNTS REFUNDED

[All figures in thousands of dollars; that is, 000 omitted]

Country	Payments on all obligations				Total payments up to Nov. 15, 1925, on—						Refund- ing bonds received on all ac- counts to Nov. 15, 1925
	Nov. 16, 1924, to Nov. 15, 1925		Total to Nov. 15, 1925		Advances under Liberty bond acts		Sales of sur- plus war sup- plies, relief supplies, and flour		Obligations received under refunding agreements		
	Prin- cipal	Interest	Prin- cipal	Interest	Prin- cipal	Inter- est	Prin- cipal	Inter- est	Prin- cipal	Inter- est	
Total . . .	24,008	159,203	328,310	1,025,862	281,168	568,322	136	112,375	47,006	345,165	4,795,618
Belgium	876	898	2,933	18,736	2,004	10,907	54	7,636	1,876	1,193	
Cuba			10,000	2,287	10,000	2,287					
Czechoslovakia				304		304					
Estonia		1	1	1				1			
Finland	45	268	90	982				309	90	672	9,000
France	(?)	20,367	64,303	231,570	64,303	129,570		101,999			
Great Britain	23,000	136,965	248,182	701,517	202,182	357,897			46,000	343,620	4,600,000
Greece				1,159		1,159					
Hungary	10	30	10	45				1	10	44	1,933
Italy			165	57,599	165	57,599					
Latvia		5		131				131			
Liberia				1		1					
Lithuania	30	136	30	137				2	30	136	6,075
Nicaragua	48	10	83	15			83	15			
Poland		500		2,548				2,048		500	178,560
Rumania			1,794	263	1,794	263					
Russia		23		7,930		7,698		232			
Yugoslavia			721	636	721	636					

¹ Advance payments prior to receipt of refunding bonds.

² Less than \$500.

³ Represents proceeds of liquidation of financial affairs of Russian Government in this country.

Source of Tables 199, 200, and 201: Annual Reports of the Secretary of the Treasury.

No. 202.—OBLIGATIONS OF FOREIGN GOVERNMENTS HELD BY THE UNITED STATES, AS OF NOVEMBER 15, 1924 AND 1925

[NOTE.—All figures in thousands of dollars. Interest includes interest accrued and remaining unpaid as of last period prior to or ending with November 15, 1925]

Country	Total indebtedness, Nov. 15, 1924	Indebtedness, Nov. 15, 1925											
		All obligations			Obligations received under refunding agreements, principal	Obligations for advances under Liberty bond acts		Obligations for sales of surplus war material		Obligations for relief supplies furnished by American Relief Administration		Obligations for sales of flour by United States Grain Corporation	
		Total	Principal	Accrued interest unpaid		Principal	Accrued interest unpaid	Principal	Accrued interest unpaid	Principal	Accrued interest unpaid	Principal	Accrued interest unpaid
Total.....	12, 041, 441	12, 088, 888	10, 555, 932	1, 532, 954	4, 749, 488	5, 241, 375	1, 500, 928	510, 890	17, 490	23, 318	5, 703	30, 860	8, 835
Armenia.....	14, 861	15, 459	11, 960	3, 499						8, 028	2, 409	3, 932	1, 091
Austria.....	29, 829	31, 272	24, 056	7, 217								24, 056	7, 217
Belgium.....	471, 824	2 416, 904	376, 154	40, 750		346, 335	40, 750	29, 819	(¹)				
Czechoslovakia.....	115, 528	2 115, 000	91, 880	23, 120		61, 974	4 16, 451	20, 604	4, 643	6, 428	1, 498	2, 873	527
Estonia.....	17, 489	1 15, 763	13, 999	1, 764				12, 213	1, 510	1, 786	254		
Finland.....	8, 955	8, 910	8, 910		8, 910								
France.....	4, 137, 224	4, 304, 012	3, 340, 516	963, 496		2, 933, 175	963, 496	407, 341	(¹)				
Great Britain.....	4, 577, 000	4, 554, 000	4, 554, 000		4, 554, 000								
Greece.....	17, 250	18, 000	15, 000	3, 000		15, 000	3, 000						
Hungary.....	1, 954	1, 973			1, 973								
Italy.....	2, 097, 347	2 2, 042, 000	1, 647, 869	394, 131		1, 647, 869	394, 131						
Latvia.....	6, 289	2 5, 775	5, 132	643				2, 522	259	2, 610	384		
Liberia.....	32	33	26	7		26	7						
Lithuania.....	6, 030	6, 045	6, 045		6, 045								
Nicaragua.....	141	84						84	(¹)				
Poland.....	178, 560	178, 560	178, 560		178, 560								
Rumania.....	45, 605	47, 412	38, 128	11, 283		23, 206	7, 407	12, 923	3, 877				
Russia.....	251, 383	260, 991	192, 601	68, 390		187, 730	67, 161	406	71	4, 465	1, 158		
Yugoslavia.....	64, 139	66, 691	51, 038	15, 653		26, 060	8, 524	24, 978	7, 129				

¹ Time of payment of principal and interest extended to June 1, 1943, by authority of joint resolution of Congress approved Apr. 6, 1922.

² Agreements providing for funding of these obligations as to both principal and interest executed, subject to the approval of Congress, on Aug. 18 for the Belgian indebtedness, on Oct. 13 for Czechoslovakian indebtedness, on Sept. 24 for Latvian indebtedness, on Oct. 28 for Estonian indebtedness, and on Nov. 14, 1925, for Italian indebtedness.

³ Interest has been paid as it became due.

⁴ Includes certain open account claims of War Department and Shipping Board against Czechoslovakia.

⁵ Credit of \$1,933,000 allowed by funding agreement on account of loss of cargo on ship sunk by mine.

⁶ No interest due on Nicaraguan notes until maturity.

Source: Annual Report of the Secretary of the Treasury.

No. 203.—SECURITIES OWNED BY THE UNITED STATES GOVERNMENT, JUNE 30, 1924 AND 1925

[NOTE.—Compiled from latest reports received by the Treasury, June 30, 1924 and 1925. This statement is made up on the basis of the face value of the securities therein described as received by the United States, with due allowance for repayments. To the extent that the securities are not held in the custody of the Treasury, the statement is made up from reports received from other Government departments and establishments. The statement does not include securities which the United States holds as collateral, or as the result of the investment of trust funds; as for example, securities held for account of the Alien Property Custodian, the United States Government life insurance fund, and other similar trust funds. For details of foreign obligations, see Table 202]

[All figures in thousands of dollars; that is, 000 omitted]

	1924	1925
Grand total	11, 801, 313	11, 108, 470
Bonds of foreign governments received under agreements for funding of their debts to the United States.....	4, 587, 894	4, 743, 443
Obligations of foreign governments, under acts approved Apr. 24, 1917, and Sept. 24, 1917, as amended (on basis of cash advances, less repayments of principal) ¹	5, 242, 383	5, 242, 250
Foreign obligations received on account of sale of surplus war supplies ¹	595, 067	515, 065
Foreign obligations received from the American Relief Administration on account of relief, pursuant to act approved Feb. 25, 1919 ¹	75, 812	24, 140
Foreign obligations received from the United States Grain Corporation on account of final liquidation, given for relief pursuant to act approved Mar. 30, 1920 ¹	55, 173	30, 860
Capital stock of war emergency corporations:		
Capital stock of the Emergency Fleet Corporation.....	2 50, 000	2 50, 000
Offset by cash deposited with the Treasurer of the United States.....	33, 021	44, 439
Balance.....	16, 979	5, 550
Capital stock of the Hoboken Manufacturers Railroad Co.....	400	400
Capital stock of United States Housing Corporation, issued.....	2 70, 000	2 70, 000
Less amount retired plus cash deposits covered into Treasury under act approved July 11, 1919.....	24, 666	30, 117
Balance.....	45, 334	39, 883
Capital stock of United States Sugar Equalization Board (Inc.).....	3 5, 000	3 5, 000
Offset by cash deposited with the Treasurer of the United States.....	12, 797	12, 797
Capital stock of the United States Spruce Production Corporation.....	10, 000	10, 000
Capital stock of the War Finance Corporation, authorized and issued.....	2 500, 000	2 1, 000
Less cash deposited with the Treasurer of the United States.....	470, 498	14, 400
Balance.....	29, 502	
Obligations of carriers acquired under section 7 of the Federal control act approved Mar. 21, 1918, as amended ⁴	26, 000	25, 930
Equipment trust 6 per cent gold notes, pursuant to Federal control act of Mar. 21, 1918, as amended, and act approved Nov. 19, 1919, for reimbursement for motive power, cars, and other equipment ordered for carriers ⁶	14, 519	1, 253
Obligations of carriers acquired pursuant to section 207 of the transportation act, approved Feb. 28, 1920, as amended.....	213, 560	108, 034
Obligations of carriers acquired pursuant to section 210 of the transportation act approved Feb. 28, 1920, as amended.....	195, 299	181, 023
Capital stock of the Panama Railroad Co.....	7, 000	7, 000
Capital stock of the Inland Waterways Corporation (acquired pursuant to act approved June 3, 1924).....		1, 500
Capital stock of Federal land banks, on basis of purchases, less repayments to date.....	1, 936	1, 513
Capital stock of Federal intermediate credit banks, acquired pursuant to the "Agricultural credits act of 1923," approved Mar. 4, 1923.....	24, 000	24, 000
Federal farm loan bonds, acquired pursuant to act approved Jan. 18, 1918:		
Federal farm loan 4½ per cent bonds.....	101, 886	83, 885
Securities received by Secretary of War on account of sales of surplus war supplies.....	6, 309	5, 031
Securities received by Secretary of Navy on account of sales of surplus property.....	10, 304	9, 482
Securities received by the U. S. Shipping Board on account of sales of ships, etc.....	41, 906	41, 085
MEMORANDUM		
Amount due the United States from the central branch of the Union Pacific Railroad on account of bonds issued (Pacific Railroad aid bonds, acts approved July 1, 1862, July 2, 1864, and May 7, 1878) total.....	3, 506	3, 457
Principal.....	1, 600	1, 600
Interest.....	1, 906	1, 853

¹ The figures do not include interest accrued and unpaid.

² Balance only, after deduction of cash deposited with the Treasurer of the United States, is included in total.

³ Not included in total. Offset by deposits shown below.

⁴ Capital stock outstanding.

⁵ This amount does not include securities purchased by the Director General of Railroads under the provisions of section 12 of the Federal control act, approved Mar. 21, 1918.

⁶ The notes are in series, which mature, respectively, on Jan. 15, in various years up to 1935.

Source: Annual Report of the Secretary of the Treasury.

STATE, MUNICIPAL, AND LOCAL GOVERNMENT FINANCES

No. 204.—TAXES: TOTAL LEVIES OF AD VALOREM GENERAL PROPERTY TAXES OF STATES, COUNTIES, AND MINOR CIVIL DIVISIONS

[NOTE.—The data represent the total levies of general property taxes of States, counties, cities, villages, towns, townships, school districts, etc., and for all purposes. They do not cover special property taxes applying only to limited classes, nor taxes based on other standards than property, such as income, volume of business, inheritance, etc., which have been steadily growing in relative importance. The change in buying power of money affects materially the comparability of the figures. For data for 1870 and 1890, by States, see Table 437, Statistical Abstract of 1922]

Division and State	Levies of general property taxes (thousands of dollars)					Amount per capita (dollars)				
	1860	1880	1902	1912	1922	1860	1880	1902	1912	1922
Grand total.....	94,187	313,931	724,737	1,349,841	3,503,725	3.00	6.28	9.22	13.91	32.23
New England.....	13,565	42,492	76,306	127,232	270,516	4.33	10.60	13.59	18.53	35.59
Maine.....	2,257	5,182	6,856	8,987	22,295	3.50	7.99	9.78	11.83	23.83
New Hampshire.....	1,262	3,179	4,166	6,978	15,029	3.87	9.16	9.95	15.98	33.71
Vermont.....	908	1,745	1,911	4,020	9,188	2.88	5.25	5.52	11.17	26.67
Massachusetts.....	7,437	24,327	49,219	82,596	156,285	6.04	13.64	17.06	23.27	39.32
Rhode Island.....	686	2,693	6,133	8,192	19,925	3.93	9.74	13.65	14.13	31.12
Connecticut.....	1,015	5,366	8,921	16,489	47,794	2.21	8.62	8.53	13.65	33.39
Middle Atlantic.....	25,551	94,130	211,938	384,266	849,028	3.43	8.97	13.17	17.71	36.66
New York.....	15,363	56,393	132,711	221,467	454,878	3.96	11.09	17.49	22.89	42.79
New Jersey.....	1,458	8,958	20,956	49,424	145,355	2.17	7.92	10.54	17.98	44.27
Pennsylvania.....	8,730	28,779	58,269	93,375	239,795	3.00	6.72	8.95	11.52	23.99
East North Central.....	23,531	78,502	172,421	292,021	669,632	3.40	7.00	10.47	15.36	36.37
Ohio.....	9,611	25,757	47,465	76,697	224,423	4.11	8.05	11.15	15.45	37.23
Indiana.....	3,701	11,943	27,968	45,644	117,138	2.74	6.04	10.84	16.53	35.26
Illinois.....	6,122	24,586	53,013	84,834	250,589	3.58	7.99	10.56	14.37	31.36
Michigan.....	1,767	8,623	23,477	47,998	108,797	2.36	6.27	9.48	16.34	43.90
Wisconsin.....	2,330	7,588	20,503	36,848	108,944	3.00	5.77	9.61	15.23	40.45
West North Central.....	7,442	35,490	95,010	180,440	490,829	3.43	5.76	9.00	16.06	38.52
Minnesota.....	666	4,346	17,761	38,108	107,325	3.87	5.57	9.65	17.47	43.73
Iowa.....	2,378	11,062	22,603	36,570	105,842	3.52	6.81	10.17	16.45	43.35
Missouri.....	4,110	11,832	21,785	35,491	91,445	3.48	5.46	6.82	10.58	25.51
North Dakota.....		1,478	4,186	11,875	31,167			11.44	17.97	47.12
South Dakota.....		4,329	10,790	32,483				10.69	16.67	50.18
Nebraska.....	92	2,792	9,499	19,781	53,226	3.19	6.17	8.89	16.94	40.25
Kansas.....	196	4,980	14,847	27,895	69,331	1.85	5.00	10.14	16.55	38.82
South Atlantic.....	9,580	21,553	46,365	91,138	255,818	1.79	2.84	4.31	7.45	17.73
Delaware.....	206	604	1,317	1,791	4,841	1.83	4.12	7.69	9.61	21.22
Maryland.....	2,139	5,437	10,698	16,360	40,029	3.14	5.82	8.79	12.30	28.95
District of Columbia.....	260	1,469	3,351	5,399	12,866	6.47	2.37	11.62	15.51	28.23
Virginia.....	3,673	4,694	6,896	13,822	33,878	2.30	3.10	3.64	6.19	14.33
West Virginia.....		1,994	5,567	10,026	38,435		3.22	5.32	7.65	28.74
North Carolina.....	1,045	1,916	3,975	9,989	37,917	1.05	1.37	2.04	4.33	13.95
South Carolina.....	1,280	1,840	3,736	6,899	20,886	1.82	1.85	2.75	4.39	12.43
Georgia.....	798	2,014	8,294	18,474	35,873	1.75	1.95	3.58	6.75	12.61
Florida.....	159	585	2,681	8,436	32,794	1.13	2.17	4.79	10.22	31.34
East South Central.....	5,037	11,996	27,167	51,663	125,781	1.26	2.15	3.50	5.95	13.93
Kentucky.....	2,148	5,201	10,462	17,669	37,322	1.86	3.15	4.74	7.56	15.28
Tennessee.....	1,103	2,516	7,626	14,112	35,127	.99	1.63	3.68	6.31	13.83
Alabama.....	851	2,062	4,899	9,971	22,684	.88	1.53	2.59	4.45	9.13
Mississippi.....	955	2,217	4,180	9,911	30,648	1.21	1.96	2.61	5.23	17.12
West South Central.....	6,129	10,794	29,985	77,723	222,351	3.51	3.24	4.35	8.17	21.55
Arkansas.....	635	1,839	4,446	10,621	17,476	1.46	2.29	3.30	6.46	9.77
Louisiana.....	4,361	4,386	8,478	14,432	41,562	7.01	4.67	5.91	8.27	22.35
Oklahoma.....			13,377	19,705	54,079			3.77	10.13	25.29
Texas.....	533	4,569	13,084	32,965	109,234	.88	2.87	4.26	7.99	22.69
Mountain.....	95	4,717	23,312	54,327	144,406	.54	7.22	13.73	18.45	41.91
Montana.....		384	4,092	11,245	26,008		9.80	15.53	26.83	45.91
Idaho.....		187	1,395	6,952	18,569		5.73	11.11	18.35	40.61
Wyoming.....		230	1,074	2,610	8,365		11.07	11.16	15.98	30.62
Colorado.....		2,152	10,741	15,931	44,588		11.07	19.34	19.17	45.77
New Mexico.....	30	164	1,410	3,426	8,895	.32	1.37	7.15	9.25	23.59
Arizona.....		293	1,635	4,358	15,352		7.25	12.59	18.88	32.51
Utah.....	65	435	2,848	6,525	17,711	1.61	3.02	9.31	16.15	37.82
Nevada.....		872	617	2,276	5,068		14.00	14.57	24.92	66.47
Pacific.....	3,237	14,247	41,235	111,033	284,756	7.29	12.78	16.42	23.25	46.61
Washington.....	87	505	9,003	31,205	66,283	4.94	6.73	16.43	23.21	47.13
Oregon.....	199	1,114	4,920	17,139	40,090	3.79	6.37	11.43	22.64	49.55
California.....	2,981	12,628	27,312	62,689	178,383	7.85	14.60	17.81	23.50	48.97

¹ Dakota Territory.

² Oklahoma and Indian Territory combined.

Source: Bureau of the Census, Department of Commerce.

No. 205.—PUBLIC DEBT: GROSS DEBT LESS SINKING FUND ASSETS OF ALL CLASSES OF GOVERNMENT ORGANIZATIONS IN THE UNITED STATES

Government organization	1880	1890	1902	1912	1922
Total (thousands of dollars) -----	3,042,605	1,989,113	12,838,896	4,850,480	30,845,628
National ² -----	1,919,327	851,913	969,457	1,028,564	22,155,886
States-----	274,746	211,210	1,239,369	345,942	935,544
Counties-----	124,105	145,048	196,565	371,528	1,272,790
Incorporated places and all other civil divisions-----	724,428	780,942	1,433,505	3,104,426	6,481,406
Per capita (dollars): ³ -----					
National ² -----	38.27	13.60	12.22	10.59	203.78
States-----	5.48	3.37	3.03	3.57	8.64
Counties-----	2.47	2.51	2.80	4.33	13.18

¹ Revised figure.

² Gross debt less cash in the Treasury as of June 30, 1880, 1891, 1903, 1913, and 1923.

³ Not computed for incorporated places and all other civil divisions.

No. 206.—REVENUES AND EXPENDITURES OF STATE GOVERNMENTS, 1924

[NOTE.—Both receipts and expenditures are net figures, excluding temporary and special transactions which represent virtually duplication. Revenue receipts do not include any receipts from borrowing of money. Outlays, which enter into the total for governmental cost payments, represent capital investments, including those made with the proceeds of borrowed money. The excess of governmental cost payments over revenue receipts represents, approximately, increase of indebtedness.]

	Amount (thou- sands of dollars)	Per capita (dol- lars)	Per cent of total		Amount (thou- sands of dollars)	Per capita (dol- lars)	Per cent of total
Revenue receipts, total -----	1,370,066	12.31	100.0	Governmental cost payments, total -----	1,513,628	(¹)	100.0
General property taxes-----	351,604	3.16	25.7	Current expenses (except interest), total-----	1,012,504	9.10	66.9
Special property and other special taxes, total-----	226,771	2.04	16.6	General departments, total-----	1,001,465	9.00	66.2
Inheritance taxes-----	79,308	.71	5.8	General government-----	74,583	.67	4.9
Income taxes-----	28,774	.26	2.1	Protection to person and property-----	50,998	.46	3.4
Bank and other corporation stock taxes-----	71,083	.64	5.2	Development and conservation of natural resources-----	53,189	.48	3.5
All other-----	47,606	.43	3.5	Health and sanitation-----	23,057	.21	1.5
Poll taxes-----	3,622	.03	.3	Highways-----	123,308	1.11	8.1
Licenses-----	435,463	3.91	31.8	Charities, hospitals, and corrections-----	165,216	1.49	10.9
Special assessments-----	23,866	.21	1.7	Education-----	370,795	3.34	24.5
Fines, forfeits, and escheats-----	8,044	.07	.6	Recreation-----	2,517	.02	.2
Subventions and donations-----	133,595	1.20	9.8	Miscellaneous-----	137,802	1.24	9.1
Interest, rents, and highway privileges-----	61,478	.55	4.5	Public service enterprises-----	11,039	.10	.7
Earnings of general departments-----	113,046	1.02	8.3	Interest-----	55,848	.50	3.7
Earnings of public service enterprises-----	12,577	.11	.9	Outlays, total-----	445,276	(¹)	29.4
				Highway construction-----	356,312	(¹)	23.5
				All other-----	88,964	(¹)	5.9

¹ Not computed.

No. 207.—STATE REVENUES AND EXPENDITURES PER CAPITA

Year	Per capita revenue receipts			Per capita governmental cost payments for expenses and interest (excluding outlays)		
	Total	From taxes	From all other revenue	Total	For expenses	For interest
1915-----	\$4.66	\$3.71	\$0.94	\$4.06	\$3.87	\$0.19
1916-----	4.67	3.63	1.03	4.25	4.06	.19
1917-----	5.14	4.02	1.11	4.42	4.21	.21
1918-----	5.69	4.45	1.23	4.83	4.60	.22
1919-----	6.43	5.02	1.40	5.42	5.18	.23
1922-----	10.71	7.93	2.79	8.89	8.50	.38
1923-----	11.38	8.37	3.01	8.73	8.26	.46
1924-----	12.31	9.14	3.16	9.60	9.10	.50

Source of Tables 205, 206, and 207: Bureau of the Census, Department of Commerce.

No. 208.—STATE FINANCES: REVENUES AND EXPENDITURES OF STATE GOVERNMENTS, 1924

[NOTE.—See headnote, Table 206]

[All figures except per capita in thousands of dollars; that is, 000 omitted]

Division and State	Revenue receipts				Current expenses and interest				Outlays for permanent improvements
	Total		General and special property taxes	All other revenues	Total		Current expenses, except interest	Interest	
	Amount	Per capita			Amount	Per capita			
Grand total.....	1,370,066	\$12.32	445,976	924,090	1,068,352	\$9.60	1,012,504	55,848	445,279
New England.....	111,751	14.28	37,410	74,341	88,368	11.28	84,607	3,761	21,747
Maine.....	15,323	19.68	5,727	9,596	10,875	13.97	10,286	589	4,640
New Hampshire.....	6,442	14.37	2,318	4,124	4,622	10.31	4,493	129	927
Vermont.....	6,207	17.61	2,845	3,362	4,523	12.83	4,430	93	1,137
Massachusetts.....	50,150	12.24	18,348	31,802	44,269	10.80	42,463	1,806	6,673
Rhode Island.....	8,105	12.13	3,842	4,263	6,381	9.55	5,894	487	2,209
Connecticut.....	25,524	17.13	4,330	21,194	17,698	11.88	17,041	657	6,161
Middle Atlantic.....	321,744	13.68	107,999	213,745	246,534	10.48	231,961	14,573	70,902
New York.....	162,127	14.79	45,039	117,088	130,910	11.95	120,005	10,905	31,247
New Jersey.....	54,797	16.07	29,399	25,398	39,405	11.55	38,152	1,253	21,581
Pennsylvania.....	104,820	11.46	33,561	71,259	76,219	8.33	73,804	2,415	18,074
East North Central.....	240,857	10.56	89,423	151,434	204,464	8.96	197,577	6,887	96,578
Ohio.....	54,322	8.81	16,212	38,110	31,446	5.10	30,023	1,423	12,810
Indiana.....	37,475	12.36	15,151	22,324	23,157	7.64	22,929	228	13,733
Illinois.....	52,451	7.67	13,675	38,776	82,241	12.03	80,940	1,301	39,280
Michigan.....	59,008	14.67	30,761	28,247	42,126	10.47	38,336	3,790	23,556
Wisconsin.....	37,601	13.65	13,624	23,977	25,494	9.25	25,349	145	7,199
West North Central.....	176,012	13.70	48,885	127,127	159,299	12.40	151,048	8,251	60,914
Minnesota.....	55,131	21.92	9,579	45,552	32,227	12.81	31,030	1,197	12,323
Iowa.....	32,254	13.35	9,674	22,580	24,988	10.34	24,145	843	15,793
Missouri.....	29,190	8.45	6,103	23,087	26,754	7.74	25,078	1,676	18,745
North Dakota.....	18,415	28.66	4,193	14,222	16,521	25.71	15,611	910	2,095
South Dakota.....	13,908	20.76	3,596	10,312	9,930	14.82	9,900	3,030	7,165
Nebraska.....	12,187	9.07	6,615	5,572	8,140	6.06	8,140	-----	3,524
Kansas.....	14,927	8.28	9,125	5,802	40,739	22.59	40,144	595	1,264
South Atlantic.....	140,421	9.71	35,337	105,084	104,021	7.19	95,375	8,646	80,841
Delaware.....	8,024	34.50	2,825	5,199	4,075	17.52	3,764	311	3,803
Maryland.....	20,758	13.68	6,011	14,747	15,876	10.46	14,469	1,407	5,474
Virginia.....	28,132	11.64	7,295	20,837	21,794	9.01	21,065	729	10,501
West Virginia.....	15,775	10.09	3,894	11,881	11,453	7.32	9,908	1,545	13,190
North Carolina.....	21,202	7.80	746	20,456	19,264	7.08	15,769	3,495	32,670
South Carolina.....	11,945	6.78	2,698	9,247	9,629	5.47	9,268	361	2,999
Georgia.....	20,240	6.68	6,202	14,038	14,552	4.80	14,314	238	4,916
Florida.....	14,345	11.69	5,666	8,679	7,378	6.01	6,818	560	7,289
East South Central.....	75,646	8.31	27,051	48,595	54,971	6.04	52,018	2,953	25,960
Kentucky.....	22,521	9.12	8,715	13,806	16,363	6.63	15,960	403	8,146
Tennessee.....	18,668	7.78	5,641	13,027	12,112	5.04	11,290	822	4,723
Alabama.....	19,358	7.93	6,932	12,426	14,853	6.09	13,945	908	7,982
Mississippi.....	15,099	8.43	5,763	9,336	11,643	6.50	10,823	820	5,109
West South Central.....	117,309	10.80	42,670	74,639	75,577	6.96	74,358	1,219	31,525
Arkansas.....	13,009	7.13	5,210	7,799	8,702	4.77	8,539	163	2,125
Louisiana.....	24,504	13.14	8,612	15,892	14,275	7.66	13,648	627	9,855
Oklahoma.....	18,964	8.69	2,169	16,795	12,818	5.88	12,610	208	7,818
Texas.....	60,832	12.19	26,679	34,153	39,782	7.97	39,561	221	11,726
Mountain.....	68,900	18.33	25,600	41,300	43,082	11.80	40,829	2,253	24,919
Montana.....	6,795	10.83	2,185	4,610	5,290	8.43	4,905	385	2,032
Idaho.....	6,538	13.67	2,449	4,089	4,275	8.94	3,942	333	1,849
Wyoming.....	7,086	32.88	1,662	5,424	3,757	17.43	3,551	206	3,523
Colorado.....	16,065	16.01	6,406	9,659	10,937	10.90	10,446	491	6,710
New Mexico.....	6,028	16.06	1,535	4,493	4,069	10.84	3,924	145	3,765
Arizona.....	7,799	20.12	4,128	3,671	5,432	14.01	5,286	146	1,804
Utah.....	11,513	23.79	5,838	5,675	7,203	14.88	6,737	466	2,413
Nevada.....	5,076	65.68	1,397	3,679	2,119	27.38	2,038	81	2,823
Pacific.....	119,426	19.45	31,601	87,825	92,036	14.90	84,781	7,305	31,899
Washington.....	32,232	22.22	16,614	15,618	19,713	13.99	19,051	662	9,125
Oregon.....	20,211	24.30	6,456	13,755	11,886	14.29	9,210	2,676	7,631
California.....	66,983	17.36	8,531	58,452	60,437	15.66	56,470	3,967	15,134

Source: Bureau of the Census, Department of Commerce.

No. 209.—DEBT OF STATE GOVERNMENTS: GROSS LESS SINKING FUND ASSETS

[NOTE.—For details of public debt in 1924 see Table 210]

Division and State	Total (thousands of dollars)						Per capita (dollars)			
	1880	1890	1902	1912	1922	1924	1880	1902	1912	1924
Grand total	274, 746	211, 210	234, 965	345, 942	935, 544	1,281, 700	5.48	2.99	3.57	11.52
New England	36, 746	20, 435	74, 961	95, 570	110, 458	105, 904	9.16	13.06	13.92	13.52
Maine.....	5, 612	3, 642	2, 785	1, 255	12, 906	15, 187	8.49	3.97	1.67	19.51
New Hampshire.....	3, 630	2, 691	1, 551	1, 956	3, 018	2, 135	10.46	3.71	4.50	4.76
Vermont.....	151	149	363	570	2, 112	1, 934	.45	1.05	1.58	5.49
Massachusetts.....	20, 785	9, 812	65, 964	79, 551	76, 996	69, 347	11.66	22.87	22.78	16.92
Rhode Island.....	1, 701	380	2, 620	5, 127	9, 338	12, 669	6.15	5.83	9.02	18.96
Connecticut.....	4, 967	3, 761	1, 678	7, 111	6, 088	4, 632	7.98	1.78	6.12	3.11
Middle Atlantic	22, 191	6, 954	8, 576	86, 847	252, 865	364, 995	2.11	.63	4.22	12.96
New York.....	7, 659	1, 800	8, 187	86, 205	222, 394	1.51	1.08	9.05	20.29	9.76
New Jersey.....	649	947	(²)	642	16, 355	33, 290	.57	—	.24	9.76
Pennsylvania.....	13, 883	4, 207	389	(²)	49, 968	49, 011	3.24	.06	—	5.36
East North Central	22, 180	24, 960	18, 598	18, 105	99, 446	218, 295	1.98	1.18	.95	9.57
Ohio.....	10, 023	6, 998	4, 685	5, 142	30, 143	27, 912	3.13	1.10	1.05	4.63
Indiana.....	4, 996	8, 567	2, 914	1, 350	2, 325	4, 526	2.53	1.13	.49	1.49
Illinois.....	1, 446	1, 811	2, 155	2, 273	13, 880	106, 139	.47	.43	.39	15.53
Michigan.....	3, 253	5, 308	6, 566	7, 089	50, 934	77, 754	1.99	2.65	2.41	19.33
Wisconsin.....	2, 462	2, 276	2, 278	2, 251	2, 164	1, 964	1.87	1.07	.93	.71
West North Central	26, 906	17, 392	10, 233	8, 180	74, 681	124, 360	4.37	.97	.68	10.48
Minnesota.....	5, 417	2, 426	1, 755	1, 345	20, 306	18, 699	6.94	.95	.63	7.43
Iowa.....	546	245	50	357	1, 457	21, 630	.34	.02	.16	8.95
Missouri.....	19, 509	11, 760	4, 366	4, 671	30, 456	43, 701	9.00	1.37	1.40	12.65
North Dakota.....	—	715	968	820	5, 913	4, 717	—	2.64	1.29	7.34
South Dakota.....	—	872	457	370	15, 431	17, 886	—	1.08	.58	26.69
Nebraska.....	440	254	2, 005	374	1, 038	592	.97	1.88	.31	.37
Kansas.....	994	1, 120	632	243	78	27, 225	1.60	.43	.14	15.10
South Atlantic	78, 908	70, 218	51, 045	51, 942	123, 630	213, 780	10.39	4.88	4.07	14.78
Delaware.....	905	888	762	763	5, 834	7, 024	6.13	4.05	3.70	30.20
Maryland.....	11, 119	7, 551	4, 943	7, 334	22, 129	22, 959	11.89	4.06	5.56	15.13
Virginia ³	32, 764	34, 986	23, 546	22, 043	21, 756	24, 517	21.66	12.76	10.46	10.14
West Virginia ³	128	184	—	—	24, 181	36, 010	.21	—	—	23.03
North Carolina.....	15, 422	7, 709	6, 755	8, 059	34, 713	98, 934	11.02	3.47	3.54	36.33
South Carolina.....	7, 478	7, 318	6, 730	6, 160	8, 729	8, 841	7.51	4.88	3.95	5.02
Georgia.....	9, 918	10, 450	7, 876	6, 934	5, 419	6, 344	6.45	3.44	2.57	2.09
Florida.....	1, 174	1, 132	1, 033	619	869	9, 151	4.36	1.84	.77	7.45
East South Central	47, 592	37, 490	35, 880	33, 846	56, 984	68, 122	8.52	4.82	3.89	7.40
Kentucky.....	1, 094	1, 671	2, 291	4, 441	7, 745	11, 471	.66	1.04	1.90	4.65
Tennessee.....	30, 803	19, 696	17, 985	11, 812	19, 142	17, 801	19.97	8.68	5.32	7.41
Alabama.....	12, 371	12, 438	12, 727	13, 132	15, 253	21, 625	9.80	6.73	5.95	8.86
Mississippi.....	3, 324	3, 685	2, 877	4, 461	14, 864	17, 225	2.94	1.79	2.41	9.62
West South Central	35, 877	25, 689	19, 287	26, 369	28, 493	29, 767	10.76	2.80	2.77	2.74
Arkansas.....	6, 789	5, 443	1, 191	1, 236	2, 722	2, 610	8.46	.88	.76	1.43
Louisiana.....	23, 438	16, 008	13, 593	13, 546	14, 829	15, 132	24.94	9.48	7.89	8.12
Oklahoma.....	—	—	510	6, 931	4, 797	4, 898	—	1.10	3.74	2.25
Texas.....	5, 650	4, 238	3, 993	4, 656	6, 145	7, 127	3.55	1.24	1.14	1.43
Mountain	701	4, 975	11, 322	13, 273	50, 546	50, 974	1.07	6.41	4.51	13.97
Montana.....	70	175	1, 204	1, 513	7, 579	9, 650	1.79	4.57	3.73	14.42
Idaho.....	83	219	324	2, 143	7, 673	6, 881	2.54	1.84	5.92	14.38
Wyoming.....	17	320	301	122	4, 011	3, 853	.82	3.12	.77	17.87
Colorado.....	147	1, 647	3, 797	3, 174	12, 019	13, 284	.75	6.72	3.70	13.24
New Mexico.....	—	870	999	1, 218	4, 354	4, 358	—	4.94	3.41	11.61
Arizona.....	—	757	3, 099	3, 065	2, 740	2, 605	—	23.86	13.28	6.72
Utah.....	9	450	974	1, 430	9, 819	9, 098	.06	3.36	3.62	18.86
Nevada.....	375	537	624	608	1, 751	1, 845	6.03	14.70	6.70	23.84
Pacific	3, 645	3, 097	4, 493	11, 810	138, 441	155, 803	3.27	1.77	2.48	25.37
Washington.....	—	573	1, 272	1, 556	13, 191	11, 062	—	2.31	1.21	7.63
Oregon.....	512	2	236	31	39, 983	42, 147	2.93	.54	.04	50.67
California.....	3, 133	2, 522	2, 955	10, 223	85, 267	102, 594	3.62	1.92	3.83	26.58

¹ Revised figure \$239,369,000, not distributed by States.² Sinking-fund assets exceed total debt.³ Virginia-West Virginia debt settlement not made until 1919.

Source: Bureau of the Census, Department of Commerce.

No. 210.—DEBT OF STATE GOVERNMENTS: BY CLASSES, 1924

[NOTE.—See headnote Table 212]

[All figures, except per capita, in thousands of dollars; that is, 000 omitted.]

Division and State	Gross debt (excluding private trust funds)					Sinking fund assets	Debt less sinking fund assets			
	Total	Funded and floating			Current ²		Total		Total funded and floating	
		Total	Funded	Floating ¹			Amount	Per capita	Amount	Per capita
Grand total.....	1,592,643	1,494,410	1,449,460	44,950	98,233	310,948	1,281,700	\$11.52	1,183,467	\$10.63
New England.....	176,173	173,537	171,132	2,405	2,636	70,283	105,904	13.62	103,288	13.16
Maine.....	15,187	14,970	13,545	1,425	217	—	15,187	19.51	14,970	19.23
New Hampshire.....	2,600	2,600	1,620	980	—	465	2,135	4.76	2,135	4.76
Vermont.....	1,934	1,934	1,934	—	—	—	1,934	5.49	1,934	5.49
Massachusetts.....	125,093	125,051	125,051	—	42	55,746	69,347	16.92	69,305	16.35
Rhode Island.....	15,068	12,691	12,691	—	2,377	2,399	12,699	18.96	10,292	15.41
Connecticut.....	16,291	16,291	16,291	—	—	11,659	4,632	3.11	4,632	3.11
Middle Atlantic.....	397,630	396,715	355,547	868	915	92,935	304,695	12.96	303,750	12.95
New York.....	309,226	309,205	308,492	713	21	86,832	222,394	20.29	222,373	20.38
New Jersey.....	37,229	37,216	37,109	116	13	3,939	33,290	9.76	33,277	9.76
Pennsylvania.....	51,175	50,294	50,255	39	881	2,164	49,011	5.36	48,130	5.26
East North Central.....	226,587	213,942	199,482	14,460	12,625	8,272	218,295	9.57	205,670	9.22
Ohio.....	28,579	26,677	21,252	5,425	1,902	667	27,912	4.53	26,010	4.22
Indiana.....	4,526	1,701	1,361	349	2,825	—	4,526	1.49	1,701	.56
Illinois.....	107,166	102,953	101,355	1,598	4,213	1,027	106,139	15.53	101,295	14.91
Michigan.....	84,532	80,647	73,550	7,097	3,685	6,578	77,754	19.33	74,069	18.42
Wisconsin.....	1,964	1,964	1,964	—	—	—	1,964	.71	1,964	.71
West North Central.....	230,742	223,667	219,947	4,620	7,075	96,882	134,360	10.45	127,285	9.74
Minnesota.....	49,093	46,909	46,909	—	2,184	30,394	18,699	7.43	16,515	6.57
Iowa.....	22,630	20,963	20,963	—	1,667	1,000	21,630	8.95	19,963	8.06
Missouri.....	44,776	44,315	39,916	4,399	461	1,075	43,701	12.65	43,240	12.51
North Dakota.....	21,055	20,409	20,409	—	646	16,338	4,717	7.34	4,071	6.02
South Dakota.....	63,885	62,571	62,350	221	1,314	45,999	17,886	26.69	16,572	24.70
Nebraska.....	502	—	—	—	502	—	502	.37	—	—
Kansas.....	28,301	28,500	28,500	—	301	1,576	27,225	15.10	26,921	14.95
South Atlantic.....	232,549	197,335	189,405	7,930	35,214	18,769	213,780	14.75	178,566	12.94
Delaware.....	8,107	7,690	7,690	—	417	1,032	7,024	30.20	6,607	28.41
Maryland.....	31,549	34,243	34,243	—	292	11,581	22,958	15.13	22,657	14.94
Virginia.....	25,388	26,029	19,714	6,315	359	1,871	24,517	10.14	24,153	9.99
West Virginia.....	38,494	38,404	38,404	—	2,394	36,010	25.03	36,010	25.03	
North Carolina.....	99,495	69,304	69,179	125	30,194	564	68,934	36.38	68,740	25.25
South Carolina.....	9,271	5,645	5,325	320	3,626	430	8,841	5.02	5,215	2.95
Georgia.....	6,447	6,364	5,194	1,170	83	103	6,344	2.09	6,231	2.07
Florida.....	9,894	9,651	9,651	—	243	743	9,151	7.45	8,508	7.25
East South Central.....	68,347	57,181	45,448	11,733	11,166	225	88,192	7.49	56,956	6.93
Kentucky.....	11,696	2,527	46	2,481	9,169	225	11,471	4.65	2,302	.93
Tennessee.....	17,801	17,263	14,737	2,526	538	—	17,801	7.41	17,263	7.19
Alabama.....	21,625	20,178	15,829	4,349	1,447	—	21,625	8.86	20,178	8.27
Mississippi.....	17,225	17,213	14,831	2,373	12	—	17,225	9.62	17,213	9.61
West South Central.....	30,507	24,879	22,899	1,980	5,625	740	29,767	2.74	24,139	2.22
Arkansas.....	2,632	2,507	2,507	—	125	22	2,610	1.43	2,485	1.36
Louisiana.....	15,132	13,966	11,986	1,980	1,136	—	15,132	8.12	13,966	7.49
Oklahoma.....	5,616	3,928	3,928	—	1,688	718	4,898	2.25	3,210	1.47
Texas.....	7,127	4,478	4,478	—	2,649	—	7,127	1.43	4,478	.90
Mountain.....	54,722	43,492	43,042	380	11,300	3,748	50,974	13.97	39,878	19.97
Montana.....	9,532	4,873	4,873	—	4,659	482	9,050	14.42	4,391	7.00
Idaho.....	7,518	5,640	5,640	—	1,878	637	6,881	14.38	5,003	10.46
Wyoming.....	3,899	2,937	2,937	—	952	36	3,853	17.87	2,901	13.46
Colorado.....	13,644	11,699	11,699	—	1,945	860	13,284	13.24	11,339	11.30
New Mexico.....	4,423	4,080	4,080	—	343	65	4,358	11.61	4,015	10.69
Arizona.....	3,210	2,873	2,873	—	337	605	2,695	6.72	2,268	5.85
Utah.....	10,661	9,660	9,660	—	1,001	1,563	9,098	18.80	8,097	16.73
Nevada.....	1,845	1,960	1,280	380	185	—	1,845	23.84	1,660	21.45
Pacific.....	175,406	133,732	163,180	572	11,974	19,603	155,863	25.37	144,129	23.47
Washington.....	11,574	11,108	11,000	108	496	512	11,062	7.63	10,596	7.31
Oregon.....	60,887	60,232	60,292	—	355	18,740	42,147	50.67	41,552	49.95
California.....	102,945	92,352	91,868	464	10,613	351	102,594	26.58	91,981	23.83

¹ Includes special debt obligations to public trust funds aggregating \$43,460,000.² Consists of revenue bonds and notes and warrants; excludes obligations to private trust funds covered by investments and other assets.

Source: Bureau of the Census, Department of Commerce.

No. 211.—BONDED INDEBTEDNESS OF STATES, BY PURPOSE OF ISSUE

[NOTE.—Data for the majority of States relate to January 1, 1925, but there is some variation in dates due to differences in the promptness of reports and in the fiscal years of the States. "Total" includes indebtedness under issues for refunding and for miscellaneous purposes not shown separately. "Education" includes universities, public school systems (cost of buildings and maintenance. "Welfare institutions" includes special and general hospitals, insane asylums, penal institutions, and reformatory schools. "Agricultural aid" includes rural credits, State Bank of North Dakota, agricultural experiment stations, forestry, etc. "Highways" includes bridges and grade-crossing elimination. "Other improvements" includes physical improvements other than highways, waterways, or buildings. "Other military purposes" includes armories, insurrection costs, and old war debts]

[All figures in thousands of dollars; that is, 000 omitted]

Division and State	Total	Edu- cation	Welfare institutions	Agri- cultural aid	Public build- ings	High- ways	Water- ways and harbors	Other im- prove- ments	Sol- dier's bonus	Other mili- tary pur- poses
Total	1, 558, 742	17, 003	49, 002	74, 823	27, 600	628, 852	220, 142	108, 131	287, 098	13, 396
New England:										
Maine.....	14, 551	-----	-----	-----	-----	9, 783	1, 150	-----	2, 400	951
New Hampshire.....	1, 620	-----	255	-----	-----	75	-----	-----	789	500
Vermont.....	1, 496	-----	-----	136	110	-----	-----	-----	1, 250	-----
Massachusetts.....	125, 047	-----	7, 998	-----	1, 670	12, 258	11, 436	85, 549	-----	6, 136
Rhode Island.....	12, 689	-----	2, 975	-----	1, 895	3, 063	976	550	2, 500	730
Connecticut.....	16, 291	-----	2, 000	-----	-----	-----	-----	-----	-----	-----
Middle Atlantic:										
New York.....	320, 991	-----	12, 500	-----	-----	98, 800	152, 392	12, 299	45, 000	-----
New Jersey.....	57, 116	-----	-----	116	-----	45, 000	-----	-----	12, 000	-----
Pennsylvania.....	48, 029	-----	-----	-----	-----	47, 888	-----	-----	-----	-----
East North Central:										
Ohio.....	20, 000	-----	-----	-----	-----	-----	-----	-----	20, 000	-----
Indiana.....	340	340	-----	-----	-----	-----	-----	-----	-----	-----
Illinois.....	112, 071	-----	-----	-----	-----	60, 000	-----	-----	52, 054	-----
Michigan.....	83, 500	-----	-----	-----	-----	53, 500	-----	-----	30, 000	-----
Wisconsin.....	1, 964	1, 964	-----	-----	-----	-----	-----	-----	-----	-----
West North Central:										
Minnesota.....	16, 025	846	-----	520	350	-----	-----	250	13, 205	854
Iowa.....	19, 800	-----	-----	-----	-----	-----	-----	-----	19, 800	-----
Missouri.....	46, 303	4, 394	-----	-----	309	23, 000	-----	-----	18, 600	-----
North Dakota.....	24, 909	-----	-----	24, 859	-----	-----	-----	-----	-----	-----
South Dakota.....	62, 100	-----	-----	48, 400	-----	5, 700	-----	2, 000	6, 000	-----
Nebraska.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Kansas.....	28, 500	-----	-----	-----	-----	-----	-----	-----	28, 500	-----
East South Central:										
Kentucky.....	2 5, 679	-----	-----	-----	-----	-----	-----	-----	-----	-----
Tennessee.....	14, 528	1, 485	700	-----	100	-----	-----	60	-----	990
Alabama.....	22, 127	-----	-----	-----	-----	11, 670	1, 900	-----	-----	-----
Mississippi.....	17, 136	-----	-----	-----	1, 971	-----	-----	2, 140	-----	-----
West South Central:										
Arkansas.....	2, 397	1, 447	-----	-----	-----	-----	-----	-----	-----	-----
Louisiana.....	51, 286	-----	1, 165	-----	-----	556	39, 435	-----	-----	-----
Oklahoma.....	3, 636	-----	-----	-----	1, 375	-----	-----	-----	-----	-----
Texas.....	4, 002	-----	-----	-----	-----	-----	-----	-----	-----	-----
South Atlantic:										
Delaware.....	8, 552	317	60	-----	-----	7, 680	-----	-----	-----	-----
Maryland.....	34, 198	1, 200	1, 515	-----	-----	22, 407	-----	3, 570	-----	751
Virginia.....	18, 396	-----	-----	-----	-----	-----	-----	-----	-----	-----
West Virginia.....	39, 130	-----	-----	-----	-----	30, 000	-----	-----	-----	-----
North Carolina.....	105, 848	-----	18, 923	-----	10, 250	66, 553	-----	1, 643	-----	-----
South Carolina.....	9, 075	-----	-----	250	7	-----	-----	-----	-----	(9)
Georgia.....	5, 194	292	-----	-----	-----	-----	-----	-----	-----	-----
Florida.....	602	-----	-----	-----	-----	-----	-----	-----	-----	-----
Mountain:										
Montana.....	4, 892	4, 242	-----	-----	650	-----	-----	-----	-----	-----
Idaho.....	5, 479	75	430	-----	1, 420	3, 485	-----	70	-----	-----
Wyoming.....	2, 937	-----	-----	-----	37	2, 900	-----	-----	-----	-----
Colorado.....	11, 699	-----	-----	-----	-----	7, 500	-----	-----	-----	2, 397
New Mexico.....	4, 160	-----	125	-----	284	2, 360	-----	-----	-----	88
Arizona.....	2, 873	-----	20	11	32	-----	-----	-----	-----	-----
Utah.....	9, 660	300	-----	-----	1, 600	7, 260	-----	-----	-----	-----
Nevada.....	1, 660	102	337	81	60	550	-----	-----	-----	-----
Pacific:										
Washington.....	11, 000	-----	-----	-----	-----	38, 041	-----	-----	11, 000	-----
Oregon.....	60, 098	-----	-----	450	-----	-----	-----	-----	20, 000	-----
California.....	89, 158	-----	-----	-----	5, 480	66, 825	12, 853	-----	4, 000	-----

¹ Certificates of indebtedness to school and normal funds from general fund of State (not bonded indebtedness).

² Outstanding warrants (not bonded indebtedness).

³ Less than \$500.

Source: The Bank of America New York N. Y.

No. 212.—DEBT OF STATE GOVERNMENTS: GROSS DEBT, SINKING FUND ASSETS, AND DEBT LESS SINKING FUND OF THE 48 STATES COMBINED

[NOTE.—For more detailed statement for 1924, see Table 210. In the present table, for comparability with earlier figures, the item of "obligations to public trust funds" not evidenced by formal certificates of indebtedness is included throughout under funded or fixed debt; in Table 210 it is included with floating debt; the amount of this item in 1924 was \$43,460,000. These obligations to public trust funds are not debt in the ordinarily-understood sense]

[All figures except per capita in thousands of dollars; that is, 000 omitted]

Year	State debt—gross			Sinking fund assets	Gross debt less sinking fund assets	
	Total	Funded or fixed ¹	All other		Amount	Per capita
1880.....	306,017	286,819	19,198	31,271	274,746	\$5.48
1890.....	258,195	238,283	19,912	46,985	211,210	3.37
1895.....	225,488	212,302	13,186	31,272	194,216	2.80
1900.....	265,133	253,331	11,802	29,821	235,454	3.10
1902 ²	274,149	261,483	12,666	34,859	239,369	3.03
1905.....	278,135	267,083	11,052	39,265	238,871	2.85
1910.....	322,949	311,093	11,856	66,814	256,143	2.78
1912.....	422,797	403,367	19,430	76,981	345,942	3.57
1915.....	532,713	512,045	20,668	88,037	444,675	4.52
1917.....	632,309	605,493	26,816	104,844	527,465	5.18
1918.....	667,542	627,316	39,226	125,904	531,637	5.14
1919.....	693,622	665,747	27,876	146,677	546,945	5.20
1922.....	1,162,648	1,106,076	56,572	227,105	935,543	8.64
1923.....	1,288,830	1,203,485	85,345	254,882	1,033,948	9.43
1924.....	1,592,643	1,492,920	99,723	310,943	1,281,700	11.52

¹ Includes special debt obligations to public trust funds.

² There was excess of sinking fund assets over gross debt in one State.

³ Revised figures.

Source: Bureau of the Census, Department of Commerce.

No. 213.—LOCAL GOVERNMENT DEBT BY CLASSES OF CIVIL DIVISIONS: GROSS DEBT LESS SINKING FUND ASSETS, 1922

[All figures in thousands of dollars; that is, 000 omitted]

Division and State	Counties	Incorporated places	All other civil divisions	Division and State	Counties	Incorporated places	All other civil divisions
Grand total.....	1,272,730	4,703,322	1,778,084	South Atlantic—Continued.....			
New England.....	14,557	395,823	29,871	Virginia.....	22,102	75,023	234
Maine.....	2,546	14,967	12,038	West Virginia.....	24,859	10,699	10,773
New Hampshire.....	621	9,814	2,670	North Carolina.....	67,012	67,299	13,687
Vermont.....	136	6,295	3,451	South Carolina.....	21,556	26,747	7,978
Massachusetts.....	9,764	242,362	820	Georgia.....	22,810	34,370	1,439
Rhode Island.....		39,901		Florida.....	29,270	39,435	28,695
Connecticut.....	1,490	82,484	10,892	East South Central.....	89,729	150,384	73,456
Middle Atlantic.....	190,130	1,968,322	205,114	Kentucky.....	12,340	25,880	4,554
New York.....	45,886	1,407,238	44,154	Tennessee.....	43,528	65,686	4,981
New Jersey.....	73,854	256,238	35,725	Alabama.....	24,025	35,940	
Pennsylvania.....	70,390	304,846	125,235	Mississippi.....	9,836	22,878	63,921
East North Central.....	272,348	832,359	448,402	West South Central.....	142,713	243,205	290,135
Ohio.....	94,490	348,412	196,398	Arkansas.....	4,680	3,065	80,813
Indiana.....	77,115	30,484	42,868	Louisiana.....	19,943	61,205	30,969
Illinois.....	28,632	171,283	150,224	Oklahoma.....	21,850	60,800	42,530
Michigan.....	42,632	218,152	50,060	Texas.....	96,240	118,135	135,823
Wisconsin.....	29,479	64,028	8,852	Mountain.....	81,151	120,763	120,316
West North Central.....	185,524	809,751	281,587	Montana.....	27,340	16,178	14,132
Minnesota.....	81,262	103,834	64,204	Idaho.....	11,239	14,105	29,176
Iowa.....	43,228	45,167	61,762	Wyoming.....	2,444	8,672	4,001
Missouri.....	17,915	28,687	41,218	Colorado.....	7,784	45,186	34,209
North Dakota.....	5,852	12,715	15,786	New Mexico.....	3,114	6,149	10,793
South Dakota.....	6,512	12,403	16,208	Arizona.....	20,086	11,888	10,259
Nebraska.....	8,757	37,444	50,516	Utah.....	6,427	17,337	16,458
Kansas.....	21,998	69,601	31,893	Nevada.....	2,717	1,248	1,288
South Atlantic.....	201,463	353,305	64,818	Pacific.....	95,175	329,410	294,385
Delaware.....	5,961	10,656		Washington.....	21,920	84,901	49,051
Maryland.....	7,893	88,920	2,012	Oregon.....	19,529	53,040	25,542
District of Columbia.....		156		California.....	53,726	191,469	189,792

Source: Bureau of the Census, Department of Commerce.

No. 214.—DEBTS OF LOCAL GOVERNMENTS: COMBINED GROSS DEBT LESS SINKING FUND ASSETS OF ALL CIVIL DIVISIONS

[NOTE.—Debts of State governments are not included]

Division and State	Amount (thousands of dollars)					Per capita (dollars)				
	1880	1890	1902	1912	1922	1880	1890	1902	1912	1922
Total	848,533	925,900	1,630,070	3,475,954	7,754,196	16.92	14.79	20.74	35.81	71.61
New England	128,664	138,069	228,616	295,391	440,251	32.08	27.25	39.46	43.03	57.92
Maine.....	17,724	12,130	12,261	21,543	29,551	27.31	18.35	17.49	28.42	38.21
New Hampshire.....	7,163	5,457	9,862	9,345	13,105	20.64	14.49	23.56	21.40	30.47
Vermont.....	4,348	3,637	4,854	6,411	9,832	13.09	10.94	14.03	17.81	28.04
Massachusetts.....	71,125	74,283	143,799	187,578	252,946	39.89	33.18	49.85	52.86	63.66
Rhode Island.....	11,270	12,619	25,530	25,589	39,901	40.76	36.52	56.84	44.15	64.32
Connecticut.....	17,034	19,963	30,210	44,925	94,866	27.36	26.75	32.11	38.01	66.09
Middle Atlantic	353,238	314,739	637,311	1,461,733	2,363,566	33.65	24.78	39.62	71.06	133.15
New York.....	211,137	199,455	423,185	1,046,227	1,497,278	41.55	33.25	56.56	107.71	140.63
New Jersey.....	48,733	43,811	81,204	169,527	365,817	43.08	33.43	40.85	61.63	111.42
Pennsylvania.....	93,315	66,973	126,922	245,979	500,471	21.79	12.74	19.49	30.34	55.72
East North Central	119,748	140,870	271,361	528,510	1,553,109	10.69	10.41	16.48	27.84	70.13
Ohio.....	43,022	63,930	112,545	234,525	639,300	13.45	17.41	26.45	47.23	107.20
Indiana.....	13,357	15,904	31,914	66,053	150,467	6.75	7.25	12.36	23.93	50.43
Illinois.....	44,942	40,657	78,560	137,208	350,139	14.60	10.63	15.65	23.24	52.58
Michigan.....	8,803	11,634	28,272	52,908	310,844	5.38	5.56	11.42	18.02	50.34
Wisconsin.....	9,624	8,145	20,070	37,816	102,359	7.32	4.83	9.41	15.63	33.00
West North Central	77,225	138,308	198,879	274,780	776,862	12.54	15.56	15.94	22.94	66.97
Minnesota.....	5,911	23,812	38,929	69,018	249,300	7.57	18.29	21.12	31.64	161.70
Iowa.....	7,592	11,025	17,390	35,069	150,157	4.67	5.77	7.82	15.78	61.52
Missouri.....	40,755	39,798	46,031	56,951	87,820	18.80	14.85	14.42	16.98	25.53
North Dakota.....	132	3,139	4,649	12,441	34,353	3.57	17.18	12.67	18.83	51.95
South Dakota.....	867	5,742	6,127	12,315	35,123	8.82	17.46	14.48	19.15	54.25
Nebraska.....	7,050	15,283	20,410	36,371	96,717	15.58	14.43	19.13	29.90	73.14
Kansas.....	14,918	39,509	35,143	52,625	123,392	14.98	27.69	23.99	31.22	69.11
South Atlantic	89,012	95,235	107,564	203,253	619,566	11.72	10.75	9.99	15.94	41.28
Delaware.....	1,466	2,031	3,383	6,007	16,617	10.09	12.06	17.99	29.31	72.42
Maryland.....	30,310	33,741	25,701	52,212	98,825	32.42	32.37	21.12	39.25	66.53
District of Columbia.....	22,498	19,781	14,549	9,061	159,126	65.86	55.86	50.42	26.03	—
Virginia.....	12,755	16,610	23,984	39,887	97,359	8.43	10.03	12.64	18.73	41.36
West Virginia.....	1,514	2,348	4,768	11,193	46,331	2.45	3.08	4.78	8.57	39.26
North Carolina.....	2,540	3,414	8,593	26,285	147,998	1.81	2.11	4.41	11.39	55.91
South Carolina.....	6,707	6,342	9,021	15,097	56,281	6.74	5.51	6.55	9.69	32.59
Georgia.....	9,730	9,823	13,410	25,614	58,619	6.31	5.35	5.85	9.36	19.74
Florida.....	1,492	1,145	4,214	17,805	97,400	5.53	2.92	7.52	21.96	95.11
East South Central	31,104	36,836	55,176	126,973	313,569	5.57	5.70	7.10	10.61	34.84
Kentucky.....	13,888	17,762	20,550	25,588	42,774	8.42	9.56	9.32	10.95	17.51
Tennessee.....	9,947	9,848	14,732	47,287	114,195	6.46	5.57	7.11	21.13	48.20
Alabama.....	5,637	6,618	14,306	29,930	59,965	4.46	4.71	7.59	13.37	24.83
Mississippi.....	1,632	2,508	5,527	24,168	96,635	1.44	1.95	3.45	12.88	53.97
West South Central	29,410	35,339	63,715	211,066	676,053	8.82	7.78	9.25	22.18	64.00
Arkansas.....	3,944	2,157	3,034	12,577	88,558	4.91	1.91	2.25	7.59	49.51
Louisiana.....	19,426	17,327	24,184	61,461	112,117	20.67	15.49	16.86	35.21	61.10
Oklahoma.....	—	—	14,040	53,790	125,180	—	—	4.50	27.74	59.48
Texas.....	6,038	15,855	32,457	83,238	350,198	3.79	7.09	10.11	19.95	72.44
Mountain	6,106	19,003	45,463	99,497	392,230	9.35	16.43	25.75	33.78	91.96
Montana.....	695	2,751	7,717	16,633	57,650	17.50	20.82	29.30	39.68	97.40
Idaho.....	147	1,370	3,560	11,987	54,520	4.51	16.30	20.18	31.63	119.42
Wyoming.....	189	1,327	2,266	4,202	15,117	9.07	21.87	23.54	25.73	73.52
Colorado.....	3,481	7,811	18,269	36,473	87,179	17.92	18.95	32.34	41.29	83.91
New Mexico.....	85	1,962	3,581	6,444	20,056	—	12.77	17.70	17.41	54.42
Arizona.....	378	2,181	3,492	7,324	42,233	9.33	36.58	26.89	31.73	117.02
Utah.....	107	767	5,638	13,859	40,222	—	3.69	19.45	84.24	85.89
Nevada.....	1,024	828	940	2,575	5,253	16.45	18.09	22.21	27.19	67.87
Pacific	14,026	18,371	54,294	274,741	688,970	12.56	9.82	21.53	57.61	117.60
Washington.....	240	2,846	28,285	94,415	155,872	3.19	8.14	51.40	70.21	110.33
Oregon.....	337	2,478	11,066	43,797	98,111	1.93	7.90	25.57	57.86	121.27
California.....	13,449	13,047	14,943	136,529	434,987	15.55	10.80	9.71	51.18	119.40

¹Includes \$553,000, indebtedness of local governments in Indian Territory reported separately in 1902.

Source: Bureau of the Census, Department of Commerce.

No. 215.—DEBTS OF STATE AND LOCAL GOVERNMENTS: GROSS DEBT LESS SINKING FUND ASSETS OF STATES, COUNTIES, CITIES, TOWNS, VILLAGES, TOWNSHIPS, SCHOOL DISTRICTS, AND ALL OTHER CIVIL DIVISIONS COMBINED

Division and State	Amount (thousands of dollars)					Per capita (dollars)				
	1880	1890	1902	1912	1922	1880	1890	1902	1912	1922
Grand total.....	1, 123, 279	1, 137, 200	1, 864, 978	3, 821, 897	5, 689, 740	22.40	18.16	23.73	39.37	79.92
New England.....	165, 410	148, 524	301, 478	390, 960	550, 708	41.24	31.60	52.52	56.85	72.46
Maine.....	23, 236	15, 772	15, 047	22, 798	42, 457	35.81	23.86	21.46	30.08	54.90
New Hampshire.....	10, 793	8, 148	11, 413	11, 300	16, 123	31.10	21.64	27.27	25.87	36.16
Vermont.....	4, 460	3, 735	5, 217	6, 981	11, 994	13.54	11.39	15.08	19.39	34.03
Massachusetts.....	91, 910	84, 095	209, 763	267, 129	329, 942	51.55	37.56	72.72	75.28	93.94
Rhode Island.....	12, 971	12, 999	28, 150	30, 716	49, 239	46.91	37.62	62.67	52.99	79.38
Connecticut.....	22, 002	23, 725	31, 888	52, 036	100, 954	33.33	31.79	33.89	44.03	70.33
Middle Atlantic.....	375, 430	321, 093	645, 890	1, 548, 580	2, 616, 431	35.77	25.33	40.15	75.28	114.19
New York.....	218, 846	291, 256	437, 372	1, 132, 432	1, 683, 820	43.06	33.55	57.64	116.59	153.15
New Jersey.....	49, 383	49, 258	81, 147	170, 169	382, 172	43.66	34.09	40.82	61.89	116.40
Pennsylvania.....	107, 202	71, 180	127, 311	245, 979	550, 436	25.03	13.54	19.55	30.34	61.28
East North Central.....	141, 928	165, 229	289, 960	546, 615	1, 652, 555	12.66	12.26	17.61	28.79	74.62
Ohio.....	53, 044	70, 927	117, 230	239, 667	669, 443	16.59	19.32	27.55	48.27	112.25
Indiana.....	18, 353	24, 472	31, 828	67, 494	152, 792	9.28	11.16	13.49	24.41	51.21
Illinois.....	46, 389	42, 468	80, 715	139, 480	364, 019	15.07	11.10	16.08	23.62	54.66
Michigan.....	12, 056	16, 942	34, 839	59, 997	361, 778	7.36	8.09	14.07	20.43	94.09
Wisconsin.....	12, 086	10, 421	22, 348	40, 067	104, 523	9.19	6.18	10.48	16.56	38.81
West North Central.....	104, 131	155, 700	179, 902	282, 971	851, 543	16.91	17.52	16.91	23.62	66.88
Minnesota.....	11, 328	26, 238	43, 634	76, 364	269, 608	14.51	20.15	22.07	32.26	106.99
Iowa.....	8, 138	11, 271	17, 440	35, 426	151, 614	5.01	5.90	7.84	15.94	62.11
Missouri.....	60, 264	51, 588	50, 397	61, 622	118, 276	27.79	19.24	15.79	18.37	34.46
North Dakota.....	132	3, 835	5, 698	13, 261	40, 266	3.57	21.10	15.31	20.07	60.89
South Dakota.....	857	6, 614	6, 584	12, 685	50, 554	8.82	20.11	15.56	19.72	78.09
Nebraska.....	7, 490	15, 537	22, 415	36, 745	97, 755	16.56	14.67	21.01	29.80	73.93
Kansas.....	15, 912	40, 629	35, 774	52, 868	123, 470	15.97	28.47	24.42	31.35	69.16
South Atlantic.....	167, 920	165, 454	159, 208	255, 195	743, 216	22.10	18.68	14.79	20.02	51.61
Delaware.....	2, 371	2, 919	4, 145	6, 860	22, 451	16.17	17.32	22.04	32.98	98.32
Maryland.....	41, 429	41, 292	30, 643	59, 546	120, 954	44.31	39.61	25.18	44.76	81.43
District of Columbia.....	22, 498	19, 781	14, 540	9, 061	155, 125	66.85	56.86	50.42	26.03	3.26
Virginia.....	45, 619	51, 597	47, 481	61, 930	119, 115	30.09	31.16	25.07	29.09	50.33
West Virginia.....	1, 641	2, 532	14, 738	11, 195	70, 612	2.65	3.32	14.78	18.57	46.89
North Carolina.....	17, 963	11, 124	15, 348	34, 344	182, 711	12.83	6.87	7.88	14.88	69.03
South Carolina.....	14, 185	13, 660	15, 751	21, 287	65, 010	14.25	11.87	11.43	13.54	37.54
Georgia.....	19, 648	26, 272	21, 286	32, 548	64, 038	12.74	11.03	9.29	11.89	21.55
Florida.....	2, 066	2, 277	5, 247	18, 424	98, 269	9.89	5.81	9.36	22.72	95.96
East South Central.....	73, 696	74, 126	91, 055	160, 820	370, 553	14.09	11.53	11.54	18.51	41.17
Kentucky.....	14, 982	19, 433	22, 842	30, 031	50, 519	9.09	10.46	10.36	12.85	20.68
Tennessee.....	40, 750	29, 544	32, 717	59, 098	133, 337	26.42	16.71	15.79	26.41	55.27
Alabama.....	18, 008	18, 956	27, 092	43, 063	75, 198	14.26	12.53	14.32	19.24	31.37
Mississippi.....	4, 956	6, 193	8, 404	28, 628	111, 490	4.38	4.81	5.24	15.25	62.27
West South Central.....	65, 287	61, 028	83, 002	237, 435	704, 548	19.58	13.43	12.05	24.95	66.70
Arkansas.....	10, 733	7, 600	4, 226	13, 813	91, 280	13.37	6.73	3.13	8.32	51.03
Louisiana.....	42, 865	33, 335	37, 777	75, 007	126, 946	45.60	29.30	26.34	42.97	69.18
Oklahoma.....			4, 549	60, 721	129, 977			5.07	31.32	61.75
Texas.....	11, 688	20, 093	36, 450	87, 894	356, 343	7.34	8.99	11.35	21.07	73.71
Mountain.....	6, 807	23, 978	56, 798	112, 770	372, 776	10.42	20.74	32.16	38.29	106.39
Montana.....	765	2, 926	8, 921	18, 146	65, 229	19.54	22.15	33.87	43.29	110.20
Idaho.....	230	1, 594	3, 884	14, 131	62, 193	7.05	18.89	22.02	37.30	136.24
Wyoming.....	205	1, 647	2, 566	4, 324	19, 128	9.88	27.14	26.66	26.48	93.02
Colorado.....	3, 628	9, 458	22, 067	39, 647	99, 198	18.67	22.95	39.06	44.89	101.78
New Mexico.....	85	2, 832	4, 580	7, 662	25, 010	7.1	18.44	22.64	20.70	67.86
Arizona.....	378	2, 938	6, 592	10, 389	44, 973	9.33	49.28	50.75	45.61	124.61
Utah.....	116	1, 218	6, 612	15, 288	50, 041	8.1	5.85	22.81	37.77	106.85
Nevada.....	1, 400	1, 365	1, 564	3, 183	7, 004	22.48	29.33	27.97	33.60	90.49
Pacific.....	17, 670	21, 465	58, 757	286, 551	827, 411	15.85	11.48	23.30	80.08	141.23
Washington.....	239	3, 419	29, 537	95, 971	169, 063	3.19	9.78	53.71	71.37	120.21
Oregon.....	849	2, 480	11, 302	43, 828	138, 094	4.86	7.90	26.11	57.90	170.69
California.....	16, 582	15, 569	17, 898	146, 752	520, 254	19.18	12.89	11.60	55.01	142.81

¹ No State indebtedness reported; the Virginia-West Virginia debt settlement was not made until 1919.

² Includes \$853,000 indebtedness of local governments in Indian Territory reported separately in 1902.

Source: Bureau of the Census, Department of Commerce.

No. 216.—REVENUE RECEIPTS AND GOVERNMENTAL-COST PAYMENTS OF CITIES OF 30,000 OR MORE INHABITANTS: BY SIZE GROUPS

[NOTE.—All figures in thousands of dollars. See headnote, Table 206]

	All cities of over 30,000			1924—Cities of—				
	1915	1919	1924	Over 500,000	300,000-500,000	100,000-300,000	50,000-100,000	30,000-50,000
Revenue receipts, total	940,385	1,224,113	2,322,573	1,204,814	283,775	422,973	253,662	157,349
From taxes, total	641,973	874,583	1,617,242	852,796	192,864	293,744	170,170	107,668
General property	570,831	784,903	1,491,234	784,507	179,008	271,264	157,954	98,501
Special property			21,176	11,374	881	5,736	2,174	1,511
Other special taxes			33,804	21,248	3,313	4,077	2,153	3,073
Business and nonbusiness license	69,350	87,571	66,288	34,980	9,953	11,156	6,471	3,728
Poll	1,792	2,109	4,680	687	209	1,511	1,418	855
Special assessments and special charges for outlays	79,891	69,006	147,780	59,669	18,152	30,443	24,080	15,436
Fines, forfeits, and escheats	4,449	6,462	18,167	8,356	1,760	4,177	2,333	1,541
Subventions and grants	36,141	44,808	102,274	39,991	19,363	21,095	14,109	7,716
Donations, gifts, and pension assessments	3,754	6,092	21,171	12,867	2,974	2,576	1,491	1,263
Highway privileges, rents of investment property, and interest	55,072	65,395	112,939	78,449	10,589	13,836	6,692	3,373
Earnings of general departments	22,547	30,373	62,331	31,058	9,217	11,504	6,368	4,184
Earnings of public service enterprises	96,558	127,399	240,669	121,628	28,856	45,598	28,419	16,168
Governmental-cost payments, total	1,080,141	1,233,112	2,641,798	1,352,608	299,562	508,899	301,341	179,388
Current expenses and interest, total	750,556	977,209	1,812,050	951,855	216,095	330,520	192,309	121,271
Current expenses (except interest), total	622,029	820,579	1,569,577	814,968	189,493	287,115	170,317	107,784
General departments, total	578,206	753,879	1,429,749	745,475	170,833	261,847	153,308	98,286
General government	65,457	76,978	120,600	73,223	16,517	15,288	9,324	6,248
Protection to person and property	127,510	158,051	285,890	148,665	33,396	55,059	30,493	18,277
Health and sanitation	58,472	81,499	142,470	78,404	17,877	23,946	14,233	8,010
Highways	65,509	72,486	125,051	60,103	15,240	24,824	14,415	10,469
Charities, hospitals, and corrections	39,298	55,086	83,453	51,752	13,597	9,763	4,997	3,344
Education:								
Schools	174,039	238,907	541,255	256,362	59,344	112,266	68,681	44,602
Libraries	7,552	9,842	17,769	8,326	2,303	3,550	2,196	1,394
Recreation	21,389	25,972	46,282	24,650	5,974	8,380	4,519	2,759
Miscellaneous	18,980	35,058	66,979	43,990	6,585	8,771	4,450	3,183
Public service enterprises	43,823	66,700	139,928	69,493	18,660	25,268	17,009	9,498
Interest	128,527	156,630	242,373	136,887	26,602	43,405	21,992	13,487
Outlays for permanent improvements	329,585	255,903	829,748	400,753	83,467	178,379	109,032	58,117
Excess of governmental-cost payments over revenue receipts	139,756	8,999	319,225	147,794	15,787	85,926	47,679	22,039

Source: Bureau of the Census, Department of Commerce.

No. 217.—PER CAPITA REVENUE RECEIPTS AND GOVERNMENTAL-COST PAYMENTS OF CITIES OF 30,000 OR MORE INHABITANTS

	All cities of over 30,000			1924, cities of—					
	1915	1919	1924	Over 500,000	300,000–500,000	100,000–300,000	50,000–100,000	30,000–50,000	
Revenue receipts, total.....	\$30.17	\$35.32	\$58.09	\$68.80	\$65.42	\$46.17	\$45.93	\$43.81	
From taxes, total.....	20.60	25.23	40.46	48.56	44.45	32.75	30.81	29.99	
General property.....	18.31	22.64	37.30	44.67	41.26	30.25	28.60	27.43	
Special property.....			.53	.65	.09	.64	.39	.42	
Other special taxes.....	2.23	2.53	.85	1.21	.76	.45	.39	.85	
Business and nonbusiness license.....			1.66	1.99	2.29	1.24	1.17	1.04	
Poll.....	.06	.06	.12	.04	.05	.17	.26	.24	
Special assessments and special charges for outlays.....	2.56	1.99	3.70	3.40	4.18	3.40	4.36	4.30	
Fines, forfeits, and escheats.....	.14	.19	.45	.48	.41	.47	.42	.43	
Subventions and grants.....	1.16	1.29							
Donations, gifts, and pension assessments.....	.12	.18	3.09	3.01	5.15	2.64	2.82	2.50	
Highway privileges.....	.48	.38							
Rents of investment property and interest.....	1.28	1.51	2.82	4.47	2.44	1.54	1.21	.94	
Earnings of general departments.....	.72	.88	1.56	1.77	2.12	1.28	1.15	1.16	
Earnings of public-service enterprises.....	3.10	3.68	6.02	6.93	6.65	5.09	5.15	4.50	
Governmental-cost payments for current expenses and interest, total.....	24.08	28.19	45.32	54.20	49.81	36.86	34.82	33.77	
Current expenses (except interest), total.....	19.96	23.67	39.26	46.41	43.68	32.02	30.84	30.01	
General departments, total.....	18.55	21.75	35.76	42.45	39.38	29.20	27.76	27.37	
General government.....	2.10	2.22	3.02	4.17	3.81	1.70	1.69	1.74	
Protection to person and property.....	4.09	4.55	7.15	8.46	7.70	6.14	5.52	5.09	
Health and sanitation.....	1.87	2.35	3.57	4.47	4.12	2.67	2.58	2.23	
Highways.....	2.10	2.09	3.13	3.42	3.51	2.76	2.61	2.32	
Charities, hospitals, and corrections.....	1.26	1.59	2.09	2.95	3.13	1.09	.90	.93	
Education:									
Schools.....	5.58	6.89	13.54	14.60	13.68	12.52	12.44	12.42	
Libraries.....	.24	.28	.44	.47	.53	.40	.40	.39	
Recreation.....	.69	.75	1.16	1.40	1.38	.93	.82	.77	
Miscellaneous.....	.61	1.01	1.68	2.50	1.52	.98	.81	.89	
Public-service enterprises.....	1.41	1.92	3.50	3.96	4.30	2.82	3.08	2.64	
Interest.....	4.12	4.52	6.06	7.79	6.13	4.84	3.98	3.76	
Excess of revenue receipts over payments for current expenses and interest.....	6.09	7.13	12.77	14.40	15.61	10.31	11.11	10.04	

No. 218.—COMPARATIVE SUMMARY OF PER CAPITA REVENUE RECEIPTS, GOVERNMENTAL-COST PAYMENTS, AND NET DEBT OF 146 CITIES HAVING IN 1903 A POPULATION OF 30,000 OR MORE

[NOTE.—See headnote, Table 206]

Year	Per capita revenue receipts ¹			Per capita governmental-cost payments or current expenses and interest ¹				
	Total	Other than of public service enterprises	Of public service enterprises	Total	Current expenses			Per capita net debt
					Total	Of general departments	Of public service enterprises	
1903.....	\$21.14	\$18.71	\$2.42	\$16.41	\$14.35	\$13.25	\$1.10	\$2.06
1907.....	24.67	21.90	2.77	19.57	17.01	15.84	1.17	2.56
1909.....	26.42	23.53	2.89	20.14	17.28	16.06	1.22	2.86
1911.....	28.07	25.09	2.98	21.24	18.17	16.91	1.26	3.07
1913.....	28.55	25.74	2.81	22.17	19.02	17.67	1.35	3.15
1915.....	30.00	26.97	3.03	23.92	20.34	18.95	1.39	3.58
1917.....	31.67	28.84	3.13	24.58	20.92	19.53	1.39	3.66
1919.....	35.26	31.65	3.61	28.07	24.18	22.28	1.90	3.89
1922.....	53.57	48.74	4.83	42.93	37.14	34.37	2.77	5.79
1924.....	58.41	52.42	6.00	45.62	40.42	36.89	3.53	5.29

¹ Service transfers and interest transfers included in the amounts for the year 1922.

Source of Tables 217 and 218: Bureau of the Census, Department of Commerce.

No. 219.—REVENUE RECEIPTS AND GOVERNMENTAL-COST PAYMENTS

[NOTE.—Amounts, except per capita, in thousands of dollars;]

City number in order of size	City	Total revenue receipts, 1924	Governmental-cost payments, 1924					Outlays for permanent improvements	Excess of revenues over total payments	Excess of revenues over total payments except outlays
			Total	Current expenses and interest						
				Total	General departments	Public service enterprises	Interest			
1	New York, N. Y.	429,500	488,438	363,740	278,250	12,561	72,929	124,698	-58,938	+65,760
2	Chicago, Ill.	175,789	186,732	129,098	113,476	6,540	9,082	57,634	-10,943	+46,691
3	Philadelphia, Pa.	104,917	122,446	85,815	71,081	3,156	11,578	36,631	-17,529	+19,102
4	Detroit, Mich.	99,412	109,681	69,903	45,328	17,906	8,669	39,778	-10,269	+29,509
5	Cleveland, Ohio.	62,781	73,931	46,562	34,188	4,823	7,546	27,369	-11,150	+16,219
6	St. Louis, Mo.	39,644	36,859	28,982	25,802	2,200	980	7,877	+2,785	+10,662
7	Baltimore, Md.	40,606	42,545	29,974	23,428	1,519	5,027	12,571	-1,939	+10,632
8	Boston, Mass.	62,057	63,974	51,628	42,155	2,691	6,782	12,346	-1,917	+10,429
9	Los Angeles, Calif.	84,389	102,914	56,818	39,926	12,302	4,590	46,096	-18,525	+27,571
10	Pittsburgh, Pa.	40,098	44,743	35,308	29,509	1,945	3,854	9,435	-4,645	+5,790
11	San Francisco, Calif.	32,754	39,848	25,427	19,616	2,587	3,234	14,421	-7,094	+7,327
12	Buffalo, N. Y.	32,867	40,497	28,600	24,716	1,258	2,626	11,897	-7,630	+4,267
13	Milwaukee, Wis.	32,498	35,359	23,224	20,153	1,254	1,817	12,135	-2,861	+9,274
14	Washington, D. C.	27,375	26,666	20,761	19,744	853	164	5,935	+679	+6,614
15	Newark, N. J.	30,227	34,144	25,660	20,996	1,458	3,206	8,484	-3,917	+4,567
16	Minneapolis, Minn.	25,593	29,219	19,469	16,315	574	2,580	9,750	-3,626	+6,124
17	New Orleans, La.	28,868	20,161	14,883	10,374	2,101	2,408	5,278	+8,707	+13,985
18	Cincinnati, Ohio.	27,747	25,581	21,025	15,126	1,198	4,701	4,556	+2,166	+6,722
19	Kansas City, Mo.	19,516	21,579	17,766	14,474	2,111	1,181	3,813	-2,063	+1,750
20	Seattle, Wash.	53,508	35,625	23,887	12,658	7,552	3,677	11,738	-2,117	+9,621
21	Indianapolis, Ind.	18,978	22,531	13,141	11,832	26	1,283	9,390	-3,553	+5,837
22	Rochester, N. Y.	20,089	22,936	17,273	14,587	664	2,022	5,663	-2,847	+2,816
23	Jersey City, N. J.	19,376	25,731	19,006	14,574	869	3,563	6,725	-6,355	+370
24	Louisville, Ky.	9,848	10,919	7,790	6,656	424	710	3,129	-1,071	+2,058
25	Toledo, Ohio.	12,866	15,024	9,915	7,412	756	1,747	5,109	-2,158	+2,951
26	Portland, Oreg.	15,239	19,162	10,961	7,647	1,457	1,857	8,201	-3,923	+4,278
27	Denver, Colo.	15,070	24,076	12,581	10,066	1,390	1,125	11,495	-9,006	+2,489
28	Akron, Ohio.	9,697	12,141	7,619	5,489	341	1,789	4,522	-2,444	+2,078
29	Columbus, Ohio.	12,615	16,019	9,420	6,398	999	2,023	6,599	-3,404	+3,195
30	Providence, R. I.	12,267	14,236	10,275	8,631	409	1,235	3,961	-1,969	+1,992
31	St. Paul, Minn.	13,280	17,075	9,827	7,815	788	1,224	7,248	-3,795	+3,453
32	Oakland, Calif.	11,434	11,557	8,168	7,384	218	566	3,389	-123	+3,266
33	Atlanta, Ga.	9,642	11,100	7,198	6,076	491	631	3,902	-1,458	+2,444
34	Omaha, Nebr.	12,913	15,792	9,916	6,067	2,065	1,734	5,876	-2,879	+2,997
35	Birmingham, Ala.	6,140	6,761	4,499	3,713	119	667	2,262	-621	+1,641
36	Worcester, Mass.	11,668	12,793	8,996	8,064	278	654	3,797	-1,125	+2,672
37	San Antonio, Tex.	5,512	6,513	4,338	3,722	14	602	2,175	-1,001	+1,174
38	Dallas, Tex.	7,137	8,124	5,893	4,690	425	778	2,231	-987	+1,244
39	Richmond, Va.	8,960	11,595	6,935	4,789	1,156	990	4,660	-2,635	+2,025
40	Syracuse, N. Y.	9,880	12,322	7,671	6,140	508	1,023	4,651	-2,442	+2,209
41	New Haven, Conn.	7,117	8,338	6,017	5,524	2	491	2,321	-1,221	+1,100
42	Memphis, Tenn.	7,839	9,173	6,440	4,750	417	1,273	2,733	-1,334	+1,399
43	Dayton, Ohio.	7,234	8,479	5,247	4,299	200	743	3,232	-1,245	+1,957
44	Norfolk, Va.	6,687	9,513	6,283	4,109	580	1,594	3,230	-2,826	+404
45	Houston, Tex.	7,179	8,542	5,719	4,486	316	917	2,823	-1,363	+1,460
46	Bridgeport, Conn.	7,035	7,153	5,572	5,029	-----	543	1,581	-118	+1,463
47	Youngstown, Ohio.	7,817	6,267	4,717	3,423	331	963	1,550	+1,550	+3,100
48	Hartford, Conn.	8,992	8,893	7,131	5,656	776	699	1,762	+99	+1,861
49	Grand Rapids, Mich.	7,891	9,623	5,456	4,675	349	432	4,167	-1,732	+2,435
50	Fort Worth, Tex.	4,350	6,984	3,701	2,860	205	636	3,283	-2,634	+649
51	Scranton, Pa.	4,414	5,530	4,248	3,990	(?)	258	1,282	-1,116	+166
52	Paterson, N. J.	5,489	8,003	5,512	4,881	(?)	631	2,491	-2,514	-23
53	Springfield, Mass.	10,224	14,364	7,617	6,700	328	589	6,747	-4,140	+2,607
54	Des Moines, Iowa.	8,028	8,444	5,417	4,402	298	717	3,027	-416	+2,611
55	Trenton, N. J.	5,757	7,494	5,280	4,327	429	524	2,214	-1,737	+477
56	Salt Lake City, Utah.	5,987	5,632	4,510	3,535	249	726	1,122	+355	+1,477
57	Fall River, Mass.	6,809	7,822	5,741	4,873	349	519	2,081	-1,013	+1,068
58	Camden, N. J.	5,218	8,081	4,566	3,722	274	570	3,515	-2,863	+652
59	Nashville, Tenn.	4,334	4,481	3,496	2,617	286	593	985	-147	+838
60	New Bedford, Mass.	7,713	7,482	6,122	5,078	317	727	1,360	+231	+1,591
61	Flint, Mich.	5,340	7,753	4,382	3,219	605	558	3,371	-2,413	+958
62	Wilmington, Del.	4,007	4,028	3,294	2,522	319	453	734	-21	+713
63	Albany, N. Y.	5,784	7,883	5,004	3,918	520	566	2,879	-2,099	+780
64	Cambridge, Mass.	6,102	6,291	5,380	4,375	419	586	911	-189	+722
65	Kansas City, Kans.	6,360	9,518	5,048	2,627	1,666	755	4,470	-3,158	+1,312
66	Erie, Pa.	4,486	5,579	3,398	2,729	312	357	2,181	-1,093	+1,088
67	Reading, Pa.	3,353	3,857	2,714	2,290	212	212	1,143	-504	+639

1 Not computed.

2 Less than \$500.

3 Not reported.

4 Less than one-half of 1 cent.

OF INDIVIDUAL CITIES OF 100,000 OR MORE INHABITANTS

that is, 000 omitted. Minus sign indicates excess of payments]

Per capita revenue receipts		Per capita governmental-cost payments								City	City number in order of size
		Total except outlays		General department		Public service enterprises		Interest			
1915	1924	1915	1924	1915	1924	1915	1924	1915	1924		
\$35.67	\$73.66	\$35.95	\$62.39	\$25.07	\$47.72	\$1.33	\$2.15	\$9.55	\$12.51	New York	1
33.63	59.74	22.99	43.87	19.76	38.56	1.62	2.22	1.61	3.09	Chicago	2
27.29	53.77	23.60	43.98	19.39	36.43	1.44	1.62	2.78	5.93	Philadelphia	3
32.15	84.81	24.16	59.64	21.90	36.96	.70	15.28	1.56	7.40	Detroit	4
28.30	68.80	22.62	51.03	17.31	37.47	1.87	5.29	3.95	8.27	Cleveland	5
31.62	49.18	22.56	35.96	19.55	32.01	1.84	2.73	1.17	1.22	St. Louis	6
27.44	51.73	23.76	38.19	16.96	29.85	1.54	1.93	5.26	6.40	Baltimore	7
47.47	80.01	40.72	66.56	30.60	54.35	1.96	3.47	8.15	8.74	Boston	8
53.98	(1)	32.15	(1)	26.30	(1)	1.89	(1)	3.96	(1)	Los Angeles	9
35.76	64.05	29.22	56.40	22.76	47.14	1.61	3.11	4.84	9.16	Pittsburgh	10
43.52	60.25	30.48	46.77	24.15	36.08	2.12	4.76	4.22	5.93	San Francisco	11
33.17	62.03	27.69	53.98	22.84	46.65	1.56	2.37	3.29	4.96	Buffalo	12
30.10	55.76	21.97	46.99	19.82	40.78	.78	2.54	1.36	3.68	Milwaukee	13
42.47	56.86	28.99	43.12	26.91	41.01	1.38	1.77	.70	.34	Washington	14
31.03	67.83	28.91	57.58	22.32	47.12	1.39	3.27	5.19	7.20	Newark	15
36.52	61.33	22.38	46.66	18.57	39.10	.86	1.37	2.96	6.18	Minneapolis	16
22.65	70.49	19.66	36.34	13.46	25.33	1.51	5.13	4.69	5.88	New Orleans	17
34.28	68.04	30.58	51.55	22.38	37.08	1.40	2.94	6.81	11.53	Cincinnati	18
36.18	55.11	21.39	50.17	17.47	40.86	1.98	5.96	1.94	3.33	Kansas City	19
47.65	(1)	30.04	(1)	20.15	(1)	3.13	(1)	6.76	(1)	Seattle	20
22.93	54.06	16.32	37.43	15.51	33.70	.60	.07	.72	3.65	Indianapolis	21
30.23	64.10	23.53	55.12	19.68	46.55	1.30	2.12	3.17	6.45	Rochester	22
23.15	62.07	18.90	60.89	13.51	46.49	1.21	2.78	4.18	11.41	Jersey City	23
24.86	33.89	19.00	26.81	15.16	22.91	1.45	1.46	2.40	2.44	Louisville	24
23.27	45.89	18.05	35.36	13.27	26.44	1.92	2.70	2.86	6.23	Toledo	25
38.17	54.89	25.15	39.48	15.50	27.55	3.23	5.25	6.42	6.69	Portland	26
25.83	54.51	20.91	45.51	18.72	36.41	.11	5.03	2.07	4.07	Denver	27
23.03	(1)	18.83	(1)	13.42	(1)	1.19	(1)	4.22	(1)	Akron	28
24.32	47.93	19.53	35.12	13.76	23.86	2.00	3.72	3.77	7.54	Columbus	29
26.74	46.82	21.42	39.22	17.07	32.95	1.25	1.56	3.09	4.71	Providence	30
22.21	54.44	19.85	40.28	15.82	32.04	1.11	3.23	2.92	5.02	St. Paul	31
32.89	46.96	20.61	33.55	18.18	30.32	.13	.90	2.30	2.32	Oakland	32
21.16	(1)	15.89	(1)	13.41	(1)	1.29	(1)	1.19	(1)	Atlanta	33
29.91	62.08	23.46	47.67	15.72	29.16	2.61	9.93	5.73	8.58	Omaha	34
16.52	30.77	12.11	22.55	8.92	18.61	.21	.60	2.98	3.34	Birmingham	35
29.53	61.73	23.59	47.60	19.61	42.67	.73	1.47	3.25	3.46	Worcester	36
17.00	29.40	15.13	23.14	12.26	19.85	.08	.08	2.79	3.21	San Antonio	37
30.26	38.76	17.68	32.00	13.36	25.47	1.57	2.30	2.75	4.23	Dallas	38
28.77	48.71	22.76	37.70	15.07	26.04	3.18	6.28	4.20	5.38	Richmond	39
26.00	54.78	19.82	42.53	15.63	34.04	.78	2.82	3.01	5.67	Syracuse	40
20.46	40.45	16.39	34.20	15.24	31.39	.01	.02	1.13	2.79	New Haven	41
22.50	45.50	20.76	37.88	14.29	27.57	1.87	2.42	4.60	7.39	Memphis	42
24.91	42.75	16.69	31.00	13.08	25.40	1.01	1.18	2.59	4.42	Dayton	43
21.75	(1)	19.97	(1)	13.85	(1)	1.36	(1)	4.76	(1)	Norfolk	44
26.36	(1)	19.30	(1)	13.70	(1)	.88	(1)	4.72	(1)	Houston	45
20.09	(1)	15.60	(1)	14.58	(1)	.01	-----	1.61	(1)	Bridgeport	46
20.97	50.38	13.91	30.40	10.54	22.06	1.08	2.13	1.98	6.21	Youngstown	47
33.38	58.72	26.23	46.56	20.92	36.93	1.54	5.07	3.77	4.56	Hartford	48
24.84	53.85	16.90	37.23	14.05	31.90	1.28	2.38	1.58	2.95	Grand Rapids	49
17.93	29.80	15.25	25.36	9.26	19.60	2.83	1.40	3.15	4.36	Fort Worth	50
14.27	31.20	12.01	30.03	10.54	28.21	(1)	(1)	1.47	1.82	Seranton	51
16.80	39.03	13.70	39.20	11.64	34.71	.01	(1)	2.04	4.49	Paterson	52
36.07	72.98	30.56	54.37	24.48	47.83	2.78	2.34	3.29	4.20	Springfield	53
21.05	58.30	17.78	39.34	15.78	31.97	.37	2.17	1.64	5.20	Des Moines	54
21.76	44.38	18.23	40.70	12.94	33.36	2.26	3.31	3.02	4.04	Trenton	55
27.29	46.57	19.90	35.08	15.00	27.50	1.84	1.93	8.04	5.65	Salt Lake City	56
22.59	53.29	17.95	44.93	14.26	38.14	1.20	2.73	2.48	4.06	Fall River	57
17.18	41.28	15.95	36.12	12.43	29.45	.96	2.16	2.56	4.51	Cumden	58
19.91	35.11	17.66	28.33	13.33	21.20	1.72	2.32	2.61	4.86	Nashville	59
27.67	64.38	21.18	51.10	15.91	42.39	1.33	2.65	3.94	6.07	New Bedford	60
19.12	44.92	11.01	36.86	8.34	27.08	1.13	5.09	1.54	4.69	Flint	61
14.93	33.73	12.45	27.73	9.46	21.23	.97	2.68	2.02	3.82	Wilmington	62
28.69	49.41	21.97	42.75	16.80	33.47	2.14	4.44	3.03	4.84	Albany	63
29.42	52.24	25.27	46.05	18.50	37.45	1.59	3.59	5.17	5.91	Cambridge	64
22.72	55.00	16.96	43.65	10.56	22.72	2.89	14.40	4.02	6.53	Kansas City	65
19.45	(1)	13.08	(1)	10.92	(1)	1.59	(1)	.77	(1)	Eric	66
13.33	29.99	11.61	24.27	9.03	20.48	1.83	1.89	.71	1.90	Reading	67

No. 219.—REVENUE RECEIPTS AND GOVERNMENTAL-COST PAYMENTS OF

[Amounts, except per capita, in thousands]

City number in order of size	City	Total revenue receipts, 1924	Governmental-cost payments, 1924					Excess of revenues over total payments	Excess of revenues over total payments except outlays	
			Total	Current expenses and interest			Outlays for permanent improvements			
				Total	General departments	Public service enterprises				Interest
68	Yonkers, N. Y. -----	8,088	10,317	6,801	5,523	357	921	3,516	-2,229	+1,287
69	Lowell, Mass. -----	5,293	5,783	4,919	4,104	445	370	884	-490	+374
70	Duluth, Minn. -----	6,534	6,586	4,481	3,252	719	510	2,105	-52	+2,053
71	Tulsa, Okla. -----	7,090	11,138	3,575	2,726	223	626	7,563	-4,048	+3,515
72	Elizabeth, N. J. -----	4,136	4,841	3,569	3,194	5	370	1,272	-705	+567
73	Spokane, Wash. -----	4,881	4,322	3,724	3,181	201	342	598	+559	+1,157
74	Tacoma, Wash. -----	6,848	7,096	4,244	2,827	856	561	2,852	-248	+2,604
75	Canton, Ohio. -----	4,650	4,634	3,235	2,299	177	759	1,399	+16	+1,415
76	Oklahoma City, Okla. -----	5,486	7,546	3,990	3,078	265	647	3,556	-2,060	+1,496
77	Lynn, Mass. -----	4,831	4,866	4,034	3,384	321	329	832	-35	+797
78	Utica, N. Y. -----	4,220	5,487	3,399	3,097	-----	302	2,088	-1,267	+821
79	Waterbury, Conn. -----	5,202	5,867	4,535	3,807	102	626	1,332	-665	+667

¹ Not computed.² Not reported.**No. 220.—PRINCIPAL SOURCES OF REVENUE RECEIPTS OF**

[NOTE.—For total revenue receipts, see Table 219. Receipts from borrowing are not included. Per

City number in order of size	City	Amount of revenue receipts (thousands of dollars) from—							
		Taxes			Special assessments and charges for outlays	Earnings of—		Highway privileges, rents, and interest	All other
		General property	License	Other		General departments	Public service enterprises		
1	New York, N. Y.	285,544	12,629	22,941	11,031	5,201	31,004	31,449	29,701
2	Chicago, Ill.	117,659	7,835	77	14,339	5,963	10,609	11,618	7,690
3	Philadelphia, Pa.	72,425	692	88	1,167	3,773	7,109	16,287	3,376
4	Detroit, Mich.	53,134	1,778	680	7,538	3,691	27,268	1,095	4,228
5	Cleveland, Ohio.	41,361	1,014	7	6,090	2,529	7,528	3,117	1,135
6	St. Louis, Mo.	25,004	2,743	-----	3,469	1,480	3,338	2,241	1,369
7	Baltimore, Md.	28,762	1,117	630	1,268	701	4,164	2,845	1,119
8	Boston, Mass.	41,216	389	7,460	564	2,177	4,242	4,543	1,466
9	Los Angeles, Calif.	43,056	3,803	-----	10,839	2,542	17,442	1,831	4,876
10	Pittsburgh, Pa.	31,893	409	182	544	1,155	2,960	1,477	1,478
11	San Francisco, Calif.	22,482	1,740	-----	988	774	3,339	1,092	2,339
12	Buffalo, N. Y.	21,972	831	1,244	1,832	1,073	2,625	854	2,436
13	Milwaukee, Wis.	21,707	610	2,346	1,647	1,367	2,213	720	1,983
14	Washington, D. C.	12,033	2,470	4	391	1,107	1,170	288	9,912
15	Newark, N. J.	20,516	1,160	237	1,041	991	2,219	1,453	2,610
16	Minneapolis, Minn.	18,562	320	121	2,736	764	961	623	1,506
17	New Orleans, La.	21,725	741	106	1,059	780	3,035	475	947
18	Cincinnati, Ohio.	17,166	1,277	298	456	1,107	2,120	3,918	1,405
19	Kansas City, Mo.	13,698	1,108	-----	514	637	2,003	948	898
20	Seattle, Wash.	14,630	132	-----	4,367	730	11,764	217	1,668
21	Indianapolis, Ind.	13,307	218	46	3,887	573	71	258	618
22	Rochester, N. Y.	12,829	873	638	1,923	648	1,422	489	1,267
23	Jersey City, N. J.	12,834	1,044	106	131	513	1,878	1,200	1,670
24	Louisville, Ky.	6,144	733	-----	742	356	1,004	291	678
25	Toledo, Ohio.	8,708	482	79	1,092	261	1,350	633	261
26	Portland, Oreg.	7,765	256	-----	2,149	549	2,403	449	1,068
27	Denver, Colo.	9,118	399	-----	1,060	869	2,188	1,088	343
28	Akron, Ohio.	6,560	219	27	1,037	149	1,084	385	236
29	Columbus, Ohio.	8,293	441	78	905	302	1,528	801	267
30	Providence, R. I.	9,169	73	71	89	430	1,448	796	191
31	St. Paul, Minn.	7,823	515	33	1,449	326	843	464	1,827
32	Oakland, Calif.	6,487	258	-----	1,745	281	143	167	2,353
33	Atlanta, Ga.	4,963	645	69	1,288	173	1,739	237	528
34	Omaha, Nebr.	6,580	197	-----	1,621	226	3,501	508	230
35	Birmingham, Ala.	2,493	933	-----	1,099	189	150	195	1,081
36	Worcester, Mass.	7,983	45	1,480	187	614	732	213	414
37	San Antonio, Tex.	4,595	65	-----	65	113	29	99	546
38	Dallas, Tex.	4,709	31	-----	145	345	966	299	642

INDIVIDUAL CITIES OF 100,000 OR MORE INHABITANTS—Continued

of dollars; that is, 000 omitted]

Per capita revenue receipts		Per capita governmental-cost payments								City	City number in order of size
		Total except outlays		General depart-ments		Public service enterprises		Interest			
		1915	1924	1915	1924	1915	1924	1915	1924		
27.85	72.62	30.63	61.07	23.63	49.60	1.62	3.21	5.38	8.27	Yonkers.....	68
20.83	47.84	18.22	44.46	14.61	37.09	1.50	4.03	2.10	3.34	Lowell.....	69
34.50	60.28	21.54	41.34	13.90	30.00	3.87	6.64	3.77	4.71	Duluth.....	70
(3)	66.20	(3)	33.38	(3)	25.45	(3)	2.08	(3)	5.85	Tulsa.....	71
17.31	(1)	13.84	(1)	11.68	(1)	.04	(1)	2.11	(1)	Elizabeth.....	72
27.84	46.67	19.51	35.60	13.33	30.41	1.24	1.92	4.95	3.27	Spokane.....	73
37.10	66.42	23.34	41.16	14.19	27.42	3.25	8.30	5.90	5.44	Tacoma.....	74
16.74	45.25	12.91	31.48	9.72	22.37	.98	1.72	2.21	7.39	Canton.....	75
14.56	(1)	13.34	(1)	9.05	(1)	.62	(1)	3.67	(1)	Oklahoma City.....	76
24.86	47.13	19.53	39.35	14.95	33.01	2.06	3.13	2.57	3.22	Lynn.....	77
20.14	41.86	15.30	33.71	14.03	30.72	-----	-----	1.27	2.99	Utica.....	78
19.19	(1)	15.78	(1)	13.54	(1)	.37	(1)	1.88	(1)	Waterbury.....	79

Source: Bureau of the Census, Department of Commerce.

INDIVIDUAL CITIES OF 100,000 OR MORE INHABITANTS, 1924

capita figures not computed for certain cities owing to absence of accurate population figures]

Per capita revenue receipts (dollars) from—								City	City number in order of size
Taxes			Special assessments and charges for outlays	Earnings of—		High-way privileges, rents, and interest	All other		
General property	License	Other		General departments	Public service enterprises				
43.97	2.17	3.93	1.89	0.89	5.32	5.39	5.09	New York, N. Y.	1
39.98	2.66	.03	4.87	2.03	3.61	3.95	2.61	Chicago, Ill.	2
37.12	.35	.05	.60	1.93	3.64	8.35	1.73	Philadelphia, Pa.	3
45.33	1.52	.58	6.43	3.15	23.26	.93	3.60	Detroit, Mich.	4
45.33	1.11	.01	6.67	2.77	8.25	3.42	1.25	Cleveland, Ohio.	5
31.02	3.40		4.30	1.84	4.14	2.78	1.70	St. Louis, Mo.	6
36.64	1.42	.80	1.62	.89	5.31	3.62	1.42	Baltimore, Md.	7
53.14	.50	9.62	.73	2.81	5.47	5.86	1.89	Boston, Mass.	8
								Los Angeles, Calif.	9
50.95	.65	.29	.87	1.85	4.73	2.36	2.36	Pittsburgh, Pa.	10
41.35	3.20		1.82	1.42	6.14	2.01	4.30	San Francisco, Calif.	11
41.47	1.57	2.35	3.46	2.02	4.96	1.61	4.60	Buffalo, N. Y.	12
43.92	1.23	4.75	3.33	2.77	4.48	1.46	3.82	Milwaukee, Wis.	13
24.99	5.13	.01	.81	2.30	2.43	.60	20.58	Washington, D. C.	14
46.04	2.60	.53	2.34	2.22	4.98	3.26	5.85	Newark, N. J.	15
44.48	.77	.29	6.56	1.83	2.30	1.49	3.61	Minneapolis, Minn.	16
53.05	1.81	.26	2.59	1.90	7.41	1.16	2.31	New Orleans, La.	17
42.69	3.13	.73	1.12	2.71	5.20	9.61	3.45	Cincinnati, Ohio.	18
38.68	3.13		1.45	1.80	5.66	2.68	1.72	Kansas City, Mo.	19
								Seattle, Wash.	20
37.90	.62	.13	11.07	1.63	.20	.74	1.76	Indianapolis, Ind.	21
40.93	2.79	2.04	6.14	2.07	4.54	1.56	4.04	Rochester, N. Y.	22
41.11	3.34	.34	.42	1.64	6.02	3.85	5.35	Jersey City, N. J.	23
21.14	2.52		2.56	1.23	3.45	1.00	1.99	Louisville, Ky.	24
31.06	1.72	.28	3.90	.93	4.81	2.26	.93	Toledo, Ohio.	25
27.97	.92		7.74	1.98	8.66	1.62	6.01	Portland, Oreg.	26
32.98	1.44		3.83	3.14	7.91	3.94	1.27	Denver, Colo.	27
								Akron, Ohio.	28
30.92	1.65	.29	3.37	1.12	5.70	2.99	1.00	Columbus, Ohio.	29
35.01	.28	.27	.34	1.64	5.53	3.04	.73	Providence, R. I.	30
32.07	2.11	.13	5.94	1.33	3.46	1.90	7.49	St. Paul, Minn.	31
26.64	1.06		7.17	1.15	.59	.69	9.66	Oakland, Calif.	32
								Atlanta, Ga.	33
31.63	.95		7.79	1.09	16.83	2.44	1.34	Omaha, Nebr.	34
12.49	4.68		5.51	.95	.75	.98	5.42	Birmingham, Ala.	35
42.23	.24	7.83	.99	3.25	3.87	1.13	2.19	Worcester, Mass.	36
24.50	.35		.35	.61	.15	.53	2.91	San Antonio, Tex.	37
25.57	.17		.78	1.87	5.25	1.62	3.48	Dallas, Tex.	38

No. 220.—PRINCIPAL SOURCES OF REVENUE RECEIPTS OF INDI-

City number in order of size	City	Amount of revenue receipts (thousands of dollars) from—							
		Taxes			Special assessments and charges for outlays	Earnings of—		High-way privileges, rents, and interest	All other
		General property	License	Other		General departments	Public service enterprises		
39	Richmond, Va.	4,645	713	132	122	90	2,262	614	382
40	Syracuse, N. Y.	6,192	246	274	1,247	197	785	155	784
41	New Haven, Conn.	6,045	43	150	89	205	9	231	345
42	Memphis, Tenn.	5,046	316	-----	380	266	1,016	146	669
43	Dayton, Ohio.	5,266	268	39	350	235	587	257	232
44	Norfolk, Va.	4,274	612	14	-----	142	1,109	258	278
45	Houston, Tex.	5,369	64	-----	24	163	619	329	611
46	Bridgeport, Conn.	6,427	20	74	66	216	-----	68	104
47	Youngstown, Ohio.	5,467	306	19	798	229	530	250	218
48	Hartford, Conn.	5,947	15	1,190	226	286	894	198	236
49	Grand Rapids, Mich.	5,078	77	-----	1,031	311	713	110	571
50	Fort Worth, Tex.	3,105	11	-----	-----	185	561	120	368
51	Scranton, Pa.	3,415	44	132	159	103	1	84	476
52	Paterson, N. J.	3,753	414	48	89	176	-----	435	574
53	Springfield, Mass.	7,405	27	1,171	186	410	660	80	255
54	Des Moines, Iowa.	5,636	63	-----	1,251	155	641	104	178
55	Trenton, N. J.	3,721	199	56	97	193	604	382	505
56	Salt Lake City, Utah.	3,637	138	-----	622	152	483	87	868
57	Fall River, Mass.	4,464	26	1,353	37	173	429	127	200
58	Camden, N. J.	2,834	478	39	286	80	596	457	448
59	Nashville, Tenn.	2,423	34	-----	206	159	539	205	768
60	New Bedford, Mass.	5,030	33	1,420	110	228	502	126	264
61	Flint, Mich.	3,585	29	-----	505	189	629	62	341
62	Wilmington, Del.	2,289	92	1	178	26	413	167	841
63	Albany, N. Y.	3,864	107	278	347	20	706	78	354
64	Cambridge, Mass.	4,166	32	827	25	220	551	182	99
65	Kansas City, Kans.	3,256	113	-----	544	34	2,221	125	67
66	Erie, Pa.	2,911	30	156	316	51	574	87	361
67	Reading, Pa.	2,243	99	58	92	71	450	45	295
68	Yonkers, N. Y.	5,755	284	264	307	42	724	91	621
69	Lowell, Mass.	3,442	24	892	45	127	434	27	302
70	Duluth, Minn.	3,744	59	16	1,006	36	1,216	98	359
71	Tulsa, Okla.	4,459	130	-----	1,601	35	363	161	341
72	Elizabeth, N. J.	2,563	179	26	514	82	6	346	430
73	Spokane, Wash.	2,806	25	-----	224	227	582	96	921
74	Tacoma, Wash.	2,337	47	-----	627	285	2,460	245	847
75	Canton, Ohio.	3,311	167	15	289	97	360	187	224
76	Oklahoma City, Okla.	3,076	153	-----	1,229	199	434	209	186
77	Lynn, Mass.	3,111	24	600	50	150	473	71	152
78	Utica, N. Y.	3,037	101	183	426	37	8	62	366
79	Waterbury, Conn.	4,540	22	62	69	39	346	49	75

¹ Less than one-half of 1 cent.

No. 221.—GOVERNMENTAL-COST PAYMENTS FOR EXPENSES OF THE SEV-

[NOTE.—For total expenses of general departments and other governmental cost payments, see Table

City number in order of size	City	Amount of governmental-cost payments (thousands of dollars) for—								
		General government	Protection to person and property	Health and sanitation	Highways	Charities, hospitals, corrections	Education		Recreation	Miscellaneous
							Schools	Libraries		
1	New York, N. Y.	28,248	54,532	28,616	19,151	20,625	99,824	1,934	5,586	19,734
2	Chicago, Ill.	12,108	22,254	14,910	8,389	4,367	38,902	1,119	5,698	5,729
3	Philadelphia, Pa.	7,193	14,604	7,685	4,831	5,942	21,493	538	2,744	6,051
4	Detroit, Mich.	3,330	9,103	5,007	3,227	2,833	14,809	1,005	2,062	1,952
5	Cleveland, Ohio.	3,176	5,500	3,689	3,719	1,851	12,798	984	558	1,933
6	St. Louis, Mo.	2,504	6,172	1,997	2,797	2,217	8,085	300	1,243	457
7	Baltimore, Md.	1,613	5,430	2,556	3,338	1,499	6,951	270	952	819
8	Boston, Mass.	3,855	8,441	4,586	2,847	3,698	12,908	705	2,221	2,894
9	Los Angeles, Calif.	3,616	7,571	2,123	4,410	2,555	17,705	515	868	563
10	Pittsburgh, Pa.	3,487	4,781	3,275	3,885	1,941	9,797	484	657	1,202
11	San Francisco, Calif.	2,144	5,525	1,362	1,075	1,878	5,214	195	807	1,416

VIVIDUAL CITIES OF 100,000 OR MORE INHABITANTS 1924—Continued

Per capita revenue receipts (dollars) from—								City	City number in order of size
Taxes			Special assessments and charges for outlays	Earnings of—		Highway privileges, rents, and interest	All other		
General property	License	Other		General departments	Public service enterprises				
25.25	3.87	0.72	0.66	0.49	12.30	3.34	2.08	Richmond, Va.	39
34.33	1.37	1.52	6.91	1.09	4.35	.86	4.35	Syracuse, N. Y.	40
34.36	.25	.85	.51	1.17	.05	1.31	1.96	New Haven, Conn.	41
29.29	1.83		2.21	1.84	5.90	.85	3.89	Memphis, Tenn.	42
31.12	1.59	.23	2.07	1.39	3.47	1.52	1.37	Dayton, Ohio.	43
								Norfolk, Va.	44
								Houston, Tex.	45
								Bridgeport, Conn.	46
35.23	1.97	.12	5.14	1.48	3.41	1.61	1.41	Youngstown, Ohio.	47
38.83	.10	7.77	1.48	1.87	5.84	1.29	1.54	Hartford, Conn.	48
34.65	.52		7.03	2.13	4.87	.75	3.90	Grand Rapids, Mich.	49
21.27	.08			1.27	3.84	.82	2.52	Fort Worth, Tex.	50
24.14	.31	.93	1.12	.73	.01	.60	3.36	Seranton, Pa.	51
26.63	2.95	.35	.63	1.25		3.09	4.08	Paterson, N. J.	52
52.80	.19	8.36	1.33	2.92	4.71	.57	2.04	Springfield, Mass.	53
40.93	.46		9.08	1.13	4.56	.75	1.29	Des Moines, Iowa	54
25.69	1.53	.43	.75	1.48	4.66	2.95	3.89	Trenton, N. J.	55
28.29	1.07		4.83	1.18	3.76	.68	6.75	Salt Lake City, Utah	56
34.94	.20	10.59	.29	1.35	3.36	.99	1.57	Fall River, Mass.	57
22.42	3.79	.21	2.26	.63	4.72	3.62	3.54	Camden, N. J.	58
19.63	.28		1.67	1.39	4.36	1.66	6.22	Nashville, Tenn.	59
41.99	.28	11.84	.92	1.51	4.19	1.05	2.20	New Bedford, Mass.	60
30.16	.24		4.25	1.59	5.29	.52	2.87	Flint, Mich.	61
19.27	.77	(1)	1.50	.22	3.48	1.41	7.08	Wilmington, Del.	62
33.01	.91	2.38	2.97	.17	6.03	.67	3.29	Albany, N. Y.	63
35.66	.77	7.08	.22	1.88	4.71	1.56	.86	Cambridge, Mass.	64
28.15	.98		4.70	.29	19.20	1.08	.58	Kansas City, Kans.	65
								Erie, Pa.	66
20.06	.88	.52	.52	.64	4.03	.40	2.64	Reading, Pa.	67
51.63	2.55	2.37	2.76	.38	6.50	.81	5.58	Yonkers, N. Y.	68
31.10	.22	8.06	.41	1.14	3.93	.24	2.74	Lowell, Mass.	69
34.54	.55	.15	9.28	.34	11.22	.91	3.30	Duluth, Minn.	70
41.64	1.22		14.95	.32	3.39	1.50	3.19	Tulsa, Okla.	71
								Elizabeth, N. J.	72
26.83	.24		2.14	2.17	5.56	.92	8.80	Spokane, Wash.	73
22.67	.46		6.69	2.76	23.86	2.37	8.22	Tacoma, Wash.	74
32.23	1.63	.14	2.51	.94	3.51	1.82	2.10	Canton, Ohio.	75
								Oklahoma City, Okla.	76
32.30	.23	5.85	.48	1.47	4.62	.70	1.48	Lynn, Mass.	77
30.13	1.00	1.81	4.23	.37	.08	.62	3.63	Utica, N. Y.	78
								Waterbury, Conn.	79

Source: Bureau of the Census, Department of Commerce.

ERAL DEPARTMENTS OF CITIES OF 100,000 OR MORE INHABITANTS, 1924

219. Per capita figures not computed for certain cities owing to absence of accurate population figures]

Per capita governmental-cost payments (dollars) for—									City	City number in order of size
General government	Protection to person and property	Health and sanitation	Highways	Charities, hospitals, corrections	Education		Recreation	Miscellaneous		
					Schools	Libraries				
4.84	9.36	4.90	3.29	3.54	17.12	0.33	0.96	3.38	New York, N. Y.	1
4.11	7.56	5.07	2.86	1.48	13.22	.38	1.94	1.95	Chicago, Ill.	2
3.69	7.49	3.94	2.48	3.05	11.02	.28	1.41	3.10	Philadelphia, Pa.	3
2.84	7.76	4.28	2.76	2.42	12.63	.86	1.76	1.67	Detroit, Mich.	4
3.48	6.03	4.04	4.07	2.03	14.02	1.98	.61	2.10	Cleveland, Ohio	5
3.11	7.66	2.47	3.47	2.75	10.03	.37	1.54	.60	St. Louis, Mo.	6
2.06	6.91	3.25	4.25	1.91	8.85	.34	1.21	1.04	Baltimore, Md.	7
4.97	10.89	5.91	3.67	4.77	16.64	.91	2.86	3.73	Boston, Mass.	8
									Los Angeles, Calif.	9
5.57	7.64	5.23	6.21	3.10	15.65	.77	1.05	1.92	Pittsburgh, Pa.	10
3.94	10.16	2.51	1.98	3.46	9.59	.36	1.48	2.69	San Francisco, Calif.	11

No. 221.—GOVERNMENTAL-COST PAYMENTS FOR EXPENSES OF THE SEVERAL

City num- ber in order of size	City	Amount of governmental-cost payments (thousands of dollars) for—								
		Gen- eral gov- ern- ment	Protec- tion to person and prop- erty	Health and sanita- tion	High- ways	Char- ities, hos- pi- tals, cor- rec- tions	Education		Recrea- tion	Mis- cella- neous
							Schools	Libra- ries		
12	Buffalo, N. Y.	1,949	4,752	2,597	2,433	2,346	7,878	279	1,253	1,229
13	Milwaukee, Wis.	1,833	3,410	2,705	1,626	1,618	6,879	254	1,109	719
14	Washington, D. C.	1,114	4,038	2,283	1,772	2,559	6,074	146	1,005	753
15	Newark, N. J.	1,810	4,376	2,462	1,121	2,195	7,451	271	562	748
16	Minneapolis, Minn.	1,414	2,563	1,588	1,648	903	6,710	339	700	450
17	New Orleans, La.	1,120	2,676	1,378	1,185	302	3,240	68	225	180
18	Cincinnati, Ohio	1,834	2,259	883	1,567	1,154	5,936	207	104	1,282
19	Kansas City, Mo.	2,128	2,404	917	1,736	1,459	5,002	184	381	263
20	Seattle, Wash.	1,554	2,700	1,216	1,354	479	4,289	249	352	465
21	Indianapolis, Ind.	857	2,638	842	1,226	703	4,446	239	560	321
22	Rochester, N. Y.	1,087	2,476	2,061	1,147	691	5,567	178	546	834
23	Jersey City, N. J.	1,766	3,856	1,542	858	1,533	3,752	168	429	670
24	Louisville, Ky.	413	1,542	737	504	464	2,479	119	203	195
25	Toledo, Ohio.	447	1,590	579	669	123	3,596	162	102	144
26	Portland, Oreg.	397	1,931	526	684	42	3,468		305	294
27	Denver, Colo.	1,009	1,702	485	1,079	640	3,883	134	616	518
28	Akron, Ohio.	290	798	507	687	142	2,713	47	53	252
29	Columbus, Ohio.	429	1,451	721	353	59	2,871	50	81	383
30	Providence, R. I.	472	2,183	998	1,206	280	2,911	38	266	277
31	St. Paul, Minn.	528	1,784	485	760	296	3,098	225	341	298
32	Oakland, Calif.	378	1,686	426	524	20	3,754	130	373	93
33	Atlanta, Ga.	248	1,202	702	554	462	2,509	92	154	153
34	Omaha, Nebr.	349	1,456	316	401	10	3,133	76	149	177
35	Birmingham, Ala.	204	899	347	317	19	1,703	53	81	90
36	Worcester, Mass.	323	1,644	718	858	826	3,107	128	176	284
37	San Antonio, Tex.	178	736	376	515	59	1,655	29	137	37
38	Dallas, Tex.	271	937	536	523	183	1,993	24	189	34
39	Richmond, Va.	412	1,195	541	460	241	1,740	16	109	75
40	Syracuse, N. Y.	427	1,217	845	460	379	2,166	82	191	373
41	New Haven, Conn.	294	1,389	417	368	199	2,453	87	172	145
42	Memphis, Tenn.	196	1,083	525	549	414	1,542	63	349	29
43	Dayton, Ohio.	291	757	304	380	185	1,899	120	94	269
44	Norfolk, Va.	333	1,335	477	256	130	1,396	34	60	88
45	Houston, Tex.	224	879	498	607	105	1,916	40	149	68
46	Bridgeport, Conn.	251	1,371	529	362	298	1,811	105	153	149
47	Youngstown, Ohio.	255	449	141	203	26	1,959	68	118	204
48	Hartford, Conn.	349	1,165	660	425	244	2,347	45	254	167
49	Grand Rapids, Mich.	224	922	417	246	93	2,432	113	177	51
50	Fort Worth, Tex.	135	625	288	254	33	1,335	23	138	29
51	Scranton, Pa.	197	807	373	378		1,698	30	108	399
52	Paterson, N. J.	179	1,014	457	534	108	2,270	63	112	144
53	Springfield, Mass.	357	1,417	732	725	163	2,618	162	298	228
54	Des Moines, Iowa.	216	786	285	390	92	2,336	82	117	98
55	Trenton, N. J.	186	940	461	520	85	1,839	61	110	125
56	Salt Lake City, Utah	202	446	223	433	36	1,914	60	181	40
57	Fall River, Mass.	246	957	429	515	523	1,838	70	120	175
58	Camden, N. J.	222	864	282	341	83	1,629	34	59	208
59	Nashville, Tenn.	135	645	215	487	155	752	30	134	64
60	New Bedford, Mass.	261	1,009	627	727	325	1,740	69	136	184
61	Flint, Mich.	149	539	299	242	242	1,592	29	85	42
62	Wilmington, Del.	185	628	281	170	6	1,087	35	91	39
63	Albany, N. Y.	315	926	560	261	251	1,190	66	165	184
64	Cambridge, Mass.	222	803	545	520	278	1,418	60	211	318
65	Kansas City, Kans.	142	516	154	213	11	1,439	18	70	64
66	Erie, Pa.	172	528	194	296	1	1,371	43	24	100
67	Reading, Pa.	130	323	270	208		1,161	26	82	90
68	Yonkers, N. Y.	418	1,006	723	304	324	2,336	32	119	261
69	Lowell, Mass.	238	800	420	532	278	1,451	34	80	271
70	Duluth, Minn.	252	648	173	285	29	1,647	56	83	79
71	Tulsa, Okla.	135	489	141	68	28	1,711	28	103	23
72	Elizabeth, N. J.	164	858	328	288	81	1,319	38	50	68
73	Spokane, Wash.	144	547	258	264	32	1,698	61	124	53
74	Tacoma, Wash.	154	586	148	318	25	1,325	45	122	104
75	Canton, Ohio.	130	352	148	305	29	1,194	16	21	104
76	Oklahoma City, Okla.	165	584	191	263	48	1,680	25	103	19
77	Lynn, Mass.	168	675	357	296	190	1,305	57	125	211
78	Utica, N. Y.	249	586	343	170	209	1,232	76	87	145
79	Waterbury, Conn.	228	851	229	568	160	1,604	39	72	56

Source: Bureau of the Census. Department of Commerce.

DEPARTMENTS OF CITIES OF 100,000 OR MORE INHABITANTS, 1924—Continued

Per capita governmental-cost payments (dollars) for—									City	City number in order of size
General government	Protection to person and property	Health and sanitation	High ways	Charities hospitals, corrections	Education		Recreation	Miscellaneous		
					Schools	Libraries				
3.68	8.97	4.91	4.59	4.43	14.87	0.53	2.36	2.32	Buffalo, N. Y.	12
3.71	6.90	5.47	3.29	3.27	13.92	.51	2.24	1.46	Milwaukee, Wis.	13
2.31	8.39	4.75	3.68	5.32	12.62	.30	2.09	1.56	Washington, D. C.	14
4.06	9.81	5.52	2.52	4.93	16.72	.61	1.26	1.68	Newark, N. J.	15
3.39	6.14	3.81	3.95	2.16	16.08	.81	1.68	1.08	Minneapolis, Minn.	16
2.73	6.54	3.36	2.90	.74	7.91	.17	.55	.44	New Orleans, La.	17
4.50	5.54	2.17	3.84	2.83	14.55	.51	.25	2.90	Cincinnati, Ohio	18
6.01	6.79	2.59	4.91	4.12	14.13	.52	1.08	.74	Kansas City, Mo.	19
2.44	7.51	2.39	3.49	2.00	12.66	.68	1.59	.91	Seattle, Wash.	20
3.47	7.91	6.58	3.66	2.21	17.76	.57	1.74	2.66	Indianapolis, Ind.	21
5.66	12.35	4.94	2.75	4.91	12.02	.54	1.37	2.15	Rochester, N. Y.	22
1.42	5.30	2.53	1.74	1.60	8.53	.41	.70	.67	Jersey City, N. J.	23
1.60	5.67	2.07	2.38	.44	12.83	.58	.37	.51	Louisville, Ky.	24
1.43	6.96	1.89	2.46	.15	12.49	-----	1.10	1.06	Toledo, Ohio	25
3.65	6.16	1.75	3.91	2.32	14.04	.48	2.23	1.87	Portland, Oreg.	26
1.60	5.41	2.69	1.32	.22	10.70	.19	.30	1.43	Denver, Colo.	27
1.80	8.34	3.81	4.61	1.07	11.11	.15	1.02	1.06	Akron, Ohio	28
2.16	7.32	1.98	3.12	1.21	12.70	.92	1.40	1.22	Columbus, Ohio	29
1.55	6.92	1.75	2.15	.08	15.42	.54	1.53	.38	Providence, R. I.	30
1.68	7.00	1.52	1.93	.05	15.06	.37	.72	.85	St. Paul, Minn.	31
1.02	4.50	1.73	1.58	.10	8.53	.27	.41	.45	Oakland, Calif.	32
1.71	8.70	3.80	4.54	4.37	16.44	.68	.93	1.50	Atlanta, Ga.	33
.95	3.92	2.01	2.75	.31	8.83	.15	.73	.20	Omaha, Nebr.	34
1.47	5.08	2.91	2.84	.99	10.83	.13	1.02	.19	Birmingham, Ala.	35
2.24	6.50	2.95	2.50	1.31	9.46	.09	.59	.41	Worcester, Mass.	36
2.37	6.75	4.68	2.55	2.10	12.01	.45	1.06	2.07	San Antonio, Tex.	37
1.67	7.89	2.37	2.09	1.13	13.94	.49	.98	.82	Dallas, Tex.	38
1.14	6.28	3.04	3.19	2.40	8.95	.37	2.03	.17	Richmond, Va.	39
1.72	4.47	1.80	2.24	1.09	11.22	.71	.55	1.59	Syracuse, N. Y.	40
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1.64	2.89	.91	1.31	.17	12.63	.44	.76	1.31	Youngstown, Ohio	47
2.28	7.60	4.31	2.77	1.59	15.33	.29	1.66	1.09	Hartford, Conn.	48
1.53	6.29	2.84	1.08	.64	16.59	.77	1.21	.34	Grand Rapids, Mich.	49
.63	4.29	1.97	1.74	.23	9.14	.16	.95	.20	Fort Worth, Tex.	50
1.39	5.69	2.63	2.68	-----	12.01	.21	.77	2.82	Scranton, Pa.	51
1.28	7.22	3.25	3.79	.76	16.14	.45	.80	1.03	Paterson, N. J.	52
2.55	10.11	5.23	5.18	1.16	18.69	1.16	2.12	1.63	Springfield, Mass.	53
1.57	5.71	2.07	2.83	.67	16.96	.60	.85	.72	Des Moines, Iowa	54
1.44	7.25	3.55	4.01	.66	14.18	.47	.85	.96	Trenton, N. J.	55
1.57	3.46	1.73	3.36	.28	14.89	.47	1.41	.31	Salt Lake City, Utah	56
1.93	7.49	3.36	4.03	4.10	14.38	.55	.93	1.37	Fall River, Mass.	57
1.76	6.83	2.23	2.70	.66	12.89	.27	.47	1.64	Camden, N. J.	58
1.09	5.23	1.74	3.95	1.25	6.10	.24	1.09	.52	Nashville, Tenn.	59
2.18	8.42	5.23	6.07	2.72	14.53	.58	1.13	1.54	New Bedford, Mass.	60
1.25	4.53	2.51	2.03	2.04	13.39	.24	.72	.35	Flint, Mich.	61
1.56	5.28	2.36	1.43	.05	9.14	.30	.76	.32	Wilmington, Del.	62
2.70	7.91	4.79	2.23	2.14	10.16	.57	1.41	1.57	Albany, N. Y.	63
1.90	6.87	4.66	4.45	2.38	12.14	.51	1.81	2.72	Cambridge, Mass.	64
1.23	4.45	1.33	1.85	.09	12.45	.15	.61	.56	Kansas City, Kans.	65
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1.16	2.88	2.42	1.86	-----	10.38	.23	.73	.81	Reading, Pa.	67
3.75	9.04	6.50	2.73	2.91	20.98	.29	1.07	2.34	Yonkers, N. Y.	68
2.15	7.23	3.79	4.80	2.52	13.11	.31	.72	2.45	Lowell, Mass.	69
2.33	5.97	1.60	2.63	.27	15.19	.52	.76	.73	Duluth, Minn.	70
1.27	4.58	1.32	.64	.26	15.98	.26	.96	.21	Tulsa, Okla.	71
1.37	5.23	2.47	2.52	.31	16.24	.58	1.18	.51	Elizabeth, N. J.	72
1.49	5.68	1.43	3.09	.23	12.86	.43	1.19	1.01	Spokane, Wash.	73
1.27	3.43	1.45	2.97	.28	11.62	.16	.20	1.01	Tacoma, Wash.	74
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1.64	6.59	3.49	2.89	1.85	12.72	.56	1.22	2.06	Oklahoma City, Okla.	76
2.47	5.81	3.40	1.69	2.07	12.22	.75	.87	1.44	Lynn, Mass.	77
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No. 222.—NET DEBT OF INDIVIDUAL CITIES OF 100,000 OR MORE INHABITANTS

City	Amount (thousands of dollars)		Per capita (dollars)		City	Amount (thousands of dollars)		Per capita (dollars)	
	1915	1924	1915	1924		1915	1924	1915	1924
New York, N. Y.	921,754	1,183,069	172.82	202.91	Bridgeport, Conn.	2,621	11,121	22.58	(1)
Chicago, Ill.	65,911	138,984	27.49	47.23	Youngstown, Ohio	3,950	11,658	39.27	75.14
Philadelphia, Pa.	101,864	218,184	61.44	111.83	Hartford, Conn.	8,806	14,053	81.90	91.76
Detroit, Mich.	18,377	163,336	33.65	139.35	Grand Rapids, Mich.	3,786	7,808	30.56	53.28
Cleveland, Ohio	57,074	125,620	89.26	137.67	Fort Worth, Tex.	5,447	12,342	57.64	84.55
St. Louis Mo.	21,919	20,892	29.72	25.92	Scranton, Pa.	2,537	4,009	17.95	28.34
Baltimore, Md.	59,614	95,952	102.86	122.24	Paterson, N. J.	4,739	10,132	35.02	72.05
Boston, Mass.	33,096	87,830	113.10	113.24	Springfield, Mass.	7,549	15,679	75.38	111.92
Los Angeles, Calif.	42,673	113,719	94.38	(1)	Des Moines, Iowa	3,355	14,445	34.48	104.90
Pittsburgh, Pa.	51,932	80,550	91.93	128.67	Trenton, N. J.	2,714	8,436	25.31	65.04
San Francisco, Calif.	42,636	76,302	94.27	140.35	Salt Lake City, Utah	6,223	9,525	56.71	74.09
Buffalo, N. Y.	32,748	52,797	71.54	99.65	Fall River, Mass.	5,049	9,713	40.25	76.01
Milwaukee, Wis.	14,381	35,701	34.27	72.24	Camden, N. J.	4,379	8,698	42.73	68.82
Washington, D. C.	6,223	197	17.48	.41	Nashville, Tenn.	6,038	10,965	52.55	88.84
Newark, N. J.	36,961	62,050	94.99	139.25	New Bedford, Mass.	8,030	12,199	72.38	101.82
Minneapolis, Minn.	19,007	43,104	55.34	103.30	Flint, Mich.	1,581	14,075	31.64	118.40
New Orleans, La.	42,846	42,460	118.61	103.68	Wilmington, Del.	5,186	10,363	56.00	87.22
Cincinnati, Ohio	59,839	82,712	148.79	262.81	Albany, N. Y.	5,783	12,173	56.17	103.99
Kansas City, Mo.	9,768	21,746	34.32	61.41	Cambridge, Mass.	7,198	6,336	65.03	54.24
Seattle, Wash.	31,029	70,893	90.12	(1)	Kansas City, Kans.	5,557	12,771	58.94	110.44
Indianapolis, Ind.	4,850	31,169	18.67	88.78	Erie, Pa.	1,034	7,151	14.29	(1)
Rochester, N. Y.	11,570	31,173	47.21	99.47	Reading, Pa.	2,115	5,932	20.46	53.05
Jersey City, N. J.	19,521	67,554	66.53	216.41	Yonkers, N. Y.	8,631	15,001	92.42	134.69
Louisville, Ky.	11,865	13,609	50.60	46.83	Lowell, Mass.	2,675	5,800	24.09	52.42
Toledo, Ohio	10,000	28,857	54.31	102.93	Duluth, Minn.	6,695	9,295	76.94	85.75
Portland, Oreg.	16,022	32,630	61.72	117.53	Tulsa, Okla.	-----	11,791	-----	110.09
Denver, Colo.	908	26,190	3.70	94.73	Elizabeth, N. J.	3,217	2,889	38.53	(1)
Akron, Ohio	6,859	28,567	85.43	(1)	Spokane, Wash.	7,764	5,413	57.23	51.76
Columbus, Ohio	10,044	25,000	49.10	93.21	Tacoma, Wash.	9,937	10,598	96.08	102.80
Providence, R. I.	13,523	18,531	55.46	70.74	Canton, Ohio	2,647	11,227	46.09	109.26
St. Paul, Minn.	10,560	22,569	44.60	92.52	Oklahoma City, Okla.	4,827	12,431	56.22	(1)
Oakland, Calif.	9,927	10,952	53.11	44.98	Lynn, Mass.	4,328	5,066	44.07	49.41
Atlanta, Ga.	4,920	9,739	27.44	(1)	Utica, N. Y.	2,114	6,271	25.77	62.20
Omaha, Nebr.	15,291	29,883	114.73	143.65	Waterbury, Conn.	4,399	11,777	53.32	(1)
Birmingham, Ala.	5,839	9,898	35.57	49.60					
Worcester, Mass.	7,539	8,104	47.86	42.88					
San Antonio, Tex.	5,634	9,065	48.20	48.35					
Dallas, Tex.	5,947	17,025	52.38	92.46					
Richmond, Va.	11,170	23,697	82.70	128.82					
Syracuse, N. Y.	8,976	16,973	80.10	94.11					
New Haven, Conn.	4,236	10,766	29.31	61.19					
Memphis, Tenn.	12,289	23,440	85.80	136.06					
Dayton, Ohio	6,009	11,774	48.54	69.57					
Norfolk, Va.	8,234	32,994	94.31	(1)					
Houston, Tex.	9,858	18,584	94.13	(1)					

¹ Per capita not computed.² Not reported in 1915.

No. 223.—REVENUE RECEIPTS, GOVERNMENTAL-COST PAYMENTS, AND NET DEBT OF CITIES HAVING 30,000 TO 100,000 INHABITANTS, 1924

[NOTE.—See headnote, Table 206]

City number in order of size	City	Amount (thousands of dollars)					Per capita (dollars)			
		Total revenue receipts	Current expenses ¹	Interest	Outlays	Net debt	Total revenue receipts	Current expenses ¹	Interest	Net debt
80	Somerville, Mass.	3,807	2,760	239	581	1,579	38.77	28.11	2.44	16.08
81	El Paso, Tex.	3,884	2,193	414	1,000	5,832	40.03	22.59	4.27	60.10
82	San Diego, Calif.	8,652	3,855	620	4,392	13,397	89.71	39.98	6.43	138.90
83	Fort Wayne, Ind.	5,228	3,232	185	2,196	3,789	54.63	33.77	1.93	39.60
84	Jacksonville, Fla.	4,986	3,474	527	2,426	8,578	52.50	36.58	5.55	90.32
85	Lawrence, Mass.	4,771	3,763	280	1,014	4,839	50.95	40.18	2.99	51.68
86	Schenectady, N. Y.	5,198	3,720	341	1,496	7,535	56.12	40.15	3.69	81.35
87	Evansville, Ind.	3,556	2,173	170	1,551	3,756	38.62	23.59	1.85	40.79
88	Knoxville, Tenn.	2,634	2,465	551	435	11,587	28.84	26.99	6.03	126.86
89	Savannah, Ga.	2,186	1,752	182	207	3,588	23.97	19.21	1.99	39.33
90	Allentown, Pa.	2,340	1,738	163	584	3,516	26.07	19.37	1.82	39.18
91	Bayonne, N. J.	4,779	3,658	558	764	9,545	55.20	42.25	6.45	110.24
92	Wichita, Kans.	3,563	2,122	393	1,599	4,670	41.29	24.59	4.56	54.12
93	Harrisburg, Pa.	2,969	2,213	250	767	5,242	36.09	26.89	3.04	63.71
94	Manchester, N. H.	3,011	2,311	282	458	5,433	36.61	28.11	3.43	66.06
95	Long Beach, Calif.	6,638	3,698	301	7,801	10,302	81.79	45.57	3.71	126.93
96	Peoria, Ill.	2,564	2,032	110	1,456	1,010	31.80	25.21	1.36	12.53
97	Tampa, Fla.	2,271	1,633	315	2,139	4,944	28.23	19.06	3.92	61.44
98	South Bend, Ind.	5,108	2,465	242	3,091	4,893	65.10	31.41	3.08	62.35
99	St. Joseph, Mo.	3,322	1,826	116	899	3,003	42.46	23.34	1.48	38.38
100	Wilkes-Barre, Pa.	2,757	1,988	140	1,281	3,021	35.82	25.83	1.82	39.26
101	Sioux City, Iowa	3,868	2,213	162	1,693	3,350	51.49	29.46	1.66	44.61
102	Rockford, Ill.	3,095	2,035	201	1,347	1,828	40.82	27.37	2.70	24.59
103	Portland, Me.	3,810	2,789	440	1,229	9,015	51.32	37.57	5.93	121.45
104	Gary, Ind.	3,106	2,273	111	1,139	2,467	42.57	31.22	1.82	33.81
105	Hamtramck, Mich.	2,503	1,836	215	1,357	3,987	34.43	25.25	2.95	54.84
106	Little Rock, Ark.	1,897	1,418	169	1,812	2,622	26.14	19.54	2.33	36.14
107	Troy, N. Y.	3,419	2,579	291	1,067	5,596	47.36	35.73	4.03	77.52
108	Charleston, S. C.	3,236	2,254	467	1,990	8,872	44.82	31.22	6.47	122.90
109	Sacramento, Calif.	5,102	3,238	525	2,606	11,156	71.75	45.55	7.38	156.89
110	Binghamton, N. Y.	3,431	2,691	150	1,794	5,090	48.29	37.86	2.12	71.64
111	Johnstown, Pa.	2,635	1,767	249	1,471	6,149	37.26	24.98	3.52	86.95
112	East St. Louis, Ill.	1,973	1,853	195	304	2,382	27.96	19.16	2.77	33.75
113	Saginaw, Mich.	3,112	2,103	249	1,227	3,171	44.24	29.91	3.54	45.07
114	Terre Haute, Ind.	2,802	1,880	121	1,005	2,490	39.89	26.76	1.72	35.44
115	Pawtucket, R. I.	2,805	1,936	363	1,126	6,627	40.69	28.09	5.26	96.13
116	Hoboken, N. J.	4,774	3,365	757	86	8,421	70.04	49.36	11.11	123.53
117	Passaic, N. J.	2,990	2,455	325	1,273	4,885	43.94	36.08	4.77	71.79
118	Springfield, Ohio	2,080	1,367	219	607	3,113	30.91	20.32	3.26	46.26
119	Lansing, Mich.	5,104	3,242	330	3,196	5,909	76.55	48.63	4.94	88.61
120	Chester, Pa.	1,549	1,058	182	847	2,990	23.26	15.89	2.74	44.90
121	Racine, Wis.	2,537	1,800	190	479	3,813	38.40	27.26	2.87	57.73
122	Chattanooga, Tenn.	1,839	1,351	341	836	6,720	27.98	20.56	5.19	102.25
123	Brockton, Mass.	3,538	2,502	250	475	4,018	54.03	38.20	3.82	61.36
124	Altoona, Pa.	2,081	1,490	157	1,069	3,011	31.86	22.81	2.41	46.10
125	New Britain, Conn.	2,689	1,850	211	560	4,350	41.20	28.35	3.23	66.66
126	Highland Park, Mich.	4,035	2,728	335	1,277	5,316	61.84	41.81	5.13	81.46
127	Mobile, Ala.	1,556	1,273	194	483	3,711	24.12	19.73	3.01	57.53
128	Berkeley, Calif.	2,992	2,153	179	409	3,326	46.90	33.75	2.81	52.13
129	Springfield, Ill.	2,830	1,867	127	704	1,432	45.68	30.13	2.04	23.11
130	Bethlehem, Pa.	2,160	1,238	312	1,201	6,755	35.28	20.22	5.09	110.33
131	Huntington, W. Va.	2,568	1,428	110	1,322	2,229	42.24	23.49	1.80	36.65
132	Holyoke, Mass.	4,648	3,438	212	1,457	4,184	77.06	57.00	3.51	69.37
133	Lincoln, Nebr.	3,068	1,913	221	1,325	2,472	51.58	32.17	3.71	41.55
134	Winston-Salem, N. C.	2,122	1,266	484	2,573	6,088	35.83	21.37	8.16	102.76
135	Cicero, Ill.	2,152	1,389	142	940	1,114	36.41	23.50	2.40	18.85
136	Quincy, Mass.	3,012	2,338	270	1,470	3,141	51.65	40.09	4.63	53.86
137	East Orange, N. J.	3,060	2,174	284	663	4,263	52.50	37.30	4.88	73.14
138	Portsmouth, Va.	1,540	1,126	474	818	7,774	26.47	19.35	8.14	133.61
139	Covington, Ky.	1,665	1,183	149	140	2,825	28.96	20.36	2.57	48.60

¹ Current expenses of Government departments and public-service enterprises exclusive of interest.

No. 223.—REVENUE RECEIPTS, GOVERNMENTAL-COST PAYMENTS AND NET DEBT OF CITIES HAVING 30,000 TO 100,000 INHABITANTS, 1924—Continued

City number in order of size	City	Amount (thousands of dollars)					Per capita (dollars)			
		Total revenue receipts	Current expenses	Interest	Outlays	Net debt	Total revenue receipts	Current expenses	Interest	Net debt
140	Macon, Ga.	1,743	1,288	101	664	2,735	30.43	22.49	1.76	47.75
141	Roanoke, Va.	1,761	1,306	195	820	5,802	30.97	22.97	3.42	102.05
142	Jackson, Mich.	1,981	1,399	182	1,039	3,375	35.23	24.87	3.25	60.02
143	Shreveport, La.	2,879	1,537	328	2,097	6,376	51.21	27.33	5.84	113.41
144	Wheeling, W. Va.	2,365	1,525	237	1,651	4,152	42.08	27.13	4.22	73.87
145	Niagara Falls, N. Y.	3,612	2,066	456	2,124	9,296	64.53	36.91	8.14	166.09
146	Lancaster, Pa.	1,383	1,169	86	525	2,256	24.75	20.91	1.54	40.36
147	Fresno, Calif.	3,072	2,323	153	3,711	3,024	55.00	41.60	2.75	54.15
148	Augusta, Ga.	2,262	1,649	170	587	2,900	41.31	30.10	3.11	52.96
149	Pasadena, Calif.	6,186	3,958	274	5,542	8,599	114.13	73.04	5.05	158.67
150	Lakewood, Ohio.	3,023	1,779	488	1,196	7,223	55.95	32.93	9.03	133.67
151	Topeka, Kans.	2,428	1,553	147	726	1,533	45.07	28.81	2.73	28.45
152	Davenport, Iowa.	2,888	1,605	128	1,470	2,931	53.94	29.97	2.40	54.75
153	Atlantic City, N. J.	5,619	4,312	720	3,279	13,656	106.37	81.64	13.63	258.54
154	Kalamazoo, Mich.	2,530	1,579	176	1,114	2,429	48.03	29.97	3.34	46.10
155	Wichita Falls, Tex.	1,586	696	470	1,194	7,592	(2)	(2)	(2)	(2)
156	Newton, Mass.	3,832	2,926	289	635	3,037	73.68	56.25	5.56	58.40
157	Malden, Mass.	2,443	1,714	203	840	2,380	47.53	33.34	3.96	46.31
158	Charlotte, N. C.	2,292	1,291	295	1,538	5,089	44.66	25.15	5.75	99.19
159	Cedar Rapids, Iowa.	2,230	1,307	152	766	2,966	44.16	25.90	3.01	58.74
160	Haverhill, Mass.	2,420	2,046	84	471	1,102	48.50	41.02	1.67	22.09
161	Oak Park, Ill.	2,641	1,651	175	805	2,039	53.54	33.47	3.56	41.35
162	New Castle, Pa.	1,478	1,057	113	392	2,223	30.20	21.59	2.31	45.41
163	Kenosha, Wis.	2,371	1,552	116	1,294	2,473	48.49	31.74	2.38	50.59
164	York, Pa.	1,267	937	63	197	1,091	25.96	19.20	1.29	22.36
165	Decatur, Ill.	2,086	1,171	127	236	1,378	42.78	24.03	2.59	28.25
166	Woonsocket, R. I.	1,778	1,291	391	334	5,269	36.48	26.48	8.02	108.08
167	McKeesport, Pa.	1,764	1,373	132	575	1,930	36.25	28.21	2.71	39.66
168	Bay City, Mich.	2,534	1,653	280	869	4,408	52.21	34.67	5.77	90.81
169	Hammond, Ind.	4,201	1,531	142	2,502	2,272	86.62	31.57	2.92	46.84
170	Mount Vernon, N. Y.	3,051	2,438	373	1,011	7,984	63.31	50.57	7.74	165.64
171	Elmira, N. Y.	2,064	1,645	167	388	3,741	43.13	34.37	3.49	78.18
172	Beaumont, Tex.	1,524	1,020	239	1,473	3,802	31.90	21.35	4.99	79.57
173	Galveston, Tex.	2,141	1,263	242	777	5,673	45.31	26.72	6.13	120.05
174	Chelsea, Mass.	2,164	1,938	231	277	2,243	46.37	39.41	4.94	48.06
175	Charleston, W. Va.	2,192	1,108	160	726	2,457	47.19	23.85	3.45	52.90
176	Medford, Mass.	2,212	1,505	172	572	2,341	47.68	32.43	3.71	50.45
177	Perth Amboy, N. J.	2,066	1,433	325	1,046	4,897	44.76	31.04	7.05	106.12
178	Pittsfield, Mass.	2,045	1,357	131	555	2,624	44.31	29.41	2.84	56.87
179	Stockton, Calif.	2,509	1,615	184	892	3,866	54.42	35.03	3.99	83.87
180	Lima, Ohio.	1,681	971	489	1,834	5,519	36.76	21.24	10.68	120.67
181	Montgomery, Ala.	1,310	1,000	261	446	3,751	28.69	21.91	5.71	82.15
182	Madison, Wis.	2,975	1,845	234	1,209	3,183	65.82	40.82	5.19	70.42
183	Greensboro, N. C.	1,273	890	130	2,528	4,613	28.55	19.96	2.91	103.44
184	Lexington, Ky.	1,418	1,093	118	516	1,819	32.02	24.69	2.66	41.07
185	East Chicago, Ind.	2,057	1,134	72	1,132	1,978	46.92	25.87	1.65	45.14
186	Pueblo, Colo.	2,120	1,439	265	902	3,222	48.56	32.96	6.07	73.82
187	Pontiac, Mich.	2,359	1,344	249	507	4,512	55.02	30.95	5.73	103.91
188	Fitchburg, Mass.	2,079	1,674	140	505	2,438	48.12	38.75	3.24	56.43
189	New Rochelle, N. Y.	3,161	2,635	219	514	4,137	73.74	61.48	5.11	96.52
190	Salem, Mass.	2,249	1,672	118	500	2,329	52.58	39.09	2.77	54.44
191	Evanston, Ill.	2,472	1,822	142	2,158	2,382	57.93	42.70	3.33	55.82
192	San Jose, Calif.	2,128	1,311	80	1,636	2,709	61.77	30.80	1.89	63.66
193	Butte, Mont.	1,466	860	162	48	1,758	26.97	20.25	3.81	41.38
194	West Hoboken, N. J.	1,289	1,090	132	343	1,089	30.51	25.79	3.13	25.77
195	Williamsport, Pa.	1,241	906	60	166	1,104	29.39	21.46	1.43	26.15
196	Brookline, Mass.	2,985	2,401	154	599	1,685	71.10	57.19	3.68	40.15
197	Jamestown, N. Y.	2,345	1,603	176	1,045	3,533	55.90	38.20	4.18	84.19
198	Hamilton, Ohio.	2,828	1,497	282	507	3,868	67.48	35.72	6.73	92.30
199	Muskegon, Mich.	2,142	1,324	182	1,209	2,883	51.12	31.60	4.34	68.80

^a Per capita not computed.

No. 223.—REVENUE RECEIPTS, GOVERNMENTAL-COST PAYMENTS AND NET DEBT OF CITIES HAVING 30,000 TO 100,000 INHABITANTS, 1924—Continued

City number in order of size	City	Amount (thousands of dollars)					Per capita (dollars)			
		Total revenue receipts	Current expenses	Interest	Outlays	Net debt	Total revenue receipts	Current expenses	Interest	Net debt
200	Waco, Tex.	1,598	1,177	176	149	2,657	38.18	28.13	4.21	63.49
201	Everett, Mass.	2,019	1,572	193	273	1,794	48.32	37.61	4.61	42.92
202	Springfield, Mo.	956	846	53	192	615	23.05	20.41	1.27	14.83
203	Muncie, Ind.	1,455	926	74	331	1,249	35.14	22.38	1.78	30.18
204	Lorain, Ohio.	2,081	1,211	322	453	4,307	50.27	29.26	7.79	104.04
205	Chicopee, Mass.	2,236	1,493	93	677	1,788	54.57	36.45	2.26	43.63
206	Dubuque, Iowa.	1,746	1,028	145	1,210	2,604	43.07	25.36	3.58	64.23
207	Battle Creek, Mich.	1,659	1,130	71	239	716	41.09	27.99	1.77	17.73
208	Columbia, S. C.	1,341	949	183	311	2,375	33.28	23.55	4.55	58.91
209	Joliet, Ill.	1,725	1,184	130	1,021	1,500	42.92	29.47	3.23	37.33
210	Superior, Wis.	1,743	1,289	96	412	2,199	43.93	32.49	2.42	55.43
211	Stamford, Conn.	1,998	1,495	164	204	2,392	50.38	37.69	4.14	60.31
212	Aurora, Ill.	1,430	991	68	1,383	1,224	36.06	25.00	1.71	30.88
213	Taunton, Mass.	2,057	1,533	160	659	2,316	52.85	39.37	4.12	59.50
214	Council Bluffs, Iowa.	1,687	1,052	89	903	2,067	43.40	27.05	2.30	53.15
215	Rock Island, Ill.	1,240	723	81	342	457	32.19	18.78	2.09	11.88
216	Portsmouth, Ohio.	1,344	846	189	897	3,177	35.02	22.05	4.92	82.80
217	Quincy, Ill.	1,427	927	45	377	1,197	38.06	24.73	1.21	5.26
218	Austin, Tex.	1,783	1,160	165	572	3,122	47.93	31.16	4.44	83.91
219	New Brunswick, N. J.	1,785	1,383	198	364	2,456	48.20	37.32	5.35	66.31
220	Waterloo, Iowa.	2,053	1,054	150	852	2,738	56.03	28.78	4.08	74.73
221	Easton, Pa.	1,182	921	75	645	2,790	32.60	25.39	2.08	76.93
222	Ogden, Utah.	1,640	966	250	464	3,285	45.41	26.74	6.93	90.92
223	Danville, Ill.	1,449	637	70	924	1,151	40.24	17.69	1.93	31.97
224	Wilmington, N. C.	1,034	811	176	135	3,057	28.73	22.54	4.89	84.91
225	Auburn, N. Y.	1,279	1,093	60	302	939	35.71	30.52	1.67	26.23
226	Kokomo, Ind.	1,288	601	36	614	650	36.06	16.84	1.00	18.19
227	Newport News, Va.	1,049	734	167	676	2,496	29.46	20.63	4.69	70.14
228	Poughkeepsie, N. Y.	1,591	1,154	138	672	2,617	44.75	32.44	3.89	73.62
229	Hazleton, Pa.	967	726	83	137	1,729	27.29	20.49	2.35	48.80
230	Orange, N. J.	1,455	1,145	151	616	1,554	41.58	32.71	4.32	44.38
231	Amsterdam, N. Y.	1,394	1,017	53	537	2,242	39.88	29.10	1.52	64.11
232	Petersburg, Va.	970	757	156	316	2,944	28.00	21.87	4.48	84.98
233	Norristown, Pa.	715	532	56	199	1,031	20.79	15.48	1.63	29.98
234	Waltham, Mass.	1,610	1,219	101	355	1,424	47.01	35.57	2.95	41.56
235	Lewiston, Me.	839	650	59	383	1,472	24.75	19.18	1.74	43.44
236	Green Bay, Wis.	1,467	1,048	146	626	2,769	43.55	31.10	4.32	82.17
237	Columbus, Ga.	1,212	853	68	386	2,299	36.00	25.32	2.03	68.26
238	Oshkosh, Wis.	1,644	1,341	48	274	1,538	49.52	40.37	1.45	46.32
239	Sheboygan, Wis.	1,625	1,039	66	462	1,088	49.14	31.42	2.00	32.90
240	Moline, Ill.	1,327	827	75	614	456	40.32	25.16	2.27	13.87
241	Watertown, N. Y.	487	1,130	89	648	3,083	15.02	34.83	2.75	95.07
242	Muskogee, Okla.	1,556	1,003	232	255	2,520	49.15	31.68	7.34	79.62
243	La Crosse, Wis.	1,504	945	111	685	1,478	49.42	31.07	3.66	48.58
244	Newburgh, N. Y.	1,198	941	77	163	1,109	39.40	30.95	2.52	36.49
245	Lynchburg, Va.	1,417	963	155	245	2,879	46.70	31.75	5.11	94.90
246	Colorado Springs, Colo.	1,798	1,189	160	943	3,284	59.74	39.51	5.30	109.09
247	Newport, R. I.	1,282	1,040	114	296	1,730	45.57	36.98	4.04	61.49
248	Pensacola, Fla.	711	508	158	28	2,554	27.04	19.30	6.02	97.16

Source: Bureau of the Census, Department of Commerce.

MONEY AND BANKING

No. 224.—COINAGE OF THE UNITED STATES MINTS: 1793 TO 1925

[All figures in thousands of dollars; that is, 000 omitted]

Period or calendar year	Total	Gold	Silver	Minor	Calendar year	Total	Gold	Silver	Minor
1793-1799	1,963	697	1,216	50	1895	66,197	59,616	5,698	882
1800-1809	6,387	3,067	3,155	165	1896	70,976	47,053	23,090	833
1810-1819	8,620	2,349	6,108	163	1897	96,042	76,028	18,487	1,526
1820-1829	17,545	2,579	14,787	178	1898	102,145	77,986	23,034	1,125
1830-1839	46,192	17,745	28,112	335	1899	139,243	111,344	26,062	1,837
1840-1849	81,494	58,909	22,224	361	1900	137,649	99,273	36,345	2,031
1850-1859	401,289	352,915	47,239	1,136	1901	134,694	101,735	30,838	2,120
1860-1869	312,928	290,786	13,638	8,504	1902	79,661	47,185	30,028	2,448
1870	24,927	23,199	1,378	350	1903	65,810	43,684	19,874	2,231
1871	24,237	21,033	3,104	100	1904	250,782	233,402	15,696	1,634
1872	24,687	21,813	2,604	369	1905	58,269	49,638	6,332	2,299
1873	61,427	57,023	4,025	379	1906	92,335	78,793	10,651	2,891
1874	42,449	35,255	6,852	342	1907	148,128	131,907	13,178	3,042
1875	48,547	32,952	15,348	247	1908	145,499	131,639	12,392	1,469
1876	71,294	46,579	24,503	211	1909	98,621	88,777	8,088	1,756
1877	72,401	44,000	28,393	9	1910	111,505	104,724	3,744	3,037
1878	78,363	49,786	28,519	58	1911	65,791	56,177	6,457	3,137
1879	66,815	39,080	27,570	165	1912	27,417	17,499	7,341	2,577
1880	90,111	62,308	27,412	391	1913	33,285	25,433	3,184	4,667
1881	125,219	96,851	27,940	428	1914	61,750	53,458	6,084	2,208
1882	94,821	65,888	27,973	960	1915	30,145	23,968	4,114	2,093
1883	60,094	29,242	29,247	1,605	1916	33,743	18,525	8,881	6,338
1884	53,323	23,992	28,535	796	1917	33,540	10	29,412	6,118
1885	56,927	27,773	28,962	192	1918	31,446	-----	25,473	5,973
1886	61,375	28,946	32,087	343	1919	20,778	-----	11,068	9,709
1887	60,379	23,972	35,191	1,216	1920	50,214	16,990	25,057	8,167
1888	65,319	31,381	33,026	912	1921	100,783	10,570	89,058	1,155
1889	58,194	21,414	35,497	1,283	1922	165,077	80,680	84,325	72
1890	61,055	20,467	39,203	1,385	1923	114,575	45,365	66,238	2,927
1891	58,053	29,222	27,519	1,312	1924	229,947	206,010	21,627	2,310
1892	48,390	34,787	12,641	961	1925	216,457	192,380	19,874	4,203
1893	66,934	56,997	8,802	1,135	Total	5,455,445	3,962,403	1,373,687	119,355
1894	89,185	79,546	9,200	438					

Source: Annual Reports of the Director of the Mint, Treasury Department.

No. 225.—GOLD AND SILVER COINED BY THE MINTS OF THE PRINCIPAL COUNTRIES: 1885 TO 1923

[Amounts consumed in thousands of fine ounces, values in thousands of dollars]

Calendar year	Gold		Silver		Calendar year	Gold		Silver	
	Amount consumed	Value	Amount consumed	Coining value ¹		Amount consumed	Value	Amount consumed	Coining value
1885	4,632	95,758	98,044	126,765	1905	11,898	245,954	134,062	173,333
1886	4,578	94,642	96,567	124,854	1906	17,721	366,327	120,340	155,590
1887	6,047	124,962	126,389	163,411	1907	19,921	411,804	171,561	221,817
1888	6,522	134,820	104,354	134,922	1908	15,820	327,206	151,353	195,688
1889	8,171	168,902	107,788	139,363	1909	15,153	313,243	87,729	113,427
1890	7,220	149,245	117,789	152,293	1910	22,613	454,952	78,803	101,887
1891	5,782	119,534	106,962	138,294	1911	18,062	372,144	117,238	151,580
1892	8,343	172,473	120,283	155,517	1912	17,447	360,671	161,763	209,149
1893	11,243	232,421	106,698	137,953	1913	15,495	320,306	155,497	201,047
1894	11,026	227,921	87,473	113,096	1914	12,025	248,585	192,501	248,890
1895	11,179	231,087	98,129	126,874	1915	10,833	223,928	225,117	291,059
1896	9,477	195,900	123,394	159,540	1916	5,152	106,499	292,149	377,727
1897	21,175	437,723	129,775	167,790	1917	6,229	128,772	286,597	370,549
1898	19,131	395,478	115,461	149,283	1918	7,471	154,431	238,693	308,616
1899	22,548	466,111	128,566	166,227	1919	4,380	90,535	298,301	385,681
1900	17,170	354,936	143,363	185,358	1920	2,830	58,507	220,319	284,856
1901	12,002	248,094	107,440	138,912	1921	2,102	43,459	155,168	200,622
1902	10,662	220,405	149,827	193,715	1922	5,965	123,308	227,210	293,767
1903	11,634	240,500	161,160	208,368	1923	3,810	78,750	232,999	301,251
1904	22,031	455,427	136,518	176,509					

¹ Number (in thousands) of United States standard silver dollars that could be coined from the quantity stated; not market value of the silver.

Source: Annual Reports of the Director of the Mint, Treasury Department.

No. 226.—MONEY: STOCK OF, IN PRINCIPAL COUNTRIES OF THE WORLD, DECEMBER 31, 1923 AND 1924

[NOTE.—The following compilations have been made from such data as are available, avowedly incomplete. The amount of gold and silver in circulation in many countries is not obtainable, and in some countries that held by private banks can not be given. For the United States the figures given cover all domestic gold and silver coin but only such bullion and foreign coin as owned by the Government and Federal reserve banks. All foreign coin which comes into possession of the Government is converted to bullion. Figures given represent each country's stock at the end of the year, except when otherwise indicated. Blanks indicate no figures available rather than no stock. In Honduras, China, French Indo-China, Persia, and Abyssinia the monetary standard is silver; in Czechoslovakia, the monetary standard is not established; in all other countries it is gold. Gold held abroad as follows, not included in figures (presumably reported by the country having actual possession): 1923—Canada, \$13,045,889; Brazil, \$737,370; Colombia, \$5,242,914; Japan, \$221,832,500; Straits Settlements, \$3,763,686; Egypt, \$16,507,358; Philippine Islands, \$51,113,171; Czechoslovakia, \$52,206,500; Estonia, \$4,528,864; Bank of France, \$359,813,953; Germany, \$5,100,000; Lithuania, \$1,556,665; Kenya Colony, \$205,045 (silver); Greece, \$4,825,000; 1924—Canada, \$12,640,714; Brazil, \$2,433,250; Peru, \$3,158,490; Czechoslovakia, \$52,716,520 (including silver); Estonia, \$142,708,487; France, \$359,813,953; Germany, \$49,334,078; Latvia, \$1,529,139; Lithuania, \$2,963,802; Rumania, \$82,630,958; Spain, \$6,370,970; Switzerland, \$1,322,986; Japan, \$156,529,000; Philippine Islands, \$52,528,097; Straits Settlements, \$3,763,686]

[Amounts stated in United States money except paper stock, which is in monetary unit of issuing country. Silver coin converted to dollars at par of exchange]

Country	Monetary unit		Gold stock		Silver stock		Unclassified metallic stock		Paper circulation in monetary unit of issuing country		Per capita stock, 1924	
	Name	Equivalent at par	1923	1924	1923	1924	1923	1924	1923	1924	Gold	Silver
Total for countries specified		Dollars	1,000 dollars 9,138,399	1,000 dollars 9,669,359	1,000 dollars 2,749,639	1,000 dollars 2,668,317	1,000 dollars 984,503	1,000 dollars 779,910	Thousands	Thousands	Dolls. 5.46	Dolls. 1.51
North America:												
United States	Dollar	1.00	4,247,201	4,547,407	809,028	818,609			5,342,770	5,320,946	41.00	7.32
Canada	do	1.00	227,292	192,504	27,964	27,964			428,920	426,985	21.47	3.19
Mexico	Peso	.4985					² 236,503	² 236,503				
British Honduras	Dollar	1.00	90	190	190	190			318	1318	12.00	14.22
Costa Rica	Colon	.25	334	684	417	247			19,132	20,554	1.41	.51
Cuba	Peso	1.00	37,105	137,105	16,368	16,368			³ 331,821	¹ 331,821	12.80	5.65
Dominican Republic	Dollar	1.00	114	114	247	247			1,276	1,276	1.13	1.28
Guatemala	Quetzal	1.00	16,018	208	2,987	32			⁴ 850,537	25,339	.10	.02
Haiti	Gourde	.20	300	1300					⁶ 9,600	11,775	1.18	
Honduras	Peso	(⁷)		30		420			⁸ 1,250	.05		.63
Newfoundland	Dollar	1.00	1,000	1,000	2,300	2,300			⁹ 2,000	2,000	3.77	8.68
Nicaragua	Cordoba	1.00			315	315			⁷ 7,388	3,268		.49
Panama	Balboa	1.00	440	1440	325	1325					1.01	1.75
Salvador	Colon	.50	3,337	3,369					10,166	12,048	2.21	
Virgin Islands	Dollar	.965	90	86	59	75			¹⁰ 2,500	¹⁰ 2,500	3.44	3.00
British West Indies—												
Barbados	do	1.0138			¹¹ 53	¹¹ 951			1121	1122		116.10
Jamaica	Pound	4.8665				937			243	223		1.03
Trinidad	Dollar	1.0138			644	654			2,167	¹² 2,602		1.67
Dutch West Indies	Guilder	.402	101	109	179	242			1,198	1,480	.66	1.46
French West Indies—												
Guadeloupe	Franc	.193	324	1324	94	194			42,806	35,000	1.41	1.41
Martinique	do	.193					¹ 714	⁹ 700	¹ 20,400	⁹ 20,000		

South America:

Argentina	Peso	.9648	472,161	453,175				1,362,564	1,319,798	52.10	
Bolivia	Boliviano	.3893	8,225	8,225	17	17		41,944	41,944	2.85	.01
Brazil	Milreis	.5462	51,684	54,498				2,704,140	3,007,874	1.79	
Chile	Peso	.365	41,873	34,108	¹³ 331	2,957		271,252	¹ 271,252	8.94	.77
Colombia	do.	.9733	4,301	¹⁴ 7,617	12,732	¹⁴ 9,519		23,752	¹⁴ 29,121	1.21	1.51
Ecuador	Sucre	.4867	6,339	¹ 6,339	2,006	¹ 2,006		16,119	¹ 16,119	¹³ 1.17	¹ 1.00
Guiana											
British	Pound	4.8665			676	¹⁵ 31		2,000	1,633		.10
Dutch	Guilder	.402	81	79	378	333		2,340	2,400	.73	3.08
French	Franc	.193					¹ 656	⁹ 600	⁹ 9,000		
Paraguay	Peso	.9648	¹⁶ 3,181	¹⁶ 3,181				220,461	¹⁷ 262,707	¹⁶ 3.18	
Peru	Pound	4.8665	¹² 22,873	¹⁸ 20,337	¹⁴ 4,725			5,713	¹⁸ 5,838	2.79	
Uruguay	Peso	1.0342	57,380	57,002	3,463	2,950		68,970	68,500	37.28	1.93
Venezuela	Bolivar	.193	⁹ 15,440	⁹ 15,000	⁹ 9,071	⁹ 9,000		⁹ 39,000	⁹ 40,000	6.22	3.73

Europe:

Austria	Schilling ¹⁹	.1407	1,430	²⁰ 1,558	176	²⁰ 84		¹⁹ 7,175,755	838,777	²⁰ 2.4	²⁰ .01
Belgium ²⁰	Franc	.193	52,204	52,543	14,494	²¹ 14,289		7,537,191	7,674,216	7.08	1.91
Bulgaria	Lev	.193	²² 7,635	7,652	²² 3,266	3,281		²² 4,156,205	4,400,000	1.57	.67
Czechoslovakia	Krone	.2026					157,121	9,578,903	8,810,400		
Danzig	Gulden	.195	²³ 5		²³ 1,947	1,947	160,115	²⁴ 14,239	31,912		4.87
Denmark	Krone	.268	56,171	56,145	1,706	5,569		472,625	478,256	17.07	1.69
Estonia	Kroon ²⁵	.268	2,326	1,390		16		²⁵ 3,978,344	35,627	1.25	.01
Finland	Mark	.193	8,331	8,379	202	193		1,352,352	1,249,946	2.46	.06
France ²⁶	Franc	.193	709,479	710,394	57,229	59,008		37,905,434	40,503,965	18.12	1.50
Germany	Reichsmark	.2382	119,300	145,692	²⁷ 17,111	62,483		²⁸ 496,507,425	6,356,743	2.43	1.04
Gibraltar	Pound	4.8665						750			
Great Britain ²⁹	do.	4.8665	³⁰ 759,174	760,874	³⁰ 301,723	302,368	²⁰ 120,000	³⁰ 425,075	481,517	16.10	6.40
Greece ²⁰	Drachma	.193	6,938	7,720	268			4,681,200	4,866,000	1.30	
Hungary	Krone	.2026	4,614	5,000	121			931,337,335	4,513,989,561	.63	
Iceland	do.	.268	603	603	4			6,549	8,988	6.28	
Irish Free State ²⁰	Pound	4.8665	51,037		8,472			17,005			
Italy	Lira	.193	99,567	83,608	94,771	116,831		21,208,971	20,514,200	2.15	3.01
Latvia	Lat	.193	3,667	3,026				23,000	5,930	1.63	
Lithuania	Litas	.10	88	114	21	610		60,074	92,982	.02	.13
Malta	Pound	4.8665				²¹ 219		700	750		1.18
Netherlands	Guilder	.402	233,876	202,854	43,326	49,282		1,108,035	970,025	29.07	7.06
Norway	Krone	.268	39,472	39,456	6,673	3,511		395,800	391,300	14.99	1.33
Poland	Zloty	.193	12,622	19,956	4,986	5,368		³¹ 125,371,955	675,800	.72	.19
Portugal	Escudo	1.0805	10,483	10,483	19,012	4,941		1,297,248	1,762,625	1.73	.82
Rumania	Leu	.193	²⁰ 26,207	26,020	²⁰ 1,011	²¹ 2,651		17,728,586	19,356,438	1.62	.16
Russia	Chervonetz ³³	5.1455	45,043	73,047	571	³² 34,504		³³ 168,500,200	62,406	.56	.26
Spain	Peseta	.193	472,551	489,164	125,202	125,691		4,352,663	4,546,658	22.92	5.89
Sweden	Krona	.268	73,166	63,741	²¹ 3,530	1,098		576,390	537,293	10.64	.18
Switzerland	Franc	.193	142,269	148,385	43,182	33,838		982,769	913,912	38.18	8.71
Turkey	Piaster	.044		³⁴ 345,526		³⁴ 73,548	² 254,997	16,142,000	³⁴ 158,749	³⁴ 23.75	³⁴ 5.06
Yugoslavia ²⁰	Dinar	.193	13,286	13,965	3,334	3,369	610	5,784,930	6,001,504	1.16	.28

(For footnotes see p. 235)

No. 226.—MONEY: STOCKS OF, IN PRINCIPAL COUNTRIES OF THE WORLD, DECEMBER 31, 1923 AND 1924—Continued

Country	Monetary unit		Gold stock		Silver stock		Unclassified metallic stock		Paper circulation in monetary unit of issuing country		Per capita stock, 1924	
	Name	Equivalent at par	1923	1924	1923	1924	1923	1924	1923	1924	Gold	Silver
Asia:		<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dolls.</i>	<i>Dolls.</i>
British North Borneo.....	Dollar	0.5678							2,292	1,889		
Ceylon.....	Rupee	.3244	14	14	9,247	10,687			42,707	47,994		2.37
China ³⁶	Dollar	(?)	8,250		118,730	135,957			220,242	100,949		.32
Cyprus Island.....	Pound	4.8665	292	292	710	711			410	525	0.92	2.24
Federated Malay States.....	Dollar	.5678			9	67			3,968	4,174		.05
India, British.....	Rupee	.4867	114,891	108,609	429,217	399,231			1,834,114	1,792,087	.34	1.25
Indo-China, French.....	Piaster	(?)			17,937	16,495			91,369	65,872		.87
Japan (including Taiwan) ³⁶	Yen	.4985	602,188	585,738	37 172,625		25,000	15,000	1,893,936	1,745,357	7.45	
Netherlands East Indies.....	Guilder	.402	62,869	53,667	168,919	168,272			302,057	319,934	1.14	3.56
Palestine.....	Pound	4.9431	140		172	494			11,000	1,250		.71
Persia.....	Krau	(?)			38 18,654	38 18,654			38 51,296	38 51,296	38 1.95	
Philippine Islands.....	Peso	.50	3,931	3,406	18,907	19,007			39 103,477	39 157,193	.31	1.73
Sarawak.....	Dollar	.5678			95				157	156		
Siam.....	Tical	.3709			46,935	44,710			105,998	114,387		4.78
Straits Settlements.....	Dollar	.5678	1,624	1,682	11,487	11,503			99,096	104,916	1.80	12.30
Syria.....	Pound	3.860					13,703	13,857	9,776	7,930		
Africa:												
Abyssinia.....	Thalari	(?)			1335	9340			215	9225		.04
Algeria.....	Franc	.193					15,053	18,197	1,014,527	1,099,684		
Belgian Congo.....	do	.193			40 3,883				40 30,868	17 109,950		
Egypt.....	Pound	4.9431	396	3016,508	36,222			301,747	36,468	42,000	1.22	
Eritrea.....	Lira	.193				1,692						3.76
Gambia.....	Pound	4.8665							109	119		
Gold Coast.....	do	4.8665							1,093	1,309		
Kenya Colony and Uganda.....	Shilling	.2433			41 1,178	9,422			41 25,033	1,194		3.73
Madagascar.....	Franc	.193			3,474	13,703			111,000	261,000		4.05
Morocco, French.....	do	.193					9,553	8,531	239,926	280,100		
Nigeria.....	Pound	4.8665			9,323	6,621			75	294		.36
Nyasaland.....	do	4.8665	521	395	870	422					.34	.36
Portuguese East Africa.....	Escudo	1.0805	410	1410	49	149			88,224	188,224	.18	1.02
Portuguese West Africa.....	do	1.0805							11,300	11,300		
Reunion Island.....	Franc	.193					1,930	91,900	32,600	93,000		

Rhodesia.....	Pound.....	4. 8665	° 950	° 830	° 90	° 90	° 122	° 10,000	° 10,000	. 44	. 05
Senegal.....	Franc.....	. 193							183, 107		
Sierra Leone.....	Pound.....	4. 8665			387	150		380	56		. 10
Somaland—											
British.....	Rupee.....	. 3244			292	292		300	300		. 85
French.....	Franc.....	. 193		33		241			6, 593	. 16	1. 17
Italian.....	Rupee.....	. 3244			¹ 1, 019	1, 863		2, 300	2, 000		1. 86
Tanganjika.....	Shilling.....	. 2433			5, 180	3, 528		12, 433	9, 259		. 49
Tunis.....	Franc.....	. 193	° 3, 074	° 3, 000	° 781	° 800		° 172, 457	° 175, 000	1. 43	. 38
Union of South Africa ⁴¹	Pound.....	4. 8665	58, 051	52, 437	23, 612	243		22, 144	11, 456	7. 57	. 03
West Africa, French.....	Franc.....	. 193					¹ 2, 972	[°] 3, 000	¹ 190, 600		
Zanzibar.....	Rupee.....	. 3244			801	945		4, 604	4, 854		4. 80
Oceania:											
Australia.....	Pound.....	4. 8665	121, 576	121, 218		107, 402	107, 928	52, 388	57, 094	21. 51	
New Zealand.....	do.....	4. 8665				38, 289	37, 581	6, 644	6, 750		
Fiji Islands.....	do.....	4. 8665	494	¹ 494	755	¹ 755		430	¹ 430	¹ 3. 01	¹ 4. 60
Society Islands.....	Franc.....	. 193						12, 842	19, 723		

¹ Last year's figures.

² October–November, 1923.

³ All notes of American origin as the Cuban Government does not issue paper money.

⁴ The monetary unit in 1923 was the silver peso which fluctuated with the price of silver.

⁵ Stock in banks.

⁶ Exclusive of \$1,200,000 United States Currency.

⁷ Fluctuates with the price of silver.

⁸ Stated in United States dollars and including \$800,000 in United States bills.

⁹ Estimated on the basis of data considered fairly reliable.

¹⁰ Stated in francs.

¹¹ Stock held by one of the three banks.

¹² Including amount held in banks.

¹³ In Banco de Chile.

¹⁴ In circulation on June 30, 1924.

¹⁵ Amount in circulation.

¹⁶ On July 31, 1924.

¹⁷ On October, 1924.

¹⁸ At the end of January, 1925.

¹⁹ The monetary unit in 1923 was the krone, United States equivalent, \$0.2026. Paper circulation in 1923 in millions of kroner.

²⁰ Stock in National Bank.

²¹ Including other coins.

²² On Jan. 14, 1924.

Source: Annual Report of the Director of the Mint, Treasury Department.

²³ Feb. 29, 1924.

²⁴ Mar. 31, 1924.

²⁵ The monetary unit in 1923 was the mark, United States equivalent, \$0.193.

²⁶ Stock and note circulation of the bank of France on Dec. 27, 1923, and Dec. 24, 1924.

²⁷ 24,434,000 fine ounces, mostly deposited abroad.

²⁸ Trillion marks.

²⁹ In 1924 figures for Great Britain include Irish Free State.

³⁰ On Dec. 26, 1923. Unclassified metallic stock is estimated holdings of Scotch banks.

³¹ Million marks.

³² On Dec. 1, 1924.

³³ The monetary unit in 1923 was the ruble, United States equivalent, \$0.5146. Paper circulation in 1923 expressed in billion ruble notes.

³⁴ On Jan. 31, 1924. Paper circulation stated in Turkish pounds (\$4.3965).

³⁵ Incomplete.

³⁶ Includes also Chosen and Kwantung in 1923.

³⁷ Bullion only.

³⁸ On Dec. 20, 1923.

³⁹ Exclusive of 1,257,891 pesos in 1923 and 2,614,688 pesos in 1924 in United States bank notes.

⁴⁰ On Nov. 30, 1923.

⁴¹ On June 30, 1923.

⁴² Stock of gold and silver in Northern Rhodesia.

⁴³ Figures for 1923 are on Dec. 26; figures for 1924 are on Dec. 27 and represent stock and note circulation of the South African reserve bank.

No. 227.—STOCK OF MONEY IN THE UNITED STATES, BY KINDS, JULY 1

[NOTE.—This table has been compiled on the basis of revised figures for June 30 of each year and therefore differs slightly from the monthly circulation statements. The stock of money in the country from 1919 to 1921, inclusive, has been revised to include gold bullion and foreign gold coin held by the Federal reserve banks. Figures for gold and silver certificates and Treasury notes of 1890 are not shown, since equivalent amounts held in trust against them are included in gold coin and bullion and silver dollars]

[All figures, except percentages, in thousands of dollars; that is, 000 omitted]

July 1—	Total	Gold coin and bullion ¹	Silver dollars	Subsidiary silver	United States notes	Fractional currency ²	Other United States currency	State bank notes	National bank notes	Percentage of gold to total money
1860	442, 102	214, 000		21, 000				207, 102		48. 41
1863	1, 010, 746	260, 000		11, 000	387, 647	20, 192	93, 230	238, 677		25. 72
1864	1, 062, 840	203, 000		10, 000	447, 300	22, 895	169, 252	179, 158	31, 235	19. 10
1865	1, 150, 197	189, 000		9, 500	431, 066	25, 006	236, 567	142, 920	146, 138	16. 01
1866	1, 058, 065	167, 000		9, 000	400, 780	27, 071	162, 739	19, 996	281, 480	15. 64
1867	1, 020, 927	186, 000		8, 000	371, 784	28, 308	123, 727	4, 484	298, 625	18. 22
1868	888, 412	160, 000		8, 000	356, 000	32, 627	28, 859	3, 164	299, 763	18. 01
1869	873, 694	173, 000		7, 000	355, 935	32, 115	3, 343	2, 559	299, 742	19. 80
1870	899, 876	189, 500		10, 000	356, 000	39, 879	2, 507	2, 223	299, 767	21. 06
1871	894, 376	163, 500		13, 000	356, 000	40, 583	1, 064	1, 968	318, 261	18. 28
1872	900, 571	148, 000		14, 000	357, 500	40, 856	849	1, 701	337, 665	16. 43
1873	903, 212	135, 000	1, 149	17, 000	356, 000	44, 799	701	1, 294	347, 267	14. 95
1874	949, 963	147, 379	1, 592	19, 500	382, 000	45, 881	620	1, 009	351, 981	15. 51
1875	925, 524	121, 135	2, 743	28, 000	375, 772	42, 129	551	787	354, 408	13. 09
1876	904, 849	130, 057	3, 997	32, 419	369, 772	34, 447	500	659	332, 998	14. 37
1877	916, 160	167, 501	4, 627	45, 838	359, 764	20, 403	456	522	317, 049	18. 28
1878	983, 845	213, 200	16, 269	65, 779	346, 681	13, 548	428	427	324, 514	21. 67
1879	1, 033, 641	245, 742	41, 276	70, 250	346, 681				329, 692	23. 77
1880	1, 185, 550	351, 841	69, 660	72, 862	346, 681				344, 505	29. 48
1881	1, 349, 592	478, 485	95, 297	74, 087	346, 681				355, 043	35. 65
1882	1, 409, 398	506, 758	122, 789	74, 429	346, 681				358, 742	35. 96
1883	1, 473, 237	542, 732	152, 048	74, 960	346, 681				356, 816	36. 84
1884	1, 487, 250	545, 501	180, 307	75, 262	346, 681				339, 500	36. 68
1885	1, 537, 927	588, 697	208, 539	74, 940	346, 681				319, 070	38. 28
1886	1, 558, 719	590, 774	237, 192	75, 061	346, 681				309, 010	37. 90
1887	1, 633, 413	654, 520	277, 446	75, 548	346, 681				279, 218	40. 07
1888	1, 691, 435	705, 819	310, 166	76, 406	346, 681				252, 862	41. 73
1889	1, 658, 672	680, 064	343, 947	76, 602	346, 681				211, 379	41. 00
1890	1, 685, 123	695, 563	380, 083	76, 825	346, 681				185, 071	41. 28
1891	1, 677, 794	646, 583	438, 754	77, 849	346, 681				167, 928	38. 54
1892	1, 752, 219	664, 275	491, 058	77, 521	346, 681				172, 684	37. 91
1893	1, 738, 808	597, 698	538, 301	77, 415	346, 681				178, 714	34. 37
1894	1, 805, 577	627, 293	548, 000	76, 250	346, 681				207, 353	34. 74
1895	1, 819, 360	636, 256	547, 777	76, 954	346, 681				211, 691	34. 97
1896	1, 799, 975	599, 598	551, 724	75, 972	346, 681				226, 001	33. 31
1897	1, 906, 770	696, 239	556, 590	75, 818	346, 681				231, 442	36. 51
1898	2, 073, 574	861, 515	561, 351	76, 128	346, 681				227, 900	41. 55
1899	2, 190, 094	963, 498	563, 697	74, 867	346, 681				241, 351	43. 99
1900	2, 339, 701	1, 034, 384	566, 131	82, 864	346, 681				309, 640	44. 21
1901	2, 483, 068	1, 124, 639	568, 133	89, 823	346, 681				353, 742	45. 23
1902	2, 563, 267	1, 192, 595	570, 135	97, 184	346, 681				356, 672	46. 51
1903	2, 684, 711	1, 248, 682	573, 643	102, 035	346, 681				413, 671	46. 55
1904	2, 803, 504	1, 327, 656	572, 870	107, 062	346, 681				449, 235	47. 39
1905	2, 883, 110	1, 357, 656	568, 229	114, 824	346, 681				495, 720	47. 07
1906	3, 069, 977	1, 475, 707	568, 252	118, 225	346, 681				561, 112	48. 06
1907	3, 115, 561	1, 466, 389	568, 250	130, 452	346, 681				603, 789	47. 09
1908	3, 378, 764	1, 618, 133	568, 260	147, 856	346, 681				698, 334	47. 81
1909	3, 406, 328	1, 642, 042	568, 277	159, 409	346, 681				689, 020	48. 29
1910	3, 419, 591	1, 636, 043	568, 278	155, 159	346, 681				713, 431	47. 84
1911	3, 555, 959	1, 753, 197	568, 279	159, 607	346, 681				728, 195	49. 30
1912	3, 648, 871	1, 818, 188	568, 278	170, 588	346, 681				745, 135	49. 83
1913	3, 720, 070	1, 870, 762	568, 273	175, 196	346, 681				759, 158	50. 28
1914	3, 738, 289	1, 890, 657	568, 272	182, 007	346, 681				750, 672	50. 58
1915	3, 989, 456	1, 985, 539	568, 272	185, 430	346, 681				819, 274	49. 77
1916	4, 482, 892	2, 449, 739	568, 270	188, 858	346, 681				744, 175	54. 65
1917	5, 407, 990	3, 019, 147	568, 270	198, 275	346, 681				715, 420	55. 83
1918	6, 741, 072	3, 075, 789	499, 516	231, 857	346, 681				724, 205	45. 63
1919	7, 095, 367	3, 113, 169	308, 146	242, 870	346, 681				179, 277	40. 93
1920	7, 909, 998	2, 709, 464	268, 857	258, 855	346, 681				719, 038	34. 25
1921	8, 099, 006	3, 297, 730	288, 788	271, 314	346, 681				743, 290	40. 72
1922	8, 177, 477	3, 784, 652	381, 174	271, 211	346, 681				758, 202	46. 28
1923	8, 603, 733	4, 049, 554	491, 887	269, 186	346, 681				747, 440	47. 07
1924	8, 746, 514	4, 490, 807	503, 755	277, 614	346, 681				778, 012	51. 34
1925	8, 221, 192	4, 386, 196	522, 061	283, 472	346, 681				733, 366	53. 35

¹ Does not include gold bullion and foreign coin outside of the vaults of the Treasury, Federal reserve banks, and Federal reserve agents.

² There has been no fractional currency in circulation since 1878.

Source: Annual Report of the Secretary of the Treasury.

No. 228.—MONEY IN CIRCULATION, HELD IN TREASURY AND IN FEDERAL RESERVE SYSTEM, AND TOTAL STOCK, JULY 1

[NOTE.—The amount of money held in trust against gold and silver certificates and Treasury notes of 1890 should be deducted from the totals for money held in the Treasury before combining them with total money outside of the Treasury to arrive at the stock of money in the United States. Per capita figures are on basis of population estimates of the Treasury Department, which do not exactly agree with the estimates of the Bureau of the Census]

[All figures except per capita in thousands of dollars; that is, 000 omitted]

July 1—	Stock of money in the United States	Money held in the Treasury					Money outside of the Treasury		
		Total	In trust against gold and silver certificates ¹	Reserve against United States notes ¹	Held for Federal reserve banks and agents	All other money	Held by Federal reserve banks and agents	In circulation	
								Amount	Per capita (dollars)
1800.....								26,500	4.99
1810.....								55,000	7.60
1820.....								67,100	6.96
1830.....								87,344	6.78
1840.....								186,305	10.91
1850.....								278,762	12.02
1860.....	442,102	6,695				6,695		435,407	13.85
1865.....	1,180,197	96,657				96,657		1,081,541	31.18
1870.....	899,876	156,994	32,085			124,910		774,966	20.10
1875.....	925,524	167,431	17,549			149,882		775,642	17.65
1876.....	904,849	153,854	24,175			129,679		775,171	17.17
1877.....	916,160	188,581	32,298			156,283		759,877	16.39
1878.....	983,845	235,371	24,905			210,466		773,379	16.25
1879.....	1,033,641	230,703	15,694	100,000		115,009		818,632	16.75
1880.....	1,185,550	225,922	13,753	100,000		112,168		973,382	19.41
1881.....	1,349,592	280,225	44,870	100,000		135,354		1,114,238	21.71
1882.....	1,409,398	294,643	59,535	100,000		135,107		1,174,290	22.37
1883.....	1,473,237	375,359	132,428	100,000		142,931		1,230,306	22.91
1884.....	1,487,250	410,898	167,574	100,000		143,324		1,243,926	22.65
1885.....	1,537,927	473,619	228,261	100,000		145,358		1,292,569	23.02
1886.....	1,558,719	470,179	164,161	100,000		206,018		1,252,701	21.82
1887.....	1,633,413	549,217	233,343	100,000		215,874		1,317,539	22.45
1888.....	1,691,435	641,118	321,854	100,000		219,264		1,372,171	22.88
1889.....	1,658,672	652,597	374,286	100,000		178,311		1,380,362	22.52
1890.....	1,685,123	684,259	428,387	100,000		155,872		1,429,251	22.82
1891.....	1,677,794	648,001	467,648	100,000		80,353		1,497,441	23.45
1892.....	1,752,219	716,918	566,046	100,000		50,872		1,601,347	24.60
1893.....	1,738,808	702,429	560,322	100,000		42,107		1,596,701	24.07
1894.....	1,805,577	672,781	528,012	100,000		44,769		1,660,809	24.56
1895.....	1,819,360	701,339	483,947	100,000		117,391		1,601,968	23.24
1896.....	1,799,975	761,441	467,901	100,000		193,540		1,506,435	21.44
1897.....	1,906,770	744,391	478,604	100,000		165,787		1,640,983	22.92
1898.....	2,073,574	759,959	524,245	100,000		135,715		1,837,860	25.19
1899.....	2,190,094	813,376	527,354	100,000		186,022		1,904,072	25.62
1900.....	2,339,701	969,052	684,503	150,000		134,550		2,055,151	26.93
1901.....	2,483,068	1,031,980	724,220	150,000		157,760		2,175,308	27.98
1902.....	2,563,267	1,096,636	782,759	150,000		163,876		2,249,391	28.43
1903.....	2,684,711	1,168,087	851,068	150,000		167,019		2,367,692	29.42
1904.....	2,803,504	1,224,057	939,696	150,000		134,361		2,519,143	30.77
1905.....	2,883,110	1,244,575	949,347	150,000		145,227		2,587,883	31.08
1906.....	3,069,977	1,328,749	995,419	150,000		183,330		2,736,647	32.32
1907.....	3,115,561	1,418,864	1,076,259	150,000		192,605		2,772,956	32.22
1908.....	3,378,764	1,593,967	1,253,219	150,000		190,749		3,038,015	34.72
1909.....	3,406,328	1,597,014	1,296,926	150,000		150,088		3,106,241	34.93
1910.....	3,419,591	1,602,250	1,285,014	150,000		187,236		3,102,356	34.33
1911.....	3,555,959	1,729,105	1,387,149	150,000		191,956		3,214,003	34.20
1912.....	3,648,871	1,779,933	1,415,576	150,000		214,358		3,284,513	34.34
1913.....	3,720,070	1,832,115	1,475,783	150,000		206,332		3,363,738	34.56
1914.....	3,738,289	1,843,452	1,507,179	150,000		186,273		3,402,015	34.35
1915.....	3,989,456	1,964,854	1,619,429	152,977		192,448	382,965	3,261,066	32.38
1916.....	4,482,892	2,355,631	2,037,409	152,979		145,242	593,339	3,591,332	33.06
1917.....	5,407,990	2,858,122	2,063,391	152,979	526,295	115,457	763,862	3,849,397	36.96
1918.....	6,741,072	2,973,118	1,407,694	152,979	1,205,082	207,363	839,643	4,336,006	40.96
1919.....	7,605,367	2,906,919	906,673	152,979	1,416,086	431,181	810,401	4,794,720	45.18
1920.....	7,909,998	2,378,587	704,638	152,979	1,184,276	336,694	903,908	5,332,141	50.11
1921.....	8,090,006	2,918,697	919,643	152,979	1,587,857	308,217	1,257,368	4,842,584	44.80
1922.....	8,177,477	3,511,663	1,000,578	152,979	2,108,887	249,519	1,292,077	4,374,015	39.86
1923.....	8,663,733	3,818,883	1,150,168	152,979	2,285,170	230,560	1,205,639	4,729,379	42.50
1924.....	8,746,514	4,245,699	1,628,139	152,979	2,260,891	203,690	1,374,180	4,546,773	42.19
1925.....	8,221,192	4,174,599	2,059,799	153,621	1,752,744	208,435	1,369,927	4,736,464	41.51

¹ Both of these items include also reserve against Treasury notes of 1890.

Source: Annual Report of the Secretary of the Treasury.

No. 229.—ASSETS OF FEDERAL RESERVE BANKS: TOTAL, AND PRINCIPAL ITEMS

[All figures in thousands of dollars; that is, 000 omitted]

Bank and date	Total assets	Reserves		Total (including minor items not shown)	Bills and securities			
		Total	Gold		Bills discounted		Bills bought in open market	United States securities
					Total	Secured by U. S. Government obligations		
All banks:								
Dec. 30, 1915.....	666,650	555,938	542,413.	83,398	32,368	1,400,371	23,013	15,797
Dec. 27, 1918.....	5,251,990	2,146,219	2,090,274	2,318,170	1,702,938	303,673		311,546
Dec. 26, 1919.....	6,325,432	2,135,536	2,078,432	3,080,495	2,194,878	1,510,364	585,212	300,405
Dec. 30, 1920.....	6,299,517	2,249,163	2,059,333	3,263,027	2,719,134	1,141,036	255,702	288,191
Dec. 28, 1921.....	5,151,306	2,992,200	2,869,600	1,535,851	1,179,833	487,193	114,240	241,444
Dec. 27, 1922.....	5,305,411	3,148,837	3,040,439	1,334,101	629,885	316,495	246,293	457,883
Dec. 26, 1923.....	5,169,377	3,137,516	3,071,097	1,297,775	857,151	441,842	336,415	104,158
Dec. 31, 1924.....	5,096,380	3,047,054	2,936,533	1,249,438	314,128	186,840	337,100	540,160
June 24, 1925.....	4,749,459	2,958,813	2,810,764	1,034,470	455,445	249,914	241,666	324,669
Dec. 30, 1925.....	5,193,158	2,822,133	2,704,281	1,500,827	749,672	466,014	362,818	377,032
Boston:								
Dec. 30, 1920.....	501,368	219,158	206,836	220,324	178,543	78,741	19,532	22,249
Dec. 26, 1923.....	437,686	243,670	240,450	120,709	79,262	27,180	33,973	7,474
Dec. 31, 1924.....	433,931	233,840	220,100	129,543	28,994	15,217	63,889	36,660
Dec. 30, 1925.....	414,555	185,173	165,604	150,395	55,595	24,326	81,381	12,820
New York:								
Dec. 30, 1920.....	1,833,340	610,242	466,267	1,075,351	904,239	445,926	109,902	61,210
Dec. 26, 1923.....	1,349,660	885,222	863,975	317,407	204,956	158,190	90,052	22,399
Dec. 31, 1924.....	1,536,053	981,470	959,602	354,789	81,322	68,745	101,823	169,898
Dec. 30, 1925.....	1,566,330	968,813	942,738	395,186	294,975	234,469	37,090	60,934
Philadelphia:								
Dec. 30, 1920.....	490,719	202,257	201,232	218,637	173,563	115,677	12,893	32,181
Dec. 26, 1923.....	431,464	259,102	249,861	108,053	62,150	45,453	32,951	12,952
Dec. 31, 1924.....	385,663	236,561	231,567	86,581	36,284	27,411	18,276	29,889
Dec. 30, 1925.....	387,403	217,298	212,572	101,323	58,112	37,386	15,345	24,003
Cleveland:								
Dec. 30, 1920.....	614,456	287,326	285,200	250,557	199,333	95,424	26,581	24,643
Dec. 26, 1923.....	515,436	322,820	320,072	119,839	68,840	39,947	39,809	11,190
Dec. 31, 1924.....	452,254	238,245	228,880	144,042	42,073	29,248	41,217	60,050
Dec. 30, 1925.....	497,691	305,163	296,694	111,215	68,940	33,556	4,999	36,409
Richmond:								
Dec. 30, 1920.....	281,870	88,525	88,164	131,633	112,886	43,288	5,252	13,495
Dec. 26, 1923.....	237,553	116,175	113,576	59,165	55,503	26,740	2,321	1,341
Dec. 31, 1924.....	226,066	125,486	119,677	39,987	33,548	11,948	1,486	4,611
Dec. 30, 1925.....	245,797	106,077	99,789	61,606	49,517	16,893	2,716	8,944
Atlanta:								
Dec. 30, 1920.....	276,665	86,091	84,092	154,430	134,149	61,972	3,492	16,789
Dec. 26, 1923.....	239,957	120,811	116,531	82,170	69,335	20,301	12,493	291
Dec. 31, 1924.....	242,845	176,818	167,151	29,321	16,070	1,329	9,202	3,785
Dec. 30, 1925.....	265,950	126,771	119,023	123,360	29,126	4,754	76,045	17,857
Chicago:								
Dec. 30, 1920.....	949,834	308,333	294,389	545,932	475,869	142,623	25,961	44,102
Dec. 26, 1923.....	806,372	564,900	558,866	156,720	105,167	53,292	40,602	10,951
Dec. 31, 1924.....	636,431	382,952	367,376	152,970	37,824	19,379	33,882	80,370
Dec. 30, 1925.....	626,788	321,491	304,696	201,680	119,777	70,763	27,420	53,365
St. Louis:								
Dec. 30, 1920.....	263,640	88,904	82,883	132,599	114,218	44,707	1,146	17,235
Dec. 26, 1923.....	196,798	96,853	90,700	62,252	62,209	19,785	43	-----
Dec. 31, 1924.....	193,329	103,563	91,863	46,903	10,130	5,303	21,391	15,088
Dec. 30, 1925.....	174,580	63,255	52,887	67,227	20,321	8,738	22,186	24,347
Minneapolis:								
Dec. 30, 1920.....	162,247	48,704	48,447	91,678	81,669	18,006	1,413	8,596
Dec. 26, 1923.....	140,857	87,111	86,468	31,665	22,831	6,413	182	8,652
Dec. 31, 1924.....	153,309	101,490	99,872	30,464	4,452	229	8	25,788
Dec. 30, 1925.....	149,524	86,853	84,706	41,708	3,545	769	18,763	19,078
Kansas City:								
Dec. 30, 1920.....	265,022	74,274	71,961	134,799	111,094	30,012	2,017	21,688
Dec. 26, 1923.....	202,464	92,758	89,737	63,339	49,651	18,599	670	13,011
Dec. 31, 1924.....	219,075	113,888	109,919	54,794	4,976	727	15,661	33,357
Dec. 30, 1925.....	221,812	98,619	94,341	70,626	15,939	4,042	16,816	37,447
Dallas:								
Dec. 30, 1920.....	172,684	47,632	43,281	81,411	68,885	15,037	247	12,279
Dec. 26, 1923.....	162,011	61,218	55,485	66,974	12,293	2,808	47,976	6,705
Dec. 31, 1924.....	166,978	75,210	66,262	54,635	2,713	246	26,197	25,497
Dec. 30, 1925.....	154,534	57,470	51,944	64,592	3,861	1,724	28,617	31,830
San Francisco:								
Dec. 30, 1920.....	457,672	187,717	186,581	225,676	164,686	49,623	47,266	13,724
Dec. 26, 1923.....	449,109	286,876	285,376	164,954	64,954	23,134	35,343	9,185
Dec. 31, 1924.....	450,446	278,046	274,264	125,409	15,742	7,058	54,068	55,143
Dec. 30, 1925.....	448,194	285,150	278,387	111,909	29,964	8,594	31,440	49,938

Source: Annual reports of the Federal Reserve Board.

No. 230.—LIABILITIES OF FEDERAL RESERVE BANKS: PRINCIPAL ITEMS

[All figures except reserve percentage in thousands of dollars; that is, 000 omitted]

Bank and date	Capital	Surplus	Deposit liability		Federal reserve note circulation	Federal reserve bank notes, net liability	Reserve percentage
			Net ¹	Member's reserve ²			
All banks:							
Dec. 30, 1915	54,913		394,245		189,026		95.3
Dec. 27, 1918	80,681	1,134	1,552,892	1,587,318	2,685,244	117,122	50.6
Dec. 26, 1919	87,339	81,087	1,704,470	1,786,874	3,067,646	261,039	44.8
Dec. 30, 1920	99,770	164,745	1,604,190	1,748,979	3,344,686	216,969	45.4
Dec. 28, 1921	103,186	213,824	1,764,524	1,606,018	2,443,497	84,548	71.1
Dec. 27, 1922	107,256	215,398	1,900,255	1,861,281	2,404,121	10,632	72.1
Dec. 26, 1923	110,103	218,369	1,937,869	1,874,486	2,340,375	470	73.3
Dec. 31, 1924	112,038	217,837	2,310,668	2,220,436	1,802,062		73.0
June 24, 1925	115,561	217,837	2,210,414	2,139,779	1,634,235		77.0
Dec. 30, 1925	117,042	217,837	2,357,141	2,308,614	1,835,010		87.3
Boston:							
Dec. 30, 1920	7,718	12,351	104,893	116,600	291,196	20,441	55.3
Dec. 26, 1923	7,890	16,312	126,015	121,784	234,830		67.5
Dec. 31, 1924	7,980	16,382	144,042	140,102	207,389		66.5
Dec. 30, 1925	8,611	16,382	146,095	144,070	175,990		57.5
New York:							
Dec. 30, 1920	26,376	51,308	662,271	693,474	864,516	38,741	40.0
Dec. 26, 1923	29,439	59,800	725,480	705,485	428,579		76.7
Dec. 31, 1924	30,167	58,749	928,960	883,861	387,353		74.6
Dec. 30, 1925	32,207	58,749	948,442	932,274	384,682		72.7
Philadelphia:							
Dec. 30, 1920	8,485	13,069	92,550	106,675	280,960	22,581	54.2
Dec. 26, 1923	9,941	18,749	117,484	115,177	233,016		73.9
Dec. 31, 1924	10,518	20,059	132,635	129,677	163,737		73.5
Dec. 30, 1925	11,623	20,059	138,227	135,545	156,439		73.7
Cleveland:							
Dec. 30, 1920	10,654	13,712	135,281	145,617	350,725	22,715	59.1
Dec. 26, 1923	12,338	23,435	160,133	156,678	263,478		76.2
Dec. 31, 1925	12,756	22,462	168,345	163,019	198,515		64.9
Dec. 30, 1925	13,176	22,462	168,991	165,200	234,403		75.6
Richmond:							
Dec. 30, 1920	5,269	8,067	39,896	56,710	155,162	11,480	45.4
Dec. 26, 1923	5,756	11,288	60,685	58,139	109,265		68.4
Dec. 31, 1924	5,900	11,701	69,090	66,295	87,579		80.1
Dec. 30, 1925	5,985	11,701	70,469	68,355	93,482		64.7
Atlanta:							
Dec. 30, 1920	4,053	7,050	36,240	48,345	175,166	15,271	40.7
Dec. 26, 1923	4,430	8,942	58,537	53,691	148,367		58.4
Dec. 31, 1924	4,564	8,950	66,773	62,897	142,879		84.1
Dec. 30, 1925	4,657	8,950	83,772	82,476	169,982		50.0
Chicago:							
Dec. 30, 1920	13,913	23,917	215,182	240,241	548,191	38,984	40.4
Dec. 26, 1923	15,179	30,398	276,541	271,265	420,296		81.1
Dec. 31, 1924	15,172	30,426	320,183	312,395	196,529		74.1
Dec. 30, 1925	15,731	30,426	327,041	324,211	179,712		63.4
St. Louis:							
Dec. 30, 1920	4,364	5,884	63,359	65,660	136,610	9,524	44.5
Dec. 26, 1923	5,020	9,665	70,678	68,027	78,896		64.8
Dec. 31, 1924	5,129	9,971	83,650	80,511	57,813		73.2
Dec. 30, 1925	5,127	9,971	84,259	81,166	40,302		50.8
Minneapolis:							
Dec. 30, 1920	3,457	5,178	42,204	43,882	80,067	7,713	39.8
Dec. 26, 1923	3,498	7,473	49,937	47,118	66,749		74.7
Dec. 31, 1924	3,270	7,497	58,025	55,967	71,761		78.2
Dec. 30, 1925	3,183	7,497	55,891	54,213	70,067		69.0
Kansas City:							
Dec. 30, 1920	4,456	8,395	67,583	74,521	111,874	14,241	41.4
Dec. 26, 1923	4,556	9,488	77,375	75,240	68,994		63.4
Dec. 31, 1924	4,338	8,977	95,597	92,692	72,836		67.6
Dec. 30, 1925	4,237	8,977	94,639	92,028	74,155		58.4
Dallas:							
Dec. 30, 1920	4,098	4,152	34,612	44,593	79,474	7,124	41.8
Dec. 26, 1923	4,194	7,496	62,265	58,082	55,508	470	52.0
Dec. 31, 1924	4,131	7,592	67,717	65,828	55,641		61.0
Dec. 30, 1925	4,267	7,592	65,273	68,354	47,462		51.0
San Francisco:							
Dec. 30, 1920	6,927	11,662	110,209	112,661	270,745	8,136	49.3
Dec. 26, 1923	7,862	15,263	152,739	143,800	232,397		74.5
Dec. 31, 1924	8,113	15,071	175,646	167,192	215,080		71.2
Dec. 30, 1925	8,238	15,071	174,042	165,692	208,334		74.6

¹ Figures represent total deposits beginning June, 1921. ² Not reported separately until January, 1917.

Source: Federal Reserve Board.

No. 231.—DISCOUNT AND OPEN-MARKET OPERATIONS OF FEDERAL RESERVE BANKS

[NOTE.—These figures represent the aggregate of transactions during the course of each year, whether in shorter or longer term paper. For amounts held at specified dates see Tables 233, 234, and 235]

[All figures in thousands of dollars; that is, 000 omitted]

Year and bank	Total	Bills discounted for member banks					
		Total	Member bank collateral notes	Commercial, agricultural, and live-stock paper, n. e. s.	Demand and sight drafts	Bankers' acceptances	Trade acceptances
ALL F. R. BANKS							
1916.....	741,402	207,871	38,967	163,692			5,212
1917.....	110,152,126	8,968,991	7,742,806	1,188,414			37,771
1918.....	47,414,531	39,752,934	33,007,788	6,537,833		19,940	187,373
1919.....	86,737,067	79,173,970	72,548,008	6,415,899		71,643	138,420
1920.....	96,527,548	85,320,874	55,565,447	29,376,108		187,162	192,157
1921.....	63,141,608	57,759,128	31,229,142	26,343,947		57,095	128,944
1922.....	28,543,552	22,082,887	15,683,483	6,351,716		3,416	44,272
1923.....	44,428,375	38,379,926	29,916,868	8,340,676	67,457	3,532	51,393
1924.....	19,863,473	15,419,155	12,456,575	2,877,127	46,621	507	38,325
1925.....	37,891,865	32,582,620	30,928,464	1,586,562	23,850	56	23,688
Boston.....	2,543,199	2,065,956	2,000,485	64,072			1,399
New York.....	19,899,126	17,067,799	16,931,399	134,040			2,360
Philadelphia.....	2,252,907	2,014,776	1,946,180	67,633			963
Cleveland.....	3,327,942	3,158,818	3,014,704	136,177	107	5	7,825
Richmond.....	2,321,909	2,265,229	2,075,787	185,681	15		3,746
Atlanta.....	723,023	527,946	299,995	223,706	1,695		2,550
Chicago.....	2,553,343	2,075,378	1,731,401	342,253			1,724
St. Louis.....	838,289	718,720	437,852	270,378	7,930		2,560
Minneapolis.....	208,598	92,374	71,757	20,591	13		13
Kansas City.....	454,592	298,936	249,511	49,312	113		
Dallas.....	296,186	123,701	80,319	30,196	13,133		53
San Francisco.....	2,472,751	2,152,987	2,089,074	62,523	844	51	495

Year and bank	Acceptances purchased in open market			United States securities purchased in open market			Municipal warrants purchased ⁴	Foreign loans on gold
	Total	Bankers	Trade	Total	Bonds and notes	Treasury certificates ³		
ALL F. R. BANKS								
1916.....	386,095	369,762	16,333	56,750	56,750		90,686	
1917.....	1,077,713	1,046,765	30,948	188,600	88,600	(⁵)	16,822	
1918.....	1,809,539	1,748,503	61,036	5,850,348	74,516	5,775,832	1,710	
1919.....	2,825,177	2,788,619	36,558	4,737,920	1,757	4,736,163		
1920.....	3,218,364	3,143,737	74,627	7,988,310	332	7,987,978		
1921.....	1,534,401	1,527,235	7,166	3,847,094	104,430	3,742,664	985	
1922.....	1,954,688	1,948,379	6,309	4,505,801	1,169,168	3,336,633	176	
1923.....	2,547,010	2,533,470	13,540	3,500,903	748,866	2,752,037	536	
1924.....	2,172,142	2,163,690	8,452	2,257,018	773,935	1,483,083	9,158	6,000
1925.....	2,961,170	2,956,405	4,765	2,317,082	614,308	1,702,774	8,964	42,029
Boston.....	396,319	396,319		77,949	20,810	57,139		2,975
New York.....	1,160,605	1,156,258	4,347	1,658,433	421,757	1,236,676		12,289
Philadelphia.....	129,441	129,441		96,764	5,273	91,491	8,300	3,626
Cleveland.....	115,583	115,222	361	49,370	14,547	34,823		4,171
Richmond.....	49,035	49,035		5,529	1,244	4,285		2,116
Atlanta.....	172,856	172,856		20,625	11,276	9,349		1,596
Chicago.....	247,786	247,786		223,895	48,526	175,369		6,234
St. Louis.....	102,221	102,221		15,549	7,120	8,429		1,799
Minneapolis.....	84,712	84,712		29,951	16,995	12,956	64	1,497
Kansas City.....	111,110	111,110		42,376	22,426	19,950	600	1,570
Dallas.....	110,508	110,508		60,608	33,528	27,080		1,369
San Francisco.....	280,994	280,937	57	36,033	10,806	25,227		2,737

¹Exclusive of certificates of indebtedness.

²Includes \$2,250,000 in 1923, \$1,100,000 in 1924, and \$4,406,000 in 1925 discounted for Federal Intermediate Credit banks. See footnotes to table 232.

³Includes special temporary certificates of indebtedness issued to the Federal reserve banks by the Secretary of the Treasury.

⁴Figures include Federal Intermediate Credit bank debentures purchased.

⁵Includes \$172,072,000 of acceptances purchased from the Federal reserve banks of Boston and New York by other Federal reserve banks.

⁶Figures not available.

Source: Federal Reserve Board.

No. 232.—BILLS DISCOUNTED BY FEDERAL RESERVE BANKS FOR MEMBER BANKS

[NOTE.—All figures in thousands of dollars. These figures represent the aggregate of transactions during each year, whether in shorter or longer term paper, not holdings at a specified date]

State and division	1919	1920	1921	1922	1923	1924	1925
United States	79, 173, 970	85, 320, 874	57, 759, 128	22, 082, 887	38, 379, 926	15, 419, 156	32, 562, 620
New England	4, 785, 852	4, 960, 412	4, 488, 110	2, 276, 633	3, 665, 259	828, 785	2, 074, 149
Maine.....	77, 747	50, 294	52, 765	42, 621	49, 002	42, 267	42, 347
New Hampshire.....	99, 425	49, 932	48, 790	40, 246	60, 722	42, 453	42, 577
Vermont.....	53, 315	30, 253	26, 739	21, 409	27, 118	18, 024	18, 158
Massachusetts.....	4, 108, 984	4, 554, 280	4, 170, 612	2, 068, 564	3, 395, 562	645, 969	1, 872, 751
Rhode Island.....	133, 014	41, 954	20, 649	16, 392	30, 023	16, 117	26, 606
Connecticut.....	313, 367	233, 699	168, 555	87, 401	102, 832	63, 955	71, 710
Middle Atlantic	54, 747, 044	57, 985, 933	36, 492, 572	12, 422, 245	22, 265, 677	9, 070, 026	21, 066, 527
New York.....	41, 223, 867	49, 805, 621	30, 228, 160	8, 837, 014	17, 408, 097	6, 653, 107	16, 522, 907
New Jersey.....	1, 328, 051	888, 470	727, 867	506, 559	738, 692	528, 775	699, 684
Pennsylvania.....	12, 195, 126	7, 291, 842	5, 536, 545	3, 078, 672	4, 118, 888	1, 888, 144	3, 843, 936
East North Central	5, 463, 139	6, 736, 742	4, 906, 757	2, 156, 040	3, 392, 186	1, 478, 254	3, 139, 645
Ohio.....	1, 324, 416	1, 062, 757	1, 215, 924	669, 974	933, 910	489, 691	1, 083, 257
Indiana.....	319, 899	411, 878	303, 207	157, 255	201, 529	112, 549	108, 387
Illinois.....	2, 326, 256	3, 105, 257	1, 782, 989	694, 581	1, 328, 285	402, 748	888, 176
Michigan.....	1, 223, 068	1, 749, 911	1, 295, 999	540, 791	783, 676	378, 601	945, 034
Wisconsin.....	269, 500	406, 939	308, 638	93, 439	144, 786	94, 665	114, 791
West North Central	3, 450, 341	4, 274, 116	2, 573, 793	749, 919	1, 772, 372	563, 396	680, 067
Minnesota.....	570, 420	734, 318	474, 581	97, 457	232, 199	64, 095	73, 903
Iowa.....	547, 591	823, 605	635, 256	198, 467	181, 396	122, 560	83, 067
Missouri.....	1, 733, 427	2, 095, 090	1, 044, 637	200, 008	1, 118, 523	279, 964	426, 014
North Dakota.....	18, 412	55, 649	65, 304	20, 768	14, 276	12, 030	3, 430
South Dakota.....	45, 963	82, 986	93, 325	27, 885	19, 594	13, 448	8, 319
Nebraska.....	436, 359	356, 931	175, 230	85, 134	173, 458	50, 305	69, 966
Kansas.....	98, 169	125, 637	85, 460	30, 200	32, 926	20, 994	15, 378
South Atlantic	4, 876, 947	4, 059, 915	3, 356, 492	1, 651, 636	3, 237, 805	1, 594, 051	2, 518, 514
Delaware.....	41, 370	43, 016	38, 614	16, 731	11, 578	5, 976	8, 078
Maryland.....	1, 000, 475	830, 265	569, 550	269, 905	485, 142	160, 308	410, 587
District of Columbia.....	105, 261	122, 352	99, 228	284, 791	613, 041	105, 456	125, 366
Virginia.....	2, 195, 063	1, 737, 538	1, 428, 846	526, 888	1, 235, 751	507, 935	785, 602
West Virginia.....	76, 191	75, 972	123, 204	124, 432	206, 836	260, 942	201, 272
North Carolina.....	356, 206	303, 320	311, 828	131, 470	358, 458	308, 177	733, 970
South Carolina.....	427, 100	304, 961	252, 535	102, 574	146, 491	155, 981	157, 007
Georgia.....	568, 548	540, 167	422, 646	157, 386	210, 443	161, 060	192, 591
Florida.....	106, 733	100, 324	109, 041	37, 459	70, 065	28, 218	2, 941
East South Central	1, 568, 372	1, 656, 772	1, 215, 695	680, 698	1, 067, 396	464, 661	427, 951
Kentucky.....	520, 666	475, 954	396, 523	446, 591	746, 537	186, 861	250, 899
Tennessee.....	835, 240	986, 790	615, 489	150, 536	229, 722	200, 045	114, 938
Alabama.....	167, 699	144, 048	148, 350	61, 382	65, 377	48, 689	47, 733
Mississippi.....	44, 767	49, 980	55, 333	22, 117	25, 760	28, 966	14, 451
West South Central	2, 192, 679	2, 345, 534	1, 632, 417	477, 098	691, 458	436, 779	426, 900
Arkansas.....	152, 290	204, 422	186, 439	74, 450	87, 571	73, 266	69, 635
Louisiana.....	589, 025	672, 361	511, 488	153, 952	275, 523	194, 608	228, 025
Oklahoma.....	306, 560	267, 739	239, 655	56, 677	60, 393	37, 621	17, 349
Texas.....	1, 144, 804	1, 201, 012	694, 835	192, 019	267, 971	131, 290	114, 191
Mountain	621, 366	836, 761	790, 360	428, 817	346, 847	154, 451	163, 662
Montana.....	14, 260	52, 344	65, 531	28, 370	17, 997	7, 473	1, 792
Idaho.....	142, 507	186, 543	227, 461	211, 076	127, 964	76, 419	35, 689
Wyoming.....	5, 042	25, 666	28, 863	8, 955	5, 041	4, 637	484
Colorado.....	89, 304	222, 453	141, 255	77, 258	139, 377	35, 445	68, 720
New Mexico.....	24, 557	30, 723	28, 151	14, 471	15, 056	5, 951	2, 497
Arizona.....	11, 400	21, 407	33, 709	17, 758	5, 337	2, 196	2, 309
Utah.....	334, 276	295, 679	263, 152	68, 666	35, 792	22, 293	52, 091
Nevada.....	20	1, 946	2, 238	263	283	37	80
Pacific	1, 468, 230	2, 464, 689	2, 303, 932	1, 241, 873	1, 940, 926	828, 757	2, 062, 920
Washington.....	359, 658	339, 012	234, 339	75, 274	122, 584	71, 349	151, 109
Oregon.....	74, 143	214, 358	144, 946	59, 387	107, 644	63, 468	84, 381
California.....	1, 034, 429	1, 911, 319	1, 923, 647	1, 107, 212	1, 710, 698	693, 935	1, 827, 435

¹ Includes \$250,000 in 1923 and 1924 and \$2,755,000 in 1925 discounted by the Federal Reserve Bank of Atlanta for the Federal Intermediate Credit Bank of Columbia, S. C.

² Includes \$751,200 discounted by the Federal Reserve Bank of San Francisco for the Federal Intermediate Credit Bank of Spokane, Wash.

³ Includes \$2,000,000 in 1923, \$850,000 in 1924, and \$900,000 in 1925, discounted by the Federal Reserve Bank of San Francisco for the Federal Intermediate Credit Bank of Berkeley, Calif.

Source: Federal Reserve Board.

No. 233.—FEDERAL RESERVE BANKS: HOLDINGS OF ACCEPTANCES BOUGHT IN OPEN MARKET AND FROM OTHER FEDERAL RESERVE BANKS

[All figures in thousands of dollars: that is, 000 omitted]

Bank and date	Total	Bills payable in dollars						Trade acceptances, total	Bills payable in foreign currencies
		Bankers' acceptances							
		Total	Based on 1—						
			Im-ports	Ex-ports	Do-mestic trans-actions	Dollar ex-change	All other		
All Federal reserve banks:									
Dec. 31, 1917.....	273, 236	266, 853						6, 383	
Dec. 31, 1918.....	292, 197	285, 273						6, 924	
Dec. 31, 1919.....	574, 103	566, 369						7, 734	
Dec. 31, 1920.....	260, 406	258, 878						1, 528	
Dec. 31, 1921.....	145, 263	145, 045						218	
			99, 919		33, 962	11, 164			
Dec. 30, 1922.....	272, 122	270, 944	107, 842	86, 929	65, 280	9, 743	1, 150	1, 178	
Dec. 31, 1923.....	354, 637	351, 974	120, 957	119, 911	90, 445	20, 452	209	2, 663	
Dec. 31, 1924.....	387, 100	386, 873	136, 839	147, 781	94, 556	6, 382	815	227	(²)
Dec. 31, 1925.....	374, 356	372, 225	153, 812	147, 379	63, 846	6, 112	1, 076	1, 217	914
Boston.....	84, 714	84, 714	43, 187	25, 799	14, 426	1, 302			
New York.....	42, 020	40, 652	12, 474	20, 060	7, 149		220	1, 111	257
Philadelphia.....	16, 923	16, 923	5, 935	6, 686	4, 143	159			
Cleveland.....	4, 990	4, 227	1, 606	1, 800	821			106	657
Richmond.....	2, 696	2, 696	60	19	2, 617				
Atlanta.....	76, 732	76, 732	31, 888	35, 137	8, 735	972			
Chicago.....	27, 711	27, 711	9, 790	9, 625	6, 753	687	856		
St. Louis.....	22, 181	22, 181	8, 882	8, 416	3, 951	932			
Minneapolis.....	18, 741	18, 741	6, 622	8, 055	3, 791	273			
Kansas City.....	17, 006	17, 006	6, 764	8, 385	1, 634	223			
Dallas.....	28, 871	28, 871	12, 624	11, 986	3, 912	349			
San Francisco.....	31, 771	31, 771	13, 980	11, 411	5, 914	466			

¹ Distribution by classes not available prior to 1921.

² Included in "All other" column.

No. 234.—HOLDINGS OF UNITED STATES SECURITIES BY FEDERAL RESERVE BANKS

[All figures in millions of dollars; for example, 121.7—\$121,700,000]

Bank and date	United States securities				Bank and date	United States securities			
	Total	Bonds and notes	Pitt-man Act cer-tificates	Other cer-tificates		Total	Bonds and notes	Pitt-man Act cer-tificates	Other cer-tificates
All F. R. banks:					Atlanta:				
Dec. 31, 1917.....	121.7	78.6	-----	43.1	Dec. 31, 1923.....	.4	.4	-----	(¹)
Dec. 31, 1918.....	238.6	37.2	104.7	96.7	Dec. 31, 1924.....	3.8	2.9	-----	.9
Dec. 31, 1919.....	300.1	26.9	259.4	13.8	Dec. 31, 1925.....	19.8	12.8	-----	7.0
Dec. 31, 1920.....	287.0	26.4	259.4	1.3	Chicago:				
Dec. 31, 1921.....	234.1	50.6	113.0	70.5	Dec. 31, 1923.....	10.8	9.3	-----	1.5
Dec. 30, 1922.....	436.2	209.3	-----	226.9	Dec. 31, 1924.....	80.4	66.1	-----	14.3
Dec. 31, 1923.....	133.6	116.5	-----	17.1	Dec. 31, 1925.....	52.8	39.1	-----	13.7
Dec. 31, 1924.....	540.2	424.6	-----	115.5	St. Louis:				
Dec. 31, 1925.....	374.6	247.9	-----	126.7	Dec. 31, 1923.....	-----	-----	-----	-----
Boston:					Dec. 31, 1924.....	15.1	12.4	-----	2.7
Dec. 31, 1923.....	9.9	7.2	-----	2.6	Dec. 31, 1925.....	24.3	16.4	-----	7.9
Dec. 31, 1924.....	36.7	26.2	-----	10.5	Minneapolis:				
Dec. 31, 1925.....	12.7	2.4	-----	10.3	Dec. 31, 1923.....	10.0	9.9	-----	.2
New York:					Dec. 31, 1924.....	25.8	22.0	-----	3.8
Dec. 31, 1923.....	46.8	26.2	-----	10.6	Dec. 31, 1925.....	19.1	14.8	-----	4.3
Dec. 31, 1924.....	169.9	132.9	-----	37.0	Kansas City:				
Dec. 31, 1925.....	57.2	45.1	-----	12.1	Dec. 31, 1923.....	14.4	13.9	-----	.5
Philadelphia:					Dec. 31, 1924.....	33.4	27.1	-----	6.3
Dec. 31, 1923.....	13.0	12.8	-----	.1	Dec. 31, 1925.....	37.5	26.8	-----	10.7
Dec. 31, 1924.....	29.9	25.5	-----	4.4	Dallas:				
Dec. 31, 1925.....	24.1	4.6	-----	19.4	Dec. 31, 1923.....	6.7	6.4	-----	.3
Cleveland:					Dec. 31, 1924.....	25.5	20.3	-----	5.2
Dec. 31, 1923.....	11.2	9.9	-----	1.2	Dec. 31, 1925.....	31.8	24.2	-----	7.6
Dec. 31, 1924.....	60.1	45.0	-----	15.1	San Francisco:				
Dec. 31, 1925.....	36.4	27.7	-----	8.7	Dec. 31, 1923.....	9.2	9.2	-----	-----
Richmond:					Dec. 31, 1924.....	55.1	40.5	-----	14.7
Dec. 31, 1923.....	1.3	1.3	-----	-----	Dec. 31, 1925.....	49.9	29.2	-----	20.7
Dec. 31, 1924.....	4.6	3.8	-----	.8					
Dec. 31, 1925.....	8.9	4.8	-----	4.2					

¹ Less than \$500,000.

Source of Tables 233 and 234: Federal Reserve Board.

No. 235.—HOLDINGS OF DISCOUNTED BILLS BY FEDERAL RESERVE BANKS: BY CLASSES AND MATURITIES

[NOTE.—Figures by maturities in certain years are for an earlier date than those by classes and in such cases the totals may differ materially]

[All figures in thousands of dollars; that is, 000 omitted]

Bank and date	Total (all classes)	Rediscouted bills				Member bank collateral notes	
		Commercial and agri- cultural paper, not elsewhere specified	Bankers' accept- ances	Trade accept- ances	Paper secured by United States Government obligations	Secured by United States Government obligations	Other- wise secured
All Federal reserve banks:							
Dec. 28, 1917.....	680,706	309,534	(1)	(1)	132,774	150,647	87,751
Dec. 27, 1918.....	1,702,938	264,967	(1)	15,985	363,023	1,037,348	21,615
Dec. 26, 1919.....	2,194,878	627,083	15,479	33,697	352,598	1,157,766	8,255
Dec. 30, 1920.....	2,719,134	1,521,546	17,218	21,427	271,526	869,510	17,907
Dec. 31, 1921.....	1,144,346	631,038	338	9,985	41,511	443,722	17,752
Dec. 30, 1922.....	617,780	270,781	330	4,844	3,618	328,172	10,035
Dec. 31, 1923.....	723,068	355,816	233	7,042	3,919	349,766	6,292
Dec. 31, 1924.....	314,128	102,086		3,353	1,276	185,564	21,849
Dec. 31, 1925.....	635,193	177,311		3,357	1,872	380,279	72,374
Boston.....	53,114	31,498		75	183	21,358	
New York.....	232,944	17,744		274		197,709	17,217
Philadelphia.....	53,257	11,918		146	83	34,367	6,743
Cleveland.....	66,128	21,788		920	460	31,808	11,152
Richmond.....	44,003	20,423		496	184	15,068	7,842
Atlanta.....	27,428	15,754		180	218	3,489	7,787
Chicago.....	87,960	25,594		731	43	55,462	6,130
St. Louis.....	22,868	10,778		399	556	8,952	2,183
Minneapolis.....	3,421	2,685		1	1	550	184
Kansas City.....	15,579	8,775			10	4,006	2,788
Dallas.....	4,007	2,065			131	1,793	18
San Francisco.....	24,484	8,289		145	3	5,717	10,330
Maturity of discounted bills							
Bank and date	Total	Within 15 days	16 to 30 days	31 to 60 days	61 to 90 days	After 90 days	Average for year ²
All Federal reserve banks:							
Dec. 30, 1915.....	32,368	³ 5,229	⁴ 9,012	9,352	4,694	4,081	
Dec. 29, 1916.....	30,196	³ 9,927	⁴ 11,794	5,006	2,423	1,046	
Dec. 28, 1917.....	680,706	355,373	57,367	175,006	83,974	8,986	
Dec. 27, 1918.....	1,702,938	1,149,955	266,107	166,876	93,061	26,939	11.81
Dec. 26, 1919.....	2,194,878	1,484,790	244,890	292,715	152,125	20,358	10.13
Dec. 30, 1920.....	2,719,134	1,632,885	280,406	430,676	311,619	63,548	13.29
Dec. 28, 1921.....	1,179,833	708,361	116,690	161,202	131,936	61,644	13.63
Dec. 27, 1922.....	629,885	436,465	48,609	63,372	50,059	31,380	12.14
Dec. 26, 1923.....	857,151	612,660	64,310	84,069	66,514	29,598	9.89
Dec. 31, 1924.....	314,128	241,603	18,335	26,413	17,343	10,434	12.39
Dec. 30, 1925.....	749,672	616,325	35,816	53,152	33,428	10,961	7.99
Boston.....	55,595	52,783	988	1,304	485	35	8.02
New York.....	294,975	279,933	3,821	6,736	4,485		4.73
Philadelphia.....	58,112	48,838	2,509	4,141	2,596	28	9.79
Cleveland.....	68,940	48,672	7,184	8,762	4,051	271	7.32
Richmond.....	49,517	35,365	4,312	6,341	3,325	174	7.40
Atlanta.....	29,126	15,919	3,829	5,484	3,538	356	28.49
Chicago.....	119,777	86,060	7,832	12,900	8,795	4,190	19.08
St. Louis.....	20,321	12,443	2,008	3,095	2,446	329	25.50
Minneapolis.....	3,545	2,293	103	187	464	498	28.87
Kansas City.....	15,939	7,829	1,295	2,134	1,825	2,856	17.48
Dallas.....	3,861	2,395	317	283	428	438	27.81
San Francisco.....	29,964	23,795	1,618	1,785	990	1,776	9.04

¹ Included with "commercial and agricultural paper, not elsewhere specified."

² Represents average maturity (in days) of all time bills discounted during year.

³ Within 10 days.

⁴ From 11 to 30 days.

Source: Federal Reserve Board.

No. 236.—DISCOUNT RATES OF FEDERAL RESERVE BANKS SINCE ORGANIZATION

Bank and period	Commerical, agricultural, and livestock paper, not elsewhere specified						Agricultural and livestock paper 91 days to 6 months		Paper within 90 days secured by U. S. Gov't obligations		Trade acceptances within 60 days ¹		Trade acceptances 61 to 90 days		Bankers' acceptances within 3 months		Commodity paper within 90 days ²	
	Within 30 days		31 to 60 days		61 to 90 days		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
	High	Low	High	Low	High	Low												
Boston: 1914-15 ³	6	3	6	4	6	4	6	5	---	---	3½	3½	3½	3½	---	---	3½	3½
1916	4	3	4	4	4	4	4	5	---	---	3½	3½	3½	3½	---	---	4	3½
1917	5	3½	5	4	5	4	5	5	4	3½	4	3½	4	3½	---	---	4	4
1918	5	4	5	4½	5	4½	5	5	4½	3½	4½	4	4½	4	---	---	---	---
1919	4½	4	4½	4½	4½	4½	4½	5	4½	4	4½	4½	4½	4½	---	---	---	---
1920	7	4½	7	4½	7	4½	7	5	6	4½	7	4½	7	4½	5	5	---	---
1921	7	4½	7	4½	7	4½	7	4½	6	4½	7	4½	7	4½	---	---	---	---
New York: 1914-15 ³	5½	3	6	4	6	4	6	5	---	---	3½	3½	3½	3½	---	---	---	---
1916	4	3	4	4	4	4	4	5	---	---	3½	3½	3½	3½	---	---	---	---
1917	4½	3	4½	4	4½	4	4	5	4	3	4	3½	4	3½	---	---	---	---
1918	4½	3½	4½	4½	4½	4½	4½	5	4½	3½	4½	4	4½	4	---	---	---	---
1919	4	4	4	4½	4½	4½	4½	5	4½	4	4½	4½	4½	4½	4½	4	---	---
1920	7	4½	7	4½	7	4½	7	5	6	4½	7	4½	7	4½	6	4½	---	---
1921	7	4½	7	4½	7	4½	7	4½	6	4½	7	4½	7	4½	6	4½	---	---
Philadelphia: 1914-15 ³	5½	3	6	4	6	4	6	4½	---	---	3	3	3	3	---	---	3	3
1916	4	3	4	4	4	4	4	4½	---	---	3½	3	3½	3	---	---	3½	3
1917	4½	3	4½	4	4½	4	4	5	4	3	4	3½	4	3½	---	---	3½	3½
1918	4	4	4½	4½	4½	4½	4½	5	4	3½	4½	4	4½	4	---	---	---	---
1919	4	4	4	4½	4½	4½	4½	5	4	4	4½	4½	4½	4½	---	---	---	---
1920	6	4½	6	4½	6	4½	6	5	6	4½	6	4½	6	4½	6	5	---	---
1921	6	4½	6	4½	6	4½	6	4½	6	4½	6	4½	6	4½	6	4½	---	---
Cleveland: 1914-15 ³	6	3½	6	4	6	4	6	5	---	---	3½	3½	4	4	---	---	---	---
1916	4	3½	4½	4	4	4	4	5	---	---	3½	3	4	3½	---	---	---	---
1917	4½	3½	4½	4	4½	4	4	5	4	3	4	3	4	---	---	---	---	
1918	4½	4	4½	4½	4½	4½	4½	5	4	3½	4½	4	4½	4	---	---	---	---
1919	4½	4½	4½	4½	4½	4½	4½	5½	4½	4	4½	4½	4½	4½	4½	4½	---	---
1920	6	4½	6	4½	6	4½	6	5½	6	4½	6	4½	6	4½	6	5½	---	---
1921	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	---	---
Richmond: 1914-15 ³	6	4	6	4	6	4	6	5	---	---	3½	3½	4	4	---	---	3	3
1916	4	4	4	4	4	4	4	5	---	---	3½	3	4	3½	---	---	3½	3
1917	4½	3½	4½	4	4½	4	4	4½	---	---	3½	3	4	3½	---	---	3½	3½
1918	5	4	5	4½	5	4½	4½	5	4	3½	4½	4	4½	4	---	---	---	---
1919	4½	4½	4½	4½	4½	4½	4½	5	4	4	4½	4½	4½	4½	---	---	---	---
1920	6	4½	6	4½	6	4½	6	5	6	4½	6	4½	6	4½	6	5	---	---
1921	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	---	---
Atlanta: 1914-15 ³	6	4	6½	4	6½	4	6½	4½	---	---	3½	3½	3½	3½	---	---	3	3
1916	4	4	4	4	4	4	4	5	---	---	3½	3	3½	3	---	---	3½	3
1917	4½	3½	4½	4	4½	4	4	5	4	3½	4	3½	4	3½	---	---	3½	3
1918	4	4	4½	4½	4½	4½	4½	5	4	4	4½	4	4½	4	---	---	---	---
1919	4	4	4½	4½	4½	4½	4½	5½	4	4	4½	4½	4½	4½	---	---	---	---
1920	7	4½	7	4½	7	4½	7	5½	6	4½	7	4½	7	4½	6	5	---	---
1921	7	5	7	5	7	5	7	5	6	5	7	5	7	5	6	5	---	---
Chicago: 1914-15 ³	6	3½	6	4	6	4	6	5	---	---	3½	3½	3½	3½	---	---	---	---
1916	4	3½	4½	4	4½	4	4½	5	---	---	3½	3	4	3½	---	---	---	---
1917	4½	3½	4½	4	5	4½	5	5	4	3	4	3½	4	3½	---	---	---	---
1918	4½	4	4½	4½	5	4½	5	5½	4½	3½	4½	4	4½	4	---	---	---	---
1919	4	4	4½	4½	4½	4½	4½	5½	4½	4	4½	4½	4½	4½	---	---	---	---
1920	7	4½	7	4½	7	4½	7	5½	6	4½	7	4½	7	4½	6	5	---	---
1921	7	5	7	5	7	5	7	5	6	5	7	5	7	5	6	5	---	---
St. Louis: 1914-15 ³	6	3	6	4	6	4	6	5	---	---	3½	3½	3½	3½	---	---	3	3
1916	4	3	4	4	4	4	4	5	---	---	3½	3	3½	3½	---	---	3½	3
1917	4½	3½	4½	4	4½	4	4	5½	4	3½	4	3	4	3½	---	---	3½	3½
1918	4½	4	4½	4½	4½	4½	4½	5½	4½	3½	4½	4	4½	4	---	---	---	---
1919	4½	4	4½	4½	4½	4½	4½	5½	4½	4	4½	4½	4½	4	---	---	---	---
1920	6	4½	6	4½	6	4½	6	5½	5½	4½	6	4½	6	4½	5½	5	---	---
1921	6	5	6	5	6	5	6	5	6	5	6	5	6	5	5½	5	---	---
Minneapolis: 1914-15 ³	6	4	6½	4	6½	4	6½	5	---	---	3½	3½	3½	3½	---	---	3	3
1916	4	4	4	4	4	4	4	5	---	---	3½	3	3½	3	---	---	3½	3
1917	4½	4	4½	4	5	4	5	5	4	3	4	3½	4	3½	---	---	4½	3½
1918	4½	4	4½	4½	5	5	5	5½	4½	3½	4½	4	4½	4	---	---	---	---
1919	4	4	4½	4½	5	5	5	5½	5	4	4½	4½	4½	4½	---	---	---	---
1920	7	4½	7	4½	7	5	7	5½	6	4½	6½	4½	6	4½	6	5	---	---
1921	7	5½	7	5½	7	5	7	5½	6	5½	6½	5½	6½	5½	6	5½	---	---

NO. 236.—DISCOUNT RATES OF FEDERAL RESERVE BANKS SINCE ORGANIZATION—Continued

Bank and period	Commercial, agricultural, and livestock paper, not elsewhere specified.						Agricultural and livestock paper 91 days to 6 months		Paper within 90 days secured by U. S. Gov't obligations		Trade acceptances within 60 days ¹		Trade acceptances 61 to 90 days		Bankers' acceptances within 3 months		Commodity paper within 90 days ²	
	Within 30 days		31 to 60 days		61 to 90 days		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
	High	Low	High	Low	High	Low												
Kansas City: 1914-15³	6	3½	6½	4	6½	4	6½	5	—	—	3½	3½	3½	3½	—	—	3	3
1916	4½	3½	4½	4	4½	4	4	5	—	—	4	3½	4	3½	—	—	4	3
1917	4½	4	4½	4½	4½	4½	4½	5	4	3	4	4	4	4	—	—	4	4
1918	5½	4½	5½	4½	5½	4½	4½	5½	4½	3½	4½	4½	4½	4	—	—	—	—
1919	5	4½	5	5	5	5	5½	5½	5	4	5	4½	5	4½	—	—	—	—
1920	6	5	6	5	6	5	6	5½	6	4½	6	5	6	5	5½	5	—	—
1921	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	—	—
Dallas: 1914-15³	6	4	6½	4	6½	4	6½	4½	—	—	3½	3½	4	4	—	—	3	3
1916	4	4	4	4	4	4	4	4½	—	—	3½	3½	4	4	—	—	3	3
1917	4½	3½	4½	4	4½	4	4	5	4	3½	3½	3½	4	4	—	—	3½	3
1918	4½	4	4½	4½	4½	4½	4½	5½	4½	3½	4½	4½	4½	4	—	—	—	—
1919	5	4½	5	4½	5	5	5½	5½	5	4	5	4½	5	4½	—	—	—	—
1920	6	5	6	5	6	5	6	5½	6	4½	6	5	6	5	5½	5	—	—
1921	7	5½	7	5½	7	5½	7	5½	6	5	7	5½	7	5½	7	5½	—	—
San Francisco: 1914-15³	6	3	6½	4	6½	4½	6½	6	—	—	3	3	3½	3½	—	—	(⁴)	(⁴)
1916	3½	3	4	4	4½	4½	4½	5½	3	3	3	3	3½	3½	—	—	(⁴)	(⁴)
1917	4½	3½	4½	3½	4½	4½	5½	5½	4	3½	4	3	4	3	—	—	(⁴)	(⁴)
1918	5	4	5	4½	5	4½	5½	5½	4½	3½	4½	4	4½	4	—	—	—	—
1919	5	4½	5	4½	5	4½	5½	5½	4½	4½	5	4½	5	4½	—	—	—	—
1920	6	4½	6	4½	6	4½	6	5½	6	4½	6	4½	6	4½	6	5	—	—
1921	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	—	—

RATES IN EFFECT JANUARY 1, 1922, AND CHANGES TO END OF 1925.

NOTE.—During these years the same rates applied to all classes of paper, except where otherwise noted. Rates shown on the last date specified remained in force at least to December 31, 1925.]

Bank and date of change	Rate	Bank and date of change	Rate	Bank and date of change	Rate	Bank and date of change	Rate
Boston:		Cleveland:		St. Louis:		Dallas:	
Jan. 1, 1922.....	4½	Jan. 1, 1922.....	5	Jan. 1, 1922.....	5	Jan. 1, 1922.....	5½
June 23, 1922.....	4	Feb. 14, 1922.....	4½	Apr. 6, 1922.....	4½	Jan. 9, 1922.....	5
Feb. 23, 1923.....	6 4½	June 2, 1924.....	4	June 19, 1924....	4	July 12, 1922....	4½
June 12, 1924.....	3½	Aug. 15, 1924.....	3½	Minneapolis:		July 16, 1924....	4
Nov. 10, 1925....	4	Nov. 17, 1925....	4	Jan. 1, 1922.....	5½	San Francisco:	
New York:		Richmond:		Jan. 11, 1922.....	5	Jan. 1, 1922.....	5
Jan. 1, 1922.....	4½	Jan. 1, 1922.....	5	Aug. 15, 1922....	4½	Jan. 23, 1922....	4½
June 22, 1922.....	4	Apr. 14, 1922.....	4½	Oct. 15, 1924....	4	July 8, 1922.....	4
Feb. 23, 1923.....	4½	June 14, 1924....	4	Kansas City:		Mar. 6, 1923.....	4½
May 1, 1924.....	4	Atlanta:		Jan. 1, 1922.....	5	June 10, 1924....	4
June 12, 1924.....	3½	Jan. 1, 1922.....	5	Aug. 12, 1922....	4½	Aug. 25, 1924....	3½
Aug. 8, 1924.....	3	Mar. 15, 1922....	4½	July 1, 1924.....	4	Nov. 23, 1925....	4
Feb. 27, 1925....	3½	June 18, 1924....	4				
Philadelphia:		Chicago:					
Jan. 1, 1922.....	4½	Jan. 1, 1922.....	5				
June 19, 1924.....	7 3½	Mar. 25, 1922....	4½				
June 26, 1924.....	3½	June 14, 1924....	4				
Nov. 20, 1925....	4						

¹ In March, 1917, the Federal Reserve Board ruled that when the 60-day trade acceptance rate was higher than the 15-day commercial paper rate, trade acceptances maturing within 15 days were to be taken at the lower rate.

² Commodity rates were established during September and October, 1915, and merged with those for commercial paper of corresponding maturities in November and December, 1917.

³ Nov. 16, 1914, to Dec. 31, 1915.

⁴ Rates for bills maturing within 30 days, 3½ per cent; 31 to 60 days, 4 per cent; 61 to 90 days, 4½ per cent.

⁵ Oct. 20, 1917, rate of 3½ per cent for commodity paper maturing within 60 days and 4 per cent for paper maturing after 60 days but within 90 days.

⁶ Five per cent on 6 to 9 month agricultural and livestock paper from Apr. 7, 1923, to June 11, 1924.

⁷ Five per cent on 6 to 9 month agricultural and livestock paper from Apr. 19, 1923, to June 25, 1924.

⁸ 4½ per cent on 91 days to 6 months agricultural and livestock paper from June 19 to June 25, 1924.

Source: Federal Reserve Board.

No. 237.—GOLD SETTLEMENT FUND: SUMMARY OF TRANSACTIONS BY FEDERAL RESERVE BANKS

[All figures in thousands of dollars; that is, 000 omitted]

Bank and year	Balance, Jan. 1	Withdraw- als	Deposits	Interbank transfers		Settlements during year				Balance in fund Dec. 31	Net changes in owner- ship of gold through transfers and settle- ments	
				Debits	Credits	Net debits	Total debits	Total credits	Net credits		Decrease	Increase
All banks:												
1915.....	(1)	78,040	155,800	(2)	(2)	85,697	1,052,649	1,052,649	85,697	77,760	(3)	(3)
1916.....	77,760	231,070	323,050	(2)	(2)	223,870	5,533,966	5,533,966	223,870	169,740	(3)	(3)
1917.....	169,740	1,235,739	1,377,739	1,377,739	2,643,846	2,154,721	23,319,060	24,319,060	2,154,721	311,644	272,033	272,033
1918.....	311,644	1,614,730	1,705,012	4,812,105	4,812,105	2,070,339	45,439,487	45,439,437	2,070,339	401,926	238,314	238,314
1919.....	401,926	1,871,933	1,799,744	7,930,859	7,930,859	3,526,274	66,053,393	66,053,393	3,526,274	329,737	281,385	281,385
1920.....	329,737	1,657,984	1,685,525	7,551,585	7,551,585	1,565,839	85,074,220	85,074,220	1,565,839	357,278	471,555	471,555
1921.....	357,278	2,303,221	2,468,006	3,289,081	3,289,081	1,150,002	64,934,801	64,934,801	1,150,002	522,063	391,922	391,922
1922.....	522,063	1,793,034	1,825,338	1,553,975	1,153,975	748,639	75,335,987	75,335,987	748,639	554,362	312,258	312,258
1923.....	554,362	1,764,344	1,781,070	1,039,150	1,039,150	389,239	89,614,733	89,614,733	389,239	571,088	173,899	173,899
1924.....	571,088	1,921,782	2,050,159	919,570	919,570	506,468	97,698,325	97,698,325	506,468	679,465	293,456	293,456
1925.....	679,465	1,778,968	1,788,649	908,951	908,951	613,656	108,289,466	108,289,466	613,656	668,155	308,252	308,252
Boston.....	32,278	65,000	119,700	151,500	5,400		9,857,902	9,949,835	91,933	32,809	54,167	
New York.....	286,476	786,877	535,500	91,151	629,800	319,521	33,075,793	32,756,272		254,227		219,128
Philadelphia.....	31,137	138,299	147,180	84,800	18,500		9,118,096	9,193,262	75,166	48,884		8,866
Cleveland.....	40,138	100,000	42,500	87,000	12,500		8,229,788	8,384,546	154,758	62,916		80,258
Richmond.....	18,723	65,500	99,253	57,500	41,500	12,524	6,790,893	6,778,369		23,952	28,524	
Atlanta.....	12,964	119,500	157,948	78,000	13,500		4,266,340	4,299,668	33,328	20,240	31,172	
Chicago.....	110,989	76,000	137,500	226,000	25,000		15,218,254	15,375,734	157,480	128,969	43,520	
St. Louis.....	23,834	22,000	65,500	32,500	45,651	60,087	6,964,664	6,904,577		20,398	46,936	
Minneapolis.....	19,569	35,000	42,600	19,500	9,900		2,206,666	2,207,857	1,191	18,760	8,409	
Kansas City.....	40,919	32,000	74,500	8,500	48,500	90,690	5,161,981	5,071,291		32,729	50,690	
Dallas.....	18,033	38,500	45,500	14,500	16,200	14,632	3,470,609	3,455,977		12,101	12,932	
San Francisco.....	44,387	300,282	320,967	58,000	42,500	16,402	3,928,480	3,912,078		33,170	31,902	

¹ Established May 20, 1915.² Included in settlements.³ Not available.

Source: Federal Reserve Board.

No. 238.—FEDERAL RESERVE AGENTS' GOLD FUND: SUMMARY OF TRANSACTIONS BY FEDERAL RESERVE AGENTS

[All figures in thousands of dollars; that is, 000 omitted]

Bank and date	Balance Jan. 1	Gold withdrawals and transfers to banks			Gold deposits and transfers from banks			Balance at end of year
		Total	Withdrawals	Transfers to banks	Total	Deposits	Transfers from banks	
All F. R. banks:								
1917.....	102,580	467,677	56,590	411,087	861,701	8,820	852,881	496,604
1918.....	496,604	1,115,425	103,594	1,011,831	1,547,318	35,021	1,512,297	928,497
1919.....	928,497	1,686,810	1,011,370	675,440	1,644,640	165,000	1,479,640	886,327
1920.....	886,327	1,559,285	1,060,700	498,585	1,569,650	451,350	1,118,300	896,692
1921.....	896,692	2,176,872	1,589,500	587,372	2,675,064	1,023,854	1,651,210	1,394,884
1922.....	1,394,884	1,533,502	924,000	609,502	1,819,716	492,900	1,326,816	1,681,098
1923.....	1,681,098	1,320,704	755,000	565,704	1,288,500	148,500	1,140,000	1,648,894
1924.....	1,648,894	1,648,750	626,000	1,022,750	1,307,750	149,500	1,158,250	1,307,894
1925.....	1,307,894	1,535,362	559,795	975,567	1,187,700	126,000	1,061,700	960,232
Boston.....	118,000	254,000	179,000	75,000	161,000	96,000	65,000	25,000
New York.....	166,000	315,000	—	315,000	265,000	—	265,000	116,000
Philadelphia.....	147,389	158,000	150,000	8,000	138,000	—	138,000	127,389
Cleveland.....	145,000	10,000	—	10,000	35,000	—	35,000	170,000
Richmond.....	74,795	100,795	66,295	34,500	70,500	5,000	65,500	44,500
Atlanta.....	131,500	182,100	58,500	123,600	121,500	2,000	119,500	70,900
Chicago.....	160,644	70,000	—	70,000	20,000	—	20,000	110,644
St. Louis.....	44,000	60,000	23,000	37,000	20,200	3,000	17,200	4,200
Minneapolis.....	59,500	43,500	8,500	35,000	26,000	—	26,000	42,000
Kansas City.....	58,360	59,000	42,000	17,000	51,000	19,000	32,000	50,360
Dallas.....	18,500	39,000	18,500	20,500	26,500	1,000	25,500	6,000
San Francisco.....	184,206	243,967	14,000	229,967	253,000	—	253,000	193,239

No. 239.—FEDERAL RESERVE BANKS: OPERATIONS OF BRANCHES

[All figures in thousands of dollars; that is, 000 omitted]

Federal reserve branch and year	Bills discounted and bought	Currency and coin received and counted	Checks handled	Noncash collection items handled		Transfers of funds	Fiscal agency—issues, redemptions, and exchanges of U. S. securities
				Government coupons	All other		
All branches:							
1920.....	6,836,678	1,616,708	37,560,687	(2)	(2)	(2)	-----
1921.....	5,742,170	1,804,992	30,841,136	(2)	(2)	(2)	-----
1922.....	2,941,917	1,815,877	32,160,339	(2)	(2)	(2)	-----
1923.....	4,315,501	2,459,946	53,197,150	107,134	1,069,929	13,281,545	415,246
1924.....	2,104,790	2,495,451	54,763,840	99,927	975,142	15,953,121	221,225
1925.....	3,594,053	2,649,136	60,989,227	94,754	1,023,263	18,510,551	195,249
No. 2. Buffalo.....	1,084,277	220,968	3,118,678	2,683	98,995	921,427	1,848
No. 4. Cincinnati.....	—	141,972	6,132,524	16,482	44,849	581,275	25,089
Pittsburgh.....	—	394,122	11,091,229	20,053	41,542	913,172	65,168
No. 5. Baltimore.....	430,597	262,990	4,879,869	8,832	90,007	1,220,995	12,439
No. 6. Birmingham.....	—	60,057	1,815,055	417	41,548	143,756	178
Jacksonville.....	—	124,692	3,158,627	418	30,966	289,456	166
Nashville.....	—	43,250	1,739,659	635	31,966	127,277	135
New Orleans.....	242,383	113,019	1,842,989	3,678	34,336	468,607	22,258
No. 7. Detroit.....	908,667	465,401	6,334,756	10,736	122,713	3,325,788	36,430
No. 8. Little Rock.....	59,777	37,307	958,709	401	21,780	396,284	762
Louisville.....	226,357	124,050	2,428,012	4,428	30,917	678,476	3,191
Memphis.....	74,355	70,107	918,093	1,046	63,230	585,070	1,470
No. 9. Helena.....	1,792	21,564	398,882	624	8,915	125,904	57
No. 10. Denver.....	69,500	50,555	1,727,999	3,808	37,284	566,586	2,199
Oklahoma City.....	—	25,228	2,377,307	880	38,796	224,755	768
Omaha.....	70,451	26,575	1,428,690	2,047	38,591	1,114,067	1,378
No. 11. El Paso.....	28,717	33,497	388,746	303	10,504	202,632	11
Houston.....	16,240	45,997	1,679,894	1,138	71,206	1,177,385	145
No. 12. Los Angeles.....	57,981	226,334	4,711,383	8,211	63,431	3,528,960	7,663
Portland.....	84,647	43,581	1,222,390	3,095	21,424	533,028	4,994
Salt Lake City.....	87,453	29,820	983,519	1,147	34,313	441,105	483
Seattle.....	117,493	74,454	1,100,095	2,771	35,674	770,591	7,768
Spokane.....	33,396	13,297	542,122	921	10,276	173,905	652

¹ Represent currency and coin received from member and nonmember banks only. ² Not available.

Source of Tables 238 and 239: Federal Reserve Board.

No. 240.—EARNINGS OF FEDERAL RESERVE BANKS: AVERAGE ANNUAL RATE OF EARNINGS ON BILLS AND SECURITIES

[NOTE.—Rate on "All classes" covers, besides classes specified, earnings on a small amount of municipal warrants, Federal intermediate credit bank debentures, and foreign loans on gold]

Bank and year	Average annual rate (per cent) on—				Bank and year	Average annual rate (per cent) on—			
	All classes	Dis-count- ed bills	Pur- chased bills	U. S. securi- ties		All classes	Dis-count- ed bills	Pur- chased bills	U. S. securi- ties
All banks:					Atlanta:				
1917.....	3.29	3.61	3.26	2.68	1923.....	4.41	4.50	4.19	4.71
1918.....	4.12	4.24	4.14	2.99	1924.....	4.24	4.36	3.77	3.69
1919.....	4.04	4.23	4.30	2.26	1925.....	3.63	4.00	3.33	3.47
1920.....	5.50	5.88	5.66	2.21	Chicago:				
1921.....	5.61	6.07	5.70	2.37	1923.....	4.26	4.50	4.15	3.68
1922.....	4.11	4.63	3.54	3.67	1924.....	3.92	4.37	3.48	3.72
1923.....	4.33	4.46	4.14	4.01	1925.....	3.69	4.00	3.16	3.70
1924.....	3.83	4.25	3.31	3.67	St. Louis:				
1925.....	3.51	3.67	3.17	3.56	1923.....	4.40	4.50	4.07	4.21
Boston:					1924.....	4.01	4.39	2.91	3.54
1923.....	4.28	4.41	4.13	3.93	1925.....	3.59	4.00	3.16	3.47
1924.....	3.69	4.18	3.18	3.71	Minneapolis:				
1925.....	3.35	3.58	3.19	3.31	1923.....	4.42	4.52	4.13	4.25
New York:					1924.....	4.10	4.49	3.73	3.91
1923.....	4.30	4.41	4.11	3.94	1925.....	3.65	4.00	3.24	3.54
1924.....	3.53	3.97	3.01	3.50	Kansas City:				
1925.....	3.39	3.43	3.08	3.48	1923.....	4.37	4.50	4.26	4.16
Philadelphia:					1924.....	4.02	4.26	3.06	3.87
1923.....	4.37	4.50	4.13	4.25	1925.....	3.56	4.00	3.20	3.63
1924.....	4.02	4.12	3.58	4.09	Dallas:				
1925.....	3.58	3.56	3.17	3.95	1923.....	4.26	4.50	4.13	3.72
Cleveland:					1924.....	3.84	4.40	3.66	3.67
1923.....	4.29	4.50	4.15	3.96	1925.....	3.50	4.00	3.68	3.58
1924.....	3.79	4.17	3.52	3.64	San Francisco:				
1925.....	3.47	3.58	3.12	3.52	1923.....	4.32	4.42	4.14	4.19
Richmond:					1924.....	3.78	4.33	3.26	3.60
1923.....	4.44	4.50	4.27	2.36	1925.....	3.39	3.57	3.12	3.41
1924.....	4.24	4.32	4.18	3.47					
1925.....	3.83	4.00	3.23	3.18					

No. 241.—PROFIT AND LOSS ACCOUNT OF FEDERAL RESERVE BANKS

[All figures in thousands of dollars; that is, 000 omitted]

Bank and year	Gross earnings	Net earnings available for dividends, franchise tax, and surplus	Divi- dend pay- ments	Franchise tax to Government	Carried to surplus	Capital and surplus Dec. 31
All Federal reserve banks:						
1916.....	5,218	2,751	1,743	—	—	55,694
1917.....	16,128	9,580	6,802	1,134	1,134	71,874
1918.....	67,584	52,716	5,541	—	48,334	103,505
1919.....	102,381	78,368	5,012	2,704	70,652	207,527
1920.....	181,297	149,295	5,654	60,725	82,916	301,857
1921.....	122,866	82,087	6,120	59,974	15,993	318,688
1922.....	50,499	16,498	6,307	10,851	¹ 660	325,640
1923.....	50,709	12,711	6,553	3,613	2,546	331,060
1924.....	38,340	3,718	6,682	114	¹ 3,078	329,875
1925.....	41,801	9,449	6,916	59	2,474	337,547
Boston.....	3,289	1,141	503	—	638	25,631
New York.....	10,217	3,103	1,888	—	1,215	92,359
Philadelphia.....	3,136	1,078	673	—	405	32,087
Cleveland.....	4,013	1,211	779	—	432	36,070
Richmond.....	2,182	576	358	—	218	17,912
Atlanta.....	2,072	26	276	—	¹ 250	13,356
Chicago.....	5,425	1,121	934	—	187	46,344
St. Louis.....	2,056	² 93	307	—	¹ 400	14,697
Minneapolis.....	1,438	235	194	37	4	10,684
Kansas City.....	2,310	283	259	22	2	13,216
Dallas.....	1,814	278	255	—	23	11,882
San Francisco.....	3,849	490	490	—	—	23,309

¹ Withdrawn from surplus account.

² Deficit in earnings before payment of dividends.

No. 242.—FEDERAL RESERVE BANKS: CLEARING OPERATIONS AND NUMBER OF BANKS ON PAR LIST

[NOTE.—Banks on the par list include all member banks and those nonmember banks which remit for checks received from the Federal reserve banks at par without deduction of exchange charges. Federal reserve banks receive checks for collection from all member banks and from such nonmember banks as maintain sufficient balances with the Federal reserve banks to offset items in transit held for their account. Clearings of all banks (in millions of dollars): 1919, 136,493; 1920, 156,509; 1921, 119,160; 1922, 150,507.]

Bank	Total items handled, excluding duplications						Number of banks on par list Dec., 1925	
	Number (in millions)			Amount (millions of dollars)			Member	Non-member
	1923	1924	1925	1923	1924	1925		
All F. R. banks.....	639	684	717	196,636	209,125	247,185	9,489	14,643
Boston.....	60	65	68	14,530	15,990	17,538	420	246
New York.....	111	119	125	63,375	66,353	86,055	880	391
Philadelphia.....	45	52	57	14,560	19,575	24,339	753	513
Cleveland.....	64	64	65	23,368	22,887	25,644	863	1,073
Richmond.....	42	42	42	11,584	11,778	12,382	604	712
Atlanta.....	21	23	26	7,139	7,502	11,056	495	366
Chicago.....	83	91	98	22,494	22,744	24,743	1,398	3,808
St. Louis.....	43	45	45	9,438	9,857	10,662	628	2,111
Minneapolis.....	26	25	25	3,115	3,368	3,681	829	1,185
Kansas City.....	53	58	64	7,692	8,709	9,998	1,027	2,667
Dallas.....	29	31	32	6,073	6,442	6,825	852	768
San Francisco.....	61	70	69	13,268	13,921	14,260	740	803

Source: Federal Reserve Board.

No. 243.—MEMBER BANKS OF FEDERAL RESERVE SYSTEM: NUMBER, CAPITAL AND SURPLUS, AND TOTAL RESOURCES

[NOTE.—All national banks, except those in Alaska and Hawaii, and about 10 per cent in number of the eligible State banks and trust companies are now members of the system.]

[All amounts in thousands of dollars; that is, 000 omitted]

Date	Number of banks			Capital and surplus			Total resources		
	All member banks	National banks	State banks and trust companies	All member banks	National banks	State banks and trust companies	All member banks	National banks	State banks and trust companies
Dec. 31, 1914.....	7,582	7,574	8	1,809,284	1,791,826	17,458	11,443,855	11,351,246	92,608
Dec. 31, 1915.....	7,631	7,600	31	1,828,679	1,792,509	36,170	13,740,825	13,461,185	279,640
Dec. 27, 1916.....	7,614	7,577	37	1,863,169	1,814,347	48,822	15,849,692	15,380,617	469,075
Dec. 31, 1917.....	7,907	7,657	250	2,396,260	1,875,495	520,765	23,649,962	18,539,676	5,110,386
Dec. 31, 1918.....	8,692	7,762	930	2,713,630	1,953,840	759,790	28,245,710	20,535,553	7,710,157
Dec. 31, 1919.....	9,066	7,885	1,181	2,969,560	2,078,359	891,201	33,916,044	23,676,048	10,239,996
Dec. 31, 1920.....	9,606	8,125	1,481	3,325,962	2,290,939	1,035,023	33,079,016	22,789,045	10,289,971
Dec. 31, 1921.....	9,779	8,165	1,614	3,425,296	2,314,633	1,110,663	30,114,136	19,935,224	10,178,912
Dec. 29, 1922.....	9,859	8,220	1,639	3,566,681	2,391,275	1,175,406	33,882,571	21,965,554	11,917,017
Dec. 31, 1923.....	9,774	8,179	1,595	3,644,373	2,392,784	1,251,589	35,238,606	22,395,363	12,843,303
Dec. 31, 1924.....	9,587	8,043	1,544	3,744,967	2,422,256	1,322,711	38,986,867	24,368,991	14,617,876
Dec. 31, 1925.....	9,489	8,048	1,441	3,937,999	2,544,180	1,393,819	41,425,295	25,839,450	15,585,845

Source: Federal Reserve Board.

No. 244.—ASSETS AND LIABILITIES OF ALL MEMBER BANKS OF THE FEDERAL RESERVE SYSTEM ON LAST REPORT DATE IN YEAR

[All figures except number of banks in millions of dollars; for example, 6,419.1= \$6,419,100,000]

Bank and date	Number of member banks	Principal resources							Total resources	Principal liabilities					
		Loans and discounts ¹	Custom-ers' liabil-ity on ac-cept-ances	U. S. securities	Other securities	Reserve with F. R. banks	Due from banks	Cash		Capital	Surplus	Demand deposits ²	Time deposits	Due to banks	Bills payable and re-discounts
All member banks:															
Dec. 31, 1914.....	7,582	6,419.1	-----	794.2	1,346.6	³ 265.5	1,162.6	738.5	11,443.9	1,074.8	734.5	5,195.5	1,233.3	1,876.6	132.9
Dec. 31, 1915.....	7,631	7,622.5	40.8	773.8	1,502.3	³ 414.3	1,562.9	895.2	13,740.8	1,087.2	741.5	6,368.5	1,506.0	2,761.1	99.1
Dec. 27, 1916.....	7,614	8,713.7	105.7	716.1	1,877.0	³ 732.9	1,874.3	913.0	15,849.7	1,095.7	767.5	7,375.1	1,983.2	3,303.0	94.7
Dec. 31, 1917.....	7,907	12,419.7	⁴ 352.3	1,858.1	2,854.4	³ 1,656.3	2,128.6	627.6	23,650.0	1,311.2	1,085.1	11,829.1	3,156.2	3,642.7	886.8
Dec. 31, 1918.....	8,692	14,318.5	460.2	3,657.2	2,908.2	1,654.7	2,193.8	675.2	28,245.7	1,459.1	1,254.5	13,780.9	3,834.3	3,804.1	1,969.9
Dec. 31, 1919.....	9,066	18,363.6	624.6	3,506.4	3,311.4	1,903.8	2,513.7	691.2	33,916.0	1,593.8	1,375.7	16,711.2	5,304.8	4,105.6	2,561.6
Dec. 29, 1920.....	9,606	19,767.4	566.7	2,759.4	3,360.9	1,763.4	1,576.6	677.9	33,197.1	1,799.1	1,526.9	14,929.5	6,187.9	3,084.3	3,247.8
Dec. 31, 1921.....	9,779	17,483.5	343.6	2,647.8	3,512.9	1,758.3	1,449.6	478.4	30,114.1	1,867.8	1,557.5	13,920.6	6,450.6	2,860.2	1,453.0
Dec. 29, 1922.....	9,859	18,080.8	372.6	3,788.4	3,899.3	1,939.0	1,805.6	561.6	33,882.6	1,940.9	1,625.8	16,134.5	7,644.9	3,492.4	877.5
Dec. 31, 1923.....	9,774	19,051.7	391.6	3,641.1	4,045.3	1,900.2	1,824.3	561.4	35,238.6	2,003.1	1,641.3	16,323.7	8,650.6	3,512.3	1,017.6
Dec. 31, 1924.....	9,587	20,181.3	461.7	3,902.8	4,942.5	2,227.6	2,339.5	597.5	38,986.9	2,037.5	1,707.5	18,009.0	9,804.7	4,548.0	656.7
Dec. 31, 1925.....	9,489	22,275.3	498.1	3,761.1	5,183.2	2,238.2	2,155.3	574.5	41,425.3	2,105.3	1,832.7	19,354.6	10,653.0	4,220.6	1,011.8
New York City:															
Dec. 29, 1920.....	63	4,603.0	321.5	502.3	559.7	571.7	91.5	112.0	7,906.0	290.3	371.4	4,226.1	292.1	1,074.0	949.3
Dec. 31, 1921.....	58	3,682.6	197.8	577.8	567.7	612.9	72.1	70.8	6,586.3	301.5	356.7	3,903.8	295.1	1,036.4	194.4
Dec. 29, 1922.....	58	3,765.4	215.1	1,008.9	553.4	625.0	78.0	69.4	7,800.4	314.2	390.1	4,707.1	534.3	1,121.5	201.1
Dec. 31, 1923.....	63	3,792.8	240.6	897.3	517.7	577.2	82.3	61.4	7,772.0	330.3	373.5	4,474.2	588.6	1,227.6	243.8
Dec. 31, 1924.....	66	4,382.1	294.7	974.0	797.5	738.9	73.6	72.6	9,287.3	336.3	379.2	5,404.8	775.3	1,547.7	223.9
Dec. 31, 1925.....	63	4,945.7	346.1	875.2	713.3	713.3	95.9	65.4	9,918.4	369.8	431.4	5,797.4	782.7	1,471.9	386.0
Chicago:															
Dec. 29, 1920.....	24	1,187.1	52.2	33.9	121.1	117.5	109.0	36.4	1,787.1	92.4	84.8	754.7	221.3	302.4	226.6
Dec. 31, 1921.....	28	1,018.1	33.4	42.4	143.1	121.5	97.2	26.4	1,600.0	90.6	85.4	765.5	233.0	278.1	55.5
Dec. 29, 1922.....	25	1,036.4	32.5	139.0	155.9	144.2	117.9	28.3	1,831.2	87.5	83.3	895.4	279.0	336.1	25.9
Dec. 31, 1923.....	24	1,057.7	31.5	124.7	139.3	133.5	122.9	25.6	1,810.4	92.1	80.0	876.2	281.7	331.2	35.1
Dec. 31, 1924.....	24	1,164.3	32.8	180.1	162.1	162.7	129.6	25.5	2,044.3	89.4	88.1	995.2	342.1	399.6	7.4
Dec. 31, 1925.....	20	1,258.0	21.2	155.0	154.6	149.7	117.3	16.6	2,091.0	90.9	89.7	1,019.8	387.2	376.6	29.2
Reserve cities:															
Dec. 29, 1920.....	586	6,700.1	175.3	792.3	1,051.5	555.1	635.7	203.4	11,040.7	583.5	520.5	4,635.8	1,989.0	1,363.3	1,227.7
Dec. 31, 1921.....	585	5,925.1	100.5	731.0	1,074.2	546.3	600.0	137.4	10,053.8	610.6	535.3	4,445.4	2,108.7	1,227.7	528.7
Dec. 29, 1922.....	574	6,261.0	112.0	1,211.3	1,208.4	620.8	737.5	171.8	11,442.1	639.4	553.8	5,126.4	2,618.3	1,600.7	287.1
Dec. 31, 1923.....	560	6,676.7	105.9	1,116.3	1,234.0	615.3	713.7	164.3	11,911.8	659.1	556.7	5,279.8	2,950.0	1,507.2	361.3
Dec. 31, 1924.....	549	7,166.2	119.6	1,353.2	1,463.6	726.5	968.0	178.5	13,360.2	685.5	584.9	5,791.3	3,435.1	2,051.5	190.5
Dec. 31, 1925.....	549	7,897.5	113.1	1,333.6	1,567.8	746.3	886.2	176.0	14,211.8	704.4	618.9	6,289.9	3,836.5	1,828.4	321.4
Country banks:															
Dec. 29, 1920.....	8,933	7,277.1	17.7	1,431.0	1,628.7	519.2	740.4	326.1	12,463.4	832.9	550.2	5,312.9	3,685.5	354.7	844.2

Dec. 31, 1921-----	9,108	6,857.7	11.9	1,296.7	1,727.9	477.7	680.4	243.8	11,874.0	865.1	580.1	4,805.9	3,813.9	318.0	674.4
Dec. 29, 1922-----	9,202	7,017.9	13.1	1,429.2	1,981.6	549.1	872.2	292.2	12,808.9	899.8	598.5	5,405.6	4,213.3	434.1	363.4
Dec. 31, 1923-----	9,127	7,524.5	13.6	1,502.9	2,154.3	574.3	905.5	310.2	13,744.4	921.6	631.1	5,693.5	4,830.4	446.4	377.4
Dec. 31, 1924-----	8,948	7,468.6	14.6	1,395.4	2,519.2	590.5	1,168.2	320.8	14,295.1	926.2	655.3	5,817.6	5,252.3	549.1	235.0
Dec. 31, 1925-----	8,857	8,174.1	17.9	1,397.3	2,727.4	629.0	1,055.9	316.6	15,204.1	940.2	692.7	6,247.5	5,646.6	543.6	275.3
All-member banks by districts:															
Boston—															
Dec. 31, 1924-----	419	1,542.5	56.8	243.1	386.6	140.8	102.6	49.3	2,762.0	141.6	125.1	1,364.4	685.9	175.3	78.4
Dec. 31, 1925-----	420	1,725.6	45.7	247.6	422.1	141.1	104.9	45.0	2,985.0	152.0	136.2	1,461.7	782.9	166.4	105.2
New York—															
Dec. 31, 1924-----	855	5,900.5	297.4	1,323.6	1,624.8	885.6	203.2	130.1	12,498.8	492.4	505.6	6,788.4	2,011.6	1,604.5	280.4
Dec. 31, 1925-----	880	6,725.5	348.9	1,191.2	1,599.1	868.7	205.7	118.9	13,438.0	531.0	570.3	7,274.4	2,178.5	1,583.6	472.2
Philadelphia—															
Dec. 31, 1924-----	738	1,289.3	18.4	258.0	622.4	129.4	120.0	47.7	2,712.2	138.7	228.6	1,110.3	774.4	243.4	48.4
Dec. 31, 1925-----	753	1,488.8	12.0	225.5	627.1	139.8	126.9	42.7	2,916.8	145.8	247.3	1,226.7	849.9	223.3	65.6
Cleveland—															
Dec. 31, 1924-----	871	1,902.6	8.6	438.4	592.6	163.6	169.9	63.9	3,629.9	212.8	218.5	1,389.5	1,246.8	281.3	62.2
Dec. 31, 1925-----	863	2,064.0	7.9	388.8	607.8	172.3	170.8	62.8	3,778.2	214.1	230.9	1,465.5	1,338.7	247.9	80.8
Richmond—															
Dec. 31, 1924-----	617	960.1	13.2	137.0	130.7	69.6	109.1	30.6	1,603.8	112.3	83.8	609.0	483.1	148.8	50.5
Dec. 31, 1925-----	604	1,033.4	16.9	129.9	134.1	70.0	112.1	30.9	1,693.7	113.4	86.6	646.4	510.3	159.4	58.6
Atlanta—															
Dec. 31, 1924-----	510	816.0	10.1	81.4	103.0	63.5	161.9	27.8	1,392.8	94.6	57.0	593.5	359.4	172.2	29.8
Dec. 31, 1925-----	495	1,000.5	12.5	108.2	141.8	79.3	211.0	33.4	1,731.0	95.4	62.6	794.1	425.6	228.2	37.3
Chicago—															
Dec. 31, 1924-----	1,408	3,038.7	34.6	526.1	655.3	314.7	366.0	98.2	5,476.6	291.9	219.7	2,272.0	1,732.4	624.0	51.9
Dec. 31, 1925-----	1,398	3,284.4	24.7	499.1	707.4	305.3	341.1	91.3	5,760.0	298.8	226.1	2,404.0	1,881.0	586.1	102.0
St. Louis—															
Dec. 31, 1924-----	624	885.1	.8	135.6	205.6	80.8	153.6	24.4	1,618.4	110.2	58.9	689.9	431.3	222.6	14.8
Dec. 31, 1925-----	628	951.5	1.4	138.1	222.9	81.9	127.2	25.4	1,686.3	111.2	60.0	730.1	452.2	204.7	29.7
Minneapolis—															
Dec. 31, 1924-----	885	630.5	3.1	143.9	132.5	55.5	151.2	21.8	1,213.4	70.1	37.0	445.3	430.3	169.1	6.4
Dec. 31, 1925-----	829	586.1	2.7	146.5	160.7	52.2	127.2	20.3	1,170.3	66.8	35.4	442.8	437.7	131.0	4.6
Kansas City—															
Dec. 31, 1924-----	1,066	800.8	-----	151.2	128.9	93.9	313.3	29.9	1,651.0	95.5	44.9	786.3	296.0	359.1	6.3
Dec. 31, 1925-----	1,027	805.0	.1	182.6	145.2	93.0	239.4	30.9	1,622.1	93.4	43.9	845.0	295.0	268.5	16.9
Dallas—															
Dec. 31, 1924-----	828	645.5	4.1	101.3	43.8	65.7	214.4	25.8	1,217.1	93.0	42.4	644.2	150.9	209.2	6.5
Dec. 31, 1925-----	852	668.1	3.0	115.3	49.2	66.1	152.7	25.6	1,195.3	96.1	43.6	663.7	158.4	158.4	6.2
San Francisco—															
Dec. 31, 1924-----	766	1,769.5	14.5	363.1	316.4	164.5	274.4	47.7	3,210.7	184.3	85.8	1,307.0	1,202.9	278.4	21.3
Dec. 31, 1925-----	740	1,942.5	22.4	388.2	345.8	168.5	246.3	47.4	3,448.5	187.3	89.9	1,400.2	1,342.9	282.9	32.6

¹ Includes rediscounts, overdrafts, and customers' liability on account of letters of credit.

² Includes certified and cashiers' or treasurers' checks and United States deposits.

³ Includes items with Federal reserve banks in process of collection.

⁴ Includes customers' liability on account of letters of credit issued by State bank members.

Source: Federal Reserve Board.

No. 245.—PRINCIPAL ASSETS AND LIABILITIES OF SELECTED REPORTING MEMBER BANKS OF THE FEDERAL RESERVE SYSTEM IN LEADING CITIES

[NOTE.—Owing to the addition of new members to the list of reporting banks during 1919 and 1920, the comparability of the figures is somewhat affected, but since January 1, 1921, the changes have been almost entirely through consolidation of reporting banks]

[All figures except number of banks in millions of dollars]

Date	Number of banks	Loans and investments.				Net demand deposits	Time deposits	Accommodation at Federal reserve banks
		Total	Loans and discounts	Government securities	Other securities			
1919								
Mar. 28.....	772	14,486	-----	2,829	-----	10,054	1,684	1,423
June 27.....	772	14,675	-----	2,189	-----	10,286	1,757	1,351
Sept. 26.....	776	15,677	-----	2,243	-----	10,839	1,994	1,476
Dec. 26.....	797	16,521	-----	1,930	-----	11,174	2,302	1,833
1920								
Mar. 26.....	811	16,819	15,271	1,548	-----	11,496	2,585	2,114
June 25.....	814	16,932	15,371	1,561	-----	11,347	2,692	1,946
Sept. 24.....	818	17,140	15,692	1,448	-----	11,161	2,787	2,151
Dec. 31.....	821	16,750	15,359	1,391	-----	10,942	2,852	2,098
1921								
Mar. 25.....	823	15,983	12,591	1,343	2,049	10,186	2,932	1,764
June 29.....	817	15,331	11,884	1,373	2,074	10,046	2,933	1,215
Sept. 28.....	809	14,957	11,573	1,362	2,022	9,866	2,925	875
Dec. 28.....	806	14,780	11,220	1,470	2,090	10,174	2,998	698
1922								
Mar. 29.....	804	14,544	10,842	1,610	2,092	10,309	3,131	268
June 28.....	798	15,188	10,783	2,100	2,305	11,124	3,380	165
Sept. 27.....	790	15,454	10,988	2,219	2,247	11,085	3,573	159
Dec. 27.....	782	16,152	11,329	2,549	2,274	11,255	3,708	370
1923								
Jan. 31.....	780	16,289	11,440	2,627	2,222	11,537	3,729	379
Feb. 28.....	777	16,330	11,640	2,504	2,186	11,525	3,776	386
Mar. 28.....	777	16,498	11,784	2,553	2,161	11,082	3,948	475
Apr. 25.....	776	16,473	11,839	2,482	2,152	11,156	3,989	402
May 29, 30.....	774	16,490	11,840	2,501	2,149	11,173	4,004	459
June 27.....	774	16,543	11,850	2,535	2,158	11,104	4,000	491
July 25.....	772	16,344	11,716	2,443	2,185	11,078	3,964	472
Aug. 29.....	769	16,244	11,708	2,392	2,144	10,880	4,006	521
Sept. 26.....	770	16,422	11,877	2,387	2,158	10,891	4,020	573
Oct. 31.....	769	16,474	11,943	2,341	2,190	11,158	4,032	593
Nov. 28.....	767	16,368	11,904	2,279	2,185	11,107	4,048	508
Dec. 26.....	764	16,490	11,934	2,350	2,206	11,034	4,072	575
1924								
Jan. 30.....	760	16,364	11,884	2,289	2,191	11,239	4,097	273
Feb. 27.....	759	16,374	11,877	2,276	2,221	11,167	4,184	297
Mar. 26.....	756	16,580	12,065	2,287	2,228	11,171	4,235	253
Apr. 30.....	755	16,656	12,121	2,198	2,337	11,439	4,288	204
May 28.....	749	16,610	11,951	2,238	2,421	11,403	4,323	181
June 25.....	748	16,969	12,142	2,313	2,514	11,837	4,414	106
July 30.....	747	17,252	12,265	2,402	2,585	12,233	4,492	72
Aug. 27.....	747	17,515	12,424	2,461	2,630	12,424	4,557	59
Sept. 24.....	747	18,008	12,677	2,647	2,684	12,630	4,664	75
Oct. 29.....	743	18,315	12,764	2,712	2,839	12,922	4,782	65
Nov. 26.....	741	18,487	12,870	2,734	2,883	13,065	4,857	66
Dec. 31.....	737	18,599	13,068	2,645	2,886	13,254	4,849	154
1925								
Jan. 28.....	740	18,540	13,051	2,656	2,833	13,014	4,876	129
Feb. 25.....	739	18,538	13,143	2,575	2,820	12,932	4,951	289
Mar. 25.....	737	18,618	13,140	2,642	2,836	12,588	5,034	218
Apr. 29.....	736	18,716	13,232	2,576	2,908	12,814	5,063	211
May 27.....	736	18,593	13,108	2,554	2,931	12,645	5,169	218
June 24.....	733	18,710	13,205	2,554	2,951	12,725	5,188	255
July 29.....	730	18,723	13,217	2,555	2,951	12,818	5,174	260
Aug. 26.....	728	18,846	13,375	2,528	2,943	12,755	5,204	370
Sept. 30.....	725	19,272	13,832	2,499	2,941	13,046	5,234	444
Oct. 28.....	723	19,345	13,901	2,498	2,946	13,082	5,296	403
Nov. 25.....	722	19,364	13,959	2,477	2,928	13,025	5,360	428
Dec. 30.....	719	19,697	14,235	2,517	2,945	13,261	5,348	555

¹Includes all loans and investments except United States securities.

Source: Federal Reserve Board.

No. 246.—NUMBER, CAPITAL AND SURPLUS, AND TOTAL RESOURCES OF EACH CLASS OF COMMERCIAL AND SAVINGS BANKS: UNITED STATES AND OUTLYING POSSESSIONS

[NOTE.—Data relate in general to June 30. Statistics for private banks are incomplete, as many not under State supervision do not furnish reports. The number of private banks in 1910 was estimated at 4,000, in 1925 at 960. The apparent decrease in the number of stock savings banks and loan and trust companies in 1916 is due to the fact that beginning with that year statistics are based on summaries furnished by State banking departments, which in a number of States include the returns for banks formerly classed as stock savings and for loan and trust companies with commercial or State banks, or class all banks other than national as State banks.]

[Money figures expressed in millions of dollars and tenths of millions]

Class and year	Number	Capital and surplus	Total resources	Class and year	Number	Capital and surplus	Total resources
ALL CLASSES				LOAN AND TRUST COMPANIES—CON.			
1900.....	10,382	1,673.1	10,785.8	1919.....	1,377	942.4	7,960.0
1905.....	16,410	2,516.8	16,918.2	1920.....	1,408	985.7	8,320.0
1910.....	23,095	3,427.9	22,450.3	1921.....	1,474	1,053.5	8,181.1
1914.....	26,765	3,846.6	26,971.4	1922.....	1,550	1,095.0	8,533.9
1915.....	27,062	3,895.8	27,804.1	1923.....	1,643	1,198.1	9,499.3
1916.....	27,513	4,044.8	32,271.2	1924.....	1,664	1,293.3	10,323.8
1917.....	27,923	4,219.7	37,126.8	1925.....	1,680	1,366.7	11,565.5
1918.....	28,880	4,386.4	40,726.4	STOCK SAVINGS BANKS			
1919.....	29,123	4,619.4	47,615.4	1910.....	1,121	95.3	829.4
1920.....	30,139	5,113.0	53,079.1	1914.....	1,466	128.7	1,196.5
1921.....	30,812	5,446.0	49,671.4	1915.....	1,529	133.9	1,238.7
1922.....	30,389	5,641.4	50,425.4	1916.....	1,242	103.5	1,033.3
1923.....	30,178	5,851.9	54,034.9	1917.....	1,185	99.8	1,127.9
1924.....	29,348	6,081.6	57,144.7	1918.....	1,194	103.6	1,183.2
1925.....	28,841	6,343.0	62,057.0	1919.....	1,097	97.4	1,281.3
NATIONAL BANKS				1920.....	1,087	108.6	1,506.4
1910.....	7,145	1,634.4	9,896.6	1921 ¹	978	59.1	1,557.9
1914.....	7,525	1,781.5	11,482.2	1922.....	1,066	121.0	1,583.9
1915.....	7,605	1,790.6	11,795.7	1923.....	1,029	122.5	1,790.7
1916.....	7,579	1,797.4	13,926.9	1924.....	990	130.7	1,923.4
1917.....	7,604	1,845.1	16,290.4	1925.....	972	128.7	2,093.1
1918.....	7,705	1,907.7	18,354.9	MUTUAL SAVINGS BANKS²			
1919.....	7,785	1,990.8	21,234.9	1910.....	638	249.2	3,652.4
1920.....	8,030	2,210.6	23,411.3	1914.....	634	280.1	4,253.0
1921.....	8,154	2,300.1	20,517.9	1915.....	630	289.7	4,319.4
1922.....	8,249	2,356.0	20,706.0	1916.....	622	303.3	4,547.9
1923.....	8,241	2,399.5	21,511.8	1917.....	622	321.8	4,811.0
1924.....	8,085	2,414.6	22,565.9	1918.....	625	315.6	4,818.6
1925.....	8,072	2,488.4	24,350.9	1919.....	622	333.4	5,171.6
STATE (COMMERCIAL) BANKS				1920.....	620	334.5	5,619.0
1910.....	12,166	623.4	3,695.0	1921.....	623	366.4	6,040.1
1914.....	14,512	715.0	4,353.7	1922.....	619	468.2	6,351.6
1915.....	14,598	725.1	4,399.6	1923.....	618	496.5	6,904.8
1916.....	15,450	832.3	5,553.0	1924.....	613	558.8	7,364.7
1917.....	15,968	888.7	6,799.7	1925.....	611	633.2	7,913.0
1918.....	16,596	962.8	7,815.7	PRIVATE BANKS			
1919.....	17,225	1,226.6	11,701.6	1910.....	934	25.4	160.0
1920.....	18,195	1,447.2	14,008.8	1914.....	1,064	32.5	196.5
1921 ¹	18,875	1,642.9	14,199.1	1915.....	1,036	29.0	177.7
1922.....	18,232	1,575.4	13,064.4	1916.....	1,014	23.6	181.9
1923.....	18,043	1,612.9	14,162.9	1917.....	936	24.1	197.9
1924.....	17,436	1,664.4	14,816.0	1918.....	1,091	28.4	236.6
1925.....	16,983	1,706.7	15,979.2	1919.....	1,017	28.7	266.1
LOAN AND TRUST COMPANIES				1920.....	799	26.4	212.6
1910.....	1,091	800.1	4,216.9	1921.....	708	24.0	175.3
1914.....	1,564	908.8	5,489.5	1922.....	673	25.7	185.5
1915.....	1,664	927.5	5,873.1	1923.....	604	22.4	165.5
1916.....	1,606	994.7	7,028.3	1924.....	560	19.8	150.9
1917.....	1,608	1,040.3	7,899.8	1925.....	523	19.5	155.2
1918.....	1,669	1,068.3	8,317.4				

¹ In 1921 returns from California, which in 1920 had shown 106 stock savings banks, included all banks except 1 mutual savings bank with State banks, which accounts for the greater part of the decrease in stock savings banks and part of the increase in State banks. In subsequent years returns showed separate statistics for each class of banks.

² Figures given under capital and surplus are surplus fund only.

Source: Comptroller of the Currency, Treasury Department.

No. 247.—SUMMARY FOR ALL REPORTING COMMERCIAL AND SAVINGS BANKS: BY STATES, JUNE 30, 1925

[All money figures in thousands of dollars; that is, 000 omitted]

Division and State	Number of banks	Total resources or liabilities	Loans and discounts, including re-discounts and acceptances	Investments	Lawful reserve with Federal reserve banks or other reserve agents	Due from other banks, checks, and other cash items	Capital, surplus, and undivided profits	Demand deposits ¹	Time deposits ¹
Continental U. S.	28, 773	61, 759, 755	33, 746, 621	15, 367, 897	2, 718, 874	6, 195, 835	7, 306, 704	17, 199, 675	20, 765, 410
New England.	1, 092	6, 524, 278	3, 686, 502	2, 124, 804	173, 668	284, 075	697, 170	1, 774, 294	3, 574, 800
Maine.....	149	417, 573	175, 922	207, 512	5, 078	16, 461	42, 846	69, 838	265, 632
N. Hampshire.....	122	276, 021	126, 403	129, 448	3, 372	9, 542	32, 409	39, 082	190, 513
Vermont.....	105	239, 328	148, 983	68, 481	2, 252	9, 405	27, 685	27, 310	173, 095
Massachusetts.....	447	3, 963, 040	2, 444, 340	444, 294	132, 689	191, 919	409, 775	1, 230, 466	1, 967, 191
Rhode Island.....	45	508, 316	233, 101	223, 239	18, 412	12, 620	50, 211	132, 364	301, 200
Connecticut.....	224	1, 120, 000	557, 753	451, 830	11, 865	44, 128	134, 244	275, 234	677, 169
Eastern.	3, 636	26, 046, 986	13, 092, 998	7, 582, 573	1, 405, 867	2, 542, 397	3, 143, 591	5, 776, 989	8, 130, 580
New York.....	1, 128	16, 646, 639	8, 512, 236	4, 303, 646	966, 172	1, 981, 252	1, 746, 488	2, 505, 214	4, 387, 363
New Jersey.....	509	2, 163, 615	1, 130, 504	746, 416	66, 782	109, 762	236, 378	764, 562	1, 038, 961
Pennsylvania.....	1, 652	5, 959, 980	2, 799, 054	2, 132, 064	317, 099	357, 470	982, 602	2, 061, 817	2, 188, 476
Delaware.....	58	130, 181	63, 779	48, 436	6, 252	3, 633	23, 849	46, 457	50, 075
Maryland.....	245	861, 994	429, 307	290, 606	41, 439	61, 398	110, 917	274, 180	385, 735
Dist. of Col.....	44	284, 577	158, 118	61, 405	8, 123	28, 882	43, 357	124, 759	79, 920
Southern.	6, 890	6, 605, 123	4, 203, 581	752, 438	219, 477	583, 889	932, 448	2, 729, 888	1, 702, 023
Virginia.....	517	640, 810	449, 074	69, 708	15, 635	54, 264	109, 983	190, 130	277, 159
West Virginia.....	345	435, 754	301, 069	59, 759	7, 828	36, 156	71, 262	166, 155	150, 598
N. Carolina.....	590	475, 189	345, 284	36, 139	6, 573	54, 038	65, 836	170, 862	142, 271
S. Carolina.....	373	272, 832	184, 133	31, 062	4, 469	30, 129	41, 739	80, 938	111, 435
Georgia.....	652	479, 362	319, 948	41, 118	17, 935	59, 841	84, 261	174, 891	131, 757
Florida.....	318	653, 335	335, 176	101, 413	15, 803	175, 264	45, 168	341, 898	148, 209
Alabama.....	354	317, 057	205, 858	42, 784	7, 309	38, 363	51, 341	139, 517	93, 106
Mississippi.....	359	438, 538	151, 322	40, 768	3, 498	34, 861	29, 187	77, 017	82, 139
Louisiana.....	247	498, 604	321, 074	50, 269	16, 453	64, 329	57, 183	219, 440	123, 169
Texas.....	1, 514	1, 258, 638	737, 691	158, 524	93, 725	159, 040	190, 941	649, 575	164, 594
Arkansas.....	482	270, 252	174, 874	25, 969	7, 729	42, 393	38, 365	103, 726	65, 223
Kentucky.....	609	545, 958	355, 771	88, 827	11, 532	60, 413	79, 656	206, 976	117, 270
Tennessee.....	550	503, 744	326, 697	46, 148	10, 923	74, 798	67, 526	208, 763	155, 095
Middle Western.	10, 429	15, 251, 127	8, 554, 051	3, 428, 018	625, 900	1, 618, 557	1, 777, 756	4, 413, 968	4, 561, 636
Ohio.....	1, 099	2, 906, 941	1, 763, 908	601, 692	168, 662	164, 453	346, 636	862, 203	1, 164, 653
Indiana.....	1, 067	1, 080, 228	615, 396	187, 322	17, 519	116, 427	137, 909	473, 903	259, 449
Illinois.....	1, 900	4, 383, 644	2, 486, 760	870, 911	203, 407	593, 864	528, 537	1, 828, 592	1, 311, 660
Michigan.....	786	1, 978, 234	754, 802	332, 534	71, 492	192, 007	195, 480	214, 779	212, 803
Wisconsin.....	900	996, 176	601, 825	211, 180	76, 659	51, 695	110, 562	320, 870	453, 059
Minnesota.....	1, 375	1, 179, 960	629, 905	302, 006	35, 445	129, 931	115, 138	330, 221	536, 531
Iowa.....	1, 624	1, 133, 699	800, 203	104, 956	17, 847	121, 614	129, 388	135, 559	533, 193
Missouri.....	1, 558	1, 592, 245	901, 252	317, 417	35, 229	246, 666	214, 106	247, 841	90, 232
Western.	5, 954	2, 681, 644	1, 507, 683	431, 634	108, 707	422, 051	292, 589	1, 062, 557	803, 693
North Dakota.....	658	198, 115	117, 548	35, 166	14, 949	10, 106	21, 775	59, 951	95, 855
South Dakota.....	526	219, 896	136, 393	26, 546	3, 632	31, 706	20, 910	71, 990	102, 141
Nebraska.....	1, 087	584, 627	366, 263	56, 908	15, 007	99, 402	61, 072	215, 188	213, 165
Kansas.....	1, 279	553, 933	325, 008	75, 658	12, 978	97, 399	74, 200	258, 825	122, 475
Montana.....	285	100, 583	78, 337	39, 364	3, 884	23, 547	18, 787	66, 171	55, 579
Wyoming.....	96	66, 495	38, 073	10, 960	2, 085	9, 844	7, 805	27, 840	20, 879
Colorado.....	334	366, 961	177, 918	92, 913	32, 418	42, 571	36, 571	157, 739	116, 276
New Mexico.....	66	37, 004	21, 427	5, 762	1, 289	4, 759	4, 920	18, 165	7, 232
Oklahoma.....	773	494, 030	246, 756	88, 527	22, 465	102, 717	46, 546	180, 688	70, 096
Pacific.	1, 672	4, 650, 597	2, 696, 826	1, 008, 180	185, 255	446, 868	463, 150	1, 441, 979	1, 993, 269
Washington.....	364	487, 066	251, 241	128, 918	32, 307	42, 283	46, 961	152, 901	181, 501
Oregon.....	279	322, 956	161, 683	81, 385	20, 394	33, 289	37, 991	133, 187	105, 862
California.....	662	3, 461, 701	2, 062, 757	729, 733	120, 229	326, 133	335, 007	1, 015, 390	1, 575, 313
Idaho.....	161	91, 900	50, 317	19, 093	3, 037	11, 026	10, 303	40, 099	25, 539
Utah.....	115	162, 100	100, 191	28, 628	5, 333	17, 843	19, 084	48, 260	61, 161
Nevada.....	34	42, 678	25, 083	6, 967	779	6, 029	4, 694	15, 175	17, 457
Arizona.....	57	82, 196	45, 554	13, 456	3, 176	10, 063	9, 110	36, 967	26, 431
Alaska.....	17	11, 553	4, 557	3, 767	-----	1, 846	1, 274	5, 171	4, 477
Hawaii.....	23	86, 415	44, 772	17, 274	-----	11, 178	13, 911	28, 367	31, 012
Porto Rico.....	17	52, 774	32, 985	4, 606	36	7, 779	10, 485	21, 846	14, 198
Philippines.....	11	146, 540	54, 798	6, 569	-----	19, 981	18, 110	20, 869	18, 297
Total with possessions.	28, 841	62, 057, 037	33, 683, 733	15, 400, 113	2, 718, 910	6, 236, 019	7, 350, 484	17, 275, 928	20, 833, 394

¹ In addition to demand and time deposits shown, there were \$8,656,620,000 deposits unclassified.

Source: Comptroller of the Currency, Treasury Department.

No. 248.—BANKS: INDIVIDUAL DEPOSITS IN EACH CLASS OF BANKS, UNITED STATES AND OUTLYING POSSESSIONS

[NOTE.—Data for national banks are as of reports nearest to June 30, for other banks, of various dates within the year but during recent years, mainly, as of June 30 or nearest report date. Beginning with 1913, figures include dividends unpaid, excluded in prior years, and exclude certified checks and cashiers' checks, previously included. Postal savings deposits are included. Figures for private banks include all private banks from 1875 to 1882 and only those under State supervision and others voluntarily reporting from 1887 to date (see headnote Table 246). For 1909 to 1915, when statistics were compiled from reports from the individual banks, the segregation of the classes of banks is fairly accurate. In other years figures for State banks include stock savings banks and loan and trust companies in a number of States, and in some instances private banks]

[All money figures in thousands of dollars; that is, 000 omitted]

Year	Total	National banks	State banks	Loan and trust companies	Private banks	Savings banks	
						Deposits	Number of depositors
							Thousands
1820.....						1,139	9
1830.....						6,973	38
1840.....			75,697			14,052	79
1850.....			109,587			43,431	251
1860.....			253,802			149,278	694
1865.....		1,398,358 ¹	(²)			242,619	981
1870.....		542,262 ²	(²)			549,874	1,631
1875.....		686,479	165,871	85,025		924,037	2,360
1880.....	2,134,235	833,701	208,752	90,068	182,667	819,107	2,336
1881.....	2,538,570	1,061,731	261,362	111,670	241,846	891,961	2,529
1882.....	2,755,803	1,066,707	281,835	144,842	295,622	968,797	2,710
1883.....		1,043,138	334,996	165,379	(³)	1,024,857	2,876
1884.....		979,020	325,366	188,746	(³)	1,073,295	3,015
1885.....		1,106,377	344,308	188,417	(³)	1,095,172	3,071
1886.....		1,146,247	342,883	214,063	(³)	1,141,531	3,159
1887.....	3,303,655	1,285,077	446,560	240,191	96,580	1,235,247	3,418
1888.....	3,419,344	1,292,342	410,048	257,878	94,879	1,364,197	3,838
1889.....	3,776,410	1,442,138	507,084	299,613	83,184	1,444,391	4,022
1890.....	4,060,803	1,521,746	553,055	336,456	99,522	1,550,024	4,259
1891.....	4,196,812	1,535,059	556,637	355,330	94,960	1,654,826	4,533
1892.....	4,664,934	1,753,340	648,514	411,660	93,091	1,758,330	4,782
1893.....	4,627,224	1,556,761	706,866	486,244	68,553	1,808,800	4,831
1894.....	4,651,215	1,677,801	658,107	471,299	66,075	1,777,933	4,773
1895.....	4,921,268	1,736,022	712,410	546,653	81,825	1,844,358	4,876
1896.....	4,945,124	1,668,414	695,660	586,468	59,116	1,935,466	5,055
1897.....	5,094,735	1,770,481	723,641	566,922	50,278	1,983,414	5,201
1898.....	5,688,153	2,023,357	912,365	662,138	62,085	2,026,206	5,239
1899.....	6,768,658	2,522,158	1,164,021	835,499	64,974	2,182,006	5,524
1900.....	7,238,966	2,458,693	1,266,735	1,028,232	96,206	2,389,720	5,898
1901.....	8,460,642	2,941,837	1,610,502	1,271,081	118,622	2,518,600	6,100
1902.....	9,104,723	3,008,876	1,698,185	1,525,887	131,670	2,650,104	6,389
1903.....	9,553,694	3,200,994	1,814,570	1,589,399	133,248	2,815,483	6,674
1904.....	10,060,547	3,312,440	2,073,218	1,600,322	95,791	2,918,775	6,889
1905.....	11,350,739	3,783,658	2,365,210	1,980,857	127,937	3,093,077	7,218
1906.....	12,215,768	4,065,874	2,741,464	2,008,938	109,948	3,299,545	7,495
1907.....	13,099,635	4,322,880	3,068,650	2,061,623	151,072	3,495,410	7,983
1908.....	12,784,511	4,374,551	2,937,130	1,866,964	126,673	3,479,193	8,088
1909.....	14,108,039	4,898,577	2,466,959	2,835,835	193,263	3,713,406	8,832
1910.....	15,283,396	5,287,216	2,727,927	3,073,123	124,644	4,070,486	9,143
1911.....	15,906,275	5,477,991	2,777,567	3,295,556	142,277	4,212,584	9,795
1912.....	17,024,068	5,825,461	2,919,978	3,674,578	152,495	4,451,556	10,101
1913.....	17,279,059	5,830,543	3,036,882	3,543,659	143,175	4,724,801	10,767
1914.....	18,317,613	6,143,245	3,189,737	3,905,952	144,795	4,933,885	11,109
1915.....	18,969,900	6,428,143	3,231,654	4,179,323	134,097	4,996,683	11,286
1916.....	22,554,685	7,850,615	4,284,554	5,184,304	145,359	5,089,853	11,148
1917.....	26,062,967	9,323,413	5,376,701	5,782,869	161,349	5,418,654	11,367
1918.....	27,748,471	10,029,428	6,094,562	5,959,533	193,160	5,471,788	11,350
1919.....	32,665,286	11,891,132	8,976,046	5,678,424	216,257	5,908,427	11,435
1920.....	37,315,123	13,705,325	10,836,188	6,065,967	169,449	6,538,194	11,428
1921.....	34,844,572	12,405,631	10,675,467	5,611,787	133,689	6,017,998	10,733
1922.....	37,194,318	13,264,366	10,107,597	6,495,928	145,179	7,181,248	12,539
1923.....	40,034,195	14,043,460	11,130,142	6,831,018	131,666	7,897,909	13,340
1924.....	42,954,121	14,853,183	11,755,233	7,785,331	120,511	8,439,855	13,972
1925.....	46,765,942	16,354,912	12,682,753	8,536,860	126,236	9,065,181	14,640

¹ Individual and other.

² No data.

³ Apparent decrease in deposits in savings banks was mainly due to the fact that in 1921 a number of banks in California, classed in other years as stock savings banks were included with returns for State banks

Source: Comptroller of the Currency, Treasury Department.

No. 249.—PRINCIPAL RESOURCES AND LIABILITIES, NATIONAL BANKS

[NOTE.—All figures in millions of dollars; for example, 5,690.6= \$5,690,600,000. Aggregates include unspecified items of assets and also of liabilities]

	Sept. 1, 1911	Dec. 31, 1914	Nov. 10, 1915	Nov. 17, 1916	Nov. 20, 1917	Aug. 31, 1918	Sept. 12, 1919	Sept. 8, 1920
RESOURCES								
Loans and discounts ¹	5,690.6	6,363.4	7,241.1	8,403.7	9,797.8	10,111.1	11,541.5	13,723.6
United States Government securities.....	775.0	795.1	777.8	724.5	2,354.2	2,466.3	3,206.6	2,175.0
Other bonds ²	1,033.7	1,270.4	1,343.8	1,710.0	1,906.8	1,695.1	1,806.6	1,805.6
Stock in Federal reserve banks ³			53.5	54.1	55.7	57.3	60.5	66.9
Due from Federal reserve banks ⁴		261.5	366.2	649.2	1,242.8	1,307.7	1,605.2	1,723.5
Due from other banks.....	1,306.4	1,159.0	1,603.2	2,018.8	1,770.2	1,527.8	1,707.7	1,424.2
Cash.....	941.4	734.7	920.4	858.3	516.1	364.1	439.2	471.5
Aggregate resources ⁵.....	10,379.4	11,357.1	13,236.3	15,568.8	19,800.4	18,646.7	22,056.3	23,175.8
LIABILITIES								
Capital stock.....	1,025.4	1,066.0	1,068.6	1,071.1	1,092.2	1,101.8	1,138.0	1,248.3
Surplus.....	670.0	726.9	722.9	739.3	774.6	813.8	886.1	996.9
Undivided profits.....	234.4	281.9	317.2	332.5	369.8	366.6	414.7	459.1
Circulation outstanding.....	697.0	848.8	713.5	665.3	669.7	674.2	681.6	693.3
Due to all banks ⁶	2,236.7	2,003.3	2,927.3	3,679.7	3,412.2	3,014.0	3,490.1	3,102.6
Demand deposits ⁷	4,924.2	5,026.4	5,806.3	6,915.8	9,104.3	8,474.3	10,270.5	10,089.0
Time deposits ⁸	467.2	1,206.8	1,423.9	1,893.8	2,281.9	2,397.5	2,921.0	3,560.3
Total deposits.....	7,628.1	8,236.5	10,157.5	12,489.3	14,798.3	13,885.8	16,681.6	16,752.0
Bills payable.....	64.6	96.9	60.6	25.1	352.7	690.9	1,064.6	1,009.3
Letters of credit.....			75.7	31.4	39.7	24.8	9.9	8.6
Acceptances.....			26.8	98.2	153.6	243.8	323.2	414.6

	Sept. 6, 1921	Sept. 15, 1922	Sept. 14, 1923	Oct. 10, 1924	Sept. 28, 1925			
					All banks	Central reserve cities	Other reserve cities	Coun- try banks
RESOURCES								
Loans and discounts ¹	11,695.0	11,248.2	11,947.5	12,222.4	13,149.4	2,826.1	4,171.3	6,151.9
United States Government securities.....	1,862.0	2,402.5	2,602.8	2,579.2	2,512.0	568.6	764.0	1,179.4
Other bonds ²	1,973.7	2,289.8	2,398.3	2,897.0	3,242.6	452.7	723.1	2,066.8
Due from Federal reserve banks ³	1,335.4	1,651.0	1,632.8	1,731.5	1,781.0	519.3	712.7	548.9
Due from other banks.....	1,039.7	1,363.2	1,253.7	1,852.2	1,514.8	104.8	562.9	847.1
Cash.....	357.8	332.0	361.5	360.1	362.3	38.4	88.7	235.2
Aggregate resources ⁵.....	19,719.2	20,926.1	21,712.9	23,323.1	24,569.5	5,445.5	7,535.1	11,588.9
LIABILITIES								
Capital stock.....	1,276.2	1,307.1	1,332.4	1,332.5	1,375.0	233.8	397.9	743.3
Surplus.....	1,027.4	1,042.2	1,068.3	1,074.3	1,125.5	273.7	306.7	545.1
Undivided profits.....	538.8	539.0	523.0	556.8	543.6	131.7	142.0	269.8
Circulation outstanding.....	704.7	726.8	731.5	723.5	649.2	29.5	145.2	474.5
Due to all banks ⁶	2,417.4	3,014.0	2,743.1	3,664.1	3,333.0	1,403.7	1,439.8	489.5
Demand deposits ⁷	8,462.7	9,415.6	9,433.0	9,984.0	10,602.6	2,588.0	3,418.7	4,595.9
Time deposits ⁸	3,680.7	4,169.2	4,864.4	5,460.7	5,994.4	385.1	1,390.1	4,219.2
Total deposits.....	14,560.9	16,598.8	17,040.5	19,108.8	19,930.1	4,376.8	6,248.6	9,304.6
Bills payable.....	551.7	181.8	353.0	123.6	316.6	125.1	82.4	109.1
Letters of credit.....	5.0	6.6	7.5	6.1	9.1	6.3	2.6	.3
Acceptances.....	218.2	183.4	164.7	159.0	220.4	142.3	70.9	7.2

¹Including overdrafts and rediscounts.

²Including all stocks and securities, etc., except United States Government securities, commencing Sept. 6, 1921.

³Included in "Other bonds" beginning Sept. 6, 1921.

⁴Including items with Federal reserve bank in process of collection.

⁵Including rediscounts.

⁶Includes certified checks and cashier's checks outstanding.

⁷Including United States deposits.

⁸Including postal savings deposits.

Source: Comptroller of the Currency, Treasury Department.

No. 250.—SUMMARY FOR NATIONAL BANKS: By STATES, JUNE 30, 1925

[NOTE.—Figures include reserve cities in each State]

[All money figures in thousands of dollars; that is, 000 omitted]

Division and State	Number of banks	Total resources or liabilities	Loans and discounts, including rediscounts and acceptances	Investments	Due from banks, checks, and other cash items	Capital, surplus, and undivided profits	Circulation	Demand deposits ¹	Time deposits ¹
Continental U. S.	8,066	24,336,831	12,846,701	5,725,622	4,430,384	2,868,395	647,994	9,703,952	5,810,266
New England	393	1,986,590	1,141,774	459,435	256,907	267,257	49,573	884,431	518,933
Maine	58	157,676	64,473	50,345	11,770	17,336	5,570	32,711	76,196
New Hampshire	54	75,188	37,120	25,067	8,436	12,889	4,651	35,163	14,880
Vermont	46	63,887	32,715	22,742	5,704	9,936	4,299	16,779	28,638
Massachusetts	156	1,357,937	815,847	230,383	188,687	165,235	20,253	629,328	314,685
Rhode Island	17	79,301	41,699	27,180	6,978	16,777	5,101	39,253	15,027
Connecticut	62	272,601	149,920	67,718	35,326	46,084	9,699	131,197	69,407
Eastern	1,790	10,151,560	4,871,860	2,829,863	1,966,287	1,255,172	182,014	4,085,277	2,236,390
New York	533	5,892,096	2,811,582	1,430,284	1,387,544	667,507	65,374	2,505,214	855,905
New Jersey	265	841,529	407,119	305,629	84,936	94,974	20,602	335,189	342,451
Pennsylvania	867	2,946,963	1,411,689	969,177	418,247	429,083	80,983	1,064,880	905,215
Delaware	18	24,145	11,085	9,453	2,284	4,770	1,124	9,931	7,102
Maryland	84	300,148	152,401	83,083	50,410	41,010	9,505	102,108	91,399
Dist. of Columbia	13	146,679	77,984	32,237	22,846	17,828	4,426	67,955	34,318
Southern	1,752	3,326,524	2,015,782	510,523	591,232	454,981	148,096	1,302,915	817,965
Virginia	181	396,646	271,225	52,691	50,335	60,010	19,744	118,636	133,803
West Virginia	124	197,666	128,641	35,520	20,673	29,768	10,259	70,199	67,404
North Carolina	83	187,712	130,650	19,452	23,934	26,382	9,490	59,744	52,264
South Carolina	75	129,513	81,350	18,292	18,387	18,446	6,461	33,307	54,712
Georgia	89	200,637	124,069	25,025	38,326	30,427	8,277	78,312	49,480
Florida	57	296,216	141,468	62,583	80,623	19,083	5,239	115,007	71,179
Alabama	102	167,080	99,740	31,079	26,018	26,419	9,200	68,108	47,886
Mississippi	36	80,802	46,341	18,152	12,276	9,239	2,920	27,810	24,034
Louisiana	33	118,900	74,684	13,343	19,851	15,211	4,076	55,394	18,255
Texas	642	944,355	540,145	138,011	199,445	136,625	39,635	453,234	127,269
Arkansas	86	98,904	57,005	15,935	20,042	13,177	3,757	40,728	24,468
Kentucky	139	276,227	170,199	52,305	41,782	38,055	15,851	105,395	75,938
Tennessee	105	231,866	150,265	28,135	39,090	30,139	13,187	77,041	71,273
Middle Western	2,177	5,679,999	3,138,060	1,238,792	988,583	654,118	173,782	2,144,190	1,444,590
Ohio	356	913,367	490,670	241,866	123,626	130,197	40,826	323,395	240,770
Indiana	246	418,822	226,031	93,071	62,236	55,939	25,074	159,355	110,546
Illinois	501	1,701,448	962,940	313,171	341,189	187,943	30,483	721,680	299,754
Michigan	126	552,829	290,982	141,911	89,059	53,336	13,637	211,537	193,959
Wisconsin	157	430,712	250,309	93,772	62,202	48,695	14,360	137,499	156,504
Minnesota	129	661,711	345,155	163,935	119,566	66,034	14,774	215,142	215,722
Iowa	340	398,763	233,933	75,551	58,934	43,363	17,744	127,741	97,033
Missouri	331	602,347	338,029	109,515	131,571	68,611	16,884	247,841	90,232
Western	1,379	1,530,207	779,385	314,427	332,497	155,325	44,982	638,689	373,470
North Dakota	160	99,666	52,223	25,529	13,186	10,048	4,319	31,050	43,451
South Dakota	111	85,697	46,622	18,152	14,253	8,077	2,879	28,038	32,591
Nebraska	172	260,053	145,852	37,434	60,751	28,163	8,434	100,008	51,464
Kansas	258	252,780	128,906	48,104	57,773	29,636	9,961	112,549	47,352
Montana	85	82,778	40,259	20,369	14,941	9,203	2,486	30,692	27,674
Wyoming	32	43,036	22,553	8,846	8,225	4,832	1,738	16,893	12,371
Colorado	137	276,543	129,106	76,917	56,260	25,286	5,527	117,515	83,840
New Mexico	31	27,285	15,274	4,634	4,668	3,197	1,113	13,256	4,631
Oklahoma	393	402,369	198,590	74,442	102,440	36,883	8,525	186,688	70,096
Pacific	555	1,683,951	899,840	372,582	295,049	181,542	49,547	650,450	418,978
Washington	112	310,343	153,397	83,627	54,172	27,673	9,402	107,225	96,756
Oregon	99	193,141	90,289	55,580	32,835	21,676	3,349	73,533	62,946
California	268	1,005,903	571,392	202,701	181,688	116,177	30,282	410,005	219,466
Idaho	57	53,836	30,412	10,685	8,448	5,814	2,358	19,651	14,932
Utah	21	54,433	29,745	11,118	10,277	5,699	2,391	21,014	12,058
Nevada	10	18,484	9,495	4,490	2,997	2,181	1,198	6,155	5,925
Arizona	18	27,811	15,110	4,481	4,691	2,322	507	12,807	6,895
New York City ²	33	4,593,624	2,191,380	950,187	1,242,423	523,885	28,180	2,143,348	325,577
Chicago ^{2,3}	14	1,018,956	615,968	109,349	253,035	100,415	944	522,242	64,223
Alaska	4	3,603	1,291	1,353	577	356	50	1,732	1,020
Hawaii	2	8,429	2,658	3,469	1,362	1,323	450	2,197	662
Total with Alaska and Hawaii	8,072	24,350,863	12,850,650	5,730,444	4,432,323	2,970,074	648,494	9,707,881	5,811,948

¹ In addition to demand and time deposits shown there were \$835,083,000 deposits not classified.² Included in figures for respective States.³ Central reserve city banks.

Source: Comptroller of the Currency, Treasury Department.

No. 251.—NATIONAL BANKS: CLASSIFICATION OF LOANS AND DISCOUNTS AT MIDSUMMER CALL

(All figures in thousands of dollars; that is, 000 omitted)

	Total	On demand			On time			Secured by im- proved real estate under section 24, Federal reserve act		Secured by real estate mort- gages or other liens on realty not under section 24, Federal reserve act.				Accept- ances of other banks dis- counted	Accept- ances of re- porting bank pur- chased or dis- counted	Cus- tomers' liabil- ity on drafts paid under letters of credit
		Not se- cured by collat- eral	Secured by stocks and bonds	Secured by other personal securi- ties, etc.	Not se- cured by collat- eral	Secured by stocks and bonds	Secured by other personal securi- ties, etc.	Farm lands	Other real estate	For debts pre- viously con- tracted		All other real estate loans				
										Farm lands	Other real estate	Farm lands	Other real estate			
All banks:																
June 7, 1911	5,610,839	529,733	1,953,752		3,009,852	1,052,390							65,112			
June 30, 1914	6,430,069	616,911	1,036,977		3,403,353	1,372,828										
June 23, 1915	6,659,971	611,698	883,812	184,822	3,264,348	866,767	697,930						150,595			
June 30, 1916	7,679,167	660,213	1,159,007	223,639	3,760,225	1,029,612	661,338						160,633	24,500		
June 20, 1917	8,957,678	700,198	1,261,631	300,879	4,561,790	1,064,254	772,963						107,361	78,610	31,929	
June 29, 1918	10,135,842	620,765	1,150,073	300,212	5,297,256	1,428,094	959,904						99,486	145,182	49,239	
June 30, 1919	11,010,206	597,560	1,307,787	317,286	5,251,324	2,130,598	1,014,073						91,667	150,849	56,747	
June 30, 1920	13,611,416	707,229	1,261,984	392,277	7,604,971	1,855,906	1,390,122						93,927	146,838	22,260	
June 30, 1921	12,004,515	679,704	1,151,114	342,394	6,564,444	1,548,053	1,320,323	93,042	60,024	60,895	45,695	5,899	14,682	94,470	16,429	7,347
June 30, 1922	11,248,214	657,298	1,408,369	270,583	5,818,207	1,499,092	1,112,434	101,795	87,035	100,784	60,351	6,522	14,804	75,906	31,911	8,123
June 30, 1923	11,817,671	733,536	1,463,203	276,090	6,176,743	1,519,317	1,111,273	108,892	125,070	127,339	67,942	10,393	23,101	60,874	11,392	2,506
June 30, 1924	11,978,728	737,559	1,545,625	263,618	6,123,604	1,559,698	1,087,096	116,009	188,897	120,122	74,535	9,031	26,543	91,026	33,968	1,367
June 30, 1925	12,674,067	726,100	1,843,167	300,561	6,132,318	1,517,730	1,062,755	122,214	269,247	123,332	81,874	10,334	29,797	107,767	43,768	3,105
Central reserve cities.																
New York	2,694,922	60,807	739,113	91,215	1,075,020	506,738	110,819	84	597	271	1,643		356	71,153	36,071	1,036
Chicago	2,084,305	30,193	582,472	48,185	837,112	410,402	73,865	17	588	21	1,549		333	67,126	31,463	979
	610,617	30,614	156,641	43,030	237,908	96,336	36,954	67	9	250	94		23	4,027	4,608	56
Other reserve cities	3,994,046	212,796	618,114	115,746	1,911,418	640,909	365,122	9,212	46,459	12,583	19,603	1,602	5,484	27,798	5,895	1,985
Country banks	5,984,499	452,497	485,940	93,600	3,145,880	670,063	568,814	112,918	222,191	110,478	60,628	8,732	23,977	8,816	1,800	145
New England																
States	616,600	45,105	77,602	11,775	322,338	101,042	17,915	2,543	26,552	1,179	4,713	162	4,782	822	70	
Eastern States	1,698,360	188,903	245,184	21,628	885,577	178,112	28,903	11,336	103,839	4,210	14,608	1,518	12,160	2,147	212	23
Southern States	1,386,746	50,493	55,066	18,455	764,423	180,807	24,613	24,392	26,610	27,957	16,822	2,128	2,205	2,038	667	70
Middle Western																
States	1,430,793	109,925	83,171	22,435	796,868	158,604	97,616	50,006	49,325	39,517	14,679	2,795	2,870	2,306	669	7
Western States	493,235	21,369	11,991	7,267	205,562	25,138	169,484	13,306	5,856	24,980	5,820	1,201	864	256	96	45
Pacific States	354,816	35,977	11,079	11,977	170,244	26,371	58,096	11,327	9,767	12,635	3,986	928	1,096	1,247	86	
Alaska and Hawaii																
	3,949	725	1,847	63	868	9	187	8	242							

¹ Includes loan secured by other personal securities.² Includes all loans secured by mortgages or other real estate security.

Source: Comptroller of the Currency, Treasury Department.

³ Includes all real estate loans under section 24, Federal reserve act.⁴ Includes all real estate loans not under section 24, Federal reserve act.

No. 252.—LOANS AND DISCOUNTS,¹ NATIONAL BANKS, JUNE 30: By RESERVE CITIES AND STATES

[All figures in thousands of dollars; that is, 000 omitted]

City, State, or Territory	1923	1924	1925	City, State, or Territory	1923	1924	1925
CONTINENTAL UNITED STATES				Other reserve cities—Con.			
All national banks	11,815,029	11,975,144	12,670,118	Oakland	19,283	20,074	17,707
Central reserve cities	2,375,398	2,603,764	2,694,922	San Francisco	228,358	180,405	177,856
New York City	1,827,033	2,009,100	2,084,305	Ogden	4,676	5,043	5,043
Chicago	548,365	594,664	610,617	Salt Lake City	17,726	17,879	18,475
Other reserve cities	3,740,785	3,614,971	3,994,646	Country banks	5,698,848	5,756,409	5,980,550
Albany	43,679	47,472	55,546	New England States	552,722	572,099	616,800
Boston	469,596	429,272	493,695	Maine	56,771	61,771	64,473
Brooklyn and Bronx	31,947	34,366	34,660	New Hampshire	34,511	35,001	37,120
Buffalo	41,858	34,228	42,007	Vermont	30,754	31,255	32,715
Philadelphia	419,314	423,969	459,927	Massachusetts	255,171	265,656	290,756
Pittsburgh	205,191	199,845	199,774	Rhode Island	40,035	40,631	41,633
Baltimore	104,965	96,098	97,729	Connecticut	132,480	137,785	149,903
Washington	67,077	68,468	77,671	Eastern States	1,460,438	1,556,919	1,698,360
Richmond	61,837	65,477	67,754	New York	428,871	450,976	486,763
Atlanta	45,328	50,143	61,644	New Jersey	327,781	356,794	406,680
Jacksonville	28,645	31,110	53,524	Pennsylvania	644,264	685,917	739,368
Birmingham	22,754	23,683	27,019	Delaware	10,221	10,567	11,085
New Orleans	22,729	21,982	24,459	Maryland	49,301	52,665	54,459
Dallas	52,283	58,913	79,302	Southern States	1,260,052	1,309,441	1,386,746
El Paso	20,385	15,730	14,639	Virginia	192,269	197,179	201,233
Fort Worth	34,312	34,315	37,974	West Virginia	127,722	131,320	128,641
Galveston	5,888	12,653	18,219	North Carolina	114,423	120,586	129,806
Houston	59,106	65,493	76,072	South Carolina	81,415	82,684	80,842
San Antonio	25,533	25,723	28,442	Georgia	64,761	63,513	62,050
Waco	19,699	12,151	12,616	Florida	46,525	51,473	87,806
Little Rock	5,867	5,715	6,685	Alabama	66,776	69,537	72,686
Louisville	61,659	62,026	63,192	Mississippi	35,927	43,327	46,316
Memphis	12,986	11,353	11,586	Louisiana	48,345	48,178	49,511
Nashville	34,412	35,347	40,347	Texas	213,890	245,775	272,567
Cincinnati	88,718	73,196	80,823	Arkansas	47,476	49,035	50,320
Cleveland	54,015	57,418	63,235	Kentucky	101,447	103,266	106,710
Columbus	48,536	48,766	50,884	Tennessee	89,076	94,568	98,258
Toledo	23,899	14,251	5,556	Middle Western States	1,440,234	1,438,165	1,430,793
Indianapolis	45,991	45,118	47,822	Ohio	232,061	282,745	287,754
Chicago	26,127	29,364	31,392	Indiana	174,603	174,387	177,995
Peoria	17,808	19,016	18,029	Illinois	288,309	290,307	297,566
Detroit	93,423	96,791	139,671	Michigan	123,432	128,257	131,291
Grand Rapids	19,238	18,624	19,622	Wisconsin	144,947	149,241	148,666
Milwaukee	90,373	96,006	101,605	Minnesota	188,007	173,858	161,421
Minneapolis	114,966	106,339	126,602	Iowa	191,523	189,170	173,902
St. Paul	54,252	61,891	56,903	Missouri	47,352	50,200	52,198
Cedar Rapids	13,819	11,437	12,896	Western States	629,260	534,879	493,235
Des Moines	23,715	23,885	23,265	North Dakota	65,880	57,366	52,223
Dubuque	4,483	4,876	4,928	South Dakota	65,197	50,740	46,622
Sioux City	20,089	18,435	18,928	Nebraska	73,153	67,406	64,238
Kansas City, Mo.	91,217	78,276	81,190	Kansas	106,600	99,188	97,925
St. Joseph	17,006	16,165	18,069	Montana	54,419	36,267	36,729
St. Louis	163,070	166,593	186,480	Wyoming	40,941	34,877	22,553
Lincoln	14,835	13,594	16,453	Colorado	59,628	55,064	51,201
Omaha	72,825	62,811	65,111	New Mexico	28,457	17,734	15,274
Kansas City, Kans.	6,786	6,579	6,416	Oklahoma	134,985	116,237	106,420
Topeka	5,312	5,108	8,614	Pacific States	358,142	353,906	354,818
Wichita	18,357	14,306	15,951	Washington	54,030	65,496	65,605
Helena	3,418	3,487	3,530	Oregon	44,823	44,170	45,141
Denver	63,386	69,448	72,331	California	188,860	181,251	182,843
Pueblo	5,748	5,644	5,574	Idaho	37,806	33,644	30,412
Muskogee	10,386	9,126	8,375	Utah	5,812	5,641	6,222
Oklahoma City	29,897	27,390	35,144	Nevada	9,921	8,726	9,496
Tulsa	46,619	42,313	48,651	Arizona	15,790	14,978	15,098
Seattle	56,603	58,788	60,394	Alaska	853	1,173	1,291
Spokane	26,607	27,097	27,195	Hawaii	1,789	2,411	2,658
Tacoma	11,973			Grand total, including Alaska and Hawaii	11,817,671	11,978,728	12,674,067
Portland	50,908	49,020	45,105				
Los Angeles	148,900	154,880	184,303				

¹Figures include all loans and discounts on which officers and directors are liable, all loans and discounts rediscounted or hypothecated for bills payable, and acceptances of other banks and foreign bills of exchange or drafts sold with indorsement.

Source: Comptroller of the Currency, Treasury Department.

No. 253.—SECURITIES OWNED BY NATIONAL BANKS AS OF JUNE 30, BY CLASSES

[All figures in thousands of dollars; that is, 000 omitted]

Class of security	1914	1920	1921	1922	1923	1924	1925
Total	1, 914, 889	4, 186, 465	4, 025, 081	4, 563, 325	5, 069, 703	5, 142, 328	5, 730, 444
Bonds, domestic:							
U. S. Government ¹	799, 316	2, 269, 575	2, 019, 497	2, 285, 459	2, 693, 846	2, 481, 778	2, 536, 767
State and local government.....	176, 017	338, 357	393, 682	414, 414	401, 816	505, 528	594, 700
Railroad.....	341, 691	416, 430	404, 936	486, 453	503, 348	573, 571	673, 950
Other public service corporations.....	218, 215	283, 118	277, 205	318, 456	337, 293	397, 560	495, 239
All other.....	² 284, 386	309, 755	352, 405	423, 040	521, 200	575, 743	698, 235
Collateral trust and other corporation notes		145, 901	159, 766	168, 082	135, 235	105, 933	124, 828
Stocks domestic:							
Federal reserve banks.....		65, 287	68, 724	70, 575	71, 862	72, 318	74, 488
All other.....	³ 43, 709	49, 407	62, 541	59, 170	69, 892	74, 778	78, 764
Claims, warrants, and judgments	35, 926	67, 710	82, 586	87, 727	90, 252	90, 594	90, 548
Foreign securities:							
Government bonds.....	10, 019	179, 971	140, 226	162, 054	153, 723	79, 470	240, 762
All other.....	5, 609	60, 954	63, 513	87, 895	91, 236	85, 055	122, 163

Class of security	1924				1925			
	New York	Chicago	Other reserve cities	Country banks	New York	Chicago	Other reserve cities	Country banks
Total	854, 455	127, 998	1, 238, 455	2, 921, 420	950, 187	109, 349	1, 495, 756	3, 175, 152
Bonds, domestic:								
U. S. Government ¹	523, 991	85, 595	702, 898	1, 169, 294	531, 679	57, 342	780, 100	1, 167, 646
State and local government.....	78, 585	11, 056	117, 882	298, 005	97, 977	9, 231	157, 038	330, 454
Railroad.....	96, 730	5, 711	88, 544	382, 586	112, 689	2, 915	127, 823	430, 523
Other public service corporations.....	22, 357	1, 921	59, 297	313, 985	30, 940	2, 799	81, 432	380, 068
All other.....	55, 386	10, 449	119, 094	390, 814	74, 592	15, 506	144, 894	463, 243
Collateral trust and other corporation notes	9, 000	4, 378	34, 035	58, 522	18, 988	2, 118	50, 493	53, 229
Stocks, domestic:								
Federal reserve banks.....	11, 862	2, 866	20, 308	37, 282	12, 525	2, 543	21, 214	38, 206
All other.....	17, 978	2, 333	32, 354	22, 113	21, 535	1, 571	34, 333	21, 325
Claims, warrants, and judgments	1, 272	1, 608	18, 330	69, 384	404	1, 439	19, 771	68, 934
Foreign securities:								
Government bonds.....	22, 113	1, 664	31, 795	123, 898	28, 440	12, 125	54, 811	145, 386
All other.....	15, 181	419	13, 918	55, 537	20, 418	1, 760	23, 847	76, 138

¹ Includes all United States Government securities.

² Includes various securities, amounting to \$56,781,000, with the Treasury as security for public deposits.

³ Includes \$900,000 erroneously shown by banks on face of banks' reports as bonds, etc.

Source: Comptroller of the Currency, Treasury Department.

No. 254.—NATIONAL BANKS: NUMBER, CAPITAL, SURPLUS, AND UNDIVIDED PROFITS, LOANS AND DISCOUNTS, AND NOTE CIRCULATION, 1864 TO 1925

[NOTE.—Data relate to June 30 or nearest report date]

[All money figures expressed in millions of dollars and tenths of millions; e. g., 75.2=\$75,200,000]

Year	Number	Capital paid in	Surplus and undivided profit	Loans and discounts ¹	Note circulation	Year	Number	Capital paid in	Surplus and undivided profit	Loans and discounts ¹	Note circulation
1864	467	75.2	4.2	70.7	25.8	1895	3,715	658.2	329.0	2,016.6	178.8
1865	1,294	325.8	54.5	362.4	131.5	1896	3,689	651.1	331.9	1,971.6	199.2
1866	1,634	414.3	79.4	550.4	267.8	1897	3,610	632.2	330.3	1,977.6	196.6
1867	1,636	418.6	93.9	588.5	291.8	1898	3,582	622.0	333.0	2,163.7	189.8
1868	1,640	420.1	109.4	655.7	294.9	1899	3,583	604.9	342.3	2,492.2	199.4
1869	1,619	422.7	126.0	686.3	292.8	1900	3,732	621.5	391.5	2,623.5	265.3
1870	1,612	427.2	134.6	719.3	291.2	1901	4,165	645.7	416.7	2,956.9	319.0
1871	1,723	450.3	143.9	789.4	307.8	1902	4,535	702.0	482.4	3,221.9	309.3
1872	1,853	470.5	155.4	871.5	327.1	1903	4,939	743.5	542.2	3,415.0	359.3
1873	1,968	490.1	172.2	925.6	338.8	1904	5,331	767.4	581.6	3,595.0	399.6
1874	1,983	491.0	184.6	926.2	338.5	1905	5,668	791.6	615.3	3,899.2	445.5
1875	2,076	501.6	185.3	972.9	318.1	1906	6,053	826.1	665.2	4,206.9	510.9
1876	2,091	500.4	178.5	933.7	294.4	1907	6,429	883.7	720.4	4,631.1	547.9
1877	2,078	481.0	175.2	901.7	290.0	1908	6,824	919.1	748.7	4,615.7	613.7
1878	2,056	470.4	158.7	835.1	299.6	1909	6,926	937.0	807.1	5,035.9	641.3
1879	2,048	455.2	160.1	835.9	307.3	1910	7,145	989.6	861.4	5,430.2	675.6
1880	2,076	455.9	168.5	994.7	318.1	1911	7,277	1,019.6	913.5	5,610.8	681.7
1881	2,115	460.2	181.4	1,145.0	312.2	1912	7,372	1,033.6	950.8	5,953.9	708.7
1882	2,239	477.2	183.2	1,208.9	308.9	1913	7,473	1,056.9	988.7	6,143.0	722.1
1883	2,417	500.3	206.7	1,285.6	312.0	1914	7,525	1,058.2	991.5	6,430.1	722.6
1884	2,625	522.5	216.4	1,269.9	295.2	1915	7,605	1,068.5	1,036.8	6,660.0	722.7
1885	2,689	526.3	198.8	1,257.7	269.1	1916	7,579	1,066.0	1,037.2	7,679.2	676.1
1886	2,809	539.1	221.3	1,398.6	244.9	1917	7,604	1,082.8	1,115.8	8,957.7	660.4
1887	3,014	571.6	234.6	1,560.4	166.6	1918	7,705	1,098.6	1,151.2	10,135.8	681.6
1888	3,120	588.4	253.4	1,628.1	155.3	1919	7,785	1,118.6	1,244.9	11,040.2	677.2
1889	3,239	605.9	269.4	1,779.1	128.9	1920	8,030	1,224.2	1,397.9	13,611.4	688.2
1890	3,484	642.1	292.5	1,933.5	126.3	1921	8,154	1,273.9	1,526.4	12,004.5	704.1
1891	3,652	672.9	314.6	1,963.7	123.9	1922	8,249	1,307.2	1,541.2	11,248.2	725.7
1892	3,759	684.7	326.5	2,127.8	141.1	1923	8,241	1,328.9	1,546.8	11,817.7	720.0
1893	3,807	685.8	343.1	2,020.5	155.1	1924	8,085	1,334.0	1,582.2	11,978.7	729.7
1894	3,770	671.1	330.3	1,944.4	171.7	1925	8,072	1,369.4	1,600.6	12,674.1	648.5

¹ Including rediscounts.

No. 255.—NATIONAL BANKS: DIVIDENDS AND EARNINGS

[NOTE.—The dividends and earnings are for years ending Mar. 1, prior to 1907, and for years ending June 30 thereafter. The ratios are computed on the basis of the capital and surplus as shown in the earnings and dividend reports, which differ only slightly from the amounts given in Table 254 as of June 30 or nearest report date. Net additions to profits are calculated before deducting dividends]

Yearly average or year (see note above)	Amount (millions of dollars)		Ratio (per cent)			Yearly average or year (see note above)	Amount (millions of dollars)		Ratio (per cent)		
	Net addition to profits	Dividends	Dividends to capital	Dividends to capital and surplus	Net addition to profits to capital and surplus		Net addition to profits	Dividends	Dividends to capital	Dividends to capital and surplus	Net addition to profits to capital and surplus
1891-1895	62.7	49.0	7.3	5.4	6.9	1912	149.1	120.3	11.66	6.93	8.59
1896-1900	52.4	45.0	7.2	5.1	6.0	1913	161.0	119.9	11.40	6.75	9.05
1900	70.0	47.4	7.9	5.6	8.2	1914	149.3	120.9	11.37	6.80	8.39
1901	87.7	50.2	8.1	5.7	10.0	1915	127.1	113.7	10.63	6.33	7.08
1902	99.1	64.8	9.8	6.8	10.5	1916	157.5	114.7	10.76	6.38	8.76
1903	102.7	60.1	8.7	5.9	10.1	1917	194.3	125.5	11.61	6.79	10.52
1904	116.5	73.6	9.9	6.6	10.4	1918	212.3	129.8	11.82	6.78	11.09
1905	105.2	71.0	9.2	6.1	9.0	1919	240.4	135.6	12.15	6.83	12.11
1906	113.7	80.8	10.4	6.8	9.5	1920	282.1	147.8	12.10	6.70	12.78
1907 ¹	219.2	144.4	17.2	10.8	16.4	1921	216.1	158.2	12.42	6.88	9.40
1908	132.3	98.1	10.89	6.75	9.10	1922	183.7	165.9	12.69	7.04	7.79
1909	131.2	93.0	10.12	6.18	8.72	1923	203.5	179.2	13.48	7.47	8.48
1910	154.2	105.9	10.99	6.65	9.67	1924	195.7	163.7	12.27	6.78	8.11
1911	157.0	114.7	11.38	6.83	9.35	1925	223.9	165.0	12.05	6.63	9.00

¹ Mar. 1, 1906, to July 1, 1907.

Sources of Tables 254 and 255: Comptroller of the Currency.

No. 256.—ASSETS AND LIABILITIES OF BANKS OTHER THAN NATIONAL

[NOTE.—See headnote, Table 246. Data relate in general to June 30]

[All money figures in thousands of dollars]

Class of banks and item	1910	1915	1920	1922	1923	1924	1925
STATE BANKS							
Number reporting----	12,166	14,598	18,195	18,232	18,043	17,436	16,983
Assets	3,694,959	4,399,602	14,009,781	13,064,406	14,162,862	14,816,011	15,979,238
Loans and discounts ¹ -----	2,406,467	2,908,025	8,963,410	7,994,348	8,764,786	8,906,057	9,318,658
Securities ² -----	303,625	420,475	2,226,916	2,304,891	2,587,002	2,718,155	3,052,172
Due from other banks-----	485,362	557,620	1,549,571	862,051	1,083,349	1,032,954	1,243,607
Lawful reserve-----				581,066	475,706	605,931	607,461
Checks and other cash items ³ -----	105,188	74,137	332,847	354,874	277,266	428,635	522,234
Cash on hand-----	240,581	242,754	393,935	309,584	314,057	346,641	357,960
All other-----	153,737	196,591	543,102	657,592	660,696	777,638	877,146
Liabilities	3,694,959	4,399,602	14,009,781	13,064,406	14,162,862	14,816,011	15,979,238
Capital stock-----	435,823	503,985	920,211	1,014,248	1,041,413	1,061,619	1,062,264
Surplus fund-----	187,571	221,081	527,019	561,131	571,461	602,786	644,420
Undivided profits-----	65,679	97,220	222,599	210,536	217,377	208,756	226,988
Individual deposits ⁴ -----	2,677,813	3,231,654	10,836,188	10,107,597	11,130,142	11,755,233	12,682,753
Due to other banks ⁵ -----	182,324	229,201	493,322	457,460	521,396	549,590	702,338
Bills payable-----	54,850	75,979	549,608	311,149	269,744	232,929	244,782
All other-----	90,899	40,481	460,834	402,285	411,329	405,098	415,693
LOAN AND TRUST COMPANIES							
Number reporting----	1,091	1,664	1,408	1,550	1,643	1,664	1,680
Assets	4,216,850	5,873,120	8,320,018	8,533,850	9,499,259	10,323,777	11,565,549
Loans and discounts ¹ -----	2,256,573	3,048,668	4,601,508	4,345,498	5,064,100	5,299,016	6,126,507
Securities ² -----	1,000,264	1,349,614	1,902,075	2,311,101	2,423,803	2,748,425	2,801,346
Due from other banks-----	467,643	754,163	878,692	327,886	386,250	440,582	499,984
Lawful reserve-----				568,636	567,783	633,392	749,109
Checks and other cash items ³ -----	26,374	47,643	193,615	315,381	278,045	477,008	502,986
Cash on hand-----	260,130	287,958	148,455	117,079	123,436	162,160	160,105
All other-----	205,866	385,075	595,673	548,869	655,840	578,992	725,512
Liabilities	4,216,850	5,873,120	8,320,018	8,533,850	9,499,259	10,323,777	11,565,549
Capital stock-----	367,334	476,806	475,745	532,316	591,431	621,015	643,451
Surplus fund-----	432,718	450,675	509,929	562,751	606,648	672,265	723,239
Undivided profits-----	65,449	126,718	102,194	117,513	133,346	140,948	159,035
Individual deposits ⁴ -----	3,028,891	4,179,323	6,065,967	6,495,928	6,831,018	7,785,331	8,536,860
Due to other banks ⁵ -----	234,217	424,693	452,018	382,056	771,762	668,621	913,027
Bills payable-----	11,842	23,574	214,144	61,333	128,515	77,576	95,787
All other-----	76,400	191,330	500,021	381,373	436,539	358,021	494,179
PRIVATE BANKS							
Number reporting----	934	1,036	799	673	604	560	523
Assets	160,018	177,068	212,626	185,531	165,516	150,943	155,223
Loans and discounts ¹ -----	108,449	114,977	128,915	106,993	87,190	76,044	80,497
Securities ² -----	10,410	15,313	32,191	35,270	35,090	35,051	35,155
Due from other banks-----	24,069	24,935	29,467	15,989	25,297	20,438	19,306
Lawful reserve-----				7,632	239	3,561	3,339
Checks and other cash items ³ -----	705	594	1,463	1,006	994	596	847
Cash on hand-----	6,765	6,452	6,480	4,164	4,233	3,868	3,832
All other-----	9,618	15,395	14,110	14,477	12,473	11,385	12,247
Liabilities	160,018	177,068	212,626	185,531	165,516	150,943	155,223
Capital stock-----	18,900	20,548	13,334	10,320	9,512	11,171	10,803
Surplus fund-----	6,541	8,442	13,046	15,368	12,894	8,614	8,708
Undivided profits-----	3,161	4,038	3,458	2,169	1,919	1,473	1,694
Individual deposits ⁴ -----	124,084	134,097	169,449	145,179	131,666	120,519	126,236
Due to other banks ⁵ -----	2,267	1,585	2,392	1,770	1,990	1,670	1,243
Bills payable-----	1,722	5,535	5,870	4,599	2,932	2,976	2,451
All other-----	3,341	3,420	5,077	6,126	4,603	4,520	4,088
STOCK SAVINGS BANKS							
Number reporting----	1,121	1,529	1,087	1,066	1,029	990	972
Assets	829,422	1,238,673	1,506,413	1,583,922	1,790,683	1,923,384	2,093,125
Loans and discounts ¹ -----	567,246	851,819	978,483	1,051,808	1,182,353	1,302,556	1,365,257
Securities ² -----	120,962	158,294	323,596	325,687	370,077	367,243	429,834
Due from other banks-----	80,091	124,849	70,783	98,188	100,486	107,641	123,867
Lawful reserve-----				18,194	31,064	27,254	32,137
Checks and other cash items ³ -----	3,438	3,280	4,836	6,576	12,263	13,679	15,419
Cash on hand-----	26,417	40,845	35,215	28,001	24,854	29,113	29,425
All other-----	31,268	59,586	93,500	55,468	69,586	75,898	97,186
Liabilities	829,422	1,238,673	1,506,413	1,583,922	1,790,683	1,923,384	2,093,125
Capital stock-----	68,321	92,983	69,183	79,850	81,120	86,387	83,758
Surplus fund-----	27,020	40,905	39,422	41,180	41,362	44,330	44,893
Undivided profits-----	13,732	26,753	13,247	18,995	17,325	19,043	21,487
Individual deposits ⁴ -----	707,522	1,046,097	1,351,242	1,401,742	1,609,358	1,746,609	1,918,230
Due to other banks ⁵ -----	9,415	12,694	988	1,893	10,436	1,783	1,654
Bills payable-----	2,064	2,851	24,029	29,355	8,380	15,123	8,732
All other-----	1,348	16,390	8,302	10,907	22,702	10,109	14,371

No. 256.—ASSETS AND LIABILITIES OF BANKS OTHER THAN NATIONAL—Con.

Class of banks and item	1910	1915	1920	1922	1923	1924	1925
MUTUAL SAVINGS BANKS							
Number reporting....	638	630	620	619	618	613	611
Assets	3, 852, 449	4, 319, 383	5, 619, 017	6, 351, 648	6, 904, 825	7, 364, 656	7, 913, 039
Loans and discounts ¹	1, 727, 171	2, 170, 039	2, 591, 480	3, 002, 746	3, 360, 898	3, 775, 746	4, 183, 071
Securities ²	1, 676, 149	1, 869, 867	2, 716, 282	3, 007, 293	3, 186, 872	3, 217, 543	3, 351, 162
Due from other banks.....				171, 639	171, 209		
Lawful Reserve.....	134, 236	183, 397	183, 527	14, 264	10, 446	208, 547	201, 797
Checks and other cash items ³	1, 959	935	1, 191	1, 353	1, 313	1, 272	1, 113
Cash on hand.....	24, 463	21, 937	41, 942	44, 883	39, 411	40, 297	40, 359
All other.....	88, 470	73, 208	84, 595	109, 470	134, 676	121, 251	135, 537
Liabilities	3, 652, 449	4, 319, 383	5, 619, 017	6, 351, 648	6, 904, 825	7, 364, 656	7, 913, 039
Surplus Fund.....	249, 209	289, 725	334, 546	468, 193	496, 513	558, 786	633, 176
Undivided Profits.....	40, 083	70, 232	87, 975	92, 196	107, 973	99, 854	116, 523
Individual deposits ⁴	3, 960, 564	3, 950, 586	5, 186, 952	5, 779, 506	6, 288, 551	6, 693, 246	7, 146, 951
Due to other banks ⁵	41	498	136	288	352	149	4, 852
Bills Payable.....	165	621	395	647	269	248	518
All other.....	2, 388	7, 661	9, 013	10, 818	11, 167	12, 373	11, 019

¹ Includes overdrafts. ² Includes premiums on bonds. ³ Includes exchanges for clearing house.⁴ Includes dividends unpaid and postal savings deposits.⁵ Includes certified checks and cashiers' checks.

Source: Comptroller of the Currency, Treasury Department.

No. 257.—FEDERAL LAND BANKS: CONSOLIDATED STATEMENT AS OF DECEMBER 31, 1921 TO 1925

[All figures in thousands of dollars; that is, 000 omitted]

	1921	1922	1923	1924	1925
Assets	473, 799	697, 358	876, 232	992, 017	1, 070, 750
Net mortgage loans.....	432, 523	639, 486	799, 597	927, 568	1, 005, 685
Accrued interest on mortgage loans (not matured).....	6, 948	10, 437	13, 037	14, 892	16, 120
United States Government bonds and securities.....	21, 347	35, 952	43, 843	28, 550	23, 330
Accrued interest on bonds and securities (not matured).....	275	441	429	314	150
Farm-loan bonds on hand (unsold) ¹	1, 813	1, 617			
Accrued interest on same (not matured) ¹	4	12			
Other accrued interest (not matured).....	12	45	57	(?)	15
Cash on hand and in banks.....	8, 346	5, 845	10, 898	12, 184	12, 574
Notes receivable, acceptances, etc.....	427	377	272	1, 263	2, 674
Accounts receivable.....	59	212	2, 827	837	1, 772
Installments matured (in process of collection).....	1, 094	1, 345	1, 480	1, 774	1, 468
Banking houses.....	174	649	1, 544	1, 893	2, 061
Furniture and fixtures.....	152	184	229	263	260
Other assets.....	625	757	2, 020	2, 481	4, 641
Liabilities	473, 799	697, 358	876, 232	992, 017	1, 070, 750
Capital stock.....	28, 707	36, 998	43, 597	49, 582	53, 770
United States Government.....	6, 599	4, 265	2, 484	1, 671	1, 332
National farm loan associations.....	21, 997	32, 062	40, 926	47, 524	51, 930
Borrowers through agents.....	102	127	235	385	508
Individual subscribers.....	10	4	2	2	(?)
Reserve (legal).....	1, 690	3, 001	4, 648	6, 564	8, 309
Surplus (from earnings).....		100	300	105	100
Undivided profits.....	2, 499	3, 617	3, 295	3, 868	4, 356
Farm-loan bonds outstanding ²	434, 535	642, 708	806, 669	914, 763	982, 192
Accrued interest on farm-loan bonds (not matured).....	3, 422	5, 014	9, 211	10, 809	11, 976
United States Government deposits.....	1, 250	500	500		
Notes and accounts payable.....		2, 200	2, 774	86	3, 552
Due borrowers on uncompleted loans.....	301	425	671	515	601
Amortization installments paid in advance.....	548	956	1, 421	1, 847	2, 135
Farm-loan-bond coupons outstanding.....	387	776	1, 600	2, 215	1, 977
Dividends declared but not paid.....	85	480	734	950	1, 761
Other liabilities.....	376	583	812	714	20

¹ Beginning with 1923, these items were deducted from the total amount of farm-loan bonds authorized and issued and accrued interest thereon, respectively, the balances appearing under liabilities.² Less than \$500.³ In 1921 and 1922, farm-loan bonds authorized and issued.

Source: Federal Farm Loan Board.

No. 258.—FEDERAL LAND BANKS: BUSINESS TRANSACTED FROM ORGANIZATION, AUGUST 7, 1916, TO OCTOBER 31, 1925

District	Borrowers (number)	Land mortgaged (acres)	Loans applied for	Loans granted	Appraised valuations		
					Total	Land	Buildings
					Amounts in thousands of dollars		
Total.....	364, 566	66, 690, 003	1, 275, 717	1, 093, 348	2, 997, 490	2, 366, 057	631, 433
Springfield.....	13, 926	1, 721, 937	52, 531	43, 775	140, 268	78, 370	61, 898
Baltimore.....	23, 714	3, 128, 991	74, 389	63, 759	179, 369	128, 011	51, 358
Columbia.....	30, 606	4, 491, 544	91, 598	68, 990	187, 725	145, 499	42, 227
Louisville.....	33, 388	3, 769, 513	121, 242	108, 493	284, 319	229, 538	54, 781
New Orleans.....	55, 144	9, 051, 796	130, 070	108, 267	305, 161	232, 761	72, 400
St. Louis.....	29, 398	3, 629, 121	88, 052	78, 180	200, 720	169, 915	30, 805
St. Paul.....	35, 333	5, 498, 268	140, 286	127, 328	360, 446	260, 683	99, 762
Omaha.....	24, 227	6, 822, 062	149, 539	132, 745	356, 393	307, 394	48, 999
Wichita.....	29, 045	9, 062, 837	106, 140	89, 570	248, 536	205, 375	43, 161
Houston.....	41, 524	11, 361, 331	142, 720	119, 466	312, 576	262, 951	49, 625
Berkeley.....	13, 465	1, 397, 158	54, 640	47, 213	123, 345	104, 765	18, 640
Spokane.....	34, 796	6, 755, 445	124, 611	105, 562	298, 633	240, 856	57, 777

PURPOSES OF LOANS. (Amounts in thousands of dollars)

District	Pur- chase of land mort- gaged	Pur- chase of other land	Build- ings and improve- ments	Imple- ments and equip- ment	Fer- tilizer	Irriga- tion	To pur- chase live- stock	For bank stock	To pay mort- gages	To pay other debts
Total.....	96, 058	11, 505	57, 677	11, 058	1, 185	567	20, 412	54, 667	711, 580	128, 641
Springfield.....	6, 613	120	1, 828	520	111	4	399	2, 188	29, 996	1, 994
Baltimore.....	5, 106	289	3, 719	1, 419	136	(¹)	494	3, 188	45, 386	4, 022
Columbia.....	3, 843	173	4, 771	690	124	2	608	3, 450	52, 352	2, 977
Louisville.....	13, 592	1, 531	5, 518	768	138	26	1, 585	5, 425	64, 190	15, 720
New Orleans.....	4, 921	565	9, 893	1, 368	386	13	2, 246	5, 413	73, 160	10, 303
St. Louis.....	7, 611	698	3, 996	627	56	4	1, 083	3, 908	54, 683	5, 513
St. Paul.....	8, 049	873	6, 763	659	24	3	1, 009	6, 366	86, 070	17, 511
Omaha.....	16, 448	2, 958	3, 460	712	10	5	3, 007	6, 637	76, 676	22, 831
Wichita.....	8, 331	1, 354	3, 672	960	12	86	3, 579	4, 479	51, 371	15, 727
Houston.....	13, 044	1, 080	4, 041	1, 234	63	27	2, 473	5, 973	80, 599	10, 932
Berkeley.....	2, 724	314	3, 792	877	35	223	975	2, 361	29, 902	6, 010
Spokane.....	5, 778	1, 548	6, 223	1, 224	91	173	2, 953	5, 278	67, 194	15, 101

¹ Less than \$500.

No. 259.—RATIO OF LOANS BY FEDERAL LAND BANKS ON FARMS SOLD TO THE SALE PRICES AND APPRAISED VALUES OF THESE FARMS: YEAR ENDED NOVEMBER 30, 1925

District	Number of sales	Appraise- ment	Amount loaned	Sale prices	Per cent loans to appraised values	Per cent loans to sales prices	Per cent appraised values to sales prices
Total.....	8, 870	Dollars 68, 529, 904	Dollars 26, 084, 771	Dollars 58, 832, 240	38	44	116
Springfield.....	408	3, 202, 325	1, 460, 940	3, 083, 333	46	48	104
Baltimore.....	461	3, 764, 679	1, 385, 050	2, 958, 671	37	47	127
Columbia.....	277	1, 784, 696	668, 700	1, 762, 985	37	38	101
Louisville.....	1, 058	8, 893, 207	3, 456, 290	8, 335, 788	39	41	106
New Orleans.....	2, 060	10, 556, 919	3, 719, 415	7, 343, 948	35	51	69
St. Louis.....	923	5, 190, 323	2, 062, 864	4, 604, 072	39	45	116
St. Paul.....	484	5, 377, 501	2, 011, 150	4, 192, 919	36	48	128
Omaha.....	453	7, 493, 713	2, 972, 390	6, 507, 507	40	46	87
Wichita.....	386	3, 051, 002	1, 137, 600	2, 786, 086	37	40	109
Houston.....	1, 310	8, 624, 006	3, 677, 557	8, 755, 721	43	42	99
Berkeley.....	232	2, 014, 856	799, 700	1, 995, 206	40	40	101
Spokane.....	818	8, 576, 678	2, 733, 115	6, 506, 005	35	43	133

Source of Tables 258 and 259: Federal Farm Loan Board.

**No. 260.—FEDERAL LAND BANKS: LOANS GRANTED FROM ORGANIZATION,
AUGUST 7, 1916, TO OCTOBER 31, 1925, BY STATES**

District and State	Number of borrowers	Loans granted (1,000 dollars)	Area mortgaged (1,000 acres)	District and State	Number of borrowers	Loans granted (1,000 dollars)	Area mortgaged (1,000 acres)
Total	364,566	1,093,348	66,690	St. Louis:			
Springfield:				Illinois	5,646	25,342	586
Maine	2,560	7,083	337	Missouri	8,958	28,067	1,230
New Hampshire	522	1,146	71	Arkansas	14,794	24,771	1,814
Vermont	1,056	3,038	192	St. Paul:			
Massachusetts	1,453	3,999	155	North Dakota	10,339	39,847	2,628
Rhode Island	122	390	11	Minnesota	9,161	38,358	1,220
Connecticut	1,307	4,371	121	Wisconsin	7,524	28,077	837
New York	5,872	19,685	745	Michigan	8,309	21,046	812
New Jersey	1,034	4,063	90	Omaha:			
Baltimore:				Iowa	7,941	58,342	879
Pennsylvania	5,401	14,710	604	Nebraska	8,363	41,913	3,422
Virginia	11,491	30,885	1,677	South Dakota	5,513	28,347	1,407
West Virginia	3,470	6,857	479	Wyoming	2,410	7,143	1,114
Maryland	1,068	4,134	151	Wichita:			
Delaware	113	403	14	Kansas	8,952	35,858	2,281
Porto Rico	2,231	6,771	205	Oklahoma	6,592	18,204	1,284
Columbia:				Colorado	8,512	25,075	3,000
North Carolina	10,682	20,674	1,166	New Mexico	4,989	10,432	2,518
South Carolina	6,568	18,587	1,054	Houston:			
Georgia	9,522	22,706	1,730	Texas	41,524	119,496	11,361
Florida	3,834	7,023	541	Berkeley:			
Louisville:				California	7,104	25,610	757
Tennessee	9,654	24,158	1,183	Utah	4,808	15,311	498
Kentucky	7,827	24,951	969	Nevada	206	768	30
Indiana	10,593	38,287	1,091	Arizona	1,347	5,523	112
Ohio	5,314	21,097	527	Spokane:			
New Orleans:				Idaho	7,347	25,752	1,007
Alabama	19,173	34,496	3,035	Montana	8,228	23,867	3,080
Louisiana	12,322	29,510	1,839	Oregon	6,936	22,676	1,366
Mississippi	23,649	44,261	4,078	Washington	12,285	33,267	1,303

**No. 261.—NATIONAL FARM LOAN ASSOCIATIONS: LOANS MADE FROM
ORGANIZATION TO DECEMBER 31, 1925, BY STATES**

[NOTE.—268 charters were canceled to Dec. 31, 1925]

District and State	Number of associations chartered	Number of loans made	Total amount loaned (1,000 dollars)	Average loan made (dollars)	District and State	Number of associations chartered	Number of loans made	Total amount loaned (1,000 dollars)	Average loan made (dollars)
Total	4,925	379,875	1,169,357	3,078	District No. 6:				
District No. 1:					Illinois	151	5,787	26,741	4,621
Maine	20	2,613	7,258	2,778	Missouri	169	9,165	29,276	3,194
New Hampshire	9	536	1,193	2,226	Arkansas	147	15,034	26,019	1,731
Vermont	13	1,118	3,239	2,897	District No. 7:				
Massachusetts	18	1,477	4,096	2,773	North Dakota	199	10,669	41,922	3,929
Rhode Island	2	118	377	3,195	Minnesota	184	9,695	41,602	4,335
Connecticut	15	1,327	4,485	3,380	Wisconsin	137	7,728	30,215	3,910
New York	49	6,047	20,466	3,384	Michigan	140	8,959	23,088	2,571
New Jersey	20	1,067	4,190	3,927	District No. 8:				
District No. 2:					Iowa	158	8,389	65,334	7,788
Virginia	87	11,350	30,753	2,709	Nebraska	146	8,747	46,393	5,304
Maryland	20	1,033	4,121	3,990	South Dakota	100	5,759	28,308	4,915
Delaware	3	115	387	3,361	Wyoming	37	2,512	7,884	3,138
Pennsylvania	55	5,318	14,281	2,685	District No. 9:				
West Virginia	36	3,382	6,750	1,996	Kansas	154	9,870	41,402	4,195
Porto Rico		2,475	7,393	2,987	Oklahoma	139	7,670	21,252	2,771
District No. 3:					Colorado	148	8,932	26,772	2,997
North Carolina	168	11,074	22,183	2,033	New Mexico	89	5,324	11,514	2,163
South Carolina	123	6,699	19,368	2,891	District No. 10:				
Georgia	174	10,056	24,324	2,419	Texas	379	44,542	128,947	2,895
Florida	74	3,919	7,290	1,860	District No. 11:				
District No. 4:					California	122	7,764	29,165	3,756
Tennessee	137	9,912	24,985	2,521	Utah	73	5,047	16,101	3,159
Kentucky	120	8,062	25,606	3,176	Nevada	7	230	936	4,069
Indiana	116	10,937	39,646	3,625	Arizona	17	1,411	5,818	4,124
Ohio	81	5,483	21,477	3,917	District No. 12:				
District No. 5:					Idaho	90	7,377	26,310	3,566
Alabama	130	20,062	37,224	1,855	Montana	156	8,299	24,884	2,958
Louisiana	86	12,878	31,677	2,460	Oregon	95	7,002	23,736	3,390
Mississippi	165	24,466	48,265	1,973	Washington	167	12,538	34,755	2,772

Source of Tables 260 and 261: Federal Farm Loan Board.

No. 262.—JOINT-STOCK LAND BANKS: CAPITAL, SURPLUS, RESERVE, UNDIVIDED PROFITS, AND LOANS IN FORCE, FOR EACH BANK, DECEMBER 31, 1925

Title of bank	Location	Capital paid in	Surplus	Reserve (legal)	Undivided profits	Loans in force
District No. 1:		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York	New York, N. Y.	390,000	130,000	31,200	40,535	7,655,067
New York and New Jersey	Newark, N. J.	500,000	89,716	11,700	16,835	2,021,569
District No. 2:						
Virginia-Carolina	Norfolk, Va.	300,000	7,500	20,275	33,266	3,999,776
Shenandoah Valley	Staunton, Va.	250,000		50,000	25,249	2,152,724
Potomac	Alexandria, Va.	250,000	25,000	10,000	8,959	3,571,887
Maryland and Virginia	Baltimore, Md.	250,000		8,100	16,734	1,418,517
Pennsylvania	Philadelphia, Pa.	300,000	25,000	500	102	4,181,488
Virginia	Charleston, W. Va.	1,000,000	40,105	203,365		15,404,414
Greenbrier	Lewisburg, W. Va.	250,000	25,000	7,247	16,895	1,648,818
District No. 3:						
Atlantic	Raleigh, N. C.	750,000	90,000	40,400	20,365	9,702,507
North Carolina	Durham, N. C.	500,000	90,615	39,000	34,935	8,369,050
Greensboro	Greensboro, N. C.	250,000	50,000	18,500	31,415	2,353,646
First Carolinas	Columbia, S. C.	750,000	63,000	33,600	12,193	10,804,936
Atlanta	Atlanta, Ga.	350,000	25,000	6,200	34,306	4,324,912
District No. 4:						
Mississippi	Memphis, Tenn.	350,000	20,000	70,000	2,827	3,861,393
Tennessee	do.	250,000	35,000	35,000		3,322,200
Kentucky	Lexington, Ky.	550,000	153,825	75,000		10,919,483
Louisville	Louisville, Ky.	500,000		44,000	2,265	7,081,697
Union	do.	250,000		20,000	3,339	3,161,440
Fletcher	Indianapolis, Ind.	750,000	314,083	150,000		14,653,978
First	Fort Wayne, Ind.	400,000	125,000	69,500	44,471	7,251,383
Lafayette	Lafayette, Ind.	300,000	165,000	60,000	9,257	6,985,837
Ohio-Pennsylvania	Cleveland, Ohio.	550,000	75,000	16,000	8,765	8,828,052
Ohio	Cincinnati, Ohio.	250,000		11,700	22,352	1,569,175
District No. 5:						
First	Montgomery, Ala.	350,000	20,000	22,800	41,402	4,460,983
Do	New Orleans, La.	250,000	25,000	4,100	12,201	2,281,512
District No. 6:						
Chicago	Chicago, Ill.	4,000,000		800,000	161,971	57,824,743
First Trust	do.	2,000,000	220,000	44,500	117,849	35,942,678
Illinois	Monticello, Ill.	350,000		35,400	69	5,128,475
State Savings	Quincy, Ill.	125,000				
Illinois Midwest	Edwardsville, Ill.	300,000	36,470	7,100		4,901,949
Kansas City	Kansas City, Mo.	3,800,000		282,400	63,823	44,976,046
St. Louis	St. Louis, Mo.	1,300,000		200,000	58,891	19,812,185
Equitable	Macon, Mo.	250,000	25,000	10,000	4,538	1,544,681
District No. 7:						
Southern Minnesota	Redwood Falls, Minn.	3,000,000		370,000	143,671	28,264,312
Minneapolis Trust	Minneapolis, Minn.	450,000	50,000	55,000	84,616	5,818,327
Bankers	Milwaukee, Wis.	1,200,000	125,000	100,000	46,755	15,204,670
Union	Detroit, Mich.	350,000	50,000	12,900	22,452	4,479,410
District No. 8:						
Iowa	Sioux City, Iowa	375,000	65,500	69,200	226	6,350,115
Des Moines	Des Moines, Iowa	1,150,000		82,662	21,334	16,118,927
Burlington	Burlington, Iowa	250,000	25,000	11,100	10,551	2,829,712
Lincoln	Lincoln, Nebr.	2,728,800		250,000	370,426	31,394,742
Fremont	Fremont, Nebr.	850,800		171,760	147,877	9,052,168
District No. 9:						
Denver	Denver, Colo.	1,000,000		30,000	113,239	10,163,879
District No. 10:						
First Texas	Houston, Tex.	500,000		56,300	26,672	6,228,653
Dallas	Dallas, Tex.	2,500,000	50,000	312,278	207,584	29,802,770
First Trust	do.	600,000	75,000	20,100	64,929	9,796,226
San Antonio	San Antonio, Tex.	1,000,000	10,000	26,700	12,936	10,875,170
District No. 11:						
California	San Francisco, Calif.	800,000	32,500	150,000	44,651	11,604,519
Pacific Coast	do.	500,000	55,000	32,500	33,971	8,362,368
Do	Los Angeles, Calif.	400,000	25,000	14,500	31,267	5,479,434
Do	Salt Lake City, Utah.	250,000	25,000	5,000	13,706	3,187,810
District No. 12:						
Oregon and Washington	Portland, Oreg.	250,000	12,500	15,400	205	3,195,832
Pacific Coast	do.	350,000	25,000	32,500	6,058	5,132,440
Northwest	do.	126,026	7,500	1,100	2,611	90,517

Source: Federal Farm Loan Board.

**No. 263.—JOINT-STOCK LAND BANKS: LOANS GRANTED FROM ORGANIZATION
TO OCTOBER 31, 1925**

State	Number of borrowers	Loans granted (1,000 dollars)	Area mortgaged (1,000 acres)	State	Number of borrowers	Loans granted (1,000 dollars)	Area mortgaged (1,000 acres)
Total	78,248	580,824	19,796	Nebraska.....	2,797	26,657	961
Alabama.....	463	3,625	203	Nevada.....	24	430	22
Arizona.....	240	1,828	27	New Jersey.....	267	1,467	29
Arkansas.....	915	9,212	330	New York.....	1,123	6,747	147
California.....	1,646	21,005	456	North Carolina.....	6,206	23,499	1,046
Colorado.....	459	3,168	234	North Dakota.....	775	4,633	205
Georgia.....	791	4,218	276	Ohio.....	5,029	25,343	557
Idaho.....	511	2,548	67	Oklahoma.....	1,195	6,156	421
Illinois.....	7,463	63,682	1,040	Oregon.....	829	10,089	590
Indiana.....	6,315	36,094	707	Pennsylvania.....	1,345	5,818	164
Iowa.....	7,596	94,689	1,273	South Carolina.....	1,688	9,828	461
Kansas.....	4,516	29,250	1,667	South Dakota.....	1,737	14,924	364
Kentucky.....	2,003	12,416	305	Tennessee.....	784	3,480	133
Louisiana.....	47	934	48	Texas.....	6,405	51,670	4,297
Maryland.....	305	1,900	49	Utah.....	146	705	35
Michigan.....	1,186	6,054	148	Virginia.....	1,544	7,775	303
Minnesota.....	4,482	39,577	858	Washington.....	171	2,008	112
Mississippi.....	338	5,770	208	West Virginia.....	1,584	5,332	252
Missouri.....	3,279	25,886	622	Wisconsin.....	1,114	5,764	148
Montana.....	344	2,045	229	Wyoming.....	584	4,599	798

PURPOSES OF LOANS (amounts in thousands of dollars)

State	Purchase of land mortgaged	Purchase of other land	Buildings and improvements	Implement and equipment	Fertilizer	Irrigation	To purchase live-stock	To pay mortgages	To pay other debts
Total	52,227	4,502	17,629	6,453	284	69	4,296	461,963	33,201
Alabama.....	164	1	119	35	4		4	3,209	88
Arizona.....	87		39	12		5		1,572	113
Arkansas.....	529	7	550	340	3		52	7,420	302
California.....	843	33	977	271	4	40	124	17,342	1,371
Colorado.....	169		29	18			19	2,713	221
Georgia.....	282		157	107	16		21	3,430	205
Idaho.....	20		24	5			17	2,401	82
Illinois.....	8,486	643	1,202	475	16		254	47,945	4,661
Indiana.....	6,700	483	949	301	13		178	25,646	1,763
Iowa.....	8,004	1,026	2,661	598	13		470	76,801	5,116
Kansas.....	2,677	201	541	420	13	10	464	23,076	1,848
Kentucky.....	692	72	302	86	3		79	10,647	535
Louisiana.....	35		5	11	1		19	903	69
Maryland.....	232	6	44	26	1		3	1,500	87
Michigan.....	542		215	67	(1)		28	4,903	301
Minnesota.....	2,249	322	994	267	4		207	33,736	1,798
Mississippi.....	428	67	494	120			13	4,157	491
Missouri.....	2,219	161	900	265	2		128	29,921	1,281
Montana.....	93	40	67	43		2	72	1,370	357
Nebraska.....	3,372	568	517	252	(1)		194	19,735	2,017
Nevada.....			5	7			20	379	19
New Jersey.....	111		63	30	1		9	1,201	52
New York.....	446	9	225	105	2		41	5,717	202
North Carolina.....	1,090	37	1,624	414	70		78	19,641	1,145
North Dakota.....	119	12	63	48	9		16	4,184	182
Ohio.....	2,894	175	945	364	7	1	116	19,857	984
Oklahoma.....	507	28	160	154	1		170	4,824	312
Oregon.....	680	67	181	127	4	11	128	7,940	953
Pennsylvania.....	618	6	174	65	3		29	4,642	282
South Carolina.....	461	1	407	149	65		50	7,940	754
South Dakota.....	785	67	328	78	5		42	12,955	664
Tennessee.....	294	16	124	53	1		25	2,833	134
Texas.....	4,476	295	1,353	759	5		748	41,388	2,646
Utah.....	26		15	1			20	622	21
Virginia.....	614	54	328	138	8		49	5,872	711
Washington.....	163	5	20	13			3	1,682	121
West Virginia.....	552	66	735	121	12		234	2,961	651
Wisconsin.....	389	28	246	85	1		106	4,649	260
Wyoming.....	120	6	37	11			74	3,949	402

¹ Less than \$500.

Source: Federal Farm Loan Board.

No. 264.—JOINT-STOCK LAND BANKS: CONSOLIDATED STATEMENT AT CLOSE OF BUSINESS, 1921 TO 1925

[All figures in thousands of dollars; that is, 000 omitted]

	Nov. 30, 1921	Dec. 31, 1922	Dec. 31, 1923	Dec. 31, 1924	Dec. 31, 1925
Assets	95,807	268,768	428,734	491,479	591,727
Net mortgage loans.....	81,735	218,775	392,639	446,429	545,559
Accrued interest on mortgage loans (not matured).....	1,512	3,689	6,817	7,370	8,748
United State Government bonds and securities.....	3,029	28,662	15,720	15,576	15,239
Accrued interest on bonds and securities (not matured).....	29	308	111	122	102
Farm loan bonds on hand (unsold) ¹	5,526	4,998	-----	-----	-----
Accrued interest on same (not matured) ¹	89	45	-----	-----	-----
Other accrued interest (uncollected).....	2	9	107	87	42
Cash on hand and in banks.....	2,943	9,514	9,249	12,456	11,592
Notes and accounts receivable.....	78	285	843	3,518	2,984
Installments matured (in process of collection).....	378	521	779	1,138	1,409
Banking houses.....	328	367	685	982	1,083
Furniture and fixtures.....	33	140	173	189	172
Other assets.....	126	1,456	1,612	3,610	4,797
Liabilities	95,807	268,768	428,734	491,479	591,727
Capital stock paid in.....	7,859	24,571	33,810	34,487	41,596
Surplus paid in.....	85	833	1,190	1,239	1,450
Reserve (legal).....	258	1,276	2,164	2,649	4,257
Surplus (from earnings).....	-----	271	452	802	1,083
Undivided profits.....	222	922	1,137	1,257	2,252
Farm loan bonds outstanding ²	81,510	212,980	354,090	435,067	516,144
Accrued interest on farm loan bonds (not matured).....	376	1,847	3,355	4,373	5,656
Other accrued interest payable.....	12	61	128	64	89
Notes and accounts payable.....	4,650	18,562	28,339	8,061	12,759
Due borrowers on uncompleted loans.....	256	3,362	1,740	973	1,846
Amortization installments paid in advance.....	46	235	766	999	1,283
Matured interest on farm loan bonds (coupons not presented).....	254	221	683	996	1,128
Other liabilities.....	279	3,626	881	511	2,185

¹ Beginning with 1923, these items were deducted from the total amount of farm loan bonds authorized and issued and accrued interest thereon, respectively, the balances appearing under liabilities.

² In 1921 and 1922, "farm loan bonds authorized and issued."

Source: Federal Farm Loan Board

No. 265.—FEDERAL INTERMEDIATE CREDIT BANKS: PRINCIPAL ASSETS AND LIABILITIES DECEMBER 31, 1923 TO 1925

[All figures in thousands of dollars; that is, 000 omitted]

Year and bank	Direct loans	Redis- counts	United States Government bonds and securities	Other securities	Cash on hand and in banks	Capital stock	Surplus and undi- vided profits	Deben- tures out standing
All banks:								
1923.....	33,627	9,105	7,285	750	2,789	60,000	246	30,500
1924.....	43,507	18,760	7,111	600	8,384	60,000	908	49,710
1925.....	53,780	26,272	4,488	1,732	3,393	60,000	1,665	58,699
Springfield, Mass.....	4,435	302	-----	702	872	5,000	146	4,040
Baltimore.....	5,735	605	-----	500	254	5,000	183	4,650
Columbia.....	10,315	4,378	506	8	187	5,000	155	12,350
Louisville.....	10,655	84	750	-----	247	5,000	222	9,500
New Orleans.....	6,034	2,124	-----	-----	651	5,000	173	6,250
St. Louis.....	1,529	1,270	2,265	-----	605	5,000	28	3,500
St. Paul.....	1,518	3,041	325	300	137	5,000	140	3,000
Omaha.....	824	3,845	130	208	99	5,000	74	2,959
Wichita.....	4,971	1,855	-----	14	12	5,000	92	4,000
Houston.....	2,000	4,668	22	-----	178	5,000	127	3,700
Berkeley.....	5,045	2,175	500	-----	109	5,000	184	4,750
Spokane.....	719	1,925	-----	-----	40	5,000	131	-----

Source: Federal Farm Loan Board.

No. 266.—FEDERAL INTERMEDIATE CREDIT BANKS: CONSOLIDATED STATEMENT AS OF DECEMBER 31, 1923 TO 1925

[All figures in thousands of dollars; that is, 000 omitted]

	1923	1924	1925
Assets	99,288	120,049	126,135
Direct loans.....	33,627	43,507	53,780
Rediscouts.....	9,105	18,760	26,272
Accrued interest on loans and rediscouts.....	271	338	346
United States Government bonds and securities.....	7,285	7,111	4,498
Accrued interest on United States Government bonds and securities.....	81	73	38
Other securities.....	750	600	1,732
Rediscouts for other Federal intermediate credit banks.....	5,305	5,250	—
Cash on hand and in banks.....	2,789	8,384	3,393
Capital stock callable from United States Treasury.....	40,000	36,000	36,000
Other assets.....	75	26	76
Liabilities	99,288	120,049	126,135
Capital stock subscribed.....	60,000	60,000	60,000
Surplus.....	246	453	743
Undivided profits.....	—	455	922
Other reserves.....	—	162	155
Reserved for matured debentures.....	—	—	115
Debentures outstanding.....	30,500	49,710	58,699
Accrued interest on debentures outstanding.....	888	567	681
Notes and bills payable.....	800	1,050	2,500
Notes and bills rediscounted.....	6,800	5,850	1,572
Bonds and securities borrowed.....	—	750	—
Interest collected not earned.....	290	495	390
Cash capital rediscount agencies.....	—	224	224
Other accrued interest.....	38	43	62
Reserved for dividends unpaid.....	—	249	62
Other liabilities.....	227	42	69

Source: Federal Farm Loan Board.

No. 267.—WAR FINANCE CORPORATION: STATUS OF ADVANCES MADE UNDER ALL SECTIONS OF THE ACT, APRIL 5, 1918 TO NOVEMBER 30, 1925

[NOTE.—When the corporation resumed operations January, 1921, there was outstanding \$111,117,610. The making of new loans was discontinued on Dec. 31, 1924, and all loans since that date are "expense advances" only. Figures for agricultural and livestock loans have been revised and adjusted so as to exclude all amounts representing renewals of loans and to include only net additional amounts advanced. For details of advances to Nov. 30, 1924, see Statistical Abstract 1924, Tables 245 and 246]

	Amounts advanced	Repay-ments to Nov. 30, 1922	Repay-ments Dec. 1, 1922, to Nov. 30, 1923	Repay-ments Dec. 1, 1923, to Nov. 30, 1924	Repay-ments Dec. 1, 1924, to Nov. 30, 1925	Balance outstanding Nov. 30, 1925
Total	689,714,927	470,036,773	102,885,865	51,996,740	27,983,317	36,812,228
Advances under the war power of the corporation.....	306,771,211	279,091,966	477,891	10,210,976	² 21,014	16,969,364
Advances for export purposes prior to resumption of operations in January, 1921.....	46,347,654	46,347,654	—	—	—	—
Advances for export purposes since resumption of operations in January, 1921.....	38,653,540	36,593,543	994,996	1,065,000	—	—
Advances for agricultural and livestock purposes under agricultural credits act of Aug. 24, 1921.....	³ 297,942,522	108,003,609	101,412,978	40,720,764	27,962,303	19,842,865

¹ Includes expense advances amounting to \$15,191.

² Includes \$4,100 charged to profit and loss.

³ Includes expense advances amounting to \$954,559.

Source: War Finance Corporation.

No. 268.—SAVINGS BANK DEPOSITS: NUMBER OF DEPOSITORS AND AMOUNT OF DEPOSITS IN MUTUAL AND STOCK SAVINGS BANKS

[NOTE.—For totals for earlier years see Table 248. For savings deposits in other classes of banks see Table 269. As to apparent decrease in deposits in stock savings banks in 1916 and 1921, see headnote and footnote 1, Table 246.]

Yearended June 30—	Number of depositors			Amount of deposits (thou- sands of dollars) †			Average per depositor (dollars)		
	Total	Mutual banks	Stock banks	Total	Mutual banks	Stock banks	Total	Mutual banks	Stock banks
1914.....	11, 109, 499	8, 277, 359	2, 832, 140	4, 933, 885	3, 915, 555	1, 018, 330	444. 11	473. 04	359. 56
1915.....	11, 285, 755	8, 307, 787	2, 977, 968	4, 996, 683	3, 950, 586	1, 046, 097	442. 74	475. 53	351. 28
1916.....	11, 148, 392	8, 592, 271	2, 556, 121	5, 089, 853	4, 187, 917	901, 936	456. 55	487. 40	352. 85
1917.....	11, 367, 013	8, 935, 055	2, 431, 958	5, 418, 654	4, 422, 489	996, 165	476. 70	494. 96	409. 61
1918.....	11, 379, 553	9, 011, 464	2, 368, 089	5, 471, 788	4, 422, 093	1, 049, 695	480. 84	490. 72	443. 27
1919.....	11, 434, 881	8, 948, 808	2, 486, 073	5, 903, 427	4, 751, 300	1, 152, 127	516. 26	530. 94	463. 43
1920.....	11, 427, 556	9, 445, 327	1, 982, 229	6, 538, 194	5, 186, 952	1, 351, 242	572. 14	549. 16	681. 68
1921.....	10, 737, 843	9, 619, 260	1, 118, 583	6, 017, 998	5, 575, 147	442, 851	560. 45	579. 58	395. 90
1922.....	12, 538, 997	9, 655, 861	2, 883, 136	7, 181, 248	5, 779, 506	1, 401, 742	572. 71	598. 55	485. 19
1923.....	13, 340, 332	10, 057, 435	3, 282, 897	7, 897, 909	6, 288, 551	1, 609, 358	592. 11	625. 26	490. 22
1924.....	13, 971, 793	10, 409, 776	3, 562, 017	8, 439, 855	6, 693, 246	1, 746, 609	604. 06	642. 98	490. 34
1925.....	14, 656, 545	10, 616, 215	4, 040, 330	9, 065, 181	7, 146, 951	1, 918, 230	618. 51	673. 21	474. 77

State †	Number of banks		Number of deposi- tors		Deposits (thou- sands of dollars)		Average per depositor (dollars)		Rate of interest paid (per cent)	
	1924	1925	1924	1925	1924	1925	1924	1925	1924	1925
Stock savings banks.....										
.....	990	972	3, 562, 017	4, 040, 330	1, 746, 609	1, 918, 230	490. 34	474. 77	-----	-----
New Hampshire.....	11	11	36, 577	37, 069	16, 922	17, 627	462. 64	475. 52	4. 00	4. 00
New Jersey.....	1	1	45, 419	43, 027	21, 958	22, 909	483. 45	532. 43	3. 50	4. 00
Pennsylvania.....	1	1	4, 225	4, 139	2, 086	2, 146	492. 56	518. 48	3. 00	3. 00
District of Columbia.....	25	24	105, 442	100, 609	29, 505	32, 848	279. 82	326. 49	3. 00	3. 30
Florida.....	2	3	2, 550	5, 220	1, 333	1, 713	522. 75	328. 16	4. 00	4. 00
Michigan.....	4	4	21, 035	19, 868	12, 577	14, 463	597. 91	727. 95	3. 75	3. 75
Minnesota.....	2	2	20, 296	19, 640	11, 364	11, 949	559. 91	578. 92	3. 79	4. 25
Iowa †.....	855	825	3, 983, 400	3, 327, 000	386, 787	385, 500	393. 32	290. 50	4. 00	4. 00
Nebraska.....	15	15	15, 856	15, 856	4, 348	4, 348	274. 22	-----	-----	4. 00
Wyoming.....	2	-----	1, 956	-----	1, 271	-----	649. 80	-----	4. 00	-----
New Mexico.....	1	-----	1, 202	-----	255	-----	212. 15	-----	4. 00	-----
Oregon †.....	9	6	17, 900	12, 666	8, 982	4, 621	501. 79	364. 83	4. 00	3. 50
California †.....	69	71	2, 237, 781	2, 378, 082	1, 228, 356	1, 389, 393	548. 92	584. 25	4. 00	4. 00
Utah.....	3	3	68, 426	56, 402	19, 129	20, 247	279. 56	358. 98	3. 81	4. 00
Nevada.....	1	-----	3, 400	-----	3, 754	-----	1, 104. 12	-----	-----	4. 00
Arizona.....	5	5	15, 798	16, 352	6, 084	6, 712	385. 11	410. 47	4. 00	4. 00
Mutual savings banks.....										
.....	613	611	10, 409, 776	10, 616, 215	6, 693, 246	7, 146, 951	642. 98	673. 21	-----	-----
Maine †.....	37	38	231, 844	231, 977	107, 470	108, 715	463. 54	468. 65	4. 00	4. 00
New Hampshire.....	42	42	237, 541	240, 089	135, 665	141, 092	571. 12	587. 67	4. 07	4. 13
Vermont.....	19	19	125, 987	127, 264	78, 758	84, 047	625. 13	660. 41	4. 45	4. 43
Massachusetts.....	196	196	2, 784, 227	2, 822, 571	1, 509, 775	1, 608, 380	542. 26	569. 83	4. 58	4. 58
Rhode Island.....	14	14	212, 945	221, 301	140, 305	146, 491	658. 88	661. 95	4. 17	4. 17
Connecticut.....	78	76	796, 586	811, 550	480, 728	505, 394	603. 49	622. 75	4. 37	4. 40
New York.....	148	147	4, 311, 954	4, 476, 950	3, 273, 854	3, 531, 458	759. 25	788. 81	4. 16	4. 11
New Jersey.....	27	27	396, 180	421, 534	206, 405	218, 605	520. 99	518. 59	3. 92	3. 93
Pennsylvania.....	9	9	527, 735	505, 157	337, 588	356, 197	639. 69	705. 12	3. 93	3. 84
Delaware.....	2	2	44, 715	45, 343	21, 054	21, 804	470. 85	480. 87	4. 00	4. 00
Maryland.....	17	16	295, 885	305, 550	146, 785	154, 156	496. 09	504. 52	4. 00	4. 00
Ohio.....	3	3	97, 859	97, 830	71, 891	77, 346	734. 64	790. 62	3. 81	4. 00
Indiana.....	5	5	33, 241	33, 387	18, 072	19, 524	543. 67	584. 78	4. 25	4. 50
Wisconsin.....	6	7	14, 757	15, 675	5, 234	5, 764	354. 68	367. 72	4. 00	3. 75
Minnesota.....	7	5	145, 884	131, 194	55, 363	56, 985	379. 50	434. 36	4. 00	4. 25
Washington.....	2	4	83, 684	60, 866	29, 054	35, 099	347. 19	576. 66	5. 00	5. 00
California.....	1	1	68, 752	67, 977	75, 245	75, 894	1, 094. 44	1, 116. 47	4. 00	4. 00

† Dividends unpaid included.

‡ No separate returns received from stock savings banks in any other States.

§ Estimated.

¶ 1925 data as of May 1.

‡ Figures for 1924 include trust companies.

¶ Figures include savings business of departmental banks.

‡ 1925 data as of June 27.

¶ Figures include business of branches.

‡ Sept. 30, 1924.

Source: Comptroller of the Currency, Treasury Department.

No. 269.—SAVINGS DEPOSITS IN ALL CLASSES OF BANKS AND TRUST COMPANIES: BY STATES, ON OR ABOUT JUNE 30

[All figures, except per capita, in thousands of dollars]

Division and State	Total savings deposits					Savings deposits, 1925, by classes of banks		
	1913	1920	1924	1925		Mutual savings ¹	State banks and trust companies ²	National banks
				Amount	Per capita			
United States, total	8, 548, 345	15, 814, 061	21, 188, 734	23, 134, 052	<i>Dolls.</i> 204	7, 152, 258	10, 171, 628	5, 810, 266
New England	1, 739, 140	2, 639, 939	3, 487, 619	3, 750, 191	473	2, 593, 258	638, 000	518, 933
Maine	151, 599	204, 558	257, 506	265, 667	339	108, 715	80, 756	76, 196
New Hampshire	106, 662	147, 760	182, 877	190, 536	423	141, 092	34, 464	14, 980
Vermont	94, 538	133, 115	164, 287	173, 410	492	83, 867	60, 905	28, 638
Massachusetts	908, 504	1, 471, 634	1, 942, 082	2, 139, 450	518	1, 608, 380	216, 385	314, 685
Rhode Island	154, 089	215, 413	283, 490	299, 202	440	145, 810	138, 365	15, 027
Connecticut	323, 748	467, 459	637, 368	681, 926	445	505, 394	107, 125	69, 407
Middle Atlantic	3, 325, 271	5, 039, 676	8, 358, 997	9, 280, 268	355	4, 278, 609	2, 775, 269	2, 236, 390
New York	2, 090, 337	2, 807, 801	4, 979, 973	5, 546, 128	499	3, 531, 458	1, 158, 765	855, 905
New Jersey	298, 088	576, 871	908, 806	1, 040, 045	297	218, 605	478, 989	342, 451
Pennsylvania	661, 365	1, 320, 641	2, 008, 885	2, 187, 474	235	352, 586	929, 673	905, 215
Delaware	15, 926	35, 909	47, 175	50, 081	213	21, 804	21, 175	7, 102
Maryland	148, 170	265, 074	342, 977	385, 785	251	154, 156	140, 230	91, 399
District of Columbia	11, 385	33, 380	71, 181	80, 755	162	—	46, 437	34, 318
Southern	491, 025	1, 248, 034	1, 593, 756	1, 761, 734	57	—	943, 769	817, 965
Virginia	64, 976	152, 800	208, 329	216, 791	89	—	82, 988	133, 803
West Virginia	64, 023	111, 358	149, 324	150, 632	94	—	83, 228	67, 404
North Carolina	38, 043	121, 714	136, 253	142, 282	52	—	90, 018	52, 264
South Carolina	43, 732	111, 992	94, 945	112, 016	63	—	57, 304	54, 712
Georgia	46, 618	137, 495	98, 459	131, 962	43	—	82, 482	49, 480
Florida	23, 254	65, 109	102, 729	148, 310	117	—	77, 131	71, 179
Alabama	24, 122	60, 161	87, 773	93, 135	38	—	45, 249	47, 886
Mississippi	17, 530	61, 180	75, 087	82, 176	46	—	58, 142	24, 034
Louisiana	39, 509	99, 457	118, 189	123, 299	66	—	105, 044	18, 255
Texas	31, 088	92, 164	149, 208	164, 305	32	—	37, 036	127, 269
Arkansas	10, 779	34, 303	53, 456	65, 235	35	—	40, 767	24, 468
Kentucky	49, 269	96, 089	169, 143	176, 413	71	—	³ 100, 475	75, 938
Tennessee	38, 082	104, 212	150, 861	155, 178	64	—	⁴ 83, 905	71, 273
East Central	2, 143, 438	4, 063, 373	5, 182, 008	5, 507, 931	173	169, 398	3, 834, 003	1, 444, 530
Ohio	423, 271	811, 869	1, 081, 624	1, 164, 076	184	—	845, 960	240, 770
Indiana	131, 240	281, 199	242, 477	259, 499	85	—	129, 849	110, 546
Illinois	449, 505	685, 054	1, 182, 970	1, 258, 614	181	—	958, 830	299, 784
Michigan	340, 532	651, 270	826, 092	939, 047	226	—	745, 108	193, 939
Wisconsin	170, 414	349, 842	431, 603	453, 060	162	—	290, 792	156, 504
Minnesota	201, 227	485, 251	506, 033	536, 586	209	—	253, 680	215, 722
Iowa	277, 735	551, 397	565, 986	524, 859	209	—	⁵ 387, 826	137, 033
Missouri	149, 514	247, 391	345, 221	372, 190	107	—	281, 958	90, 232
West Central	324, 984	942, 667	776, 509	829, 865	92	—	456, 395	373, 470
North Dakota	44, 655	121, 544	87, 817	95, 885	140	—	52, 434	43, 451
South Dakota	45, 562	134, 870	101, 837	102, 099	150	—	69, 508	32, 591
Nebraska	76, 142	155, 421	197, 742	213, 165	157	—	161, 701	51, 464
Kansas	49, 378	107, 189	110, 080	131, 213	72	—	⁶ 83, 861	47, 352
Montana	25, 015	75, 541	49, 110	55, 757	86	—	28, 083	27, 674
Wyoming	9, 496	21, 012	24, 240	20, 907	94	—	8, 536	12, 371
Colorado	50, 727	102, 865	118, 445	116, 264	114	—	32, 424	83, 840
New Mexico	6, 822	13, 158	8, 847	7, 291	19	—	2, 660	4, 631
Oklahoma	17, 187	211, 067	78, 391	87, 254	39	—	17, 188	70, 096
Pacific	624, 487	1, 380, 472	1, 809, 847	1, 994, 063	255	110, 993	1, 464, 082	418, 978
Washington	71, 163	159, 407	168, 395	181, 293	123	—	49, 438	96, 756
Oregon	30, 861	76, 088	98, 298	105, 862	125	—	42, 916	62, 946
California	472, 351	1, 009, 343	1, 420, 548	1, 576, 058	392	—	1, 280, 698	219, 466
Idaho	9, 505	32, 612	24, 206	25, 794	52	—	10, 862	14, 932
Utah	27, 904	51, 600	58, 040	61, 161	124	—	49, 103	12, 058
Nevada	5, 589	14, 508	15, 870	17, 458	226	—	11, 533	5, 925
Arizona	7, 114	37, 014	24, 490	26, 437	65	—	19, 542	6, 895

¹ No mutual savings banks in States for which no figures are shown.

² Includes stock savings and private banks.

³ 1924 figures.

⁴ Data as of April 6, 1925.

⁵ Data as of May 1, 1925.

⁶ Data as of June 2, 1925.

Source: American Bankers' Association.

No. 270.—SUMMARY OF POSTAL SAVINGS BUSINESS, 1911-1925

[NOTE.—In addition to main offices there were 759 branches and stations in operation on June 30, 1925]

Year ended June 30—	Offices in operation at close of period	Deposits made during year	With- drawals made during year	Balance to credit of depositors at close of period	Number of de- positors at close of period	Savings stamps			Balance on deposit in banks at close of period.
						Sold during year	Re- deemed during year	Out- standing at close of period	
		Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars
1911.....	400	778, 129	100, 984	677, 145	11, 918	4, 826	2, 938		571, 671
1912.....	9, 907	30, 732, 357	11, 172, 418	20, 237, 084	243, 801	166, 479	134, 346	34, 021	18, 586, 042
1913.....	12, 158	41, 701, 383	28, 119, 597	33, 818, 870	331, 006	161, 291	154, 784	40, 528	31, 512, 337
1914.....	9, 639	47, 815, 249	38, 189, 848	43, 444, 271	338, 511	150, 390	141, 904	49, 014	40, 019, 673
1915.....	8, 832	70, 314, 858	48, 074, 421	65, 684, 708	525, 414	157, 424	150, 232	56, 206	60, 056, 319
1916.....	7, 701	76, 775, 868	56, 440, 691	86, 019, 885	602, 937	181, 173	168, 833	68, 546	80, 775, 586
1917.....	6, 423	132, 112, 217	86, 177, 406	131, 954, 696	674, 728	171, 392	168, 600	71, 338	126, 840, 820
1918.....	5, 926	116, 893, 259	100, 376, 456	148, 471, 499	612, 188	117, 864	130, 133	59, 068	140, 658, 608
1919.....	5, 715	136, 690, 122	117, 838, 361	167, 323, 260	565, 509	67, 796	70, 767	56, 097	135, 942, 981
1920.....	5, 583	139, 208, 954	149, 255, 892	157, 276, 322	508, 608	72, 066	69, 043	59, 120	126, 426, 019
1921.....	5, 554	133, 574, 840	138, 461, 259	152, 389, 903	466, 100	60, 024	62, 923	56, 221	48, 668, 108
1922.....	6, 020	96, 507, 746	111, 161, 210	137, 736, 439	420, 242	73, 672	68, 188	61, 704	44, 160, 417
1923.....	6, 047	88, 008, 160	94, 073, 299	131, 671, 300	417, 902	78, 197	76, 671	63, 230	61, 844, 062
1924.....	5, 995	94, 932, 846	93, 790, 011	132, 814, 135	412, 584	68, 606	68, 945	62, 891	96, 369, 974
1925.....	5, 896	89, 707, 991	90, 348, 915	132, 173, 211	402, 325	51, 888	53, 547	61, 232	97, 898, 486
1924-1925:									
July.....	5, 987	8, 679, 656	8, 579, 016	132, 914, 775	-----	3, 402	4, 641	61, 652	96, 685, 455
August.....	5, 984	8, 458, 130	7, 435, 081	133, 937, 824	-----	3, 306	3, 802	61, 155	97, 464, 606
September.....	5, 977	7, 503, 625	7, 476, 027	133, 965, 422	-----	3, 763	3, 624	61, 294	97, 780, 094
October.....	5, 977	7, 812, 459	7, 352, 465	134, 428, 416	-----	4, 869	4, 261	61, 502	98, 642, 310
November.....	5, 968	6, 859, 380	6, 888, 409	134, 296, 387	-----	4, 737	4, 244	62, 595	98, 434, 992
December.....	5, 963	6, 663, 297	7, 637, 422	133, 322, 262	404, 952	4, 320	6, 204	60, 511	98, 948, 748
January.....	5, 958	8, 165, 179	7, 936, 925	133, 550, 516	-----	4, 194	4, 308	60, 397	98, 321, 943
February.....	5, 947	6, 934, 038	6, 369, 886	134, 114, 668	-----	4, 049	3, 768	61, 278	98, 737, 831
March.....	5, 940	7, 251, 925	7, 447, 601	133, 918, 992	-----	5, 805	4, 623	62, 461	98, 661, 572
April.....	5, 940	6, 804, 224	7, 435, 349	133, 287, 867	-----	4, 828	4, 858	62, 430	98, 278, 606
May.....	5, 936	6, 960, 933	7, 388, 571	132, 860, 229	-----	4, 382	4, 164	62, 648	97, 704, 319
June.....	5, 896	7, 615, 145	8, 302, 163	132, 173, 211	402, 325	3, 634	5, 050	61, 232	97, 898, 486

No. 271.—SUMMARY OF POSTAL SAVINGS BUSINESS FOR THE YEAR ENDED JUNE 30, 1925, BY STATES

State or Territory	Number of de- positors, June 30	Deposits made during year ¹	Balance to credit of depositors, June 30	State or Territory	Number of de- positors, June 30	Deposits made during year ¹	Balance to credit of depositors, June 30
		Dollars	Dollars			Dollars	Dollars
United States.....	402, 325	92, 000, 349	132, 173, 211	Montana.....	8, 356	3, 792, 187	4, 038, 431
Alabama.....	3, 969	350, 662	371, 455	Nebraska.....	1, 061	198, 890	336, 007
Alaska.....	901	447, 293	628, 819	Nevada.....	913	236, 466	286, 802
Arizona.....	1, 876	732, 799	702, 585	New Hampshire.....	1, 498	210, 733	403, 605
Arkansas.....	614	137, 925	193, 358	New Jersey.....	16, 401	2, 542, 997	3, 510, 595
California.....	9, 001	2, 213, 544	2, 644, 572	New Mexico.....	1, 685	888, 194	703, 816
Colorado.....	4, 941	1, 475, 306	1, 954, 633	New York.....	167, 732	33, 336, 478	50, 619, 488
Connecticut.....	6, 150	1, 058, 645	1, 761, 992	North Carolina.....	348	88, 036	72, 293
Delaware.....	646	94, 364	157, 259	North Dakota.....	842	402, 532	397, 228
Dist. of Columbia.....	1, 716	319, 931	376, 002	Ohio.....	9, 150	1, 526, 736	2, 970, 144
Florida.....	7, 867	1, 563, 839	1, 148, 474	Oklahoma.....	4, 014	1, 937, 311	1, 907, 599
Georgia.....	1, 711	355, 472	368, 727	Oregon.....	5, 479	1, 405, 047	2, 019, 785
Hawaii.....	152	33, 488	21, 769	Pennsylvania.....	33, 045	6, 011, 125	10, 666, 521
Idaho.....	4, 365	1, 931, 182	1, 595, 786	Porto Rico.....	1, 730	217, 292	164, 463
Illinois.....	17, 501	4, 185, 290	7, 559, 799	Rhode Island.....	3, 382	540, 113	804, 097
Indiana.....	2, 246	435, 085	741, 628	South Carolina.....	835	221, 963	212, 425
Iowa.....	2, 723	1, 513, 002	1, 636, 849	South Dakota.....	1, 245	718, 238	656, 723
Kansas.....	2, 578	751, 513	1, 039, 723	Tennessee.....	808	188, 449	237, 566
Kentucky.....	1, 159	159, 365	260, 525	Texas.....	4, 664	1, 304, 580	1, 319, 931
Louisiana.....	1, 067	199, 691	303, 128	Utah.....	1, 062	420, 873	595, 138
Maine.....	650	83, 511	161, 087	Vermont.....	283	31, 917	82, 781
Maryland.....	760	136, 331	172, 044	Virginia.....	1, 371	166, 715	234, 334
Massachusetts.....	21, 561	5, 237, 225	8, 393, 425	Virgin Islands.....	47	9, 757	6, 546
Michigan.....	6, 230	1, 458, 097	2, 265, 273	Washington.....	16, 090	4, 135, 928	6, 898, 572
Minnesota.....	5, 821	1, 761, 897	2, 417, 335	West Virginia.....	642	193, 034	290, 285
Mississippi.....	427	41, 552	74, 247	Wisconsin.....	2, 626	565, 300	1, 091, 001
Missouri.....	8, 453	2, 340, 384	3, 348, 455	Wyoming.....	2, 431	1, 692, 065	1, 348, 086

¹These totals include the amount of \$2,292,358 transferred between depository offices.

Source of Tables 270 and 271: Report of the Postmaster General on Postal Savings System.

No. 272.—SAVINGS BANKS (INCLUDING POSTAL SAVINGS) OF PRINCIPAL COUNTRIES

[NOTE.—In several of the countries, and notably in the United States, large amounts of savings deposits are held in commercial banks; unless otherwise indicated these are not included in this table. For this and other reasons the table is a very imperfect measure of the relative volume of savings in different countries. Foreign units have been converted at the average rate of exchange quoted on the day of the report]

Country	Population ¹	Date of report	Form of savings bank	Number of depositors	Deposits	Average deposit account	Average deposit per inhabitant
	Thous.			Thous.	1,000 dolls.	Dolls.	Dolls.
Grand total	877,359			124,198	17,445,390		19.88
United States and possessions, ²	115,821	June 30, 1925	Postal.....	402	132,173	328.79	1.14
Philippines.....	10,870	do.....	Mutual and stock	14,657	9,065,181	618.61	78.27
		do.....	Postal.....	171	2,764	16.16	.25
Foreign countries, total.....	750,668			108,966	8,245,272	66.10	10.98
Argentina.....	9,548	Dec. 31, 1925	Postal.....	915	27,504	30.05	2.91
Austria.....	6,240	Dec. 31, 1924	Communal and private.....		34,134		5.47
Belgium.....	7,744	do.....	General.....	3,995	111,504	27.91	14.40
Brazil.....	30,636	Sept. 30, 1923	Federal.....		41,039		1.34
Bulgaria.....	5,034	Dec. 31, 1924	Postal.....		1,927		.38
Chile.....	3,870	do.....	Public.....	1,332	50,700	38.06	13.10
Czechoslovakia.....	13,611	Dec. 31, 1923	Communal and private.....	2,797	303,310	108.43	22.28
Denmark.....	3,414	Mar. 31, 1923	Communal and corporate.....	1,594	342,580	214.95	100.35
Egypt.....	13,885	Dec. 31, 1923	Postal.....	115	7,072	61.60	.51
Finland.....	3,469	Dec. 31, 1924	Private.....	554	44,106	79.63	12.71
		do.....	Postal.....	132	3,705	28.00	1.07
France.....	39,210	Dec. 31, 1922	Private.....	8,922	571,300	64.03	14.57
		do.....	Postal.....	7,189	223,986	31.16	5.71
Algeria.....	5,564	Dec. 31, 1918	Municipal.....	21	886	43.19	.16
Tunis.....	2,095	Dec. 31, 1923	Postal.....	5	1,396	292.58	.67
		Dec. 31, 1925	Communal and corporate.....		454,056		10.78
Italy.....	42,114	do.....	Postal.....		413,454		9.82
		Dec. 31, 1922	Private.....	7,883	151,271	19.19	2.51
Japan.....	60,258	Mar. 31, 1925	Postal.....	30,409	452,645	14.89	7.51
Formosa.....	3,679	Mar. 31, 1924	do.....	478	3,590	7.51	.98
Chosen.....	17,447	do.....	do.....	1,694	8,854	5.23	.51
Netherlands.....	7,315	Dec. 31, 1921	Private.....	656	88,743	135.19	12.13
		Dec. 31, 1924	Postal.....	1,961	124,334	63.40	17.00
Dutch East Indies.....	49,351	Dec. 31, 1923	do.....	251	7,254	28.94	.15
Dutch Guiana.....	95	Dec. 31, 1921	do.....	14	400	28.57	4.20
Dutch West Indies.....	55	do.....	do.....	5	82	16.46	1.50
Norway.....	2,714	Dec. 31, 1923	Communal and private.....	1,861	367,581	197.47	135.44
Poland.....	29,846	Dec. 31, 1924	Postal.....	58	1,458	25.23	.05
		Dec. 31, 1923	Private.....	1,244	130,249	104.74	5.98
Spain.....	21,763	do.....	Postal.....	470	15,566	33.13	.72
		Dec. 31, 1924	Communal and trustee.....	2,430	642,908	264.57	106.51
Sweden.....	6,036	do.....	Postal.....	717	39,905	55.62	6.61
Switzerland.....	3,886	Dec. 31, 1918	Communal and private.....	2,818	545,738	193.68	149.44
United Kingdom.....	44,677	Nov. 20, 1924	Trustee.....	2,296	494,886	215.59	11.08
		Dec. 31, 1923	Postal.....	18,404	1,180,568	64.15	26.42
British India ³	247,003	Mar. 31, 1924	do.....	2,089	74,018	35.43	.30
Australia.....	5,958	Sept. 30, 1925	Government and private.....	4,043	883,660	218.58	148.32
New Zealand.....	1,325	Mar. 31, 1925	Postal.....	735	224,288	305.09	169.27
		do.....	Private.....	125	27,422	219.85	20.70
Canada.....	9,227	1924.....	Government, postal, and special.....		97,710		10.59
Union of South Africa.....	7,176	Mar. 31, 1924	Postal.....	292	22,475	76.86	31.32
		Mar. 31, 1923	Private.....	17	4,820	277.28	6.72
British West Indies.....	1,749	Dec. 31, 1921	Government and postal.....	115	7,584	65.86	4.34
British colonies, n. e. s.	44,674	1921.....	do.....	330	14,604	44.25	.33

¹ The figures of population are for the nearest date to which the statistics relate.

² Exclusive of the Philippines. Population estimated by Government actuary.

³ From Bureau of Insular Affairs, War Department.

Source: Official reports of the respective countries.

⁴ Exclusive of the Burgenland.

⁵ Includes savings deposits in ordinary banks.

⁶ Including the Faroe Islands.

⁷ Exclusive of the feudatory states.

No. 273.—BUILDING AND LOAN ASSOCIATIONS: NUMBER, MEMBERSHIP, AND ASSETS

[NOTE.—Data for some States are compiled by fiscal years]

Calendar year (see note)	Asso- cia- tions	Members	Assets (1,000 dollars)	Calendar year (see note)	Asso- cia- tions	Members	Assets (1,000 dollars)
1895.....	5,973	¹ 1,545,129	624,700	1912.....	6,273	2,516,936	1,137,601
1900.....	5,490	¹ 1,495,136	614,119	1913.....	6,429	2,836,433	1,248,479
1901.....	5,403	¹ 1,539,593	605,967	1914.....	6,616	3,103,935	1,357,708
1902.....	5,378	¹ 1,530,707	609,599	1915.....	6,806	3,334,899	1,484,206
1903.....	5,350	¹ 1,566,760	599,551	1916.....	7,072	3,568,432	1,598,628
1904.....	5,331	1,679,922	618,795	1917.....	7,269	3,838,612	1,769,142
1905.....	5,326	1,686,611	646,765	1918.....	7,484	4,011,401	1,898,344
1906.....	5,351	1,743,985	689,480	1919.....	7,788	4,289,326	2,126,620
1907.....	5,459	1,876,967	745,993	1920.....	8,624	5,026,781	2,534,320
1908.....	5,629	1,959,579	796,999	1921.....	9,255	5,809,888	2,890,765
1909.....	5,737	2,029,927	860,783	1922.....	10,099	6,364,144	3,342,531
1910.....	5,937	2,216,912	945,569	1923.....	10,744	7,202,880	3,942,940
1911.....	6,113	2,355,066	1,040,308	1924.....	11,844	8,554,352	4,765,937

State	Associations			Members			Assets (thousands of dollars)		
	1916	1923	1924	1916	1923	1924	1916	1923	1924
Total.....	7,072	10,744	11,844	3,568,432	7,202,880	8,554,352	1,598,628	3,942,940	4,765,937
Arizona ²	4	3	3	5,000	5,550			1,928	2,379
Arkansas.....	41	54	59	34,209	39,267		10,174	21,412	24,848
California.....	90	132	138	42,250	88,039	116,389	32,794	85,270	108,687
Colorado.....	44	51	55	10,200	40,520	53,042	6,689	20,247	25,672
Connecticut.....	22	35	37	13,964	29,112	32,677	4,259	11,701	14,193
Delaware ²	37	40	40	10,800	12,550			5,370	6,201
District of Columbia.....	18	22	24	38,008	52,860	55,654	22,145	38,771	42,032
Florida ²			25		18,150				15,450
Illinois.....	649	771	814	230,667	450,000	572,000	105,478	232,093	273,327
Indiana.....	359	377	380	192,375	298,001	317,055	72,294	167,983	192,026
Iowa.....	50	71	74	33,035	56,500	65,000	9,639	28,995	33,310
Kansas.....	71	132	144	61,027	131,000	152,615	23,554	66,610	78,850
Kentucky.....	118	140	136	61,915	³ 116,000	116,400	25,513	³ 55,000	55,196
Louisiana.....	69	86	94	53,030	111,072	135,360	24,549	87,897	106,931
Maine.....	38	39	39	14,584	22,550	25,600	6,437	12,658	14,335
Massachusetts.....	183	211	217	236,760	356,636	382,274	113,306	264,756	311,963
Michigan.....	70	80	80	63,733	126,487	158,597	31,379	68,765	80,392
Minnesota.....	66	75	79	20,630	³ 33,200	42,880	8,353	³ 16,000	20,840
Missouri.....	157	224	241	50,404	124,845	154,780	23,544	75,376	93,558
Montana.....	16	26	30	2,737	32,000	34,400	1,640	10,447	11,649
Nebraska.....	72	81	82	94,327	163,000	192,200	47,918	108,799	123,022
New Hampshire.....	20	28	28	7,689	13,305	14,221	3,013	6,582	7,331
New Jersey.....	756	1,094	1,364	299,913	687,587	927,495	155,127	402,729	599,813
New Mexico.....	13	14	12	3,720	³ 5,450	² 5,750	1,542	³ 2,300	² 2,550
New York.....	254	291	301	200,314	360,094	408,996	79,630	182,449	217,007
North Carolina.....	148	234	247	42,400	76,780	³ 85,000	15,905	57,950	³ 70,000
North Dakota.....	10	16	16	5,600	10,875	12,360	2,747	5,425	6,169
Ohio.....	658	824	1,000	⁴ 664,862	1,375,968	1,689,686	270,553	648,161	765,306
Oklahoma.....	37	85	86	13,200	102,311	121,442	4,200	65,811	77,788
Oregon ²		19	20		24,990	28,800		10,000	11,802
Pennsylvania.....	1,989	3,900	4,300	625,003	1,400,000	³ 1,600,000	298,827	745,000	³ 860,000
Rhode Island.....	7	8	8	10,114	23,143	26,685	5,361	12,561	14,888
South Carolina ²		164	164		20,400	³ 24,000		6,524	³ 15,000
South Dakota.....	13	18	24	8,880	³ 7,000	8,160	3,514	³ 4,400	5,079
Tennessee.....	14	14	17	5,348	6,450	7,550	3,321	3,877	4,473
Texas.....	27	82	102	5,875	30,090	65,994	1,942	12,036	33,980
Utah ²		24	25		38,450	45,075		19,238	22,551
Vermont.....	4	7	7	493	2,431	3,012	236	1,047	1,354
Washington.....	34	52	59	43,000	118,449	151,043	12,078	40,941	53,242
West Virginia.....	47	47	57	20,500	42,500	52,300	7,750	17,983	23,257
Wisconsin.....	77	140	155	45,991	143,460	168,113	16,874	92,992	118,182
Other States ³	840	1,035	1,061	322,524	431,310	425,130	146,343	224,855	221,388

¹ Total membership of local associations only; does not include national associations, membership of which declined to 48,876 in 1904, now extinct.

² Included in "Other States" for years for which no figures are shown.

³ Estimated.

⁴ Including depositors.

Source: United States League of Building and Loan Associations.

No. 274.—CLEARING HOUSE EXCHANGES: SUMMARY BY GEOGRAPHIC DIVISIONS

[NOTE.—The comparability of these figures is affected (1) by changes in the number of cities reporting, and (2) by the tendency toward consolidation of banks, eliminating former clearings between two or more banks. Commencing in 1920 figures are for 184 identical cities. Debits to individual account (Tables 277 and 278) are a more significant measure of volume of payments]

[All figures in millions of dollars; that is, 000,000 omitted]

Year ended Sept. 30—	Entire country		New England division	Eastern division		Southern division	Middle Western division	Western division	Pacific division
	Total	Exclusive of New York City		Total	New York City				
1900.....	84,582	32,618	7,120	59,705	51,965	2,328	13,184	651	1,594
1903.....	113,963	43,130	7,796	81,533	70,834	3,266	17,979	838	2,551
1904.....	102,356	42,684	7,331	69,507	59,673	3,695	18,376	830	2,618
1905.....	140,502	48,623	8,467	103,765	91,879	4,016	20,097	964	3,194
1906.....	157,681	53,927	9,245	117,034	103,754	4,606	21,877	1,110	3,810
1907.....	154,477	59,161	9,712	108,662	95,315	5,113	24,746	1,384	4,890
1908.....	126,239	52,608	8,115	85,343	73,631	4,485	23,145	1,382	3,768
1909.....	158,877	59,620	9,372	111,501	99,258	5,108	26,682	1,700	4,514
1910.....	168,987	66,433	9,707	116,778	102,554	5,951	29,148	1,980	5,422
1911.....	159,540	67,119	9,616	106,742	92,420	6,528	29,092	1,938	5,654
1912.....	168,685	72,014	10,278	111,672	96,672	7,446	30,910	2,043	6,338
1913.....	173,193	75,071	9,807	114,430	98,122	6,750	33,338	2,221	6,647
1914.....	163,850	74,089	9,490	105,474	89,760	6,774	33,567	2,278	6,357
1915.....	163,189	72,347	9,022	105,793	90,843	6,411	33,442	2,410	6,112
1916.....	242,236	95,055	12,211	167,897	147,181	8,830	42,671	3,248	7,379
1917.....	305,062	123,528	14,433	208,061	181,534	11,771	56,149	4,485	10,163
1918.....	320,989	146,464	16,975	205,810	174,524	15,577	63,621	6,599	12,406
1919.....	387,854	173,151	19,237	252,255	214,703	20,707	72,366	7,695	15,594
1920.....	460,840	203,302	22,878	297,275	252,333	26,501	85,118	9,404	20,164
1921.....	374,558	170,476	17,340	243,087	204,082	18,883	69,691	7,702	17,946
1922.....	379,636	166,310	18,039	251,262	213,326	18,454	66,065	7,078	18,738
1923.....	408,800	194,179	21,801	259,423	214,621	21,885	75,664	7,484	22,543
1924.....	434,983	199,485	23,357	280,971	233,499	23,521	75,900	7,027	24,207
1925.....	496,155	219,281	25,046	327,706	276,874	26,414	83,605	7,692	25,693

No. 275.—NEW YORK CLEARING HOUSE TRANSACTIONS

[NOTE.—See (2) headnote Table 274]

[All money figures in millions of dollars; that is, 000,000 omitted]

Yearly average or year ended Sept. 30—	Clearings	Balance paid in money		Year ended Sept. 30—	Clearings	Balance paid in money	
		Amount	Per cent of clearings			Amount	Per cent of clearings
1871-1875.....	29,305	1,362	4.65	1894.....	24,230	1,585	6.54
1876-1880.....	25,951	1,379	5.31	1895.....	28,264	1,897	6.71
1881-1885.....	38,051	1,552	3.98	1896.....	29,351	1,843	6.28
1886-1890.....	34,314	1,634	4.76	1897.....	31,338	1,909	6.01
1891-1895.....	31,450	1,725	5.43	1898.....	39,853	2,339	5.87
1896-1900.....	41,975	2,381	5.67	1899.....	57,368	3,086	5.37
1901-1905.....	74,832	3,454	4.62	1900.....	51,965	2,730	5.25
1906-1910.....	94,902	3,889	4.10	1901.....	77,021	3,515	4.56
1911-1915.....	93,563	5,011	5.36	1902.....	74,753	3,378	4.51
1916-1920.....	194,056	16,826	8.67	1903.....	70,834	3,316	4.68
1921-1925.....	228,881	24,257	10.60	1904.....	59,673	3,106	5.20
1873.....	35,461	1,475	4.15	1905.....	91,879	3,954	4.33
1874.....	22,856	1,287	5.62	1906.....	103,754	3,833	3.69
1875.....	25,061	1,460	5.62	1907.....	95,315	3,814	4.00
1876.....	21,597	1,295	5.99	1908.....	73,631	3,410	4.63
1877.....	23,289	1,374	5.89	1909.....	99,258	4,194	4.22
1878.....	22,508	1,308	5.81	1910.....	102,554	4,195	4.09
1879.....	25,179	1,400	5.56	1911.....	92,420	4,389	4.74
1880.....	37,182	1,517	4.07	1912.....	96,672	5,051	5.22
1881.....	48,566	1,776	3.06	1913.....	98,122	5,144	5.24
1882.....	46,553	1,395	3.42	1914.....	80,760	5,129	5.71
1883.....	40,203	1,569	3.89	1915.....	90,843	5,341	5.82
1884.....	34,092	1,525	4.47	1916.....	147,181	8,562	5.82
1885.....	25,251	1,295	5.12	1917.....	181,534	12,148	6.69
1886.....	33,375	1,520	4.55	1918.....	174,524	17,255	9.88
1887.....	34,873	1,570	4.49	1919.....	214,703	20,950	9.76
1888.....	30,864	1,570	5.08	1920.....	252,333	25,216	9.99
1889.....	34,796	1,758	5.05	1921.....	204,082	20,860	10.22
1890.....	37,661	1,763	4.65	1922.....	213,326	21,053	9.86
1891.....	34,074	1,585	4.65	1923.....	214,621	23,282	10.85
1892.....	36,280	1,862	5.13	1924.....	235,499	26,350	11.20
1893.....	34,421	1,095	4.92	1925.....	276,874	29,721	10.73

Source of Tables 274 and 275: Comptroller of the Currency, Treasury Department.

No. 276.—CLEARING HOUSE EXCHANGES: AMOUNT OF CLEARINGS IN EACH CITY

[NOTE.—Totals are for all cities reporting to the New York Clearing House Association. Clearings of certain cities which fail to report regularly are not shown separately in the table]

[All figures in millions of dollars; e. g., 84,582.1=\$84,582,100,000]

Division and city	1900	1910	1915	1920	1921	1922	1923	1924	1925
All cities.....	84,582.1	168,987.0	183,189.2	464,074.7	377,669.8	381,946.0	413,092.8	443,266.5	505,298.9
New England.....	7,120.4	9,706.7	9,021.5	22,378.0	17,339.9	18,066.8	21,842.5	23,365.3	25,054.4
Maine:									
Bangor.....		20.1	21.7	46.5	46.8	41.6	40.7	41.4	37.8
Portland.....	40.4	99.4	101.0	158.2	147.3	154.2	164.6	156.6	171.0
New Hampshire:									
Manchester.....						127.5	41.2		
Massachusetts:									
Boston.....	6,299.1	8,414.5	7,481.3	19,570.3	14,932.5	15,630.4	19,068.4	20,526.6	21,974.0
Fall River.....	43.5	61.0	60.2	139.1	78.8	91.5	122.5	113.2	116.9
Holyoke.....	15.1	28.9	37.5	52.3	48.2	41.6	50.0	47.7	49.1
Lowell.....	23.1	25.2	40.7	64.6	60.9	58.4	68.1	61.8	55.5
New Bedford.....	22.5	57.2	55.6	111.0	73.6	78.6	80.7	74.2	79.4
Springfield.....	68.1	114.7	142.1	273.7	223.2	219.0	262.5	275.5	300.2
Worcester.....	66.8	111.1	131.7	239.3	190.9	181.7	184.9	182.1	190.1
Rhode Island: Providence									
Providence.....	330.4	420.1	393.3	723.6	557.4	570.0	628.7	624.9	691.2
Connecticut:									
Hartford.....	129.3	211.2	310.1	524.1	473.9	476.3	551.9	634.2	713.8
New Haven.....	77.1	143.3	186.1	329.9	287.7	330.4	336.6	356.4	363.4
Stamford.....				41.2	127.7	127.4	153.5	158.2	177.8
Waterbury.....			60.2	104.2	84.9	85.7	94.5	104.3	125.8
Eastern.....	58,705.1	116,778.4	105,793.2	297,542.9	243,568.7	251,978.3	260,653.6	284,779.8	331,521.6
New York:									
Albany.....	103.8	307.5	290.0	259.2	225.2	228.7	264.4	281.5	325.8
Binghamton.....	20.5	23.8	34.6	63.1	50.4	51.6	57.3	53.4	57.9
Buffalo.....	263.2	501.9	576.2	2,258.4	1,916.5	1,908.7	2,307.4	2,292.3	2,645.6
Elmira.....								41.8	47.6
Jamestown.....					49.3	53.5	60.5	62.3	73.8
New York.....	51,964.6	102,554.0	90,812.7	252,338.2	204,082.3	213,326.4	214,621.4	235,498.6	276,873.9
Niagara Falls.....					137.4	51.2	21.3	44.3	52.0
Rochester.....	106.4	209.8	238.8	587.7	493.7	469.3	545.9	581.3	651.1
Syracuse.....	58.4	120.4	153.8	253.0	213.1	208.6	241.3	256.7	289.4
New Jersey:									
Camden.....				239.0	255.0	435.2	568.8	603.4	685.3
Montclair.....			21.7	28.2	24.4	22.5	25.2	29.7	32.3
Newark.....						381.5	874.7	964.3	1,066.1
Northern New Jersey:								1,912.4	1,713.2
Orange.....			41.7	47.2	44.5	50.1	53.8	58.5	66.5
Passaic.....				74.8	49.9	58.9	75.7	81.4	91.6
Trenton.....		81.9	95.1	197.9	189.7	198.4	237.9	272.0	309.7
Pennsylvania:									
Allentown.....					47.3	88.7	109.1	120.0	152.5
Altoona.....		23.2	27.6	51.6	53.1	52.2	72.9	73.5	75.8
Bethlehem.....				52.4	166.5	160.3	220.8	196.9	208.1
Chester.....	1.2	28.6	35.2	80.5	58.0			69.1	75.5
Erie.....		43.2	50.9	135.3	117.5			378.9	402.9
Franklin.....		13.2	12.3	42.4	22.2	17.0	17.9	16.2	15.7
Greensburg.....	8.3	26.7	27.0	69.7	67.9	64.8	79.5	66.7	82.6
Harrisburg.....		64.9	84.1	200.4	201.6	201.2	224.6	228.9	249.1
Lancaster.....		33.3	82.3	156.3	134.3	129.0	163.9	153.3	99.7
Lebanon.....				39.6	33.0	26.8	29.0	30.7	32.2
New Brighton.....			27.8	42.1	30.7	32.0	39.7	39.5	39.2
Norristown.....			24.4	44.9	35.3	27.9	43.8	46.2	51.7
Oil City.....					127.0	141.3	162.3	158.6	172.5
Philadelphia.....	4,679.5	7,760.3	7,968.0	25,035.9	21,392.1	21,514.2	24,649.0	25,063.3	28,285.8
Pittsburgh.....	1,189.6	2,604.1	2,527.7	8,549.3	7,686.0	6,538.9	8,069.5	8,002.9	8,628.0
Reading.....		81.8	95.8	158.6	130.6		137.3	171.0	190.9
Scranton.....	57.8	137.6	166.9	259.8	250.8	231.4	285.3	296.6	323.2
Wilkes-Barre.....		71.8	85.9	150.6	137.6	140.8	169.4	196.1	208.5
Williamsport.....				52.4	45.7			55.4	59.8
York.....		48.6	46.7	80.3	70.7	66.5	77.8	86.5	100.7
Delaware: Wilmington									
Wilmington.....	48.1	78.9	95.7	189.1	132.5	124.3	140.5	135.9	143.5
Maryland:									
Baltimore.....	1,072.2	1,581.6	1,727.8	4,843.3	4,074.7	3,831.0	4,827.3	4,945.2	5,573.8
Frederick.....		13.1	17.6	32.2	23.9	19.9	21.2	21.8	24.0
Hagerstown.....				39.5	33.6	31.9	38.9	39.8	39.8
District of Columbia: Washington									
Washington.....	131.5	363.2	394.9	800.0	864.7	956.3	1,082.1	1,143.6	1,304.3

No. 276.—CLEARING HOUSE EXCHANGES: AMOUNT OF CLEARINGS IN EACH CITY—Continued

Division and city	1900	1910	1915	1920	1921	1922	1923	1924	1925
Southern	2,328.1	5,951.4	6,411.0	27,522.7	19,566.5	18,960.4	22,928.1	25,819.7	29,710.0
Virginia:									
Lynchburg						195.9	244.1		
Norfolk	78.4	156.6	199.8	571.9	381.0	361.1	399.9	422.7	425.4
Richmond	169.2	385.9	466.8	3,389.9	2,224.6	2,214.6	2,548.3	2,770.5	2,834.6
Roanoke							290.0	290.4	320.2
West Virginia:									
Charleston						175.5	194.1	187.6	189.9
Huntington				172.6	59.4	80.5	105.1	98.0	85.7
Wheeling		90.3	98.7	282.3	238.5	232.5	122.7	218.4	222.8
North Carolina:									
Charlotte				436.8	113.3			509.7	583.6
Greensboro				76.6	58.9	184.9	193.6	202.2	197.3
Raleigh				80.0	44.7	83.2	122.6	129.4	139.6
South Carolina:									
Charleston		87.9	93.0	255.9	140.4	119.8	121.0	134.1	137.2
Columbia			43.9	191.4	109.6	102.3	148.2	103.4	101.1
Greenville							104.1	113.4	119.9
Georgia:									
Albany								59.8	70.2
Atlanta	90.5	548.9	659.3	3,610.8	2,305.3	2,191.2	2,621.4	2,836.2	3,370.4
Augusta	58.5	114.1	82.0	260.1	113.8	90.1	106.2	104.9	108.7
Columbus		19.1	20.4	64.9	40.3	38.5	46.7	46.7	53.8
Macon	33.3	54.3	149.0	415.9	68.9	62.5	75.8	76.7	88.9
Savannah	218.6	254.9	233.1	570.9	277.3			613.6	739.4
Florida:									
Jacksonville	12.7	117.1	138.0	605.9	522.5	494.3	620.3	765.2	1,180.0
Miami								141.7	816.8
Pensacola								85.3	96.6
Tampa			49.9	123.2	86.3	114.7	148.4	178.1	360.7
Alabama:									
Birmingham	42.6	127.6	127.8	978.3	891.9	1,015.9	1,320.3	1,344.8	1,378.8
Mobile		74.1	54.5	128.3	92.5	87.8	99.9	96.7	103.8
Montgomery			47.4	106.3	71.2	68.7	83.7	90.4	92.8
Mississippi:									
Hattiesburg								78.3	84.4
Jackson		23.9	20.0	36.5	34.7	42.7	51.2	54.1	73.6
Meridian		15.4	1.2				47.1	44.7	44.3
Vicksburg		16.5	13.4	23.4	16.0	17.2	19.5	20.5	23.9
Louisiana:									
New Orleans	511.4	987.5	898.8	3,562.7	2,391.3	2,266.9	2,647.8	2,997.6	3,111.5
Shreveport			52.0	258.2	201.0	215.0	247.0	249.6	268.9
Texas:									
Austin		70.0	135.1	81.6	73.7	80.5	101.0	84.6	104.5
Beaumont		32.7	35.9	77.3	58.5	56.0	68.0	70.8	71.8
Dallas				1,984.2	1,344.7	1,326.3	1,640.5	2,059.3	2,486.1
El Paso			104.8	348.0	284.7	239.6	253.2	240.1	243.4
Fort Worth	46.5	341.2	420.4	972.4	677.1	569.0	571.5	603.3	646.0
Galveston	159.3	259.1	222.2	423.0	422.6	338.5	402.1	415.3	540.3
Houston	180.3	647.5	302.8	1,537.4	1,287.5	1,200.7	1,381.5	1,545.6	1,774.9
Fort Arthur			20.6	20.4	19.7	29.9	26.7	26.2	26.2
San Antonio			416.7	373.4	326.0	367.5	403.8	466.8	466.8
Waco			178.0	134.8	128.2	144.7	169.6	146.3	146.3
Wichita Falls			264.8	130.0	92.5	102.8	82.8	125.7	125.7
Arkansas:									
Little Rock	24.4	88.9	103.8	646.4	482.7	449.2	591.4	614.6	722.4
Texarkana								34.8	41.0
Kentucky:									
Lexington	22.7	43.3	37.9	122.0	73.6	80.5	105.3	90.6	98.3
Louisville	427.3	682.4	671.0	1,153.0	1,249.4	1,277.7	1,534.0	1,569.0	1,731.2
Owensboro		21.3	18.0	39.3	21.6	23.9	25.3	23.6	22.0
Paducah			39.0		82.0	82.7	131.3	118.5	186.7
Tennessee:									
Chattanooga	20.1	94.3	114.3	414.7	296.1	264.9	323.3	325.0	358.0
Knoxville	28.9	86.4	87.7	174.7	153.1	143.7	155.6	164.2	161.5
Memphis	131.1	313.3	324.8	1,363.7	800.2	883.2	1,145.0	1,084.9	1,223.3
Nashville	72.3	108.6	305.3	1,188.5	905.0	869.8		1,007.1	1,105.8
Middle Western	13,183.8	29,148.3	33,441.5	86,336.6	70,721.1	66,770.1	76,972.0	77,556.1	85,108.5
Ohio:									
Akron	21.7	41.6	96.0	594.7	373.3	309.4	343.4	374.0	350.1
Canton	13.9	48.2	89.4	281.6	220.2	205.7	250.8	239.3	238.4
Cincinnati	792.4	1,278.0	1,274.1	3,567.8	2,974.9	2,888.7	3,419.6	3,419.6	3,616.7
Cleveland	417.8	992.8	1,369.4	6,755.5	5,329.1	4,424.2	5,447.3	5,392.6	5,859.7
Columbus	270.8	313.4	328.4	748.4	686.2	708.6	789.4	729.2	779.4
Dayton	57.5	111.1	107.0	254.7	214.6	227.0	275.0	303.5	337.2
Hamilton						33.5	44.8	41.1	45.1
Lima		17.5	24.7	57.2	49.7	40.1	37.3		
Lorain			6.3	23.3	20.3	15.9	19.0	19.9	27.5

For footnotes see p. 279.

No. 276.—CLEARING HOUSE EXCHANGES: AMOUNT OF CLEARINGS IN EACH CITY—Continued

Division and city	1900	1910	1915	1920	1921	1922	1923	1924	1925
Ohio—Continued.									
Mansfield		20.7	28.5	87.9	69.7	68.1	91.8	95.7	100.9
Springfield	16.4	27.2	40.3	94.0	75.5	179.9	255.1	235.5	232.1
Toledo	111.6	220.3	309.4	797.9	642.5			134.8	444.5
Youngstown	17.3	56.5	73.8	263.0	212.0	175.9	219.8	226.5	300.8
Indiana:									
Evansville	38.7	113.8	64.2	266.3	216.9	255.2	253.4	255.1	277.1
Fort Wayne		51.8	66.5	105.7	95.0	97.3	118.3	123.7	143.8
Gary			14.8	66.6	72.9	104.5	179.5	203.6	270.7
Hammond								219.7	195.0
Indianapolis	158.3	468.1	411.7	943.7	785.3	876.8	1,040.0	1,012.3	888.9
New Albany			7.2	8.7	6.3	6.3	7.8	8.1	8.7
South Bend		27.2	35.9	99.2	96.8	100.9	128.4	120.8	144.1
Terre Haute					4.0	135.3	235.3	292.8	289.0
Illinois:									
Aurora				48.7	46.5	47.5	58.8	63.9	73.5
Bloomington	10.7	31.0	37.1	100.0	73.1	65.0	76.8	74.3	85.1
Chicago	6,811.1	14,031.3	15,404.2	32,845.6	27,399.8	27,102.2	30,899.7	31,180.7	34,728.0
Danville		23.2	25.6	47.8		143.5	166.6	39.7	40.1
Decatur		24.6	22.3	82.0	61.4	57.2	65.3	69.9	78.3
Jacksonville	7.6	14.7	14.2	32.9	21.8	16.2	18.5	17.6	21.0
Peoria	103.0	156.5	155.1	289.2	203.1	176.9	204.4	233.4	258.7
Quincy	11.4	30.4	40.5	98.7	71.1	64.8	74.4	73.5	82.2
Rockford	15.4	39.9	47.4	136.9	103.1	95.1	116.7	127.9	141.8
Springfield	23.1	51.9	59.1	145.7	130.8	115.3	127.8	131.4	140.9
Michigan:									
Adrian			2.8	14.2	7.6	10.8	11.0	11.9	12.9
Ann Arbor			12.2	31.2	31.2	33.9	40.1	44.2	49.6
Battle Creek							87.9	73.4	
Bay City					139.7	123.1	122.1	132.5	
Detroit	316.7	886.1	1,358.1	5,063.2	4,887.6	5,074.3	6,448.1	7,219.6	8,015.3
Flint		23.3	28.6	148.1	78.9	79.7	103.4	120.8	123.6
Grand Rapids	56.8	136.4	168.1	378.1	294.5	313.5	332.4	347.2	383.2
Jackson		22.0	32.2	88.0	66.2	48.9	86.2	88.8	88.0
Kalamazoo	1.4	45.8	28.7				247.5	242.7	
Lansing		14.7	29.4	99.7	95.2	115.2	113.5	128.5	137.7
Muskegon								42.6	50.3
Pontiac						7.5	9.4	26.3	35.2
Wisconsin:									
Green Bay							62.6	74.5	74.9
La Crosse							34.3	35.3	
Madison					92.4	99.7	128.4	139.5	160.1
Milwaukee	298.0	648.2	820.4	1,704.8	1,500.0	1,512.2	1,818.4	1,897.8	2,033.3
Oshkosh			17.2	38.0	38.5	31.6	37.2	37.6	32.3
Minnesota:									
Duluth		217.1	244.3	416.1	407.1	301.4	379.1	394.3	555.7
Faribault						10.1	10.9	12.7	13.0
Minneapolis	583.2	1,178.6	1,327.1	3,522.0	3,859.0	3,266.6	3,676.2	3,614.0	4,601.4
Red Wing								10.9	11.7
Rochester				126.5	22.4	20.5	22.1	20.5	22.1
St. Paul	248.5	538.6	619.0	1,645.2	1,843.7	1,586.4	1,753.2	1,659.9	1,628.4
South St. Paul						74.6	77.3	64.6	85.2
Winona				35.0	30.4	26.9	31.8	27.9	
Iowa:									
Cedar Rapids		65.0	87.0	157.0	110.6	104.6	125.3	126.3	135.0
Charles City								3.0	12.0
Davenport	48.0	77.3	73.0	596.5	485.1	507.3	553.0	545.7	604.9
Des Moines	74.2	205.2	269.4	660.1	469.2	484.1	551.5	556.7	572.2
Iowa City			13.3	35.4	31.1	30.4	33.2	26.2	22.8
Mason City				137.7	30.7	26.1	28.7	27.1	24.1
Sioux City	57.8	150.9	163.4	541.1	314.3	275.4	316.9	324.4	366.6
Waterloo		44.8	80.2	109.8	75.8	67.2	75.2	77.0	72.8
Missouri:									
Carthage								36.6	41.1
Joplin		12.1	40.7	97.0	60.2	61.6	74.9	75.1	85.5
Kansas City	738.8	2,618.7	3,615.5	12,318.9	8,274.9	6,728.3	7,009.9	6,474.1	6,957.5
St. Joseph	205.4	346.6	374.5	891.5	562.6	412.2	402.5	363.2	391.0
St. Louis	1,656.3	3,704.3	3,883.3	8,557.1	6,494.8	6,587.9	7,190.9	6,982.2	7,503.5
Western	651.1	1,980.0	2,410.0	9,740.1	8,167.7	7,379.7	7,774.5	7,097.2	7,778.5
North Dakota:									
Fargo	11.6	33.2	70.6	157.1	113.5	97.5	98.2	103.4	104.4
Grand Forks			19.8	88.5	69.4	57.6	95.4	79.1	95.9
Minot				20.0	14.6	15.5	10.2	8.0	9.4
South Dakota:									
Aberdeen		26.6	32.0	93.7	70.7	62.1	66.4	66.4	77.6
Sioux Falls	7.8	47.6	51.9	189.2	122.9	130.0	151.7	68.5	58.9
Watertown								63.5	16.5
Nebraska:									
Fremont	6.9		20.7	42.4	26.4	19.7	21.7	21.0	22.8
Hastings			11.5	44.8	31.0	27.8	26.9	26.8	32.0

For footnotes see p. 279.

No. 276.—CLEARING HOUSE EXCHANGES, ETC.—Continued

Division and city	1900	1910	1915	1920	1921	1922	1923	1924	1925
Nebraska—Contd.									
Lincoln		80.6	115.9	304.0	190.0	190.4	215.2	210.0	248.1
Omaha	316.1	824.0	934.6	3,207.3	2,094.3	2,068.0	2,133.2	1,973.6	2,152.0
Kansas:									
Atchison				45.4	30.6	23.9	25.3	22.1	19.9
Hutchinson					109.3	75.6	72.1		
Kansas City				189.7	244.0	218.5	260.8	251.2	214.4
Lawrence			10.4	23.7	18.0	16.5	17.9	20.7	22.0
Manhattan					13.9	13.4	15.8	15.1	15.7
Parsons				24.1	19.0	14.9	15.2	12.8	11.5
Pittsburg			12.0	31.3	30.5	27.0	73.7	65.7	69.8
Topeka	36.1	67.3	78.8	185.6	174.2	142.2	163.8	156.7	176.4
Wichita	25.9	152.5	186.9	758.2	575.4	542.0	364.6	392.9	402.2
Montana:									
Billings			26.0	70.1	48.5	40.6	27.7	26.9	31.9
Great Falls				92.4	71.5	43.1	43.8	33.0	39.6
Helena	32.2	47.9	58.9	104.7	138.8	167.0	171.0	145.0	154.8
Lewistown				33.5	31.4	17.3	13.2		
Wyoming: Cheyenne				86.8	79.2	66.4	79.5	67.4	31.7
Colorado:									
Colorado Springs		36.8	34.4	61.4	52.3	52.8	50.5	56.4	62.1
Denver	214.5	494.4	478.8	1,912.7	1,623.2	1,522.9	1,653.4	1,603.3	1,706.2
Pueblo		31.4	28.1	49.0	44.9	39.0	44.6	48.0	57.4
Oklahoma:									
Bartlesville				59.8	52.7	34.1	38.5	34.4	35.5
Enid						99.8	121.0		
Guthrie		17.2		32.4	21.0	10.1	9.6	8.7	
McAlester				38.6	27.9	18.9	20.3	15.6	14.6
Oklahoma City		120.5	128.5	869.6	1,288.2	1,053.7	1,166.5	1,170.8	1,430.2
Okmulgee							42.0	29.3	38.8
Tulsa			69.7	654.2	450.2	365.4	447.6	347.7	409.5
Pacific	1,593.6	5,422.2	6,112.0	20,554.4	18,321.9	18,790.7	22,922.0	24,648.4	26,125.9
Washington:									
Bellingham				120.1	27.7		38.1	41.3	43.7
Seattle	125.9	616.8	602.7	2,160.3	1,577.3	1,618.4	1,869.4	2,042.0	2,126.0
Spokane	60.0	242.8	186.9	675.7	546.1	517.1	567.7	573.6	583.3
Tacoma	53.3	213.7	98.6	263.0	186.2				
Yakima		23.0	20.0	93.5	68.7	74.6	67.5	67.2	78.6
Oregon:									
Eugene			7.0	17.7	15.2	14.8	19.3	22.1	26.1
Portland	102.0	495.7	545.3	1,907.7	1,599.5	1,563.5	1,790.8	1,926.6	1,962.0
California:									
Bakersfield			20.6	64.8	62.9	52.3	50.0	48.5	56.2
Berkeley				146.2	155.0	195.4	205.3	213.3	213.6
Fresno		36.3	51.8	273.2	228.7	139.0	245.0	206.4	190.7
Huntington Park								9.4	13.6
Long Beach			26.3	144.2	165.7	219.6	396.2	399.9	346.5
Los Angeles	113.6	777.2	1,027.1	3,639.6	4,152.2	4,850.1	6,555.1	7,295.0	7,645.3
Modesto			112.8	37.7	37.7		38.9	38.5	42.9
Oakland		140.2	175.8	538.2	532.0	644.3	780.8	828.5	1,000.2
Pasadena		130.7	41.8	112.4	161.5	187.7	249.1	294.3	205.2
Riverside				33.8	26.7	28.6	36.0	39.6	42.5
Sacramento		65.2	97.0	328.3	288.9	315.3	354.3	424.9	439.4
San Bernardino					71.5		74.9	96.0	95.8
San Diego		62.8	95.1	147.2	142.4	150.5	184.4	210.2	253.6
San Francisco	1,017.1	2,268.7	2,583.3	8,272.0	6,909.3	7,056.6	7,917.6	8,297.7	9,023.9
San Jose		28.1	34.5	122.3	95.2	109.8	127.6	121.0	139.4
Santa Barbara							56.3	62.0	66.5
Santa Monica			9.6	19.1	43.3	54.9	81.4	110.4	103.3
Santa Rosa			12.0			23.9	29.1	25.9	26.2
Stockton		31.6	48.2	363.5	261.3	151.8	137.3	134.9	143.7
Watsonville								9.6	13.5
Idaho:									
Boise		41.4	40.2	101.7	61.7		56.5	55.9	55.2
Utah:									
Ogden			47.0	132.1	123.4	75.1	70.8	77.4	75.7
Salt Lake City	121.7	334.1	326.3	913.2	715.7	650.3	763.4	801.7	860.4
Nevada: Reno		13.9	14.9	45.7	37.4	31.1	34.9	33.2	34.2
Arizona:									
Phoenix							89.5	109.0	118.7
Tucson							31.2	32.4	

¹ Nine months.² Eight months.³ Four and one-half months.⁴ Six months.⁵ Three months.

Source: Comptroller of the Currency, Treasury Department.

**No. 277.—DEBITS TO INDIVIDUAL ACCOUNTS: VOLUME REPORTED BY BANKS
IN 141 PRINCIPAL CITIES***

[All figures in thousands of dollars; that is 000 omitted]

District and city	1920	1921	1922	1923	1924	1925
Total, 141 cities	483,026,341	399,036,331	439,363,906	463,726,297	491,691,423	569,796,025
Total, excluding New York City	241,595,822	191,940,769	199,509,324	225,329,952	228,160,796	256,422,605
Boston district (11 cities)	28,136,519	21,735,513	22,391,990	24,851,232	25,674,899	29,014,331
Bangor, Me.....	192,662	187,288	168,193	179,868	168,889	166,925
Boston, Mass.....	20,777,406	15,952,616	16,331,158	17,947,997	18,768,819	21,500,355
Fall River, Mass.....	469,923	317,887	362,698	413,498	358,802	401,197
Hartford, Conn.....	1,292,173	1,085,340	1,144,067	1,314,454	1,448,554	1,564,894
Holyoke, Mass.....	219,033	152,408	171,058	210,546	182,264	199,189
Lowell, Mass.....	300,296	232,612	243,704	271,491	230,942	249,143
New Bedford, Mass.....	436,527	307,683	339,760	382,672	365,718	403,521
New Haven, Conn.....	1,024,166	854,667	901,221	1,050,074	1,087,027	1,164,391
Providence, R. I.....	2,051,311	1,605,778	1,638,782	1,826,384	1,804,466	1,983,935
Waterbury, Conn.....	391,423	288,083	340,146	394,833	402,559	454,530
Worcester, Mass.....	981,599	751,151	751,203	859,415	856,859	926,251
New York district (7 cities)	249,375,173	213,910,573	247,067,229	246,492,994	271,861,218	322,643,180
Albany, N. Y.....	1,168,920	1,245,685	1,251,316	1,238,989	1,410,232	1,543,708
Binghamton, N. Y.....	229,366	197,128	213,246	242,326	234,958	262,817
Buffalo, N. Y.....	3,625,541	2,929,345	3,144,934	3,624,583	3,629,966	4,208,169
New York, N. Y.....	241,430,519	207,095,562	239,854,582	238,396,345	263,530,627	313,373,420
Passaic, N. J.....	284,320	258,718	301,397	386,899	397,271	490,866
Rochester, N. Y.....	1,711,116	1,490,864	1,587,348	1,790,050	1,856,490	2,076,077
Syracuse, N. Y.....	925,391	693,271	714,406	813,802	801,674	888,123
Philadelphia district (10 cities)	22,091,705	18,689,687	19,984,778	22,301,080	22,772,680	25,253,186
Altoona, Pa.....	170,545	158,386	161,981	206,173	180,339	188,939
Chester, Pa.....	280,424	224,008	231,316	287,108	277,796	304,293
Lancaster, Pa.....	310,640	260,501	269,610	317,855	335,087	365,565
Philadelphia, Pa.....	18,518,447	15,457,063	16,767,254	18,443,004	18,841,362	21,109,373
Scranton, Pa.....	787,562	778,561	700,411	893,120	905,540	882,403
Trenton, N. J.....	644,604	572,870	615,107	711,767	755,483	820,307
Wilkes-Barre, Pa.....	456,484	438,111	419,720	523,957	585,617	589,314
Williamsport, Pa.....	224,166	209,507	216,078	216,733	200,028	214,969
Wilmington, Del.....	465,111	392,484	390,831	463,241	439,544	504,427
York, Pa.....	233,722	198,196	212,468	238,122	251,884	273,596
Cleveland district (13 cities)	27,677,265	21,104,606	22,289,877	26,139,659	25,774,602	28,728,147
Akron, Ohio.....	1,258,436	680,106	683,070	868,181	878,495	1,080,925
Cleveland, Ohio.....	9,179,547	6,422,078	6,588,425	7,774,461	7,587,698	8,359,158
Columbus, Ohio.....	1,565,113	1,425,339	1,564,005	1,802,549	1,614,245	1,765,907
Dayton, Ohio.....	628,670	654,620	675,048	833,511	815,713	935,552
Erie, Pa.....	409,607	314,007	314,826	385,864	377,635	411,849
Greensburg, Pa.....	283,605	218,692	226,344	257,453	266,073	250,302
Lexington, Ky.....	336,950	215,357	261,074	288,590	261,974	277,439
Oil City, Pa.....	172,018	126,868	152,532	157,883	157,703	178,922
Pittsburgh, Pa.....	10,714,279	8,496,577	8,702,747	10,096,679	10,139,606	11,315,514
Springfield, Ohio.....	188,489	193,969	221,988	249,950	234,364	265,035
Toledo, Ohio.....	1,642,174	1,390,163	1,842,319	2,131,875	2,168,366	2,493,929
Wheeling, W. Va.....	496,173	402,889	454,427	552,982	542,543	549,612
Youngstown, Ohio.....	802,204	563,941	603,072	739,681	730,187	842,003
Richmond district (7 cities)	9,635,397	8,234,894	7,715,853	8,501,150	8,298,244	9,193,271
Baltimore, Md.....	5,599,429	5,091,191	4,317,812	4,523,888	4,526,648	5,072,348
Charleston, S. C.....	456,347	300,994	297,435	353,715	309,580	313,821
Charlotte, N. C.....	454,115	299,591	378,015	495,097	527,206	590,421
Columbia, S. C.....	355,653	248,976	261,699	295,683	251,723	236,744
Norfolk, Va.....	1,036,427	722,573	793,742	891,416	827,768	864,612
Raleigh, N. C.....	240,447	207,671	258,859	363,861	336,975	405,905
Richmond, Va.....	1,492,979	1,363,898	1,408,291	1,677,490	1,518,344	1,709,420
Atlanta district (15 cities)	12,811,917	9,383,264	9,578,604	11,136,549	11,721,341	13,913,384
Atlanta, Ga.....	4,612,619	1,254,275	1,331,366	1,603,408	1,669,121	1,905,250
Augusta, Ga.....	486,932	291,126	312,299	369,808	330,154	348,086
Birmingham, Ala.....	907,825	727,086	942,903	1,290,091	1,410,168	1,603,599
Chattanooga, Tenn.....	631,196	422,838	376,755	448,600	450,362	515,140
Jacksonville, Fla.....	724,420	533,169	563,100	652,256	729,862	1,187,764
Knoxville, Tenn.....	373,013	307,906	317,712	377,215	378,032	383,133
Macon, Ga.....	359,227	209,786	214,549	254,302	256,768	291,003
Mobile, Ala.....	465,752	311,223	313,451	355,068	342,126	422,615
Montgomery, Ala.....	264,652	180,386	203,692	259,945	262,491	291,874
Nashville, Tenn.....	1,338,417	1,170,928	794,684	876,248	885,537	977,788
New Orleans, La.....	4,214,321	3,001,393	3,262,273	3,562,409	3,881,804	4,314,171
Pensacola, Fla.....	122,266	70,816	74,662	86,353	85,688	106,779
Savannah, Ga.....	888,915	538,418	489,756	540,316	499,242	559,936
Tampa, Fla.....	328,940	281,427	299,752	377,853	440,355	903,805
Vicksburg, Miss.....	93,422	76,487	81,650	93,177	99,631	102,432
Chicago district (21 cities)	59,065,677	46,836,520	49,303,650	55,368,697	55,995,169	63,574,062
Bay City, Mich.....	180,147	130,339	121,152	127,677	135,957	158,477
Bloomington, Ill.....	159,094	120,698	120,730	136,739	136,493	154,584
Cedar Rapids, Iowa.....	536,296	513,654	303,461	332,821	410,321	499,715
Chicago, Ill.....	37,954,233	30,831,583	32,331,033	35,278,972	35,722,697	40,469,587
Davenport, Iowa.....	435,715	346,187	406,369	405,819	353,681	382,175

No. 277.—DEBITS TO INDIVIDUAL ACCOUNTS, ETC.—Continued

District and city	1920	1921	1922	1923	1924	1925
Chicago district—Continued.						
Decatur, Ill.	216,831	159,154	164,813	181,690	191,091	232,494
Des Moines, Iowa.	1,144,881	841,791	826,363	976,082	1,025,463	894,146
Detroit, Mich.	7,883,391	5,746,222	6,385,318	7,918,134	8,226,208	9,971,143
Dubuque, Iowa.	188,241	150,594	153,078	174,138	174,482	183,384
Flint, Mich.	484,005	255,136	301,072	386,645	366,968	380,302
Fort Wayne, Ind.	410,882	346,394	367,999	471,511	485,251	521,761
Grand Rapids, Mich.	1,152,225	977,750	730,131	800,799	803,173	1,025,741
Indianapolis, Ind.	2,020,113	1,631,437	1,706,295	1,879,856	1,810,715	1,884,465
Kalamazoo, Mich.	277,642	211,806	218,338	249,045	245,154	273,051
Lansing, Mich.	318,181	249,973	295,734	416,379	352,477	403,021
Milwaukee, Wis.	3,533,357	2,765,928	2,886,023	3,283,479	3,142,048	3,398,187
Peoria, Ill.	553,495	407,873	429,216	473,606	487,378	554,405
Rockford, Ill.	330,425	241,295	238,901	287,731	293,415	338,775
Sioux City, Iowa.	824,921	482,182	770,688	897,911	934,172	1,033,299
South Bend, Ind.	243,994	283,605	370,267	470,713	486,686	594,145
Waterloo, Iowa.	217,608	142,919	176,669	217,150	211,339	221,205
St. Louis district (5 cities).	13,542,422	10,400,884	10,938,657	12,794,355	12,812,218	14,385,469
Evansville, Ind.	284,243	258,334	341,201	386,964	354,062	471,892
Little Rock, Ark.	534,025	506,858	555,454	731,891	804,897	884,445
Louisville, Ky. ¹	2,216,619	1,564,816	1,645,388	1,906,292	1,997,570	2,261,672
Memphis, Tenn.	1,752,855	1,203,167	1,421,832	1,736,010	1,650,011	1,823,107
St. Louis, Mo. ¹	8,754,680	6,867,709	6,974,782	8,033,198	8,005,676	8,944,353
Minneapolis district (9 cities).	8,901,720	6,788,379	6,971,275	7,495,470	8,240,254	9,039,171
Aberdeen, S. Dak.	96,853	74,054	66,246	67,251	72,518	84,357
Billings, Mont.	122,192	89,775	89,221	97,369	85,950	91,150
Duluth, Minn.	1,290,691	910,653	884,580	921,119	1,270,450	1,276,935
Fargo, N. Dak.	176,691	132,262	134,913	147,854	139,310	172,537
Grand Forks, N. Dak.	92,828	68,264	81,011	94,786	83,814	101,004
Helena, Mont.	132,105	128,010	118,347	113,380	114,104	113,588
Minneapolis, Minn.	4,649,901	3,580,600	3,608,835	3,884,945	4,408,011	5,069,357
St. Paul, Minn. ¹	2,231,702	1,706,346	1,900,681	2,071,659	1,973,891	2,037,327
Superior, Wis.	108,757	98,415	87,441	97,107	92,206	92,906
Kansas city district (14 cities).	16,222,898	12,121,359	12,445,142	13,379,593	12,660,315	14,071,650
Bartlesville, Okla.	189,791	115,175	122,459	138,294	150,623	192,627
Colorado Springs, Colo.	174,590	134,159	139,181	149,946	154,677	185,398
Denver, Colo.	2,442,695	1,722,879	1,798,059	1,950,808	1,977,495	2,129,530
Joplin, Mo.	186,130	107,247	130,617	167,920	172,979	210,386
Kansas City, Kans.	214,068	179,728	189,935	239,263	233,558	237,155
Kansas City, Mo.	4,705,696	3,698,491	3,678,656	4,175,688	4,035,748	4,464,668
Muskogee, Okla. ²	301,397	207,678	207,678	297,634	150,701	153,617
Oklahoma City, Okla.	1,250,704	1,058,961	1,058,961	939,220	913,254	1,036,215
Omaha, Nebr.	3,021,586	2,136,945	2,136,945	2,455,733	2,206,802	2,437,068
Pueblo, Colo.	269,197	220,464	210,287	210,287	232,237	264,177
St. Joseph, Mo.	1,000,868	828,418	828,418	739,371	730,410	741,838
Topeka, Kans.	255,758	187,723	170,812	189,123	185,100	211,492
Tulsa, Okla.	1,489,597	995,221	1,186,223	1,181,952	1,009,053	1,268,675
Wichita, Kans.	720,821	528,270	531,711	544,354	507,678	556,804
Dallas district (11 cities).	7,339,329	5,893,495	6,114,548	6,331,459	6,345,300	7,050,902
Albuquerque, N. Mex.	99,305	86,275	104,827	113,918	118,339	121,482
Austin, Tex.	192,258	153,567	172,306	204,377	218,162	248,812
Beaumont, Tex.	245,701	170,388	174,366	195,197	199,298	213,753
Dallas, Tex.	2,206,548	1,754,726	1,866,604	2,075,688	2,178,745	2,526,514
El Paso, Tex.	493,154	391,715	372,997	365,589	399,156	397,427
Fort Worth, Tex.	1,320,491	1,215,122	1,322,954	1,033,370	861,661	908,663
Houston, Tex.	1,910,331	1,421,696	1,344,023	1,480,155	1,509,352	1,716,884
Shreveport, La.	447,549	346,072	384,572	422,932	428,033	474,165
Texarkana, Tex.	111,429	79,962	85,153	114,233	102,672	113,343
Tucson, Ariz.	84,571	83,761	86,982	92,441	101,600	108,890
Waco, Tex.	227,992	190,211	199,764	233,559	228,282	220,969
San Francisco district (18 cities).	28,226,319	23,937,157	24,682,305	28,935,859	29,535,185	32,731,272
Boise, Idaho.	169,431	136,807	146,908	150,090	140,480	150,888
Fresno, Calif.	631,892	575,905	607,904	613,329	399,658	467,681
Long Beach, Calif.	284,262	291,037	423,127	710,405	606,797	572,134
Los Angeles, Calif.	5,243,280	5,384,785	6,211,953	8,419,245	8,920,586	9,458,160
Oakland, Calif.	1,213,444	975,362	1,088,090	1,450,856	1,480,933	1,719,992
Ogden, Utah.	229,032	180,007	259,999	346,023	286,212	320,143
Pasadena, Calif.	286,056	271,775	304,771	378,873	387,113	416,687
Portland, Oreg.	2,362,515	1,788,516	1,651,666	1,866,952	1,942,037	1,998,793
Reno, Nev.	151,562	131,665	125,470	125,066	96,279	103,925
Sacramento, Calif.	798,791	714,532	755,989	537,606	520,376	438,395
Salt Lake City, Utah.	948,169	771,186	702,190	766,343	779,765	865,292
San Diego, Calif.	426,320	407,756	469,185	553,377	579,627	668,989
San Francisco, Calif.	11,367,533	9,288,697	8,637,960	9,481,864	9,767,847	11,496,447
Seattle, Wash.	2,376,669	1,649,666	1,806,614	2,050,664	2,166,877	2,424,900
Spokane, Wash.	684,639	555,150	532,401	598,105	566,919	626,986
Stockton, Calif.	296,066	246,506	265,050	298,618	286,302	317,434
Tacoma, Wash.	589,057	440,690	445,683	464,884	450,286	524,438
Yakima, Wa.	167,601	127,052	127,345	123,559	127,091	159,988

¹ Figures for following cities revised and partly estimated for the years specified: Boston, 1920; Louisville and St. Louis, 1920 to 1921, inclusive; and St. Paul, 1920 to 1922, inclusive.

² Figures for Muskogee prior to December, 1923, include debits to accounts of banks.

Source: Federal Reserve Board.

No. 278.—DEBITS TO INDIVIDUAL ACCOUNTS: VOLUME REPORTED BY BANKS IN 141 PRINCIPAL CITIES, BY MONTHS

[NOTE.—For annual totals by districts see Table 277]

[All figures in millions of dollars; that is, 000,000 omitted]

Federal reserve district and year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All districts:												
1919 ¹	34,929	28,163	32,171	32,686	37,027	30,211	41,056	37,944	38,532	44,474	42,536	46,565
1920 ¹	45,367	35,788	43,431	41,644	39,257	40,347	39,868	36,275	37,378	41,028	39,696	42,948
1921 ¹	38,029	29,728	33,903	32,235	32,512	33,606	31,515	30,097	31,625	34,323	33,441	38,020
1922 ¹	34,944	30,585	36,932	36,388	37,976	39,236	36,056	34,136	35,768	40,745	36,160	40,437
1923.....	41,753	35,925	42,185	39,294	40,072	40,574	36,504	33,496	34,060	38,911	38,504	42,448
1924.....	41,498	37,398	40,739	39,519	40,044	40,230	40,131	38,692	38,972	43,418	41,893	49,157
1925.....	49,959	41,496	47,601	44,537	46,576	48,611	47,016	43,113	45,242	52,930	48,344	54,371
All districts, excluding New York City:												
1919 ¹	16,810	13,671	15,472	15,363	16,697	17,641	18,629	17,668	18,086	20,248	19,185	21,705
1920 ¹	21,731	17,734	21,146	20,324	19,676	20,541	20,805	18,904	19,779	20,891	19,525	20,540
1921 ¹	17,996	14,599	16,550	15,886	15,342	15,852	15,175	14,911	15,523	16,713	15,949	17,446
1922 ¹	15,879	14,042	16,535	15,671	16,322	17,173	16,343	15,849	16,553	18,423	17,133	19,567
1923.....	19,666	16,906	19,644	18,816	19,368	19,532	18,184	17,307	17,261	19,759	18,521	20,386
1924.....	19,384	17,512	19,193	18,865	18,639	18,304	18,662	17,776	18,238	20,912	18,846	21,830
1925.....	22,277	18,571	21,219	20,592	20,397	21,682	21,559	19,848	20,872	24,014	21,334	24,058
Boston (11 cities):												
1923.....	2,198	1,890	2,222	2,120	2,140	2,173	1,983	1,772	1,761	2,155	2,151	2,288
1924.....	2,189	1,973	2,147	2,118	2,053	2,041	2,111	1,990	1,975	2,357	2,253	2,468
1925.....	2,685	2,157	2,280	2,327	2,273	2,375	2,364	2,138	2,155	2,904	2,645	2,711
New York (7 cities):												
1923.....	22,763	19,596	23,232	21,181	21,400	21,790	19,008	16,829	17,155	19,846	20,632	22,801
1924.....	22,815	20,512	22,227	21,357	22,125	22,640	22,185	21,556	21,388	23,242	23,709	28,106
1925.....	28,501	23,575	27,165	24,721	26,977	27,764	26,277	24,019	25,114	29,812	27,732	31,147
Philadelphia (10 cities):												
1923.....	1,915	1,649	1,916	1,863	1,974	2,063	1,827	1,733	1,670	1,923	1,778	2,000
1924.....	1,925	1,723	1,874	1,942	1,895	1,936	1,903	1,733	1,794	1,968	1,821	2,242
1925.....	2,173	1,780	2,106	2,024	2,071	2,297	2,138	1,926	2,026	2,290	2,008	2,405
Cleveland (13 cities):												
1923.....	2,306	1,950	2,207	2,228	2,267	2,279	2,237	2,082	2,005	2,252	1,996	2,332
1924.....	2,228	2,006	2,174	2,275	2,122	2,105	2,140	1,980	1,997	2,300	1,980	2,467
1925.....	2,612	2,048	2,285	2,407	2,240	2,459	2,564	2,247	2,309	2,661	2,341	2,633
Richmond (7 cities):												
1923.....	746	632	737	676	701	743	681	569	655	747	710	804
1924.....	734	650	699	673	665	673	676	674	649	734	675	796
1925.....	769	675	739	748	719	775	795	724	758	845	770	878
Atlanta (15 cities):												
1923.....	1,006	827	992	886	922	962	837	791	835	1,020	992	1,125
1924.....	1,047	948	987	970	917	873	914	849	959	1,130	973	1,154
1925.....	1,201	976	1,121	1,061	1,097	1,059	1,092	1,053	1,251	1,430	1,207	1,366
Chicago (21 cities):												
1923.....	4,811	4,384	4,828	4,738	4,899	4,779	4,509	4,241	4,208	4,661	4,428	4,886
1924.....	4,702	4,178	4,808	4,643	4,746	4,583	4,655	4,469	4,435	4,940	4,500	5,326
1925.....	5,491	4,479	5,452	5,131	5,249	5,523	5,471	4,946	5,119	5,775	5,087	5,851
St. Louis (5 cities):												
1923.....	1,179	953	1,112	1,040	1,077	1,104	980	931	945	1,155	1,094	1,195
1924.....	1,131	982	1,063	1,033	1,058	1,035	994	960	1,003	1,212	1,082	1,260
1925.....	1,307	1,075	1,160	1,178	1,141	1,171	1,138	1,043	1,192	1,371	1,224	1,387
Minneapolis (9 cities):												
1923.....	637	511	601	597	634	652	594	598	635	700	664	661
1924.....	565	523	585	553	596	614	635	596	774	1,059	891	850
1925.....	731	638	749	698	695	763	706	702	848	877	783	850
Kansas City (14 cities):												
1923.....	1,202	996	1,199	1,130	1,142	1,156	1,082	1,106	1,060	1,160	1,053	1,083
1924.....	1,004	938	1,021	1,013	1,000	963	1,071	1,084	1,097	1,217	1,063	1,189
1925.....	1,211	1,024	1,170	1,111	1,089	1,211	1,241	1,174	1,155	1,266	1,128	1,292
Dallas (11 cities):												
1923.....	605	495	547	488	486	465	421	449	541	630	584	621
1924.....	567	494	493	484	466	448	456	450	566	670	587	665
1925.....	659	573	612	527	506	525	529	511	602	697	629	681
San Francisco (18 cities):												
1923.....	2,375	2,043	2,581	2,345	2,430	2,453	2,345	2,296	2,319	2,634	2,460	2,653
1924.....	2,591	2,470	2,662	2,457	2,401	2,320	2,391	2,335	2,335	2,579	2,359	2,634
1925.....	2,721	2,495	2,763	2,604	2,519	2,689	2,700	2,632	2,714	2,993	2,751	3,151
New York City:												
1923.....	22,087	19,019	22,541	20,479	20,704	21,041	18,321	16,189	16,799	19,152	19,983	22,081
1924.....	22,114	19,886	21,546	20,654	21,406	21,469	20,916	20,734	22,506	23,047	23,047	27,327
1925.....	27,682	22,924	26,382	23,945	26,179	26,930	25,458	23,265	24,369	28,916	27,009	30,313
City of Chicago:												
1923.....	3,153	2,930	3,070	3,055	3,101	2,941	2,859	2,645	2,631	2,990	2,812	3,152
1924.....	2,998	2,583	3,043	2,934	2,999	2,928	2,977	2,865	2,814	3,152	2,918	3,513
1925.....	3,569	2,884	3,569	3,256	3,346	3,529	3,466	3,098	3,224	3,644	3,166	3,718

¹ Revised. Figures for following cities partly estimated for periods specified: Boston, to end of 1920; St. Louis and Louisville, to January, 1921, inclusive; and St. Paul, to January, 1922, inclusive.

Source: Federal Reserve Board.

WEALTH

No. 279.—ESTIMATED NATIONAL WEALTH OF THE UNITED STATES: TOTAL, 1850 TO 1922, AND BY CLASSES OF PROPERTY, 1900 TO 1922

[NOTE.—Estimates of national wealth for the earlier censuses were not made by precisely the same methods used more recently and are not closely comparable. Changes in buying power of money, as indicated by levels of prices and wages, materially affect the comparisons]

[All figures, except per capita, in millions of dollars; that is, 000,000 omitted]

Year	Amount (millions of dollars)			Amount per capita (dollars)		
	Total	Taxable	Exempt	Total	Taxable	Exempt
1850.....	7, 136	7, 136	-----	308	308	-----
1860.....	16, 160	16, 160	-----	514	514	-----
1870 (currency basis).....	30, 069	30, 069	-----	780	780	-----
1870 (gold basis).....	24, 055	24, 055	-----	624	624	-----
1880.....	43, 642	41, 642	¹ 2, 000	870	830	40
1890.....	65, 037	61, 204	3, 833	1, 036	975	61
1900.....	88, 517	82, 305	6, 213	1, 165	1, 083	82
1904.....	107, 104	100, 273	6, 831	1, 318	1, 234	84
1912.....	² 186, 300	² 173, 986	12, 314	1, 950	1, 820	129
1922.....	320, 804	300, 298	20, 506	2, 918	2, 731	186

Form of wealth	1900	1904	1912	1922
Grand total.....	88, 517	107, 104	² 186, 300	320, 804
Real estate, plant and equipment, total.....	69, 848	83, 801	141, 700	229, 406
Real property taxed.....	46, 325	55, 510	² 96, 923	155, 909
Real property exempt.....	6, 213	6, 831	12, 314	20, 506
Livestock.....	3, 306	4, 074	6, 238	5, 807
Farm implements and machinery.....	750	845	1, 368	2, 605
Gold and silver coin and bullion.....	1, 677	1, 099	2, 617	4, 278
Manufacturing machinery, tools, etc.....	2, 541	3, 298	6, 091	15, 783
Railroads and their equipment.....	9, 036	11, 245	16, 149	19, 951
Motor vehicles.....	-----	-----	-----	4, 567
Transportation and transmission enterprises (except railroads) total.....	3, 495	4, 841	10, 285	15, 414
Street railways.....	1, 576	2, 220	4, 597	4, 878
Telegraph systems.....	212	227	223	204
Telephone systems.....	400	586	1, 081	1, 746
Pullman and other private cars not owned by railroads.....	99	123	123	545
Pipe lines.....	-----	-----	-----	500
Shipping and canals.....	538	846	³ 1, 491	⁴ 2, 951
Irrigation enterprises.....	-----	-----	361	-----
Privately owned waterworks.....	268	275	290	361
Privately owned central electric light and power stations.....	403	553	2, 099	4, 229
All other, total.....	15, 174	18, 462	34, 334	75, 984
Agricultural products.....	1, 455	1, 899	5, 240	5, 466
Manufactured products.....	6, 087	7, 409	14, 694	28, 423
Imported merchandise.....	425	496	827	1, 549
Mining products.....	327	408	816	730
Clothing and personal ornaments.....	2, 000	2, 500	4, 295	-----
Furniture, carriages, etc.....	4, 880	5, 750	8, 463	39, 816

¹ From page 11, 1880 volume, Valuation, Taxation, and Public Indebtedness.

² Differs from estimate as published in 1912 because of revision of estimate for taxed real property in Oklahoma.

³ Includes \$402,000,000 value of ships belonging to the United States Navy.

⁴ Includes \$1,446,000,000 value of ships belonging to the United States Navy.

Source: Bureau of the Census, Department of Commerce.

No. 280.—WEALTH; ESTIMATES FOR EACH GEOGRAPHIC

[NOTE.—See headnotes, Tables 279

[All figures in thousands of

Division and State	Real property and improvements		Livestock		Farm imple- ments and machinery		Manufacturing machinery, tools and implements	
	1912	1922	1912	1922	1912	1922	1912	1922
United States.....	109,236,926	176,414,444	6,238,389	5,807,104	1,368,225	2,604,638	6,091,451	15,783,260
New England.....	7,248,043	13,173,298	152,412	147,822	53,648	69,703	766,480	2,007,629
Maine.....	485,859	1,019,946	32,745	32,987	15,628	20,830	69,941	148,362
New Hampshire.....	335,212	664,968	16,015	16,588	6,020	6,911	38,562	116,796
Vermont.....	255,994	395,370	30,651	35,296	10,695	17,605	19,089	47,350
Massachusetts.....	4,118,216	7,156,110	43,149	35,082	12,111	13,775	377,873	1,046,430
Rhode Island.....	600,747	912,419	6,875	5,261	1,884	1,557	93,860	211,496
Connecticut.....	1,452,015	3,024,483	22,977	22,608	7,310	9,025	167,155	437,195
Middle Atlantic.....	30,315,702	41,522,524	519,253	468,545	177,726	279,728	1,994,416	5,326,850
New York.....	16,910,263	20,757,834	263,578	225,149	89,173	134,379	813,601	2,133,897
New Jersey.....	3,856,915	5,850,567	45,848	37,872	13,865	18,028	303,596	999,080
Pennsylvania.....	9,548,524	14,914,123	209,827	203,524	74,688	127,321	877,219	2,193,873
East North Central.....	23,748,446	37,400,645	1,301,591	1,194,289	289,229	533,219	1,415,243	4,313,565
Ohio.....	5,173,708	10,176,297	273,612	248,248	54,181	86,177	423,068	1,330,529
Indiana.....	2,957,867	4,654,789	227,006	203,370	43,733	80,633	178,385	473,408
Illinois.....	10,046,320	12,568,726	386,701	319,023	79,474	159,557	541,299	1,194,793
Michigan.....	3,067,379	5,790,479	184,783	167,484	54,141	84,200	199,266	831,778
Wisconsin.....	2,503,172	4,210,354	229,489	256,164	57,700	122,652	163,225	482,967
West North Central.....	18,690,287	29,199,775	1,838,987	1,664,077	403,249	848,737	363,455	951,731
Minnesota.....	3,391,615	5,204,208	217,832	228,685	56,775	132,862	83,648	241,484
Iowa.....	5,111,230	7,173,551	491,614	466,802	102,981	228,773	58,520	143,628
Missouri.....	3,264,059	5,796,306	308,101	248,056	55,328	98,586	125,038	333,027
North Dakota.....	1,261,388	1,625,963	125,614	98,225	49,878	94,095	5,245	9,470
South Dakota.....	639,662	2,072,618	145,815	152,592	38,101	85,646	6,044	11,048
Nebraska.....	2,316,850	3,530,655	265,474	250,865	48,112	104,500	35,084	86,808
Kansas.....	2,705,483	3,796,474	284,537	218,852	52,074	104,275	49,876	126,266
South Atlantic.....	7,536,325	16,662,387	485,684	507,101	107,213	189,116	545,735	1,182,168
Delaware.....	172,148	328,375	8,795	7,238	3,417	4,910	16,694	52,085
Maryland.....	1,345,484	1,968,289	45,904	42,821	12,509	20,007	85,643	219,387
District of Columbia.....	902,024	1,274,899	1,795	542	84	66	13,786	22,097
Virginia.....	1,176,104	2,772,373	85,954	92,653	19,757	35,576	66,657	164,146
West Virginia.....	1,399,190	3,250,693	55,993	58,043	7,406	13,155	60,272	119,953
North Carolina.....	700,300	2,371,365	85,068	103,397	20,316	33,853	85,120	238,327
South Carolina.....	506,607	1,189,944	61,304	61,927	15,605	32,945	58,943	132,579
Georgia.....	904,984	1,954,736	106,429	101,764	23,177	39,908	90,429	159,411
Florida.....	429,484	1,551,713	34,422	38,716	4,942	8,696	28,791	74,181
East South Central.....	3,381,632	6,923,148	439,418	397,499	80,654	137,296	222,239	459,293
Kentucky.....	1,139,434	1,864,939	136,524	112,090	21,962	34,593	41,219	97,856
Tennessee.....	831,914	2,499,378	126,175	115,059	22,504	42,982	50,650	145,206
Alabama.....	933,661	1,419,872	86,921	84,718	17,813	26,821	95,250	160,989
Mississippi.....	476,623	1,138,959	89,798	85,632	18,375	32,900	35,120	55,242
West South Central.....	7,227,378	11,047,953	722,173	587,968	128,079	227,326	250,665	519,270
Arkansas.....	890,977	1,481,157	88,302	74,514	18,487	36,264	30,525	48,928
Louisiana.....	1,028,989	1,531,235	64,773	65,511	17,065	28,139	88,307	164,146
Oklahoma.....	1,699,348	2,072,955	174,194	120,136	30,404	57,031	21,965	97,857
Texas.....	3,608,064	5,962,606	394,904	327,807	62,123	105,892	109,868	208,339
Mountain.....	2,739,847	6,777,184	460,555	514,601	55,555	145,223	163,747	296,726
Montana.....	450,272	1,223,935	91,708	98,904	11,913	45,353	6,199	48,928
Idaho.....	143,201	898,175	58,398	70,411	11,912	30,635	18,598	34,723
Wyoming.....	90,281	589,746	54,435	59,682	4,129	8,624	3,044	28,410
Colorado.....	1,223,512	1,758,446	88,060	100,664	14,401	35,059	91,354	86,808
New Mexico.....	147,057	440,772	55,004	47,068	4,717	6,866	3,665	4,735
Arizona.....	183,409	815,594	43,997	57,658	1,992	6,365	12,610	36,302
Utah.....	376,008	795,407	39,302	53,055	4,777	9,493	24,491	50,507
Nevada.....	186,107	255,469	29,651	27,159	1,714	2,828	3,786	6,313
Pacific.....	8,299,266	13,707,532	318,336	327,202	72,872	174,290	369,471	726,030
Washington.....	1,888,850	3,257,299	68,242	60,918	18,798	40,416	111,049	203,604
Oregon.....	1,163,594	2,089,511	74,362	75,176	14,545	31,242	38,108	83,651
California.....	5,236,822	8,360,722	175,732	191,108	39,529	102,632	220,314	438,775

1 Not distributed by States in 1922; total \$4,278,155,000.

2 Not shown separately in 1912.

3 Differs from estimate as published in 1912 because of revision of estimate for taxed real property in Oklahoma.

4 Includes \$402,352,000 value of ships belonging to the United States Navy and \$290,000,000 value of privately owned water-supply systems not distributed by States.

DIVISION AND STATE, BY CLASSES OF TANGIBLE PROPERTY

and 281. For totals see Table 281.

dollars; that is, 000 omitted]

Gold and silver coin and bullion ¹	Railroads and their equipment		Motor vehicles ²	Street railways, shipping, waterworks, etc.		All other		Division and State
	1912	1912 (revised)	1922	1912	1922	1912	1922	
2,616,643	16,148,532	19,950,800	4,567,407	10,265,207	15,414,447	34,334,291	80,261,762	United States.
168,386	613,892	759,764	299,461	667,812	983,968	2,247,249	6,872,673	New England.
14,779	97,342	119,353	35,044	77,912	96,371	223,533	533,633	Maine.
8,023	85,204	104,699	18,380	31,073	42,521	137,796	403,272	New Hampshire.
6,500	43,895	53,953	16,170	20,642	43,621	117,352	232,675	Vermont.
101,876	213,277	268,013	146,249	348,842	530,538	1,165,798	3,784,642	Massachusetts.
13,603	28,277	34,671	25,297	58,772	65,130	187,578	608,495	Rhode Island.
23,605	145,897	179,075	58,321	135,571	205,787	415,192	1,349,951	Connecticut.
899,203	3,190,418	3,914,682	824,572	2,792,250	4,277,011	8,012,298	21,051,284	Middle Atlantic.
632,555	1,206,211	1,479,682	384,113	1,787,202	2,594,070	3,961,420	9,326,138	New York.
54,897	434,057	532,263	132,323	302,215	414,776	999,917	3,809,280	New Jersey.
211,751	1,550,150	1,902,737	308,136	702,833	1,268,165	3,050,961	7,915,866	Pennsylvania.
488,764	3,184,542	3,989,211	1,151,490	2,035,017	2,763,670	7,144,772	17,478,925	East North Central.
112,275	821,906	1,009,197	324,733	584,793	754,071	1,679,758	4,560,300	Ohio.
67,445	644,519	790,298	176,518	286,567	358,930	963,428	2,061,690	Indiana.
205,185	942,118	1,221,143	292,664	748,713	982,060	2,640,355	5,494,828	Illinois.
63,658	455,281	571,827	216,492	268,201	442,679	1,004,709	3,289,922	Michigan.
50,201	320,718	396,740	141,083	146,743	225,930	856,522	2,030,185	Wisconsin.
285,988	2,715,448	3,333,141	788,598	843,053	1,268,585	5,469,983	7,984,238	West North Central.
51,532	449,603	554,570	141,553	231,846	285,818	949,426	1,758,738	Minnesota.
49,566	476,208	583,887	183,655	133,832	246,538	1,285,015	1,484,848	Iowa.
93,140	499,477	612,795	145,789	267,557	404,419	1,115,248	2,342,431	Missouri.
12,454	249,183	305,530	36,036	17,052	34,387	392,126	264,066	North Dakota.
12,335	187,283	229,631	46,070	25,802	37,190	272,174	291,167	South Dakota.
30,453	310,258	380,413	95,067	79,476	110,217	635,104	761,550	Nebraska.
36,418	543,436	666,315	120,422	87,488	150,016	820,890	1,081,438	Kansas.
226,712	1,721,552	2,134,773	395,355	680,270	1,069,316	3,285,351	7,028,245	South Atlantic.
3,936	17,876	21,919	8,916	20,411	26,630	61,639	175,692	Delaware.
28,723	149,116	183,100	61,561	163,625	257,354	408,079	1,238,211	Maryland.
8,779	17,815	21,231	19,996	64,168	77,745	163,754	280,694	Dist. of Columbia.
37,837	408,626	501,972	63,113	103,842	178,308	503,635	1,063,429	Virginia.
23,590	357,238	441,524	41,297	67,306	133,319	456,836	619,935	West Virginia.
37,627	204,606	251,694	67,779	44,410	81,257	507,962	1,395,438	North Carolina.
25,507	130,580	160,166	35,008	55,766	83,227	366,736	708,959	South Carolina.
45,623	246,422	319,619	53,489	129,509	169,070	616,400	1,098,762	Georgia.
15,090	189,773	233,548	44,100	29,233	62,406	205,150	427,125	Florida.
149,235	887,937	1,092,609	170,182	304,131	491,510	1,945,457	3,318,858	East South Central.
41,650	256,492	314,731	57,337	91,800	161,468	547,922	939,377	Kentucky.
39,068	216,745	269,323	50,734	118,787	148,390	477,855	957,179	Tennessee.
38,212	240,989	295,534	33,496	65,269	138,895	537,315	841,718	Alabama.
30,305	173,711	213,021	28,595	28,275	42,757	382,365	580,584	Mississippi.
175,407	1,321,078	1,625,144	349,397	346,620	760,984	3,037,450	4,742,847	West South Central.
27,064	226,202	278,425	31,302	32,908	60,667	407,436	588,300	Arkansas.
32,739	215,662	264,484	38,439	93,342	143,488	449,035	1,181,418	Louisiana.
34,258	359,550	441,267	89,025	48,416	171,752	749,411	942,601	Oklahoma.
81,346	519,764	640,968	189,731	171,954	385,077	1,431,568	2,030,468	Texas.
69,651	1,330,859	1,635,809	180,400	564,515	503,090	1,140,075	2,173,268	Mountain.
11,119	258,561	318,993	23,308	106,010	111,834	196,976	351,934	Montana.
7,758	130,449	159,946	19,934	95,201	53,933	113,480	266,184	Idaho.
3,593	104,966	128,700	11,397	26,724	25,039	68,561	124,641	Wyoming.
23,696	297,625	364,963	59,893	197,642	143,485	379,022	680,094	Colorado.
6,645	169,032	207,660	9,184	18,070	16,671	10,929	118,880	New Mexico.
4,729	85,531	105,831	13,736	37,983	30,469	86,474	248,336	Arizona.
9,580	144,270	177,314	18,575	57,964	101,497	139,908	329,998	Utah.
2,531	140,425	172,202	4,373	24,921	20,162	64,725	53,210	Nevada.
153,387	1,132,606	1,485,867	447,972	1,339,187	1,489,438	2,051,658	5,235,269	Pacific.
35,800	316,244	390,042	79,904	227,342	247,806	516,733	842,416	Washington.
25,140	293,002	365,252	50,373	145,747	184,070	302,941	540,184	Oregon.
92,447	573,560	710,573	317,695	966,098	1,057,560	1,231,982	3,852,669	California.

¹ Includes \$1,445,992,000 value of ships belonging to the United States Navy and \$360,885,000 privately owned water-supply systems not distributed by States.² Includes \$4,278,155,000 value of gold and silver coin and bullion not distributed by States.

Source: Bureau of the Census, Department of Commerce.

No. 281.—WEALTH: ESTIMATED VALUE OF ALL TANGIBLE PROPERTY SITUATED IN EACH GEOGRAPHIC DIVISION AND STATE

[NOTE.—See headnote to Table 279. This table shows, not the value of property owned by the citizens of each State, but that of the physical property lying in each State wherever the securities or other evidences of title representing it may be found or owned. The per capita figures thus do not represent the average wealth of the citizens of each State]

Division and State	Amount (millions of dollars)						Total amount per capita (dollars)				
	Total					Taxable 1922					
	1890	1900	1904	1912 ¹	1922 ²		1890	1900	1904	1912	1922
United States.....	65,037	88,517	107,104	186,800	320,804	300,298	1,039	1,185	1,318	1,950	2,913
New England.....	5,223	7,753	8,823	11,918	24,415	22,552	1,111	1,386	1,498	1,761	3,186
Maine.....	489	682	776	1,018	2,007	1,919	740	982	1,096	1,351	2,586
New Hampshire.....	325	472	517	658	1,374	1,283	863	1,147	1,214	1,513	3,074
Vermont.....	266	330	360	505	842	799	799	960	1,035	1,407	2,389
Massachusetts.....	2,504	4,359	4,956	6,381	12,981	11,895	1,252	1,554	1,672	1,827	3,243
Rhode Island.....	504	711	799	986	1,925	1,814	1,459	1,658	1,702	1,737	3,936
Connecticut.....	835	1,199	1,415	2,370	5,286	4,842	1,119	1,320	1,453	2,041	3,614
Middle Atlantic.....	10,913	24,554	29,478	47,901	77,063	71,358	1,277	1,589	1,763	2,374	3,352
New York.....	8,577	12,505	14,769	25,664	37,035	33,019	1,430	1,720	1,868	2,694	3,436
New Jersey.....	1,445	2,734	3,236	6,011	11,794	11,170	1,000	1,451	1,547	2,240	3,524
Pennsylvania.....	6,191	9,315	11,473	16,226	28,834	27,169	1,177	1,478	1,707	2,036	3,187
East North Central.....	15,041	19,662	23,991	39,608	68,823	65,516	1,117	1,230	1,416	2,112	3,063
Ohio.....	3,951	5,019	5,947	9,123	18,489	17,553	1,076	1,207	1,367	1,861	3,048
Indiana.....	2,095	2,607	3,106	5,359	8,830	8,337	956	1,036	1,174	1,954	2,942
Illinois.....	5,067	6,977	8,817	15,500	22,233	21,191	1,324	1,447	1,689	2,663	3,295
Michigan.....	2,095	2,654	3,282	5,298	11,405	10,890	1,001	1,096	1,297	1,828	2,899
Wisconsin.....	1,833	2,405	2,839	4,328	7,866	7,545	1,087	1,163	1,292	1,808	2,887
West North Central.....	10,214	13,785	16,830	30,610	46,019	44,080	1,149	1,332	1,546	2,567	3,588
Minnesota.....	1,692	2,514	3,344	5,432	8,548	8,237	1,300	1,435	1,729	2,529	3,442
Iowa.....	2,297	3,368	4,048	7,709	10,512	10,197	1,196	1,509	1,828	3,465	4,274
Missouri.....	2,398	3,244	3,760	5,728	9,982	9,612	895	1,044	1,147	1,717	2,903
North Dakota.....	337	542	736	2,113	2,467	2,167	1,844	1,699	1,771	3,329	3,692
South Dakota.....	425	553	680	1,327	2,926	2,744	1,293	1,376	1,530	2,125	4,482
Nebraska.....	1,276	1,626	2,009	3,721	5,320	5,128	1,205	1,525	1,882	3,049	4,004
Kansas.....	1,799	1,938	2,253	4,580	6,264	5,995	1,261	1,318	1,468	2,632	3,493
South Atlantic.....	5,133	6,879	7,937	14,589	29,169	27,262	579	640	716	1,159	2,005
Delaware.....	176	212	230	305	626	588	1,043	1,146	1,204	1,478	2,728
Maryland.....	1,085	1,317	1,512	2,236	3,991	3,742	1,041	1,109	1,213	1,694	2,665
District of Columbia.....	344	929	1,040	1,172	1,697	1,219	1,491	3,332	3,491	3,418	3,879
Virginia.....	862	1,102	1,288	2,402	4,892	4,542	521	594	666	1,140	2,050
West Virginia.....	439	660	840	2,428	4,678	4,446	575	688	810	1,897	3,040
North Carolina.....	584	682	842	1,685	4,543	4,381	361	360	420	740	1,703
South Carolina.....	401	485	586	1,261	2,405	2,289	348	362	414	811	1,385
Georgia.....	852	936	1,168	2,163	3,897	3,726	464	422	493	802	1,306
Florida.....	390	356	431	937	2,440	2,329	995	673	729	1,167	2,358
East South Central.....	3,137	3,654	4,285	7,411	12,990	12,348	488	484	536	861	1,437
Kentucky.....	1,172	1,365	1,528	2,277	3,882	3,401	631	636	675	981	1,459
Tennessee.....	888	957	1,104	1,884	4,228	3,975	502	473	520	848	1,773
Alabama.....	623	775	965	2,015	3,002	2,891	412	424	494	913	1,244
Mississippi.....	454	557	688	1,235	2,178	2,081	352	359	416	667	1,216
West South Central.....	3,264	4,553	5,768	13,209	19,861	18,837	691	697	796	1,422	1,857
Arkansas.....	455	604	804	1,722	2,600	2,520	403	461	580	1,054	1,439
Louisiana.....	495	815	1,032	1,990	3,417	3,237	443	599	694	1,158	1,855
Oklahoma.....	208	812	1,095	3,118	3,993	3,627	860	1,027	1,092	1,684	1,864
Texas.....	2,106	2,322	2,837	6,379	9,851	9,455	942	762	841	1,561	2,010
Mountain.....	2,927	3,244	3,973	6,585	12,065	10,455	2,250	1,925	2,228	2,312	3,435
Montana.....	453	614	746	1,133	2,223	1,990	3,429	2,523	2,633	2,792	3,691
Idaho.....	206	276	343	579	1,534	1,258	2,464	1,708	1,795	1,981	3,301
Wyoming.....	170	281	330	356	976	650	2,796	3,041	3,297	2,253	4,663
Colorado.....	1,146	938	1,207	2,315	3,230	2,860	2,780	1,738	2,046	2,702	3,285
New Mexico.....	232	268	332	495	852	737	1,507	1,374	1,587	1,388	2,299
Arizona.....	189	263	306	457	1,814	1,158	3,168	2,140	2,239	2,052	3,512
Utah.....	349	413	488	796	1,535	1,361	1,681	1,491	1,609	2,016	3,247
Nevada.....	180	191	221	454	542	441	3,941	4,503	5,214	5,003	6,998
Pacific.....	3,895	4,633	6,019	13,777	23,573	21,805	2,076	1,917	2,290	3,002	3,994
Washington.....	761	782	1,052	3,183	5,122	4,696	2,177	1,509	1,806	2,484	3,600
Oregon.....	590	633	852	2,057	3,419	3,059	1,882	1,530	1,886	2,816	4,182
California.....	2,534	3,218	4,115	8,537	15,032	14,050	2,097	2,167	2,582	3,312	4,007

¹Total differs from estimate as published in 1912 because of revision of estimate for taxed real property in Oklahoma. Includes \$402,000,000 value of ships belonging to the United States Navy and \$290,000,000 value of privately owned water-supply systems not distributed by States. Items for geographic divisions and States differ from estimate as published in 1912 because of redistribution of railroad values in accordance with the method employed in 1922.

²Total includes \$1,446,000,000 value of ships belonging to the United States Navy, \$361,000,000 privately owned water-supply systems, and \$4,278,000,000 gold and silver coin and bullion not distributed by States.

³Includes Indian Territory.

⁴Differs from estimate as published in 1912 because of revision of estimate for taxed real property.

Source: Bureau of the Census, Department of Commerce.

BUSINESS FINANCE

[Foreign Exchange Rates—Interest Rates—Insurance—Capital Issues—Commercial Failures]

No. 282.—FOREIGN EXCHANGE RATES ON CABLE TRANSFERS, NEW YORK

Country	Monetary unit	Mint par	Yearly average rate in dollars						Per cent of par, 1925
			1920	1921	1922	1923	1924	1925	
North America:									
Canada	Dollar	<i>Dollars</i>							
Cuba ¹	Peso	1.000	0.8928	0.8955	0.9848	0.9804	0.9873	0.9996	99.96
Mexico ¹	do	1.000			.9985	.9995	.9998	.9994	99.94
		.4985			.4872	.4855	.4851	.4939	99.08
South America:									
Argentina	Peso (gold)	.9648	.9070	.7300	.8182	.7857	.7813	.9138	94.71
Brazil	Milreis (paper)	.3244	.2251	.1312	.1295	.1023	.1094	.1220	37.61
Chile	Peso (paper)	² 1.953	.1845	.1206	.1222	.1224	.1054	.1160	59.40
Uruguay ¹	do	1.0342			.7940	.7906	.8227	.9840	95.15
Europe:									
Austria ³	Schilling ³	.1407			³ .00010	³ .00001	³ .00001	.14061	99.94
Belgium	Franc	.1930	.07380	.07446	.07683	.05219	.04644	.04758	24.65
Bulgaria ¹	Lev	.1930			.00688	.00884	.00728	.00732	3.79
Czechoslovakia	Crown				.02415	.2955	.02954	.02966	
Denmark	Krone	.2680	.1578	.1780	.2095	.1836	.1672	.2113	78.84
Finland	Markka	.1930	.0387	.0246	.02163	.02683	.02508	.02522	13.07
France	Franc	.1930	.07040	.07455	.08201	.06081	.05237	.04767	24.70
Germany	Reichsmark ⁴	.2382	.01751	.01205	.00232	.00002	(⁵)	.2380	99.92
Great Britain	Pound	4.8665	3.6643	3.8491	4.4292	4.5748	4.4171	4.8289	99.23
Greece ¹	Drachma	.1390			.03306	.01714	.01790	.01561	8.69
Hungary ¹	Krone	.2026			.00091	.00016	.00002	.00001	.01
Italy	Lira	.1930	.04970	.04294	.04756	.04602	.04358	.03978	20.61
Netherlands	Florin	.4020	.3442	.3365	.3850	.3310	.3821	.4016	99.90
Norway	Krone	.2680	.1653	.1491	.1750	.1667	.1394	.1788	66.72
Poland ¹	Zloty ⁵	.1330			.000188	.000014	(⁶)	.1774	91.92
Portugal ¹	Escudo	1.081			.06670	.04253	.03585	.05040	4.66
Rumania	Leu	.1930	.0169	.0125	.00697	.00494	.00498	.00483	2.50
Spain	Peseta	.1930	.1594	.1353	.1548	.1445	.1334	.1434	74.30
Sweden	Krone	.2680	.2049	.2254	.2617	.2655	.2652	.2685	100.10
Switzerland	Franc	.1930	.1690	.1735	.1907	.1806	.1822	.1933	100.16
Yugoslavia ¹	Dinar	.1930			.01352	.01072	.01282	.01705	8.88
Asia:									
Hongkong ¹	Dollar	(⁶)			.5571	.5290	.5247	.5652	
China	Shanghai tael	(⁶)	1.186	.7078	.7493	.7202	.7268	.7577	
Do. ¹	Mexican dollar	(⁶)			.5463	.5202	.5236	.5555	
India	Rupee	.4866	.3888	.2622	.2874	.3111	.3178	.3626	74.72
Japan	Yen	.4985	.5037	.4825	.4780	.4858	.4419	.4104	82.33
Straits Settlements ¹	Singapore dollar	.5678			.5078	.5350	.5125	.5615	98.89

¹ Statistics were not compiled for years 1920 and 1921.

² 1913 average.

³ Quotations for 1922 to 1924 are for the krone, par 20.26 cents. No statistics compiled for 1920 and 1921.

⁴ Prior to 1924 quotations are for paper marks, see monthly rates in Table 283. The new paper reichsmark currency issued beginning in the latter part of 1924 was thereafter quoted substantially at par (23.82 cents). The rate of exchange of paper marks for the first 10 months of 1924 was approximately steady at from 22 to 24 cents per trillion (1,000,000,000,000) marks. Many German statistics covering the period of depreciation were converted by the authority issuing the same into terms of gold marks or "rentenmarks," and the exact basis of figures should be known before using conversion factors.

⁵ Prior to June, 1924, quotations are for Polish marks, par 23.82 cents; thereafter for zloty, par 19.3 cents. The average rate for January to April, 1924, was 11.3 cents per million marks; for June to December, 1923 cents for one zloty. Many Polish statistics covering the period of depreciation of the mark were converted by the authority issuing the same into terms of gold marks or of gold francs.

⁶ Par varies with the price of silver.

Source: Federal Reserve Board.

No. 283.—FOREIGN EXCHANGE RATES, NEW YORK, BY MONTHS

[NOTE.—For par of exchange of monetary units see Table 282. Rates for Cuba are not shown as the Cuban peso has been practically stabilized during recent years]

	Canada (dollar)	Mexico (peso)	Argentina (peso)	Brazil (milreis)	Chile (peso)	Belgium (franc)	France (franc)	Germany (reichs- mark) ¹
	<i>Dollars</i>	<i>Dollar</i>	<i>Dollar</i>	<i>Dollar</i>	<i>Dollar</i>	<i>Dollar</i>	<i>Dollar</i>	<i>Dollar</i>
1920.....	0.8928		0.9070	0.2251	0.1845	0.0738	0.0704	0.0175
March.....	.8938		.9841	.2650	.2140	.0746	.0719	.0126
June.....	.8819		.9610	.2510	.1899	.0830	.0792	.0256
September.....	.9037		.8457	.1829	.1679	.0716	.0674	.0172
December.....	.8632		.7873	.1525	.1422	.0624	.0592	.0137
1921.....	.8955		.7300	.1312	.1206	.0745	.0746	.0120
March.....	.8781		.7820	.1513	.1476	.0735	.0703	.0160
June.....	.8876		.6986	.1165	.1086	.0803	.0807	.0144
September.....	.8985	.4860	.6963	.1237	.1071	.0717	.0728	.0096
December.....	.9277	.4842	.7480	.1267	.1078	.0754	.0784	.0053
1922.....	.9848	.4872	.8182	.1295	.1222	.0768	.0820	.0023
January.....	.9482	.4869	.7719	.1258	.1013	.0781	.0816	.0052
February.....	.9631	.4881	.8258	.1325	.1040	.0832	.0873	.0048
March.....	.9686	.4929	.8278	.1367	.1141	.0843	.0900	.0036
April.....	.9776	.4936	.8075	.1357	.1128	.0852	.0923	.0035
May.....	.9879	.4908	.8241	.1374	.1187	.0836	.0912	.0034
June.....	.9884	.4848	.8186	.1372	.1264	.0822	.0876	.0032
July.....	.9892	.4852	.8185	.1355	.1297	.0781	.0824	.0020
August.....	.9975	.4853	.8209	.1338	.1375	.0755	.0796	.00099
September.....	.9993	.4830	.8108	.1254	.1373	.0723	.0766	.00068
October.....	1.0008	.4829	.8141	.1135	.1361	.0686	.0737	.00033
November.....	1.0003	.4876	.8223	.1195	.1238	.0637	.0686	.00015
December.....	.9945	.4845	.8557	.1195	.1241	.0664	.0723	.00014
1923.....	.9804	.4855	.7857	.1023	.1224	.0522	.0608	.00002
January.....	.9909	.4891	.8474	.1138	.1282	.0608	.0668	.00007
February.....	.9867	.4902	.8422	.1143	.1199	.0540	.0615	.00004
March.....	.9806	.4886	.8415	.1109	.1267	.0548	.0632	.00005
April.....	.9802	.4845	.8315	.1064	.1231	.0576	.0667	.00004
May.....	.9794	.4843	.8168	.1035	.1283	.0572	.0664	.000022
June.....	.9766	.4837	.8047	.1043	.1340	.0540	.0630	.000010
July.....	.9742	.4837	.7774	.1037	.1263	.0488	.0589	² .0034
August.....	.9767	.4834	.7446	.0975	.1221	.0455	.0565	² .00034
September.....	.9765	.4857	.7485	.0973	.1238	.0490	.0586	³ .0188
October.....	.9855	.4843	.7366	.0948	.1175	.0509	.0595	³ .00068
November.....	.9813	.4834	.7115	.0876	.1108	.0474	.0552	⁴ .00043
December.....	.9759	.4850	.7233	.0934	.1066	.0458	.0525	⁴ .000227
1924.....	.9873	.4851	.7813	.1094	.1054	.0464	.0524	
January.....	.9736	.4807	.7365	.1085	.1036	.0418	.0467	⁴ .000226
February.....	.9694	.4822	.7645	.1198	.1013	.0384	.0442	⁴ .000218
March.....	.9696	.4823	.7655	.1145	.0977	.0387	.0468	⁴ .000220
April.....	.9809	.4827	.7480	.1123	.1054	.0523	.0616	⁴ .000220
May.....	.9830	.4823	.7463	.1105	.1097	.0486	.0579	⁴ .000223
June.....	.9844	.4822	.7389	.1075	.1060	.0456	.0525	⁴ .000234
July.....	.9926	.4860	.7412	.0992	.1011	.0456	.0512	⁴ .000239
August.....	.9985	.4890	.7666	.0992	.1000	.0502	.0546	⁴ .000238
September.....	.9994	.4898	.8003	.1009	.1044	.0494	.0530	⁴ .000238
October.....	.9997	.4886	.8355	.1122	.1105	.0480	.0523	⁴ .000238
November.....	.9999	.4878	.8549	.1147	.1127	.0483	.0528	.2380
December.....	.9965	.4881	.8832	.1151	.1133	.0497	.0540	.2380
1925.....	.9998	.4939	.9138	.1220	.1160	.0476	.0477	.2380
January.....	.9969	.4888	.9108	.1172	.1135	.0506	.0539	.2380
February.....	.9986	.4927	.9033	.1127	.1084	.0508	.0528	.2380
March.....	.9987	.4974	.8971	.1104	.1110	.0507	.0518	.2380
April.....	.9994	.4987	.8688	.1063	.1117	.0505	.0519	.2380
May.....	1.0000	.4990	.9024	.1031	.1140	.0502	.0516	.2380
June.....	1.0000	.4966	.9133	.1089	.1132	.0470	.0477	.2380
July.....	1.0003	.4968	.9175	.1136	.1169	.0462	.0470	.2380
August.....	1.0003	.4958	.9170	.1213	.1191	.0453	.0469	.2380
September.....	.9999	.4935	.9171	.1352	.1202	.0440	.0471	.2380
October.....	1.0009	.4917	.9336	.1481	.1206	.0453	.0443	.2380
November.....	1.0008	.4879	.9444	.1461	.1219	.0453	.0396	.2381
December.....	.9996	.4875	.9421	.1417	.1216	.0453	.0374	.2381

¹ Quotations prior to November, 1924, are for paper marks. See also footnote 4, Table 282.

² Per thousand marks.

³ Per million marks.

⁴ Per billion marks.

No. 283.—FOREIGN EXCHANGE RATES, NEW YORK, BY MONTHS—Continued

	Great Britain (pound)	Italy (lira)	Nether- lands (florin)	Spain (peseta)	Sweden (krona)	China, (Shang- hai tael)	India (rupee)	Japan (yen)	Straits Settle- ments (Singa- pore dollar)
	<i>Dollars</i>	<i>Dollar</i>	<i>Dollar</i>	<i>Dollar</i>	<i>Dollar</i>	<i>Dollars</i>	<i>Dollar</i>	<i>Dollar</i>	<i>Dollar</i>
1920.....	3.6643	0.0497	0.3442	0.1594	0.2049	1.1860	0.3888	0.5037	-----
March.....	3.7258	.0532	.3679	.1760	.2037	1.4870	.4780	.4751	-----
June.....	3.9498	.0591	.3614	.1656	.2183	1.0605	.4100	.5141	-----
September.....	3.5103	.0434	.3169	.1476	.2021	1.0690	.3361	.5141	-----
December.....	3.4924	.0349	.3095	.1307	.1959	.7883	.2690	.5035	-----
1921.....	3.8491	.0429	.3365	.1353	.2254	.7078	.2622	.4825	-----
March.....	3.9111	.0385	.3440	.1397	.2283	.6423	.2595	.4859	-----
June.....	3.7815	.0498	.3328	.1308	.2256	.6635	.2455	.4797	-----
September.....	3.7240	.0420	.3166	.1302	.2178	.7300	.2639	.4820	0.4246
December.....	4.1561	.0444	.3631	.1465	.2453	.7532	.2745	.4792	.4686
1922.....	4.4292	.0476	.3850	.1548	.2617	.7493	.2874	.4780	.5073
January.....	4.2248	.0437	.3668	.1498	.2495	.7415	.2781	.4762	.4793
February.....	4.3620	.0491	.3761	.1569	.2615	.7215	.2814	.4737	.4930
March.....	4.3757	.0511	.3785	.1565	.2616	.7075	.2782	.4785	.4953
April.....	4.4134	.0537	.3793	.1551	.2605	.7394	.2781	.4736	.4999
May.....	4.4161	.0526	.3865	.1568	.2577	.7894	.2875	.4736	.5076
June.....	4.4519	.0496	.3871	.1569	.2581	.7903	.2891	.4775	.5114
July.....	4.4464	.0457	.3877	.1556	.2591	.7782	.2889	.4777	.5072
August.....	4.4647	.0451	.3885	.1555	.2634	.7696	.2901	.4770	.5140
September.....	4.4307	.0427	.3879	.1530	.2646	.7701	.2874	.4810	.5164
October.....	4.4385	.0417	.3896	.1525	.2665	.7485	.2884	.4807	.5178
November.....	4.4799	.0451	.3927	.1528	.2684	.7187	.2951	.4837	.5201
December.....	4.6098	.0503	.3984	.1564	.2695	.7104	.3065	.4885	.5301
1923.....	4.5748	.0460	.3910	.1445	.2655	.7202	.3111	.4858	.5350
January.....	4.6546	.0488	.3956	.1566	.2686	.7193	.3173	.4875	.5414
February.....	4.6908	.0482	.3953	.1566	.2660	.7182	.3185	.4844	.5485
March.....	4.6957	.0486	.3949	.1547	.2660	.7553	.3157	.4846	.5481
April.....	4.6555	.0496	.3918	.1532	.2664	.7450	.3135	.4869	.5473
May.....	4.6257	.0454	.3913	.1523	.2665	.7453	.3108	.4908	.5426
June.....	4.6147	.0457	.3920	.1492	.2656	.7217	.3099	.4905	.5385
July.....	4.5834	.0433	.3923	.1430	.2653	.7003	.3080	.4879	.5327
August.....	4.5603	.0431	.3934	.1366	.2663	.6971	.3046	.4888	.5325
September.....	4.5422	.0444	.3930	.1358	.2655	.7079	.3060	.4862	.5310
October.....	4.5237	.0451	.3913	.1347	.2640	.6995	.3106	.4881	.5298
November.....	4.3822	.0436	.3802	.1308	.2629	.7076	.3086	.4837	.5173
December.....	4.3601	.0434	.3804	.1304	.2633	.7225	.3101	.4701	.5085
1924.....	4.4171	.0436	.3821	.1334	.2652	.7268	.3178	.4119	.5125
January.....	4.2501	.0434	.3735	.1275	.2618	.7027	.3045	.4490	.5035
February.....	4.3077	.0435	.3742	.1274	.2618	.7120	.3032	.4543	.5056
March.....	4.2906	.0428	.3707	.1273	.2629	.7000	.2986	.4290	.5028
April.....	4.3513	.0444	.3719	.1364	.2638	.6974	.3040	.4093	.5050
May.....	4.3008	.0444	.3741	.1380	.2650	.7088	.3058	.4019	.5053
June.....	4.3199	.0433	.3744	.1346	.2654	.7137	.3049	.4108	.5019
July.....	4.3704	.0430	.3794	.1330	.2660	.7167	.3125	.4135	.5052
August.....	4.4995	.0444	.3880	.1341	.2661	.7333	.3226	.4126	.5176
September.....	4.4605	.0438	.3845	.1324	.2660	.7527	.3252	.4060	.5151
October.....	4.4870	.0435	.3910	.1340	.2661	.7698	.3369	.3879	.5183
November.....	4.6097	.0433	.4005	.1360	.2681	.7630	.3439	.3852	.5311
December.....	4.6958	.0430	.4042	.1396	.2695	.7547	.3529	.3844	.5399
1925.....	4.8289	.0358	.4016	.1434	.2685	.7577	.3626	.4104	.5615
January.....	4.7817	.0417	.4041	.1418	.2695	.7534	.3571	.3845	.5531
February.....	4.7724	.0411	.4017	.1422	.2694	.7526	.3573	.3908	.5534
March.....	4.7763	.0407	.3992	.1422	.2695	.7336	.3567	.4097	.5510
April.....	4.7953	.0410	.3995	.1429	.2694	.7323	.3560	.4176	.5542
May.....	4.8547	.0407	.4018	.1453	.2675	.7426	.3623	.4191	.5637
June.....	4.8604	.0383	.4014	.1457	.2676	.7609	.3648	.4083	.5658
July.....	4.8596	.0367	.4010	.1451	.2686	.7656	.3661	.4108	.5663
August.....	4.8569	.0366	.4024	.1441	.2687	.7729	.3662	.4099	.5670
September.....	4.8465	.0406	.4021	.1439	.2682	.7847	.3663	.4075	.5659
October.....	4.8428	.0399	.4020	.1435	.2679	.7790	.3660	.4097	.5651
November.....	4.8459	.0400	.4023	.1425	.2675	.7582	.3662	.4233	.5663
December.....	4.8498	.0403	.4019	.1418	.2679	.7568	.3664	.4319	.5603

Source: The Federal Reserve Board.

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No. 284.—INTEREST AND ACCEPTANCE RATES: CALL MONEY, TIME LOANS, AND ACCEPTANCES, NEW YORK

[NOTE.—Rates shown are the range (low and high) for the quarter or month based on weeks ending Saturday, in the case of call money and time loans, and weeks ending various days in the case of acceptances, a week falling in two months being included in the month having the greater number of days; thus, week ending Feb. 2 would be included in January]

Year, quarter, and month	Call money	Time loans		Year and month	Call money	Time loans		Bankers' accept- ances (90 days)
		60 to 90 days	Six months			60 to 90 days ¹	Six months	
1912								
Jan.-Mar.....	1½-4	2-3½	3-4	January.....	2½-6	5-5½	5½-5½	4½-4½
Apr.-June.....	2-5	2½-3½	3½-4	February.....	4½-7	5-5½	5½-5½	4½-4½
July-Sept.....	2-7	3-6	4-6	March.....	3½-6	5½-5½	5½-5½	4½-4½
Oct.-Dec.....	1½-20	5-7½	4½-6½	April.....	4-6	5½-5½	5½-5½	4½-4½
1913								
Jan.-Mar.....	2-6	3½-6	4-6	May.....	3½-7½	5½-5½	5½-5½	4½-4½
Apr.-June.....	1-7	3½-5	4-6	June.....	4½-15	5½-6	5-6	4½-4½
July-Sept.....	1½-4½	2½-5	4½-6	July.....	5-20	6-8	6-8	4½-4½
Oct.-Dec.....	2½-10	4½-6	4½-5½	August.....	3-8	5½-7	5½-7	4½-5½
1914								
Jan.-Mar.....	1½-10	2½-5	3-5	September.....	4-9	5½-6	5½-6	4½-4½
Apr.-June.....	1½-2	2-3½	2½-3½	October.....	4-20	5½-8	5½-7	4½-4½
July-Sept.....	1½-10	2½-10	3½-8	November.....	2-30	6-8	6-8	4½-5
Oct.-Dec.....	2½-8	3½-10	3½-7	December.....	5-18	6½-8	6½-8	4½-5½
1915								
Jan.-Mar.....	1½-3	2½-4½	3-4	1920				
Apr.-June.....	1-2½	2½-3½	2½-3½	January.....	6-25	7-8½	7-8½	5-5½
July-Sept.....	1½-2	2½-3½	2½-3½	February.....	6-25	7½-10	7½-9	5½-5½
Oct.-Dec.....	1½-2½	2½-3	2½-3½	March.....	3-15	8-9½	7½-9	6-6½
1916								
January.....	1½-3	2½-3	2½-3½	April.....	6-15	8-9	7½-9	5½-6½
February.....	1½-2½	2½-3	2½-3½	May.....	6-12	8-9	8-9	6-6½
March.....	1½-2½	2½-3½	2½-3½	June.....	6-14	8-9	8-9	6½-6½
April.....	1½-3½	1½-3½	3-3½	July.....	5-20	6-9	6-9	6½-6½
May.....	1½-3	2½-3½	3-3½	August.....	6-10	8½-9	8½-9	6½-6½
June.....	2½-4	2½-4	3-4	September.....	6-10	7½-9	7½-9	6½-6½
July.....	2-6	3½-4	3½-5	October.....	6-16	6-8½	6-8½	6½-6½
August.....	2-3	2½-3½	3½-4	November.....	5-10	7½-8½	7½-8½	6½-6½
September.....	2½-3	2½-4	3½-4	December.....	6-7	7-8	7½-8	3½-6½
October.....	2-4	3-3½	3½-3½	1921				
November.....	1½-6½	2½-4	3½-4½	January.....	6-7	6-7½	6-8	5½-6½
December.....	2½-15	3½-4½	3½-4½	February.....	6-9	6-7	6-7	5½-6½
1917								
January.....	1½-3	2½-4	2½-4	March.....	6-7	6½-7½	7-7½	5½-6½
February.....	2-3½	2½-4½	3-5	April.....	5½-7	6½-7	6½-7½	5½-6½
March.....	1½-2½	3-4½	3½-4½	May.....	6½-7½	6½-6½	6½-7	5½-6
April.....	2-4	3½-4½	4-4½	June.....	5-8	6-7	6-7½	5½-6
May.....	2-4½	4-5	4-5	July.....	3½-6½	5½-6	5½-6	5-5½
June.....	2-6	2½-6	4½-6	August.....	4½-6	5½-6½	5½-6½	5-5½
July.....	2-10	3½-5	4½-5½	September.....	4½-6	5-6	3½-6	4½-5½
August.....	1½-6	3½-5½	4½-5½	October.....	4-6	5½-5½	5½-5½	4½-4½
September.....	2½-7	4½-6	5½-6	November.....	4-6	5-5½	5-5½	4½-4½
October.....	2-6	5-6	5-6	December.....	4½-6	4½-5½	4½-5½	2 4½-4½
November.....	2½-6	5-5½	5½-5½	1922				
December.....	3-6	5-6	5½-6	January.....	3-6	4½-5	4½-5	3½-4½
1918								
January.....	2-6	5½-6	5½-6	February.....	4-6	4½-5	4½-5½	4-4½
February.....	3-7½	5½-6	5½-6	March.....	3-5½	4½-5	4½-5	3½-4½
March.....	2½-6	5½-6	5½-6	April.....	3½-5	4½-4½	4½-4½	3½-3½
April.....	2-6	5½-6	5½-6	May.....	3-5	4-4½	4½-4½	3½-3½
May.....	2½-6	5½-6	5½-6	June.....	2½-5½	3½-4½	3½-4½	3-3½
June.....	3-6	5½-6	5½-6	July.....	2½-5	3½-4½	3½-4½	3-3½
July.....	3½-6	5½-6	5½-6	August.....	3-5	3½-4½	4-4½	3-3½
August.....	4-6	5½-6	5½-6	September.....	3½-6	4½-4½	4½-5	3-3½
September.....	5-6	6	6	October.....	4-6	4½-5	4½-5	3½-4
October.....	4-6	6	6	November.....	3½-6	4½-5	5	4-4½
November.....	5-6	6	6	December.....	3½-6	4½-5	4½-5	4-4½
December.....	3½-6	5-6	5½-6	1923				
January.....	2-6	5½-6	5½-6	January.....	3½-5½	4½-5	4½-5	4-4½
February.....	3-7½	5½-6	5½-6	February.....	4-6	4½-5	4½-5½	4-4½
March.....	2½-6	5½-6	5½-6	March.....	4½-6	5-5½	5-5½	4-4½
April.....	2-6	5½-6	5½-6	April.....	4-6	5½-5½	5½-5½	4-4½
May.....	2½-6	5½-6	5½-6	May.....	4-6	5-5½	5-5½	4-4½
June.....	3-6	5½-6	5½-6	June.....	4-6	4½-5½	5-5½	4½-4½
July.....	3½-6	5½-6	5½-6	July.....	4-6	5-5½	5-5½	4½-4½
August.....	4-6	5½-6	5½-6	August.....	4-6	5-5½	5-5½	4½-4½
September.....	5-6	6	6	September.....	3½-6	5½-5½	5½-5½	4½-4½
October.....	4-6	6	6	October.....	4-6	5-5½	5-5½	4½-4½
November.....	5-6	6	6	November.....	4½-5½	5-5½	5-5½	4½-4½
December.....	3½-6	5-6	5½-6	December.....	4½-6	5-5½	5-5½	4½-4½

¹ For the week ending Jan. 14, 1918, to the week ending May 12, 1919, time loans were for 30 to 90 days, and from the latter date to the week ending Oct. 13, 1919, time on loans, not specified.

² Last half of December.

Source: Call money and time loans, 1912 and 1913, from the financial editors, New York Times; 1914 to 1923, the *Analyst*; acceptance rates, *Acceptance Bulletin* of the American Acceptance Council.

No. 285.—INTEREST AND ACCEPTANCE RATES: CALL MONEY, TIME LOANS, AND ACCEPTANCES, NEW YORK, WEEKLY RANGE

[NOTE.—Rates shown are the range, low and high, for weeks ending on date shown in the stub]

Year and week	Call money	Time loans		Bankers' acceptances (90 days)	Year and week	Call money	Time loans		Bankers' acceptances (90 days)		
		60 to 90 days	6 months				60 to 90 days	6 months			
1924											
Jan. 5.....	4½-5½	5	5	Jan. 1	4½-4½	Jan. 1-3.....	4-5	3½	4	Jan. 2	1-3½
Jan. 12.....	3½-4½	4½-5	4½-5	Jan. 8	4½-4½	Jan. 10.....	2-4½	3½-3½	3½-4	Jan. 9	3-3½
Jan. 19.....	4-5	4½-4½	4½-4½	Jan. 15	4-4½	Jan. 17.....	3-4	3½-3½	3½-4	Jan. 16	3-3½
Jan. 26.....	4	4½-4½	4½-4½	Jan. 22	4½-4½	Jan. 24.....	2½-3½	3½-3½	3½-4	Jan. 23	3-3½
1925											
Feb. 2.....	4-5	4½-4½	4½-4½	Feb. 4	4-4½	Feb. 7.....	3-4	3½-3½	3½-4	Feb. 3	3-3½
Feb. 9.....	4-5½	4½-4½	4½-4½	Feb. 11	4-4½	Feb. 14.....	3½-4	3½-3½	3½-4	Feb. 10	3-3½
Feb. 16.....	4½-5	4½-5	4½-5	Feb. 18	4½-4½	Feb. 21.....	3-4	3½-3½	3½-4	Feb. 17	3½-3½
Feb. 23.....	4-4½	4½-5	4½-5	Feb. 25	4½-4½	Feb. 28.....	3½-5	3½-4	3½-4½	Feb. 24	3½-3½
Mar. 1.....	4-5	4½-5	4½-5	Mar. 3	4½-4½	Mar. 7.....	3½-4½	4-4½	4½-4½	Mar. 2	3½-3½
Mar. 8.....	4½-4½	4½-5	4½-5	Mar. 10	4½-4½	Mar. 14.....	3½-5	4-4½	4½-4½	Mar. 9	3½-3½
Mar. 15.....	4-4½	4½-5	4½-5	Mar. 17	4½-4½	Mar. 21.....	3-4	3½-4	4½-4½	Mar. 16	3½-3½
Mar. 22.....	2½-4	4½-4½	4½-4½	Mar. 24	3½-4	Mar. 28.....	3½-5	4-4½	4½-4½	Mar. 23	3½-3½
Mar. 29.....	3-5½	4-4½	4½-4½								
Apr. 5.....	4-5½	4½-4½	4½-4½	Apr. 1	4-4½	Apr. 4.....	3½-5	4-4½	4½-4½	Apr. 1	3½-3½
Apr. 12.....	4½-5½	4½-4½	4½-4½	Apr. 8	4-4½	Apr. 11.....	3½-4½	4-4½	4½	Apr. 8	3½-3½
Apr. 19.....	4-4½	4½-4½	4½-4½	Apr. 15	4-4½	Apr. 18.....	3½-4	3½-4	4	Apr. 15	3½-3½
Apr. 26.....	3½-4	4½-4½	4½-4½	Apr. 22	4-4½	Apr. 25.....	3½-4	3½-4	4	Apr. 22	3½-3½
May 3.....	3½-4½	4½-4½	4½-4½	May 5	3½-3½	May 2.....	3½-4	3½-4	4	May 4	3½-3½
May 10.....	3½-3½	3½-4	4-4½	May 12	3½-3½	May 9.....	3½-4	3½-4	4	May 11	3½-3½
May 17.....	3-3½	3½-4	4-4½	May 19	3½-3½	May 16.....	3½-4	3½-4	3½-4	May 18	3½-3½
May 24.....	3	3½-4	4-4½	May 26	3-3½	May 23.....	3½-4	3½-4	3½-4	May 25	3½-3½
May 31.....	2½-4½	3½-4	4-4½			May 30.....	3½-4	3½-4	3½-4		
June 7.....	2½-3	3½-4	4-4½	June 2	3-3½	June 6.....	3½-4½	3½-4	3½-4	June 1	3½-3½
June 14.....	2	3-3½	3½-4	June 9	2-2½	June 13.....	3½-4	3½-4	3½-4	June 8	3½-3½
June 21.....	2	2½-3½	3½-3½	June 16	2½-2½	June 20.....	3½-3½	3½-4	3½-4	June 15	3½-3½
June 28.....	2	2½-3	3½-3½	June 23	2½-2½	June 27.....	3½-5	3½-4	3½-4	June 22	3½-3½
1926											
July 5.....	2-3	2½-3	3½-3½	July 1	2-2½	July 4.....	4-6	3½-4	4-4½	July 1	3½-3½
July 12.....	2-2½	2½-3	3½-3½	July 8	2-2½	July 11.....	3½-4½	3½-4	4-4½	July 8	3½-3½
July 19.....	2	2½-3	3½-3½	July 15	2-2½	July 18.....	3½-5	3½-4½	4-4½	July 15	3½-3½
July 26.....	2	2½-3	3½-3½	July 22	2-2½	July 25.....	3½-4½	4-4½	4-4½	July 22	3½-3½
1927											
Aug. 2.....	2	2½-2½	3½-3½	Aug. 4	2-2½	Aug. 1.....	3½-4½	4½-4½	4½-4½	Aug. 3	3½-3½
Aug. 9.....	2	2½-2½	3-3½	Aug. 11	2-2½	Aug. 8.....	4-4½	4½-4½	4½-4½	Aug. 10	3½-3½
Aug. 16.....	2	2½-2½	3-3½	Aug. 18	2-2½	Aug. 15.....	4-4½	4½-4½	4½-4½	Aug. 17	3½-3½
Aug. 23.....	2	2-3	3-3½	Aug. 25	2½-2½	Aug. 22.....	4-4½	4½-4½	4½-4½	Aug. 24	3½-3½
Aug. 30.....	2	2½-3	3½-3½			Aug. 29.....	4½-4½	4½-4½	4½-4½	Aug. 31	3½-3½
Sept. 6.....	2-3	3-3½	3½-3½	Sept. 1	2½-2½	Sept. 5.....	4-4½	4½-4½	4½-4½	Sept. 1	3½-3½
Sept. 13.....	2	2½-3½	3½-3½	Sept. 8	2½-2½	Sept. 12.....	4-5½	4½	4½	Sept. 8	3½-3½
Sept. 20.....	2	2½-3	3-3½	Sept. 15	2½-2½	Sept. 19.....	3½-5	4½	4½	Sept. 15	3½-3½
Sept. 27.....	2	2½-2½	3-3½	Sept. 22	2½-2½	Sept. 26.....	4-6	4½	4½	Sept. 22	3½-3½
1928											
Oct. 4.....	2-3	2½-3	3-3½	Oct. 3	2½-2½	Oct. 3.....	4½-6	4½	4½	Oct. 1	3½-3½
Oct. 11.....	2½-3	2½-3	3½-3½	Oct. 10	2½-2½	Oct. 10.....	4½-5½	4½-4½	4½-5	Oct. 8	3½-3½
Oct. 18.....	2½-3	2½-3	3-3½	Oct. 17	2½-2½	Oct. 17.....	4½-5½	4½-5	4½-5	Oct. 15	3½-3½
Oct. 25.....	2	2½-3	3½-3½	Oct. 24	2½-2½	Oct. 24.....	4½-5	4½-5	5	Oct. 22	3½-3½
1929											
Nov. 1.....	2-3	2½-3	3½-3½			Oct. 31.....	4-5	4½-5	5	Oct. 29	3½-3½
Nov. 8.....	2½-3½	2½-3½	3-3½	Nov. 3	2½-2½	Nov. 7.....	4½-5	4½-5	5	Nov. 2	3½-3½
Nov. 15.....	2-2½	2½-3½	3½-3½	Nov. 10	2½-2½	Nov. 14.....	4½-5	4½-5	5	Nov. 9	3½-3½
Nov. 22.....	2-2½	3-3½	3½-3½	Nov. 17	2½-2½	Nov. 21.....	4½-5	4½-5	5	Nov. 16	3½-3½
Nov. 29.....	2-4	3-3½	3½-3½	Nov. 24	2½-2½	Nov. 28.....	4½-5	4½-5	5	Nov. 23	3½-3½
1930											
Dec. 6.....	3-3½	3½-3½	3½-3½	Dec. 1	2½-2½	Dec. 5.....	5-5½	4½-5	5	Dec. 1	3½-3½
Dec. 13.....	3-4	3½-3½	3½-3½	Dec. 8	2½-3	Dec. 12.....	5-5½	4½-5	5	Dec. 8	3½-3½
Dec. 20.....	2½-3½	3½-3½	3½-4	Dec. 15	2½-3	Dec. 19.....	4½-5½	4½-5	5	Dec. 15	3½-3½
Dec. 27.....	3-5	3½-3½	3½-4	Dec. 22	3-3½	Dec. 26.....	5½-6	4½-5	5	Dec. 22	3½-3½
				Dec. 29	3-3½	Dec. 28-31	6	3½-5	3½-5	Dec. 29	3½-3½

Sources: Call and time rates from The Analyst, acceptance rates from Acceptance Bulletin of the American Acceptance Council.

No. 286.—FIRE AND MARINE INSURANCE BUSINESS IN THE UNITED STATES

[All figures except number of companies in thousands of dollars]

Calendar year	Stock and mutual companies								
	Number of companies	Capital	Total assets ¹	Net surplus	Net premiums	Total income	Paid for losses	Paid for dividends	Paid for expenses
1890.....	580	86,732	322,678	108,734	143,346	157,858	75,335	12,946	49,819
1895.....	555	70,225	347,564	118,228	161,447	175,750	89,213	14,666	54,203
1900.....	493	73,151	413,027	162,658	182,131	198,313	108,307	16,029	65,861
1905.....	560	76,128	544,182	211,545	270,387	292,995	124,925	22,877	93,310
1907.....	618	88,561	559,417	172,138	313,176	338,232	145,957	25,294	107,730
1908.....	598	84,705	604,425	207,647	309,539	334,490	165,490	27,837	110,380
1909.....	598	87,538	662,966	246,339	329,447	362,556	154,431	30,192	116,087
1910.....	593	94,734	572,899	206,212	263,303	291,534	123,692	34,857	94,389
1911.....	593	97,703	745,044	276,956	354,506	388,462	183,477	32,409	128,332
1912.....	595	96,944	774,985	286,969	367,470	406,336	188,082	31,640	135,517
1913.....	605	105,196	792,813	285,504	381,037	416,975	202,695	33,460	141,821
1914.....	596	105,670	815,747	284,523	396,550	430,873	224,640	30,957	143,339
1915.....	613	107,675	873,945	321,014	419,361	459,361	221,701	26,509	157,730
1916.....	608	118,094	965,859	345,561	493,936	535,753	244,813	39,742	172,207
1917.....	636	126,880	1,077,952	399,574	614,647	681,922	293,842	42,477	203,818
1918.....	630	131,221	1,189,795	378,216	716,980	772,740	335,921	43,506	249,261
1919.....	781	163,103	1,391,096	453,920	810,881	884,166	335,570	52,474	295,406
1920.....	789	176,906	1,569,141	464,565	995,295	1,073,625	451,470	63,815	371,479
1921.....	802	184,584	1,592,351	501,337	832,906	915,921	514,755	64,959	343,209
1922.....	754	206,367	1,627,345	550,057	851,257	939,568	477,116	73,924	337,590
1923.....	763	211,165	1,782,368	561,658	878,907	1,002,175	504,795	78,487	380,106
1924.....	801	232,408	1,913,477	629,252	970,806	1,070,748	524,302	76,652	390,128
	Lloyds and interinsurance companies					Total			
	Number of associations	Net premiums	Total income	Paid for losses	Total disbursements	Net premiums	Total income	Paid for losses	Total disbursements
1905.....	37	3,029	3,338	1,371	2,508	273,417	296,333	126,296	243,620
1907.....	36	3,838	4,299	1,616	3,444	317,013	342,531	147,213	282,065
1908.....	38	3,790	4,579	1,865	3,617	313,329	339,069	167,355	307,324
1909.....	38	4,415	4,719	1,939	3,843	333,862	367,275	166,370	304,552
1910.....	31	3,831	4,111	1,644	3,744	267,134	295,645	125,336	256,681
1911.....	² 28	4,118	4,505	1,441	3,465	358,624	392,967	184,918	347,683
1912.....	² 26	4,157	4,424	1,992	4,101	371,627	410,760	190,073	359,339
1913.....	² 40	4,331	4,623	2,102	4,122	385,368	421,599	204,797	382,098
1914.....	37	9,425	9,860	3,575	7,706	405,975	440,733	228,215	406,641
1915.....	45	12,003	12,634	4,470	9,609	431,365	471,996	226,171	415,549
1916.....	² 54	13,076	13,746	5,653	11,247	507,012	549,499	250,466	468,008
1917.....	56	13,642	14,003	5,868	11,326	628,289	695,924	299,710	551,464
1918.....	95	³ 20,874	⁴ 21,636	⁵ 10,470	⁶ 18,174	737,854	794,376	346,391	646,863
1919.....	² 105	23,067	24,146	8,739	18,909	833,948	908,312	344,308	702,357
1920.....	² 137	24,946	29,164	10,403	20,481	1,020,242	1,102,789	461,873	907,245
1921.....	² 121	28,864	32,777	13,921	29,073	861,770	948,699	528,675	951,997
1922.....	² 125	30,056	32,537	13,282	29,070	881,313	972,106	490,398	917,700
1923.....	² 116	35,715	37,831	14,809	33,210	914,622	1,040,007	519,603	996,598
1924.....	² 140	46,706	50,768	21,858	44,037	1,017,512	1,121,517	546,159	1,035,119

¹ Exclusive of premium notes.² Figures for 1911 and 1912 cover the business of 24 associations; 1913, 30; 1916, 47; 1919, 95; 1920, 101; 1921, 108; 1922, 105; 1923, 108; and 1924, 133.³ Premiums of 84 associations.⁴ Surplus income and expenses of 88 associations.⁵ Losses paid and total disbursements of 89 associations.

Source: Insurance Yearbook of the Spectator Co., New York City.

No. 287.—FIRE INSURANCE: OUTSTANDING RISKS IN THE UNITED STATES, DECEMBER 31

[NOTE.—Covers transactions of members of the National Board of Fire Underwriters, both United States and foreign companies. Fire and lightning risks only beginning with 1918; in previous years marine risks are also included]

Year or yearly average	Number of companies	Amount covered	Pre-miums charged ¹	Rate on \$100	Year	Number of companies	Amount covered	Pre-miums charged ¹	Rate on \$100
		<i>1,000 dollars</i>	<i>1,000 dollars</i>				<i>1,000 dollars</i>	<i>1,000 dollars</i>	
1877-1880-----	171	6,393,795	61,529	\$0.9623	1917-----	197	72,331,661	698,277	\$0.9654
1881-1890-----	152	10,992,804	113,744	1.0347	1918-----	154	63,083,104	638,106	1.0115
1891-1900-----	140	18,368,018	190,528	1.0373	1919-----	159	75,163,820	769,538	1.0118
1901-1910-----	156	31,923,704	354,885	1.1116	1920-----	169	85,970,172	846,294	.9844
1911-1920-----	181	62,275,767	629,032	1.0101	1921-----	175	93,715,314	916,577	.9780
1914-----	191	56,012,859	570,688	1.0189	1922-----	174	96,283,268	936,416	.9726
1915-----	193	58,867,095	588,702	1.0000	1923-----	184	105,927,503	1,017,024	.9601
1916-----	199	63,355,300	628,210	.9915	1924-----	197	115,683,434	1,092,042	.9440

¹ Gross loss reinsurance.

Source: Insurance Yearbook of the Spectator Co., New York City.

No. 288.—FIRE AND LIGHTNING INSURANCE BUSINESS IN THE UNITED STATES TRANSACTED BY MEMBERS OF THE NATIONAL BOARD OF FIRE UNDERWRITERS

	1919	1920	1921	1922	1923	1924
Number of companies, total.....	159	169	175	174	184	197
United States companies.....	113	124	130	129	137	152
Foreign companies.....	46	45	45	45	47	45
Thousands of dollars						
Gross insurance written.....	76,370,793	100,194,659	92,752,149	95,282,529	118,358,475	118,398,042
United States companies.....	54,545,536	71,409,055	68,457,576	71,216,718	89,798,875	92,323,757
Foreign companies.....	21,825,257	28,785,603	24,294,573	24,065,811	28,559,599	26,074,285
Gross premiums charged.....	778,700	963,565	899,187	898,918	1,064,186	1,056,310
Net premiums written.....	452,200	533,946	477,671	505,450	598,570	595,921
Net premiums earned.....	408,189	450,902	489,700	492,047	535,398	571,273
Net losses paid.....	179,757	226,001	274,456	282,818	315,100	325,849
Net losses incurred.....	180,736	246,067	281,331	286,681	308,513	343,654
Net expenses.....	178,773	219,522	216,965	214,249	251,990	263,225
Agents' compensation.....	100,608	121,046	112,787	120,091	145,792	148,994
Taxes.....	22,549	27,571	23,156	17,267	18,438	20,271
Average annual rate of premium per \$100 insurance ..	\$1.0109	\$0.9617	\$0.9695	\$0.9434	\$0.8991	\$0.8922
Per cent of—						
Net losses incurred to net premiums earned.....	44.3	54.6	57.5	58.3	57.6	60.2
Net losses incurred to net premiums written.....	40.0	46.1	58.9	56.7	51.5	57.7
Net expenses to net premiums earned.....	43.8	48.7	44.3	43.5	47.1	46.1
Net expenses to net premiums written.....	39.5	41.1	45.4	42.4	42.1	44.2
Agents' compensation to net premiums written.....	22.3	22.7	23.6	23.8	24.4	25.0
Taxes to net premiums written.....	5.0	5.2	4.9	3.4	3.1	3.4

Source: Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 289.—FIRES IN CITIES HAVING A POPULATION OF 100,000 OR MORE:
CALENDAR YEAR 1924

State and city	Population	Number of fires	Total value of property involved in fires	Total insurance thereon	Total insurance loss	Total loss (insured and uninsured)	Fires to 1,000 of population	Loss per capita
Alabama: Birmingham.....	200,000	3,003	Dollars 29,666,790	Dollars 17,716,316	Dollars 821,822	Dollars 967,400	15.01	Dollars 4.83
California:								
Long Beach.....	125,000	511	3,615,438	1,880,195	181,856	208,425	4.09	1.67
Los Angeles.....	1,200,000	5,125				1,929,120	4.27	1.61
Oakland.....	260,000	1,610	23,057,810	13,950,418	598,357	1,210,996	6.19	4.66
San Francisco.....	550,000	5,729					10.41	
San Diego.....	125,000	538	5,852,395	3,434,200	157,026	242,679	4.30	1.94
Colorado: Denver.....	300,000	2,075	18,425,194	12,009,309	832,032	906,288	6.91	3.02
Connecticut:								
Bridgeport.....	145,000	809	6,026,936	3,206,305	196,074	208,697	5.58	1.44
Hartford.....	156,000	1,174	10,410,665	8,163,146	499,316	535,541	7.52	3.43
New Haven.....	176,000	1,425	9,054,394	7,483,090	951,696	955,981	8.09	5.43
Waterbury.....	125,000	633	2,552,850	2,212,343	146,815	162,362	5.06	1.29
Delaware: Wilmington.....	119,000	611	8,918,333	3,545,789		231,763	5.13	1.95
District of Columbia:								
Washington.....	487,000	2,509		28,949,554	672,900	865,179	5.15	1.78
Florida: Jacksonville.....	130,000	639	20,692,048	15,857,831	393,689	477,055	4.91	3.67
Georgia:								
Atlanta.....	228,000	2,126	18,715,082	13,911,235	979,020	1,048,679	9.32	4.60
Savannah.....	100,000	469	6,042,523	4,088,252		138,894	4.69	1.38
Illinois: Chicago.....	2,965,000	16,216	434,807,390	260,112,061		6,617,079	5.47	2.23
Indiana: Indianapolis.....	360,000	3,536		11,284,355	991,821	1,250,907	9.82	3.47
Iowa: Des Moines.....	145,000	1,462	17,310,489	9,626,935	763,112	798,489	10.08	5.50
Kansas: Kansas City.....	122,000	1,516	26,798,880	18,428,500	318,721	337,748	12.43	2.77
Kentucky: Louisville.....	265,000	2,050		17,722,919	932,752	931,752	7.73	3.51
Louisiana: New Orleans.....	410,000	2,431	52,970,280	22,886,165	871,898	871,898	5.93	2.12
Maryland: Baltimore.....	770,000	3,903		47,883,863	1,754,855	1,888,466	5.07	2.45
Massachusetts:								
Boston.....	777,000	3,699		106,876,294	4,459,327	4,812,740	4.76	6.19
Cambridge.....	112,000	769	8,521,701	7,346,693	769,105	801,029	6.86	7.15
Fall River.....	125,000	747	26,704,487	25,196,022	389,239	420,887	5.97	3.37
Lowell.....	116,000	1,237	13,277,037	14,468,070	960,130	1,004,910	10.66	8.66
Lynn.....	104,000	1,632	10,658,167	8,944,308	828,549	1,217,993	15.69	11.71
New Bedford.....	133,000	827		30,826,204		1,292,367	6.22	9.72
Somerville.....	100,000	424				222,988	4.24	2.22
Springfield.....	150,000	1,120	8,829,515	7,390,475	389,481	423,500	7.47	2.82
Worcester.....	195,000	1,979	24,284,217	17,980,656	667,310	703,436	10.15	3.61
Michigan:								
Detroit.....	1,222,500	6,930	180,495,998	157,573,571		3,877,356	5.67	3.17
Flint.....	125,000	914	3,456,649	2,235,650	236,871	256,384	7.31	2.05
Grand Rapids.....	156,000	1,137	14,122,089	9,843,304	1,056,805	1,077,032	7.22	6.90
Minnesota:								
Duluth.....	110,000	558	3,095,240	2,331,837	396,740	410,885	5.07	3.73
Minneapolis.....	476,000	4,365	45,540,187	36,775,086	1,959,336	2,013,271	9.17	4.23
St. Paul.....	250,000	2,177	26,284,919	16,567,032	1,215,903	1,247,903	8.71	4.99
Missouri:								
Kansas City.....	360,000	4,289	76,928,975	59,176,154	2,332,141	2,501,489	11.91	6.95
St. Louis.....	820,000	6,175	35,963,546	27,664,569	3,159,935	3,402,714	7.53	4.15
Nebraska: Omaha.....	208,000	2,790				890,740	13.41	4.28
New Jersey:								
Camden.....	126,000	583		4,549,522	486,010	486,010	4.63	3.85
Elizabeth.....	105,000	508		4,055,153	165,752	165,752	4.84	1.58
Jersey City.....	312,000	1,355		5,331,800	1,545,350	1,607,050	4.34	5.15
Paterson.....	140,000	680		15,703,465	470,052	485,892	4.85	3.47
Trenton.....	130,000	528			239,295	240,733	4.06	1.85
New York:								
Albany.....	119,000	1,155	11,345,223			336,451	9.70	2.83
Buffalo.....	545,000	1,422		39,972,747	2,730,711	2,730,711	2.61	5.01
New York City.....	6,015,496	22,631				18,684,835	3.76	3.16
Manhattan, Bronx, and Richmond.....	3,264,388	13,229				11,973,065	4.05	3.67
Brooklyn and Queens.....	2,751,128	9,402				6,711,770	3.41	2.44
Rochester.....	325,000	1,402			994,570	994,570	4.31	3.06
Schenectady.....	100,000	547		2,138,813	202,949	218,024	5.47	2.18
Syracuse.....	188,000	621		3,403,270	497,879	499,616	3.30	2.66
Utica.....	105,000	554		4,480,000	314,837	315,437	5.27	3.00
Yonkers.....	110,000	760		1,264,200	143,734	171,487	6.82	1.56
Ohio:								
Akron.....	208,000	935	29,673,609	27,321,483	198,923	213,092	4.49	1.02
Canton.....	110,000	402	42,566,387	25,770,176	202,120	202,120	3.65	1.84
Cincinnati.....	408,000	2,363	14,523,296	10,961,950	1,058,901	1,206,752	5.79	2.71
Cleveland.....	940,000	4,262		47,577,995	2,084,295	2,262,796	4.53	2.41
Columbus.....	299,000	1,487	7,881,078	4,246,301	484,406	570,634	4.97	1.91
Dayton.....	169,000	1,203	4,526,165	3,086,500	147,510	154,871	7.12	.91
Toledo.....	280,000	1,483	14,169,100	10,606,643	611,312	646,317	5.29	2.31
Youngstown.....	140,000	791	21,160,675	15,790,998	472,074	517,344	5.65	3.69

No. 289.—FIRES: IN CITIES HAVING A POPULATION OF 100,000 OR MORE, CALENDAR YEAR 1924—Continued

State and city	Popula- tion	Num- ber of fires	Total value of property involved in fires	Total insurance thereon	Total insurance loss	Total loss (insured and uninsured)	Fires to 1,000 of popu- lation	Loss per capita
			<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>
Oklahoma:								
Oklahoma City	104,000	1,050	4,069,160		163,186	185,407	10.09	1.78
Tulsa	112,000	679	12,741,450	7,381,250		191,509	6.06	1.71
Oregon: Portland	280,000	1,943	17,191,771	13,138,661	952,457	975,950	6.94	3.48
Pennsylvania:								
Erie	116,000	628		3,233,588	189,514	189,514	5.41	1.63
Philadelphia	1,950,000	5,790		178,658,564	4,377,700	4,652,240	2.97	2.38
Pittsburgh	626,000	3,060		46,259,490	2,242,566	2,242,566	4.89	3.58
Reading	112,000	230				194,900	2.05	1.74
Seranton	140,000	672		3,472,240	581,730	593,960	4.80	4.24
Rhode Island: Provi- dence	244,000	2,522		4,852,850	790,989	1,047,773	10.34	4.29
Tennessee:								
Memphis	190,000	2,601	22,762,278	15,382,466	589,029	784,553	12.64	4.13
Nashville	123,000	1,688	15,746,163	11,084,787	453,882	556,285	13.72	4.52
Texas:								
Dallas	230,000	1,712	18,098,321	11,007,803	1,523,938	1,813,040	7.44	7.88
El Paso	100,000	368	2,672,980	1,532,820	211,525	267,735	3.68	2.68
Fort Worth	155,000	1,377	28,678,150	23,942,522	1,433,283	1,469,417	8.88	9.54
San Antonio	194,000	1,024	2,754,814	2,084,215	262,002	305,602	5.27	1.57
Utah: Salt Lake City	140,000	974	21,257,290	12,565,574	375,603	443,930	6.96	3.17
Virginia:								
Norfolk	165,000	1,374	15,165,981	10,169,123	483,337	502,353	8.33	3.04
Richmond	184,000	1,376	24,355,575	12,779,297	443,079	465,228	7.47	2.53
Washington:								
Seattle	360,000	636	24,280,181	14,213,664	498,289	597,714	1.77	1.66
Spokane	124,000	958	4,339,173	3,755,062	642,758	652,432	7.73	5.26
Tacoma	105,000	1,086		4,553,334	349,639	442,974	10.34	4.22
Wisconsin: Milwaukee	505,000	2,349	76,068,750	57,029,935	1,464,154	1,485,949	4.65	2.94
Philippine Islands:								
Manila	283,613	162	17,342,212	10,137,000		2,655,370	.57	9.40

No. 290.—FIRE LOSSES IN THE UNITED STATES: TOTAL (ESTIMATED) AND PER CAPITA

[NOTE.—Previous to 1916 figures obtained from the records of the Journal of Commerce, deducting the Canadian losses. Subsequent years based on returns to Actuarial Bureau Committee, adding 25 per cent for unreported and uninsured losses]

Calendar year	Loss	Calendar year	Loss	Calendar year	Loss
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
1877	68,265,800	1893	167,544,370	1909	188,705,150
1878	64,315,900	1894	140,006,484	1910	214,003,300
1879	77,703,700	1895	142,110,233	1911	217,004,575
1880	74,643,400	1896	118,737,420	1912	206,438,900
1881	81,280,900	1897	116,354,575	1913	203,763,550
1882	84,505,024	1898	130,593,965	1914	221,439,350
1883	100,149,228	1899	153,597,830	1915	172,033,200
1884	110,008,611	1900	160,929,805	1916	258,377,952
1885	102,818,796	1901	165,817,810	1917	259,535,050
1886	104,924,750	1902	161,078,040	1918	353,878,878
1887	120,283,055	1903	145,302,155	1919	320,540,399
1888	110,885,665	1904	229,198,050	1920	447,886,677
1889	123,046,833	1905	165,221,650	1921	495,406,012
1890	108,993,792	1906	513,611,800	1922	506,541,001
1891	143,764,967	1907	215,084,709	1923	535,372,782
1892	151,516,098	1908	217,885,850	1924	548,810,639

Year	Cities reporting actual loss				Total United States		
	Number of cities	Population	Actual reported loss, total	Loss per capita	Population	Estimated loss	Loss per capita
1919	326	39,898,869	\$103,028,235	\$2.58	105,003,065	\$320,540,399	\$3.05
1920	370	39,636,748	151,120,951	3.81	106,421,621	447,886,677	4.21
1921	370	40,324,918	141,406,007	3.51	108,444,777	495,406,012	4.57
1922	366	33,821,476	120,964,112	3.57	109,893,003	506,541,001	4.62
1923	372	42,946,639	147,102,119	3.42	111,693,474	535,372,782	4.79
1924	366	43,375,796	146,222,749	3.37	113,727,432	548,810,639	4.83

Source of Tables 289 and 290: Committee on Statistics, National Board of Fire Underwriters.

No. 291.—FINANCIAL CONDITION AND BUSINESS OF ALL LIFE INSURANCE COMPANIES OF THE UNITED STATES COMBINED

[NOTE.—All money figures in thousands of dollars. Income, expenditures, and number of policies written cover calendar years; assets, liabilities and policies in force as of Dec. 31. Insurance operations of Veterans' Bureau not included, see pp. 147 to 150]

	1900	1905	1910	1915	1920	1923	1924
Number of companies.....	76	112	214	238	272	291	297
Capital stock.....	12,832	18,514	40,545	52,545	66,905	94,286	95,382
Income, total.....	400,603	642,059	781,011	1,043,083	1,764,213	2,427,328	2,702,770
Premium income, total.....	324,724	515,997	593,388	784,318	1,384,939	1,899,751	2,122,383
New premiums ¹	62,276	85,813	70,180	92,441	274,478	291,994	313,034
Renewed ¹	256,142	421,866	517,536	683,991	1,099,740	1,589,492	1,783,539
Annuities.....	6,306	8,317	5,672	7,886	10,721	18,265	25,811
Interest and other income, total.....	75,879	126,062	187,623	258,765	379,274	527,577	580,387
Interest, dividends, etc.....	64,949	102,100	100,514	229,659	324,372	436,303	476,540
Rents.....	8,225	10,781	10,310	10,941	16,312	19,777	21,434
Other.....	2,706	13,180	16,799	18,165	28,592	71,497	82,412
Expenditures, total.....	267,580	411,851	540,342	768,506	1,198,366	1,666,062	1,813,385
Paid to policyholders.....	168,688	264,969	387,302	544,705	744,649	1,068,333	1,205,272
Death losses.....	100,721	149,711	180,654	237,391	349,964	420,835	449,729
Matured endowments.....	18,335	28,006	46,349	63,383	101,181	142,874	138,626
Annuities ¹	4,122	6,748	7,426	8,860	16,897	24,647	45,443
Surrendered policies, etc.....	22,650	44,360	77,518	123,796	119,061	225,280	227,455
Dividends.....	22,860	36,143	75,354	111,275	157,547	274,697	344,020
Other expenditures.....	98,892	146,882	163,040	223,801	453,717	577,729	608,113
To agents, commissions, salaries, traveling expenses.....	61,282	91,582	87,629	115,328	257,822	322,035	352,829
Medical fees, salaries, other employee costs.....	13,034	20,903	26,037	34,312	61,566	82,822	94,272
Dividends to stockholders.....	1,028	954	2,140	3,293	5,308	12,264	11,748
Other.....	23,548	33,443	37,235	70,868	129,021	160,608	149,264
Admitted assets, total.....	1,742,414	2,706,187	3,875,877	5,190,310	7,219,997	9,454,621	10,394,034
Real estate.....	158,119	170,617	172,961	173,367	172,011	243,058	238,653
Real estate mortgages.....	501,499	723,507	1,227,232	1,779,279	2,174,863	3,661,910	4,174,760
Stocks owned.....	794,632	172,742	129,622	81,056	51,356	24,449	48,644
Bonds owned.....	7,191	1,212,637	1,659,845	2,094,688	3,588,728	3,815,846	4,049,232
Collateral loans.....	64,489	46,320	18,941	16,729	41,301	23,506	18,093
Premium notes and loans.....	88,501	225,568	495,100	779,159	858,915	1,198,108	1,323,305
Net deferred and unpaid premiums.....	33,269	48,090	50,956	73,475	130,923	195,862	221,040
Cash, etc.....	75,440	77,053	71,113	114,285	124,747	119,961	126,855
Other.....	19,276	29,643	50,107	78,272	177,152	171,919	193,436
Asset items not admitted.....	12,249	33,488	25,186	31,507	77,424	126,208	113,705
Liabilities, total.....	1,493,379	2,372,573	3,385,821	4,648,524	6,752,304	8,710,415	9,798,850
Reserve.....	1,443,452	2,295,290	3,225,966	4,398,894	6,337,970	8,128,647	9,938,653
Losses, etc., unpaid.....	9,863	14,720	17,072	29,588	43,116	46,410	52,409
Claims resisted.....	999	967	1,779	2,569	2,475	4,727	4,971
Dividends ²	3,598	6,273	79,990	143,038	228,382	368,060	405,239
Other.....	35,466	55,323	61,014	74,436	140,361	162,572	397,579
Surplus to policyholders³.....	249,035	333,614	490,056	541,786	567,693	744,205	595,184
POLICY ACCOUNT—AMOUNTS							
New business written and paid for, total.....	1,848,267	2,386,608	2,557,053	3,594,697	10,105,445	11,935,982	13,162,446
Ordinary ⁴	1,280,265	1,725,747	1,822,260	2,621,014	8,489,971	8,611,795	9,301,477
Group.....						709,065	850,421
Industrial.....	566,002	660,861	734,793	973,683	1,615,474	2,615,992	3,010,547
In force Dec. 31, total.....	8,561,249	13,563,988	16,404,261	22,784,191	42,281,391	56,803,534	63,779,741
Ordinary, total ⁴	7,093,230	11,054,232	13,227,213	18,348,285	35,091,538	44,227,342	49,241,424
Whole life.....	4,790,345	7,225,405	8,811,743	12,425,471	25,583,423	31,518,044	34,934,337
Endowment.....	1,664,450	2,902,684	3,043,689	3,656,723	6,975,433	7,990,922	8,706,279
Other.....	638,425	926,142	1,371,782	2,267,092	2,532,683	4,718,377	5,600,808
Group.....						2,468,936	3,194,576
Industrial.....	1,468,028	2,309,754	3,177,048	4,434,906	7,189,852	10,107,256	11,343,740
NUMBER OF POLICIES (thousands)							
Written during year, total.....	4,671	5,632	6,002	8,464	13,249	16,648	17,968
Ordinary ⁴	729	1,135	993	1,495	3,924	3,548	3,626
Group.....						13	17
Industrial.....	3,942	4,497	5,009	6,968	9,325	13,088	14,325
In force Dec. 31, total.....	14,395	22,494	29,999	43,032	66,499	83,995	90,368
Ordinary ⁴	3,176	5,621	6,964	9,890	16,695	20,513	22,082
Group.....						20	38
Industrial.....	11,219	16,873	23,034	33,142	49,805	63,461	68,248

¹ Includes disability and double indemnity receipts and payments.

² Includes dividends unpaid, left to accumulate and apportioned.

³ Including funds unapportioned, unassigned, and capital.

⁴ Includes "Group" prior to 1923.

Source: The Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 292.—CUMULATIVE RESULTS OF OPERATIONS SINCE ORGANIZATION TO JANUARY 1, 1925: PRINCIPAL AMERICAN LIFE INSURANCE COMPANIES COMBINED

[All figures expressed in thousands of dollars or thousands of policies; that is, 000 omitted]

Insurance account	Total	Ordinary companies ¹	Industrial companies
Total insurance issued since organization:			
Number of policies.....	234, 195	² 47, 989	186, 206
Amount.....	127, 984, 189	² 99, 173, 791	28, 810, 398
Number of policies in force Jan. 1, 1925.....	90, 369	² 22, 121	68, 248
Amount in force Jan. 1, 1925.....	63, 779, 740	² 52, 436, 000	11, 343, 740
Receipts since organization, total.....	30, 239, 022	22, 358, 446	7, 880, 576
Premium and annuity.....	23, 528, 709	16, 841, 153	6, 687, 556
Interest, rents, etc.....	6, 710, 314	5, 517, 294	1, 193, 020
Payments to policyholders since organization, total.....	14, 297, 536	11, 619, 892	2, 677, 644
Death claims.....	6, 750, 388	5, 050, 216	1, 700, 172
Endowments and annuities.....	³ 1, 954, 904	³ 1, 707, 128	³ 247, 776
Purchased policies, surrendered values.....	2, 529, 351	2, 217, 821	311, 530
Dividends to policyholders.....	3, 062, 894	2, 644, 727	418, 167
Admitted assets, Jan. 1, 1925.....	10, 394, 035	7, 015, 306	3, 378, 729
Surplus to policyholders, Jan. 1, 1925.....	595, 184	393, 642	201, 542

¹ Including ordinary business written and in force of industrial companies.

² Includes group.

³ Includes disability and double indemnity.

Source: The Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 293.—SUMMARY OF FINANCIAL CONDITION AND POLICY ACCOUNT OF ALL UNITED STATES LIFE INSURANCE COMPANIES

Calendar year	Assets (ad- mitted)	Liabi- lities	Total income	Pay- ments to policy- holders	Policies in force Dec. 31				
					Number, in thousands		Amount, in thousands of dollars		
					Ordinary ¹	Indus- trial	Total	Ordinary ¹	Indus- trial
Thousands of dollars									
1850.....					29		68, 614	68, 614	
1860.....					60		180, 000	180, 000	
1870.....					839		2, 262, 847	2, 262, 847	
1880.....	452, 681		80, 538	55, 882	686	237	1, 602, 375	1, 581, 842	20, 533
1890.....	770, 972	678, 681	196, 938	90, 016	1, 320	3, 883	4, 049, 579	3, 620, 789	428, 789
1900.....	1, 742, 414	1, 493, 379	400, 603	168, 688	3, 176	11, 219	8, 561, 249	7, 093, 220	1, 468, 028
1905.....	2, 706, 187	2, 372, 573	642, 059	264, 969	5, 621	16, 873	13, 363, 986	11, 054, 232	2, 309, 754
1908.....	3, 380, 294	2, 939, 482	703, 930	335, 778	6, 165	19, 688	14, 518, 952	11, 850, 033	2, 668, 920
1909.....	3, 653, 858	3, 170, 493	748, 028	360, 731	6, 535	21, 552	15, 419, 685	12, 452, 089	2, 967, 596
1910.....	3, 875, 877	3, 385, 821	781, 011	387, 302	6, 964	23, 034	16, 404, 261	13, 227, 213	3, 177, 048
1911.....	4, 164, 492	3, 645, 907	836, 161	414, 268	7, 669	24, 713	18, 002, 780	14, 578, 411	3, 424, 370
1912.....	4, 409, 293	3, 879, 826	893, 392	448, 818	8, 159	26, 696	19, 264, 794	15, 555, 901	3, 708, 893
1913.....	4, 658, 696	4, 136, 362	945, 586	469, 588	8, 775	29, 432	20, 564, 470	16, 587, 379	3, 977, 091
1914.....	4, 935, 253	4, 364, 564	985, 037	509, 455	9, 045	31, 159	21, 589, 172	17, 425, 501	4, 163, 671
1915.....	5, 190, 310	4, 648, 524	1, 043, 083	544, 705	9, 890	33, 142	22, 784, 191	18, 349, 285	4, 434, 906
1916.....	5, 536, 607	4, 968, 558	1, 117, 860	566, 386	10, 698	35, 675	24, 679, 312	19, 868, 270	4, 811, 042
1917.....	5, 940, 634	5, 335, 513	1, 249, 491	590, 183	11, 582	38, 764	27, 189, 010	21, 965, 594	5, 223, 415
1918.....	6, 475, 140	5, 903, 205	1, 324, 587	710, 202	12, 768	41, 852	29, 870, 310	24, 167, 112	5, 703, 198
1919.....	6, 790, 582	6, 176, 968	1, 559, 983	738, 944	15, 716	51, 295	35, 880, 127	29, 273, 115	6, 607, 012
1920.....	7, 319, 997	6, 752, 304	1, 764, 213	744, 649	16, 695	49, 805	42, 281, 391	35, 091, 538	7, 189, 852
1921.....	7, 936, 497	7, 332, 552	1, 951, 418	839, 967	17, 685	54, 097	45, 983, 400	37, 977, 281	8, 006, 120
1922.....	8, 652, 318	7, 942, 943	2, 149, 186	1, 005, 714	18, 814	58, 283	50, 290, 710	41, 404, 191	8, 886, 519
1923.....	9, 454, 621	8, 710, 415	2, 427, 328	1, 088, 333	20, 534	63, 461	56, 803, 534	46, 696, 278	10, 107, 256
1924.....	10, 394, 034	9, 798, 850	2, 702, 770	1, 205, 272	22, 121	68, 248	63, 779, 741	52, 436, 000	11, 343, 740

¹ Includes group business.

Source: Prior to 1900, Frederick L. Hoffman, insurance statistician, Newark, N. J.; 1900 and years following, the Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 294.—LIFE INSURANCE ISSUED AND TERMINATED: ALL COMPANIES
REPORTING TO NEW YORK INSURANCE DEPARTMENT

[NOTE.—Industrial and group insurance are not included. The data relate to all companies authorized to sell life insurance in New York State, which include nearly all of the important companies doing business in the United States. The figures relate to the entire business of such companies and not that in New York alone]

	Number of policies (thousands)				Amount (thousands of dollars)			
	1921	1922	1923	1924	1921	1922	1923	1924
New issues ¹	2, 012	2, 038	2, 352	2, 383	4, 902, 264	5, 518, 885	6, 694, 734	7, 233, 738
Policies terminated, total..	1, 178	1, 197	1, 165	1, 340	2, 611, 390	2, 724, 918	2, 614, 068	3, 025, 408
By—								
Death.....	101	108	117	120	240, 210	266, 939	294, 761	317, 343
Maturity.....	78	86	96	98	109, 490	118, 581	122, 253	118, 273
Expiry.....	119	126	125	213	278, 664	306, 543	313, 010	395, 864
Surrender.....	191	255	259	275	440, 616	613, 563	639, 069	697, 931
Lapse.....	676	570	518	597	1, 403, 796	1, 226, 094	1, 154, 569	1, 414, 902
Change and decrease..	13	52	49	37	138, 613	193, 199	90, 405	81, 096

¹ Includes all new issues, old policies revived or increased, and additions by dividends.

No. 295.—LIFE INSURANCE ISSUED AND TERMINATED BY SURRENDER, LAPSE, AND CHANGE AND DECREASE: COMPANIES REPORTING TO NEW YORK INSURANCE DEPARTMENT

[NOTE.—Policies terminated by death and maturity are not included in this table. See also note, Table 294]

[All figures expressed in thousands of dollars or thousands of policies; that is, 000 omitted]

Year	Issued ¹		Terminated by surrender, lapse, and decrease		Year	Issued ¹		Terminated by surrender, lapse, and decrease	
	Number	Amount	Number	Amount		Number	Amount	Number	Amount
1860.....	13	35, 590	—	—	1893.....	404	1, 058, 660	154	435, 728
1862.....	17	43, 471	—	—	1894.....	397	985, 520	190	506, 932
1863.....	35	89, 812	—	—	1895.....	367	864, 816	182	453, 114
1864.....	59	155, 804	8	17, 895	1896.....	350	796, 124	188	466, 029
1865.....	86	245, 427	14	34, 780	1897.....	431	923, 805	186	444, 429
1866.....	134	404, 508	21	56, 893	1898.....	486	1, 018, 366	200	433, 461
1867.....	159	471, 612	35	105, 101	1899.....	633	1, 304, 306	214	442, 236
1868.....	202	579, 657	50	147, 104	1900.....	687	1, 356, 770	236	467, 226
1869.....	231	614, 762	77	215, 030	1901.....	788	1, 470, 318	240	454, 394
1870.....	237	587, 863	96	264, 664	1902.....	907	1, 646, 013	281	515, 893
1871.....	210	488, 665	125	328, 599	1903.....	976	1, 759, 682	297	522, 709
1872.....	201	489, 925	109	295, 750	1904.....	1, 101	1, 884, 826	349	627, 914
1873.....	199	465, 614	119	316, 785	1905.....	1, 018	1, 733, 102	403	701, 715
1874.....	145	351, 804	119	302, 673	1906.....	715	1, 229, 809	415	756, 599
1875.....	133	299, 276	96	243, 930	1907.....	569	997, 262	314	562, 028
1876.....	99	232, 665	87	224, 101	1908.....	592	1, 090, 979	327	610, 084
1877.....	82	178, 284	83	208, 851	1909.....	695	1, 284, 242	306	570, 631
1878.....	67	156, 501	64	172, 604	1910.....	747	1, 362, 590	296	541, 408
1879.....	67	167, 865	45	120, 826	1911.....	812	1, 577, 846	323	604, 383
1880.....	72	187, 504	34	90, 292	1912.....	898	1, 702, 147	365	701, 476
1881.....	81	222, 582	31	82, 453	1913.....	1, 016	1, 840, 578	399	732, 319
1882.....	92	257, 517	33	93, 928	1914.....	1, 013	1, 808, 730	433	833, 691
1883.....	110	308, 065	38	102, 728	1915.....	1, 090	1, 928, 289	446	859, 635
1884.....	128	321, 310	51	125, 130	1916.....	1, 257	2, 362, 193	405	765, 096
1885.....	156	378, 215	59	128, 945	1917.....	1, 378	2, 892, 880	403	729, 489
1886.....	151	448, 514	47	132, 241	1918.....	1, 335	2, 965, 541	401	731, 160
1887.....	175	531, 171	52	146, 888	1919.....	2, 134	5, 199, 839	438	797, 237
1888.....	204	631, 732	63	183, 307	1920.....	2, 420	6, 068, 203	561	1, 110, 157
1889.....	251	787, 665	72	206, 450	1921.....	2, 012	4, 902, 464	881	1, 983, 026
1890.....	288	883, 787	84	251, 660	1922.....	2, 038	5, 518, 885	877	2, 032, 856
1891.....	327	932, 706	114	344, 287	1923.....	2, 352	6, 694, 734	827	1, 884, 043
1892.....	353	952, 884	128	377, 407	1924.....	2, 383	7, 233, 738	908	2, 193, 928

¹ Includes all new issues, old policies revived or increased, and additions by dividends.

Source of Tables 294 and 295: The Insurance Yearbook, the Spectator Co., New York, N. Y.

**No. 296.—LIFE INSURANCE, SUMMARY OF FINANCIAL CONDITION AND
POLICY ACCOUNTS: COMPANIES REPORTING TO NEW YORK INSURANCE
DEPARTMENT**

[All figures in thousands of dollars or thousands of policies; that is, 000 omitted]

Calendar year	Insurance in force end of year ¹ (amount)	Calendar year	Insurance in force end of year ¹ (amount)	Calendar year	Insurance in force end of year ¹ (amount)
1859	141,498	1875	1,922,043	1891	3,888,386
1860	163,703	1876	1,735,995	1892	4,208,975
1861	165,256	1877	1,556,105	1893	4,523,478
1862	183,963	1878	1,480,921	1894	4,637,583
1863	267,659	1879	1,439,961	1895	4,818,171
1864	395,703	1880	1,475,995	1896	4,967,576
1865	580,882	1881	1,540,090	1897	5,255,726
1866	865,106	1882	1,637,649	1898	5,630,053
1867	1,161,730	1883	1,763,730	1899	6,255,908
1868	1,523,985	1884	1,870,746	1900	6,947,097
1869	1,836,618	1885	2,024,103	1901	7,572,803
1870	2,023,885	1886	2,223,358	1902	8,440,713
1871	2,101,462	1887	2,475,750	1903	9,241,273
1872	2,114,743	1888	2,763,906	1904	10,028,091
1873	2,086,027	1889	3,147,006	(See last column below)	
1874	1,997,236	1890	3,547,035		

Calendar year	Assets	Liabilities, exclusive of capital	Income		Disbursements		Policies in force at end of year ¹	
			Total	Premium	Total	To policy- holders	Number (thous- ands)	Amount
1860	24,116	17,160	5,998	4,770	2,909	2,102	56	163,703
1870	269,520	221,161	105,026	90,215	63,877	44,949	748	2,023,885
1880	418,119	346,473	76,203	51,954	66,562	52,154	609	1,475,995
1890	758,314	668,228	193,247	151,945	131,289	88,462	1,276	3,547,035
1900	1,723,738	1,478,839	392,359	310,545	261,467	165,705	3,071	6,947,097
1905	2,651,317	2,289,031	619,426	484,407	397,830	257,957	5,306	10,553,840
1908	3,228,078	2,778,054	644,573	492,677	428,536	318,595	5,468	10,623,734
1909	3,460,643	2,967,162	679,724	507,114	462,486	341,993	5,756	11,110,457
1910	3,665,197	3,164,491	708,921	527,277	488,781	364,127	6,041	11,669,700
1911	3,918,071	3,377,125	750,116	558,425	521,320	387,654	6,621	12,802,989
1912	4,136,484	3,571,929	791,914	590,614	558,736	419,478	7,002	13,527,321
1913	4,351,043	3,802,073	833,681	622,845	586,312	436,968	7,452	14,324,485
1914	4,595,977	4,010,829	865,867	647,438	630,937	477,024	7,851	14,931,151
1915	4,802,904	4,222,318	917,993	677,947	687,256	507,459	8,284	15,609,722
1916	5,099,034	4,483,753	982,831	723,767	702,479	523,978	8,887	16,784,208
1917	5,450,171	4,771,716	1,088,470	801,223	746,051	537,525	9,518	18,457,379
1918	5,907,531	5,276,419	1,146,253	860,814	851,893	642,448	10,198	20,196,274
1919	6,062,858	5,445,006	1,311,956	991,460	944,509	670,161	11,607	24,010,146
1920	6,541,653	5,701,223	1,501,901	1,172,069	1,028,202	691,183	13,200	26,840,198
1921	7,018,030	6,736,889	1,630,785	1,259,192	1,091,160	753,938	14,036	29,145,345
1922	7,592,706	7,346,575	1,816,199	1,392,670	1,297,078	907,808	14,869	31,688,501
1923	8,222,286	7,931,369	2,025,372	1,563,695	1,430,083	997,830	16,055	35,181,051
1924	9,008,862	8,674,222	2,255,490	1,747,767	1,545,802	1,071,516	17,126	41,774,448

¹ Industrial business and beginning 1920 group business not included.

Source: The Insurance Yearbook, the Spectator Co., New York, N. Y.

No. 297.—ORDINARY AND INDUSTRIAL LIFE INSURANCE BUSINESS WRITTEN AND IN FORCE: BY STATES

[All amounts expressed in thousands of dollars; that is, 000 omitted]

Division and State	Ordinary ¹				Industrial			
	Written during year			In force Dec. 31, 1924	Written during year			In force Dec. 31, 1924
	1922	1923	1924		1922	1923	1924	
United States	7,722,276	9,680,302	10,537,750	50,427,436	2,114,467	2,376,976	2,851,349	10,904,622
New England	585,828	702,790	719,680	3,896,794	218,702	240,652	302,590	1,379,327
Maine.....	40,708	45,878	49,873	291,460	12,861	17,217	18,906	70,765
New Hampshire.....	25,412	32,551	29,404	177,084	8,874	14,477	14,011	52,939
Vermont.....	19,455	24,739	18,576	152,447	5,593	7,156	7,253	27,953
Massachusetts.....	323,888	384,565	395,021	2,150,384	122,410	117,555	174,455	796,718
Rhode Island.....	42,657	51,114	57,881	315,963	23,153	28,551	29,393	150,674
Connecticut.....	133,707	163,944	168,905	809,456	45,811	55,697	58,573	280,279
Middle Atlantic	2,145,330	2,664,778	3,000,358	14,584,432	714,089	812,418	993,873	4,385,306
New York.....	1,281,371	1,601,593	1,741,722	8,510,315	344,448	406,390	484,090	2,176,066
New Jersey.....	242,581	276,809	336,420	1,612,541	124,690	130,562	158,246	796,516
Pennsylvania.....	621,877	786,374	922,214	4,461,575	244,951	275,467	321,537	1,412,724
East North Central	1,778,818	2,153,910	2,358,440	11,347,394	458,462	524,542	610,451	2,336,010
Ohio.....	472,734	622,944	617,004	3,080,711	161,218	181,056	211,271	761,004
Indiana.....	204,042	187,521	257,462	1,228,668	89,242	103,514	116,248	379,145
Illinois.....	629,576	777,671	862,332	4,156,419	123,310	140,578	164,354	745,649
Michigan.....	302,584	370,090	417,277	1,789,931	55,600	66,323	81,010	275,787
Wisconsin.....	169,882	195,684	204,366	1,091,654	29,092	33,072	37,568	174,426
West North Central	907,452	1,144,217	1,302,308	6,000,494	150,728	167,741	180,097	683,297
Minnesota.....	177,885	220,099	273,490	1,191,053	17,176	20,507	24,129	90,298
Iowa.....	168,396	232,131	203,115	1,209,106	14,955	16,084	19,862	70,879
Missouri.....	275,986	355,217	341,748	1,796,169	92,668	103,685	108,843	404,601
North Dakota.....	30,807	35,504	41,473	205,700	5	5	4	102
South Dakota.....	39,216	43,446	48,629	237,065	7	7	6	139
Nebraska.....	100,283	127,320	116,406	667,446	6,421	6,167	7,674	29,866
Kansas.....	114,877	130,590	277,448	693,925	19,497	21,286	19,580	67,412
South Atlantic	692,481	872,011	970,728	4,623,803	250,458	288,206	352,481	1,009,387
Delaware.....	18,600	24,801	23,759	135,602	7,754	7,881	9,632	41,944
Maryland.....	100,848	120,002	147,048	712,795	47,461	46,577	67,665	269,608
District of Columbia.....	55,364	57,618	63,662	304,737	17,431	16,154	17,987	72,779
Virginia.....	105,351	135,839	159,426	763,863	53,822	58,359	62,903	208,785
West Virginia.....	86,938	107,078	105,091	492,377	19,720	23,938	25,934	74,399
North Carolina.....	104,316	141,892	153,419	717,578	35,617	46,665	67,015	132,281
South Carolina.....	56,060	75,640	76,539	403,306	15,846	29,781	35,749	72,015
Georgia.....	111,195	140,851	149,738	764,817	44,214	54,402	54,643	117,024
Florida.....	53,809	68,289	92,048	328,729	8,594	4,450	10,953	20,550
East South Central	390,851	488,205	472,682	2,287,834	144,763	131,707	209,490	439,679
Kentucky.....	101,828	136,439	127,458	663,539	45,492	46,636	64,685	182,117
Tennessee.....	142,142	164,840	160,202	731,400	52,758	43,544	80,967	154,312
Alabama.....	88,178	114,563	113,607	532,525	36,165	37,998	48,587	81,320
Mississippi.....	58,704	72,363	71,414	340,369	10,348	3,529	15,251	21,931
West South Central	500,576	682,361	671,409	2,944,811	90,239	110,832	115,901	261,648
Arkansas.....	68,971	79,006	56,004	398,019	11,613	10,071	14,345	27,231
Louisiana.....	67,180	119,016	98,129	502,071	26,521	27,165	26,329	88,138
Oklahoma.....	118,439	120,392	139,801	604,022	15,922	18,025	12,939	32,982
Texas.....	245,986	343,947	377,475	1,440,699	36,183	55,571	62,288	113,297
Mountain	198,677	242,828	259,255	1,320,847	18,822	19,676	21,053	80,662
Montana.....	26,891	32,394	39,073	196,972	2,289	2,751	2,421	9,583
Idaho.....	20,044	22,011	27,971	139,524	924	1,166	1,135	3,597
Wyoming.....	15,774	17,357	16,862	74,735	9	12	12	238
Colorado.....	73,966	86,143	88,815	475,163	10,670	10,975	12,524	45,656
New Mexico.....	11,505	13,548	14,394	73,511	323	7	89	571
Arizona.....	14,628	25,923	22,301	112,810	15	2	19	389
Utah.....	31,691	34,704	41,662	210,937	4,587	4,935	4,843	20,439
Nevada.....	4,178	10,748	8,176	37,194	5	8	10	190
Pacific	521,764	749,203	782,911	3,441,088	68,203	81,001	95,413	349,304
Washington.....	105,674	132,700	141,306	675,396	12,466	13,799	14,593	57,843
Oregon.....	51,386	82,378	88,552	407,393	5,434	5,855	6,203	23,549
California.....	364,704	534,125	553,054	2,358,279	50,304	61,348	74,617	267,913

¹ Includes group insurance.

Source: The Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 298.—LIFE INSURANCE OF FRATERNAL ORDERS IN THE UNITED STATES

[NOTE.—Although the number of orders reporting varies considerably, most of the larger orders report regularly, so that the figures are fairly comparable from year to year. Prior to 1920 the figures for the number of orders as given below include all known to be in existence whether reporting or not; thereafter they represent only the number reporting]

[All figures except number of orders and certificates expressed in thousands of dollars]

Calendar year	Number of orders	Assets	Liabilities	Income	
				Total	Net received from members
1901.....	489	29,427	8,470	81,629	72,243
1905.....	576	64,492	11,415	95,675	91,355
1910.....	497	129,427	18,755	128,632	114,339
1915.....	472	212,822	28,040	133,341	122,295
1917.....	533	280,738	32,736	155,090	140,417
1918.....	506	270,059	71,966	155,878	140,372
1919.....	463	295,581	57,903	180,124	160,021
1920.....	¹ 336	326,077	55,562	181,229	165,152
1921.....	¹ 283	326,520	63,662	194,798	171,174
1922.....	¹ 245	340,086	77,956	197,663	173,239
1923.....	¹ 227	490,855	100,837	206,570	128,149
1924.....	¹ 228	565,929	110,570	216,226	186,325

Calendar year	Disbursements			Amount of insurance written during year	In force at end of year	
	Total	Paid for claims	To agents and for management		Amount	Number of certificates (thousands)
1901.....	77,343	64,128	8,850	799,627	5,656,453	4,519
1905.....	85,154	72,552	11,349	1,026,308	8,150,351	6,119
1910.....	110,168	92,280	16,897	1,331,553	9,562,512	8,558
1915.....	123,625	98,720	16,133	922,891	8,694,449	7,696
1917.....	134,938	97,398	20,712	822,042	9,129,974	7,457
1918.....	137,191	118,621	17,782	834,170	8,838,579	8,021
1919.....	172,013	141,380	24,600	1,327,958	9,531,217	10,380
1920.....	135,807	109,395	26,213	1,177,971	8,879,452	8,439
1921.....	136,604	107,925	28,679	785,131	9,159,042	8,578
1922.....	151,589	110,568	34,063	915,555	8,687,939	8,016
1923.....	151,864	109,543	32,854	795,023	8,758,555	7,514
1924.....	153,368	116,432	31,789	1,096,813	9,905,648	12,514

¹ See headnote.

Source: The Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 299.—MUTUAL ACCIDENT AND SICK BENEFIT ASSOCIATIONS: FINANCIAL CONDITION AND BUSINESS TRANSACTED

[NOTE.—Although many small companies formerly reporting are not covered in recent years, the larger companies have reported regularly, and the figures are fairly comparable from year to year. Prior to 1920 the figures for the number of companies as given below include all known to be in existence whether reporting or not; thereafter they represent only the number reporting.]

Year	Number of companies	Admitted assets	Net surplus	Premiums or assessments	Income (including interest)	Paid for claims	Paid to agents, medical examiners, and for management	Total disbursements	Certificates written during year	Certificates in force at end of year
		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>Number</i>
1901.....	102	1,617	1,490	2,957	3,201	1,643	1,753	3,348	286,183	310,092
1905.....	185	3,769	3,198	6,134	7,513	3,513	3,330	6,862	667,809	887,801
1910.....	197	5,169	3,665	9,291	10,938	5,169	4,258	10,434	946,340	1,382,415
1913.....	156	6,887	4,649	13,413	14,599	7,591	5,948	13,914	1,736,069	2,264,937
1914.....	195	7,398	4,636	12,922	14,424	7,766	5,618	13,211	1,258,444	1,811,949
1915.....	177	7,103	4,483	10,969	12,555	6,955	4,354	11,769	693,654	1,359,368
1916.....	167	8,622	5,776	14,399	16,621	8,845	5,969	15,678	990,436	1,730,035
1917.....	167	9,972	6,798	15,627	18,134	9,115	5,770	16,162	1,137,077	1,878,222
1918.....	161	10,250	6,815	15,235	16,742	9,654	5,661	15,796	751,522	1,688,401
1919.....	123	12,745	8,898	19,295	21,033	10,257	7,605	18,366	797,845	1,837,435
1920.....	167	13,709	9,690	19,538	22,712	10,580	8,771	19,944	713,270	1,853,328
1921.....	162	15,250	11,149	18,929	22,125	10,584	7,621	19,306	607,438	1,773,787
1922.....	182	28,577	21,657	19,429	22,490	11,684	6,532	19,035	611,703	1,739,444
1923.....	127	30,749	17,488	31,462	34,435	17,932	12,711	30,938	582,168	1,679,361
1924.....	107	47,236	34,215	41,758	44,708	23,337	10,857	38,233	731,285	2,168,901

¹ See headnote.

Source: The Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 300.—CASUALTY, SURETY, AND MISCELLANEOUS INSURANCE: FINANCIAL CONDITION AND BUSINESS TRANSACTED (STOCK COMPANIES ONLY)

Year	Number of companies	Capital	Assets	Net surplus over capital and liabilities	Net premiums ¹	Income	Payments to policyholders ²	Actual expenses of management (including taxes)	Total expenditures
		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1895.....	53	20,676	42,211	13,044	16,684	19,318	5,916	8,755	15,697
1900.....	57	23,572	65,808	27,059	27,186	30,348	12,755	15,419	27,504
1905.....	84	43,630	152,866	39,070	55,344	63,191	21,647	28,922	54,353
1910.....	154	65,485	309,716	78,176	94,395	111,042	41,465	57,915	100,115
1912.....	186	71,052	410,521	61,544	124,198	138,279	55,902	61,589	125,429
1913.....	191	77,835	530,766	66,724	140,811	157,128	68,545	66,028	143,819
1914.....	169	78,222	544,958	74,213	153,956	162,030	71,342	67,548	148,446
1915.....	181	78,024	603,670	78,035	160,320	174,892	75,444	74,251	159,397
1916.....	186	74,987	642,621	84,178	199,063	220,621	89,370	84,193	183,151
1917.....	189	74,273	692,195	76,796	241,514	257,518	104,986	95,171	208,948
1918.....	179	92,239	852,466	87,990	304,614	330,696	122,745	117,792	255,912
1919.....	174	89,484	926,951	89,651	364,389	392,239	150,176	145,087	313,430
1920.....	³ 189	93,737	1,014,386	92,861	459,170	489,774	196,360	183,514	400,724
1921.....	³ 205	98,874	1,139,586	115,749	467,046	499,742	229,284	205,675	460,522
1922.....	³ 189	119,890	1,304,134	144,295	444,241	498,143	221,690	201,461	464,551
1923.....	³ 240	138,251	1,492,323	156,999	545,689	582,827	277,395	238,747	532,945
1924.....	(⁴)	150,009	1,671,188	179,679	613,941	665,395	320,883	251,950	600,568

¹ Total premium receipts prior to 1910.

² Includes all expenses in connection with payment of claims.

³ Number of companies which show figures for the year.

⁴ Not available.

Source: The Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 301.—MISCELLANEOUS INSURANCE OF STOCK, CASUALTY, SURETY, AND MISCELLANEOUS COMPANIES: BY CLASSES

[All money figures in thousands of dollars; that is, 000 omitted]

Class	1922			1923			1924		
	Premi- ums re- ceived	Losses paid	Ratio, per cent	Premi- ums re- ceived	Losses paid	Ratio, per cent	Premi- ums re- ceived	Losses paid	Ratio, per cent
Total	390, 570	196, 216	50. 2	442, 024	231, 277	52. 3	513, 763	272, 873	53. 1
Accident.....	37, 714	17, 296	45. 9	33, 015	14, 483	43. 9	32, 978	16, 063	48. 7
Automobile (not segregated).....							5, 122	2, 303	45. 0
Automobile collision.....	10, 203	5, 597	54. 7	9, 286	5, 312	57. 2	10, 592	6, 631	62. 6
Automobile fire.....							235	100	42. 5
Automobile fire, theft, confis- cation, and embezzlement.....							99	26	25. 9
Automobile fire, theft, etc. ¹	84, 096	44, 338	52. 7	87, 821	36, 256	43. 5	90, 936	42, 748	42. 7
Automobile liability.....	75, 245	33, 667	44. 8	88, 257	39, 190	44. 4	102, 432	48, 327	47. 2
Automobile property damage.....	21, 191	12, 166	57. 4	22, 416	14, 668	65. 4	33, 149	18, 826	56. 8
Automobile theft.....							278	147	52. 9
Burglary and theft.....	22, 854	10, 537	46. 1	24, 762	10, 601	42. 9	26, 803	13, 025	48. 6
Check forgery.....							14	(²)	2. 2
Credit.....	2, 946	2, 889	98. 1	1, 705	245	14. 4	4, 240	1, 554	36. 7
Engine and machinery ⁴	2, 374	513	21. 6	2, 519	665	25. 4	2, 748	884	32. 2
Fidelity.....	24, 209	9, 309	38. 4	28, 931	10, 311	35. 6	31, 966	12, 498	39. 1
Health.....	17, 118	10, 585	61. 9	17, 628	10, 927	62. 0	15, 490	9, 695	62. 6
Health and accident.....				5, 616	2, 696	48. 0	7, 916	3, 467	43. 8
Liability.....	30, 205	14, 849	49. 2	40, 514	23, 024	56. 8	41, 448	22, 576	54. 4
Livestock.....	115	81	70. 3	84	112	133. 6	1, 274	820	64. 4
Noncancelable accident and health.....							2, 558	767	30. 0
Plate glass.....	11, 714	3, 479	29. 7	13, 118	5, 631	42. 9	16, 661	6, 032	36. 2
Property damage and collision.....	1, 493	603	40. 4	1, 231	718	58. 3	1, 725	1, 042	60. 4
Renewable accident and health Sprinkler.....	649	465	71. 7	854	367	43. 0	779	233	29. 9
Steam boiler.....	5, 458	551	10. 1	5, 980	877	14. 7	6, 140	1, 047	17. 1
Surety.....	40, 358	12, 262	30. 4	44, 098	18, 069	41. 0	50, 737	21, 924	43. 2
Workmen's collective.....	188	79	42. 2	201	53	26. 6	260	105	40. 2
Workmen's compensation.....	85, 889	60, 713	70. 7	101, 141	73, 042	72. 2	116, 649	84, 070	72. 1
Other.....	2			5	32				

¹Includes motor vehicle fire and theft insurance of fire and marine companies in addition to that of casualty companies, but only amounts placed with casualty companies are included in grand total.

²Includes combined automobile liability and property damage.

³Less than \$500.

⁴Prior to 1924 known as flywheel.

⁵Includes combined fidelity and surety of companies not segregating same.

Source: The Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 302.—DIVIDEND AND INTEREST PAYMENTS

[NOTE.—All figures in thousands of dollars; that is, 000 omitted. Data cover railroad, industrial and traction companies, banks and trust companies, the National Government, and the New York City government.]

Calendar year	Total divi- dend and interest payments	Dividend payments			
		Total ¹	Industrial and mis- cellaneous cor- porations	Steam railroads	Street railways
1913.....	1, 777, 237	838, 053	462, 320	296, 795	58, 873
1914.....	1, 788, 274	821, 776	438, 357	294, 643	64, 417
1915.....	1, 865, 111	792, 233	436, 487	283, 353	61, 790
1916.....	2, 135, 083	926, 107	539, 832	313, 135	72, 241
1917.....	2, 389, 136	1, 078, 270	678, 232	312, 460	77, 910
1918.....	3, 024, 724	1, 022, 207	645, 461	289, 625	75, 821
1919.....	3, 189, 185	956, 942	579, 167	284, 454	71, 719
1920.....	3, 414, 975	963, 087	601, 695	285, 985	72, 888
1921.....	3, 341, 808	925, 583	542, 402	284, 020	71, 641
1922.....	3, 399, 719	930, 649	524, 675	282, 100	70, 818
1923.....	3, 585, 217	963, 251	541, 441	289, 120	75, 750
1924.....	3, 840, 590	1, 012, 689	566, 170	301, 195	84, 090
1925.....	4, 077, 323	1, 066, 050	593, 189	315, 095	93, 325

¹Includes bank dividends not separately shown.

Source: Survey of Current Business, compiled from New York Journal of Commerce.

No. 303.—CAPITAL ISSUES: CORPORATE, FOREIGN GOVERNMENT, FARM LOAN, AND STATE AND MUNICIPAL ¹

[All figures in thousands of dollars; that is, 000 omitted]

Kind of issue	1920	1921	1922	1923	1924	1925
TOTAL						
All issues.....	4, 010, 048	4, 203, 793	5, 235, 862	4, 989, 746	6, 352, 480	7, 118, 383
Corporate, total.....	2, 866, 305	2, 390, 908	3, 073, 282	3, 232, 840	3, 838, 571	4, 737, 610
Long-term bonds and notes.....	1, 124, 697	1, 781, 262	2, 194, 982	2, 262, 462	2, 319, 461	2, 667, 256
Short-term bonds and notes.....	625, 580	213, 241	133, 757	180, 488	335, 679	307, 986
Preferred stocks.....	483, 658	74, 928	332, 788	406, 718	346, 055	636, 812
Common stocks.....	554, 150	200, 212	287, 703	329, 241	519, 601	609, 584
Canadian.....	138, 295	106, 115	42, 357	29, 832	112, 366	112, 262
Other foreign.....	39, 926	15, 150	81, 695	24, 100	205, 410	403, 710
Foreign government.....	291, 000	379, 270	431, 305	242, 845	778, 005	645, 381
Farm-loan issues.....	-----	121, 940	386, 415	392, 505	179, 106	188, 225
State and municipal—domestic.....	683, 188	1, 208, 548	1, 100, 717	1, 063, 120	1, 398, 953	1, 392, 498
Canadian.....	53, 278	75, 982	201, 120	50, 250	149, 015	145, 955
United States possessions.....	16, 277	27, 145	43, 023	8, 186	8, 830	8, 715
NEW CAPITAL						
All issues.....	3, 634, 834	3, 576, 738	4, 304, 363	4, 304, 426	5, 593, 180	6, 216, 218
Corporate, total.....	2, 710, 011	1, 823, 005	2, 335, 734	2, 702, 496	3, 322, 266	4, 100, 225
Long-term bonds and notes.....	1, 038, 141	1, 275, 453	1, 540, 361	1, 846, 111	1, 923, 771	2, 234, 280
Short-term bonds and notes.....	522, 241	160, 879	104, 446	143, 217	276, 073	220, 657
Preferred stocks.....	462, 389	71, 253	292, 832	335, 108	317, 991	594, 286
Common stocks.....	539, 520	194, 155	277, 174	324, 074	511, 201	557, 756
Canadian.....	107, 795	106, 115	40, 477	29, 832	97, 850	94, 512
Other foreign.....	39, 926	15, 150	80, 445	24, 100	195, 410	398, 735
Foreign government.....	191, 000	329, 270	416, 305	186, 845	570, 946	540, 781
Farm-loan issues.....	-----	121, 940	344, 415	337, 473	179, 106	168, 697
State and municipal—domestic.....	671, 766	1, 199, 397	1, 070, 901	1, 043, 118	1, 379, 638	1, 348, 642
Canadian.....	45, 780	75, 982	93, 985	26, 308	132, 365	49, 158
United States possessions.....	16, 277	27, 145	43, 023	8, 186	8, 830	8, 715
REFUNDING						
All issues.....	375, 214	627, 055	931, 499	635, 320	759, 300	902, 165
Corporate, total.....	256, 283	567, 903	737, 548	530, 344	516, 275	637, 385
Long-term bonds and notes.....	86, 556	505, 808	654, 621	416, 351	395, 689	432, 976
Short-term bonds and notes.....	103, 339	52, 362	29, 311	37, 217	59, 606	87, 329
Preferred stocks.....	21, 269	3, 676	39, 956	71, 610	28, 064	42, 526
Common stocks.....	14, 630	6, 057	10, 530	5, 167	8, 400	51, 828
Canadian.....	30, 500	-----	1, 880	-----	14, 516	17, 750
Other foreign.....	-----	-----	1, 250	-----	10, 000	4, 975
Foreign government.....	100, 000	50, 000	15, 000	56, 000	207, 059	104, 600
Farm-loan issues.....	-----	-----	42, 000	55, 032	-----	19, 528
State and municipal—domestic.....	11, 423	9, 152	29, 816	20, 002	19, 315	43, 856
Canadian.....	7, 498	-----	107, 135	23, 942	16, 650	96, 797
United States possessions.....	-----	-----	-----	-----	-----	-----
CORPORATE ISSUES, NEW CAPITAL						
Total.....	2, 710, 011	1, 823, 005	2, 335, 734	2, 702, 496	3, 322, 266	4, 100, 225
Railroads.....	322, 380	352, 666	523, 808	464, 516	779, 617	380, 281
Public utilities.....	382, 339	491, 935	726, 242	887, 991	1, 325, 601	1, 496, 098
Iron, steel, coal, copper, etc.....	148, 446	84, 849	184, 870	291, 900	197, 871	133, 083
Equipment manufacturers.....	34, 408	8, 300	10, 156	13, 805	19, 016	13, 766
Motors and accessories.....	117, 865	25, 732	48, 360	66, 797	29, 507	186, 146
Other industrial and manufacturing.....	694, 389	281, 414	239, 658	324, 259	261, 424	501, 450
Oil.....	456, 767	291, 547	151, 105	194, 779	167, 127	168, 358
Land, buildings, etc.....	90, 995	53, 182	161, 889	250, 911	333, 401	715, 485
Rubber.....	105, 674	86, 500	19, 763	1, 685	2, 000	64, 750
Shipping.....	34, 790	2, 610	20, 525	3, 568	13, 800	30, 105
Miscellaneous.....	321, 961	144, 271	249, 359	202, 285	192, 931	410, 705

¹ Includes bonds issued by States, counties, and municipalities, and by school and road districts and other independent governmental bodies.

Source: Commercial and Financial Chronicle.

No. 304.—CAPITAL ISSUES OF DOMESTIC CORPORATIONS

[NOTE.—Includes only issues of \$100,000 or over. Both new capital and refunding issues are included. Figures are based on amounts initially offered without correction for under or over subscription]

[All figures in thousands of dollars; that is, 000 omitted]

Year	Total	Railway and traction				Industrial			
		Total	Bonds	Notes	Stocks	Total	Bonds	Notes	Stocks
1907.....	1,393,913	957,049	440,588	267,597	248,864	436,864	183,660	68,100	185,104
1908.....	1,423,199	999,115	604,114	274,105	120,896	424,084	197,850	21,850	204,384
1909.....	1,681,621	1,015,207	653,356	52,787	309,065	666,413	322,181	42,625	301,607
1910.....	1,518,272	876,581	547,649	212,951	115,981	641,691	290,846	61,754	289,091
1911.....	1,739,488	1,099,206	670,815	326,948	101,443	640,282	322,094	67,590	250,598
1912.....	2,253,587	1,101,962	507,025	348,110	246,827	1,151,626	367,346	120,076	664,204
1913.....	1,645,736	953,933	414,081	308,361	141,491	691,803	225,190	156,245	310,368
1914.....	1,436,518	930,657	433,422	421,999	75,236	505,861	214,977	104,347	186,538
1915.....	1,435,351	780,217	541,351	216,515	22,351	655,135	241,839	110,919	302,378
1916.....	2,186,500	779,921	359,114	311,181	109,626	1,406,579	535,175	199,507	671,897
1917.....	1,529,970	520,752	173,902	308,100	38,750	1,009,219	349,395	244,121	415,703
1918.....	1,344,810	417,305	158,997	256,843	1,465	927,506	190,598	440,646	296,262
1919.....	3,021,171	432,615	247,250	182,435	2,930	2,588,556	441,885	552,994	1,593,678
1920.....	3,106,931	415,935	258,505	145,954	11,475	2,690,996	754,943	790,331	1,145,722
1921.....	2,634,489	747,999	650,932	62,480	34,587	1,886,870	1,164,978	302,066	419,826
1922.....	3,423,948	700,238	423,115	248,299	28,823	2,723,710	1,580,695	65,567	1,077,449
1923.....	3,601,438	692,921	285,427	349,730	57,764	2,908,517	1,556,975	178,963	1,172,579
1924.....	3,219,146	963,421	599,817	326,273	37,331	2,255,726	1,548,565	102,500	604,661
1925.....	3,642,012	474,229	332,113	142,116	-----	3,167,783	1,762,136	371,197	1,034,450

Year	Total	Railroads	Traction	Other public utilities	Manufacturing			Miscellaneous
					Iron and steel	Textiles	Miscellaneous	
1912.....	2,253,587	716,629	379,423	384,244	83,122	43,008	332,652	314,510
1913.....	1,645,736	816,332	137,601	290,525	16,990	27,125	184,364	163,799
1914.....	1,436,518	738,575	192,082	277,158	14,600	6,915	84,030	123,158
1915.....	1,435,351	644,794	135,423	188,457	113,600	32,264	163,322	157,491
1916.....	2,186,500	636,157	143,765	459,768	174,907	17,710	396,803	357,391
1917.....	1,529,970	438,553	82,198	259,669	128,500	19,025	329,259	272,766
1918.....	1,344,810	237,341	179,964	298,530	85,964	18,130	240,998	283,885
1919.....	3,021,171	332,076	100,539	449,217	101,802	57,098	789,476	1,190,964
1920.....	3,106,931	328,969	86,965	502,988	135,084	93,369	701,138	1,258,417
1921.....	2,634,489	644,780	103,219	640,421	71,775	41,145	470,878	662,650
1922.....	3,423,948	673,713	26,524	838,144	125,780	21,650	419,497	1,318,640
1923.....	3,601,438	658,457	34,465	1,164,940	171,371	79,833	445,307	1,047,066
1924.....	3,219,146	914,283	49,138	1,141,543	75,620	26,240	541,368	470,955
1925.....	3,642,012	432,011	42,218	1,491,147	131,187	91,130	786,738	667,581

Source: New York Journal of Commerce.

No. 305.—NEW INCORPORATIONS: AUTHORIZED CAPITAL OF ENTERPRISES WITH AUTHORIZED CAPITAL OF \$100,000 OR MORE

Calendar year	Authorized capital	Calendar year	Authorized capital	Calendar year	Authorized capital
	<i>1,000 dollars</i>		<i>1,000 dollars</i>		<i>1,000 dollars</i>
1907.....	2,545,053	1914.....	1,581,418	1921.....	7,959,141
1908.....	2,059,184	1915.....	2,061,348	1922.....	8,399,963
1909.....	2,465,507	1916.....	3,489,186	1923.....	9,370,748
1910.....	2,869,073	1917.....	4,607,894	1924.....	7,224,532
1911.....	2,906,002	1918.....	2,469,803	1925.....	9,881,203
1912.....	3,288,245	1919.....	12,678,830		
1913.....	2,191,659	1920.....	14,999,044		

Source: New York Journal of Commerce, based on official returns furnished by secretaries of state of the various States.

No. 306.—COMMERCIAL FAILURES: NUMBER AND ASSETS AND LIABILITIES

Calendar year	Number of failures	Aggregate liabilities	Average liability	Calendar year	Total number of concerns in business	Number of failures	Aggregate assets	Aggregate liabilities	Average liability
		<i>1,000 dollars</i>	<i>Dollars</i>				<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>
1857	4,932	291,750	59,155	1892	1,172,795	10,344	114,044	11,025	
1858	4,225	95,749	22,662	1893	1,193,113	15,242	346,780	22,751	
1859	3,913	64,394	16,456	1894	1,114,174	13,885	172,993	12,458	
1860	3,676	79,807	21,710	1895	1,209,282	13,197	21,022	173,196	13,124
1861	6,993	207,210	29,631						
1862	1,652	23,049	13,952	1896	1,151,579	15,088	56,082	226,096	14,985
1863	495	7,899	15,958	1897	1,058,521	13,351	85,014	154,332	11,559
1864	520	8,579	16,498	1898	1,105,830	12,186	52,577	139,663	10,722
1865	530	17,625	33,255	1899	1,147,595	9,337	50,221	90,880	9,733
1866	1,505	53,783	35,736	1900	1,174,300	10,774	78,080	138,496	12,854
1867	2,780	96,666	34,772	1901	1,219,242	11,002	55,456	113,092	10,279
1868	2,608	63,694	24,423	1902	1,253,172	11,615	58,730	117,477	10,137
1869	2,799	75,054	26,815	1903	1,281,481	12,069	90,014	155,444	12,879
1870	3,546	88,242	34,885	1904	1,320,172	12,199	84,438	144,202	11,820
1871	2,915	85,252	29,246	1905	1,357,455	11,520	57,826	102,676	8,913
1872	4,069	121,056	29,751	1906	1,392,949	10,682	66,610	119,202	11,159
1873	5,183	228,499	44,066	1907	1,448,075	11,725	138,536	197,285	16,834
1874	5,830	155,239	26,628	1908	1,447,554	15,690	146,199	222,316	14,169
1875	7,740	201,060	25,977	1909	1,486,389	12,924	102,773	154,603	11,963
1876	9,092	191,118	21,020	1910	1,515,143	12,652	136,538	201,757	15,947
1877	8,872	190,670	21,491	1911	1,525,024	13,441	124,517	191,062	14,215
1878	10,478	234,383	22,369	1912	1,564,279	15,452	126,287	203,117	13,145
1879	1,658	98,149	14,741	1913	1,616,517	16,037	174,688	272,672	17,003
1880	4,735	95,352	13,886	1914	1,655,496	18,280	265,293	357,909	19,579
1881	5,582	81,156	14,530	1915	1,674,788	22,156	183,454	302,286	13,644
1882	6,738	101,548	15,070	1916	1,707,639	16,993	113,599	196,212	11,547
1883	9,184	172,874	18,823	1917	1,733,225	13,855	103,465	182,441	13,168
1884	10,968	226,343	20,632	1918	1,708,061	9,982	101,638	163,020	16,331
1885	10,637	134,220	11,678	1919	1,710,909	6,451	67,038	113,291	17,561
1886	9,834	114,644	11,651	1920	1,821,409	8,881	195,504	295,122	33,230
1887	9,634	167,561	17,391	1921	1,927,304	19,652	499,038	627,402	31,926
1888	10,679	123,830	12,559	1922	1,983,106	23,676	413,358	623,896	26,351
1889	10,682	148,784	13,692	1923	1,996,004	18,718	388,282	539,387	28,816
1890	10,907	189,857	17,406	1924	2,047,302	20,615	337,945	543,225	26,351
1891	12,273	189,869	15,471	1925	2,113,300	21,214	248,067	443,744	20,918

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Number:												
1918	1,178	980	1,142	905	880	804	786	720	674	660	570	633
1919	673	602	629	543	531	485	452	468	473	463	551	581
1920	569	492	566	504	547	674	681	673	677	922	1,050	1,525
1921	1,895	1,641	1,336	1,487	1,356	1,320	1,444	1,562	1,466	1,713	1,988	2,444
1922	2,723	2,331	2,463	2,167	1,960	1,740	1,753	1,714	1,566	1,708	1,737	1,814
1923	2,126	1,508	1,682	1,520	1,530	1,358	1,231	1,319	1,226	1,673	1,704	1,841
1924	2,108	1,730	1,817	1,707	1,816	1,607	1,615	1,520	1,306	1,691	1,653	2,040
1925	2,317	1,793	1,859	1,939	1,767	1,745	1,685	1,513	1,465	1,581	1,672	1,878
Liabilities (1,000 dollars):												
1918	19,279	12,829	17,672	14,272	13,135	10,607	9,790	7,985	17,407	13,980	13,815	12,249
1919	10,736	11,489	13,595	11,450	11,957	9,433	5,507	5,932	8,791	6,872	9,177	8,300
1920	7,240	9,763	12,699	13,224	10,826	32,991	21,906	28,373	29,554	38,915	30,758	58,872
1921	52,137	60,852	67,409	38,568	57,066	34,639	42,774	42,904	37,021	53,059	53,470	87,502
1922	73,796	72,608	71,608	73,059	44,403	38,242	40,010	40,280	36,908	34,647	40,265	58,069
1923	49,210	40,628	48,393	51,492	41,022	28,678	35,721	34,335	28,699	79,302	50,292	51,615
1924	51,273	35,942	97,651	48,904	36,591	34,099	36,813	55,154	34,296	36,099	31,124	45,279
1925	54,354	40,123	34,006	37,189	37,027	36,701	34,505	37,159	30,687	29,544	35,922	36,528

Source: Dun's Review, New York, N. Y.

No. 307.—COMMERCIAL FAILURES: By States

[Assets and liabilities in thousands of dollars; that is, 000 omitted]

Division and State	Number of concerns in business		Number of failures		Per cent of failures		Assets		Liabilities	
	1924	1925	1924	1925	1924	1925	1924	1925	1924	1925
United States	2,047,302	2,113,312	20,615	21,214	1.01	1.00	337,945	248,067	543,225	443,744
New England	159,045	162,838	1,853	2,272	1.17	1.40	15,404	13,884	35,450	47,125
Maine.....	18,775	19,182	207	225	1.10	1.17	1,587	1,178	3,576	2,729
New Hampshire.....	10,358	10,594	50	53	.48	.50	355	318	885	720
Vermont.....	7,450	7,594	36	44	.48	.58	280	269	359	465
Massachusetts.....	82,744	84,931	997	1,256	1.20	1.49	6,366	8,975	22,678	35,111
Connecticut.....	28,043	28,387	417	500	1.49	1.76	3,024	2,621	6,140	6,314
Rhode Island.....	11,675	12,150	146	194	1.25	1.60	3,792	522	4,813	1,787
Middle Atlantic	518,124	531,095	5,179	5,020	1.00	.95	111,132	69,945	174,049	132,688
New York.....	261,982	263,661	3,362	3,206	1.28	1.22	80,943	44,293	126,358	89,950
New Jersey.....	75,646	78,867	697	655	.92	.83	11,627	7,965	19,594	15,207
Pennsylvania.....	180,496	188,567	1,120	1,159	.62	.61	18,662	17,688	28,097	27,531
South Atlantic	208,480	218,300	2,213	2,083	1.06	.96	39,785	31,296	82,391	48,262
Maryland.....	32,133	33,908	271	287	.84	.85	4,249	4,849	6,524	7,600
Delaware.....	5,062	5,196	60	44	1.19	.85	540	287	1,280	586
District of Columbia.....	9,012	9,136	115	59	1.28	.65	1,006	1,984	1,694	2,307
Virginia.....	32,459	32,668	379	341	1.17	1.04	4,654	3,249	46,869	5,078
West Virginia.....	27,143	27,562	242	313	.89	1.14	6,272	7,018	7,008	9,190
North Carolina.....	31,663	32,768	282	317	.89	.97	7,725	3,874	6,012	7,073
South Carolina.....	16,199	16,409	173	203	1.07	1.24	3,536	4,102	5,536	5,754
Georgia.....	33,186	33,111	470	421	1.42	1.27	10,478	5,034	11,043	9,112
Florida.....	21,633	25,542	221	98	1.02	.38	1,324	898	3,425	1,561
South Central	263,705	277,067	2,405	2,286	.90	.83	24,581	21,986	36,230	36,971
Kentucky.....	37,652	37,735	273	260	.73	.69	2,560	3,260	3,075	4,977
Tennessee.....	30,900	31,154	279	245	.90	.79	6,288	3,168	6,405	4,021
Alabama.....	25,396	25,842	225	225	.89	.87	1,959	1,708	3,963	3,042
Mississippi.....	19,877	20,687	167	152	.84	.73	1,030	2,097	2,126	4,030
Arkansas.....	23,491	23,499	214	252	.91	1.07	3,366	2,458	3,754	4,693
Oklahoma.....	33,205	36,705	572	446	1.72	1.22	5,127	4,637	7,448	5,743
Louisiana.....	25,882	25,796	157	143	.61	.55	531	556	2,090	2,906
Texas.....	72,302	75,649	518	563	.72	.74	3,720	4,103	7,389	7,559
East Central	441,388	457,695	3,979	4,247	.90	.93	95,804	64,227	123,010	98,711
Ohio.....	115,909	119,098	1,187	1,192	1.02	1.00	28,818	17,873	40,715	26,688
Indiana.....	60,779	62,355	501	516	.82	.83	13,637	12,917	19,332	20,239
Illinois.....	135,993	138,768	1,227	1,433	.90	1.03	37,902	18,542	42,145	31,743
Michigan.....	72,190	80,450	588	588	.81	.73	6,786	5,928	9,290	8,976
Wisconsin.....	56,517	57,024	476	518	.84	.91	8,660	8,967	11,528	11,055
West Central	249,134	251,483	2,146	2,062	.86	.82	30,893	19,355	47,281	30,434
Minnesota.....	46,435	46,090	593	680	1.28	1.48	5,233	4,703	11,395	8,952
Iowa.....	47,052	46,796	328	327	.70	.70	7,281	3,314	7,655	4,207
Missouri.....	70,766	72,835	643	620	.91	.85	7,267	7,761	10,536	11,388
North Dakota.....	10,848	10,981	81	55	.75	.50	1,022	420	1,643	658
South Dakota.....	11,748	11,802	83	55	.71	.47	1,116	410	1,742	823
Nebraska.....	26,078	26,361	172	133	.66	.50	7,133	1,081	11,809	2,083
Kansas.....	36,267	36,612	246	192	.68	.52	1,831	1,665	2,501	2,323
Western	56,377	56,087	737	727	1.31	1.30	7,559	7,866	10,417	10,866
Montana.....	9,724	9,383	166	164	1.71	1.75	815	1,692	1,819	3,346
Idaho.....	6,885	7,102	94	76	1.37	1.07	1,219	663	1,218	813
Wyoming.....	4,315	4,179	51	58	1.18	1.39	258	481	612	711
Colorado.....	18,030	18,070	210	212	1.16	1.17	1,761	2,396	2,943	2,851
New Mexico.....	4,381	4,261	63	48	1.44	1.13	981	1,222	994	1,386
Arizona.....	4,338	4,410	25	14	.58	.32	267	494	372	599
Utah.....	6,791	7,057	118	140	1.74	1.98	2,193	888	2,324	1,128
Nevada.....	1,913	1,625	10	15	.52	.92	64	30	106	58
Pacific	143,624	156,083	3,103	3,517	1.46	1.61	12,796	19,508	24,397	38,667
Washington.....	30,333	32,313	455	514	1.50	1.59	3,291	6,301	6,329	13,880
Oregon.....	18,526	19,009	393	449	2.12	2.36	2,232	4,645	4,056	8,298
California.....	94,765	104,761	1,255	1,554	1.33	1.48	7,276	8,562	14,012	16,489

¹Total includes net changes reported by supplemental telegraphic reports amounting to 2,355 in 1924, and 4,664 in 1925, not distributed by States.

Source: Dun's Review, New York, N. Y.

No. 308.—FAILURES IN MANUFACTURING, TRADING, AND OTHER COMMERCIAL BUSINESS, AND BANK SUSPENSIONS, 1925: By STATES

[Liabilities in thousands of dollars; that is, 000 omitted]

Division and State	Manufacturing		Trading		Agents, brokers, etc.		Bank suspensions	
	Number	Liabilities	Number	Liabilities	Number	Liabilities	Number	Liabilities
United States.....	5,090	167,685	15,161	215,369	963	60,691	464	164,699
New England.....	765	17,817	1,391	18,498	116	10,810	3	1,400
Maine.....	42	686	164	1,791	19	252	-----	-----
New Hampshire.....	8	268	42	355	3	96	1	1,075
Vermont.....	13	162	27	292	4	11	-----	-----
Massachusetts.....	491	13,599	692	11,330	73	10,182	1	181
Connecticut.....	149	2,413	338	3,656	13	246	-----	-----
Rhode Island.....	62	688	128	1,074	4	24	1	144
Middle Atlantic.....	1,388	49,127	3,383	54,791	249	28,770	8	12,106
New York.....	900	30,081	2,154	34,314	152	25,555	-----	-----
New Jersey.....	191	7,797	428	5,365	36	2,045	-----	-----
Pennsylvania.....	297	11,249	801	15,112	61	1,170	8	12,106
South Atlantic.....	337	17,569	1,692	29,291	54	1,402	74	18,533
Maryland.....	86	3,549	186	3,498	15	553	3	630
Delaware.....	7	202	35	375	2	9	-----	-----
District of Columbia.....	9	162	48	2,116	2	29	-----	-----
Virginia.....	54	1,571	281	3,466	6	41	-----	-----
West Virginia.....	68	6,953	236	2,208	9	30	3	815
North Carolina.....	40	2,019	270	4,982	7	72	13	3,151
South Carolina.....	17	956	183	4,769	3	28	33	8,937
Georgia.....	41	1,476	372	7,049	8	586	22	5,500
Florida.....	15	681	81	827	2	54	-----	-----
South Central.....	249	8,727	1,985	26,698	52	1,548	61	23,124
Kentucky.....	37	2,523	214	2,381	9	73	3	287
Tennessee.....	37	535	205	3,123	3	363	3	2,303
Alabama.....	25	723	200	2,319	-----	-----	1	21
Mississippi.....	11	777	140	3,240	1	12	-----	-----
Arkansas.....	34	740	212	3,813	6	140	4	3,320
Oklahoma.....	30	814	398	4,486	18	444	14	6,597
Louisiana.....	19	941	120	1,637	4	328	1	100
Texas.....	56	1,675	496	5,698	11	186	35	10,497
East Central.....	1,090	44,740	2,922	43,098	235	10,873	11	2,327
Ohio.....	320	14,133	819	11,096	53	1,459	-----	-----
Indiana.....	131	10,731	355	4,775	30	4,732	6	1,310
Illinois.....	339	12,205	1,006	16,449	88	3,088	1	180
Michigan.....	135	3,224	429	5,330	24	422	1	191
Wisconsin.....	165	4,446	313	5,447	40	1,172	3	646
West Central.....	387	6,884	1,572	22,146	103	1,404	239	70,022
Minnesota.....	156	2,627	482	5,516	42	809	39	16,397
Iowa.....	59	1,336	260	2,807	8	64	63	22,980
Missouri.....	127	2,186	460	8,838	33	364	22	2,953
North Dakota.....	5	27	47	598	3	33	31	5,150
South Dakota.....	5	146	48	624	2	53	62	18,705
Nebraska.....	18	293	107	1,747	8	43	8	1,410
Kansas.....	17	269	168	2,016	7	38	14	2,427
Western.....	110	1,849	590	6,360	27	2,678	58	34,659
Montana.....	36	654	117	881	11	1,804	16	3,677
Idaho.....	5	24	69	788	2	1	8	4,885
Wyoming.....	5	31	53	680	-----	-----	4	600
Colorado.....	34	514	170	2,252	8	85	15	17,504
New Mexico.....	5	50	42	565	1	770	10	4,326
Arizona.....	1	345	13	254	-----	-----	3	3,372
Utah.....	21	221	115	896	4	11	2	295
Nevada.....	3	7	11	43	1	8	-----	-----
Pacific.....	764	20,973	1,626	14,488	127	3,206	10	2,527
Washington.....	148	9,432	341	3,595	20	853	6	1,992
Oregon.....	150	5,320	269	2,339	30	639	3	435
California.....	466	6,221	1,016	8,553	72	1,715	1	100

Source: Dun's Review, New York, N. Y.

No. 309.—FAILURES, BY BRANCHES OF BUSINESS

[NOTE.—Iron, woollens, and cottons include all the branches of those manufactures; machinery, vehicles, etc., includes shipbuilding, hardware, fixtures, and implements; lumber includes saw, planing, sash, and door mills, and furniture; clothing includes tailors, men's and women's clothing, also furnishings; chemicals include chemical fertilizers; printing includes books and maps; leather and shoes include saddlery and trunks; glass, etc., includes pottery, lime, cement, and stone. In the trading group, groceries include creameries, teas, and coffees; hotels include lodging houses and caterers; dry goods includes department stores, curtains and draperies; furniture includes glass and glassware; hardware includes implements and utensils; and jewelry includes watches and optical goods. "Agents, brokers, etc.," include agents, commission men, real-estate agents, insurance, storage, express, harbor lines, etc.]

	Number				Aggregate liabilities				Average liability, 1925 (dollars)
	1922	1923	1924	1925	1922	1923	1924	1925	
Total commercial	23, 676	18, 718	20, 615	21, 214	623, 896	539, 387	543, 225	443, 744	20, 918
Total manufacturing	5, 682	4, 968	5, 208	5, 090	214, 925	281, 316	286, 770	167, 685	32, 944
Iron, foundries, and nails	82	79	60	57	8, 265	7, 446	7, 864	2, 209	38, 746
Machinery, vehicles, etc.	549	495	471	412	50, 084	50, 624	50, 323	18, 319	44, 464
Woollens, carpets, and knit goods	51	42	63	70	2, 013	3, 171	4, 883	4, 866	69, 512
Cottons, lace, and hosiery	41	49	16	10	1, 930	12, 015	2, 189	784	78, 431
Lumber, carpenters and coopers	400	453	378	466	17, 339	15, 257	11, 567	20, 834	44, 708
Clothing and millinery	997	645	673	624	20, 609	12, 358	15, 286	10, 772	17, 262
Hats, gloves, and furs	219	161	142	85	4, 768	3, 837	7, 653	1, 964	23, 102
Chemicals and drugs	96	72	78	78	5, 810	7, 463	42, 119	3, 411	43, 725
Paints and oils	21	13	16	23	688	777	331	309	13, 448
Printing and engraving	171	165	191	198	3, 343	15, 652	3, 621	3, 910	19, 750
Milling and bakers	518	485	449	518	9, 546	5, 694	5, 510	4, 529	8, 744
Leather, shoes, and harness	241	205	200	163	4, 442	6, 980	4, 390	5, 021	30, 801
Liquors and tobacco	140	110	108	89	3, 676	5, 007	3, 524	4, 336	48, 716
Glass, earthenware, and brick	93	73	92	65	3, 773	4, 176	5, 525	4, 840	74, 461
All other	2, 063	1, 921	2, 271	2, 232	78, 639	130, 863	121, 984	81, 582	36, 551
Total trading	16, 923	13, 064	14, 393	15, 161	271, 388	209, 830	208, 190	215, 369	14, 208
General stores	2, 263	1, 512	1, 452	1, 305	43, 634	24, 120	16, 927	20, 008	15, 331
Groceries, meat, and fish	3, 518	2, 882	3, 067	3, 355	37, 907	25, 936	26, 783	29, 757	8, 869
Hotels and restaurants	741	739	843	1, 072	9, 236	12, 473	10, 510	12, 494	11, 655
Liquors and tobacco	346	302	320	328	3, 262	2, 841	2, 348	2, 884	8, 792
Clothing and furnishings	2, 043	1, 561	2, 072	2, 118	31, 891	28, 513	27, 205	33, 151	15, 652
Dry goods and carpets	1, 382	874	959	1, 035	27, 030	17, 806	27, 032	21, 616	20, 885
Shoes, rubbers, and trunks	797	667	731	732	10, 539	9, 464	11, 065	8, 221	11, 231
Furniture and crockery	530	384	559	631	8, 708	12, 578	8, 295	10, 744	17, 027
Hardware, stoves, and tools	484	412	379	413	10, 502	9, 595	6, 809	8, 438	20, 431
Chemicals and drugs	528	490	528	495	5, 775	7, 231	5, 117	5, 078	10, 258
Paints and oils	75	69	57	72	1, 186	636	644	928	12, 883
Jewelry and clocks	415	294	355	445	7, 636	4, 706	5, 859	8, 357	18, 780
Books and papers	109	116	96	112	857	1, 223	1, 042	1, 418	12, 665
Hats, furs, and gloves	114	88	114	114	2, 632	1, 642	1, 850	1, 711	15, 008
All other	3, 578	2, 674	2, 861	2, 934	70, 592	51, 166	51, 704	60, 565	17, 234
Agents, brokers, etc.	1, 071	666	1, 014	963	137, 563	48, 140	53, 265	60, 691	63, 023
Bank suspensions	277	578	613	361	77, 736	203, 739	202, 926	100, 489	278, 363

Year	Number of failures					Liabilities (in thousands of dollars)				
	Commercial				Banks	Commercial				Banks
	Total	Manu- factur- ing	Trad- ing	Agents, brok- ers, etc.		Total	Manu- factur- ing	Trading	Agents, brok- ers, etc.	
1910.....	12, 652	3, 280	8, 929	443	119	201, 757	88, 917	74, 991	37, 849	41, 097
1911.....	13, 441	3, 502	9, 480	459	107	191, 062	87, 372	84, 240	19, 450	25, 512
1912.....	15, 452	3, 839	11, 011	602	79	203, 117	86, 720	91, 780	24, 618	24, 220
1913.....	16, 037	4, 243	11, 145	649	120	272, 672	123, 123	115, 115	34, 435	31, 546
1914.....	18, 280	4, 620	12, 851	809	212	357, 909	135, 636	165, 865	56, 408	56, 005
1915.....	22, 156	5, 116	16, 080	1, 010	133	302, 286	112, 026	150, 234	40, 026	37, 223
1916.....	16, 993	4, 196	11, 923	874	50	196, 212	73, 000	91, 374	31, 781	10, 397
1917.....	13, 855	3, 691	9, 430	734	42	182, 441	79, 544	70, 117	32, 781	18, 452
1918.....	9, 982	2, 766	6, 494	722	20	163, 020	73, 382	57, 911	31, 727	5, 132
1919.....	6, 451	1, 865	4, 013	573	50	113, 291	51, 614	37, 670	24, 007	16, 521
1920.....	8, 881	2, 635	5, 532	714	119	295, 122	127, 992	88, 558	78, 571	50, 708
1921.....	19, 652	4, 495	13, 999	1, 158	404	627, 402	232, 907	254, 794	139, 700	173, 028

Source: Dun's Review, New York, N. Y.

No. 310.—INDEXES OF VALUE OF WHOLESALE SALES

[NOTE.—Monthly average 1919=100. Sales in this and the two following tables are much affected by changes in price levels. For certain branches they are also highly seasonal]

Period	Total, 6 branches	Groceries	Meats	Dry goods	Shoes	Hardware	Drugs	General wholesale price index
1920.....	112	113	84	115	88	116	112	226
1921.....	73	77	55	83	68	82	97	147
1922.....	74	76	56	83	65	86	100	149
1923.....	83	83	65	95	68	104	111	154
1924.....	82	84	67	90	58	99	113	150
1925.....	84	84	75	92	58	103	114	159
January.....	79	80	71	82	43	89	116	160
February.....	76	73	69	88	46	90	109	161
March.....	83	79	73	96	63	107	121	161
April.....	79	75	68	85	65	107	115	156
May.....	79	79	75	77	54	101	106	155
June.....	83	84	79	82	54	105	110	157
July.....	83	85	79	85	47	99	111	160
August.....	87	83	78	106	65	98	108	160
September.....	94	92	82	112	72	109	120	160
October.....	101	99	87	118	77	122	133	158
November.....	86	90	72	92	59	103	110	158
December.....	79	83	72	74	54	101	111	156

No. 311.—INDEXES OF VALUE OF SALES OF DEPARTMENT STORES: FOR THE UNITED STATES AND BY FEDERAL RESERVE DISTRICTS

[NOTE.—Monthly average 1919=100. Index covers 359 stores throughout. See headnote Table 310]

Month	Unadjusted						Adjusted for seasonal variations					
	1920	1921	1922	1923	1924	1925	1920	1921	1922	1923	1924	1925
Year.....	120	111	112	124	125	131	122	118	103	116	126	124
January.....	106	103	90	102	110	108	122	118	103	116	126	124
February.....	90	91	81	90	102	101	117	118	105	117	128	131
March.....	122	117	102	124	115	121	121	117	102	124	115	121
April.....	121	115	114	120	133	136	118	112	111	117	131	133
May.....	127	113	116	129	127	128	123	110	112	124	123	124
June.....	122	111	110	126	120	126	122	111	110	126	120	126
July.....	94	80	80	89	91	95	127	108	108	120	123	128
August.....	94	85	88	101	93	98	121	109	113	128	118	125
September.....	109	95	107	113	119	121	121	104	118	125	131	134
October.....	132	124	131	149	141	165	116	109	115	131	124	145
November.....	137	120	132	142	141	145	122	107	118	127	126	129
December.....	184	174	189	202	210	225	115	108	118	127	131	141

Period	Total (359 stores)	Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	Minneapolis ¹	Dallas ¹	San Francisco
1920.....	120	116	120	118	127	113	119	123	112	120	121
1921.....	111	114	115	112	112	107	101	110	103	99	116
1922.....	112	119	118	114	112	104	94	114	99	92	122
1923.....	124	127	127	127	130	111	104	132	105	99	139
1924.....	125	126	132	125	128	117	101	133	104	102	143
1925.....	131	128	138	129	131	124	106	142	107	109	149

¹ Base figures for 1919 estimated.

No. 312.—INDEXES OF VALUE OF SALES OF CHAIN STORES

[NOTE.—Monthly average 1919=100. Increases are in part due to the addition of new stores to the chains See headnote Table 310]

Period	Grocery (27 chains)	5-and-10 (5 chains)	Drug (9 chains)	Cigar (3 chains)	Shoe (6 chains)	Music (4 chains)	Candy (5 chains)
1920.....	145	120	121	133	120	109	138
1921.....	130	124	123	132	113	86	142
1922.....	151	140	127	129	114	101	147
1923.....	188	165	144	135	123	113	176
1924.....	214	185	151	138	133	101	190
1925.....	264	209	154	142	139	122	199

Source of Tables 310, 311, and 312: Federal Reserve Board.

PRICES

[For agricultural prices see Tables 532, 533, 579, 581 to 591, 613, and 614. For other price statistics shown in tables devoted to specific commodities consult index]

No. 313.—WHOLESALE, RETAIL, AND FARM PRICES: INDEX NUMBERS

[GENERAL NOTE.—For detailed explanations of price index numbers see bulletin No. 367 of the Bureau of Labor Statistics, the Federal Reserve Board's bulletin, "Prices in the United States and Abroad, 1919-1923," and Monthly Supplement to "Crops and Markets" for August, 1924. The wholesale price index number of the Department of Labor is based on primary market quotations of 404 commodities. The average price of each article in the year 1913 has first been multiplied by the estimated quantity of that article marketed in the census year 1919. The products thus obtained have then been added, giving the approximate value in exchange in 1913 of all articles in the group or in the total list of commodities. Similar aggregates have been made for each remaining year and each month since January, 1913, and the index numbers obtained by comparing these aggregates with the aggregate for 1913 taken as 100. The retail food index is based on the weighted average quotations (weighted by average family consumption in 1918) as of the 15th of the month, secured from various types of retail stores in each of 51 cities since 1920 and from a smaller number in earlier years, for 22 commodities to 1920 and for 43 commodities in 1921 and subsequent years. The farm price index is constructed by weighting prices paid to producers for 30 products. Average quotations for the period, August, 1909-July, 1914, are used as a base, and each price series is weighted by the average annual marketings of farmers in the years 1918-1923]

Year	Yearly average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1913 average=100													
Wholesale prices:													
1913	100.0	100.1	100.0	100.2	100.0	98.8	99.4	100.0	100.2	101.7	100.9	100.3	98.6
1914	98.1	98.5	98.6	98.4	97.7	97.1	96.6	97.0	100.8	101.5	97.5	96.9	96.7
1915	100.8	98.3	99.5	98.8	99.2	100.1	99.0	100.4	99.9	99.5	102.4	104.2	107.7
1916	126.8	112.8	115.1	118.5	121.1	122.4	122.6	123.2	126.3	129.6	135.6	145.6	148.8
1917	177.2	152.9	156.8	162.4	172.9	182.6	185.5	187.6	189.4	187.1	182.7	183.1	182.4
1918	194.3	184.3	185.7	186.6	190.0	190.1	191.4	196.1	199.7	204.0	201.9	202.9	202.2
1919	206.4	198.8	193.4	195.9	198.7	202.2	202.8	212.0	215.9	210.3	211.3	217.1	223.4
1920	226.2	233.2	232.4	234.4	244.6	246.7	243.3	240.7	231.4	226.2	211.3	196.4	179.2
1921	146.9	169.8	160.1	155.4	147.9	145.5	141.6	141.0	141.5	141.5	141.6	140.7	139.8
1922	148.8	138.3	141.4	142.2	142.6	147.6	149.6	154.9	155.0	153.3	154.1	155.5	156.2
1923	153.7	155.8	156.7	158.6	158.7	156.2	153.5	150.6	150.1	153.7	153.1	152.1	151.0
1924	149.7	151.2	151.7	149.9	148.4	146.9	144.6	147.0	149.7	148.8	151.9	152.7	157.0
1925	158.7	160.0	160.6	161.0	156.2	155.2	157.4	159.9	160.4	159.7	167.6	157.7	156.2
Retail food prices:													
1913	100.0	98	97	97	98	97	98	100	101	102	104	105	104
1914	102.4	104	101	99	97	98	99	102	107	107	105	105	105
1915	101.3	103	101	98	99	100	100	100	100	101	103	104	105
1916	113.7	107	106	107	109	109	112	111	113	118	121	126	126
1917	146.4	128	133	133	145	151	152	146	149	153	157	155	157
1918	168.3	160	161	154	154	158	162	168	171	178	181	188	187
1919	185.9	185	172	175	182	185	184	190	192	188	189	192	197
1920	203.4	201	200	200	211	215	219	219	207	204	198	193	178
1921	153.3	172	158	156	152	145	144	148	155	153	153	152	150
1922	141.6	142	142	139	139	139	141	142	139	140	143	145	147
1923	146.2	144.4	142.3	141.9	143.1	143.4	144.3	147.2	146.4	149.3	149.8	151.1	150.3
1924	145.9	149.1	147.3	143.7	141.3	141.0	142.4	143.3	144.2	146.8	148.7	150.1	151.5
1925	157.4	154.3	151.4	151.1	150.8	151.6	155.0	159.9	160.4	159.0	161.6	167.1	165.5
August, 1909-July, 1914=100													
Farm prices:													
1913	100	95	96	97	98	98	99	99	101	103	104	104	103
1914	102	104	105	104	104	104	104	103	104	102	98	96	97
1915	100	100	101	100	102	104	101	99	97	97	101	99	100
1916	117	104	106	108	110	111	112	113	117	123	128	137	139
1917	176	140	148	159	176	188	188	185	183	184	187	187	191
1918	200	194	197	199	200	198	196	197	203	207	204	200	201
1919	209	200	194	197	207	215	216	222	222	208	206	209	212
1920	205	219	221	222	230	235	234	224	209	194	178	158	140
1921	116	135	128	123	115	112	110	111	116	118	120	116	115
1922	124	114	118	123	123	127	128	126	120	119	123	126	131
1923	135	134	136	136	137	135	133	130	128	132	134	136	137
1924	134	137	136	131	130	129	130	132	139	132	138	137	139
1925	147	146	146	151	147	146	148	149	152	144	143	144	143

Sources: Wholesale and retail prices, Department of Labor; farm prices, Department of Agriculture.

No. 314.—WHOLESALE PRICES BY MAJOR COMMODITY GROUPS: INDEX NUMBERS

[NOTE.—For explanation of these indexes see Table 313]

[1913 average=100]

Period	All commodities	Farm products	Foods	Cloths and clothing	Fuel and lighting	Metals and metal products	Building materials	Chemicals and drugs	House-furnishing goods	Miscellaneous
1890	80.5	69.8	86.4	94.9	62.2	115.9	81.9	91.3	88.5	99.5
1891	80.0	75.0	85.3	90.8	60.3	101.5	77.9	92.3	89.4	96.6
1892	74.8	68.5	79.4	91.2	56.9	92.5	73.5	93.1	85.4	90.7
1893	76.6	70.7	85.1	89.7	57.6	84.6	73.3	90.6	85.3	91.7
1894	68.7	61.4	75.1	79.3	56.0	72.3	70.1	81.7	80.5	88.4
1895	70.0	61.2	73.6	77.3	65.9	77.5	68.3	80.7	77.3	92.9
1896	66.7	55.0	68.7	75.8	64.5	78.4	68.5	81.1	76.9	91.7
1897	66.8	59.2	70.8	74.8	55.3	71.6	66.0	88.5	75.4	93.3
1898	69.6	62.8	74.3	77.0	56.3	71.9	69.7	96.6	78.0	95.6
1899	74.9	64.1	74.3	80.4	67.2	110.1	76.8	101.2	79.9	99.7
1900	80.5	70.4	79.0	87.8	75.5	107.9	81.4	102.4	86.8	103.7
1901	79.3	73.6	78.6	81.0	72.9	102.5	78.1	105.0	86.9	95.7
1902	84.4	81.4	83.0	82.5	84.5	100.2	79.9	107.9	87.4	92.6
1903	85.5	77.2	81.0	87.4	98.5	99.3	82.2	104.8	90.4	101.6
1904	85.6	81.1	84.0	87.9	87.0	88.0	79.3	104.9	89.2	110.0
1905	86.2	78.8	85.8	90.4	80.9	98.2	84.8	102.7	88.3	117.0
1906	88.6	80.3	83.2	98.2	84.9	112.8	95.2	95.8	91.1	116.3
1907	93.5	86.7	88.7	104.7	88.8	120.9	100.2	97.9	97.6	111.2
1908	90.1	86.5	91.4	93.8	87.7	95.0	91.8	99.2	91.6	101.1
1909	96.9	97.0	97.4	97.6	84.2	93.1	94.6	99.7	91.7	130.3
1910	100.9	103.2	101.1	99.9	77.8	93.8	97.5	102.3	95.8	151.1
1911	93.0	93.0	96.5	95.8	76.2	89.0	97.6	101.7	93.5	111.1
1912	99.1	101.3	104.0	97.2	83.9	98.6	98.5	100.7	94.0	110.2
1913	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1914	98.1	102.6	101.8	97.7	92.9	84.9	92.0	100.7	100.0	95.4
1915	100.8	103.9	104.5	98.3	87.9	99.3	94.0	133.7	99.8	94.7
1916	126.8	122.8	121.2	127.0	126.4	161.8	120.3	180.9	106.3	120.8
1917	177.2	189.6	167.2	175.3	168.9	231.0	157.0	202.0	125.4	148.3
1918	194.3	218.5	188.4	228.0	169.8	187.1	172.0	215.1	152.5	156.3
1919	206.4	230.8	206.6	252.9	180.5	162.1	201.4	169.3	183.6	174.7
1920	226.2	217.9	219.7	295.5	241.4	191.7	264.1	199.7	253.8	195.5
1921	146.1	123.7	144.0	179.5	199.4	129.0	165.4	135.6	195.1	128.1
1922	148.8	133.3	138.4	180.8	217.5	122.0	168.4	124.2	175.8	117.5
1923	153.7	141.2	143.8	200.1	185.1	144.4	189.1	131.0	183.1	122.7
1924	149.7	143.4	144.2	190.9	170.3	134.5	175.1	130.4	172.8	116.7
1925	158.7	158.1	157.5	189.6	174.7	129.9	175.1	134.4	169.2	134.7
1921										
January-March	161.8	134.4	154.9	189.3	227.8	146.7	181.7	148.5	216.9	147.0
April-June	145.0	116.0	140.1	173.9	198.8	136.5	164.9	134.2	207.1	126.6
July-September	141.4	122.1	142.9	173.6	183.5	118.9	157.2	129.8	179.6	119.9
October-December	140.7	122.0	138.2	180.2	194.8	114.3	160.0	129.1	178.8	119.4
1922										
January-March	140.6	127.5	134.0	174.3	192.7	110.4	156.1	123.9	176.7	116.8
April-June	146.6	131.0	138.4	175.1	211.5	117.1	161.3	122.7	175.4	115.3
July-September	154.4	133.2	139.3	181.2	256.7	126.9	173.9	122.3	172.9	115.0
October-December	155.3	142.0	142.5	191.4	220.0	132.8	184.2	127.1	179.0	121.3
1923										
January	155.8	142.5	140.5	196.1	218.5	133.3	187.6	130.9	184.1	124.1
February	156.7	142.4	140.8	199.2	212.1	139.0	192.4	131.7	184.3	126.0
March	158.6	142.9	143.2	201.3	205.9	148.8	197.8	135.5	184.7	126.7
April	158.7	141.3	144.2	204.9	200.2	154.2	204.3	136.1	186.6	126.4
May	156.2	138.7	144.5	201.5	189.8	151.8	201.5	134.0	186.6	125.1
June	153.5	137.6	142.0	197.7	186.1	147.9	194.2	131.4	186.9	122.5
July	150.6	135.1	141.3	193.1	183.0	145.3	189.7	128.5	186.7	120.7
August	150.1	138.6	141.6	192.6	178.2	144.6	185.9	127.4	182.7	120.2
September	153.7	143.7	147.3	201.7	175.8	144.1	181.8	127.8	182.6	120.9
October	153.1	143.9	148.5	198.7	171.7	141.8	182.2	129.0	182.7	119.7
November	152.1	145.6	148.0	201.0	167.4	141.0	181.0	130.2	176.0	118.1
December	151.0	144.6	146.9	203.3	162.2	141.6	178.3	130.3	176.4	116.4
1924										
January	151.2	144.4	143.2	200.1	168.9	141.9	181.0	131.8	175.8	116.6
February	151.7	143.0	143.1	196.0	179.8	142.9	182.0	130.9	175.9	113.5
March	149.9	137.2	140.8	191.4	180.8	143.6	182.1	129.9	174.8	112.9
April	148.4	138.5	137.1	189.1	178.6	138.7	181.6	128.4	174.7	112.9
May	146.9	136.4	136.6	186.8	177.3	134.5	180.3	127.3	172.5	112.3
June	144.6	134.0	135.6	187.2	174.7	132.2	172.7	126.6	171.8	111.1
July	147.0	140.9	138.7	187.5	173.2	130.4	168.8	126.5	170.8	112.4
August	149.7	145.3	144.0	189.9	169.7	130.4	169.2	130.1	171.0	115.0
September	148.8	143.1	147.7	186.5	168.0	128.2	170.7	130.6	171.1	115.8
October	151.9	149.2	151.6	188.4	162.1	127.2	170.7	132.2	171.0	119.8
November	152.7	149.5	153.8	190.4	162.8	128.7	171.6	134.0	172.0	122.9
December	157.0	156.7	157.9	191.4	164.6	132.9	175.1	134.6	172.4	128.6

No. 314.—WHOLESALE PRICES BY MAJOR COMMODITIES: INDEX NUMBERS—CON.

Period	All commodities	Farm products	Foods	Cloths and clothing	Fuel and lighting	Metals and metal products	Building materials	Chemicals and drugs	House-furnishing goods	Miscellaneous
1925										
January.....	160.0	163.4	159.8	191.1	167.9	136.3	179.3	135.2	172.6	127.1
February.....	160.6	161.5	156.9	191.0	177.5	135.6	182.8	134.5	172.5	124.5
March.....	161.0	161.3	158.9	190.7	174.4	133.7	179.8	134.2	170.1	125.4
April.....	156.2	153.0	154.0	189.9	169.0	128.7	174.4	133.6	170.5	128.8
May.....	155.2	151.9	153.2	188.4	168.2	127.2	173.6	133.1	170.5	131.3
June.....	157.4	155.4	155.3	188.2	172.6	126.1	170.7	132.8	169.9	137.8
July.....	159.9	161.8	157.3	188.8	172.1	126.4	170.1	133.3	169.2	143.4
August.....	160.4	163.1	159.2	189.7	170.0	127.3	172.4	134.6	169.2	137.9
September.....	159.7	160.4	160.3	189.3	169.3	127.2	174.1	135.6	167.6	134.9
October.....	157.6	155.3	157.6	189.5	171.7	127.9	173.9	134.9	167.9	138.0
November.....	157.7	153.9	160.2	187.9	174.8	129.8	175.6	135.4	165.9	142.0
December.....	156.2	152.2	157.1	187.1	174.8	129.5	177.0	134.5	165.9	138.2

Source: Bureau of Labor Statistics, Department of Labor.

No. 315.—INDEXES OF WHOLESALE PRICES OF COMMODITY SUBGROUPS

[NOTE.—Each of the 9 groups covered by Table 314 is divided into from 2 to 4 subgroups]

[1913 average=100]

Subgroup	Year						March, 1925	June, 1925	Sep- tem- ber, 1925	De- cem- ber, 1925
	1920	1921	1922	1923	1924	1925				
Grains.....	256	134	124	125	141	172	180	175	158	165
Livestock and poultry.....	175	108	116	110	112	140	144	140	156	131
Other farm products.....	241	134	154	179	174	167	168	160	165	166
Meats.....	180	134	130	123	129	155	157	151	166	151
Butter, cheese, and milk.....	194	145	133	152	140	148	153	142	155	156
Other foods.....	247	149	144	151	153	162	163	162	161	162
Boots and shoes.....	273	205	181	183	182	186	187	187	187	187
Cotton goods.....	329	159	172	199	195	181	185	179	182	176
Woolen goods.....	391	179	184	211	209	213	220	214	207	207
Silks, etc.....	235	165	194	219	163	172	160	170	181	180
Anthracite coal.....	183	204	206	212	222	218	222	214	229	(1)
Bituminous coal.....	271	243	310	248	206	201	196	192	200	207
Other fuel and lighting.....	247	178	170	144	139	144	150	152	135	142
Iron and steel.....	219	148	135	162	149	138	145	136	134	137
Nonferrous metals.....	129	86	92	104	101	111	108	105	113	113
Lumber.....	308	164	183	207	183	185	193	179	183	190
Brick.....	279	232	202	214	213	206	208	206	204	205
Structural steel.....	187	135	115	160	148	133	139	132	129	129
Other building materials.....	218	169	156	169	167	167	167	164	168	167
Chemicals.....	197	128	112	118	123	127	126	125	129	125
Fertilizer materials.....	215	126	112	111	98	107	107	104	108	110
Drugs and pharmaceuticals.....	193	165	167	183	180	180	180	180	179	182
Furniture.....	237	181	163	166	153	149	150	150	148	145
House furnishings.....	311	241	219	241	237	235	235	235	233	233
Cattle feed.....	222	105	128	143	131	134	127	141	131	128
Leather.....	267	156	146	145	137	145	153	143	140	140
Paper and pulp.....	296	190	155	168	168	176	158	185	187	170
Other miscellaneous.....	140	105	96	99	93	120	107	122	119	130

¹ Insufficient data.

Source: Bureau of Labor Statistics, Department of Labor.

No. 316.—WHOLESALE PRICES OF LEADING COMMODITIES, ACTUAL AND RELATIVE

[NOTE.—This list is a selection from among 450 commodities, from which those at present entering into the general index of wholesale prices of the Department of Labor are chosen. For a more exact description of certain of the products see the original bulletins of that department. Where the price of a commodity is not shown in 1913, the index is derived by connecting the figure for the earliest year available with the figures for a closely related series (usually the same article and grade for a different market or merely a different grade) extending backward from that year]

Commodity	Unit	Average prices								Index numbers, 1913=100	
		1913	1920	1921	1922	1923	1924	1925	1924	1925	
I. Farm products											
Barley, malting.....	Bushel.....	Dolls. 0.625	Dolls. 1.263	Dolls. 0.635	Dolls. 0.633	Dolls. 0.660	Dolls. 0.817	Dolls. 0.844	131	135	
Corn, contract grades.....	do.....	.625	1.414	.580	.623	.821	.972	1.038	155	166	
Corn, No. 3 mixed.....	do.....	.616	1.397	.565	.614	.811	.957	1.014	156	165	
Oats, contract grades.....	do.....	.376	.796	.387	.396	.439	.514	.467	137	124	
Rye, No. 2.....	do.....	.636	1.873	1.213	.883	.752	.916	1.128	144	177	
Wheat, No. 2, red winter, Chicago.....	do.....	.986	2.523	1.435	1.238	1.170	1.280	1.770	130	179	
Wheat, No. 2, hard winter, Kansas City.....	do.....	.877	2.455	1.326	1.213	1.112	1.232	1.670	141	190	
Wheat, No. 1, northern, spring, Minneapolis.....	do.....	.874	2.558	1.466	1.345	1.181	1.289	1.607	148	184	
Cattle, steers, good to choice	100 lbs.....	8.507	14.486	8.780	9.438	9.952	9.669	10.659	114	125	
Hogs, light.....	do.....	8.454	14.711	8.891	9.727	7.839	8.417	12.347	100	146	
Lambs, western, good to choice.....	do.....	7.794	15,904	10.013	13.183	13.446	14.339	15,219	184	195	
Poultry, live fowls, Chicago	Pound.....	.154	.308	.250	.217	.208	.217	.229	141	149	
Eggs, fresh, firsts, Chicago.....	Dozen.....	.226	.516	.361	.302	.315	.334	.369	148	164	
Eggs, fresh, firsts, New York	do.....	.249	.569	.404	.347	.347	.364	.398	146	160	
Milk, fluid, Chicago.....	Quart.....	.043	.077	.056	.051	.066	.065	.063	152	147	
Milk, fluid, New York.....	do.....	.044	.085	.075	.073	.076	.068	.076	154	173	
Cotton, middling, New Orleans.....	Pound.....	.127	.330	.141	.204	.287	.279	.230	220	181	
Cottonseed, average at gin.....	Ton.....	21.790	51.728	22.183	35.039	43.690	38.345	35.069	176	161	
Flaxseed, No. 1.....	Bushel.....	1.349	3.792	1.849	2.477	2.737	2.501	2.721	185	202	
Hay, alfalfa, No. 1, Kansas City.....	Ton.....	14.186	30.293	20.151	20.423	23.827	22.611	20.159	159	142	
Hay, timothy, No. 1, Chicago	do.....	16.029	36.098	23.365	22.923	23.789	24.885	23.490	155	147	
Calfskins, No. 1, country, Chicago.....	Pound.....	.189	.368	.149	.160	.157	.183	.201	97	107	
Goatskins, Brazilian, New York.....	do.....	.670	1.723	.811	.912	.925	.745	.785	105	110	
Hides, packer, heavy, native steers, Chicago.....	do.....	.184	.312	.139	.180	.167	.147	.160	80	87	
Peanuts, No. 1.....	do.....	.036	.081	.053	.042	.063	.063	.062	179	173	
Potatoes, white, good to choice, Chicago.....	100 lbs.....	1.024	4.343	1.790	1.693	1.457	1.372	2.105	134	206	
Rice, Honduras, head, clean	Pound.....	.051	.107	.044	.059	.055	.059	.070	116	138	
Tobacco, Burley, good leaf, dark red, Louisville.....	100 lbs.....	13.202	34.183	29.293	27.500	27.779	26.048	24.789	197	188	
Wool, Ohio, 1/4 and 3/8 grades, scoured.....	Pound.....	.471	.971	.508	.782	.979	.997	5.58	208	212	
II. Foods											
Beef, fresh, carcass, good native steers, Chicago.....	Pound.....	.30	.230	.163	.150	.158	.171	.180	132	139	
Hams, smoked, Chicago.....	do.....	.166	.334	.268	.264	.212	.202	.271	122	163	
Lamb, dressed, Chicago.....	do.....	.149	.291	.205	.255	.253	.251	.269	169	181	
Pork, fresh loins, Chicago.....	do.....	.149	.307	.225	.214	.180	.192	.250	129	168	
Pork, mess, cured, salt, New York.....	Barrel (200 lbs.).....	22.471	37.221	26.611	27.284	26.322	27.915	38,928	124	173	
Pork, sides, clear, short.....	Pound.....	.127	.207	.135	.141	.120	.144	.223	113	175	
Hens, dressed, heavy, Chicago.....	do.....	.145	.322	.262	.247	.245	.249	.245	172	169	
Butter, creamery, extra: Chicago.....	do.....	.310	.584	.416	.390	.460	.410	.442	132	142	
New York.....	do.....	.323	.614	.434	.406	.468	.427	.454	133	141	
San Francisco.....	do.....	.317	.602	.435	.433	.487	.437	.503	138	159	
Cheese, whole milk, American twins.....	do.....	.142	.262	.194	.204	.232	.196	.230	138	162	
Milk, evaporated, 48 16-ounce cans.....	Case.....	3.535	5.934	5.101	4.137	4.708	4.144	4.336	117	123	
Bread, Chicago.....	Pound.....	.043	.093	.080	.075	.076	.074	.075	174	175	
Bread, New York.....	do.....	.042	.087	.078	.072	.069	.070	.070	165	165	
Coffee, Rio No. 7.....	do.....	.111	.120	.072	.103	.115	.168	.203	161	183	
Salmon, canned, Alaska red	Dozen.....		3.546	2.889	2.407	2.378	2.487	3.069	170	210	
Flour, wheat, winter patents, Kansas City.....	Barrel.....	4.012	12.524	7.735	6.848	6.159	6.796	8.525	169	213	

¹Medium to good in 1925.

No. 316.—WHOLESALE PRICES OF LEADING COMMODITIES, ETC.—Continued

Commodity	Unit	Average prices							Index numbers, 1913 = 100	
		1918	1920	1921	1922	1923	1924	1925	1924	1925
II. Foods—Continued										
Flour, wheat, standard patents, Minneapolis.	Barrel	<i>Dolls.</i> 4.584	<i>Dolls.</i> 12.675	<i>Dolls.</i> 8.326	<i>Dolls.</i> 7.282	<i>Dolls.</i> 6.385	<i>Dolls.</i> 7.191	<i>Dolls.</i> 8.828	157	193
Flour, wheat, patents, Portland, Oreg.	do	4.495	12.408	8.274	7.769	7.211	7.574	9.190	165	204
Raisins, coast, seeded, bulk.	Pound		.234	.194	.128	.092	.073	.075	101	104
Apples, fresh, Baldwin.	Barrel	3.174	7.194	6.020	6.713	4.997	4.675	5.938	147	187
Bananas, Jamaica 9's.	Bunch		3.038	2.675	2.264	2.285	2.454	2.447	159	159
Oranges, California, choice.	Box	4.420	6.272	5.219	7.849	5.168	5.798	7.662	131	173
Lard, prime, contract.	Pound	.110	.200	.111	.115	.123	.133	.168	121	152
Oleomargarine, standard, uncolored.	do	.163	.318	.208	.183	.209	.222	.243	137	150
Salt, American, medium.	Barrel	1.020	2.725	2.700	2.415	2.472	2.490	2.204	244	216
Sugar, granulated.	Pound	.043	.127	.062	.059	.084	.074	.055	174	128
Sugar, raw, 96° centrifugal.	do	.035	.130	.047	.047	.070	.060	.043	170	124
Cottonseed oil, prime, summer, yellow.	do	.073	.154	.079	.101	.113	.108	.108	149	149
III. Cloths and clothing										
Shoes, youth's gun-metal, blucher.	Pair	1.027	2.336	1.811	1.473	1.473	1.473	1.473	143	143
Shoes, black dress, Good-year welt, side leather, men's.	do	2.238	4.496	3.208	3.005	3.150	3.098	3.237	139	145
Shoes, women's black kid, Goodyear welt.	do	3.000	7.663	5.063	4.335	4.250	3.844	4.000	141	147
Cotton goods:										
Denims, Massachusetts, 2.20 yards to the pound.	Yard		.460	.178	.203	.259	.234	.207	182	161
Drillings, brown, Pepperell, 29-inch, 2.85 yards to pound.	do	.082	.291	.126	.137	.178	.181	.164	220	199
Gingham, Amoskeag, 27-inch, 6.37 yards to the pound.	do	.065	.221	.119	.128	.143	.122	.113	187	174
Muslin, bleached, Fruit of the Loom, 4/4.	do	.085	.344	.166	.171	.185	.183	.180	215	211
Print cloth, 27-inch, 7.60 yards to the pound.	do	.035	.126	.051	.066	.075	.068	.066	193	190
Sheeting, brown, Pepperell, 4/4, 3.75 yards to the pound.	do	.073	.218	.114	.125	.152	.155	.139	211	189
Thread, 6-cord, J. & P. Coats.	Spool	.039	.098	.069	.058	.058	.068	.073	172	186
Women's union suits, carded yarn. ³	Dozen	8.250	22.632	14.917	14.000	12.625	13.364	10.458	195	173
Yarn, carded, white, mulespun, northern, 22/1 cones.	Pound	.248	.703	.331	.397	.486	.474	.418	192	169
Woolen goods:										
Suiting, Middlesex, wool-dyed, blue, 16-ounce.	Yard	1.545	4.179	2.933	3.101	3.623	3.660	3.660	237	237
Suiting, serge, 11-ounce.	do	1.131	3.679	2.225	2.271	2.604	2.428	2.403	215	213
French serge, 35-inch.	do		1.083	.725	.663	.753	.775	.799	235	242
Storm serge, double warp, 50-inch.	do	.563	1.341	.832	.838	1.024	1.035	1.054	184	187
Yarn, fine domestic, 2/50s.	Pound	1.054	3.986	2.071	2.320	2.565	2.417	2.426	229	230
Silk, raw, Japan, Kansai No. 1.	do	3.640	8.277	6.035	7.219	8.228	5.917	6.341	163	174
IV. Fuel and lighting										
Coal, anthracite, chestnut, tidewater, New York.	Ton	5.313	9.502	10.527	10.599	10.880	11.368	11.192	214	211
Coal, bituminous, mine run, Kanawha.	do	2.200	5.850	4.558	5.203	4.307	3.432	3.398	156	155
Coal, bituminous, mine run, Pocahontas.	do	3.000	6.285	6.353	6.322	5.833	4.454	4.642	149	155
Coke, Connellsville, furnace.	do	2.440	11.607	3.649	7.432	5.551	3.528	4.054	145	166
Gasoline, motor, New York.	Gallon	.168	.293	.261	.251	.207	.180	.190	107	113
Petroleum, crude, Kansas-Oklahoma.	Barrel	.934	3.404	1.731	1.796	1.438	1.450	1.670	155	179
Petroleum, refined, water white 150° fire test. ⁴	Gallon	.123	.263	.243	.208	.214	.216	.134	176	155

³No quotation for April, May, June, and July.⁴In 1913 to 1922 women's union suits, series I; in 1923 and 1924, series II.⁴Petroleum refined, standard white, 110° fire test in 1925.

No. 316.—WHOLESALE PRICES OF LEADING COMMODITIES, ETC.—Continued

Commodity	Unit	Average prices							Index numbers, 1913=100	
		1913	1920	1921	1922	1923	1924	1925	1924	1925
V. Metals and metal products										
Iron ore, non-Bessemer, 51½ per cent.	Ton.....	Dolls. 3.400	Dolls. 6.473	Dolls. 6.012	Dolls. 5.271	Dolls. 5.435	Dolls. 4.961	Dolls. 4.375	146	129
Pig iron, basic, valley furnace.	do.....	14.706	42.269	21.668	24.264	25.808	20.245	19.567	138	133
Pig iron, Bessemer, Pittsburgh.	do.....	17.133	44.459	25.277	27.633	28.972	23.288	22.318	136	130
Nails, wire	100 lbs.	1.819	4.187	3.056	2.610	3.035	2.989	2.820	164	155
Pipe, cast-iron, 6-inch.	Ton.....	23.371	74.046	54.531	51.435	60.314	60.137	52.196	257	223
Skelp, grooved	100 lbs.	1.390	3.000	1.991	1.731	2.347	2.140	1.960	154	141
Steel billets, open hearth.	Ton.....	26.096	60.592	34.567	33.990	41.750	38.000	35.644	146	137
Steel plate, tank	Pound.....	.015	.033	.019	.017	.024	.021	.019	143	130
Steel rails, open hearth, standard.	Ton.....	30.000	53.827	45.654	40.692	43.000	43.000	43.000	143	143
Steel sheets, black	Pound.....	.022	.053	.035	.032	.037	.036	.033	163	150
Steel, structural shapes	100 lbs.	1.510	2.829	2.044	1.733	2.423	2.235	2.002	148	133
Tin plate, domestic coke	do.....	3.558	7.558	5.888	4.736	5.411	5.500	5.500	155	155
Copper, ingot, electrolytic	Pound.....	.157	.180	.126	.134	.145	.131	.141	83	89
Lead, pig	do.....	.044	.081	.046	.058	.074	.083	.091	188	207
Silver, bar, fine	Ounce.....	.612	1.015	.631	.679	.652	.671	.694	110	113
Tin, pig	Pound.....	.449	.803	.298	.325	.426	.501	.578	112	129
Zinc, slab	do.....	.058	.081	.051	.061	.070	.067	.080	115	137
VI. Building materials										
Douglas fir, No. 1 common, boards.	1,000 ft....	9.208	29.917	11.833	15.250	19.417	17.250	17.250	187	187
Oak, plain white No. 1 common, Cincinnati.	do.....	129.559	59.078	67.346	71.558	63.906	63.135	63.135	173	171
Pine, white, No. 2, barn, Buffalo.	do.....	81.077	71.904	63.346	67.923	58.717	53.231	53.231	201	182
Pine, yellow, southern, boards, No. 2 common.	do.....	12.735	37.197	16.747	21.607	23.619	22.680	22.652	178	178
Pine, yellow, southern, timbers.	do.....	14.634	40.923	21.330	24.118	29.923	25.800	26.519	176	181
Shingles, red cedar, 16-inch.	1,000.....	1.967	4.723	2.672	3.298	2.903	2.727	2.819	139	143
Brick, common building, average 82 yards.	do.....	18.946	15.759	13.702	14.506	14.506	14.468	14.005	213	206
Cement, Portland, simple average 6 plants.	Barrel.....	1.005	2.042	1.931	1.805	1.881	1.843	1.789	177	172
Lime, common lump, average 15 plants.	Ton.....	10.898	9.772	8.858	9.786	9.786	9.585	9.388	232	228
Glass, plate, 5 to 10 sq. ft.	Sq. ft.....	.318	.809	.707	.537	.700	.662	.553	208	174
Glass, window, single B.	50 sq. ft.	2.221	6.555	5.614	3.523	3.612	3.459	3.095	156	139
Linseed oil	Gallon.....	.462	1.459	.700	.849	.993	.981	1.043	212	226
White lead, American, in oil	Pound.....	.068	.152	.127	.120	.120	.148	.156	219	231
VII. Chemicals and drugs										
Acid, sulphuric, 66°	Pound.....	.010	.011	.009	.008	.007	.007	.007	71	70
Alcohol, denatured, No. 5, 188 proof.	Gallon.....	.366	.980	.447	.334	.423	.532	.578	145	158
Alum, lump	Pound.....	.018	.045	.038	.034	.035	.035	.035	200	200
Ammonia, anhydrous	do.....	.250	.336	.303	.300	.300	.300	.266	120	106
Soda ash, light, 58 per cent.	100 lbs.....	.583	3.300	2.372	1.964	2.015	2.290	2.290	393	393
Soda, caustic, 76 per cent solid.	Pound.....	.015	.053	.038	.036	.034	.038	.038	258	258
Tallow, inedible, packers' prime.	do.....	.071	.131	.064	.071	.082	.085	.097	120	138
Acid phosphate, 16 per cent	Ton.....	7.667	19.683	12.906	8.889	8.786	8.063	9.346	105	122
Ammonia, sulphate, double bags.	100 lbs.....	3.141	6.165	2.654	3.375	3.528	2.753	2.861	88	91
Soda, nitrate, 95 per cent.	do.....	2.469	3.507	2.470	2.535	2.510	2.490	2.579	101	105
Alcohol, grain	Gallon.....	2.499	5.289	4.773	4.707	4.745	4.801	4.859	192	194
Phenol (carbolic acid)	Pound.....	.113	.116	.098	.176	.370	.280	.224	254	204
VIII. House furnishing goods										
Bed, combination	Each.....	22.500	55.583	42.146	36.292	35.667	32.000	32.000	142	142
Dresser, combination	do.....	36.000	83.583	63.000	55.063	57.500	49.333	48.167	137	134
Buffet, combination	do.....	43.000	86.500	59.500	55.688	55.438	48.333	47.833	112	111
Chair, all gum, leather slip seat.	Six.....	15.000	51.000	36.000	31.750	33.000	33.000	31.333	220	209
Table, extension, combination.	Each.....	18.500	54.750	40.750	33.667	33.667	30.000	30.000	162	162
Davenport, standard pattern.	do.....	34.500	67.000	63.063	62.000	63.875	63.000	62.000	183	180
Refrigerator, lift top	do.....	10.330	21.180	18.450	16.200	17.028	17.365	17.008	168	165
Carpets, Brussels, Bigelow	Yard.....	1.292	4.272	3.552	2.768	2.988	2.969	3.152	230	244
Sheeting, bleached, 10/4, Wamsutta.	do.....	.326	1.220	.911	.904	.947	1.140	1.140	295	295

No. 316.—WHOLESALE PRICES OF LEADING COMMODITIES, ETC.—Continued

Commodity	Unit	Average prices							Index numbers, 1913=100	
		1913	1920	1921	1922	1923	1924	1925	1924	1925
IX. Miscellaneous										
Bran	Ton	<i>Dolls.</i> 18.365	<i>Dolls.</i> 41.724	<i>Dolls.</i> 17.010	<i>Dolls.</i> 20.123	<i>Dolls.</i> 25.551	<i>Dolls.</i> 23.245	<i>Dolls.</i> 24.841	127	135
Cottonseed meal, prime	do	31.608	65.841	40.083	48.792	47.643	39.104	36.313	138	128
Mill feed, middlings, standard.	do	19.452	45.620	16.853	21.115	26.565	24.415	26.570	126	137
Leather, calf, chrome, B grade.	Sq. ft.	.270	.985	.521	.443	.443	.455	.472	169	175
Leather, glazed kid, black, top grade.	do	.250	1.073	.694	.704	.688	.673	.683	269	273
Leather, side, black, chrome, B grade.	do	.256	.617	.312	.258	.260	.264	.274	103	107
Leather, oak, scoured backs, sole.	Pound	.449	.856	.548	.519	.508	.449	.482	100	107
Wood pulp, sulphite, domestic, unbleached.	100 lbs.	2.225	6.579	3.495	2.562	2.973	2.579	2.682	116	121
Paper, newsprint, roll.	Pound	.023	.060	.050	.037	.039	.038	.037	185	179
Paper, wrapping, Manila No. 1 jute.	do	.049	.147	.089	.088	.094	.104	.117	214	239
Lubricating oil, paraffin, 903 gravity.	Gallon	.143	.434	.282	.230	.214	.204	.239	143	163
Rubber, Para Island, fine.	Pound	.807	.333	.182	.183	.248	.212	.569	26	71
Soap, laundry, cakes, Phila.	100	3.528	6.906	5.588	4.900	4.945	4.735	4.921	134	140
Starch, laundry, bulk.	Pound	.037	.093	.070	.051	.051	.057	.060	155	163
Tobacco:	do		.778	.714	.701	.701	.696	.696	179	179
Plug, 14½ oz. to plug.	Gross	5.640	9.920	9.920	9.920	9.920	8.453	8.320	150	148
Smoking, 1-ounce bags.										

Source: Bureau of Labor Statistics, Department of Labor.

No. 317.—INDEX NUMBERS OF WHOLESALE PRICES

[NOTE.—Columns 3 to 10 give the revised wholesale price index numbers of the United States Bureau of Labor Statistics, as reclassified by the Federal Reserve Board. The weights are the same as those used by the Bureau of Labor Statistics. (See headnote, Table 313.) The term "Consumers' goods" in general applies to those commodities which because of their finished condition are ready for consumption. The term "Producers' goods" applies to those products which have been subjected to some manufacturing process but which are still in semifinished condition requiring additional manufacture. Dun's index is weighted by the amount "annually consumed by each inhabitant." Bradstreet's index is the sum of the prices per pound of the 96 commodities. Figures in box indicate number of quotations]

[1913 average=100]

Period	Bradstreet's index, whole-sale ¹	Dun's index, whole-sale ¹	Wholesale prices, Department of Labor and Federal Reserve Board								Federal Reserve Board	
			All commodities	Consumers' goods	Producers' goods	Total raw products	Agricultural products ²	Animal products ²	Forest products ²	Mineral products ²	Goods imported	Goods exported
	96	300	404	199	117	88	21	21	11	35	19	36
1913.....	100	100	100	100	100	100	100	100	100	100	100	100
1914.....	97	101	98	101	92	99	102	103	92	92		
1915.....	107	105	101	102	97	101	112	98	90	97		
1916.....	128	123	127	119	143	126	130	119	102	137		
1917.....	170	199	177	163	185	187	212	174	135	101		
1918.....	203	190	194	191	181	205	243	204	157	180		
1919.....	203	191	206	211	179	217	251	221	211	179	174	221
1920.....	204	207	226	231	214	228	255	186	311	236	191	235
1921.....	123	141	147	159	135	142	134	110	165	184	108	136
1922.....	132	142	149	151	128	158	145	125	185	207	123	157
1923.....	145	157	154	156	141	159	168	122	210	185	147	183
1924.....	140	157	150	156	133	154	172	120	186	170	141	178
1925.....	151	163	159	167	134	164	175	143	188	171	144	171
1924												
Jan.-Mar.....	142	158	151	154	137	155	174	116	194	175	145	188
Apr.-June.....	135	153	147	150	133	151	166	114	191	171	134	181
July-Sept.....	136	155	149	156	130	153	172	120	177	166	138	173
Oct.-Dec.....	144	161	154	164	131	157	178	128	183	167	148	169
1925												
Jan.-Mar.....	151	168	161	168	135	168	191	139	197	173	147	178
Apr.-June.....	147	161	156	165	132	161	175	139	186	167	141	172
July-Sept.....	153	163	160	168	134	167	172	155	183	170	144	172
Oct.-Dec.....	155	163	157	167	134	160	162	140	188	175	144	160

¹ As of the first of each month.² Raw products only; these four groups make up the total in the preceding column.

Source: Survey of Current Business and Federal Reserve Board.

No. 318.—WHOLESALE PRICES IN FOREIGN COUNTRIES: INDEX NUMBERS

[NOTE.—The foreign index numbers of wholesale prices compiled in the various countries differ materially as regards the commodities covered and in other respects. They do not refer to the same day or period of the month. In England (British Board of Trade), Netherlands, and Japan (Tokyo) they are monthly averages; in Switzerland they refer to the beginning of the month; in Sweden and Canada to the middle of the month; in England (London Economist), France, Italy, Australia, and India (Calcutta) to the end of the month, and in Belgium to the last half of the month. In computing the index numbers for Canada and Australia the prices are weighted; for Japan, England (London Economist), and France the prices are unweighted. The figures in the box indicate the number of quotations used. In a few cases where indexes do not check exactly with those published in the Commerce Yearbook, the difference is due to source used]

Period	Belgium, Ministère de l'Industrie et du Travail	England		France Bureau de la Statistique Générale	Italy, Riccardo Bachi ¹	Netherlands, Central Bureau of Statistics ²	Sweden, Göteborgs Handels- och Sjöfartstidning	Switzerland, Dr. J. Lorenz	Australia, Bureau of Census and Statistics	India, Department of Statistics	Japan, Bank of Japan	Canada, Dominion Bureau of Statistics ³
	128	London Economist 44	Board of Trade 150	45	107	48	47	71	92	75	56	236
	Apr 1914 = 100	1913 average = 100						July, 1914 = 100			1913 average = 100	
1913.....		100	100	100	100	100	100		100	100	100	100
1914.....	100	99		101	95	109	116	100	100	100	95	102
1915.....		123		137	133	146	145		141	112	97	110
1916.....		160		187	202	226	185		132	128	117	132
1917.....		204		262	299	276	244		155	147	147	179
1918.....		225		339	409	373	339		170	180	193	199
1919.....		235		356	364	304	330		180	198	236	209
1920.....		283	307	510	631	292	347		218	204	259	244
1921.....	366	181	197	345	578	182	211	197	167	181	200	172
1922.....	367	159	159	327	562	160	162	168	154	180	196	152
1923.....	497	162	159	419	575	151	157	180	171	176	199	153
1924.....	573	174	166	489	585	156	155	176	165	178	205	155
1925.....	558	167	160	550	690	155	157	163	163	164	202	160
1920												
Jan.-Mar.....		300	309	521	570	285	338		206	208	312	237
Apr.-June.....		800	324	544	665	293	360		225	205	273	254
July-Sept.....		288	314	508	628	290	363		233	209	235	250
Oct.-Dec.....		244	284	466	661	259	325		207	193	218	224
1921												
Jan.-Mar.....		197	227	381	620	199	251	229	190	176	196	193
Apr.-June.....		181	202	334	547	180	222	193	166	182	191	172
July-Sept.....	358	180	190	335	547	179	197	179	190	185	201	164
Oct.-Dec.....	372	166	174	330	596	166	174	181	152	181	214	155
1922												
Jan.-Mar.....	357	159	162	309	557	164	167	174	147	180	204	151
Apr.-June.....	349	161	160	319	529	164	164	163	153	184	196	151
July-Sept.....	361	159	157	328	570	157	162	165	157	178	196	149
Oct.-Dec.....	400	158	156	350	592	156	155	169	161	177	187	149
1923												
Jan.-Mar.....	463	162	158	411	581	156	159	177	162	180	191	154
Apr.-June.....	479	163	160	410	579	151	159	184	172	177	198	156
July-Sept.....	516	157	156	415	567	144	157	176	176	172	197	154
Oct.-Dec.....	530	166	161	441	570	152	151	182	173	177	210	153
1924												
Jan.-Mar.....	616	173	166	512	574	156	153	182	170	176	208	156
Apr.-June.....	559	169	164	488	572	153	152	180	165	175	204	151
July-Sept.....	554	174	165	481	573	153	151	171	162	179	200	155
Oct.-Dec.....	563	180	170	503	621	161	162	169	164	179	213	159
1925												
January.....	559	177	171	514	658	160	164	171	163	171	213	165
February.....	551	177	169	515	660	158	164	171	163	172	210	165
March.....	546	174	166	514	659	155	164	170	160	168	204	162
April.....	538	169	163	513	658	151	160	166	158	169	202	157
May.....	537	166	159	520	660	151	158	163	159	164	199	159
June.....	552	162	158	543	683	153	159	162	163	157	200	159
July.....	559	165	158	557	707	155	160	161	162	160	198	158
August.....	567	165	157	568	731	155	154	160	162	157	200	160
September.....	577	164	156	556	721	155	151	159	162	158	201	157
October.....	575	161	155	572	716	154	148	159	163	160	200	157
November.....	569	160	154	605	712	154	150	157	165	164	198	161
December.....	565	158	153	633	719	155	149	157	170	163	194	164

¹ 36 commodities prior to 1920, 76 in 1920 and 1921, 100 in 1922.

² 52 commodities during 1920, 53 from August, 1920—December, 1921.

³ 238 commodities prior to April, 1924.

Sources: England, London Economist; Sweden, Ekonomisk Översikt; all others, as translated from original foreign sources by Federal Reserve Board or Department of Labor.

No. 319.—COMPARATIVE INTERNATIONAL WHOLESALE PRICES: INDEX NUMBERS

[NOTE.—Compiled by the United States Federal Reserve Board for leading foreign countries in order to obtain a more accurate basis for international price comparisons by using uniform methods in the selection, grouping, and weighting of all commodities. All quotations are taken on a weekly basis where possible from the leading trade journals, or are furnished by private firms, and are averaged to obtain monthly figures]

[1913 average=100]

Period	On actual currency basis					Converted to gold basis				
	United States	England	France	Canada	Japan	United States	England	France	Canada	Japan
1913.....	100	100	100	100	100	100	100	100	100	100
1919.....	211	241	207	235	211	219	198	231	241	231
1920.....	239	310	512	250	239	233	187	223	242	242
1921.....	149	198	344	167	181	149	156	133	150	175
1922.....	158	165	319	149	182	158	150	136	147	175
1923.....	165	170	394	150	188	165	159	124	147	183
1924.....	159	176	446	147	200	159	160	121	145	166
1925.....	165	165	479	151	195	165	164	118	150	161
1921										
Jan.-Mar.....	159	224	391	191	171	159	177	139	168	167
Apr.-June.....	145	199	345	170	171	145	159	141	153	166
July-Sept.....	147	192	326	162	182	147	145	129	145	176
Oct.-Dec.....	145	176	312	146	197	145	145	120	134	189
1922										
Jan.-Mar.....	145	166	305	148	186	145	147	137	142	177
Apr.-June.....	156	167	323	153	183	156	152	151	151	175
July-Sept.....	165	166	321	149	187	165	151	132	148	179
Oct.-Dec.....	165	162	327	146	173	165	150	121	146	168
1923										
Jan.-Mar.....	167	169	375	152	181	167	162	124	150	177
Apr.-June.....	167	173	390	155	186	167	164	132	152	183
July-Sept.....	160	166	395	150	184	160	155	119	146	180
Oct.-Dec.....	163	171	416	145	200	163	156	120	142	193
1924										
Jan.-Mar.....	162	179	466	147	202	162	158	111	143	180
Apr.-June.....	156	177	433	144	197	156	158	128	141	161
July-Sept.....	157	173	439	147	195	157	158	121	147	161
Oct.-Dec.....	161	176	447	148	208	161	166	123	148	161
1925										
Jan.-Mar.....	168	177	459	156	203	168	174	125	155	163
Apr.-June.....	163	167	470	148	192	163	166	123	148	160
July-Sept.....	165	161	488	148	196	165	161	119	148	161
Oct.-Dec.....	165	156	499	150	188	165	156	104	150	159

Source: Federal Reserve Board.

No. 320.—COMPARISON OF INDEXES OF WHOLESALE PRICES AND COST OF LIVING (RETAIL PRICES) BY NEAREST SIMILAR GROUPS (1913=100)

[NOTE.—The commodities in a given wholesale group differ considerably from those in the nearest corresponding retail group, so that comparisons are approximate only. For the sixth group the wholesale index represents building materials and the retail index represents house and apartment rentals. Retail indexes do not cover the entire year but are averages of indexes for selected months shown in Table 324]

Group	1920		1921		1922		1923		1924		1925	
	Whole-sale	Re-tail	Whole-sale	Re-tail	Whole-sale	Re-tail	Whole-sale	Re-tail	Whole-sale	Re-tail	Whole-sale	Re-tail
All commodities.....	228	208	147	177	149	167	154	171	150	171	159	176
Farm products.....	218	124	133	133	141	141	143	143	158	158	160	160
Food products.....	220	199	144	153	138	142	144	146	144	146	158	160
Cloths and clothing.....	295	273	180	200	181	173	200	176	191	174	190	170
Fuel and lighting.....	241	183	199	181	218	180	185	183	170	180	175	182
Metals and products.....	192	129	122	122	144	144	144	135	135	135	130	130
Building materials (housing).....	264	143	165	160	168	161	189	164	175	168	175	167
Chemicals and drugs.....	200	136	124	124	131	131	130	130	134	134	169	214
House furnishings.....	254	289	195	230	176	205	183	221	173	217	169	214
Miscellaneous.....	196	205	128	208	117	202	123	201	117	201	135	203

Source of Tables 319 and 320: Bureau of Labor Statistics, Department of Labor.

No. 321.—RETAIL FOOD PRICES: INDEX NUMBERS

[NOTE.—The principal commodities used in this index number are listed in Table 323. For index number for individual cities see Table 322.]

[1913 average=100]

Year	Index numbers of—		Year	Index numbers of—		Year	Index numbers of—	
	Retail price of food	Purchasing power of the dollar measured in food		Retail price of food	Purchasing power of the dollar measured in food		Retail price of food	Purchasing power of the dollar measured in food
1890.....	70	143	1902.....	75	133	1914.....	102	98
1891.....	71	141	1903.....	75	133	1915.....	101	99
1892.....	69	145	1904.....	76	132	1916.....	114	88
1893.....	71	141	1905.....	76	132	1917.....	146	68
1894.....	68	147	1906.....	79	127	1918.....	168	60
1895.....	67	149	1907.....	82	122	1919.....	186	54
1896.....	65	154	1908.....	84	119	1920.....	203	49
1897.....	65	154	1909.....	89	112	1921.....	153	65
1898.....	67	149	1910.....	93	108	1922.....	142	70
1899.....	68	147	1911.....	92	109	1923.....	146	68
1900.....	69	145	1912.....	98	102	1924.....	146	68
1901.....	72	139	1913.....	100	100	1925.....	157	64

No. 322.—RETAIL FOOD PRICES IN PRINCIPAL CITIES: INDEX NUMBERS

[NOTE.—For average for all cities see Table 321]

[1913 average=100]

City	Annual averages—										1925			
	1916	1918	1919	1920	1921	1922	1923	1924	1925		Mar.	June	Sept.	Dec.
Atlanta, Ga.....	108	169	187	202	151	141	143	144	158	150	156	163	168	168
Baltimore, Md.....	113	184	197	207	156	146	152	152	164	157	163	165	172	172
Birmingham, Ala.....	116	173	195	209	158	143	149	150	165	160	163	166	172	172
Boston, Mass.....	112	164	181	203	157	145	151	149	158	149	151	161	168	168
Buffalo, N. Y.....	115	177	192	210	156	147	151	149	162	156	157	164	172	172
Charleston, S. C.....	108	176	196	207	159	146	148	149	159	154	156	160	165	165
Chicago, Ill.....	114	166	186	207	155	145	152	155	166	161	166	168	174	174
Cincinnati, Ohio.....	112	167	185	203	154	140	143	142	157	151	157	159	164	164
Cleveland, Ohio.....	114	167	187	208	150	137	145	145	156	151	158	158	162	162
Dallas, Tex.....	111	165	184	197	151	141	143	146	156	154	154	156	161	161
Denver, Colo.....	112	167	184	195	141	129	135	134	143	133	144	143	150	150
Detroit, Mich.....	114	173	194	215	155	145	152	151	165	158	166	165	173	173
Fall River, Mass.....	112	166	183	204	155	144	150	145	153	144	147	157	167	167
Indianapolis, Ind.....	114	163	184	202	147	135	142	141	151	144	150	153	160	160
Jacksonville, Fla.....	108	163	180	192	148	136	139	140	153	144	147	156	165	165
Kansas City, Mo.....	114	168	187	206	153	137	141	141	155	151	153	156	163	163
Little Rock, Ark.....	110	166	182	195	146	135	139	138	149	146	147	151	156	156
Los Angeles, Calif.....	102	149	164	184	143	135	140	141	149	146	147	150	152	152
Louisville, Ky.....	110	171	188	197	141	131	136	138	154	148	153	156	161	161
Manchester, N. H.....	113	170	185	206	156	142	149	145	152	144	147	154	162	162
Memphis, Tenn.....	111	171	194	204	146	134	138	137	150	147	148	152	156	156
Milwaukee, Wis.....	115	169	191	209	153	142	148	149	157	153	155	155	164	164
Minneapolis, Minn.....	114	164	188	208	149	140	144	143	154	150	152	157	164	164
Newark, N. J.....	111	167	180	195	149	139	146	143	151	145	147	153	159	159
New Haven, Conn.....	115	171	183	201	152	141	149	146	155	147	150	159	167	167
New Orleans, La.....	112	168	188	200	152	142	143	144	156	153	152	156	162	162
New York, N. Y.....	112	167	186	204	157	147	153	150	160	155	155	162	170	170
Omaha, Nebr.....	115	169	191	210	151	139	142	142	155	149	155	156	165	165
Philadelphia, Pa.....	113	171	186	201	152	143	149	147	159	151	158	160	169	169
Pittsburgh, Pa.....	112	170	187	202	153	139	149	148	158	152	158	158	168	168
Portland, Ore.....	104	157	173	187	138	130	133	134	142	138	142	144	145	145
Providence, R. I.....	114	173	189	209	161	147	153	149	158	148	152	161	167	167
Richmond, Va.....	114	181	199	214	164	153	156	153	166	159	164	168	176	176
St. Louis, Mo.....	114	173	192	213	153	141	145	147	160	155	158	162	168	168
Salt Lake City, Utah.....	111	156	171	185	136	123	127	127	140	135	144	142	140	140
San Francisco, Calif.....	105	156	171	189	147	139	142	144	155	150	154	159	160	160
Scranton, Pa.....	112	170	187	208	162	148	153	148	161	155	160	164	173	173
Seattle, Wash.....	105	162	179	190	140	136	138	139	150	146	150	151	153	153
Washington, D. C.....	112	179	196	208	162	150	154	152	165	157	163	166	172	172

Source of Tables 321 and 322; Bureau of Labor Statistics, Department of Labor.

No. 323.—RETAIL FOOD PRICES OF PRINCIPAL ARTICLES OF FOOD: ACTUAL AND RELATIVE

[NOTE.—Averages of prices as reported by retail dealers as of the 15th of each month in 51 of the larger cities since the year 1920 and in a smaller number of cities for earlier years (39 in 1913). In computation of index numbers 1913=100]

Year or month	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index
	Sirloin steak		Round steak		Rib roast		Pork chops		Bacon		Lard	
	<i>Per lb.</i>		<i>Per lb.</i>		<i>Per lb.</i>		<i>Per lb.</i>		<i>Per lb.</i>		<i>Per lb.</i>	
1891-1895			\$0.123	55			\$0.112	53	\$0.132	49	\$0.100	63
1896-1900			.127	57			.111	53	.132	49	.091	58
1901-1905			.141	63			.137	65	.176	65	.116	73
1906-1910	\$0.192	76	.159	71	\$0.159	80	.167	80	.217	80	.136	86
1911-1915	.241	95	.213	96	.191	96	.201	96	.261	97	.150	95
1916-1920	.366	144	.338	152	.285	144	.356	170	.461	171	.290	184
1921-1925	.391	154	.337	151	.287	145	.331	158	.412	153	.290	120
1913	.254	100	.223	100	.198	100	.210	100	.270	100	.158	100
1916	.273	108	.245	110	.212	107	.227	108	.287	106	.175	111
1918	.389	153	.369	165	.307	155	.390	186	.529	196	.333	211
1919	.417	164	.389	174	.325	164	.423	201	.554	205	.369	234
1920	.437	172	.395	177	.332	168	.423	201	.523	194	.285	187
1921	.388	153	.344	154	.291	147	.349	166	.427	158	.180	114
1922	.374	147	.323	145	.276	139	.330	157	.398	147	.170	108
1923	.391	154	.355	150	.284	143	.304	145	.391	145	.177	112
1924	.396	156	.338	152	.288	146	.308	147	.377	140	.190	120
1925	.406	160	.347	156	.296	150	.366	174	.467	173	.233	148
March	.396	156	.336	151	.291	147	.374	178	.444	164	.231	146
June	.410	161	.352	158	.298	151	.362	172	.470	174	.229	145
September	.416	164	.356	160	.301	152	.404	192	.494	183	.240	152
December	.403	159	.344	154	.296	150	.357	170	.486	180	.226	143
	Hens		Eggs		Butter		Cheese		Milk		Bread	
	<i>Per lb.</i>		<i>Per doz.</i>		<i>Per lb.</i>		<i>Per lb.</i>		<i>Per qt.</i>		<i>Per lb.</i>	
1891-1895	\$0.136	64	\$0.214	62	\$0.268	70			\$0.068	76		
1896-1900	.131	62	.199	58	.247	64			.067	75		
1901-1905	.154	72	.254	74	.281	73			.071	80		
1906-1910	.182	85	.304	88	.333	87			.079	89		
1911-1915	.206	97	.341	99	.363	95	\$0.227	103	.088	99	\$0.063	113
1916-1920	.351	165	.527	153	.567	148	.358	162	.133	149	.096	171
1921-1925	.365	171	.483	140	.523	137	.352	159	.139	156	.091	163
1913	.213	100	.345	100	.383	100	.221	100	.089	100	.056	100
1916	.236	111	.375	109	.394	103	.258	117	.091	102	.073	130
1918	.377	177	.569	165	.577	151	.359	162	.139	156	.098	175
1919	.411	193	.628	182	.678	177	.426	193	.155	174	.100	179
1920	.447	210	.681	197	.701	183	.416	188	.167	188	.115	205
1921	.397	186	.509	148	.517	135	.340	154	.146	164	.099	177
1922	.360	169	.444	129	.479	125	.329	149	.131	147	.087	155
1923	.350	164	.465	135	.554	145	.369	167	.138	155	.087	155
1924	.353	166	.478	139	.517	135	.353	160	.138	155	.088	157
1925	.366	172	.521	151	.548	143	.367	166	.140	157	.094	168
March	.369	173	.391	113	.555	145	.365	165	.138	155	.094	168
June	.369	173	.423	123	.527	138	.365	165	.137	154	.094	168
September	.366	172	.519	150	.558	146	.370	167	.142	160	.094	168
December	.365	171	.662	192	.586	153	.375	170	.143	161	.094	168
	Flour		Corn meal		Rice		Potatoes		Sugar		Coffee	
	<i>Per ½ bbl. bag</i>		<i>Per lb.</i>		<i>Per lb.</i>		<i>Per pk.</i>		<i>Per lb.</i>		<i>Per lb.</i>	
1891-1895	\$0.637	79	\$0.020	67			\$0.235	92	\$0.057	104		
1896-1900	.639	79	.018	60			.211	83	.058	105		
1901-1905	.687	85	.022	73			.263	103	.058	105		
1906-1910	.807	100	.027	90			.271	106	.059	107		
1911-1915	.872	108	.031	103	\$0.089	102	.282	111	.061	111	\$0.298	100
1916-1920	1.637	202	.058	193	.130	149	.609	239	.115	209	.362	121
1921-1925	1.303	161	.045	151	.099	114	.453	178	.084	152	.410	138
1913	.809	100	.030	100	.087	100	.255	100	.055	100	.298	100
1916	1.078	133	.034	113	.091	105	.405	159	.080	146	.299	100
1918	1.642	203	.068	227	.129	148	.480	188	.097	176	.305	102
1919	1.764	218	.064	213	.151	174	.570	224	.113	205	.433	145
1920	1.985	245	.065	217	.174	200	.945	371	.194	353	.470	158
1921	1.421	176	.045	150	.095	109	.465	182	.080	145	.363	122
1922	1.250	155	.039	130	.095	109	.420	165	.073	133	.361	121
1923	1.152	142	.041	137	.095	109	.435	171	.101	184	.377	127
1924	1.201	149	.047	157	.101	116	.405	159	.092	167	.433	145
1925	1.495	185	.054	180	.111	128	.540	212	.072	131	.515	173
March	1.568	194	.055	183	.109	125	.375	147	.077	140	.523	176
June	1.495	185	.054	180	.110	126	.525	206	.072	131	.508	171
September	1.495	185	.054	180	.113	130	.540	212	.070	127	.510	171
December	1.495	185	.052	173	.114	131	.780	306	.067	122	.513	172

¹ 1907-1910.

² 1913-1915.

Source: Bureau of Labor Statistics, Department of Labor.

No. 324.—COST OF LIVING IN THE UNITED STATES: INDEX NUMBERS

[NOTE.—Figures for food represent 51 cities, other figures 19 cities from 1913 to December, 1917, inclusive, and 32 cities thereafter. Totals weighted by relative importance of items as ascertained by country-wide study of cost of living]

[1913 average=100]

Date	All items	Food	Clothing	Housing	Fuel and light	Furniture and furnishings	Miscellaneous
Dec., 1914.....	103.0	105.0	101.0	100.0	101.0	104.0	103.0
Dec., 1915.....	105.1	105.0	104.7	101.5	101.0	110.6	107.4
Dec., 1916.....	118.3	126.0	120.0	102.3	108.4	127.8	113.3
Dec., 1917.....	142.4	157.0	149.1	100.1	124.1	150.6	140.5
Dec., 1918.....	174.4	187.0	205.3	109.2	147.9	213.6	165.8
June, 1919.....	177.3	184.0	214.5	114.2	145.6	225.1	173.2
Dec., 1919.....	199.3	197.0	268.7	125.3	156.8	263.5	190.2
June, 1920.....	216.5	219.0	287.5	134.9	171.9	292.7	201.4
Dec., 1920.....	200.4	178.0	258.5	151.1	194.9	285.4	208.2
May, 1921.....	180.4	144.7	222.6	159.0	181.6	247.7	208.8
Sept., 1921.....	177.3	153.1	192.1	160.0	180.7	224.7	207.8
Dec., 1921.....	174.3	149.9	184.4	161.4	181.1	218.0	206.8
Mar., 1922.....	166.9	138.7	175.5	160.9	175.3	206.2	203.3
June, 1922.....	166.6	140.7	172.3	160.9	174.2	202.9	201.5
Sept., 1922.....	166.3	139.7	171.3	161.1	183.6	202.9	201.1
Dec., 1922.....	169.5	146.6	171.5	161.9	186.4	208.2	200.5
Mar., 1923.....	168.8	141.9	174.4	162.4	186.2	217.6	200.3
June, 1923.....	169.7	144.3	174.9	163.4	180.6	222.2	200.3
Sept., 1923.....	172.1	149.3	176.5	164.4	181.3	222.4	201.1
Dec., 1923.....	173.2	150.3	176.3	166.5	184.0	222.4	201.7
Mar., 1924.....	170.4	143.7	175.8	167.0	182.2	221.3	201.1
June, 1924.....	169.1	142.4	174.2	168.0	177.3	216.0	201.1
Sept., 1924.....	170.6	146.8	172.3	168.0	179.1	214.9	201.1
Dec., 1924.....	172.5	151.5	171.3	168.2	180.5	216.0	201.7
June, 1925.....	173.5	155.0	170.6	167.4	176.5	217.3	202.7
Dec., 1925.....	177.9	165.5	169.4	167.1	186.9	214.3	203.5

Source: Bureau of Labor Statistics, Department of Labor.

No. 325.—COST OF LIVING IN PRINCIPAL CITIES: INDEX NUMBERS

City	Index of total cost of living for—							Index December, 1925, for—					
	June, 1920	Dec., 1920	Dec., 1921	Dec., 1922	Dec., 1923	Dec., 1924	Dec., 1925	Food	Clothing	Housing	Fuel and light	Furniture and furnishings	Miscellaneous
Dec., 1914=100													
Baltimore, Md.....	214.3	196.8	173.2	170.9	174.8	174.8	181.2	166.2	176.2	172.2	190.9	222.1	211.6
Boston, Mass.....	210.7	197.4	170.2	165.1	169.4	167.3	174.7	160.6	187.8	154.0	207.2	236.7	191.0
Buffalo, N. Y.....	221.5	201.7	176.8	173.9	178.6	177.8	184.8	166.5	179.8	179.5	217.9	218.2	207.9
Chicago, Ill.....	214.6	193.3	172.2	168.0	173.7	175.3	180.6	169.4	165.3	204.4	165.8	218.5	193.9
Cleveland, Ohio.....	220.3	207.3	178.8	172.9	179.6	178.1	182.7	158.3	171.9	175.6	268.8	213.4	211.5
Detroit, Mich.....	236.0	218.6	182.4	179.4	184.7	182.2	188.2	168.1	174.8	197.7	201.1	193.7	224.7
Houston, Tex.....	212.2	204.0	173.6	168.4	170.6	170.5	174.3	165.8	192.5	133.0	145.2	243.2	188.0
Jacksonville, Fla.....	216.5	206.2	175.1	167.8	171.9	170.4	181.7	158.3	193.6	155.3	187.1	235.6	205.3
Los Angeles, Calif.....	201.7	196.7	176.4	174.5	178.8	175.4	177.4	148.7	177.7	173.7	134.4	233.7	210.6
Mobile, Ala.....	207.0	193.3	163.6	158.8	162.6	163.9	168.5	159.0	149.4	140.4	189.1	203.7	202.0
New York, N. Y.....	219.2	201.4	179.3	174.2	177.3	176.5	183.2	162.6	195.9	169.5	226.0	210.4	218.2
Norfolk, Va.....	222.2	209.0	179.2	169.9	172.4	172.1	176.4	160.8	174.0	153.0	207.9	196.8	203.8
Philadelphia, Pa.....	213.5	200.7	174.3	170.7	174.7	176.1	182.6	162.0	183.6	167.1	200.5	197.9	217.6
Portland, Me.....	207.6	193.1	169.2	164.1	166.9	166.0	170.3	164.5	174.0	124.4	200.3	226.9	187.6
Portland, Oreg.....	200.4	180.3	158.3	156.1	157.8	155.8	156.9	143.2	157.0	140.1	160.0	200.6	173.0
San Francisco and Oakland, Calif.....	196.0	185.1	163.6	158.8	162.1	160.1	164.7	153.3	189.7	140.0	150.8	215.7	174.6
Savannah, Ga.....	209.4	198.7	166.2	159.2	158.2	156.3	162.9	149.9	173.7	162.9	162.9	228.9	179.1
Seattle, Wash.....	210.5	194.1	171.5	166.7	168.5	167.8	171.7	147.3	174.8	163.7	158.1	242.1	197.0
Washington, D. C.....	201.3	187.8	163.0	159.5	163.2	163.1	167.3	165.6	173.5	140.3	148.7	215.0	175.4

No. 325.—COST OF LIVING IN PRINCIPAL CITIES: INDEX NUMBERS—Continued

City	Index of total cost of living for—							Index December, 1925, for—					
	June, 1920	Dec., 1920	Dec., 1921	Dec., 1922	Dec., 1923	Dec., 1924	Dec., 1925	Food	Clothing	Housing	Fuel and light	Furniture and furnishings	Miscellaneous
Dec., 1917=100													
Atlanta, Ga.....	147.6	138.5	118.7	115.1	116.0	114.9	119.0	106.5	104.3	149.3	134.7	118.8	135.6
Birmingham, Ala.....	141.9	133.3	116.2	131.2	116.0	116.8	119.2	104.5	99.7	168.0	141.4	115.5	127.8
Cincinnati, Ohio.....	141.7	134.7	115.3	113.8	117.7	117.6	123.0	103.9	98.9	151.8	170.4	121.3	149.9
Denver, Colo.....	150.3	138.7	124.5	121.6	122.1	120.2	122.5	98.7	113.1	178.5	137.4	125.2	135.6
Indianapolis, Ind.....	150.2	137.6	119.3	118.8	120.6	121.4	124.3	104.4	107.5	141.7	144.9	121.8	154.4
Kansas City, Mo.....	151.0	139.5	122.5	116.2	117.2	115.3	118.1	102.2	109.7	139.5	132.3	114.1	136.3
Memphis, Tenn.....	146.4	139.3	123.2	118.6	121.0	120.4	122.1	98.0	105.3	160.4	171.4	120.1	137.8
Minneapolis, Minn.....	143.4	135.7	120.7	118.0	118.8	117.3	120.3	106.9	104.4	141.0	142.6	122.1	130.6
New Orleans, La.....	141.9	136.7	122.7	118.6	120.2	120.6	122.7	100.9	115.9	156.8	134.2	127.5	147.9
Pittsburgh, Pa.....	149.1	139.3	122.8	120.1	122.9	124.9	128.5	106.2	110.5	175.2	189.9	128.0	146.8
Richmond, Va.....	143.8	133.3	118.3	114.4	117.1	116.5	125.8	104.8	108.4	140.4	153.6	139.2	139.1
St. Louis, Mo.....	148.9	135.4	118.5	117.0	120.6	120.7	125.0	103.4	106.9	185.4	126.9	127.9	137.0
Scranton, Pa.....	151.5	139.1	126.3	122.4	125.8	125.8	132.0	109.6	120.2	170.5	199.8	133.9	155.4

Source: Bureau of Labor Statistics, Department of Labor.

No. 326.—COST OF LIVING AND RETAIL FOOD PRICES IN FOREIGN COUNTRIES: INDEX NUMBERS

[NOTE.—The foreign index numbers of retail food prices and cost of living do not all refer to the same day or period of the month. There are also differences in the number and kind of articles included and the number of markets from which prices are taken. The base for Belgium (retail food) is 1921 and for Netherlands (cost of living) 1911, but for all other indexes the base is either the year 1914 as a whole or the first half of 1914, or some month in 1914 preceding the outbreak of the war. Statistics in all countries are official, being given out by the Ministry of Labor or some corresponding Government department. The data for Netherlands (retail food) are unweighted averages of prices; for all other countries weighted, usually according to the consumption of working-class families]

[Pre-war=100 except for retail food in Belgium]

Country	1919	1920	1921	1922	1923	1924	1925	1925			
								Mar.	June	Sept.	Dec.
COST OF LIVING											
Belgium		455	399	374	428	501	518	511	505	525	534
England	216	249	226	183	174	175	176	179	172	174	177
France (Paris)			309	296	334	369	400	386	390	401	421
Italy (Milan)	1 280	1 441	1 494	501	494	527	617	602	596	624	649
Netherlands	194	221	202	183	174	177	179	179	179	179	177
Sweden	1 257	1 370	1 236	198	178	174	177	2 178	2 177	2 176	2 175
Switzerland			210	162	163	168	170	172	170	170	168
Australia						149	153	150	153	154	155
Canada	157	182	160	147	149	146	149	148	146	148	154
South Africa	126	155	137	121	131	133	133	133	134	132	131
RETAIL FOOD											
Belgium			100	90	107	127	136	134	127	140	148
England	219	256	230	176	169	170	171	176	166	170	174
France (Paris)	260	371	337	301	332	380	425	415	422	431	463
Italy (Milan)	1 310	1 445	1 506	1 492	1 496	528	622	624	599	643	660
Netherlands	212	234	179	157	145	152	153	157	152	152	148
Switzerland			209	159	161	167	169	171	169	170	167
Australia	148	181	164	145	154	149	154	151	155	156	155
Canada	187	215	164	140	142	139	146	145	141	146	156
South Africa		178	145	119	117	120	120	121	122	118	116

1 July figure.

2 Quarterly figure as of the first month of the quarter.

Source: Compiled from original sources by the Federal Reserve Board and Department of Labor.

No. 327.—ANNUAL AVERAGE UNIT VALUES OF IMPORTANT ARTICLES IMPORTED INTO THE UNITED STATES

[NOTE.—The values are required by law to represent the values of the goods *in the foreign markets* whence exported to the United States. “Ton” signifies long ton of 2,240 pounds. The averages are obtained by dividing the total value of imports of the specified article by the total quantity, and as in some commodities there may be considerable variations in price between different grades, methods of packing, etc., and as the proportions of the grades, etc., may vary from year to year, the averages in such cases may show the actual price movements only roughly]

Year ended—	Animals and animal products					Vegetable food products										Other vegetable products				Textiles		
	Cheese, per pound	Fish, cured, per barrel (200 pounds)		Hides and skins, per pound		Rice, per pound	Wheat, per bushel	Copra, per pound	Flax-seed, per bushel	Cocoa, per pound	Coffee, per pound	Tea, per pound	Cane sugar, per pound	Rubber, crude, per pound	Shellac, per pound	Tobacco, leaf, per pound		Cotton, unmanufactured, per pound	Fibers, unmanufactured, per ton			
		Herring	Mackereel	Goat	Cattle											For cigar wrappers	Other leaf		Jute and jute butts	Flax		
June 30—	Cents	Dollars	Dollars	Cents	Cents	Cents	Dollars	Cents	Dollars	Cents	Cents	Cents	Cents	Cents	Dollars	Cents	Cents	Dollars	Dollars			
1904.....	14.5	6.58	13.86	27.8	12.9	2.5	1.10	0.95	12.3	7.0	16.2	1.94	68.3	32.1	0.76	47.52	17.5	42.43	251.10			
1905.....	14.6	6.50	12.12	27.6	13.2	2.5	.89	1.08	11.6	8.8	15.8	2.64	74.2	35.0	.74	48.77	15.6	45.82	279.44			
1906.....	15.8	7.47	12.19	28.6	14.0	2.5	.92	1.41	10.9	8.6	15.6	2.14	78.0	32.4	.96	52.16	15.3	62.05	266.62			
1907.....	16.9	7.50	12.28	31.3	15.3	3.0	.63	1.38	14.5	7.9	16.1	2.11	76.6	32.7	1.14	54.55	19.0	85.66	260.41			
1908.....	17.2	6.78	13.74	27.2	12.2	2.9	.97	1.25	17.2	7.6	17.3	2.37	58.8	31.0	1.06	63.41	19.9	60.49	263.93			
1909.....	16.5	6.80	10.47	25.0	12.4	2.7	.89	1.40	11.4	7.5	16.2	2.30	69.8	20.3	.95	65.58	15.7	46.06	257.57			
1910.....	17.3	6.96	10.43	26.6	14.7	2.6	.92	1.71	10.5	7.9	16.0	2.59	100.0	13.2	.98	52.91	18.4	54.70	277.10			
1911.....	17.4	7.24	9.50	25.0	14.4	2.8	.94	1.71	10.5	10.3	17.2	2.45	105.8	14.9	1.08	53.63	21.8	72.33	342.47			
1912.....	18.9	7.79	12.19	24.4	15.3	2.4	.82	1.90	10.9	13.3	18.0	2.81	84.4	12.2	1.25	51.17	18.4	71.12	346.65			
1913.....	18.6	8.24	10.35	25.7	17.3	3.7	.70	1.54	12.4	13.8	18.4	2.18	79.5	13.9	1.29	45.33	18.9	74.01	318.01			
1914.....	17.3	7.21	10.98	26.2	18.6	3.2	.89	1.22	11.8	11.1	18.4	2.00	54.0	16.1	1.28	50.44	15.7	105.38	290.37			
1915.....	18.7	6.57	12.27	24.3	18.3	2.4	1.10	1.25	11.9	9.5	18.1	3.21	48.3	12.5	1.28	46.44	12.5	56.26	399.60			
1916.....	23.5	7.86	13.65	27.2	20.3	2.4	1.02	1.38	14.4	9.6	18.8	3.70	57.9	12.8	1.43	40.45	17.2	73.07	505.59			
1917.....	30.8	9.44	16.14	52.5	25.9	2.8	1.74	5.1	2.03	11.8	10.1	18.6	4.33	56.8	23.4	1.34	47.83	27.5	87.50	535.00		
1918.....	41.5	16.57	12.48	47.4	25.3	3.5	2.02	5.5	2.56	10.3	9.0	20.4	4.82	52.1	41.5	1.21	53.37	34.9	92.11	1,037.72		
Dec. 31—																						
1919.....	35.9	13.65	25.00	71.5	30.8	7.0	1.88	6.4	3.16	14.8	19.6	24.9	5.60	40.2	48.6	1.40	83.10	41.0	134.51	904.21		
1920.....	35.4	12.49	18.81	110.5	31.1	10.3	2.10	6.6	3.03	15.8	19.5	27.0	12.59	42.9	80.8	1.80	89.93	46.2	100.93	566.77		
1921.....	32.3	11.05	15.32	37.8	12.9	3.4	1.54	3.9	1.66	7.6	10.7	18.6	3.94	17.8	48.9	2.00	92.84	23.7	93.08	566.91		
1922.....	31.4	10.21	17.34	40.5	14.5	3.4	1.15	3.7	2.09	9.3	12.9	24.5	2.59	15.1	59.3	2.04	74.67	25.6	107.38	575.03		
1923.....	32.4	9.95	15.91	43.9	16.0	3.3	.99	4.0	2.01	8.2	13.5	28.2	4.93	26.7	59.7	2.35	80.76	26.4	128.33	511.09		
1924.....	29.2	12.09	17.37	39.3	13.1	4.0	1.00	4.4	1.81	7.8	17.6	29.3	4.39	23.7	53.5	2.56	97.77	30.3	114.02	515.19		
1925.....	27.8	13.30	15.60	40.7	16.0	4.7	1.39	5.0	2.40	10.0	22.3	31.2	2.75	48.4	51.0	2.35	80.18	33.7	190.69	680.59		

Year ended—	Textiles							Wood and paper				Nonmetallic minerals		Ores, metals, and manufac- tures of					Chemicals: Sodi- um nitrate, per ton
	Fibers unman- ufactured, per ton		Jute bur- laps, per pound	Wool, per pound			Silk, raw or as rolled from the cocoon, per pound	Pulp- wood, per cord	Boards, planks, deals, per M feet	Wood pulp, per ton	Print- ing paper, per pound	Bitumi- nous coal, per ton	Petro- leum, crude, per gallon	Iron		Copper, pigs, ingots, bars, per pound	Tin bars, blocks, pigs, per pound		
	Hemp	Manila		Carpet	Cloth- ing	Comb- ing								Bar iron, per pound	Tin plates, terne- plates, or taggers tin, per pound				
June 30—	Dollars	Dollars	Cents	Cents	Cents	Cents	Dollars	Dollars	Dollars	Dollars	Cents	Dollars	Cents	Cents	Cents	Cents	Cents	Dollars	
1904	148.06	173.96	-----	12	19	22	3.52	-----	15.07	24.88	-----	2.59	-----	2.0	2.7	12.8	26.60	31.54	
1905	160.10	195.99	5.5	13	23	25	3.34	-----	15.35	26.87	-----	2.44	-----	1.9	2.8	13.6	27.55	34.31	
1906	170.55	187.90	6.5	14	24	28	3.64	-----	15.60	29.16	-----	2.40	-----	1.9	2.8	15.1	33.32	35.08	
1907	176.00	199.51	8.2	15	26	30	4.20	4.29	17.40	29.79	-----	2.48	-----	1.9	3.3	19.8	39.70	41.05	
1908	174.92	171.05	7.4	15	22	27	4.13	5.40	19.23	30.79	-----	2.59	-----	2.0	3.0	16.8	32.72	38.01	
1909	153.45	115.60	5.9	11	21	21	3.38	5.96	18.85	31.47	2.4	2.85	-----	1.8	2.7	13.3	28.54	35.60	
1910	161.89	112.78	5.0	13	24	25	3.21	6.39	18.35	31.11	2.1	2.75	-----	1.8	2.8	12.5	30.52	30.65	
1911	177.78	116.04	5.3	13	23	26	3.25	6.40	18.49	28.42	2.4	2.83	-----	2.0	3.2	11.9	36.67	31.29	
1912	219.75	116.74	6.6	13	21	24	3.11	6.47	17.45	29.78	2.4	2.85	1.9	2.0	4.3	12.7	41.56	32.03	
1913	193.67	171.08	8.9	14	23	25	3.15	6.71	17.34	32.14	2.4	2.77	1.5	2.0	3.4	15.3	46.30	35.17	
1914	177.34	196.82	8.6	17	25	26	3.42	6.75	19.05	33.49	2.4	2.71	1.5	2.0	3.0	14.4	39.35	31.82	
1915	217.73	180.12	7.0	17	23	25	3.09	6.67	18.96	33.82	2.4	2.90	1.4	1.9	3.3	13.4	32.44	28.34	
1916	252.45	178.31	9.0	22	28	29	3.61	6.51	18.97	33.27	2.4	2.99	1.4	2.8	7.9	19.4	35.34	29.98	
1917	258.02	225.00	10.8	29	36	39	4.61	6.78	20.86	60.71	3.1	3.23	1.4	4.1	10.8	26.1	39.97	35.06	
1918	403.40	352.99	13.3	40	54	62	4.69	9.46	25.49	62.66	4.2	4.42	1.3	4.8	8.4	24.6	54.60	43.64	
Dec. 31—																			
1919	561.59	280.95	14.9	38	51	59	7.35	9.99	32.38	65.24	3.5	5.48	1.2	5.1	12.4	20.7	56.73	48.00	
1920	411.75	304.09	15.6	32	51	58	9.48	13.62	42.73	110.50	4.7	6.06	1.3	6.1	14.5	18.4	58.50	47.75	
1921	255.56	184.71	8.7	12	22	20	5.71	14.23	35.06	63.30	5.0	6.56	1.3	4.7	12.1	12.7	30.71	48.71	
1922	232.40	124.89	9.4	17	25	29	7.21	10.53	29.56	56.29	3.5	5.92	1.3	2.8	5.1	12.7	30.26	48.21	
1923	288.61	130.32	11.2	21	37	38	7.92	9.95	31.75	60.52	3.7	6.03	1.6	2.6	5.2	14.5	39.56	47.05	
1924	345.50	175.54	10.3	24	46	47	6.39	10.24	30.11	55.71	3.7	5.73	2.3	2.7	6.8	12.6	47.32	47.81	
1925	458.87	290.61	13.6	30	46	53	6.21	10.20	30.33	55.09	3.6	4.90	2.9	2.0	12.6	12.9	55.40	47.23	

Source: Bureau of Foreign and Domestic Commerce.

No. 328.—ANNUAL AVERAGE UNIT VALUES OF IMPORTANT DOMESTIC ARTICLES EXPORTED FROM THE UNITED STATES

(NOTE.—The values of the goods are required by law to represent their market value at the port of exportation. The headnote to Table 327 also applies to this table)

Year ended—	Animals and animal products									Vegetable food products									Other vegetable products									Cotton, unmanufactured, per pound	Lumber—boards, planks, per 1,000 feet	Nonmetallic minerals						Ores, Metals and manufactures of	
	Beef and veal, pickled, per pound	Bacon, hams, and shoulders, per pound	Pork, pickled, per pound	Eggs, per dozen	Milk: Condensed and evaporated, per pound	Butter, per pound	Cheese, per pound	Lard, per pound	Sole leather, per pound	Corn, per bushel	Rye, per bushel	Wheat, per bushel	Wheat flour, per barrel	Oil cake, and oil cake meal, per pound	Cottonseed oil, per pound ¹	Sugar, per pound	Rosin, per barrel ²	Spirits of turpentine, per gallon	Tobacco, leaf, per pound	Cigarettes, per thousand	Starch, per pound	Anthracite, per ton	Bituminous, per ton	Coal		Oils											
																								Petroleum, crude, per gallon	Gasoline, naphtha, etc., per gallon	Kerosene, per gallon	Wire, per pound			Wire nails, per pound							
June 30—	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Dols.	Dols.	Dols.	Dols.	Cts.	Cts.	Cts.	Dols.	Dols.	Dols.	Cts.	Cts.	Cts.	Cts.	Dols.	Dols.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.			
1901	5.7	8.4	7.2	18.3	17.3	9.9	7.6	18.7	.46	.57	.73	3.72	1.1	33.5	5.0	1.68	.38	9.0	1.78	2.0	9.4	18.25	4.41	2.41	4.8	8.8	6.3	2.5	2.2	2.5	2.2	2.5	2.2				
1902	6.2	9.0	8.7	19.5	18.0	10.1	9.4	18.0	.68	.59	.73	3.70	1.3	39.3	4.1	1.66	.39	9.2	1.65	2.3	8.3	18.01	4.53	2.53	4.6	7.1	6.3	2.4	2.0	2.4	2.0	2.4	2.0				
1903	7.2	9.9	10.5	21.5	18.0	11.9	10.4	18.5	.54	.58	.77	3.74	1.2	39.9	3.4	2.01	.49	9.8	1.57	3.0	8.9	19.67	4.85	2.78	4.7	9.3	6.7	2.3	2.0	2.3	2.0	2.3	2.0				
1904	5.7	11.4	8.5	22.3	16.5	10.5	8.3	18.9	.54	.58	.81	4.05	1.1	36.9	3.5	2.56	.55	9.6	1.52	2.3	12.0	20.05	4.93	2.75	5.7	10.7	7.9	2.3	2.1	2.3	2.1	2.3	2.1				
1905	5.5	10.5	7.9	21.9	16.4	10.7	7.7	21.4	.53	.84	.89	4.55	1.1	29.4	4.1	3.06	.56	9.0	1.60	2.3	8.8	19.08	4.99	2.63	5.2	8.4	6.8	2.2	2.2	2.2	2.2	2.2	2.2				
1906	5.8	10.1	8.2	21.0	18.0	11.7	8.1	20.2	.53	.67	.82	4.25	1.3	31.2	3.8	4.06	.63	9.5	1.49	2.3	11.0	21.34	4.93	2.58	5.0	8.0	6.3	2.2	2.1	2.2	2.1	2.2	2.1				
1907	6.0	10.1	9.1	22.1	19.4	11.6	9.2	22.0	.53	.75	.79	3.99	1.3	40.8	3.9	4.42	.65	10.0	1.39	2.2	10.6	24.55	4.90	2.56	5.2	10.4	6.3	2.3	2.3	2.3	2.3	2.3	2.3				
1908	6.8	10.9	8.9	20.3	21.8	12.9	9.1	21.1	.65	.90	.99	4.61	1.3	42.0	3.8	4.20	.52	10.6	1.30	2.4	11.4	23.00	4.88	2.58	4.8	11.0	6.8	2.2	2.5	2.2	2.5	2.2	2.5				
1909	7.7	10.9	8.8	23.0	21.2	12.6	10.0	20.9	.70	.82	1.02	4.86	1.3	40.8	3.5	3.69	.40	10.9	1.34	2.3	9.4	21.40	4.97	2.55	4.1	9.1	6.6	2.3	2.2	2.3	2.2	2.3	2.2				
1910	7.5	10.8	11.1	23.7	7.7	25.0	15.5	11.9	21.7	.69	.77	1.02	5.27	1.4	6.6	4.3	4.55	.56	10.8	1.40	2.5	14.0	21.83	4.94	2.49	3.1	8.1	6.2	2.4	2.1	2.4	2.1	2.4	2.1			
1911	8.7	12.1	10.8	20.9	7.7	21.7	12.4	11.0	21.5	.56	.95	.93	4.88	1.4	7.6	4.1	6.42	.73	11.1	1.48	2.0	14.5	21.54	4.99	2.48	2.9	8.5	5.6	2.3	2.1	2.3	2.1	2.3	2.1			
1912	7.4	13.3	9.5	22.0	8.8	24.1	14.2	9.8	22.0	.72	.81	.94	4.63	1.4	6.0	4.6	6.65	.51	11.5	1.43	2.3	10.2	22.14	5.11	2.54	3.3	9.0	5.7	2.2	2.0	2.2	2.0	2.2	2.0			
1913	9.6	12.1	10.6	21.5	8.7	24.3	17.0	11.2	24.0	.59	.69	.97	4.67	1.4	6.6	3.8	6.19	.42	11.9	1.53	2.4	11.9	24.30	5.30	2.52	3.9	13.3	6.3	2.1	2.1	2.1	2.1	2.1	2.1			
1914	9.8	13.1	10.8	23.1	8.3	23.8	17.1	11.3	25.6	.75	.70	.95	4.61	1.4	7.2	3.6	4.64	.43	12.1	1.88	2.4	12.8	23.94	5.27	2.49	4.7	14.3	6.4	2.1	2.1	2.1	2.1	2.1	2.1			
1915	10.6	13.8	10.8	24.1	8.2	24.3	15.3	11.0	29.7	.81	1.17	1.28	5.86	1.4	6.9	4.7	4.53	.47	12.8	1.62	2.7	8.5	25.25	5.27	2.53	3.2	11.2	6.0	2.2	2.0	2.2	2.0	2.2	2.0			
1916	10.6	13.9	10.6	23.2	8.0	26.6	16.7	11.2	34.8	.81	1.06	1.24	5.63	1.6	8.5	4.9	5.65	.47	12.1	1.66	2.7	12.3	23.76	5.25	2.43	3.5	16.3	6.4	2.9	2.6	2.9	2.6	2.9	2.6			
1917	11.6	17.6	14.8	30.4	9.7	32.6	23.1	17.3	43.6	1.12	1.63	1.99	7.80	1.8	12.5	6.2	6.53	.49	14.7	1.89	3.2	18.1	26.00	5.56	2.94	4.1	20.8	5.4	3.9	3.8	3.9	3.8	3.9	3.8			
1918	14.1	26.7	22.7	37.8	12.9	38.6	24.3	25.0	53.8	1.84	1.99	2.37	11.19	2.5	18.2	6.9	7.36	.53	24.1	1.93	6.1	28.7	41.50	6.16	3.89	5.0	23.6	8.9	5.1	5.2	5.1	5.2	5.1	5.2			
Dec. 31—																																					
1919	20.5	31.5	25.3	48.5	14.3	50.7	37.8	31.3	44.7	1.66	1.88	2.41	11.09	3.3	21.2	7.8	16.89	.98	33.9	2.35	5.8	33.9	49.45	8.25	4.66	6.0	23.8	12.2	5.8	5.3	5.8	5.3	5.8	5.3			
1920	14.2	25.2	19.8	50.6	15.7	56.8	31.0	23.4	53.4	1.49	2.14	2.73	11.30	3.1	18.9	10.3	16.72	1.54	52.4	2.27	6.0	35.9	62.13	9.44	8.85	6.0	26.6	15.3	5.8	5.7	5.8	5.7	5.8	5.7			
1921	10.5	17.9	12.8	32.5	9.3	40.8	23.1	13.0	34.6	.72	1.48	1.55	7.01	2.0	9.6	5.2	5.19	.65	39.7	1.96	2.3	16.2	37.93	10.92	5.94	5.4	23.1	12.5	5.5	5.0	5.5	5.0	5.5	5.0			
1922	8.9	17.3	12.0	26.3	10.0	37.2	24.9	11.9	24.6	.70	.97	1.25	5.69	2.1	9.7	3.8	5.25	1.08	33.9	2.08	2.3	21.6	37.45	10.72	5.95	4.4	21.9	9.3	3.4	3.4	3.4	3.4	3.4	3.4			
1923	10.2	14.4	11.7	27.5	11.4	43.9	26.2	12.6	26.5	.87	.91	1.18	5.40	2.2	10.6	6.5	5.14	1.07	32.1	1.88	3.0	29.6	46.24	10.91	5.46	3.2	16.3	9.0	3.9	4.0	3.9	4.0	3.9	4.0			
1924	10.2	14.2	11.9	26.5	10.8	41.5	26.0	13.3	22.9	.97	1.10	1.43	5.70	2.1	10.6	5.5	5.30	.88	29.8	1.85	3.2	27.7	41.25	11.17	4.65	3.6	14.1	9.7	3.6	4.0	3.6	4.0	3.6	4.0			
1925	10.6	20.1	16.0	30.1	11.8	45.1	26.3	17.1	25.9	1.12	1.30	1.72	7.63	2.1	10.4	3.7	9.02	.98	32.7	1.85	3.6	24.5	42.62	11.19	4.39	4.4	15.3	9.5	3.4	3.4	3.4	3.4	3.4	3.4			

¹ Unit of quantity, gallons prior to 1910. Approximately 7½ pints=1 gallon.² Barrels of 280 pounds.

Source: Bureau of Foreign and Domestic Commerce.

WAGES AND EMPLOYMENT

No. 329.—WAGES AND HOURS OF LABOR: AVERAGE FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR IN SPECIFIED MANUFACTURING INDUSTRIES

[NOTE.—“The general index” (based on 1913=100) covers all occupations of industry or branch of industry indicated, including various occupations not shown separately. For census statistics of hours of labor in manufacturing industries, see Table 730, for hours of labor in coal mines, Table 655; also consult index under “Wages” for data in other sections]

TEXTILE INDUSTRIES

Year	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
Cotton goods manufacturing																
	Weavers, male		Weavers, female		Spinners, frame, male		Spinners, frame, female		Speeder tenders, male		Speeder tenders, female		General index ¹			
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.			(²)	(³)
1907	60.3	0.161	59.5	0.151	59.4	0.124	61.0	0.110	63.9	0.116	59.3	0.139			102	88
1910	58.8	.151	57.8	.147	57.2	.120	59.0	.108	61.4	.131	57.8	.133			100	100
1913	57.6	.170	56.7	.164	56.9	.143	57.8	.128	59.8	.145	56.5	.153			98	103
1914	56.8	.176	55.8	.167	54.7	.150	56.9	.132	59.3	.153	55.8	.155			99	120
1916	56.7	.205	55.7	.201	56.6	.164	57.2	.149	58.5	.174	55.6	.188			97	179
1918	56.2	.301	55.4	.285	54.3	.248	56.1	.233	58.2	.265	55.0	.277			90	324
1920	51.8	.573	50.3	.528	50.7	.475	51.8	.427	54.2	.533	50.2	.486			91	222
1922	52.6	.389	51.6	.380	53.4	.292	52.6	.301	54.1	.358	51.0	.369			92	251
1924	52.8	.449	51.8	.429	53.2	.369	53.1	.319	54.3	.394	51.2	.411				
The men's clothing industry																
	Cutters, cloth, male		Pressers, coat, male		Operators, coat, male		Operators, coat, female		Hand sewers, coat, female		Basters, coat, male		General index ¹			
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.				
1911	49.9	0.406	55.1	0.240	55.9	0.264	54.2	0.195	54.8	0.155	55.3	0.220			105	87
1913	49.0	.433	52.3	.291	52.5	.305	52.1	.199	52.1	.179	52.5	.267			100	100
1914	48.6	.448	51.9	.290	51.9	.321	51.8	.213	51.7	.177	52.1	.257			99	100
1919	47.7	.628	47.8	.541	47.6	.591	48.1	.361	47.8	.334	47.5	.311			93	174
1922	44.0	1.033	44.1	.869	44.1	.962	43.9	.593	44.2	.526	44.3	.848			85	283
1924	44.2	1.111	44.2	.934	44.1	1.033	43.6	.614	44.1	.555	44.4	.889			85	296
Woolen goods																
	Weavers, male		Weavers, female		Spinners, mule, male		Spinners, frame, female		Burlers, female		Laborers, dyehouse, male		General index ¹			
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.				
1907	58.5	0.203	58.0	0.188	58.6	0.219	57.6	0.127	58.3	0.122	58.1	0.144			(²)	(²)
1910	57.1	.207	56.3	.180	57.0	.224	56.0	.122	56.5	.130	56.3	.143			101	90
1913	56.3	.232	56.0	.197	56.5	.239	55.5	.140	55.6	.146	55.6	.159			100	100
1914	55.2	.238	54.7	.203	56.0	.249	54.2	.147	54.6	.155	54.9	.160			98	103
1916	54.9	.304	54.5	.271	55.3	.316	53.9	.180	54.6	.185	55.0	.197			98	127
1918	54.5	.470	54.1	.406	54.9	.499	52.4	.278	54.1	.276	54.7	.304			97	193
1920	48.3	.807	48.3	.747	48.2	.816	48.2	.481	48.4	.452	48.3	.564			86	355
1922	48.3	.616	48.4	.576	49.2	.670	48.4	.345	48.2	.371	48.9	.435			87	268
1924	48.8	.701	48.9	.654	48.9	.755	48.9	.417	49.2	.420	49.2	.490			88	301
Hosiery and underwear																
	Boarders, male		Finishers, female		Inspectors and folders, female		Knitters, footers, and toppers, female		Loopers, female		Seamers, female		General index ¹			
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.				
1907	58.4	0.218	58.7	0.158	(²)	(²)	58.1	0.123	58.4	0.140	58.6	0.144			(²)	(²)
1910	57.0	.193	57.9	.150	57.7	0.126	57.5	.121	57.3	.133	57.8	.143			104	82
1913	55.8	.219	54.7	.184	55.1	.146	56.0	.149	56.0	.150	54.5	.176			100	100
1914	55.3	.230	54.5	.180	54.9	.149	54.9	.150	54.8	.157	54.1	.183			99	103
1919	52.5	.450	51.9	.297	52.5	.266	53.0	.272	52.2	.296	51.3	.287			94	219
1922	51.3	.462	50.2	.327	50.5	.302	50.7	.293	50.8	.327	50.3	.325			92	206
1924	51.9	.531	49.8	.377	50.5	.323	50.8	.344	50.8	.384	50.3	.372			92	238

¹ Includes occupations shown together with other occupations in the industry.

² Not computed.

No. 329.—WAGES AND HOURS OF LABOR, ETC.—Continued
BOOT AND SHOE INDUSTRY

Year	Hours per week		Wages per hour		Hours per week		Wages per hour		Hours per week		Wages per hour		Hours per week		Wages per hour		Hours per week		Wages per hour		Hours per week		Wages per hour	
	Cutters, hand, male		Treeers, male		Vampers, female		Bed machine operators, male		Top stitchers, female		Lining makers, female		General index ¹											
	Hours	Dolls.	Hours	Dolls.	Hours	Dolls.	Hours	Dolls.	Hours	Dolls.	Hours	Dolls.	Hours		Hours		Hours		Hours		Hours		Hours	
1907	54.9	0.325	54.7	0.305	55.7	0.246	54.7	0.350	48.0	0.185	56.2	0.175	(²)	(²)										
1910	56.3	.319	55.9	.259	56.9	.238	56.4	.311	56.3	.188	56.5	.164	103	92										
1913	54.5	.351	55.3	.282	54.7	.246	55.2	.330	54.6	.210	54.6	.190	100	100										
1914	54.0	.366	55.3	.279	54.1	.243	55.1	.321	54.2	.212	54.1	.189	99	101										
1916	53.9	.375	54.9	.291	53.9	.254	55.0	.349	54.0	.220	53.9	.198	99	108										
1918	52.0	.484	52.3	.403	51.7	.312	52.1	.500	51.6	.285	51.5	.241	95	140										
1920	47.8	.829	48.3	.677	48.8	.506	48.7	.789	48.5	.448	48.6	.378	88	232										
1922	48.3	.787	48.6	.577	49.0	.480	48.9	.668	48.8	.433	48.8	.362	88	208										
1924	48.4	.837	48.8	.624	49.4	.519	49.1	.692	49.3	.462	49.3	.369	89	214										

IRON AND STEEL INDUSTRY

Blast furnaces														
Stockers		Larrymen		Blowers		Keepers		Keepers' helpers		Laborers		General index ¹		
	Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.			
1907	81.4	0.170	84.0	0.195	84.0	0.300	84.0	0.218	84.0	0.165	75.8	0.146	103	88
1910	79.9	.164	84.0	.196	83.5	.296	84.0	.215	84.0	.168	74.7	.150	102	87
1913	78.0	.192	82.3	.217	82.2	.332	82.0	.235	82.2	.186	72.5	.171	100	100
1914	74.9	.188	78.6	.215	80.7	.333	79.6	.233	80.6	.185	70.8	.177	97	101
1915	74.6	.188	78.6	.211	80.6	.336	79.4	.232	80.1	.182	71.3	.171	97	101
1917	77.4	.295	77.2	.327	77.8	.485	77.4	.344	77.6	.292	75.3	.281	98	156
1919	78.1	.465	80.4	.542	79.8	.755	80.6	.562	80.2	.480	77.9	.457	100	250
1920	75.5	.627	73.8	.586	73.2	.868	73.7	.635	74.5	.522	72.3	.474	93	283
1922	74.4	.352	75.1	.402	72.4	.678	75.3	.420	75.3	.349	67.7	.315	93	191
1924	60.5	.465	57.7	.548	58.3	.889	57.1	.579	58.6	.475	62.4	.401	75	254
Open-hearth furnaces														
Stockers		Charging machine operators		Melters' helpers, first		Steel pourers		Ladle cramenen		Laborers		General index ¹		
	Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.			
1910	76.8	0.177	76.8	0.294	77.7	0.416	75.3	0.308	77.2	0.294	74.5	0.157	99	89
1913	77.8	.197	78.0	.335	77.1	.440	77.0	.370	77.2	.341	76.2	.187	100	100
1914	77.0	.204	77.4	.307	75.6	.420	76.4	.339	76.5	.305	69.5	.185	97	100
1915	77.3	.199	77.7	.330	75.5	.437	75.7	.356	76.0	.327	70.8	.186	92	104
1917	77.4	.296	77.1	.467	76.3	.586	76.0	.466	76.4	.466	74.4	.292	99	152
1919	75.7	.506	75.3	.753	74.9	.966	73.2	.796	75.6	.733	76.2	.468	98	239
1920	70.9	.573	67.2	.895	69.4	1.089	68.0	.929	68.3	.837	68.5	.525	89	282
1922	73.9	.379	72.2	.625	71.4	.775	70.4	.645	72.9	.588	67.9	.354	93	202
1924	58.2	.540	56.3	.863	55.5	1.064	56.5	.837	55.2	.832	59.0	.434	74	269
Bar mills														
Stockers		Rollers		Roughers		Finishers		Hotbed men		Laborers		General index ¹		
	Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.			
1907	64.4	0.178	65.5	1.013	61.5	0.434	65.9	0.309	63.3	0.189	68.3	0.153	106	94
1910	59.0	.250	62.4	.928	61.0	.402	64.0	.323	62.9	.200	67.8	.160	104	95
1913	60.2	.216	59.3	.985	59.8	.436	59.6	.350	60.3	.217	62.5	.169	100	100
1914	60.4	.199	59.6	.936	58.8	.436	60.0	.341	60.3	.213	63.3	.173	100	96
1915	60.2	.198	59.4	.944	58.9	.438	59.8	.352	60.0	.216	62.9	.173	100	98
1919	63.7	.524	61.3	1.821	60.7	.933	61.6	.766	59.4	.545	66.1	.443	103	214
1920	61.5	.612	59.5	1.949	57.8	1.034	60.0	.866	58.8	.618	65.1	.506	99	252
1922	59.2	.420	58.4	1.416	57.3	.709	57.9	.638	58.3	.439	64.5	.316	98	173
1924	56.0	.502	53.9	1.577	54.7	.810	54.0	.749	53.8	.538	57.5	.392	89	207

¹ Includes occupations shown together with other occupations in the industry.

² Not computed.

No. 329.—WAGES AND HOURS OF LABOR, ETC.—Continued

IRON AND STEEL INDUSTRY—Continued

Year	Tin-plate mills													
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
	Rollers		Roughers		Doublers		Heaters, level-handed		Tinnerns		Assorters, female		General index ¹	
	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.
1910	42.7	1.025	42.7	0.425	42.7	0.632	(²)	(²)	42.9	0.402	49.7	0.128	98	88
1913	42.7	1.139	42.7	.533	42.7	.740	42.7	0.595	43.6	.433	53.7	.163	100	100
1914	42.7	1.115	42.7	.560	42.7	.734	42.7	.622	43.5	.442	53.3	.153	100	102
1915	42.7	1.106	42.7	.562	42.7	.718	42.7	.611	43.3	.442	55.4	.162	100	102
1919	42.7	2.248	42.7	1.193	42.7	1.408	42.7	1.273	43.0	.977	48.5	.417	97	220
1920	42.7	2.542	42.7	1.363	42.7	1.655	42.7	1.465	42.9	1.114	46.9	.465	95	252
1922	42.7	1.701	42.7	.893	42.7	1.046	42.7	1.001	43.3	.795	43.3	.365	94	175
1924	42.7	2.099	42.7	1.150	42.7	1.243	42.7	1.229	43.4	.976	43.6	.422	94	214

GENERAL INDEXES FOR OTHER BRANCHES—IRON AND STEEL

Year	Bessemer converters		Puddling mills		Blooming mills		Plate mills		Standard-rail mills		Sheet mills			
	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.
1907	102	85	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	-----	-----
1910	103	86	(³)	(³)	102	81	99	89	104	90	102	84	-----	-----
1913	100	100	(³)	(³)	100	100	100	100	100	100	100	100	-----	-----
1914	98	90	100	100	97	102	99	101	99	99	100	101	-----	-----
1915	98	94	98	96	97	104	99	107	100	97	101	92	-----	-----
1917	98	151	(³)	(³)	100	133	100	156	(³)	(³)	104	178	-----	-----
1919	95	208	98	269	96	220	102	233	96	221	99	193	-----	-----
1920	99	241	103	279	91	233	99	267	89	256	100	229	-----	-----
1922	98	170	96	155	95	169	95	186	86	196	101	147	-----	-----
1924	75	227	96	234	78	221	82	215	(³)	(³)	100	170	-----	-----

LUMBER INDUSTRY

Year	Doggers		Setters		Sawyers, band		Edgermen		Trimmer operators		Laborers		General index ¹	
	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.
1907	(⁴)	(⁴)	(⁴)	(⁴)	60.8	0.490	60.7	0.254	60.7	0.207	60.5	0.183	(²)	(²)
1910	(⁴)	(⁴)	(⁴)	(⁴)	61.2	.543	61.2	.255	61.0	.209	61.3	.166	100	97
1913	61.2	0.184	61.0	0.258	60.9	.557	61.0	.268	61.0	.217	61.1	.171	100	100
1915	61.3	.178	61.2	.239	61.0	.539	61.0	.252	61.1	.203	61.3	.157	100	91
1919	57.8	.358	57.0	.446	57.5	.768	57.5	.450	57.3	.405	57.1	.345	92	194
1921	58.1	.306	57.6	.412	57.8	.797	57.5	.437	57.0	.380	57.2	.285	94	166
1923	57.6	.343	57.0	.474	57.0	.883	57.1	.492	56.9	.430	57.5	.310	94	180
1925	58.2	.332	57.5	.458	57.7	.877	57.8	.468	57.7	.409	57.5	.309	94	178

SLAUGHTERING AND MEAT PACKING INDUSTRY

Year	Cattle killing							
	Headers, male		Leg breaker, male		Floormen or siders, male		Gutters, male	
	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.
1917	(⁵)	0.384	(⁵)	0.318	(⁵)	0.563	(⁵)	0.319
1921	47.6	.645	47.8	.574	48.0	.848	47.8	.580
1923	52.1	.627	52.8	.529	52.6	.849	52.5	.554
	Hog killing						All departments ⁶	
	Scalders, male		Shavers and scrapers, male		Gutters, male		Laborers, male	
	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.	Hours per week	Dolls.
1917	(⁵)	0.295	(⁵)	0.290	(⁵)	0.337	(⁵)	0.237
1921	48.8	.516	48.9	.502	48.7	.584	48.8	.451
1923	52.1	.496	52.5	.497	52.4	.572	52.3	.627
	All males		All females					
	Hours per week	Dolls.	Hours per week	Dolls.				
1917	(⁵)	0.271	(⁵)	0.178				
1921	48.4	.511	48.3	.365				
1923	52.2	.499	52.8	.361				

¹ Includes occupations shown together with other occupations in the industry. ² Not computed.³ No data.⁴ Data for doggers and setters combined are shown as carriage men prior to 1911.⁵ Full-time hours not reported in 1917.⁶ Includes cattle, hog, sheep, and calf killing, offal, hide, casing, cutting or fresh beef, cutting or fresh pork, lard and oleo oil, sausage, cured meat, canning and maintenance and repair department.

Source: Bureau of Labor Statistics, Department of Labor.

No. 330.—WAGES PER HOUR AND HOURS OF LABOR PER WEEK IN SUNDRY INDUSTRIES

[NOTE.—General averages are weighted according to relative importance of the different occupations. Data are not collected annually, but at intervals and at present are available only for the years specified]

Industry and occupation	Hours or wages	Industry and occupation	Hours or wages
AUTOMOBILE INDUSTRY, 1922		WRAPPING PAPER MILLS, 1923	
Hours, average.....	50.1	Hours, average.....	52.4
Average wages:	<i>Cents</i>	Average wages:	<i>Cents</i>
General average.....	65.7	General average.....	51.7
Chassis assemblers.....	64.7	Beater men.....	47.0
Motor assemblers.....	66.1	Machine tenders.....	83.2
Gear gutter operators.....	67.8	Back tenders.....	63.8
Grinding machine operators.....	71.0	Third hands.....	54.3
Motor testers.....	63.3	Cutter men.....	49.2
Tool and die makers.....	76.9	Packers.....	46.2
AUTOMOBILE TIRE INDUSTRY, 1923		WRITING PAPER MILLS, 1923	
Hours, average.....	49.5	Hours, average.....	51.3
Average wages:	<i>Cents</i>	Average wages:	<i>Cents</i>
General average.....	72.2	General average.....	51.3
Builders and finishers.....	89.3	Beater men.....	49.5
Builders and makers, cord tires.....	90.0	Machine tenders.....	89.0
Curers, tires.....	86.9	Back tenders.....	63.4
Finishers and threaders, cord tires.....	86.6	Calendar men.....	56.9
Laborers.....	51.4	Cutter men.....	50.0
Mill men.....	73.5	Packers.....	52.8
WOOD PULP MILLS, 1923		PAPER BOX BOARD, 1925	
Hours, average.....	52.7	Hours, average.....	54.3
Average wages:	<i>Cents</i>	Average wages:	<i>Cents</i>
General average.....	46.4	General average.....	51.7
Chipper men.....	45.5	Head beater men.....	66.9
Grinder men.....	49.7	Beater helpers.....	46.2
Cooks sulphite.....	70.2	Machine tenders.....	79.9
Blow pit men.....	47.4	Back tenders.....	58.2
Screen men.....	46.7	Cutter boys.....	44.6
Pressmen.....	46.6	Screen men.....	47.2
BOOK PAPER MILLS, 1923		POTTERIES, SEMIVITREOUS, 1925	
Hours, average.....	51.4	Hours, average.....	(¹)
Average wages:	<i>Cents</i>	Average wages:	<i>Cents</i>
General average.....	49.7	General average, males and females.....	59.6
Beater men.....	48.8	Males.....	70.5
Machine tenders.....	82.5	Females.....	38.5
Back tenders.....	60.9	Jiggermen.....	90.2
Calendar men.....	57.7	Kiln placer bisque, male.....	105.2
Cutter men.....	47.0	Dippers, male.....	123.3
Packers.....	51.7	Kiln placer glost, male.....	104.2
NEWSPRINT MILLS, 1923		Kiln drawer, male.....	71.8
Hours, average.....	49.4	Dressers, female.....	34.8
Average wages:	<i>Cents</i>	Transferrers, female.....	37.5
General average.....	58.5	POTTERIES, VITREOUS, 1925	
Beater men.....	45.7	Hours, average.....	(¹)
Machine tenders.....	94.3	Average wages:	<i>Cents</i>
Back tenders.....	75.8	General average, males and females.....	52.1
Third hands.....	64.1	Males.....	63.8
Fourth hands.....	51.3	Females.....	32.9
Packers.....	46.8		

¹ The normal or customary hours of operation of the great majority of the potteries included in the study are 9 hours per day and 54 hours per week. Working hours in a pottery, however, are more nominal than normal, as so many employees are pieceworkers and to quite an extent determine their own time.

No. 331.—WAGES PER HOUR AND HOURS OF LABOR PER WEEK IN THE COAL AND METALLIFEROUS MINING INDUSTRIES

[NOTE.—In the coal mining industry practically all mines operate on a 48-hour week, but contract miners and their laborers in anthracite mines, and loaders, pick miners, and machine miners, in bituminous mines, generally work less hours. General averages are weighted according to relative importance of the different occupations. Data are not collected annually, but at intervals and at present are available only for the years specified]

Industry and occupation	1922	1924	Industry and occupation	Hours or wages
COAL MINING INDUSTRY			METALLIFEROUS MINING, 1924	
Anthracite: ¹			Hours per week, average	53.0
Average wages (cents per hour)—			Average wages (cents per hour):	
General average	79.5	85.7	General average	55.9
Contract miners	117.3	143.2	Drilling-machine operators—	
Laborers	82.9	97.1	Company	59.4
Drivers	58.0	63.2	Contract	72.9
Company miners	69.7	79.5	Muckers	55.4
Laborers	62.9	69.6	Timbermen	60.4
Trackmen	67.5	74.1	Topmen	42.8
Bituminous:			Trammers	55.0
Average wages (cents per hour)—				
General average ^{1, 2}	84.6	78.2		
Brakemen ¹	77.9	71.0		
Drivers ¹	82.4	74.8		
Loaders ²	90.2	81.1		
Miners, pick ²	84.0	80.8		
Miners, machine ²	127.4	116.3		
Trackmen ¹	82.6	73.7		

¹ Based on hours at face, excluding lunch.

² Based on hours at face, including lunch.

Source: Bureau of Labor Statistics, Department of Labor.

No. 332.—INDEX NUMBERS OF UNION WAGE RATES AND HOURS OF LABOR FOR ALL REPORTING TRADES

[NOTE.—See headnote, Table 333. The index for 1925 covers only the occupations listed in Table 334; for previous years it included also the metal-working and millwork trades]

[Rates and hours for 1913=100]

Year	Rates of wages per hour	Full-time hours per week	Rates of wages per week, full time	Year	Rates of wages per hour	Full-time hours per week	Rates of wages per week, full time
1907	90	103	92	1917	114	98	112
1908	91	102	93	1918	133	97	130
1909	92	102	93	1919	155	95	148
1910	94	101	95	1920	199	94	189
1911	96	101	97	1921	205	94	193
1912	98	100	98	1922	193	94	183
1913	100	100	100	1923	211	94	199
1914	102	100	102	1924	228	94	214
1915	103	99	102	1925	238	93	222
1916	107	99	106				

Source: Bureau of Labor Statistics, Department of Labor.

No. 333.—INDEX NUMBERS OF UNION HOURS OF LABOR PER WEEK AND RATES OF WAGES PER HOUR

[NOTE.—The figures cover the principal cities of the United States. The relative hours are percentage showing the change in the regular full-time working hours per week, account not being taken of loss of time from slack work or other causes nor of overtime work. The relative wages are percentages which indicate the change in wages per hour. The figures are based on the scale prevailing May 15 each year. For absolute hourly wage rates for the same and other occupations, see Table 334]

[1913=100]

Year	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
	Bakers		Building trades									
			Bricklayers		Building laborers		Carpenters		Cement fin- ishers		Cement fin- ishers' helpers	
1907.....	111	76	102	94	103	90	102	91	102	91	101	86
1910.....	109	86	101	97	100	95	101	95	102	94	100	93
1913.....	100	100	100	100	100	100	100	100	100	100	100	100
1916.....	98	107	99	104	99	106	99	106	98	103	100	102
1918.....	96	142	99	115	98	137	98	126	96	120	99	124
1919.....	93	186	99	128	96	156	98	146	95	135	99	141
1920.....	90	264	99	175	95	226	98	195	95	183	99	226
1921.....	90	279	99	173	95	228	98	198	95	188	99	226
1922.....	90	267	99	168	94	214	99	183	95	175	99	217
1923.....	90	276	99	191	95	218	99	204	95	191	99	223
1924.....	90	284	99	202	94	242	99	218	95	211	99	248
1925.....	90	293	98	213	94	232	99	223	95	213	99	261
Building trades—Continued												
1907..... 1910..... 1913..... 1916..... 1918..... 1919..... 1920..... 1921..... 1922..... 1923..... 1924..... 1925.....	Engineers, portable and hoisting		Hod carriers		Inside wire- men		Lathers		Marble set- ters		Painters	
	100	100	100	100	100	100	100	100	100	100	100	100
	99	103	99	105	98	107	99	106	100	102	99	113
	97	124	99	137	97	127	99	119	100	108	98	129
	96	136	98	160	97	146	99	132	99	120	97	151
	96	176	98	232	96	192	98	189	99	158	95	206
	96	178	98	238	96	202	98	192	99	161	95	213
	96	168	98	197	96	190	98	181	99	157	95	199
	96	186	98	215	96	197	98	199	99	178	95	219
	96	197	98	225	96	221	98	215	99	186	95	231
	96	206	98	251	96	232	98	235	99	190	95	243
	Building trades—Continued											
1907..... 1910..... 1913..... 1916..... 1918..... 1919..... 1920..... 1921..... 1922..... 1923..... 1924..... 1925.....	Plasterers		Plasterers' laborers		Plumbers and gas fitters		Sheet-metal workers		Steam fitters		Stonemasons	
	101	95	101	91	101	88	102	86	102	86	102	92
	101	97	101	96	100	91	102	91	101	92	101	95
	100	100	100	100	100	100	100	100	100	100	100	100
	98	105	99	105	99	103	99	107	99	106	100	106
	98	113	99	129	98	117	98	131	97	121	100	120
	98	131	99	147	98	133	98	144	97	135	99	135
	98	171	99	213	98	172	97	193	97	179	99	188
	98	180	98	219	98	181	97	202	97	171	99	193
	98	174	98	193	98	168	97	188	97	168	99	180
	98	193	98	212	98	186	97	202	97	176	99	212
	98	216	98	228	98	202	97	222	97	201	99	225
98	220	98	243	98	207	97	229	97	212	99	229	
Building trades—Concluded												
Structural- iron workers		Tile layers		Chauffeurs		Teamsters and drivers		Freight han- dlers		Granite and stone trades		
										Granite cut- ters.		
1907.....	104	87									102	91
1910.....	102	93									102	94
1913.....	100	100	100	100	100	100	100	100	100	100	100	100
1916.....	100	104	99	103	97	106	99	107	100	116	100	105
1918.....	99	126	99	111	94	131	97	133	93	149	100	130
1919.....	99	143	98	121	90	163	93	170	77	193	100	154
1920.....	99	179	98	163	87	200	90	215	77	233	100	189
1921.....	99	184	98	162	87	203	88	223	77	237	100	209
1922.....	99	167	98	159	88	191	90	213	82	196	99	209
1923.....	99	178	98	174	89	198	89	225	82	209	100	213
1924.....	99	203	98	198	89	206	90	245	82	238	100	214
1925.....	99	204	98	202	88	224	88	254	77	240	100	217

No. 333.—INDEX NUMBERS OF UNION HOURS OF LABOR PER WEEK AND RATES OF WAGES PER HOUR—Continued

Year	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
	Granite and stone trades— Continued		Metal trades ¹									
	Stonecutters		Blacksmiths		Blacksmiths' helpers		Boiler makers		Core makers		Machinists	
1907.....	100	96	103	88	103	82	102	86	103	83	103	90
1910.....	100	97	102	95	102	95	101	93	101	88	102	96
1913.....	100	100	100	100	100	100	100	100	100	100	100	100
1916.....	100	106	99	106	99	109	97	106	99	109	97	116
1918.....	100	118	94	163	94	178	95	154	98	157	94	167
1919.....	100	140	92	178	92	199	93	172	94	177	93	185
1920.....	99	183	91	211	92	240	93	188	90	234	92	209
1921.....	99	190	91	205	92	240	95	192	90	214	98	206
1922.....	99	182	91	198	92	240	95	175	90	188	99	193
1923.....	99	198	91	203	92	245	95	184	90	215	99	201
1924.....	99	213	91	194	92	228	95	192	89	236	99	213
1925.....	99	222										
	Metal trades ¹ —Concluded								Millwork			
	Machinists' helpers		Metal pol- ishers and buffers		Molders, iron		Pattern makers, wood		Carpenters		Painters, hardwood finishers	
1907.....					102	88	104	87				
1910.....					101	92	101	93				
1913.....	100	100	100	100	100	100	100	100	100	100	100	100
1916.....	100	107	97	108	98	110	99	108	95	107	99	122
1918.....	97	150	95	149	97	157	96	163	92	128	99	131
1919.....	94	168	92	178	93	180	93	192	90	152	98	160
1920.....	94	210	90	246	89	235	92	243	89	219	90	239
1921.....	94	210	89	234	90	216	91	234	89	240	89	253
1922.....	95	188	89	229	90	192	91	214	89	219	91	245
1923.....	95	244	89	249	90	217	91	218	89	237	91	254
1924.....	95	287	90	247	89	236	91	220	89	258	92	268
1925.....												
	Printing and publishing: Book and job											
	Bookbinders		Compositors		Electrotypers: Finishers and molders		Machine operators		Press assist- ants and feeders		Pressmen, cylinder	
1907.....	111	84	100	90	104	87	100	92	112	81	107	83
1910.....	100	95	100	94	101	92	100	94	100	92	100	95
1913.....	100	100	100	100	100	100	100	100	100	100	100	100
1916.....	100	102	100	105	100	110	100	102	100	104	100	104
1918.....	100	122	100	119	100	119	100	113	100	129	100	117
1919.....	100	155	100	145	100	136	100	137	100	166	100	142
1920.....	100	204	100	191	99	196	100	175	100	228	100	185
1921.....	95	220	94	220	96	223	94	201	94	246	95	206
1922.....	94	211	92	223	95	227	93	200	93	238	93	201
1923.....	93	224	91	229	96	242	92	204	93	266	93	217
1924.....	93	234	92	239	96	251	92	213	93	264	93	223
1925.....	93	237	92	237	97	250	92	212	93	279	93	226
	Printing and publishing: Newspaper											
	Pressmen, platen		Compositors, daywork		Machine operators, daywork		Machine tenders (machinists), daywork		Pressmen, web presses, daywork		Stereotypers, daywork	
1907.....	106	87	100	89	101	91			102	88	102	87
1910.....	100	95	100	93	101	95			100	95	100	92
1913.....	100	100	100	100	100	100	100	100	100	100	100	100
1916.....	100	104	100	102	99	103	100	101	100	102	100	102
1918.....	100	120	100	110	99	110	100	108	100	113	100	109
1919.....	100	148	100	132	99	134	100	138	101	137	100	123
1920.....	100	200	100	161	99	167	100	172	101	169	100	150
1921.....	95	232	99	175	99	175	100	179	101	184	98	174
1922.....	94	226	101	176	100	181	100	180	102	180	100	172
1923.....	93	236	101	178	100	183	100	181	102	182	100	175
1924.....	93	243	100	189	99	193	100	192	100	199	100	180
1925.....	93	244	99	194	99	198	100	185	100	208	100	185

¹ Data not available for 1925.

Source: Bureau of Labor Statistics, Department of Labor.

No. 334.—AVERAGE UNION RATE OF WAGES PER HOUR IN TRADES SPECIFIED, FOR THE UNITED STATES, AS OF MAY 15

[NOTE.—Statistics cover the principal cities of the United States. For index numbers based on these rates, in the principal trades, see Table 333]

Occupation	1923	1924	1925	Occupation	1923	1924	1925
Bakers.....	Dolls. 0.921	Dolls. 0.946	Dolls. 0.979	PRINTING AND PUBLISHING: BOOK AND JOB—continued			
BUILDING TRADES				Machine operators: Piecework.....	Dolls. 20.150	Dolls. 20.150	Dolls. 20.150
Asbestos workers.....	1.005	1.122	1.166	Time-work.....	1.062	1.109	1.103
Bricklayers.....	1.321	1.398	1.475	Machine tenders.....	1.088	1.165	1.143
Sewer, tunnel, and caisson Building laborers.....	1.534 .728	1.608 .809	1.798 .773	Machinist operators.....	1.028	1.039	1.112
Carpenters.....	1.084	1.160	1.184	Photo-engravers.....	1.043	1.117	1.144
Millwrights.....	1.164	1.251	1.174	Press assistants and feeders.....	.781	.774	.818
Parquetry-floor layers.....	1.262	1.262	1.226	Pressmen: Cylinder.....	1.052	1.083	1.097
Wharf and bridge.....	.994	1.070	1.175	Platen.....	.859	.885	.890
Cement finishers.....	1.113	1.231	1.238	Average, printing and publishing, book and job.....	.926	.965	.975
Cement finishers' helpers.....	.805	.895	.940	PRINTING AND PUBLISHING: NEWSPAPER			
Composition roofers.....	.977	1.131	1.165	Compositors: Day work.....	1.013	1.076	1.103
Composition roofers' helpers.....	.695	.721	.760	Night work.....	1.151	1.211	1.210
Elevator constructors.....	1.115	1.252	1.312	Machine operators, day work: Piecework.....	2.139	2.131	2.151
Elevator constructors' help- ers.....	.806	.888	.930	Time-work.....	1.031	1.089	1.115
Engineers, portable and hoisting.....	1.141	1.213	1.265	Machine operators, night work: Piecework.....	2.160	2.158	2.162
Glaziers.....	1.041	1.099	1.222	Time-work.....	1.130	1.200	1.220
Hod carriers.....	.788	.823	.920	Machine tenders (machin- ists): Day work.....	1.064	1.126	1.090
Inside wiremen.....	1.079	1.207	1.272	Night work.....	1.179	1.247	1.216
Fixture hangers.....	1.065	1.149	1.144	Machinist operators: Day work.....	1.007	1.091	1.079
Lathers: Piecework.....	17.720	18.230	18.200	Night work.....	1.040	1.132	1.079
Time-work.....	1.188	1.282	1.398	Photo-engravers: Day work.....	1.085	1.132	1.176
Marble setters.....	1.188	1.242	1.268	Night work.....	1.289	1.342	1.383
Marble setters' helpers.....	.873	.946	.898	Pressmen, web presses: Day work.....	.871	.952	.994
Mosaic and terrazzo workers.....	.978	1.155	1.215	Night work.....	.987	1.124	1.167
Painters.....	1.108	1.168	1.232	Stereotypers: Day work.....	.922	.951	.973
Fresco.....	1.125	1.057	1.198	Night work.....	1.082	1.107	1.141
Sign.....	1.330	1.515	1.530	Average, printing and publishing, news- paper.....	1.047	1.111	1.130
Plasterers.....	1.306	1.461	1.485	MISCELLANEOUS			
Plasterers' laborers.....	.872	.937	1.000	Chauffeurs.....	.574	.597	.649
Plumbers and gas fitters.....	1.151	1.255	1.281	Teamsters and drivers.....	.590	.642	.667
Plumbers' laborers.....	.879	.966	.954	Freight handlers.....	.722	.823	.828
Sheet-metal workers.....	1.065	1.169	1.209	Granite cutters.....	1.089	1.097	1.110
Ship carpenters.....	.935	1.028	.889	Stonecutters.....	1.151	1.236	1.288
Slate and tile roofers.....	1.224	1.357	1.419	Laundry workers.....	.414	.414	.444
Steam fitters.....	1.052	1.207	1.271	Linemen.....	.898	.932	.935
Steam fitters' helpers.....	.751	.832	.856	Grand average, all trades herein cov- ered.....	.965	1.046	1.091
Stone masons.....	1.297	1.375	1.401				
Structural-iron workers.....	1.109	1.259	1.271				
Finishers.....	1.086	1.204	1.230				
Finishers' helpers.....	.838	.953	(³)				
Tile layers.....	1.140	1.294	1.325				
Tile layers' helpers.....	.798	.869	.893				
Average, building trades.....	1.068	1.154	1.199				
PRINTING AND PUBLISHING: BOOK AND JOB							
Bindery women.....	.507	.514	.520				
Bookbinders.....	.907	.947	.958				
Compositors.....	1.024	1.069	1.064				
Electrotypers.....		1.201	1.197				
Battery men and builders.....	.818	.852	-----				
Finishers and molders.....	1.193	1.237	-----				

¹ Per 1,000 laths.

² Rate per 1,000 ems.

³ No data.

Source: Bureau of Labor Statistics, Department of Labor.

No. 335.—EMPLOYMENT AND PAY-ROLL INDEXES, AND OPERATION RATIOS IN MANUFACTURING INDUSTRIES

[NOTE.—Indexes based on monthly average, 1923=100. Statistics cover 53 industries comprising the 12 groups shown in Table 336 and are based on reports from over 9,000 establishments employing more than 2,500,000 persons. Indexes are weighted according to relative importance of industries included. The returns cover one week in each month]

Month	Employment index						Pay-roll index			Average per cent of full force employed, 1925	Average per cent of full time active, 1925
	1920	1921	1922	1923	1924	1925	1923	1924	1925		
Average	109.9	85.1	88.4	100.0	90.3	91.2	100.0	90.6	93.6	83	93
January	116.1	76.8	87.0	98.0	95.4	90.0	91.8	94.5	90.0	82	92
February	115.6	82.3	87.7	99.6	96.6	91.6	95.2	99.4	95.1	83	93
March	116.9	83.9	83.2	101.8	96.4	92.3	100.3	99.0	96.6	83	93
April	117.1	84.0	82.4	101.8	94.5	92.1	101.3	96.9	94.2	83	92
May	117.4	84.5	84.3	101.8	90.8	90.9	104.8	92.4	94.4	82	92
June	117.9	84.9	87.1	101.9	87.9	90.1	104.7	87.0	91.7	82	92
July	110.0	84.5	86.8	100.4	84.8	89.3	99.9	80.8	89.6	82	92
August	109.7	85.6	88.0	99.7	85.0	89.9	99.3	83.5	91.4	85	94
September	107.0	87.0	90.6	99.8	86.7	90.9	100.0	86.0	90.4	84	93
October	102.5	88.4	92.6	99.3	87.9	92.3	102.3	88.5	96.2	85	94
November	97.3	89.4	94.5	98.7	87.8	92.5	101.0	87.6	96.2	85	94
December	91.1	89.9	96.6	96.9	89.4	92.6	98.9	91.7	97.3	85	94

No. 336.—INDEXES OF EMPLOYMENT AND PAY ROLL IN MAJOR GROUPS OF MANUFACTURING INDUSTRIES

[NOTE.—Monthly average 1923=100. Combined index for each group is weighted according to relative importance of industries covered. Figures represent number on pay roll and amount of pay roll for one week of each month. See also preceding table]

Year and month	Food		Textile products		Iron and steel products		Other metal products		Lumber and manufacture		Leather products	
	Em- ployed	Pay roll	Em- ployed	Pay roll	Em- ployed	Pay roll	Em- ployed	Pay roll	Em- ployed	Pay roll	Em- ployed	Pay roll
1923:												
March	95.7	94.8	105.3	106.2	99.9	97.2	105.8	105.9	97.4	93.3	105.3	108.2
June	98.6	100.0	100.9	102.3	103.9	107.5	102.8	106.5	102.2	105.3	97.5	99.4
September	104.5	104.4	97.6	97.7	101.8	102.1	92.4	93.5	102.5	104.1	98.3	97.0
December	101.8	104.7	95.9	96.2	94.5	98.5	95.2	96.7	98.4	103.0	96.3	95.9
1924:												
March	96.7	98.6	96.0	96.9	94.6	99.5	101.6	105.3	96.8	100.8	97.0	96.1
June	94.2	97.7	84.7	78.9	85.1	82.1	91.3	86.7	94.6	98.9	83.0	79.1
September	97.1	99.6	83.7	83.5	79.9	77.1	85.0	83.6	93.4	95.6	90.6	91.2
December	95.6	100.1	88.7	90.3	84.5	88.2	93.4	95.5	92.7	96.7	90.8	88.3
1925:												
March	90.1	92.6	92.4	97.0	88.8	94.0	97.3	99.9	92.5	97.9	95.4	96.0
June	89.3	93.3	87.8	84.8	86.6	88.7	95.9	97.0	93.7	100.2	85.9	82.3
September	92.3	93.0	86.9	83.2	86.2	85.2	96.3	92.6	94.2	99.7	94.8	90.6
December	92.5	96.7	89.6	90.0	89.9	96.8	101.5	105.7	91.6	99.8	89.2	84.3
	Paper and printing		Chemicals, etc.		Stone, clay, and glass		Tobacco manufacture		Vehicles		Miscellaneous industries	
1923:												
March	100.3	99.9	105.5	100.5	96.5	92.0	103.1	103.5	99.8	99.2	107.1	105.0
June	100.2	101.4	99.0	101.4	105.2	105.7	100.2	100.4	102.6	103.6	104.0	110.1
September	100.1	99.4	99.7	101.8	101.9	103.5	99.0	97.0	101.5	99.8	93.5	95.1
December	101.8	103.9	97.4	98.5	98.2	102.4	100.4	106.4	97.1	97.9	95.4	96.2
1924:												
March	101.2	104.2	102.5	101.4	99.1	105.2	95.4	98.0	95.9	96.5	95.7	99.2
June	99.4	101.0	84.6	88.6	99.4	106.0	92.2	95.4	85.3	84.4	84.8	86.1
September	99.8	101.2	88.0	89.0	95.0	97.6	94.9	96.6	84.2	81.6	82.2	84.5
December	101.7	106.1	90.2	91.9	92.3	100.3	96.3	102.5	85.4	86.1	87.2	90.4
1925:												
March	101.5	106.0	99.0	100.3	95.5	101.9	93.6	90.4	89.9	95.6	93.2	98.1
June	99.4	102.6	87.1	91.0	100.7	106.0	90.6	92.3	90.3	92.6	90.9	92.8
September	100.2	102.5	97.3	95.6	99.8	103.4	92.0	91.9	92.1	90.9	90.1	90.6
December	103.6	112.5	98.0	100.6	98.3	106.3	95.0	101.2	92.7	96.9	94.2	98.9

Source of Tables 335 and 336: Bureau of Labor Statistics, Department of Labor.

POSTAL SERVICE

No. 337.—UNITED STATES POSTAL SERVICE, 1800 TO 1925

Year ended June 30—	Number of post offices	Mileage of post routes ¹	Finances, thousands of dollars			Revenue per capita, dollars	Money orders issued, thousands of dollars		Number of ordinary postage stamps issued, millions
			Gross revenue	Gross expenditure	Surplus (+) or deficit (—) ²		Domestic ³	International ³	
1800	903	20,817	281	214	+67				
1810	2,300	36,406	552	496	+56				
1820	4,500	72,492	1,112	1,161	-49				
1830	8,450	115,176	1,851	1,933	-82				
1840	13,468	155,739	4,544	4,718	-175	0.27			
1850	18,417	178,672	5,500	5,213	+287	.20			42
1860	28,498	240,594	8,518	19,171	-10,653	.27			216
1865	20,550	142,340	14,556	13,695	+917	.42	\$ 1,360		387
1870	28,492	231,232	19,772	23,999	-5,098	.49	34,054	622	465
1875	35,547	277,873	26,791	33,611	-6,820	.61	77,431	1,965	682
1880	42,989	343,888	33,315	36,543	-3,222	.66	100,353	3,464	876
1885	51,252	365,251	42,561	50,046	-7,481	.76	117,859	6,840	1,465
1886	53,614	368,660	43,948	51,005	-7,068	.77	113,820	7,179	1,621
1887	55,157	392,874	48,838	53,006	-4,145	.83	117,463	9,036	1,747
1888	57,376	403,976	52,695	56,468	-3,772	.88	119,649	11,294	1,867
1889	58,999	416,159	56,176	62,317	-6,169	.92	115,082	12,281	1,962
1890	62,401	427,990	60,882	66,260	-5,401	.97	114,363	13,230	2,226
1891	64,329	439,027	65,832	73,060	-7,151	1.03	119,122	14,444	2,398
1892	67,119	447,591	70,930	76,981	-6,111	1.09	120,067	15,120	2,543
1893	68,403	453,833	75,897	81,582	-5,717	1.14	127,576	16,342	2,750
1894	69,805	454,746	75,080	84,994	-9,978	1.11	138,794	13,792	2,602
1895	70,064	456,026	76,983	87,180	-10,230	1.12	156,709	12,906	2,795
1896	70,360	463,313	82,499	90,933	-8,444	1.17	172,101	13,853	3,025
1897	71,022	470,032	82,665	94,077	-11,432	1.15	174,483	13,588	3,064
1898	73,570	480,461	89,013	98,034	-9,065	1.22	191,354	13,240	3,418
1899	75,000	496,948	95,021	101,632	-6,630	1.28	211,214	13,745	3,693
1900	76,688	500,989	102,355	107,740	-5,410	1.34	238,921	16,749	3,999
1901	76,945	511,808	111,631	115,655	-3,982	1.43	274,546	20,073	4,299
1902	75,924	507,540	121,848	124,786	-2,961	1.53	313,551	22,974	4,621
1903	74,169	506,268	134,224	138,784	-4,567	1.66	353,628	35,238	5,271
1904	71,131	496,818	143,583	152,362	-8,813	1.74	378,778	42,550	5,331
1905	68,131	486,805	152,827	167,399	-14,594	1.81	396,903	47,516	5,751
1906	65,600	478,711	167,933	178,450	-10,543	1.96	444,516	63,048	6,284
1907	62,659	463,406	183,585	190,238	-6,692	2.11	479,650	84,081	7,061
1908	60,704	450,738	191,479	208,352	-16,910	2.15	498,700	88,972	7,651
1909	60,144	448,618	203,562	221,004	-17,480	2.24	491,075	76,755	8,732
1910	59,580	447,998	224,129	229,977	-5,881	2.43	547,994	99,743	9,067
1911	59,237	435,488	237,880	237,649	+219	2.53	578,111	109,603	10,046
1912	58,729	436,469	246,744	248,525	-1,786	2.58	553,337	97,660	9,929
1913	58,020	436,293	266,620	262,068	+4,511	2.74	624,489	102,668	10,818
1914	56,810	435,597	287,935	283,544	+4,376	2.91	667,231	101,963	11,112
1915	56,380	433,334	287,248	298,546	-11,333	2.85	656,139	60,772	11,226
1916	55,934	425,950	312,058	306,204	+5,829	3.05	719,365	46,357	11,672
1917	55,413	454,835	329,926	319,839	+9,836	3.18	813,319	41,645	12,452
1918 ⁷	54,345	465,371	388,976	324,834	+64,127	3.70	904,650	35,865	13,066
1919 ⁷	53,084	455,498	436,239	362,498	+73,735	4.11	1,109,613	39,766	15,020
1920	52,638	435,342	437,150	454,323	-17,270	4.10	1,332,700	32,960	13,213
1921	52,168	434,349	463,491	620,994	-157,518	4.28	1,305,370	24,399	13,870
1922	51,947	454,901	484,854	545,644	-60,815	4.41	1,205,827	20,651	14,262
1923	51,613	460,171	532,828	556,851	-24,065	4.78	1,376,461	34,119	15,478
1924	51,266	467,896	572,949	587,377	-14,464	5.08	1,510,705	50,615	15,954
1925	50,957	461,603	599,591	639,282	-39,745	5.28	1,532,567	52,650	17,387

¹ Not counting rural free delivery routes.

² Audited postal surplus or deficit which is greater or less than excess of receipts or expenditures by the amount of adjusted losses and contingencies.

³ International includes foreign countries on domestic basis. For explanation see note on Table 339.

⁴ Postage stamps first issued under act of Mar. 3, 1847, and placed on sale at New York, July 1, 1847.

⁵ From Nov. 1, 1864, to June 30, 1865. Money-order system went into operation Nov. 1, 1864, under act of Congress of May 17, 1864.

⁶ From Sept. 1, 1869, to June 30, 1870. International money orders first issued under convention of Oct. 12, 1867.

⁷ Gross revenues of department for 1918 and 1919 include \$44,500,000 and \$71,292,000, respectively, war-tax revenue accruing from increased postage.

Source: Annual Reports of the Postmaster General.

No. 338.—REVENUES, UNITED STATES POSTAL SERVICE

[All figures in thousands of dollars; that is, 000 omitted]

Item	Year ended June 30—						
	1910	1915	1920	1922	1923	1924	1925
Total	224, 129	287, 248	437, 150	484, 854	532, 828	572, 949	599, 591
Ordinary postal revenue.....	219, 339	279, 460	424, 406	471, 111	517, 289	553, 610	585, 333
Sales of stamps, postal cards, etc. ¹	202, 065	256, 037	379, 587	422, 109	457, 309	483, 372	507, 572
Second-class postage paid in money (pound rates) ¹	8, 174	10, 468	25, 100	25, 197	28, 546	29, 254	29, 619
Other postage paid in money under permit.....	4, 418	7, 527	12, 960	16, 205	23, 486	32, 286	39, 301
Box rents.....	4, 139	4, 981	6, 145	7, 069	7, 286	7, 552	7, 817
Miscellaneous.....	542	448	614	531	662	1, 147	1, 024
Money-order revenues.....	4, 790	7, 175	10, 314	9, 556	10, 094	11, 249	12, 909
Revenue from postal savings.....		612	2, 430	4, 187	5, 445	8, 089	1, 349

¹ For volume of this item see Table 343.

Source: Annual Reports of the Postmaster General.

No. 339.—POSTAL MONEY-ORDER BUSINESS

[NOTE.—For revenues from money-orders see Table 338. For value of orders issued for other years see Table 337. Money orders are exchanged on a domestic basis not only within this country, but with its outlying possessions, Canada, Cuba, and numerous islands and minor countries neighboring the United States. International basis orders are exchanged between the United States and its outlying possessions, on the one hand, and other than "domestic basis" foreign countries, on the other. In this table, however, "International" includes money orders exchanged between the United States and "domestic basis" foreign countries, and these are not included in "Domestic"]

Item	Year ended June 30—						
	1910	1915	1920	1922	1923	1924	1925
Number of money-order offices	51, 791	55, 670	54, 395	54, 201	54, 181	54, 195	54, 269
DOMESTIC¹							
Orders issued:							
Number (1,000).....	76, 918	105, 073	148, 491	153, 620	172, 405	188, 552	197, 054
Amount (1,000 dollars).....	547, 994	656, 139	1, 332, 700	1, 205, 327	1, 376, 461	1, 510, 705	1, 532, 567
Orders paid:							
Number (1,000).....	76, 496	103, 884	147, 520	153, 408	171, 894	187, 835	196, 038
Amount (1,000 dollars).....	545, 632	652, 786	1, 333, 046	1, 205, 490	1, 371, 455	1, 505, 606	1, 531, 597
Excess of issues: ²							
Number (1,000).....	422	1, 190	971	212	511	717	1, 015
Amount (1,000 dollars).....	2, 362	1, 353	—346	—163	5, 006	5, 100	970
INTERNATIONAL^{3, 4}							
Orders issued:							
Number (1,000).....	4, 500	3, 055	1, 852	1, 341	1, 880	2, 709	2, 966
Amount (1,000 dollars).....	99, 743	60, 772	32, 960	20, 651	34, 119	50, 615	52, 650
Orders paid:							
Number (1,000).....	1, 956	2, 217	1, 508	1, 282	1, 731	1, 938	1, 765
Amount (1,000 dollars).....	27, 244	24, 743	25, 362	14, 961	19, 255	21, 453	19, 765
Excess of issues:							
Number (1,000).....	2, 544	837	343	59	149	871	1, 201
Amount (1,000 dollars).....	72, 499	36, 029	7, 598	5, 689	14, 864	29, 162	32, 886
FOREIGN "DOMESTIC BASIS"⁵							
Paid in foreign countries:							
Number (1,000).....	667	655	601	457	679	890	938
Amount (1,000 dollars).....	10, 184	9, 110	9, 568	6, 458	11, 630	16, 387	16, 920
Paid in the United States:							
Number (1,000).....	1, 566	1, 936	1, 246	1, 052	1, 481	1, 603	1, 498
Amount (1,000 dollars).....	17, 766	18, 386	17, 916	11, 323	14, 780	15, 910	15, 118

¹ Domestic money orders first issued Nov. 1, 1864, under act of Congress approved May 17, 1864.² Minus sign indicates excess of payments.³ Includes foreign countries on "domestic basis."⁴ International money orders first issued Sept. 1, 1869, under Postal Conventions of Oct. 12, 1867.⁵ Included under "International" above.

Sources: Annual Reports of the Postmaster General.

No. 340.—EXPENDITURES, UNITED STATES POSTAL SERVICE

[NOTE.—For total expenditures see Table 337. Figures represent expenditures during the specified fiscal year ended June 30, whether on account of that fiscal year or of previous fiscal years]

[All figures in thousands of dollars; that is, 000 omitted]

Item	1910	1915	1920	1922	1923	1924	1925
Service in post offices (total).....	107,771	139,937	234,102	279,169	288,248	304,764	338,046
Salaries of postmasters.....	27,514	30,400	40,108	43,320	44,160	45,434	47,562
Salaries of clerks, etc.....	38,045	53,317	102,319	122,062	126,751	135,244	153,336
City delivery service.....	31,805	42,668	63,626	76,478	79,263	84,285	95,161
All other expenditures.....	10,405	13,552	28,049	36,809	38,074	39,801	41,987
Railway Mail Service.....	19,389	28,408	38,711	46,989	48,027	48,901	52,906
Rural Delivery Service.....	37,074	49,806	75,794	82,680	84,036	84,105	93,163
Transportation domestic mail.....	61,940	76,914	99,520	129,103	123,089	138,005	142,141
By railroads.....	49,405	59,576	70,714	94,069	83,315	99,008	99,720
By other means.....	12,535	17,338	28,805	35,034	38,773	38,998	42,421
Transportation foreign mail.....	3,204	3,273	5,912	7,512	8,375	8,033	9,175
Payment account of invalid money orders.....	600	208	284	191	98	139	138
Post Office Department.....					2,978	3,430	3,712

¹ Paid out of the General Treasury prior to 1923.

No. 341.—TRANSPORTATION OF DOMESTIC MAILS

[NOTE.—Since Nov. 1, 1916, all service on steam railroads is authorized and paid for under the space basis system; prior to that time payments were based on a system of quadrennial weighings. Railway mail space units of service vary in size and character and may consist of a car, a section of a car, or a closed pouch carried on a car. Some cars are railway post offices, and others are for storage only, over 20 classes of units being distinguished. The "equated unit" represents a calculation of the equivalent of all the different units in terms of a 60-foot car. Annual rate of expenditure (regular authorizations) represents the estimated cost for transporting normal mail traffic over regular routes only, based on contracts outstanding at the end of each fiscal year. "Annual cost" includes emergency and side and transfer service. Average rates are computed on the basis of "regular authorizations"]

Class of service and item	Year ended June 30, or as of June 30 of year specified					
	1910	1915	1920	1923	1924	1925
Steam railway service:						
Length of routes (miles).....	220,730	233,676	232,358	231,620	231,021	230,470
Annual travel—						
Regular space units (miles).....	426,923,110	499,011,048	561,827,431	574,621,535	586,081,298	579,256,031
Prorated to 60-foot car basis (miles).....			218,349,458	219,171,224	228,239,318	226,395,206
Annual expenditure—						
Regular authorizations.....	\$49,302,217	\$58,148,752	\$83,731,068	\$85,194,240	\$89,663,625	\$88,991,009
Annual cost.....			\$89,660,774	\$93,262,117	\$98,325,501	\$107,786,935
Average rate of cost—						
Per mile of length.....	\$201.70	\$230.81	\$360.35	\$367.81	\$388.11	\$386.12
Per unit mile traveled (cts.).....	11.55	11.65	14.90	14.82	15.29	15.36
Per 60-foot car mile (cents).....			38.34	38.87	39.28	39.31
Railway mail employees—						
Number of employees.....	16,795	19,599	20,407	21,316	21,446	20,693
Expenditure for salary.....	\$19,046,545	\$21,204,954	\$35,643,997	\$43,918,338	\$45,245,308	\$48,913,124
Electric railway service:						
Number of routes.....	539	569	543	317	313	288
Length of routes (miles).....	7,198	8,183	8,043	8,522	8,706	8,042
Annual travel of space units (miles).....	11,629,652	13,947,851	11,751,818	10,883,970	10,976,090	10,486,981
Annual rate of expenditure.....	\$673,830	\$819,452	\$471,234	\$570,642	\$583,634	\$566,095
Average cost per unit mile traveled (cents).....	5.79	5.87	4.01	5.24	5.31	5.39
Power boat service:						
Number of routes.....	217	260	266	288	285	284
Length of routes (miles).....	27,256	32,402	34,642	48,115	55,798	49,791
Annual travel (miles).....	4,826,324	5,684,860	3,992,305	4,970,573	5,338,273	5,297,398
Annual rate of expenditure.....	\$766,327	\$990,314	\$773,136	\$1,409,279	\$1,443,303	\$1,492,240
Average cost per mile traveled (cents).....	14.61	17.42	19.36	28.35	27.03	28.16
	1918	1919	1920	1923	1924	1925
Air mail service:						
Mileage scheduled.....	18,000	166,843	653,764	1,644,457	1,590,425	2,160,022
Miles traveled with mail.....	16,009	160,066	549,244	1,590,637	1,522,763	2,076,764
Letters carried (number).....	713,240	9,210,040	21,063,120	67,875,840	60,001,360	9,300,520
Cost of service.....	\$13,604	\$717,177	\$1,264,495	\$1,897,151	\$1,498,674	\$2,743,750

¹ Per mile traveled. Space basis was first in force June 30, 1921.

² Exclusive of freight and express service to Alaska or New York Harbor service.

³ Only specially paid air mail was carried during 1925.

Source of Tables 340 and 341: Annual Reports of the Postmaster General.

No. 342.—CITY AND RURAL FREE DELIVERY AND STAR ROUTE SERVICE

[Note.—Free city delivery was inaugurated in 1863; rural free delivery in 1897. Star routes are mail routes between towns which are let on a contract basis. Data in all cases relate to contracts or organization at June 30 and do not represent actual mileage traveled or expenditure during previous fiscal year. In addition there is service in Alaska, data for 1925 being as follows: Number of routes, 65; length, 9,092 miles; annual travel, 216,889 miles; annual rate of expenditure, \$148,653]

As of June 30	City free delivery			Rural free delivery				Star routes	
	Number of offices	Number of carriers	Annual cost	Number of routes	Length of routes	Annual travel	Annual cost	Number of routes	Annual cost
			<i>1,000 dollars</i>		<i>Miles</i>	<i>1,000 miles</i>	<i>1,000 dollars</i>		<i>1,000 dollars</i>
1870.....	51	1,362	1,230					7,295	5,050
1880.....	104	2,628	2,364					9,863	7,321
1885.....	178	4,358	3,986					12,371	5,415
1890.....	454	9,066	7,970					15,887	5,321
1895.....	604	12,714	12,136					20,733	5,754
1900.....	796	15,322	14,512	1,259	28,685		420	22,834	5,088
1905.....	1,144	21,778	20,919	32,110	721,237		20,865	17,199	7,342
1910.....	1,492	28,715	31,684	41,079	993,068	303,007	36,915	13,425	6,928
1911.....	1,541	29,168	32,970	41,656	1,015,023	307,084	37,126	12,733	7,190
1912.....	1,621	29,962	34,153	42,199	1,021,492	310,906	41,859	12,668	8,815
1913.....	1,675	30,923	36,601	42,805	1,038,076	315,781	45,643	12,432	6,965
1914.....	1,759	32,292	40,399	43,652	1,060,679	322,432	47,377	11,970	8,001
1915.....	1,808	32,902	42,458	43,866	1,067,674	325,305	52,566	11,557	8,713
1916.....	1,864	34,114	43,137	42,927	1,083,070	326,435	51,952	11,391	8,466
1917.....	1,948	34,592	48,048	43,464	1,112,556	336,303	52,420	11,208	8,383
1918.....	1,992	34,593	49,995	43,453	1,127,110	344,100	52,196	10,958	8,606
1919.....	2,018	35,024	59,527	43,210	1,143,467	346,066	65,448	10,773	10,055
1920.....	2,086	36,142	74,933	43,445	1,151,832	348,627	75,562	10,739	11,106
1921.....	2,161	38,532	87,830	43,672	1,163,896	352,533	83,034	10,664	12,390
1922.....	2,229	39,485	89,908	44,186	1,180,448	357,254	84,430	10,715	12,641
1923.....	2,277	40,134	93,804	44,439	1,190,534	360,256	86,172	10,802	12,610
1924.....	2,325	43,829	97,892	44,760	1,205,714	363,670	86,765	10,802	12,735
1925.....	2,401	46,251	110,356	45,189	1,227,654	370,273	102,944	10,906	12,774

No. 343.—POSTAL SERVICE: VOLUME OF CERTAIN ITEMS OF BUSINESS

[Note.—For sales of postage stamps and other stamped paper and postage collected on second-class matter see Table 338]

	Year ended June 30—					
	1910	1915	1920	1923	1924	1925
Transactions in stamped paper:						
Ordinary postage stamps issued (millions).....	9,067	11,226	13,213	15,478	15,954	17,387
Stamped envelopes and wrappers issued (millions).....	1,507	1,794	2,350	2,721	2,964	2,997
Postal cards issued (millions).....	726	976	986	1,253	1,293	1,497
Second-class matter carried:						
Free in county (1,000 pounds).....	55,639	62,142	61,528	64,395	67,682	69,195
Paid at pound rates (1,000 pounds).....	817,773	1,047,144	1,307,227	1,262,553	1,322,601	1,341,983
Parcel post packages mailed: ¹						
Number (1,000).....		40,890	55,353	(?)	(?)	(?)
Weight (1,000 pounds).....		68,373	109,641	(?)	(?)	(?)
Postage (1,000 dollars).....		2,679	5,609	(?)	(?)	(?)
Weight of foreign mails dispatched by sea:						
Letters (1,000 pounds).....	² 3,142	3,401	4,608	4,918	5,641	5,640
Other articles (1,000 pounds).....	³ 17,832	22,848	66,725	62,369	72,163	66,229
Mail registered:						
Domestic, paid (1,000 pieces).....	33,682	27,688	56,951	67,771	69,957	70,512
Foreign, paid (1,000 pieces).....	4,782	4,325	11,300	12,414	13,232	10,993
Official, free (1,000 pieces).....	3,589	5,297	8,663	8,556	7,950	7,627
Registry fees (1,000 dollars).....	3,594	3,201	6,825	8,040	8,374	8,850
Mail insured:						
Domestic, parcel post (1,000 pieces).....		18,012	95,385	140,546	148,251	152,078
International, Canada only (1,000 pieces).....				4,127	465	547
Total fees paid (1,000 dollars).....		941	5,416	7,219	7,482	8,051
Mail sent C. O. D.: ⁴						
Total pieces sent (1,000).....		4,721	20,098	40,427	46,900	52,362
Total fees (1,000 dollars).....		472	2,070	4,086	4,734	5,562

¹ Mailed at all offices, 15-day period, Oct. 1-15. No figures available since October, 1921. ² No data.

³ Excluding mails carried by domestic contract steamers, or steamers subsidized by foreign countries.

⁴ January to June, 1923.

Source of Tables 342 and 343: Annual Reports of the Postmaster General.

No. 344.—GROSS RECEIPTS, COST OF CITY DELIVERY SERVICE AND OF CLERK HIRE AT THE LARGER POST OFFICES: YEARS ENDED JUNE 30

Post office	Gross receipts (1,000 dollars)		Cost of city delivery (1,000 dollars)		Per cent cost city delivery to receipts		Cost of clerk hire (1,000 dollars)		Per cent cost clerk hire to receipts	
	1924	1925	1924	1925	1924	1925	1924	1925	1924	1925
Total (55 post offices).....	313,091	334,287	55,300	61,514	17.66	18.40	77,203	85,842	24.66	25.67
New York, N. Y.....	61,722	65,523	7,957	8,844	12.89	13.49	18,306	20,511	29.66	31.30
Chicago, Ill.....	52,371	56,359	6,356	7,099	12.14	12.59	11,906	13,089	22.73	23.22
Philadelphia, Pa.....	16,707	17,777	3,535	3,801	21.16	21.38	4,013	4,418	24.02	24.85
Boston, Mass.....	13,986	14,769	3,737	4,133	26.72	27.97	4,300	4,848	30.74	32.82
St. Louis, Mo.....	11,474	12,099	1,788	2,003	15.58	16.56	2,489	2,784	21.69	23.01
Kansas City, Mo.....	8,731	9,424	909	1,031	10.41	11.81	1,372	1,513	15.72	16.05
Detroit, Mich.....	7,840	8,467	1,863	2,166	23.77	27.62	2,060	2,466	26.27	29.12
Los Angeles, Calif.....	7,593	8,065	1,763	2,024	23.22	25.09	2,137	2,248	28.14	27.87
Cleveland, Ohio.....	7,734	8,055	1,591	1,828	20.57	22.69	1,664	1,864	21.52	23.14
San Francisco, Calif.....	7,183	7,763	1,111	1,240	15.46	15.97	1,691	1,935	23.55	24.93
Brooklyn, N. Y.....	7,158	7,412	2,879	3,229	40.21	45.11	2,267	2,506	31.67	33.80
Pittsburgh, Pa.....	6,700	6,826	1,445	1,575	21.56	23.51	1,483	1,626	22.13	23.81
Cincinnati, Ohio.....	5,900	6,710	996	1,106	16.88	16.48	1,228	1,447	20.82	21.59
Minneapolis, Minn.....	6,116	6,133	968	1,068	15.82	17.40	1,095	1,162	17.90	18.95
Buffalo, N. Y.....	4,410	5,633	1,134	1,288	25.72	22.87	969	1,094	21.97	19.43
Baltimore, Md.....	5,162	5,427	1,305	1,436	25.27	26.46	1,455	1,603	28.19	29.54
Washington, D. C.....	4,519	4,770	1,049	1,137	23.21	23.84	1,860	2,022	41.16	42.38
Milwaukee, Wis.....	4,420	4,712	813	910	18.39	19.31	798	876	18.06	18.58
Indianapolis, Ind.....	3,946	4,280	676	743	17.14	17.37	945	1,055	23.96	24.64
St. Paul, Minn.....	4,013	4,258	660	737	16.45	17.31	732	806	18.24	18.93
Atlanta, Ga.....	3,348	3,784	421	468	12.59	12.37	685	749	20.46	19.79
Newark, N. J.....	3,185	3,520	763	881	23.97	25.02	684	782	21.49	22.22
Denver, Colo.....	3,093	3,281	559	624	18.09	19.02	581	648	18.78	19.73
Dallas, Tex.....	3,046	3,217	388	428	12.74	13.31	573	635	18.81	19.73
Seattle, Wash.....	2,788	2,998	645	718	23.14	25.76	740	816	26.56	27.22
New Orleans, La.....	2,493	2,878	536	569	21.49	19.74	711	771	28.54	26.78
Des Moines, Iowa.....	2,757	2,875	285	310	10.34	10.79	403	440	14.61	15.31
Omaha, Nebr.....	2,832	2,846	531	548	18.75	19.25	640	667	22.60	23.43
Portland, Oreg.....	2,696	2,776	537	604	19.92	21.77	604	666	22.42	24.00
Columbus, Ohio.....	2,484	2,641	428	479	17.21	18.15	458	508	18.45	19.45
Rochester, N. Y.....	2,583	2,623	515	566	19.96	21.57	567	634	21.97	24.17
Louisville, Ky.....	2,532	2,619	455	501	17.97	19.12	569	637	22.48	24.31
Toledo, Ohio.....	1,993	2,021	412	458	20.68	22.65	397	431	19.93	21.35
Richmond, Va.....	1,826	1,966	364	402	19.92	22.00	435	492	23.81	25.02
Memphis, Tenn.....	1,747	1,880	345	382	19.76	20.29	427	456	24.46	24.24
Dayton, Ohio.....	1,570	1,863	217	261	13.84	14.01	317	364	20.22	19.53
Providence, R. I.....	1,798	1,860	479	532	26.62	28.60	437	480	24.28	25.80
Hartford, Conn.....	1,657	1,782	272	300	16.39	16.85	348	390	21.00	21.89
Nashville, Tenn.....	1,575	1,645	249	279	15.78	16.98	376	411	23.86	24.99
Houston, Tex.....	1,470	1,579	245	280	16.69	17.72	314	367	21.35	23.23
Oakland, Calif.....	1,245	1,517	442	516	35.53	34.03	349	423	28.05	28.57
New Haven, Conn.....	1,405	1,495	288	313	20.52	20.92	335	371	23.84	24.81
Syracuse, N. Y.....	1,461	1,493	346	371	23.66	24.86	345	374	23.61	25.05
Albany, N. Y.....	1,303	1,459	216	236	16.59	16.17	250	279	19.21	19.12
Grand Rapids, Mich.....	1,321	1,417	286	318	21.62	22.46	229	255	17.35	17.98
Oklahoma, City, Okla.....	1,260	1,371	177	194	14.02	14.16	286	323	22.71	23.54
Birmingham, Ala.....	1,196	1,319	256	256	21.41	19.40	303	307	25.38	23.26
Akron, Ohio.....	1,207	1,275	291	319	24.08	25.01	293	322	24.26	25.29
Salt Lake City, Utah.....	1,147	1,257	267	297	23.29	23.61	275	318	23.94	25.33
Jersey City, N. J.....	1,196	1,227	347	386	29.03	31.48	280	311	23.38	25.37
Springfield, Mass.....	1,161	1,204	269	302	23.18	25.07	271	305	23.32	25.33
Scranton, Pa.....	1,166	1,070	277	299	23.72	27.98	243	267	20.85	24.99
Worcester, Mass.....	1,031	1,067	280	308	27.13	28.84	240	266	23.30	24.94
Spokane, Wash.....	1,020	1,033	220	234	21.56	22.68	223	244	21.90	23.60
Jacksonville, Fla.....	817	962	159	178	19.49	18.50	242	260	29.56	27.06

Source: Reports of the Postmaster General.

No. 345.—POSTAL SERVICE: BY STATES AND OUTLYING POSSESSIONS

[NOTE.—“Domestic basis” money orders include those to or from “domestic basis” foreign countries.
For definition of “domestic basis” and international money orders see headnote, Table 339]

State or district	Num- ber of post offices July 1, 1925	Mileage of rural free- delivery routes, June 30, 1925	Gross postal receipts ¹		Domestic basis money orders		International money orders	
			1920	1925	Issued, value 1925	Paid, value 1925	Issued, value 1925	Paid, value 1925
In thousands of dollars for years ended June 30								
Grand total.....	50,957	1,227,654	424,525	584,755	1,549,487	1,546,715	35,730	4,646
United States proper.....	50,596	1,227,637	423,463	583,427	1,534,916	1,539,849	35,120	4,632
New England.....	2,715	40,192	32,276	43,498	119,041	94,603	4,153	413
Maine.....	839	11,478	2,866	3,946	16,168	9,546	115	26
New Hampshire.....	386	5,860	1,504	2,035	9,682	4,929	82	6
Vermont.....	390	7,916	1,220	1,540	7,396	3,769	52	8
Massachusetts.....	665	7,413	18,913	25,064	54,284	54,861	2,638	242
Rhode Island.....	103	1,086	2,029	2,702	8,340	6,248	294	32
Connecticut.....	332	6,439	5,744	8,211	23,171	15,249	972	99
Eastern.....	6,655	122,317	127,538	174,402	389,171	405,651	14,378	1,944
New York.....	2,245	47,297	74,772	102,514	185,887	264,214	8,610	1,178
New Jersey.....	675	7,984	9,512	14,655	46,972	31,890	2,391	218
Pennsylvania.....	2,937	53,453	33,613	44,363	129,914	132,345	3,021	438
Delaware.....	96	2,799	811	999	3,108	1,293	36	5
Maryland.....	701	10,617	5,292	7,101	15,642	19,260	165	19
District of Columbia.....	1	167	3,536	4,771	7,649	16,649	155	86
Southern.....	18,742	368,026	60,271	78,533	304,979	180,439	1,735	494
Virginia.....	2,242	27,094	5,621	7,236	23,205	15,874	77	12
West Virginia.....	1,907	10,385	3,154	4,395	28,100	9,103	72	31
North Carolina.....	1,527	36,004	4,138	5,814	22,110	11,035	42	6
South Carolina.....	680	23,046	2,289	2,530	12,411	6,287	25	2
Georgia.....	1,101	47,371	6,395	7,734	21,640	19,471	43	10
Florida.....	870	10,450	3,179	5,492	27,880	12,471	146	25
Alabama.....	1,106	31,355	3,418	4,385	20,330	9,898	55	7
Mississippi.....	938	27,287	2,447	2,801	16,976	5,810	8	2
Louisiana.....	1,028	9,155	4,015	5,055	21,807	15,876	99	47
Texas.....	2,257	60,991	13,005	16,117	55,110	40,842	1,056	307
Arkansas.....	1,445	19,350	2,928	3,585	19,660	8,966	36	4
Kentucky.....	2,633	22,950	4,392	6,283	19,129	9,805	44	5
Tennessee.....	1,008	40,588	5,289	7,107	16,619	15,020	32	6
Middle Western.....	10,845	454,535	146,205	208,710	425,406	603,818	7,691	1,076
Ohio.....	1,572	64,139	24,800	35,417	79,287	79,484	1,163	180
Indiana.....	1,068	55,383	9,226	13,774	35,812	41,821	531	58
Illinois.....	1,630	70,894	51,357	70,753	96,641	274,808	2,968	409
Michigan.....	1,211	50,968	13,199	18,978	76,977	47,144	1,532	193
Wisconsin.....	1,074	46,014	8,761	13,002	42,260	25,863	508	65
Minnesota.....	1,228	49,672	10,847	15,836	33,456	46,327	412	72
Iowa.....	1,241	61,025	9,392	11,720	27,225	17,732	212	33
Missouri.....	1,821	56,440	18,024	27,230	33,747	70,639	367	67
Western.....	7,005	199,189	27,643	34,378	142,733	67,931	1,306	147
North Dakota.....	699	25,609	2,062	2,360	14,679	4,334	58	8
South Dakota.....	655	21,965	2,066	2,539	12,047	4,225	45	10
Nebraska.....	873	33,842	5,504	6,663	15,289	11,279	135	50
Kansas.....	1,055	55,965	5,476	7,017	19,550	9,673	240	16
Montana.....	858	6,067	2,016	2,180	19,015	7,749	224	13
Wyoming.....	398	1,113	712	953	8,930	2,663	115	5
Colorado.....	785	13,867	4,398	5,878	17,267	13,710	315	32
New Mexico.....	565	2,231	679	900	7,874	3,205	100	7
Oklahoma.....	1,117	38,540	4,730	5,889	28,083	11,094	74	6
Pacific.....	4,834	45,368	29,530	45,905	153,586	127,388	5,857	589
Washington.....	931	11,865	5,636	7,494	29,091	26,076	796	77
Oregon.....	776	8,011	3,324	4,809	15,894	14,689	377	31
California.....	1,594	16,656	16,198	28,509	79,216	69,864	3,998	436
Idaho.....	504	6,062	1,397	1,324	9,049	2,944	79	7
Utah.....	351	1,555	1,647	2,179	8,555	9,079	178	13
Nevada.....	184	129	386	453	4,094	1,472	93	3
Arizona.....	294	1,090	943	1,137	7,688	3,265	337	22
Outlying offices.....	381	17	2,102	1,328	14,572	6,866	610	14
Alaska.....	169		82	71	2,947	327	86	1
Guam.....	1		1	2	78	4	10	(³)
Hawaii.....	93	17	352	611	5,836	2,165	438	12
Porto Rico.....	92		406	522	5,256	4,309	13	1
Samoa (Tutuila).....	1		2	2	34	2	57	(³)
Virgin Islands.....	5		17	11	420	59	6	(³)
Philatelic agency.....			2	109				

¹ Revenues from money-order business, postal savings, and certain miscellaneous items not included.

² Includes receipts from agencies in China and France.

³ Less than \$500.

Source: Annual Reports of the Postmaster General.

TELEPHONE, TELEGRAPH, AND CABLE SYSTEMS

No. 346.—TELEPHONE SYSTEMS: EQUIPMENT, TRAFFIC, EMPLOYEES, SALARIES, AND WAGES, REVENUE, AND INVESTMENT

[NOTE.—The more detailed data were collected only for companies reporting an annual income of \$5,000 or more previous to 1922 and \$10,000 or more in 1922]

	1902 ¹	1907	1912	1917	1922
ALL SYSTEMS					
Number of systems and lines	9, 136	22, 971	32, 233	53, 234	57, 253
Miles of wire	4, 900, 451	12, 999, 364	20, 248, 326	28, 827, 188	37, 265, 958
Number of telephones	2, 371, 044	6, 118, 578	8, 729, 592	11, 716, 520	14, 347, 395
Number of calls originating with systems reporting (thousands)	(²)	(²)	(²)	21, 845, 722	24, 647, 561
Number of employees	(²)	(²)	(²)	262, 629	312, 015
Salaries and wages	(²)	(²)	(²)	\$175, 670, 449	\$352, 925, 570
Revenue, operating and nonoperating	(²)	(²)	(²)	\$389, 499, 631	\$684, 923, 557
Investment in plant and equipment	(²)	(²)	(²)	\$1,492,329,015	\$2, 205, 183, 150
SYSTEMS REPORTING ANNUAL INCOME OF \$5,000 OR MORE, 1902-1917, AND THOSE REPORTING \$10,000 OR MORE, 1922					
Number of systems and lines	4, 151	1, 636	1, 916	2, 200	1, 323
Miles of wire, total	4, 850, 486	11, 021, 960	19, 019, 391	27, 298, 026	35, 502, 983
Underground	(³)	(³)	9, 164, 988	14, 849, 180	21, 440, 471
Overhead	(³)	(³)	9, 854, 403	12, 448, 846	14, 062, 512
Exchange lines	(³)	(³)	16, 336, 175	23, 723, 114	30, 906, 655
Toll lines	(³)	(³)	2, 683, 216	3, 574, 912	4, 596, 328
Number of telephones	2, 315, 297	4, 906, 693	7, 326, 748	9, 953, 710	12, 295, 234
Number of central offices	10, 361	10, 613	11, 515	12, 294	10, 666
Number of private-branch exchanges	7, 883	28, 276	52, 651	80, 914	102, 622
Number of calls originating with systems reporting (thousands)	4 5, 070, 555	10, 400, 434	13, 735, 658	19, 809, 081	21, 901, 387
Local exchange	4 4, 949, 850	10, 160, 631	13, 394, 885	19, 366, 111	21, 235, 460
Long distance or toll	120, 705	239, 803	340, 773	442, 950	665, 927
Salaried employees:					
Number	14, 124	22, 819	38, 753	44, 705	57, 764
Salaries	\$9, 885, 886	\$18, 542, 619	\$32, 681, 482	\$46, 566, 869	\$94, 006, 233
Wage earners, total:					
Number	64, 628	108, 851	144, 608	199, 785	232, 569
Wages	\$26, 369, 735	\$46, 466, 730	\$63, 359, 059	\$123, 088, 197	\$247, 531, 589
Operators:					
Number	39, 858	72, 518	96, 332	138, 971	159, 558
Male	2, 525	2, 457	1, 972	1, 679	932
Female	37, 333	70, 061	94, 360	137, 292	158, 626
Wages	\$10, 765, 098	\$22, 636, 671	\$32, 474, 093	\$66, 137, 070	\$138, 897, 342
BELL SYSTEM (INCLUDED ABOVE)					
Miles of wire	3, 387, 924	8, 947, 266	15, 133, 186	23, 133, 718	30, 613, 687
Number of telephones	1, 317, 178	3, 132, 063	5, 087, 027	7, 326, 858	9, 514, 813
Number of originating calls (thousands)	3, 074, 530	6, 401, 045	9, 133, 227	14, 597, 568	16, 566, 556
SYSTEMS REPORTING ANNUAL INCOME OF LESS THAN \$5,000, 1902-1917, AND LESS THAN \$10,000, 1922					
Miles of wire	49, 965	1, 077, 404	1, 228, 935	1, 529, 162	1, 762, 975
Number of telephones	55, 747	1, 211, 885	1, 402, 844	1, 762, 810	2, 052, 161
Number of originating calls (thousands)	(²)	(²)	(²)	2, 036, 661	2, 746, 174

¹ Statistics for 1902 not strictly comparable with those for later years, except miles of wire and number of telephones.

² Not reported except for the larger systems and lines.

³ Comparable data not available.

⁴ Number shown for all systems and lines.

Source: Bureau of the Census, Department of Commerce.

No. 347.—TELEPHONE SYSTEMS: MILES OF WIRE, NUMBER OF TELEPHONES, AND NUMBER OF ORIGINATING CALLS, ALL SYSTEMS AND LINES, BY STATES

Division and State	Miles of wire		Number of telephones			Telephones per 1,000 population			Number of originating calls (millions)	
	1912	1922	1902	1912	1922	1902	1912	1922	1912 ¹	1922
United States	20,248,326	37,265,958	2,371,044	8,729,592	14,347,395	30	92	130	13,736	24,648
New England	1,545,252	3,346,608	186,187	625,488	1,223,497	29	93	160	811	1,909
Maine.....	141,687	210,707	14,070	68,914	113,725	20	92	147	84	184
New Hampshire.....	75,917	134,326	9,949	40,017	68,874	24	92	154	50	104
Vermont.....	54,756	78,991	12,151	40,142	54,530	35	113	155	49	83
Massachusetts.....	863,426	1,908,091	96,512	329,992	687,700	33	95	172	402	1,100
Rhode Island.....	102,906	213,713	33,485	41,664	92,766	24	75	149	48	125
Connecticut.....	306,560	800,780		104,759	205,902		89	141	178	313
Middle Atlantic	5,035,019	10,818,580	483,054	1,762,145	3,249,710	30	89	140	2,423	4,896
New York.....	2,790,060	6,121,696	247,340	970,449	1,780,563	32	103	165	1,298	2,728
New Jersey.....	644,984	1,523,354	48,980	185,632	383,496	24	69	115	192	473
Pennsylvania.....	1,599,975	3,173,530	186,734	620,064	1,085,651	28	79	120	933	1,625
East North Central	4,645,218	8,763,146	740,059	2,378,257	3,693,101	45	125	164	4,026	6,077
Ohio.....	1,161,032	2,415,187	224,083	631,206	962,837	52	126	159	1,301	1,555
Indiana.....	667,839	1,058,314	136,561	354,550	508,726	53	129	170	584	959
Illinois.....	1,689,074	3,060,595	221,008	807,253	1,283,449	44	138	190	1,106	2,018
Michigan.....	728,184	1,390,945	95,415	335,074	508,140	38	111	129	694	856
Wisconsin.....	399,089	838,105	62,992	250,174	429,949	30	104	158	341	689
West North Central	2,932,578	4,487,007	399,855	1,621,523	2,315,996	38	137	181	2,239	4,083
Minnesota.....	653,479	1,147,278	63,192	272,359	424,777	35	127	171	419	804
Iowa.....	504,101	757,600	138,400	380,294	533,347	62	168	217	471	808
Missouri.....	874,334	1,247,503	103,155	404,150	550,980	33	122	160	656	1,046
North Dakota.....	76,174	124,873	6,762	51,241	77,586	18	86	116	50	110
South Dakota.....	73,921	108,414	10,387	65,858	101,555	24	111	156	48	159
Nebraska.....	393,319	514,374	36,766	201,689	273,500	34	166	206	291	520
Kansas.....	357,250	586,965	41,193	245,932	364,251	27	144	198	304	636
South Atlantic	1,121,458	2,448,857	146,765	531,402	987,324	14	42	64	869	1,818
Delaware.....	48,632	93,891		15,842	23,534		77	103	27	41
Maryland.....	228,744	540,089	36,383	84,801	153,790	22	64	103	104	237
District of Columbia.....	126,279	314,636		46,603	102,231		131	217	47	121
Virginia.....	161,136	379,093	25,762	76,652	155,490	14	36	65	164	267
West Virginia.....	112,954	226,739	22,801	80,251	116,081	22	63	75	103	203
North Carolina.....	109,110	199,594	17,036	65,152	116,129	9	28	44	91	274
South Carolina.....	73,712	126,284	10,753	33,239	54,078	8	21	31	68	125
Georgia.....	206,591	390,382	25,761	95,436	136,334	11	36	46	207	372
Florida.....	54,300	178,149	8,269	32,426	79,657	14	40	77	58	178
East South Central	977,694	1,248,559	112,851	337,292	521,120	15	40	58	662	1,274
Kentucky.....	352,544	467,781	46,949	130,751	201,545	22	56	82	288	429
Tennessee.....	287,685	399,932	36,392	104,353	171,413	18	47	72	189	479
Alabama.....	152,849	229,934	14,170	56,292	84,401	7	26	35	101	219
Mississippi.....	184,616	150,912	15,340	45,896	63,761	10	26	36	84	147
West South Central	1,312,553	2,148,789	114,939	543,102	872,157	16	60	82	1,080	1,963
Arkansas.....	141,014	219,398	16,928	68,303	99,490	12	42	55	124	216
Louisiana.....	138,905	256,372	17,543	46,602	87,354	12	28	47	102	260
Oklahoma.....	211,175	424,005	15,732	116,217	222,889	16	67	104	164	462
Texas.....	821,459	1,249,014	64,736	311,980	462,424	20	77	94	690	1,025
Mountain	558,450	927,662	48,067	226,652	385,730	26	81	109	435	636
Montana.....	54,259	120,725	5,451	35,537	55,115	20	86	91	74	75
Idaho.....	58,205	105,027	3,886	29,454	48,745	20	84	105	46	88
Wyoming.....	20,368	50,223	2,258	9,946	24,949	18	63	119	17	42
Colorado.....	261,987	412,816	24,533	90,397	150,652	41	109	153	165	247
New Mexico.....	22,492	37,428	2,510	10,346	18,342	11	31	49	20	33
Arizona.....	18,621	55,518	3,264	11,224	24,353	23	48	65	12	31
Utah.....	112,726	129,193	(²)	34,064	53,261	(²)	87	113	93	104
Nevada.....	9,792	16,732	1,165	5,684	10,313	23	70	136	8	16
Pacific	2,120,104	3,076,750	159,287	683,731	1,148,760	57	152	192	1,191	2,062
Washington.....	487,079	533,515	31,447	150,016	238,275	48	126	167	295	449
Oregon.....	272,481	368,342	21,190	99,713	146,847	45	143	180	170	277
California.....	1,360,544	2,174,893	106,650	434,002	763,638	64	166	204	726	1,336

¹ Includes only systems reporting annual incomes of \$5,000 or more.

² Includes Utah.

³ Included with Wyoming.

Source: Bureau of the Census, Department of Commerce.

No. 348.—FINANCIAL STATISTICS OF TELEPHONE SYSTEMS, WITH ANNUAL INCOMES OF \$5,000 OR MORE IN 1917 AND \$10,000 OR MORE IN 1922

[NOTE.—These systems represented 85 per cent of the total number of telephones in 1917 and 86 per cent in 1922. See Table 346]

	1917	1922		
		Total	Bell system	Other systems
Amounts in thousands of dollars				
INCOME ACCOUNT				
Operating revenue.....	363,832	637,469	546,820	90,649
Exchange.....	262,699	447,067	374,718	72,349
Toll.....	97,250	180,070	163,098	16,972
Miscellaneous.....	3,883	10,332	9,004	1,328
Operating expenses.....	253,430	455,154	388,342	66,812
Repairs and other maintenance.....	54,746	95,765	79,818	15,947
Traffic.....	82,202	175,143	152,949	22,195
Depreciation of plant and equipment.....	63,313	93,971	80,081	13,890
General and miscellaneous.....	53,169	90,275	75,495	14,781
Net telephone operating revenue.....	110,402	182,314	158,478	23,837
Net revenue from other operations.....	14	5	1	6
Deductions from net operating revenue.....	25,798	50,400	44,297	6,103
Uncollectible revenue.....	1,649	3,601	3,082	520
Taxes.....	24,149	46,799	41,215	5,583
Operating income.....	84,618	131,920	114,180	17,739
Nonoperating income (chiefly dividends and interest).....	7,764	19,350	18,250	1,100
Gross income.....	92,382	150,107	131,389	18,717
Deductions from gross income.....	32,983	53,443	44,766	8,676
Interest on funded debt.....	24,294	40,478	35,675	4,803
Other interest, rent, and miscellaneous.....	8,689	12,965	9,092	3,873
Net income.....	59,399	96,664	86,623	10,041
Dividends.....	42,267	66,035	60,305	5,730
Other appropriation from net income.....	3,005	7,831	7,641	190
Balance carried to surplus.....	14,127	22,798	18,677	4,121
BALANCE SHEET				
Assets.....	1,665,121	2,595,396	2,203,464	391,932
Plant and equipment.....	1,435,912	2,129,774	1,783,079	346,695
Other property (nontelephone).....	5,441	4,772	3,872	900
Stocks and bonds—				
Of telephone companies.....	23,409	142,149	137,577	4,572
Other.....	62,226	4,213	3,295	918
All other.....	138,133	314,488	275,641	38,847
Liabilities.....	1,665,121	2,595,396	2,203,464	391,932
Capital stock.....	665,944	1,001,428	837,007	164,421
Cash investment of unincorporated lines.....	4,947	3,697	—	3,697
Funded debt and mortgages.....	503,559	737,199	646,033	91,165
Reserves for depreciation.....	234,379	459,600	395,297	64,302
Other reserves.....	10,927	21,281	19,571	1,710
All other.....	96,405	145,886	97,245	48,640
Surplus.....	148,960	226,306	208,310	17,996
Average, in dollars or cents				
Average revenue from telephone operations:				
Per telephone (dollars).....	37.52	53.35	59.35	33.16
Per message (cents).....	1.837	2.911	3.301	1.699
Average operating expenses:				
Per telephone (dollars).....	26.14	38.09	42.15	24.44
Per message (cents).....	1.279	2.078	2.344	1.252
Average net income:				
Per telephone (dollars).....	6.13	8.09	9.40	3.67
Per message (cents).....	.299	.441	.523	.188

¹ Deficit.

³ Exclusive of deficit to the amount of \$9,080,937 reported by companies having a deficit.

² Excludes intercompany duplications within the Bell System.

Source: Bureau of the Census, Department of Commerce.

No. 349.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): NUMBER OF TELEPHONE STATIONS AND MILES OF WIRE

Dec. 31—	Telephone stations ¹	Miles of wire	Dec. 31—	Telephone stations ¹	Miles of wire
1895.....	309,502	675,415	1917.....	10,475,678	22,610,487
1900.....	855,911	1,961,801	1918.....	10,992,325	23,281,150
1905.....	2,528,715	5,779,918	1919.....	11,795,747	24,162,999
1910.....	5,882,719	11,642,212	1920.....	12,601,935	25,377,404
1911.....	6,632,625	12,932,615	1921.....	13,380,219	27,819,821
1912.....	7,456,074	14,610,813	1922.....	14,050,565	30,616,522
1913.....	8,133,017	16,111,011	1923.....	15,000,101	34,523,842
1914.....	8,648,993	17,475,594	1924.....	15,906,550	39,893,619
1915.....	9,172,495	18,505,545	1925.....	16,720,224	45,473,540
1916.....	9,847,192	19,850,315			

¹ Bell-owned and Bell-connecting (owned by other companies).

No. 350.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): COMPARATIVE STATISTICS

	1910	1915	1920	1923	1924	1925
Plant measurements and employees as of Dec. 31						
Exchangemessages, daily average.....	21,681,471	25,183,799	31,835,000	41,109,000	43,981,000	46,702,307
Toll messages, daily average.....	602,539	819,030	1,327,000	1,683,000	1,835,000	2,098,163
Central offices.....	4,933	5,300	5,702	5,905	5,978	6,017
Miles of wire, total.....	11,642,212	18,505,545	25,377,404	34,523,842	39,893,619	45,473,540
Aerial wire.....	5,625,273	7,932,394	9,629,871	11,752,981	13,239,707	14,990,952
Underground wire.....	6,016,939	10,573,151	15,747,533	22,770,861	26,653,912	30,482,588
Exchange wire.....	9,678,218	16,052,062	21,604,468	29,954,586	34,813,021	39,840,840
Toll wire.....	1,963,994	2,453,483	3,772,936	4,569,256	5,080,598	5,632,700
Miles of phantom circuit.....	115,506	196,841	508,269	637,189	696,459	794,694
Telephone stations, total.....	5,882,719	9,172,495	12,601,935	15,000,101	15,906,550	16,720,224
Bell-owned ¹	3,933,056	5,968,110	8,333,979	10,406,155	11,242,318	12,035,224
Bell-connecting (owned by other companies).....	1,949,663	3,204,385	4,267,956	4,593,946	4,664,232	4,685,000
Employees.....	120,311	156,294	231,316	271,987	279,659	293,095
Income statement year ended Dec. 31 (in thousands of dollars) ²						
Gross revenues.....	165,613	239,910	461,135	623,116	677,903	761,219
Expenses.....	114,618	173,728	381,626	485,740	529,126	578,776
Net revenue.....	50,994	66,182	79,509	137,376	148,777	182,443
Interest.....	11,557	18,096	31,724	37,751	41,531	45,940
Net Income.....	39,438	48,086	47,785	99,624	107,246	136,503
Dividends.....	25,161	32,897	40,000	72,429	82,603	93,243
Balance.....	14,277	15,189	7,785	27,196	24,643	43,260
Telephone plant, capital stock, and funded debt Dec. 31 (in thousands of dollars) ²						
Telephone plant.....	611,000	880,069	1,363,826	1,978,948	2,266,923	2,524,906
Capital stock.....	344,645	440,711	511,493	891,535	1,093,573	1,144,619
Funded debt.....	224,792	353,236	585,794	752,661	752,733	890,337

¹ Includes private line stations.

² All duplications between companies excluded.

Source of Tables 349 and 350: The American Telephone & Telegraph Co.

No. 351.—TELEPHONE SYSTEMS: REPORTS TO INTERSTATE COMMERCE COMMISSION

[NOTE.—All telephone companies engaged in interstate business are required to report to the commission both as regards their interstate and their intrastate business. Prior to 1923 the classification of companies based on the amount of annual operating revenues was as follows: Class A, over \$250,000; Class B, \$50,000 to \$250,000; Class C, \$10,000 to \$50,000. Beginning with 1923 Class B includes companies with revenues from \$100,000 to \$250,000 and Class C those with revenues from \$50,000 to \$100,000. The smaller companies, designated as Class D, are not covered in the table. Blank spaces indicate that statistics are not available.]

Year ended Dec. 31	Miles of wire (thousands)	Number of stations (thousands)	Operating revenues	Operating expenses	Operating income before deduction of taxes	Operating income after deduction of taxes	Investment	
							Plant and equipment	All other
Thousands of dollars								
All companies:								
1920	29,640		530,349			88,024	1,704,304	1,122,289
1921	32,458		582,723			113,154	1,853,945	1,202,949
1922	35,475		634,134			133,505	2,019,726	1,223,639
1923	38,615		671,436	475,463		142,369	2,198,446	1,354,596
1924	44,066		729,826	513,779		156,713	2,501,828	1,491,939
Class A companies:								
1915		6,560	253,751	168,118	83,738	69,836		
1918		7,933	343,462	245,441	96,500	72,077		
1919		8,600	409,683	303,886	104,116	77,088		
1920	27,402	9,294	486,427	375,372	112,069	81,362	1,518,660	1,092,698
1921	30,477	9,827	541,462	394,843	144,148	106,830	1,680,782	1,170,323
1922	33,344	10,481	591,147	418,162	169,923	125,843	1,864,230	1,219,799
1923	37,428	11,337	647,112	458,142	184,982	136,558	2,097,463	1,351,938
1924	42,874	12,217	705,281	496,185	204,491	150,925	2,399,772	1,490,130
1925		13,008	791,507	538,570	248,053	186,426		
Class B companies: 1924	780		16,050	11,327		3,435	56,400	1,321
Class C companies: 1924	412		8,495	6,267		2,353	45,656	488

Source: Interstate Commerce Commission.

No. 352.—WIRELESS TELEGRAPH SYSTEMS: SUMMARY OF STATISTICS

[NOTE.—1917 omitted owing to war conditions]

	1907	1912	1922
Number of companies or systems	5	4	4
Number of messages	154,617	1,285,091	2,365,109
Number of tower stations	117	74	37
Income, total	\$106,791	\$669,158	\$8,111,102
Expenses, total	\$160,329	\$664,420	\$5,111,574
General operation and maintenance, including salaries and wages and legal expenses	\$117,480	\$588,712	\$3,534,474
Interest and taxes	\$5,562	\$7,826	\$156,457
All other expenses	\$37,287	\$67,882	\$1,420,643
Net income		\$4,738	\$2,999,528
Deficit	\$53,538		
Balance sheet:			
Assets, total	\$32,958,897	\$10,377,197	\$46,494,909
Plant and equipment	\$317,614	\$1,205,770	\$34,716,814
Investment and marketable securities, long-term advances, and miscellaneous investments			\$1,225,169
Cash and current assets	\$32,196,456	\$9,171,427	\$4,427,830
Materials and supplies			\$5,883,877
Sundries			\$241,219
Deficit	\$444,827		
Liabilities, total	\$32,958,897	\$10,377,197	\$46,494,909
Capital stock	\$32,076,242	\$9,602,570	\$36,034,309
Funded and long-term debt			\$525,000
Floating debt			\$659,280
Accounts payable	\$282,655	\$287,866	\$3,254,556
Reserves (depreciation and other)			\$4,040,280
Interest, taxes, and rents, due and accrued, and sundries		\$313,777	\$1,172,599
Surplus		\$172,984	\$808,885
Number of employees	176	958	1,258
Salaries and wages	\$81,771	\$393,606	\$2,093,506

¹ Includes 5,013 land messages sent over a leased wire by a wireless company doing a land-telegraph business also.

² Includes sinking funds and stock and bond discounts.

Source: Bureau of the Census, Department of Commerce

No. 353.—SUMMARY OF TELEGRAPH AND CABLE SYSTEM REPORTS TO THE INTERSTATE COMMERCE COMMISSION

[All money figures in thousands of dollars; that is, 000 omitted]

	All companies					1924	
	1920	1921	1922	1923	1924	Western Union Telegraph Co.	Mackay companies
Miles of wire.....	1,781,266	1,858,173	1,874,270	1,893,869	1,945,943	1,593,963	327,608
Investments:							
Plant and equipment.....	258,097	270,976	279,402	288,481	307,143	217,129	54,933
Other investments.....	21,275	20,549	19,907	27,001	27,565	25,929	257
Operating revenues.....	153,264	136,663	138,190	144,610	146,176	112,862	22,653
Operating ratio (per cent).....				81.11	81.94	80.04	92.50
Operating income.....	21,512	18,067	22,894	21,025	20,229	17,416	1,043
Net income.....	16,158	13,311	18,138	16,656	15,805	13,420	331
Dividends.....	11,471	9,078	13,960	9,309	9,386	6,983	-----

Source: Interstate Commerce Commission.

No. 354.—FINANCIAL STATISTICS OF TELEGRAPH AND CABLE SYSTEMS

[NOTE.—Western Union figures, which constitute the largest item of the totals, do not segregate land telegraph from ocean-cable business and are shown as totals under land telegraphs. Consequently, data in these columns overstate and those under ocean cables understate the true amounts]

[All figures expressed in thousands of dollars]

	Land and ocean systems				Land systems		Ocean systems	
	1902	1912	1917	1922	1912	1922	1912	1922
INCOME ACCOUNT								
Income, total.....	40,930	64,763	109,703	151,858	56,293	130,539	8,470	21,319
Telegraph traffic.....	35,301	60,403	106,990	146,805	52,337	128,631	8,066	18,174
From other sources.....	5,629	4,360	2,713	5,053	3,956	1,908	404	3,145
Expenses, total.....	30,948	58,379	91,871	127,991	52,863	114,864	5,516	13,127
Operation and maintenance.....	24,456	46,780	74,935	113,140	42,772	102,011	4,008	11,129
Interest and taxes.....	2,539	3,955	7,982	10,195	2,741	8,713	1,214	1,482
All other.....	3,953	7,644	8,954	4,656	7,350	4,140	294	516
Net income.....	9,982	6,384	17,832	23,867	3,431	15,675	2,953	8,193
Dividends.....	6,257	6,180	9,817	10,716	3,140	7,143	3,040	3,573
BALANCE SHEET								
Assets.....	195,504	298,289	363,017	459,469	190,706	321,913	107,583	137,557
Plant and equipment.....	161,680	222,047	243,358	326,662	13,911	254,030	78,136	72,632
Securities and investments.....	25,940	33,934	56,035	78,839	17,123	31,875	16,811	46,964
Cash and current assets.....	7,884	42,308	63,624	53,969	7,292	7,308	12,636	17,961
Liabilities.....	195,504	298,289	363,017	459,469	190,706	321,913	107,583	137,557
Capital stock.....	117,053	163,646	187,260	177,204	108,156	104,466	55,490	72,738
Funded debt.....	45,893	62,741	61,828	71,394	34,741	67,394	28,000	4,000
Reserves.....	7,860	20,804	53,663	90,222	5,255	46,773	15,549	43,449
Other liabilities.....	6,619	35,248	45,484	50,133	33,201	40,430	2,447	9,702
Net surplus.....	18,079	15,850	34,782	70,517	9,353	62,849	6,497	7,668

¹Includes charges for depreciation.

²Includes charges for depreciation; does not include payment for use of leased lines.

³Includes payment for use of leased lines.

⁴Total income less all expenses, including depreciation; for 1917 and 1922, does not include charges for sinking and other reserve funds.

⁵Not including land-line-system plant and equipment to the value of \$20,000,000 reported as cable-system plant and equipment for 1912 and 1917. (In statistics for preceding censuses an item of \$20,000,000 funded debt, offset by the same amount for plant and equipment, was carried against ocean-cable telegraphs. This debt being really a land-line-system debt and being so reported for 1922 is eliminated from the figures for ocean-cable system.)

⁶Includes land-line-system plant and equipment to the value of \$20,000,000 (see note 5).

⁷Includes sinking funds and stock and bond discount.

⁸Includes sinking and other special funds.

⁹Not including land-line-system funded debt to the amount of \$20,000,000 reported as cable-system indebtedness in 1912 (see note 6).

¹⁰Includes land-line-system indebtedness to the amount of \$20,000,000 (see note 5)

Source: Bureau of the Census, Department of Commerce.

No. 355.—EQUIPMENT, TRAFFIC, EMPLOYEES, SALARIES, AND WAGES OF TELEGRAPH AND CABLE SYSTEMS

[NOTE.—The land business and the ocean business of the Western Union Telegraph Co. are completely segregated in this table for 1922 only. The total (estimated) number of messages on land systems was in 1902, 90,834,789; 1912, 103,536,418. Messages on ocean systems in 1902, 820,498; 1912, 5,841,280]

	Land and ocean combined			Land		Ocean	
	1902	1912	1922	1912	1922	1912	1922
Miles of pole line ¹	237, 990	247, 528	252, 991	247, 528	252, 991		
Miles of single wire (total) ²	1, 318, 350	1, 814, 196	1, 853, 250	1, 814, 196	1, 845, 237	(³)	8, 013
Aerial.....	(³)	(³)	1, 718, 251	(³)	1, 714, 211	(³)	4, 040
Underground.....	(³)	(³)	131, 448	(³)	127, 475	(³)	3, 973
Submarine.....	(³)	(³)	3, 551	(³)	3, 551		
Nautical miles of ocean cable.....	16, 677	67, 676	76, 711			67, 676	76, 711
Number of offices.....	27, 377	30, 864	27, 354	30, 781	27, 214	83	140
Operated jointly with railway companies.....	(³)	26, 247	21, 906	26, 247	21, 906		
Number of telegrams, total	91, 655, 287	109, 377, 698	191, 121, 333	103, 536, 418	181, 518, 774	5, 841, 280	9, 602, 556
Governmental.....	(³)	(³)	3, 198, 724	(³)	3, 129, 770	(³)	68, 954
Full commercial rate.....	(³)	(³)	175, 847, 129	(³)	166, 730, 190	(³)	9, 116, 939
Contract rate and free.....	(³)	(³)	12, 075, 480	(³)	11, 658, 814	(³)	416, 666
Number of employees.....	27, 627	37, 295	63, 632	35, 639	62, 299	1, 656	6, 333
Salaries and wages.....	\$15, 039, 673	\$24, 964, 994	\$76, 161, 926	\$23, 797, 980	\$38, 736, 763	\$1, 167, 014	\$7, 425, 163

¹ Exclusive of pole line owned and operated wholly by railway companies.

² Exclusive of wire owned and operated wholly by railway companies, as follows: For 1912, 314,329 miles as reported by all railway companies; for 1922, 285,002 miles as reported by railway companies having annual operating revenues of \$1,000,000 or more. No data for 1902.

³ Figures not available.

Source: Bureau of the Census, Department of Commerce.

No. 356.—WESTERN UNION TELEGRAPH CO.: MILEAGE OF LINES AND WIRES, NUMBER OF OFFICES, AND FINANCES

Year ended—	Miles of pole line and cable	Miles of wire	Number of offices	Receipts	Expenses	Net income
June 30—				<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1867.....	46, 270	85, 291	2, 565	6, 568, 925	3, 944, 006	2, 624, 920
1870.....	54, 109	112, 191	3, 972	7, 138, 738	4, 910, 772	2, 227, 966
1875.....	72, 833	179, 496	6, 565	9, 564, 575	6, 335, 415	3, 229, 158
1880.....	85, 645	233, 534	9, 077	12, 782, 895	6, 948, 957	5, 833, 938
1885.....	147, 500	462, 283	14, 184	17, 706, 834	12, 005, 910	5, 700, 924
1890.....	183, 917	678, 997	19, 382	22, 387, 029	15, 074, 304	7, 312, 725
1895.....	189, 714	802, 651	21, 360	22, 218, 019	16, 076, 630	6, 141, 389
1900.....	192, 705	933, 153	22, 900	24, 758, 570	18, 593, 206	6, 165, 364
1905.....	200, 224	1, 184, 557	23, 814	29, 043, 635	21, 845, 570	7, 188, 065
1910.....	214, 360	1, 429, 049	24, 825	33, 889, 202	26, 614, 302	7, 274, 900
1911.....	219, 219	1, 487, 345	24, 926	37, 158, 989	30, 053, 632	7, 105, 357
1912.....	235, 807	1, 532, 161	25, 392	42, 987, 807	36, 063, 836	6, 923, 971
1913.....	238, 033	1, 558, 181	¹ 26, 000	47, 423, 443	42, 959, 934	4, 463, 508
Dec. 31—						
1913.....	237, 807	1, 562, 170	25, 060	46, 899, 267	42, 327, 121	4, 572, 146
1914.....	240, 251	1, 609, 346	25, 784	47, 287, 388	40, 578, 751	6, 708, 637
1915.....	238, 940	1, 610, 709	25, 142	52, 475, 721	40, 972, 541	11, 503, 180
1916.....	237, 664	1, 627, 342	25, 234	63, 621, 601	² 49, 894, 346	13, 727, 255
1917.....	228, 766	1, 626, 963	25, 466	78, 480, 223	62, 783, 006	15, 697, 217
1918.....	³ 247, 303	1, 382, 547	25, 452	⁴ 88, 093, 247	⁴ 76, 713, 028	⁴ 11, 380, 219
1919.....	245, 560	1, 433, 978	25, 159	⁴ 104, 082, 147	⁴ 90, 312, 033	⁴ 13, 770, 114
1920.....	246, 214	1, 449, 710	24, 881	121, 473, 685	108, 134, 041	13, 339, 644
1921.....	246, 064	1, 521, 085	24, 632	105, 228, 075	95, 542, 563	9, 685, 512
1922.....	242, 729	1, 534, 009	24, 580	107, 116, 306	93, 910, 954	13, 205, 352
1923.....	244, 001	1, 557, 399	24, 678	113, 628, 470	99, 982, 165	13, 646, 305
1924.....	246, 742	1, 593, 963	24, 478	115, 235, 563	101, 815, 734	13, 419, 829
1925.....	246, 307	1, 635, 236	24, 428	129, 151, 617	112, 861, 832	16, 289, 785

¹ Estimated.

² Includes special payment to employees, \$1,166,424.50.

³ Figures readjusted.

⁴ Corporate and Federal.

Source: Annual Reports of the Western Union Telegraph Co.

ELECTRIC LIGHT AND POWER

No. 357.—CENTRAL ELECTRIC STATIONS: EQUIPMENT, EMPLOYEES, OUTPUT, AND SALES

[NOTE.—A central electric station is one selling current to public or private consumers, or a municipal plant supplying current for streets, public buildings, etc. Isolated or private plants operated solely for the benefit of the owner in connection with factories, mines, stores, hotels, institutions, etc., which in the aggregate produce great quantities of current, are not included. The business of electric street railways is shown only so far as that portion of their business relating to the sale of current can be segregated. Electric plants operated by the Federal or State Governments are excluded even when they sell current to private consumers. One central electric station often sells current to another, so that there is considerable duplication in total sales. Net sales are considerably less than current generated because of wire losses, self consumption, etc. Part of the sales reported as made to other public-service corporations, however, go to street railways, and the exact amount of duplication in the central station sales is not known. The separate data given for hydroelectric stations relate only to those with a capacity of 1,000 horsepower or more.]

	All central electric stations				Commer- cial stations, 1922	Municipal stations, 1922	Larger hydro- electric stations, 1922 ¹
	1907	1912	1917	1922			
Number of stations ²	4,714	5,221	6,542	6,855	3,774	2,581	267
Prime movers, horsepower, total	4,098,188	7,530,044	12,936,755	20,296,235	19,016,107	1,280,128	8,444,288
Steam engines.....	1,875,863	1,895,382	1,701,677	1,816,665	1,496,055	320,610	163,439
Steam turbines.....	817,410	3,054,396	6,747,399	12,354,557	11,815,231	539,326	2,646,294
Water wheels and turbines.....	1,349,087	2,469,231	4,277,273	5,822,018	5,515,208	306,810	5,628,065
Internal-combustion engines.....	55,828	111,035	210,406	302,995	189,613	113,382	6,490
Dynamos:							
Number.....	12,173	12,610	13,428	12,701	9,082	3,619	2,645
Kilowatt capacity.....	2,709,225	5,165,439	8,994,407	14,313,438	13,407,041	906,397	5,915,485
Output, 1,000 kilowatt hours	14,182,613	31,044,049	50,274,212	47,833,036	2,441,178	22,070,101	22,070,101
Generated.....	5,862,277	11,569,110	25,438,303	40,291,536	38,413,240	1,878,296	18,700,047
Purchased.....	(3)	2,613,503	5,605,746	9,982,676	9,419,796	562,880	3,370,054
Sold, total.....	(3)	(3)	25,751,965	41,964,785	39,912,345	2,052,440	18,758,289
For light.....	(3)	(3)	5,112,517	9,777,114	8,483,425	1,293,689	2,573,194
Per capita ⁴			50.0	92.9	81.1	11.8	27.0
For power.....	(3)	(3)	13,174,827	18,613,387	17,918,135	695,252	9,565,718
Per capita ⁴			128.9	170.4	164.0	6.4	87.6
To other public service corporations.....	(3)	(3)	7,464,621	13,574,284	13,510,785	63,499	6,619,377
Stationary motors served:							
Number.....	167,184	435,473	555,924	(3)	(3)	(3)	(3)
Horsepower capacity.....	1,649,026	4,130,619	9,216,330	(3)	(3)	(3)	(3)
Number of customers.....	1,946,979	3,837,518	7,178,703	12,709,868	11,065,124	1,644,744	3,305,684
Salaried employees.....number.....	12,990	26,093	35,406	55,112	50,667	4,445	* 38,602
Salaries.....dollars.....	11,733,787	24,307,304	36,787,701	86,951,301	81,338,448	5,612,553	(3)
Wage earners.....number.....	* 34,642	* 53,242	* 70,135	* 95,650	85,438	10,212	(3)
Wages.....dollars.....	23,686,537	36,854,637	58,454,157	125,481,354	112,809,673	12,671,681	(3)

¹ Data related to stations of 1,000 or more horsepower capacity.

² The term "station" as here used may represent a single electric station or a number of stations operated under the same ownership.

³ Figures not available.

⁴ Based on estimated total population of the United States.

⁵ Wage earners included.

⁶ Average number for the year.

⁷ Number Sept. 16, 1912, or nearest representative day.

⁸ Number Sept. 29, 1917, or nearest representative day.

⁹ Number June 30, 1922, or nearest representative day.

Source: Bureau of the Census, Department of Commerce.

No. 358.—CENTRAL ELECTRIC STATIONS: STATISTICS OF COMMERCIAL

[NOTE.—See headnote to Table 357. "Kilowatt hours sold" and the average rate for power do not include country as a whole in 1922 was 9 mills per kilowatt hour. The per capita consumption of electric energy of inhabitants, notwithstanding the fact that some current is transmitted across State lines]

Division and State	Horsepower of prime movers, 1922			Thousands of kilowatt hours generated			
	Total ¹	Steam engines and steam turbines	Water wheels and turbines	1907	1912	1917	1922
United States.....	20, 296, 235	14, 171, 222	5, 822, 018	5, 862, 277	11, 569, 110	25, 438, 303	40, 291, 536
New England.....	1, 980, 108	1, 482, 628	495, 286	473, 802	865, 380	1, 835, 584	2, 969, 971
Maine.....	128, 453	12, 386	115, 824	66, 137	117, 093	165, 504	278, 456
New Hampshire.....	71, 732	37, 245	33, 917	55, 259	126, 594	160, 456	94, 864
Vermont.....	138, 745	18, 079	120, 666	29, 924	42, 660	65, 080	217, 718
Massachusetts.....	1, 065, 220	896, 277	168, 537	219, 425	386, 254	937, 125	1, 493, 328
Rhode Island.....	221, 773	219, 488	2, 285	35, 651	62, 107	161, 856	341, 592
Connecticut.....	354, 185	299, 153	54, 067	67, 406	130, 672	345, 563	544, 013
Middle Atlantic.....	5, 505, 573	4, 425, 667	1, 056, 434	2, 009, 304	3, 548, 605	7, 659, 318	10, 765, 515
New York.....	2, 684, 130	1, 785, 361	891, 442	1, 452, 222	2, 175, 049	3, 828, 592	5, 430, 772
New Jersey.....	475, 426	471, 001	1, 695	140, 528	383, 891	781, 231	1, 058, 090
Pennsylvania.....	2, 346, 017	2, 169, 305	163, 297	416, 554	989, 665	3, 049, 495	4, 276, 663
East North Central.....	4, 587, 913	3, 999, 830	562, 246	1, 075, 933	2, 527, 964	5, 757, 150	9, 368, 260
Ohio.....	1, 212, 379	1, 192, 770	10, 297	217, 312	399, 101	1, 083, 514	2, 404, 492
Indiana.....	451, 026	403, 337	43, 644	130, 264	236, 944	441, 423	795, 271
Illinois.....	1, 404, 935	1, 341, 305	60, 745	467, 657	1, 150, 900	2, 210, 373	3, 089, 504
Michigan.....	945, 047	689, 174	250, 161	208, 154	525, 616	1, 504, 240	2, 102, 686
Wisconsin.....	574, 526	373, 244	197, 399	52, 546	215, 403	517, 600	976, 307
West North Central.....	1, 610, 393	1, 178, 019	325, 112	386, 181	712, 595	1, 776, 475	2, 968, 757
Minnesota.....	312, 380	203, 840	101, 406	87, 579	186, 045	440, 932	588, 838
Iowa.....	330, 657	156, 590	165, 563	37, 729	67, 166	614, 809	858, 543
Missouri.....	428, 812	393, 288	19, 420	147, 829	232, 829	266, 431	700, 642
North Dakota.....	43, 269	33, 143	350	8, 230	12, 298	22, 978	40, 221
South Dakota.....	53, 392	32, 499	5, 660	13, 615	24, 704	31, 810	61, 524
Nebraska.....	155, 384	122, 791	13, 577	31, 959	56, 300	129, 531	245, 919
Kansas.....	286, 499	235, 868	19, 136	59, 740	133, 253	269, 984	473, 070
South Atlantic.....	1, 909, 509	1, 203, 647	666, 857	266, 437	729, 896	1, 745, 295	3, 789, 434
Delaware.....							
Maryland.....	429, 985	426, 145	2, 280	78, 412	118, 035	326, 440	622, 359
District of Columbia.....							
Virginia.....	163, 232	108, 330	53, 400	10, 209	28, 724	107, 581	319, 206
West Virginia.....	392, 722	377, 737	7, 397	24, 871	42, 345	204, 108	1, 199, 378
North Carolina.....	231, 035	97, 096	132, 354	13, 172	70, 555	371, 711	404, 428
South Carolina.....	448, 782	48, 805	398, 812	68, 696	356, 772	500, 431	844, 417
Georgia.....	149, 246	59, 201	88, 814	59, 311	87, 572	184, 136	268, 256
Florida.....	94, 507	86, 333	3, 800	11, 746	25, 896	50, 888	131, 390
East South Central.....	716, 817	464, 194	241, 375	118, 632	227, 665	1, 048, 815	1, 419, 834
Kentucky.....	134, 778	129, 709	580	37, 232	75, 593	122, 631	231, 507
Tennessee.....	203, 716	77, 041	125, 010	34, 848	75, 545	564, 914	492, 507
Alabama.....	319, 766	203, 671	115, 715	30, 847	48, 603	330, 772	633, 883
Mississippi.....	58, 557	53, 773	70	15, 705	27, 924	30, 498	61, 937
West South Central.....	625, 569	533, 392	6, 519	138, 756	233, 948	482, 646	1, 041, 393
Arkansas.....	57, 130	53, 304	840	11, 520	17, 787	38, 645	84, 469
Louisiana.....	44, 252	30, 270		26, 421	18, 328	26, 009	52, 156
Oklahoma.....	162, 307	142, 064	1, 953	24, 986	48, 824	100, 738	242, 509
Texas.....	361, 880	307, 754	3, 726	75, 829	149, 009	317, 254	662, 259
Mountain.....	1, 005, 405	201, 394	781, 462	381, 032	845, 394	2, 036, 195	2, 999, 444
Montana.....	355, 554	10, 386	343, 854	137, 379	379, 213	965, 454	988, 009
Idaho.....	209, 018	2, 650	206, 348	9, 578	115, 812	145, 308	531, 134
Wyoming.....	40, 689	33, 579	3, 275	5, 499	11, 580	27, 391	38, 736
Colorado.....	152, 685	82, 836	68, 286	123, 275	165, 196	274, 224	290, 082
New Mexico.....	20, 198	16, 889	789	4, 614	9, 028	17, 245	22, 362
Arizona.....	82, 077	32, 029	38, 031	9, 392	32, 960	65, 732	147, 391
Utah.....	129, 494	22, 675	106, 819	61, 673	86, 635	486, 995	146, 337
Nevada.....	15, 690	350	14, 060	29, 622	44, 970	53, 846	45, 393
Pacific.....	2, 354, 948	682, 451	1, 666, 727	1, 012, 800	1, 877, 663	3, 096, 825	5, 758, 928
Washington.....	512, 264	123, 600	388, 024	257, 785	71, 415	242, 371	1, 144, 069
Oregon.....	107, 446	37, 680	68, 536	92, 808	58, 789	107, 887	266, 861
California.....	1, 735, 238	521, 171	1, 210, 167	661, 607	1, 747, 459	2, 746, 567	4, 347, 998

¹Includes also internal-combustion engines, see Table 357.

AND MUNICIPAL PLANTS WITH CURRENT GENERATED AND SOLD, BY STATES

current sold to other central electric or public service corporations, the average rate for which in the is computed by dividing the total electric energy sold at producing plants in each State by the number

Thousands of kilowatt hours generated by—		Kilowatt hours sold, 1922				Average rate per kilowatt hour (cents)				Value of plant and equipment (1,000 dollars), 1922	Income from electric service (1,000 dollars), 1922 ²
Commercial stations, 1922	Municipal stations, 1922	Amount in thousands sold for—		Per capita of population		For light		For power			
		Light	Power	Light	Power	1917	1922	1917	1922		
38,413,240	1,878,296	9,777,115	18,613,387	89.4	170.4	5.5	5.8	1.2	1.8	4,465,016	1,020,439
2,882,050	87,921	695,250	1,486,774	91.2	195.1	6.9	7.6	1.7	2.2	387,024	100,880
275,933	2,523	34,306	172,861	44.3	223.2	6.5	8.4	.8	1.1	39,826	5,440
93,452	1,412	27,870	31,556	62.4	70.7	8.0	10.1	1.9	3.1	21,930	4,415
206,160	11,558	25,699	69,495	72.9	197.2	7.4	6.6	1.7	1.9	29,441	4,426
1,429,786	63,542	429,189	751,599	107.9	189.0	7.2	7.2	1.8	2.4	194,211	56,237
341,592		52,358	172,337	84.4	277.8	5.8	7.2	1.4	2.1	28,032	9,594
535,127	8,886	125,828	288,926	86.8	199.4	6.3	8.4	2.2	2.4	73,584	20,761
10,701,146	64,369	2,857,506	5,121,529	124.1	222.5	5.6	5.9	.9	1.7	1,144,657	290,247
5,402,262	28,510	1,595,933	2,899,683	149.0	270.7	5.3	6.2	.7	1.2	608,162	148,699
1,049,211	8,879	222,225	400,912	67.0	120.9	8.5	10.5	2.1	2.8	143,344	37,633
4,249,673	26,980	1,039,350	1,820,934	115.6	202.5	5.3	4.5	1.1	2.4	393,151	103,915
8,736,515	631,745	2,494,924	4,110,366	111.8	184.3	4.9	5.1	1.6	2.1	918,349	241,922
2,218,512	185,980	511,520	1,343,450	85.0	223.4	3.8	5.8	1.6	2.0	224,491	64,706
688,840	106,431	216,079	401,164	72.3	134.2	6.4	6.4	1.8	2.7	92,043	27,069
2,919,563	169,941	888,841	1,036,695	132.6	154.7	4.6	5.2	2.0	2.0	280,206	77,542
1,969,857	132,829	671,432	892,261	172.6	229.4	5.7	3.7	1.3	2.0	213,703	45,166
939,743	36,564	207,052	436,796	76.4	161.2	5.9	6.5	1.6	2.1	107,906	27,439
2,694,452	274,305	1,087,090	1,208,512	85.1	94.6	5.9	6.0	1.4	2.1	455,188	100,943
548,506	40,332	302,188	324,813	122.5	131.6	4.6	5.1	1.1	1.8	112,927	22,864
825,463	33,080	168,643	211,243	68.8	86.2	7.6	7.3	1.3	1.6	104,109	18,798
665,536	35,106	331,979	301,733	96.7	87.9	5.3	4.9	1.7	2.6	109,446	27,518
36,016	4,205	23,660	6,459	35.6	9.7	10.0	10.6	4.4	5.5	11,936	2,967
51,203	10,321	30,065	15,021	46.2	23.1	10.3	10.0	3.0	4.0	20,409	3,753
203,435	42,484	99,724	82,529	75.4	62.4	6.8	7.3	2.1	2.6	41,479	10,114
364,293	108,777	130,831	266,714	73.1	149.0	6.2	6.8	1.5	1.9	54,862	14,929
3,630,636	158,798	588,026	1,941,396	40.7	134.3	5.4	5.8	1.0	1.5	275,682	75,277
610,431	11,928	194,116	319,971	90.1	148.5	5.1	5.9	1.0	1.9	72,462	19,567
296,541	22,665	43,451	186,505	18.3	78.6	5.5	6.3	1.4	1.8	23,799	6,596
1,197,293	2,085	65,148	303,769	42.7	199.0	3.1	5.7	1.3	2.1	47,103	14,865
381,094	23,334	98,085	533,482	37.0	201.3	6.1	{ 4.6 }	.8	{ 1.3 }	45,138	14,533
836,616	7,801	66,552	352,527	38.5	204.1					39,905	8,346
248,886	19,370	57,141	214,779	19.2	72.3					32,152	5,826
59,775	71,615	63,533	30,365	62.0	29.7	7.9	7.0	2.5	2.9	15,123	5,544
1,362,014	57,820	251,732	658,339	27.9	72.8	5.5	6.8	1.4	1.5	184,910	31,313
211,434	20,073	97,871	113,943	40.0	46.5	5.9	6.6	2.0	2.4	49,853	9,993
477,595	14,912	85,409	219,644	35.9	92.4	4.6	6.2	2.4	1.5	67,619	10,222
628,969	4,914	35,724	309,447	14.9	128.8	4.5	7.2	.8	1.1	54,392	7,811
44,016	17,921	32,728	13,305	18.3	7.4	8.0	8.5	2.1	3.2	13,046	3,287
951,061	90,332	358,762	438,464	33.8	41.3	8.4	7.8	2.1	2.6	162,448	42,868
74,050	10,419	27,296	27,235	15.2	15.1	7.2	10.4	2.8	3.8	15,109	4,240
32,124	20,032	39,636	19,367	21.6	10.6	4.8	7.2	2.3	3.3	13,854	3,538
203,888	38,621	94,766	117,081	44.6	55.1	7.6	7.8	1.8	2.4	39,006	10,902
640,999	21,260	197,064	274,781	40.5	56.5	6.6	7.5	2.2	2.5	94,479	24,188
2,180,615	28,829	325,330	1,415,540	92.5	402.5	6.5	5.9	.8	1.0	281,815	37,650
984,392	3,617	43,855	789,108	73.9	1,329.8	7.4	6.9	.6	.6	85,865	9,181
526,119	5,015	48,517	145,053	105.6	315.9	6.2	5.3	.8	.9	37,362	4,222
37,046	1,690	20,921	12,539	101.1	60.6	6.3	7.7	2.1	3.3	6,642	2,053
281,448	8,634	88,372	126,991	90.6	130.1	5.8	6.5	1.6	2.4	56,832	9,300
20,013	2,349	8,976	5,108	24.3	13.8	10.8	11.0	3.2	5.4	4,780	1,285
146,979	412	34,316	36,082	93.3	98.2	9.7	5.2	1.9	3.7	17,267	3,930
139,225	7,112	61,146	279,233	130.4	595.4	5.5	5.2	.7	1.1	62,842	6,768
45,393		19,227	21,426	248.4	276.8	6.5	2.2	1.0	2.0	10,216	911
5,274,751	484,177	1,118,493	2,234,465	188.9	377.4	4.5	4.2	1.2	1.7	654,663	99,339
941,673	202,396	428,318	282,014	303.4	199.7	4.6	2.2	.9	1.8	110,767	17,417
253,058	13,803	57,897	146,277	71.3	180.2	5.9	5.1	1.4	1.2	37,592	4,849
4,080,020	267,978	632,278	1,806,174	171.0	488.5	4.3	5.5	1.2	1.7	506,604	77,073

² Including estimated value of free service.

Source: Bureau of the Census, Department of Commerce.

No. 359.—CENTRAL ELECTRIC STATIONS: FINANCIAL STATISTICS

[NOTE.—See headnote to Table 357]

All figures in thousands of dollars

	All central electric stations				Com- mercial stations, 1922	Municipal stations, 1922
	1907	1912	1917	1922		
INCOME ACCOUNT						
Income, total	175,642	302,273	526,894	1,072,120	986,684	85,436
Electric service, total	169,615	287,189	502,080	1,020,439	936,851	83,588
Commercial	130,836	221,201	402,263	842,566	773,111	69,455
Municipal lighting	25,418	29,778	36,651	49,151	40,854	8,297
Sales to other public service corporations	13,361	31,177	57,525	123,455	122,321	1,134
Value of free service	(1)	4,983	5,621	5,267	565	4,702
Interest and dividends from investments	(1)	4,891	8,875	16,655	16,527	128
Other sources	6,027	10,243	15,959	35,026	33,306	1,720
Expenses, total	134,197	234,577	426,568	859,625	792,496	67,129
Fuel	23,058	34,877	87,272	162,558	146,323	16,235
Current purchased	7,074	18,074	38,818	88,637	79,637	9,000
Supplies, materials, and miscellaneous	29,189	30,715	53,120	91,163	80,492	10,671
Rent of offices, conduits, etc	2,900	4,280	9,979	18,741	18,626	115
Salaries and wages	35,420	61,162	95,242	212,433	194,148	18,285
Taxes	6,351	13,147	30,063	73,773	73,128	645
Injuries, damages, insurance	2,213	3,521	5,481	10,959	10,209	750
Interest	27,992	48,303	73,584	130,494	125,596	4,898
Depreciation	(1)	18,844	28,307	63,551	59,273	4,278
Sinking and reserve funds	(1)	1,654	4,702	7,316	5,064	2,252
Dividends, total	19,301	34,581	64,589	129,308	129,245	63
Common stock	16,884	28,602	52,326	95,751	95,688	63
Preferred stock	2,417	5,979	12,263	33,557	33,557	-----
BALANCE SHEET						
Assets	(1)	2,576,544	3,780,318	5,793,238	5,504,615	288,623
Value of plant and equipment	1,096,914	2,175,678	3,060,392	4,465,016	4,229,356	235,660
Securities of other electric companies	(1)	77,787	129,525	251,326	251,295	31
Securities of other than electric companies	(1)	65,896	60,468	65,477	85,411	66
Treasury securities	(1)	48,518	66,874	154,615	154,312	303
All other	(1)	200,806	452,207	836,939	787,261	49,678
Profit and loss deficit ²	(1)	7,859	10,852	19,865	16,980	2,885
Liabilities	(1)	2,576,544	3,780,318	5,793,238	5,504,615	288,623
Capital stock	(1)	1,154,587	1,560,251	2,125,316	2,125,316	-----
Funded debt	(1)	929,097	1,352,294	2,355,330	2,248,746	106,584
Cash investment	(1)	39,230	67,849	120,739	17,920	102,819
Real estate mortgages	(1)	10,515	15,411	16,111	15,883	228
Floating debt	(1)	142,686	206,520	147,329	141,750	5,579
Reserves	(1)	66,932	172,160	362,320	341,319	21,001
All other liabilities	(1)	92,269	204,141	350,676	336,834	13,842
Profit and loss surplus ²	(1)	141,228	201,692	315,417	276,847	38,570
Net surplus	(1)	133,369	190,840	295,552	259,867	35,685

¹ Figures not available.² For companies showing deficit and surplus, respectively.

Source: Bureau of the Census, Department of Commerce.

No. 360.—ELECTRICITY PRODUCED AND CONSUMPTION OF FUEL BY PUBLIC-UTILITY POWER PLANTS¹

Calendar year	Production of electricity			Consumption of fuel		
	Total	Water power	Fuel power	Coal	Fuel oil	Gas
	1,000 kilowatt hours	1,000 kilowatt hours	1,000 kilowatt hours	Short tons	Barrels ²	1,000 cubic feet
1919	38,921,000	14,606,000	24,315,000	35,100,000	11,050,000	21,406,000
1920	43,554,880	16,149,709	27,405,171	37,123,855	13,122,704	24,702,107
1921	40,975,617	14,970,408	26,005,209	31,585,284	12,045,409	23,721,503
1922	47,659,004	17,206,465	30,452,539	34,178,907	13,197,216	27,172,228
1923	55,674,000	19,348,000	36,327,000	38,954,000	14,679,000	31,433,000
1924	59,013,590	19,969,463	39,044,127	37,556,125	16,629,643	48,442,528
1925	65,801,000	22,322,000	43,479,000	40,174,000	10,254,000	46,481,000

¹ The quantities in the table are estimated totals for all plants, computed on the basis of actual returns received from about 3,500 power plants in 1919 to about 4,000 in 1925, each producing 10,000 kilowatt hours or more per month, engaged in public service, including central stations, electric railways, and certain other plants. The capacity of plants submitting reports of their operations is about 95 per cent of the capacity of all plants listed.

² Of 42 gallons.

Source: Geological Survey, Department of the Interior.

No. 361.—RETAIL PRICES OF ELECTRICITY IN PRINCIPAL CITIES

[NOTE.—Net price in cents per kilowatt-hour, electricity for household use. For cities having more than one tariff for domestic consumers rates are shown for the schedule or schedules under which most residences are served. "Demand" is a term applied to an amount of current consumption bearing a given ratio to the capacity of consumers' installation as a basis for graduating rates. The method of determination varies from city to city. For example, in Buffalo the lighting demand is 25 per cent of the total installation, but not less than 250 watts. If the capacity of the total installation is 2,000 watts, the "demand" is 25 per cent of this, or 500 watts, and the first 60 hours' use amounts to 30 kilowatt-hours and is subject to the first price schedule (5 cents, 1925); the next 120 hours' use (60 kilowatt-hours) to the next rate (4 cents), and above 90 kilowatt-hours to the excess rate (1½ cents). Measure of consumption as stated in second column refers to tariffs of 1925. For some cities primary and secondary rates applied to somewhat different amounts of current consumption in previous years; this is illustrated by the change between December, 1922 and 1923, in Baltimore. For full details see Monthly Labor Review, February, 1926]

City	Measure of consumption per month	December—						
		1913	1920	1921	1922	1923	1924	1925
Atlanta	First 100 kilowatt-hours	7.0	8.1	8.1	8.1	8.1	8.1	8.1
Baltimore	First 20 hours' use of demand	8.5	8.0	8.0	8.0	8.0	8.0	8.0
Birmingham	First 100 kilowatt-hours	8.5	7.7	7.7	7.7	7.7	7.7	7.7
Boston	First 1,000 kilowatt-hours	10.0	11.8	11.0	9.5	9.5	9.5	8.5
Buffalo	First 60 hours' use of demand	7.0	7.0	7.0	7.0	6.0	6.0	5.0
	Next 120 hours' use of demand	5.0	4.0	4.0	4.0	4.0	4.0	4.0
	Excess	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Chicago	First 30 hours' use of demand	10.0	9.0	9.0	9.0	8.0	8.0	8.0
	Next 30 hours' use of demand	5.0	5.0	5.0	5.0	5.0	5.0	5.0
	Excess	4.0	3.0	3.0	3.0	3.0	3.0	3.0
Cleveland	Company A, all current	10.0	5.0	5.0	5.0	5.0	5.0	5.0
	Company B, all current	8.0	3.0	3.0	3.0	3.0	3.0	3.0
Columbus	All current	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Dallas	First 800 kilowatt-hours	10.0	6.0	6.0	6.0	6.0	6.0	6.0
Denver	All current	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Detroit	First 3 kilowatt-hours per active room	12.6	12.6	12.6	10.8	10.8	10.8	10.8
	Excess	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Fall River	First 25 kilowatt-hours	9.5	10.5	10.5	9.5	9.0	9.0	9.0
	Next 975 kilowatt-hours					8.5	8.5	10.0
Jacksonville	All current	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Little Rock	First 200 kilowatt-hours	13.5	10.0	10.0	10.0	10.0	10.0	10.0
Los Angeles	First 100 kilowatt-hours	5.5	6.2	6.2	5.6	5.6	5.6	5.6
Louisville	1 to 149 kilowatt-hours	7.6	7.6	7.6	7.6	7.6	7.6	7.6
Memphis	First 6 kilowatt-hours per room	10.0	9.0	9.0	8.0	8.0	8.0	8.0
	Excess				5.0	5.0	5.0	5.0
Mobile	First 50 kilowatt-hours	7.0	8.0	9.0	9.0	9.0	9.0	9.0
Newark	First 20 kilowatt-hours	10.0	10.0	10.0	9.0	9.0	9.0	9.0
	Next 480 kilowatt-hours						8.0	8.0
New Haven	All current	9.0	8.5	8.5	8.0	7.5	7.0	6.5
New Orleans	First 20 kilowatt-hours	13.0	9.1	9.1	9.1	9.1	9.1	9.1
	Next 30 kilowatt-hours	6.0	7.8	7.8	7.8	7.8	7.8	7.8
New York	Company A, first 1,000 kilowatt-hours	10.0	7.9	7.7	7.6	7.5	7.4	7.2
	Company B, all current	10.0	10.0	10.0	10.0	10.0	10.0	10.0
	Company C, first 60 hours' use of demand	11.0	9.0	8.7	8.6	8.5	8.3	7.8
Norfolk	First 100 kilowatt-hours	9.0	9.0	9.0	9.0	9.0	9.0	9.0
Omaha	All current	11.4	6.0	6.0	5.5	5.5	5.5	5.5
Philadelphia	Company A, first 12 kilowatt-hours	10.0	9.0	9.0	8.0	8.0	8.0	8.0
	Next 48 kilowatt-hours		7.0	7.0	7.0	7.0	7.0	7.0
	Company B, first 20 kilowatt-hours	10.0	10.0	10.0	9.0	9.0	9.0	9.0
	Next 480 kilowatt-hours						8.0	8.0
Pittsburgh	First 30 hours' use of demand	10.0	8.0	8.0	8.0	8.0	8.0	8.0
	Next 60 hours' use of demand		6.0	6.0	6.0	5.5	5.5	5.5
Providence	All current	10.0	7.5	7.5	6.9	7.0	6.9	6.8
Richmond	First 100 kilowatt-hours	9.0	9.0	9.0	9.0	9.0	9.0	9.0
Rochester	All current	8.0	8.0	8.0	8.0	8.0	8.0	8.0
St. Paul	First 30 kilowatt-hours	9.9	9.9	9.9	9.9	9.9	9.9	9.9
	Excess	6.6	6.6	6.6	6.6	6.6	6.6	6.6
Salt Lake City	First 250 kilowatt-hours	9.0	8.1	8.1	8.1	8.1	8.1	8.1
San Francisco	First 10 kilowatt-hours	7.0	9.2	8.5	8.5	9.0	9.0	9.0
	Next 40 kilowatt-hours					6.0	6.0	6.0
Scranton	First 150 kilowatt-hours	9.0	10.0	10.0	10.0	10.0	10.0	10.0
Seattle	First 40 kilowatt-hours	6.0	6.0	6.0	6.0	5.5	5.5	5.5
Washington, D. C.	First 120 hours' use of demand	10.0	10.0	10.0	10.0	10.0	10.0	7.5

Source: Bureau of Labor Statistics, Department of Labor.

PUBLIC ROADS AND MOTOR VEHICLES

No. 362.—RURAL ROAD MILEAGE AS OF DECEMBER 31, 1924, AND CONSTRUCTION OF SURFACED ROADS DURING 1923 AND 1924

Division and State	Existing mileage, Dec. 31, 1924							Surfaced mileage built during—	
	Total, all types	Earth roads	Surfaced roads					1923	1924
			Total	Sand-clay, gravel, etc.	Macadam	Paved	Miscellaneous		
United States	3, 002, 917	2, 535, 011	467, 908	307, 964	104, 455	45, 491	8, 996	78, 238	51, 638
New England	82, 525	82, 482	20, 044	10, 703	8, 055	1, 289	-----	1, 008	1, 089
Maine.....	20, 940	16, 976	3, 964	2, 765	1, 137	63	-----	324	395
New Hampshire.....	13, 088	11, 862	1, 226	323	836	70	-----	121	100
Vermont ¹	14, 861	10, 380	4, 481	4, 342	108	32	-----	167	195
Massachusetts.....	19, 098	11, 788	7, 310	3, 129	3, 673	508	-----	172	189
Rhode Island.....	2, 320	1, 669	651	61	407	183	-----	53	57
Connecticut.....	12, 219	9, 808	2, 411	84	1, 894	433	-----	171	153
Middle Atlantic	191, 613	143, 523	48, 090	8, 734	22, 610	8, 946	7, 796	3, 730	3, 839
New York.....	81, 873	57, 334	24, 539	5, 230	16, 010	3, 299	-----	2, 118	2, 316
New Jersey.....	17, 720	10, 268	7, 451	2, 839	2, 808	1, 802	-----	305	344
Pennsylvania ¹	92, 021	75, 921	16, 099	666	3, 792	3, 845	7, 796	1, 307	1, 179
East North Central	417, 641	284, 564	133, 077	83, 811	35, 076	13, 543	647	14, 661	12, 713
Ohio ¹	84, 532	50, 951	33, 581	14, 250	15, 704	3, 212	415	1, 611	971
Indiana.....	80, 534	40, 645	30, 889	25, 461	12, 663	1, 765	-----	1, 445	2, 168
Illinois.....	96, 328	82, 155	14, 173	6, 783	2, 829	4, 561	-----	1, 921	1, 968
Michigan.....	177, 283	56, 286	20, 997	16, 286	2, 490	1, 989	232	1, 698	2, 294
Wisconsin.....	78, 964	54, 527	24, 437	21, 032	1, 390	2, 016	-----	7, 985	5, 312
West North Central	763, 262	721, 070	42, 192	37, 667	1, 967	2, 537	-----	29, 410	11, 549
Minnesota.....	107, 817	85, 507	22, 310	21, 491	161	658	-----	5, 845	5, 567
Iowa.....	104, 624	99, 897	4, 728	4, 223	-----	504	-----	1, 892	1, 240
Missouri.....	112, 100	102, 565	9, 535	7, 332	1, 430	773	-----	1, 152	2, 450
North Dakota.....	106, 498	105, 444	1, 055	1, 050	-----	5	-----	2, 892	399
South Dakota.....	115, 805	113, 791	2, 014	2, 013	-----	1	-----	7, 639	995
Nebraska ¹	87, 292	86, 151	1, 141	1, 063	-----	77	-----	2, 183	563
Kansas.....	129, 125	127, 715	1, 410	495	376	539	-----	7, 807	336
South Atlantic	373, 698	304, 188	69, 510	52, 995	9, 180	7, 139	196	6, 376	5, 954
Delaware ¹	4, 411	3, 714	697	50	223	424	-----	160	67
Maryland.....	14, 886	10, 529	4, 357	1, 582	1, 678	908	189	466	343
Virginia ¹	59, 872	52, 511	7, 362	4, 273	2, 624	465	-----	270	342
West Virginia ¹	35, 435	33, 758	1, 677	207	1, 866	598	7	368	506
North Carolina ¹	67, 907	49, 757	18, 150	15, 808	707	1, 635	1	1, 328	1, 074
South Carolina.....	64, 409	55, 328	9, 081	8, 716	69	296	-----	642	1, 024
Georgia.....	98, 365	79, 177	19, 187	17, 682	708	797	-----	1, 048	1, 424
Florida.....	28, 414	19, 415	8, 999	4, 677	2, 305	2, 016	-----	2, 095	1, 174
East South Central	251, 812	200, 663	51, 150	29, 187	20, 657	1, 209	87	5, 472	3, 354
Kentucky.....	68, 704	51, 638	17, 066	3, 768	12, 969	232	97	1, 281	795
Tennessee.....	64, 727	52, 394	12, 333	5, 597	6, 185	551	-----	1, 251	863
Alabama.....	61, 501	48, 991	12, 510	11, 261	1, 101	147	-----	1, 203	1, 032
Mississippi.....	56, 880	47, 640	9, 241	8, 560	403	278	-----	1, 736	1, 664
West South Central	418, 615	385, 382	31, 283	26, 125	3, 424	1, 685	-----	3, 898	3, 705
Arkansas.....	74, 865	69, 027	5, 839	4, 650	668	520	-----	680	1, 441
Louisiana.....	39, 803	35, 125	4, 678	4, 522	111	46	-----	711	728
Oklahoma.....	134, 262	132, 594	1, 668	886	298	485	-----	358	332
Texas.....	167, 085	148, 636	19, 049	16, 067	2, 348	634	-----	1, 749	1, 205
Mountain	331, 479	300, 775	30, 703	28, 878	391	1, 365	70	7, 944	7, 450
Montana.....	67, 177	66, 247	930	890	6	34	-----	2, 622	658
Idaho.....	34, 816	23, 848	10, 968	10, 411	325	163	70	579	1, 351
Wyoming.....	46, 319	45, 595	724	684	2	38	-----	693	2, 337
Colorado.....	67, 620	58, 871	8, 750	8, 550	-----	200	-----	2, 535	406
New Mexico.....	47, 031	44, 620	2, 411	2, 347	-----	64	-----	439	810
Arizona.....	22, 355	19, 294	3, 061	2, 555	-----	506	-----	784	976
Utah ¹	23, 381	20, 428	2, 954	2, 618	23	313	-----	99	176
Nevada.....	22, 779	21, 874	905	824	35	47	-----	193	736
Pacific	174, 272	132, 364	41, 907	29, 865	3, 094	7, 759	1, 190	4, 240	1, 985
Washington.....	48, 884	32, 359	16, 525	14, 206	152	2, 008	160	1, 082	397
Oregon.....	49, 770	39, 650	10, 120	8, 786	-----	1, 204	130	1, 962	389
California.....	75, 618	60, 356	15, 262	6, 873	2, 942	4, 547	900	1, 196	1, 199

¹ Existing mileage includes 1921 data for county and local rural roads.

² Includes some Kentucky rock (asphalt) road

³ Includes State trunk roads.

⁴ Existing mileage includes 1923 data for county and local rural roads.

Source: Bureau of Public Roads, Department of Agriculture.

No. 363.—ROAD MILEAGE IN STATE HIGHWAY SYSTEMS AS OF DECEMBER 31, 1924, AND CONSTRUCTION DURING 1924

[NOTE.—These statistics relate only to highways maintained wholly or in part by State governments, not including those maintained only by county or local governments.]

Division and State	Existing mileage, Dec. 31, 1924							Mileage built during 1924	
	Total, all types	Earth roads	Surfaced roads					Total	Surfaced road
			Total	Sand-clay, gravel, etc.	Mac-adam	Sheet asphalt and concrete	Block pavements		
United States	259,721	131,374	128,347	68,401	28,922	28,008	3,017	23,164	17,207
New England	11,375	2,635	8,740	3,667	4,051	1,017	4	623	623
Maine.....	1,456	271	1,185	651	481	53	-----	95	95
New Hampshire.....	1,367	257	1,111	210	834	67	-----	90	90
Vermont.....	4,453	1,585	2,868	2,729	108	32	-----	195	195
Massachusetts.....	1,516	13	1,503	3	1,174	323	3	79	79
Rhode Island.....	762	356	406	-----	231	175	-----	32	32
Connecticut.....	1,822	154	1,668	75	1,224	367	2	132	132
Middle Atlantic	23,058	5,913	17,145	841	9,666	5,936	702	1,878	1,874
New York.....	11,260	1,980	9,280	119	6,480	2,389	292	575	575
New Jersey.....	1,030	19	1,011	129	174	685	24	124	120
Pennsylvania.....	10,768	3,914	6,854	593	3,013	2,863	386	1,179	1,179
East North Central	35,864	8,560	27,304	12,336	5,034	8,529	1,405	4,259	3,705
Ohio.....	10,346	4,806	5,740	564	1,258	1,347	1,244	971	971
Indiana.....	2,916	140	3,776	1,846	1,156	704	71	509	336
Illinois.....	4,820	1,403	3,417	(2)	5	3,332	80	1,399	1,018
Michigan.....	³ 6,582	711	5,871	3,625	789	1,446	10	³ 814	814
Wisconsin.....	10,000	1,500	8,500	6,300	500	1,700	-----	⁴ 567	567
West North Central	46,009	32,400	13,609	11,249	179	1,973	208	5,079	2,570
Minnesota.....	6,982	1,512	5,471	4,882	25	540	23	842	368
Iowa.....	6,660	3,993	2,667	2,164	-----	448	54	898	438
Missouri.....	7,640	5,981	1,659	1,080	81	499	-----	1,268	631
North Dakota.....	6,174	5,601	573	568	-----	5	-----	358	106
South Dakota.....	5,663	4,188	1,476	1,474	-----	1	-----	815	297
Nebraska.....	5,742	4,816	927	855	-----	52	19	563	563
Kansas.....	7,147	6,310	837	225	73	427	112	336	168
South Atlantic	31,565	12,720	18,845	9,883	4,138	4,238	586	3,241	2,679
Delaware.....	418	-----	418	-----	21	390	6	67	67
Maryland.....	2,247	-----	2,247	383	1,004	852	8	152	152
Virginia.....	4,622	2,183	2,438	751	1,312	374	1	342	264
West Virginia.....	3,594	2,633	961	113	¹ 380	340	129	506	252
North Carolina.....	6,200	890	5,310	3,471	277	1,516	47	1,074	901
South Carolina.....	4,740	1,650	3,090	2,825	45	220	-----	511	482
Georgia.....	6,236	3,910	2,326	1,932	177	216	1	314	289
Florida.....	3,509	1,454	2,055	408	922	330	395	275	273
East South Central	22,001	13,246	8,755	4,920	3,222	589	25	1,526	1,137
Kentucky.....	8,000	5,751	2,249	545	¹ 1,573	125	5	448	275
Tennessee.....	4,644	2,165	2,480	829	1,492	159	-----	446	296
Alabama.....	3,953	2,305	1,653	1,464	92	97	(2)	360	351
Mississippi.....	5,399	3,025	2,374	2,082	64	208	19	273	215
West South Central	35,975	21,114	14,861	11,279	2,131	1,374	77	3,187	2,210
Arkansas.....	6,718	3,854	2,864	2,065	875	424	-----	1,316	516
Louisiana.....	7,000	3,599	3,401	3,257	107	22	15	678	678
Oklahoma.....	5,589	4,221	1,369	886	-----	463	20	332	322
Texas.....	16,668	9,441	7,227	5,072	-----	464	42	862	695
Mountain	39,877	29,185	10,712	9,757	43	913	-----	2,075	1,486
Montana.....	7,957	7,237	720	650	6	34	-----	148	119
Idaho.....	4,071	2,573	1,498	1,396	-----	103	-----	236	206
Wyoming.....	3,137	2,427	710	670	2	38	-----	496	210
Colorado.....	8,928	5,520	3,408	3,209	-----	200	-----	78	60
New Mexico.....	7,963	6,486	1,477	1,413	-----	64	-----	397	393
Arizona.....	1,984	617	1,368	1,190	-----	178	-----	222	115
Utah.....	3,132	2,193	940	691	-----	249	-----	176	176
Nevada.....	2,704	2,114	591	510	34	47	-----	324	208
Pacific	13,998	5,621	8,376	4,470	458	3,440	9	1,296	922
Washington.....	3,134	816	2,318	1,771	40	498	9	397	331
Oregon.....	4,464	1,637	2,827	1,949	-----	878	-----	389	218
California.....	6,400	3,169	3,231	750	418	2,063	-----	510	372

¹ Includes some Kentucky rock (asphalt) road.

² Less than five-tenths of 1 mile.

³ State trunk roads only.

⁴ Includes 2,500 (approximate) miles of county road added to system.

Source: Bureau of Public Roads, Department of Agriculture.

No. 364.—EXPENDITURES FOR RURAL HIGHWAYS BY OR UNDER SUPERVISION OF STATE HIGHWAY DEPARTMENTS, INCLUDING FEDERAL AID

[NOTE.—Figures include expenditures, whether from current revenues or the proceeds of loans, for construction, maintenance, and interest and principal payments on highway bonds]

Division and State	Year in which first State aid law passed	1904	1914	1916	1918	1919	1921	1922	1923	1924
		Thousands of dollars								
United States		2,550	24,221	40,969	66,351	106,861	413,242	429,897	447,362	605,685
New England		1,090	2,987	7,213	10,441	11,048	26,758	25,730	31,503	38,339
Maine	1901	45	467	1,055	1,570	1,739	7,372	5,656	6,149	6,960
New Hampshire	1903	44	492	415	652	1,361	2,360	2,584	2,993	3,848
Vermont	1888	127	458	633	778	901	951	2,132	2,880	2,832
Massachusetts	1892	576	243	2,701	3,522	3,620	7,864	7,000	10,514	13,240
Rhode Island	1902	79		543	746	1,132	2,213	1,758	2,052	2,770
Connecticut	1895	219	1,307	1,866	3,173	2,293	5,998	6,599	6,915	8,690
Middle Atlantic		1,434	11,827	14,241	19,323	36,754	101,477	85,697	73,316	112,079
New York	1898	1,056	8,544	9,410	19,433	13,714	36,857	24,533	38,128	42,258
New Jersey	1891	250	1,307	1,168	1,849	6,320	15,608	23,966	12,032	21,488
Pennsylvania	1903	128	1,977	3,663	8,042	16,719	49,012	37,199	23,156	48,333
East North Central			4,383	5,937	9,287	16,717	68,512	98,150	76,834	118,092
Ohio	1904		1,855	2,885	4,670	4,604	15,547	21,816	12,876	27,080
Indiana	1917					4,110	6,475	9,276	14,920	14,920
Illinois	1905		388	1,119	861	4,404	15,693	26,385	30,994	40,851
Michigan	1905		657	983	1,704	4,246	16,744	27,355	15,586	24,270
Wisconsin	1911		1,482	950	2,051	3,063	12,417	16,119	8,102	8,882
West North Central			1,670	2,034	3,028	5,886	47,144	64,030	64,700	81,683
Minnesota	1905		1,310	1,391	1,870	2,691	7,480	20,575	10,853	16,762
Iowa	1904		74	91	113	614	18,276	16,272	17,980	17,911
Missouri	1907		277	483	704	684	4,727	6,399	19,589	26,107
North Dakota	1909				83	233	1,030	3,489	1,082	21,844
South Dakota	1911				30	319	4,738	4,861	2,466	5,596
Nebraska	1911			110	201	1,098	4,836	3,955	5,775	6,804
Kansas	1911		9	10	25	48	6,058	8,479	6,955	6,639
South Atlantic		14	916	2,885	4,408	7,217	51,181	50,592	79,792	39,992
Delaware	1903	14	31	31	430	1,147	3,765	2,898	3,748	3,658
Maryland	1898		357	2,280	2,681	2,237	7,616	5,181	7,762	12,728
Virginia	1906		524	543	861	2,262	7,114	8,486	9,849	14,611
West Virginia	1909			11	172	480	1,877	8,703	15,665	14,124
North Carolina	1901		5	10	120	1,010	15,100	12,537	28,148	34,733
South Carolina	1917				49	80	3,941	5,861	4,522	5,887
Georgia	1908				15		9,664	3,350	5,475	7,301
Florida	1915			10	180	(3)	2,103	3,576	4,623	6,949
East South Central			188	1,017	1,518	1,826	16,621	17,553	19,588	36,975
Kentucky	1912		18	708	1,009	926	5,757	5,568	6,437	15,470
Tennessee	1915			200	403	794	6,328	6,073	4,158	8,405
Alabama	1911		170	102	103	65	1,036	3,601	5,117	7,779
Mississippi	1915			7	10	40	3,500	2,311	2,876	5,321
West South Central			276	540	1,747	3,360	33,952	26,243	40,029	51,925
Arkansas	1913		115	55	222	585	7,055	8,414	11,924	11,214
Louisiana	1910		161	185	182	(3)	5,347	4,456	6,082	8,843
Oklahoma	1911			300	1,047	2,125	4,775	5,150	5,731	6,638
Texas	1917				296	650	16,775	8,223	16,293	25,230
Mountain			638	1,740	4,618	8,870	28,002	24,512	24,747	30,151
Montana	1913		14	26	134	397	3,640	1,998	1,454	1,788
Idaho	1905		50	100	491	850	4,863	2,641	2,534	2,585
Wyoming	1911				63	771	3,701	1,965	3,877	4,805
Colorado	1909		301	608	800	1,775	4,156	7,192	5,741	6,491
New Mexico	1909		116	386	527	839	3,713	3,566	3,205	4,609
Arizona	1909			441	976	1,451	2,948	3,467	2,884	3,071
Utah	1909		158	179	1,547	2,445	3,391	2,233	2,709	3,627
Nevada	1911				75	342	1,590	1,450	2,343	3,174
Pacific		11	1,354	5,311	11,984	15,366	39,596	37,390	37,854	38,541
Washington	1905		1,343	860	2,922	2,895	9,970	7,986	7,169	7,671
Oregon	1913		11		166	2,121	5,923	18,246	10,757	10,786
California	1895		11	4,286	6,941	6,568	11,380	18,646	19,899	21,509

¹ Data for 1918 not available; State expenditures shown are for 1917.

² Excludes State bridge fund receipts and disbursements.

³ Data not available.

⁴ Excludes expenditures on forest-aid roads, also on market roads for Oregon.

Source: Bureau of Public Roads, Department of Agriculture.

No. 365.—EXPENDITURES FOR RURAL HIGHWAYS: CONSOLIDATED DATA FOR ALL STATES, COUNTIES, TOWNSHIPS, AND DISTRICTS (APPROXIMATE)

[NOTE.—All figures in thousands of dollars. For the items entering into the totals see Table 367]

Division and State	1904	1914	1918	1919	1921	1922	1923	1924	Total funds available for 1925
United States	59,527	240,264	286,101	389,456	1,038,588	898,352	896,781	1,181,521	1,003,125
New England	7,356	15,436	22,749	25,462	45,361	38,042	40,381	48,353	54,543
Maine.....	1,472	2,642	3,859	4,525	8,702	9,138	8,684	10,460	8,680
New Hampshire.....	873	1,590	2,005	2,882	3,699	3,984	4,288	5,311	5,000
Vermont.....	567	1,024	1,606	2,140	2,150	2,882	3,030	3,502	3,387
Massachusetts.....	2,871	6,092	9,124	10,225	19,536	10,600	12,161	14,740	21,426
Rhode Island.....	377	446	1,136	1,847	2,828	2,358	2,878	3,082	3,850
Connecticut.....	1,195	3,641	5,019	3,844	8,446	9,079	9,341	11,259	12,200
Middle Atlantic	12,100	40,865	42,178	67,990	160,471	156,922	130,125	176,615	161,425
New York.....	3,938	23,232	20,715	24,448	57,025	46,980	52,422	66,658	64,000
New Jersey.....	3,275	7,208	6,709	15,320	28,096	33,232	20,116	26,624	24,425
Pennsylvania.....	4,887	10,425	14,754	28,222	76,350	76,711	57,587	83,333	73,000
East North Central	15,800	56,445	57,641	83,621	267,988	239,737	254,123	284,278	266,623
Ohio.....	4,776	14,334	14,500	18,213	76,580	47,616	62,876	76,035	79,000
Indiana.....	3,438	14,234	13,000	18,702	54,502	40,167	54,525	62,502	45,840
Illinois.....	3,844	8,735	10,183	16,524	39,619	48,092	55,451	51,431	72,175
Michigan.....	1,817	9,262	10,673	16,525	55,573	53,952	37,691	52,614	53,850
Wisconsin.....	1,924	9,880	9,284	13,657	41,714	39,911	43,580	41,696	16,108
West North Central	7,435	33,120	47,385	64,779	148,866	199,494	152,413	184,108	140,745
Minnesota.....	1,607	6,459	10,568	13,223	38,780	32,196	35,327	42,984	24,000
Iowa.....	2,344	10,188	14,550	16,773	39,325	32,056	34,838	36,946	39,384
Missouri.....	1,571	5,513	7,154	7,724	16,128	18,399	31,177	42,717	39,000
North Dakota.....	456	2,402	3,208	6,236	7,247	5,364	5,751	6,080	4,700
South Dakota.....	269	1,218	3,032	4,244	14,189	11,651	10,105	13,347	10,327
Nebraska.....	495	1,796	3,856	5,551	10,528	8,955	14,246	19,033	10,250
Kansas.....	693	5,544	5,018	11,027	22,670	20,875	20,969	23,001	13,084
South Atlantic	4,530	24,429	32,711	35,458	106,657	88,952	151,858	180,087	120,481
Delaware.....	91	512	943	1,994	6,036	3,792	5,432	4,892	3,887
Maryland.....	873	6,001	5,750	6,965	10,298	7,409	12,945	16,356	9,602
Virginia.....	688	3,225	3,708	5,140	15,485	14,986	18,849	24,287	15,379
West Virginia.....	588	2,484	5,056	5,290	10,060	12,300	25,665	27,084	19,000
North Carolina.....	624	5,215	4,020	6,717	29,324	23,037	43,148	50,783	21,500
South Carolina.....	334	1,024	1,676	2,435	10,049	9,001	9,437	12,108	10,100
Georgia.....	895	3,688	5,792	6,917	15,817	8,350	16,506	25,675	17,750
Florida.....	437	2,280	5,764	(1)	9,588	10,076	19,876	18,903	23,264
East South Central	2,608	12,755	9,489	12,974	51,236	50,162	58,860	72,383	69,592
Kentucky.....	1,161	2,475	3,380	3,803	12,623	13,706	15,647	24,397	19,186
Tennessee.....	729	2,371	2,978	4,468	12,697	11,243	14,565	15,167	21,200
Alabama.....	378	3,949	2,371	1,812	5,608	7,401	14,503	15,764	14,656
Mississippi.....	340	3,960	760	2,890	20,308	17,811	14,147	17,056	14,550
West South Central	4,018	15,333	19,962	32,524	103,820	99,190	78,896	108,791	95,000
Arkansas.....	682	1,523	1,964	9,381	21,211	11,993	15,484	20,474	19,000
Louisiana.....	345	1,778	3,541	(1)	14,022	12,585	15,142	18,077	15,000
Oklahoma.....	447	2,113	3,132	9,052	14,680	10,390	14,196	18,849	20,000
Texas.....	2,544	9,920	11,326	14,092	53,907	54,223	34,075	51,390	41,000
Mountain	1,528	9,454	18,251	25,143	58,158	39,084	44,220	45,392	27,416
Montana.....	309	2,888	3,925	2,583	10,383	3,449	4,892	3,593	3,775
Idaho.....	202	1,371	3,520	4,300	11,807	4,442	5,998	5,585	3,200
Wyoming.....	74	670	929	1,915	4,725	2,646	4,751	5,785	3,403
Colorado.....	635	1,938	3,300	4,295	9,049	9,722	10,675	11,639	5,150
New Mexico.....	35	556	1,314	1,584	4,259	4,066	3,659	5,173	2,350
Arizona.....	68	883	2,018	4,018	10,648	9,047	7,192	4,843	3,800
Utah.....	158	803	2,770	5,545	5,175	3,763	4,209	5,127	3,453
Nevada.....	47	245	475	902	2,111	1,950	2,844	3,647	2,255
Pacific	4,152	32,427	35,783	41,505	94,031	76,768	85,903	81,514	67,300
Washington.....	1,845	7,945	7,356	11,616	24,239	16,986	17,239	16,671	19,500
Oregon.....	650	5,310	6,830	10,391	27,969	15,757	19,991	15,860	11,000
California.....	2,157	19,172	21,647	19,497	41,823	44,025	48,674	49,483	36,800

¹Data not available.

Source: Bureau of Public Roads, Department of Agriculture.

No. 366.—FUNDS AVAILABLE FOR RURAL ROAD PURPOSES: CONSOLIDATED DATA FOR ALL STATES, COUNTIES, TOWNSHIPS, AND DISTRICTS, 1924

[NOTE.—All figures except percentages in thousands of dollars. Funds are those available for the purposes indicated in Table 367]

Division and State	Total	Pro-ceeds of bonds	Per cent of total	Federal aid post road funds ¹	Per cent of total	Motor vehicle fees and gasoline taxes	Per cent of total	Other taxes and appropriations	Per cent of total	All other sources	Per cent of total
United States ²	1,358,508	259,190	19.1	91,401	6.7	266,455	19.6	415,155	30.6	326,307	24.0
New England	360,821	2,860	4.7	3,413	5.6	22,907	37.8	8,755	14.4	17,375	28.7
Maine	11,668	997	8.5	745	6.4	2,683	23.0	973	8.3	2,771	23.7
New Hampshire	6,060	1,463	24.1	451	7.4	2,070	34.2	35	.6	2,040	33.7
Vermont	4,416	—	—	525	11.9	1,483	33.6	1,303	29.5	1,105	25.0
Massachusetts	17,572	—	—	1,044	5.9	9,113	51.9	791	4.5	5,123	29.2
Rhode Island	3,978	400	10.1	233	5.9	1,536	38.6	964	24.2	533	13.4
Connecticut	16,928	—	—	415	2.5	6,021	35.6	4,690	27.7	5,802	34.3
Middle Atlantic	219,195	32,520	14.8	7,996	3.6	48,165	22.0	19,540	8.9	75,974	34.7
New York	96,069	20,956	21.8	3,252	3.4	18,067	18.8	15,109	15.7	38,687	40.3
New Jersey	33,465	10,080	30.1	1,106	3.3	8,373	25.0	4,432	13.2	9,474	28.3
Pennsylvania	89,661	1,484	1.7	3,639	4.1	21,725	24.2	—	—	27,813	31.0
East North Central	309,119	70,009	22.6	13,972	4.5	41,298	13.4	122,206	39.5	61,635	19.9
Ohio	83,127	10,000	12.0	2,590	3.1	4,771	5.7	39,293	47.3	26,472	31.8
Indiana	75,226	15,322	20.4	3,705	4.9	9,919	13.2	29,405	39.1	16,874	22.4
Illinois	52,705	23,429	44.5	3,565	6.8	11,558	21.9	8,929	16.9	5,224	9.9
Michigan	55,900	14,579	26.1	2,317	4.1	11,206	20.0	19,840	35.5	7,959	14.2
Wisconsin	42,161	6,679	15.8	1,794	4.3	3,843	9.1	24,739	57.7	5,106	12.1
West North Central	210,049	24,164	11.5	17,923	8.5	33,548	16.0	79,312	39.6	55,102	27.5
Minnesota	44,015	10,751	24.4	3,822	8.7	8,560	19.4	15,851	36.0	5,031	11.4
Iowa	43,832	484	1.1	1,814	4.1	9,068	20.7	14,724	33.6	17,742	40.5
Missouri	50,132	10,439	20.8	4,096	8.2	4,526	9.0	14,945	29.8	16,127	32.2
North Dakota	6,534	—	—	1,283	19.6	589	9.0	3,617	55.4	1,045	16.0
South Dakota	13,248	150	1.1	1,936	14.6	3,174	24.0	6,158	46.5	1,830	13.8
Nebraska	24,382	162	.7	1,762	7.2	3,594	14.7	13,304	54.6	5,559	22.8
Kansas	27,908	2,179	7.8	3,210	11.5	4,037	14.5	10,714	38.4	7,768	27.8
South Atlantic	210,708	72,389	34.4	9,804	4.7	34,324	16.3	53,459	25.4	40,731	19.3
Delaware	5,675	1,076	18.7	360	6.2	907	5.3	1,260	21.9	2,162	37.5
Maryland	17,250	2,704	15.7	636	3.7	2,200	12.8	6,528	37.8	5,183	30.0
Virginia	22,836	2,822	12.4	2,288	10.0	7,016	30.7	8,325	36.5	2,385	10.4
West Virginia	36,608	9,866	27.0	719	2.0	4,280	11.7	7,612	20.8	14,132	38.6
North Carolina	52,139	28,203	54.1	1,468	2.8	6,908	13.2	10,700	20.5	4,860	9.3
South Carolina	18,604	7,898	42.5	1,174	6.3	2,366	12.7	2,523	13.6	4,644	25.0
Georgia	24,733	3,662	14.8	2,088	8.4	4,755	19.2	9,594	38.8	4,634	18.7
Florida	32,772	16,158	49.3	1,071	3.3	5,893	18.0	6,918	21.1	2,731	8.3
East South Central	73,905	6,588	9.0	10,121	13.8	13,799	18.8	23,617	32.2	19,180	26.2
Kentucky	19,950	1,188	6.0	2,209	11.1	4,842	24.3	7,458	37.4	4,253	21.3
Tennessee	16,979	990	5.8	3,116	18.4	3,404	20.0	5,386	31.7	4,084	24.1
Alabama	17,770	3,751	21.0	2,541	14.3	3,218	18.1	3,451	19.4	4,809	27.1
Mississippi	18,606	661	3.6	2,254	12.1	2,336	12.6	7,321	39.3	6,034	32.4
West South Central	130,709	23,969	18.3	10,797	8.3	31,267	23.9	37,713	28.9	26,962	20.6
Arkansas	25,310	2,677	10.6	1,545	6.1	6,934	27.4	8,552	33.8	5,003	22.1
Louisiana	22,042	7,293	33.1	1,524	6.9	4,246	19.3	5,088	23.1	3,892	17.7
Oklahoma	28,589	4,000	14.0	2,547	8.9	6,793	23.8	8,573	30.0	6,675	23.3
Texas	54,768	10,000	18.3	5,182	9.5	13,294	24.3	15,500	28.3	10,792	19.7
Mountain	49,668	2,732	5.5	11,487	23.1	7,738	15.7	11,087	22.3	12,076	24.3
Montana	5,004	—	—	1,157	23.1	1,138	24.3	1,855	37.0	859	17.2
Idaho	5,899	—	—	774	13.1	872	14.8	303	5.1	950	16.1
Wyoming	5,829	49	.8	1,751	30.0	652	11.2	632	10.8	2,744	47.1
Colorado	13,049	1,551	11.9	1,562	12.0	2,401	18.4	4,604	35.3	2,931	22.5
New Mexico	5,319	1,100	20.7	1,747	32.8	441	8.3	1,028	19.3	1,004	18.9
Arizona	5,511	—	—	968	17.6	904	17.5	1,863	33.8	1,716	31.1
Utah	5,174	—	—	1,382	26.7	1,110	21.5	241	4.7	940	18.2
Nevada	3,875	32	.8	2,147	55.4	205	5.3	561	14.5	931	24.0
Pacific	95,138	6,144	6.6	5,888	6.2	28,959	30.4	21,681	22.8	10,467	11.0
Washington	16,671	—	—	1,212	7.3	6,345	38.1	113	.7	—	—
Oregon	23,285	—	—	1,119	4.8	5,778	24.8	256	1.1	5,132	22.0
California	55,182	8,144	14.8	3,557	6.4	16,835	30.5	21,312	38.6	5,335	9.7

¹ For road and bridge purposes under supervision of State highway departments only.

² United States class totals include some items not distributed by States.

³ Total includes some estimated figures of local receipts not distributed by classes.

⁴ Receipts for 15 months, July 1, 1923, to Sept. 30, 1924.

⁵ Excludes market road and forest-aid road income.

Source: Bureau of Public Roads, Department of Agriculture.

No. 367.—DISTRIBUTION OF EXPENDITURES FOR ALL RURAL ROAD PURPOSES, 1924: ALL STATES, COUNTIES, TOWNSHIPS, AND DISTRICTS

[All figures except percentages in thousands of dollars]

Division and State	Total	Construction roads and bridges	Per cent of total	Maintenance roads, and bridges	Per cent of total	Administration and engineering ¹	Per cent of total	Principal and interest on high-way bonds	Per cent of total	Equipment and miscellaneous	Per cent of total
United States ²	1,181,521	637,030	53.9	297,179	25.2	35,224	3.0	108,943	9.2	103,146	8.7
New England	48,358	21,303	44.1	17,233	35.6	1,709	3.5	1,444	3.0	1,352	2.8
Maine	10,460	4,259	40.7	1,538	14.7	472	4.5	515	4.9	576	5.5
New Hampshire	5,311	2,175	41.0	2,894	54.5	77	1.4	4	.1	161	3.0
Vermont	3,502	2,125	60.7	1,122	32.0	110	3.1			145	4.1
Massachusetts	14,740	5,514	37.4	5,723	38.8	1,011	6.9	791	5.4	200	1.4
Rhode Island	3,082	1,750	56.8	472	15.3	144	4.7	135	4.4	269	8.7
Connecticut	11,259	5,479	48.7	5,483	48.7	296	2.6				
Middle Atlantic	176,615	89,348	50.6	46,621	26.4	6,902	3.9	12,974	7.3	20,770	11.6
New York	66,658	34,304	51.5	17,773	26.7	1,591	2.4	6,083	9.1	6,906	10.4
New Jersey	26,624	18,879	70.9	1,587	6.0	1,268	4.8	891	3.3	3,998	15.0
Pennsylvania	83,333	36,164	43.4	27,260	32.7	4,043	4.9	6,000	7.2	9,866	11.8
East North Central	284,278	154,565	54.4	68,777	24.2	6,508	2.3	42,056	14.8	12,372	4.4
Ohio	76,035	39,369	51.8	22,576	9.7	914	1.2	13,170	17.3	5	(³)
Indiana	62,502	26,557	42.5	14,865	23.8	498	0.8	16,759	26.8	3,824	6.1
Illinois	51,431	36,929	71.8	7,509	14.6	2,631	5.1	1,871	3.6	2,491	4.8
Michigan	52,614	29,834	56.7	7,429	14.1	1,498	2.8	10,256	19.5	3,597	6.8
Wisconsin	41,696	21,875	52.5	16,398	39.3	967	2.3			2,456	5.9
West North Central	184,108	112,822	61.3	40,968	22.3	6,417	3.5	12,341	6.7	11,561	6.3
Minnesota	42,984	20,367	47.4	13,059	30.4	2,038	4.7	1,768	4.1	5,733	13.4
Iowa	36,946	17,922	48.5	11,806	32.0	1,236	3.3	4,863	13.2	1,118	3.0
Missouri	42,717	31,188	73.0	4,160	9.7	1,232	2.9	5,228	12.2	908	2.1
North Dakota	6,080	3,696	60.8	1,916	31.5	402	6.6			67	1.1
South Dakota	13,347	9,101	68.2	3,156	23.6	575	4.3			515	3.9
Nebraska	19,033	11,623	61.1	3,874	20.4	549	2.9			2,988	15.7
Kansas	23,001	18,925	82.3	2,998	13.0	384	1.7	481	2.1	212	.9
South Atlantic	180,087	106,927	59.4	33,418	18.6	5,345	3.0	17,167	9.5	17,230	9.6
Delaware	4,892	3,204	65.5	586	12.0	142	2.9	846	17.3	113	2.3
Maryland	16,356	8,965	54.8	3,549	21.7	(⁴)		3,778	23.1	63	.4
Virginia	24,287	17,842	73.5	3,446	14.2	340	1.4	1,287	5.3	1,372	5.6
West Virginia	27,084	17,480	64.5	3,997	14.8	465	1.7	4,824	17.8	317	1.2
North Carolina	50,783	31,186	61.4	7,167	14.1	2,857	5.6	6,432	12.7	3,142	6.2
South Carolina	12,108	6,269	51.8	3,199	26.4	416	3.4			2,224	18.4
Georgia	18,903	6,489	34.3	7,336	38.8	765	4.0			4,313	22.8
Florida	25,675	15,492	60.3	4,137	16.1	359	1.4			5,686	22.1
East South Central	72,383	34,602	47.8	26,701	36.9	1,327	18.3	1,995	2.8	7,759	10.7
Kentucky	24,397	11,514	47.2	7,341	30.1	511	2.1	1,164	4.8	3,866	15.8
Tennessee	15,167	9,275	61.2	5,078	33.5	474	3.1			339	2.2
Alabama	15,764	8,473	53.7	6,128	38.9	261	1.7	831	5.3	71	.5
Mississippi	17,056	5,340	31.3	8,152	47.8	480	.5			3,483	20.4
West South Central	108,791	50,569	46.5	24,340	22.4	1,595	1.5	5,918	5.4	26,370	24.2
Arkansas	20,474	8,669	42.3	3,375	16.5	263	1.3	5,860	28.6	2,308	11.3
Louisiana	18,077	12,155	67.2	2,080	11.5	330	1.8	56	.3	3,457	19.1
Oklahoma	18,849	6,375	33.8	10,091	53.5	569	3.0			1,814	9.6
Texas	51,390	23,371	45.5	8,794	17.1	434	.8			18,791	36.6
Mountain	45,392	25,171	55.5	9,363	20.6	1,928	4.2	2,340	5.2	2,090	4.6
Montana	3,593	1,452	40.4	1,939	54.0	193	5.4			9	.3
Idaho	5,585	1,931	34.6	303	5.4	61	1.1	162	2.9	127	2.3
Wyoming	5,785	3,691	63.8	996	17.2	198	3.4	610	10.5	291	5.0
Colorado	11,639	6,140	52.8	3,371	29.0	249	2.1	826	7.1	1,054	9.1
New Mexico	5,173	4,198	81.2	634	12.3	141	2.7	35	.7	165	2.2
Arizona	4,843	3,035	62.7	1,189	24.6	474	9.8			146	3.0
Utah	5,127	2,006	39.1	530	10.3	271	5.3	675	13.2	146	2.8
Nevada	3,647	2,720	74.6	401	11.0	342	9.4	32	.9	152	4.2
Pacific	81,514	30,681	37.6	21,471	26.3	3,189	3.9	9,683	11.9	1,510	1.9
Washington	16,671	5,323	31.9	1,736	10.4	515	3.1			97	.6
Oregon	15,360	5,287	34.4	1,648	10.7	219	1.4	2,159	14.1	48	.3
California	49,483	20,071	40.6	18,087	36.6	2,435	4.9	7,524	15.2	1,366	2.8

¹ Includes county overhead expenses when reported; only 20 States reported these in 1924.

² United States class totals include some items not distributed by States.

³ Total includes some estimated figures of local expenditures not distributed by classes.

⁴ Engineering included in construction and maintenance; expenditures for administration not segregated by Maryland.

⁵ Estimate based on 1923 data.

⁶ Less than one-tenth of 1 per cent.

⁷ Excludes State bridge fund receipts and disbursements.

Source: Bureau of Public Roads, Department of Agriculture.

No. 368.—HIGHWAY CONSTRUCTION UNDER FEDERAL AID: STATUS AS OF DECEMBER 31, 1925

[Total cost and Federal aid expressed in thousands of dollars]

Division and State	Projects completed prior to Jan. 1, 1926			Projects under construction			Projects approved for construction			Federal aid fund available for new projects
	Total cost	Federal aid	Miles	Total cost	Federal aid	Miles	Total cost	Federal aid	Miles	
Grand total.....	962, 920	424, 984	52, 016	264, 113	111, 284	10, 978	44, 638	15, 356	1, 794	119, 771
New England.....	47, 369	19, 199	1, 263	7, 492	2, 687	164	1, 083	360	22	7, 787
Maine.....	8, 587	4, 113	296	1, 883	744	61	189	94	8	1, 513
New Hampshire.....	5, 219	2, 485	243	368	168	12	10	5	1	511
Vermont.....	4, 188	2, 016	133	1, 009	421	25	59	30	0	802
Massachusetts.....	19, 429	6, 830	382	1, 475	501	19	323	105	5	2, 673
Rhode Island.....	4, 221	1, 565	87	1, 269	364	24	263	63	4	676
Connecticut.....	5, 724	2, 190	122	1, 487	470	22	239	63	4	1, 611
Middle Atlantic.....	118, 020	43, 011	2, 552	55, 812	16, 603	980	10, 458	2, 614	175	11, 623
New York.....	39, 223	16, 410	1, 085	28, 797	8, 467	543	9, 111	2, 230	149	6, 958
New Jersey.....	16, 099	4, 998	278	6, 452	2, 484	33				986
Pennsylvania.....	62, 698	21, 603	1, 189	20, 563	5, 653	404	1, 348	384	26	3, 699
East North Central.....	163, 880	70, 607	5, 945	36, 533	16, 399	1, 129	3, 156	1, 237	97	23, 307
Ohio.....	46, 682	16, 996	1, 353	9, 070	3, 571	288	1, 917	662	54	4, 503
Indiana.....	20, 529	9, 899	629	12, 238	5, 663	327	544	269	17	2, 383
Illinois.....	45, 254	21, 220	1, 419	4, 076	1, 938	135				6, 674
Michigan.....	26, 534	12, 113	976	7, 540	3, 417	190	501	209	12	4, 603
Wisconsin.....	24, 861	10, 388	1, 589	3, 609	1, 810	190	195	97	15	5, 144
West North Central.....	172, 554	75, 399	14, 341	50, 348	20, 774	3, 310	8, 291	2, 180	505	19, 545
Minnesota.....	35, 762	15, 049	3, 118	6, 730	2, 331	522	1, 401	100	15	2, 112
Iowa.....	28, 136	11, 632	2, 075	7, 175	3, 220	430	1, 265	605	140	4, 029
Missouri.....	31, 297	14, 635	1, 604	15, 529	5, 503	404	1, 134	49	29	2, 600
North Dakota.....	13, 174	6, 439	2, 232	2, 748	1, 379	383	850	425	107	2, 506
South Dakota.....	17, 207	8, 489	2, 140	3, 100	1, 395	451				1, 233
Nebraska.....	13, 733	6, 578	1, 998	7, 794	3, 850	764	532	265	49	3, 942
Kansas.....	32, 944	12, 578	1, 173	7, 272	3, 096	356	3, 108	717	166	3, 074
South Atlantic.....	115, 600	52, 073	6, 463	39, 041	17, 212	1, 486	8, 009	2, 647	290	9, 356
Delaware.....	4, 737	1, 709	119	980	389	23	446	9	11	368
Maryland.....	10, 182	4, 740	376	1, 131	531	59				655
Virginia.....	22, 003	10, 368	1, 002	2, 954	1, 276	95	1, 081	376	33	1, 482
West Virginia.....	8, 449	3, 738	363	6, 126	2, 404	162	778	299	29	912
North Carolina.....	25, 797	10, 749	1, 245	6, 285	2, 656	144	1, 791	597	35	1, 715
South Carolina.....	12, 871	5, 797	1, 341	5, 474	2, 567	299	1, 832	545	76	893
Georgia.....	25, 273	11, 915	1, 803	8, 611	4, 067	531	1, 169	519	87	1, 931
Florida.....	6, 289	3, 059	213	7, 481	3, 323	173	864	302	20	1, 401
East South Central.....	72, 007	33, 330	3, 760	21, 226	10, 163	934	2, 997	1, 370	139	10, 107
Kentucky.....	19, 457	8, 100	732	5, 254	2, 450	223	353	176	17	2, 486
Tennessee.....	21, 118	10, 015	726	5, 673	2, 638	205	608	253	31	2, 375
Alabama.....	19, 034	9, 174	1, 348	2, 527	1, 196	93	954	432	28	3, 548
Mississippi.....	12, 399	6, 041	953	7, 772	3, 880	413	1, 183	509	63	1, 698
West South Central.....	123, 412	51, 599	8, 043	28, 104	12, 814	1, 540	6, 464	2, 867	330	10, 285
Arkansas.....	17, 223	7, 114	1, 254	5, 472	2, 610	349	740	338	52	1, 535
Louisiana.....	13, 680	6, 117	1, 042	2, 343	1, 121	94	356	178	3	1, 856
Oklahoma.....	24, 688	11, 508	1, 016	5, 210	2, 430	242	720	228	20	1, 894
Texas.....	67, 807	26, 860	4, 731	15, 079	6, 643	855	4, 648	2, 123	255	4, 980
Mountain.....	89, 134	50, 490	7, 015	12, 425	8, 386	1, 052	2, 645	1, 541	210	19, 683
Montana.....	11, 201	6, 142	1, 023	1, 406	990	143	1, 038	577	121	5, 715
Idaho.....	11, 378	6, 082	736	1, 421	858	95	626	348	17	1, 271
Wyoming.....	11, 401	6, 340	1, 135	1, 899	1, 183	159	29	18		1, 025
Colorado.....	15, 149	7, 776	792	2, 097	1, 010	135	453	254	24	3, 285
New Mexico.....	12, 368	7, 299	1, 427	1, 323	877	100	75	47	5	2, 750
Arizona.....	11, 056	5, 919	736	759	505	51	177	108	27	3, 085
Utah.....	8, 084	5, 409	583	953	719	102	247	189	16	1, 592
Nevada.....	7, 896	5, 522	584	2, 588	2, 223	267				1, 050
Pacific.....	60, 944	29, 255	2, 633	12, 790	6, 188	378	1, 584	559	27	7, 095
Washington.....	17, 002	7, 757	665	1, 725	601	25	757	261	1	1, 527
Oregon.....	16, 660	8, 381	918	1, 955	1, 174	96	288	5	9	1, 320
California.....	27, 282	13, 118	1, 049	9, 109	4, 413	258	489	293	17	4, 243
Hawaii.....				342	97	7				1, 003

Source: Bureau of Public Roads, Department of Agriculture.

No. 369.—PRODUCTION AND REGISTRATION OF MOTOR VEHICLES

[NOTE.—Figures for the earlier years are largely estimates. All years since 1919 include Canadian production; and for certain years previously, when Canadian production was negligible, estimated figures have been included]

Year	Production, United States and Canada						Registration, United States
	Number			Wholesale value (thousands of dollars)			
	Total	Passenger cars	Motor trucks	Total	Passenger cars	Motor trucks	
1900.....	5,000	5,000					8,000
1901.....	7,000	7,000					14,800
1902.....	9,000	9,000					23,000
1903.....	11,235	11,235		12,650			32,920
1904 ¹	22,830	20,261	1,431	24,629	21,651	2,099	55,000
1905.....	25,000	24,550	450	40,000			78,000
1906.....	34,000	33,500	500	62,900			107,000
1907.....	44,000	43,300	700	93,400			142,000
1908.....	65,000	63,500	1,500	137,800			197,500
1909 ¹	127,287	121,868	4,725	165,099	155,821	8,448	312,000
1910.....	187,000	181,000	6,000	225,000	213,000	12,000	468,500
1911.....	210,000	199,319	10,655	262,500	240,770	22,292	639,500
1912.....	378,000	356,000	22,000	378,000	335,000	43,000	944,000
1913.....	485,000	461,500	23,500	443,902	399,902	44,000	1,258,062
1914 ¹	573,039	543,679	25,375	465,057	413,859	45,098	1,711,339
1915.....	892,618	818,618	74,000	691,779	565,979	125,800	2,445,666
1916.....	1,617,708	1,525,578	92,130	1,088,028	921,378	166,650	3,512,996
1917 ²	1,868,949	1,740,792	128,157	1,274,488	1,053,506	220,983	4,983,340
1918 ²	1,153,638	926,388	227,250	1,236,107	801,938	434,169	6,146,617
1919.....	1,974,016	1,657,652	316,364	1,885,113	1,461,786	423,327	7,565,446
1920.....	2,205,197	1,883,158	322,039	2,232,928	1,809,171	423,757	9,231,941
1921.....	1,661,550	1,514,000	147,550	1,260,000	1,093,918	166,082	10,463,295
1922.....	2,659,964	2,406,396	252,668	1,789,638	1,567,003	222,635	12,238,375
1923.....	4,086,997	3,694,237	392,760	2,587,544	2,276,399	311,144	15,092,177
1924.....	3,617,602	3,243,285	374,317	2,328,066	2,011,038	317,028	³ 17,593,677
1925.....	4,336,754	3,839,302	497,492	2,977,905	2,523,643	454,262	³ 19,954,347

¹Production from U. S. Census reports and relating to United States only. Totals include production not distributed by classes.

²Production figures compiled by automotive products section, War Industries Board.

³Includes road tractors (excluding farm tractors) not included prior to 1924.

Source: Bureau of the Census, Department of Commerce; and National Automobile Chamber of Commerce.

NO. 370.—PRODUCTION OF OPEN AND CLOSED CARS BY PRICE GROUPS IN UNITED STATES AND CANADA ¹

Year	Under \$1,000		\$1,000 to \$2,000		\$2,000 to \$3,000		\$3,000 and over	
	Open	Closed	Open	Closed	Open	Closed	Open	Closed
1919.....	888,600	87,800	532,200	46,300	52,900	16,700	24,200	9,000
1920.....	939,800	178,800	545,200	74,700	63,000	17,800	36,500	27,500
1921.....	825,200	219,500	288,200	64,600	52,300	29,400	² 20,100	² 14,700
1922.....	1,357,700	423,000	321,200	203,400	12,800	47,400	² 9,300	² 31,600
1923.....	2,096,500	871,000	323,400	273,000	10,900	32,700	2,800	26,300
1924.....	1,429,800	761,000	280,100	506,000	9,800	32,600	4,200	38,200
1925.....	1,281,428	1,513,814	175,145	716,579	9,166	61,557	6,295	53,654

¹Prior to 1922 figures are based only on price of five-passenger open cars of a given chassis. Thus, if this model sold for less than \$1,000, the total production of cars with the same chassis is included in the "under \$1,000" class, even though closed models sold for over \$1,000. In 1922 and later years actual f. o. b. prices of open and closed models are considered separately and the cars included under proper classification.

²Not including cars selling for over \$4,000.

Source: Automotive Industries. The grouping is based on retail prices f. o. b. factory

No. 371.—STATE GASOLINE TAXES

[NOTE.—All figures, except tax per gallon, in thousands of dollars. In a majority of States all the proceeds of these taxes, and in all but a few of the others, the great bulk of the proceeds are applied to road purposes. Data cover calendar years, except for the following States in 1924, where fiscal year ends as shown: California, Jan. 31; Connecticut, June 30; Mississippi, South Carolina, Utah, and Vermont, Nov. 30]

State	Total gross receipts		Tax in cents per gallon on Jan. 1—		State	Total gross receipts		Tax in cents per gallon on Jan. 1—	
	1924	1925	1925	1926		1924	1925	1925	1926
Total	79,734	146,029	-----	-----	Montana.....	619	675	2	2
Alabama.....	1,739	2,141	2	2	Nebraska.....	(²)	2,194	-----	2
Arizona.....	731	856	3	3	Nevada.....	163	319	2	4
Arkansas.....	2,769	12,950	4	4	New Hampshire.....	588	707	2	2
California.....	11,993	14,957	2	2	New Mexico.....	195	537	1	3
Colorado.....	1,726	1,961	2	2	North Carolina.....	4,529	6,082	3	4
Connecticut.....	978	1,909	1	2	North Dakota.....	443	634	1	1
Delaware.....	304	342	2	2	Ohio.....	(²)	9,010	-----	2
District of Columbia.....	381	890	2	2	Oklahoma.....	2,984	5,144	2½	3
Florida.....	3,659	7,658	3	4	Oregon.....	2,699	2,909	3	3
Georgia.....	4,527	4,419	3	3½	Pennsylvania.....	9,090	8,353	2	2
Idaho.....	546	895	2	3	Rhode Island.....	(²)	318	-----	1
Indiana.....	4,925	7,653	2	3	South Carolina.....	2,186	3,865	3	5
Iowa.....	(²)	3,505	-----	2	South Dakota.....	1,205	1,848	2	3
Kansas.....	(²)	2,905	-----	2	Tennessee.....	1,812	3,408	2	3
Kentucky.....	1,661	3,042	3	3	Texas.....	3,893	4,642	1	1
Louisiana.....	1,335	2,340	2	2	Utah.....	684	1,064	2½	3½
Maine.....	522	1,268	1	3	Vermont.....	231	502	1	2
Maryland.....	1,588	1,977	2	2	Virginia.....	3,313	3,702	3	3
Michigan.....	(²)	8,236	-----	2	Washington.....	2,635	3,021	2	2
Minnesota.....	(²)	3,864	-----	2	West Virginia.....	1,232	2,187	2	3½
Mississippi.....	1,649	2,494	3	3	Wisconsin.....	(²)	4,032	-----	2
Missouri.....	(²)	4,159	2	2	Wyoming.....	200	456	1	2½

¹ In addition, \$438,436 collected on motor oil tax of 10 cents per gallon.

² No tax imposed.

Source: Bureau of Public Roads, Department of Agriculture.

No. 372.—MOTOR VEHICLE REGISTRATIONS: PASSENGER CARS AND MOTOR TRUCKS COMBINED, BY STATES, 1913 TO 1925

[NOTE.—Net number of cars and trucks shown when possible, excluding reregistrations and nonresident registrations. Totals in this table do not include those official cars which are exempt (or partially exempt) from paying regular registration fees to the States. See note 1 to Table 373.]

Division and State	1913	1915	1920	1921	1922	1923	1924 ¹	1925 ¹
United States	1,258,082	2,445,086	9,231,841	10,463,295	12,238,375	15,092,177	17,593,677	19,954,347
New England	121,327	206,609	573,321	706,312	789,117	960,199	1,143,222	1,290,151
Maine.....	11,022	21,545	62,907	77,527	92,539	108,609	127,598	140,499
New Hampshire.....	8,237	13,449	34,680	42,039	48,406	59,604	71,149	81,498
Vermont.....	5,913	11,499	31,625	37,265	43,881	52,776	61,179	69,576
Massachusetts.....	62,660	102,633	274,498	360,732	385,231	481,150	570,578	646,153
Rhode Island.....	10,295	16,362	50,477	54,608	66,083	76,312	95,482	101,756
Connecticut.....	23,200	41,121	119,134	134,141	152,977	181,748	217,236	250,669
Middle Atlantic	266,033	497,227	1,474,106	1,774,614	2,174,318	2,678,941	3,146,194	3,536,570
New York.....	134,495	255,242	676,205	812,031	1,002,293	1,204,213	1,412,879	1,625,583
New Jersey.....	51,360	81,848	227,737	272,994	342,286	430,958	504,470	580,554
Pennsylvania.....	80,178	160,137	570,164	689,589	829,737	1,043,770	1,228,845	1,330,433
East North Central	314,524	653,065	2,229,396	2,602,617	3,071,381	3,809,702	4,405,307	4,918,383
Ohio.....	86,156	181,332	621,390	720,634	858,716	1,069,100	1,241,600	1,346,400
Indiana.....	45,000	96,915	333,067	400,342	469,939	583,342	651,705	725,410
Illinois.....	94,656	180,832	568,924	663,348	781,974	969,331	1,119,236	1,263,177
Michigan.....	54,566	114,845	412,717	476,452	578,210	730,658	867,545	989,010
Wisconsin.....	34,346	79,741	293,298	341,841	382,542	457,271	525,221	594,386
West North Central	232,044	499,992	1,782,948	1,871,157	2,081,379	2,398,459	2,639,413	2,941,814
Minnesota.....	46,000	93,269	324,166	323,475	380,557	448,187	503,437	569,694
Iowa.....	70,299	145,109	437,378	461,084	500,158	571,061	616,128	659,202
Missouri.....	38,140	76,042	297,008	346,437	392,523	476,598	540,500	604,166
North Dakota.....	15,187	24,908	90,840	92,644	99,052	109,266	117,346	144,972
South Dakota.....	14,457	28,724	120,395	119,274	125,241	131,700	142,396	168,028
Nebraska.....	13,411	59,000	219,000	238,704	256,654	286,053	308,715	338,719
Kansas.....	34,550	72,520	294,159	289,539	327,194	375,594	410,891	457,033
South Atlantic	77,823	150,594	808,053	899,823	1,061,121	1,351,117	1,642,194	1,920,982
Delaware.....	2,440	5,052	18,300	21,413	24,560	29,977	35,136	40,140
Maryland.....	14,217	31,047	102,841	136,249	165,624	169,351	198,465	234,247
Dist. of Columbia.....	4,000	8,009	34,161	40,625	52,792	74,811	88,762	103,092
Virginia.....	9,022	21,357	115,470	139,200	168,000	218,896	261,945	282,650
West Virginia.....	5,144	13,279	80,664	93,940	112,763	157,924	191,085	217,589
North Carolina.....	10,000	21,000	140,860	148,627	182,550	246,812	302,232	340,287
South Carolina.....	10,000	15,000	93,843	89,836	95,239	127,467	161,753	168,496
Georgia.....	⁵ 20,000	25,000	146,000	131,976	143,423	173,889	207,688	248,093
Florida.....	⁵ 3,000	⁵ 10,850	73,914	97,957	116,170	151,900	195,128	286,388
East South Central	26,360	48,421	357,658	391,232	457,360	602,670	726,426	878,115
Kentucky.....	7,210	19,500	112,683	126,802	154,021	198,377	229,804	261,647
Tennessee.....	⁶ 10,000	7,618	101,852	117,025	135,716	173,365	204,860	244,626
Alabama.....	5,300	11,634	74,637	82,366	90,052	126,642	157,262	194,580
Mississippi.....	3,850	9,669	68,486	65,039	77,571	104,286	134,680	177,262
West South Central	48,583	84,433	772,655	834,209	962,777	1,245,155	1,491,719	1,790,017
Arkansas.....	3,583	8,021	59,082	67,408	84,596	113,300	141,983	183,589
Louisiana.....	⁶ 10,000	11,380	73,000	77,885	102,284	136,622	⁸ 178,000	207,000
Oklahoma.....	⁵ 3,000	25,032	212,880	221,300	249,659	307,000	369,903	424,345
Texas.....	⁶ 32,000	⁶ 40,000	427,693	467,616	526,238	688,233	801,833	975,083
Mountain	33,215	78,520	374,473	399,160	434,276	521,425	591,750	692,779
Montana.....	5,916	14,540	60,650	58,785	62,650	73,828	79,695	94,656
Idaho.....	2,113	7,071	50,861	51,294	53,874	62,379	69,227	81,506
Wyoming.....	1,584	3,976	23,926	26,866	30,637	39,831	43,639	47,711
Colorado.....	13,000	28,894	129,255	145,739	162,328	188,956	213,247	240,097
New Mexico.....	1,898	5,100	22,100	22,559	25,473	32,032	41,680	49,111
Arizona.....	3,613	7,753	34,601	35,611	38,034	49,175	57,828	68,029
Utah.....	4,000	9,177	42,616	47,485	49,164	59,525	68,316	90,500
Nevada.....	1,091	2,009	10,464	10,821	12,116	15,699	18,118	21,169
Pacific	138,153	226,205	861,333	984,171	1,206,048	1,524,509	1,807,452	1,985,536
Washington.....	24,978	38,823	173,920	185,359	210,716	258,264	285,443	328,442
Oregon.....	13,975	23,585	103,790	118,198	154,125	165,962	192,615	216,553
California.....	⁶ 100,000	163,797	583,623	680,614	861,807	1,100,283	1,319,394	1,440,541

¹ Includes road tractors (excluding farm tractors) not included prior to 1924.

² Includes nonresident registrations.

³ Includes reregistrations but does not include nonresident registrations.

⁴ Fiscal registration year ends June 30; figures represent registration July 1 to Dec. 31, 1925.

⁵ Registrations incomplete.

⁶ Estimated.

⁷ Cars registered during 1915 only; total, approximately 26,000.

⁸ Approximate.

Source: Bureau of Public Roads, Department of Agriculture.

No. 373.—REGISTRATIONS AND REVENUES FROM MOTOR VEHICLES, 1925

Division and State	Passenger cars, busses, taxis, and trucks					Motor cycles (registered and official combined)	Receipts from motor-vehicle administration, excluding gasoline taxes (thousands of dollars)		
	Total number, including tax-exempt official vehicles ¹	Passenger cars, busses, and taxis, registered	Trucks and road tractors, registered	Special list (included in preceding columns)			Total receipts ²	Registration passenger cars and busses	Registration trucks and road tractors
				Taxis, etc.	Busses ³				
United States.....	20,051,276	17,512,638	2,441,709	145,530	57,826	145,691	260,620	128,289	38,286
New England.....	1,295,730	1,105,903	184,248	15,739	4,187	19,042	22,767	12,508	3,512
Maine.....	141,381	116,229	24,270	4,216	376	1,381	2,182	1,331	340
New Hampshire.....	81,798	72,472	9,026	1,903	635	1,701	1,736	(⁴)	(⁵)
Vermont.....	69,576	64,566	5,010	1,134	153	718	1,497	1,145	120
Massachusetts.....	646,953	554,813	91,340	6,254	1,857	9,801	9,844	5,794	1,553
Rhode Island.....	102,214	84,337	17,419	1,431	262	1,407	1,864	1,059	374
Connecticut.....	253,808	213,486	37,183	4,301	904	4,034	5,644	3,179	1,125
Middle Atlantic.....	3,561,377	2,964,895	571,675	38,383	8,982	44,457	57,949	31,772	15,248
New York.....	1,636,171	1,346,665	278,918	26,079	3,966	19,834	25,506	15,675	6,828
New Jersey.....	585,023	469,156	111,398	5,367	2,401	8,501	10,515	4,528	3,054
Pennsylvania.....	1,340,183	1,149,074	181,359	6,937	2,615	16,122	21,927	11,569	5,366
East North Central.....	4,927,016	4,325,511	592,873	25,238	12,269	30,688	53,189	29,031	8,167
Ohio.....	1,350,600	1,179,400	167,000	5,354	4,103	12,650	13,147	(⁴)	(⁵)
Indiana.....	725,935	630,554	94,856	3,648	1,896	4,525	4,650	3,300	1,018
Illinois.....	1,263,177	1,101,943	161,234	10,374	3,289	6,603	12,970	9,260	2,852
Michigan.....	992,363	885,524	103,486	3,325	2,161	3,387	15,526	10,161	2,947
Wisconsin.....	594,941	528,090	66,296	2,535	820	3,523	7,896	6,310	1,350
West North Central.....	2,948,408	2,681,333	260,481	13,161	5,962	10,755	38,828	14,875	2,022
Minnesota.....	569,694	524,879	44,815	1,833	932	2,944	9,745	8,654	998
Iowa.....	661,702	613,412	45,790	2,284	1,321	2,393	9,741	(⁴)	(⁵)
Missouri.....	605,483	543,426	60,740	4,821	1,407	1,989	7,267	(⁴)	(⁵)
North Dakota.....	144,972	133,791	11,181	375	1,078	443	1,084	935	114
South Dakota.....	168,791	154,141	13,887	452	205	345	2,445	2,144	260
Nebraska.....	338,719	301,716	37,003	1,256	323	1,207	3,936	3,141	650
Kansas.....	459,047	409,968	47,065	2,140	696	1,434	4,610	(⁴)	(⁵)
South Atlantic.....	1,928,788	1,701,460	219,522	18,036	8,155	12,734	28,585	14,901	3,212
Delaware.....	40,140	32,550	7,590	192	138	375	681	378	139
Maryland.....	234,247	222,173	12,074	4,477	636	4,619	2,576	1,744	262
District of Columbia.....	193,092	89,790	13,302	1,182	265	1,312	291	98	13
Virginia.....	285,085	246,950	35,700	2,543	1,373	7,715	4,301	3,415	532
West Virginia.....	217,589	190,257	27,332	1,569	856	1,432	3,354	2,471	552
North Carolina ⁶	344,397	311,384	28,903	2,102	2,446	863	8,360	(⁴)	(⁵)
South Carolina.....	169,757	153,343	15,153	1,646	473	224	2,366	1,785	322
Georgia.....	218,093	217,578	30,515	1,969	715	994	3,010	2,473	479
Florida.....	286,388	237,435	48,953	4,356	1,253	1,200	3,646	2,536	913
East South Central.....	879,284	787,253	90,862	9,547	4,667	2,004	10,882	4,241	953
Kentucky.....	262,816	235,020	26,627	2,981	1,120	703	3,780	2,864	801
Tennessee.....	214,626	221,712	22,914	2,301	720	677	3,061	(⁴)	(⁵)
Alabama.....	194,580	171,387	23,193	2,710	778	524	2,511	(⁴)	(⁵)
Mississippi.....	177,262	159,134	18,128	1,555	2,049	100	1,530	1,377	152
West South Central.....	1,791,891	1,614,920	175,097	12,541	3,541	4,409	24,605	(⁴)	(⁵)
Arkansas.....	184,161	159,511	24,078	4,398	378	293	3,150	(⁴)	(⁵)
Louisiana.....	207,000	176,000	31,000	1,477	672	520	3,400	(⁴)	(⁵)
Oklahoma.....	424,345	393,047	31,298	2,212	1,231	817	4,577	(⁴)	(⁵)
Texas.....	976,385	886,362	88,721	6,454	1,260	2,779	13,478	(⁴)	(⁵)
Mountain.....	697,199	624,598	68,181	5,312	3,774	4,275	5,648	3,665	659
Montana.....	95,656	82,135	12,521	583	323	252	915	788	127
Idaho.....	82,556	73,896	7,610	558	570	518	1,193	968	187
Wyoming.....	47,914	42,547	5,164	347	553	220	483	378	92
Colorado.....	240,097	221,513	18,584	2,416	816	1,862	1,430	1,127	209
New Mexico.....	49,111	47,470	1,641	391	308	212	458	403	44
Arizona.....	68,788	59,798	8,231	568	569	359	406	(⁴)	(⁵)
Utah.....	91,515	79,170	11,330	312	460	719	554	(⁴)	(⁵)
Nevada.....	21,562	18,069	3,100	137	175	133	209	(⁴)	(⁵)
Pacific.....	2,004,133	1,706,765	278,771	7,575	6,289	17,327	18,167	12,297	4,514
Washington.....	328,442	281,452	46,990	4,633	1,574	3,020	4,980	3,775	1,074
Oregon.....	216,553	199,517	17,036	732	698	2,547	5,370	4,441	767
California.....	1,459,188	1,225,796	214,745	5,210	4,017	11,760	7,816	4,081	2,673

¹ Includes 96,929 official cars (17,400 for United States cars not distributed by States and 79,529 State and local cars) which are exempt (or partially exempt) from paying regular registration fees to the States.

² Estimated total 70,000, but only the number here shown has been allocated to various States and not included in the second and third columns.

³ Includes other registration fees, licenses, permits, fines, etc., not separately shown.

⁴ As reported by the Motor Vehicle Bureau.

⁵ Not separately reported.

⁶ Fiscal registration year ends June 30; figures represent registration July 1 to Dec. 31, 1925.

Source: Bureau of Public Roads, Department of Agriculture.

No. 374.—AUTOMOTIVE VEHICLES IN THE PRINCIPAL COUNTRIES OF THE WORLD

[NOTE.—Figures for some of the countries are estimates. In most cases, however, they represent official registrations as of Jan. 1, 1926]

Country	Automobiles					Motor cycles
	Total number	Passenger cars	Motor trucks	Busses	Ratio inhabitants per vehicle	
World total.....	24,589,249	20,837,146	3,463,868	172,617	71	1,435,147
United States (continental).....	20,051,276	17,442,638	2,441,709	70,000	5	145,691
Other countries total.....	4,537,973	3,394,508	1,022,157	102,617	361	1,289,456
Alaska.....	1,138	763	363	12	48	6
Algeria.....	20,800	17,700	2,500	600	279	700
Angola.....	1,975	1,350	625		2,086	165
Argentina.....	178,050	165,000	12,000	1,050	55	3,200
Australia.....	291,212	243,035	46,504	1,653	20	77,081
Austria.....	17,596	11,068	6,278	250	371	15,943
Belgium.....	92,713	50,270	41,443	1,000	84	28,464
Brazil.....	63,650	50,000	13,500	150	530	1,300
British East Africa, other.....	5,459	4,108	1,306	45	677	3,568
British Malaya.....	20,700	16,500	2,200	2,000	161	3,900
British West Africa.....	6,776	2,372	4,404		3,382	2,500
Canada.....	715,962	639,695	74,489	1,778	13	7,920
Canary Islands.....	3,358	2,390	903	65	150	84
Ceylon.....	9,510	6,620	1,140	1,750	511	2,561
Chile.....	16,970	13,250	2,520	1,200	230	140
China.....	13,680	11,200	2,000	480	31,871	1,250
Colombia.....	5,572	4,212	1,220	140	1,213	130
Costa Rica.....	695	524	118	53	717	55
Cuba.....	35,100	25,906	8,044	1,150	96	450
Czechoslovakia.....	17,300	12,300	4,500	500	812	9,000
Danzig.....	1,482	1,049	362	71	246	576
Denmark.....	66,567	51,462	14,285	820	51	18,305
Dominican Republic.....	3,015	2,600	400	15	298	100
Dutch East Indies.....	38,050	33,750	4,000	300	1,297	7,000
Egypt.....	16,425	13,494	1,995	936	845	4,260
Finland.....	12,005	7,693	2,844	1,468	292	4,067
France.....	735,000	450,000	250,000	35,000	53	120,000
French Indo-China.....	4,606	4,006	600		4,771	665
French Morocco.....	9,200	6,000	1,100	2,100	479	1,200
Germany.....	323,000	215,150	107,350	500	193	216,830
Greece.....	9,000	5,000	2,300	1,700	722	200
Haiti.....	1,450	1,300	100	50	1,410	15
Hawaii.....	28,051	22,352	5,649	50	11	800
Hungary.....	7,230	5,181	1,945	104	1,145	1,929
India.....	69,127	58,363	9,064	1,700	3,573	13,610
Iraq.....	2,351	2,250	100	1	1,212	33
Irish Free State.....	31,959	25,917	5,962	80	99	7,067
Italy.....	114,700	78,000	32,000	4,700	346	70,000
Jamaica.....	4,102	3,250	846	6	209	300
Japan.....	32,698	21,245	9,853	1,600	1,809	12,062
Mexico.....	45,782	38,107	7,192	483	311	648
Netherlands.....	56,300	40,500	14,000	1,800	130	40,600
New Zealand.....	99,443	81,662	16,395	1,386	14	25,339
Norway.....	27,627	20,013	6,654	960	99	7,300
Palestine and Syria.....	5,314	4,653	467	194	707	187
Panama and Canal Zone.....	4,175	3,783	212	180	111	360
Peru.....	7,780	5,000	2,500	280	771	120
Philippine Islands.....	18,238	13,266	3,212	1,760	611	800
Poland.....	14,618	11,051	2,811	756	1,948	2,481
Porto Rico.....	12,906	10,090	2,516	300	107	240
Portugal.....	13,454	10,785	2,494	175	418	1,251
Rumania.....	13,000	9,500	3,000	500	1,288	800
Russia.....	18,500				7,502	
Spain.....	76,000	65,000	6,000	5,000	286	3,000
Sweden.....	80,498	59,975	18,023	2,500	75	23,000
Switzerland.....	37,500	29,000	8,000	500	104	19,000
Trinidad and Tobago.....	3,060	2,430	150	480	120	448
Turkey.....	3,700	2,700	1,000		2,027	300
Union of South Africa.....	69,350	64,450	4,450	450	105	24,500
United Kingdom.....	815,957	566,000	231,957	18,000	55	491,000
Uruguay.....	23,600	20,000	3,400	200	69	390
Venezuela.....	6,537	5,500	1,000	37	392	120
Yugoslavia.....	6,229	4,886	1,233	110	2,005	1,485
All other.....	50,171	39,812	8,679	1,489	2,772	8,651

¹ Includes some motor vehicles not reported by classes. For basis of United States figures see note 1, Table 373.

No. 375.—AUTOMOBILE FATALITIES¹ IN STATES AND LARGE CITIES HAVING DEATH REGISTRATION

[NOTE.—The States having registration of deaths, together with the registration cities in other States, include about nine-tenths of the total population of the country]

State	Number of deaths						Rate per estimated 100,000 population					
	1919	1920	1921	1922	1923	1924	1919	1920	1921	1922	1923	1924
Registration area (exclusive of Hawaii).....	7,968	9,103	10,168	11,666	14,411	15,528	9.4	10.4	11.5	12.5	14.9	15.7
Registration States ²	7,771	8,878	9,903	11,466	14,157	15,221	9.3	10.3	11.4	12.5	14.8	15.6
Cities ²	5,263	6,121	6,535	7,446	8,948	9,553	13.5	14.7	15.3	16.9	19.6	20.6
Rural.....	2,508	2,757	3,368	4,020	5,209	5,668	5.6	6.2	7.6	8.4	10.4	11.1
Cities in nonregistration States.....	197	225	265	240	254	307	12.7	15.6	17.9	15.6	18.5	20.0
All registration cities ²	5,460	6,346	6,800	7,646	9,202	9,860	13.5	14.7	15.4	16.8	19.5	20.5
REGISTRATION STATES												
California.....	647	734	876	960	1,239	1,254	10.2	21.1	24.4	26.0	32.6	32.0
Colorado.....	118	117	121	159	157	158	12.7	12.4	12.6	16.3	15.9	15.7
Connecticut.....	207	218	220	216	249	277	15.1	15.6	15.5	14.9	16.9	18.4
Delaware.....	23	22	17	24	55	46	10.4	9.8	7.5	10.5	23.9	19.8
Florida.....	58	104	104	122	170	242	6.1	10.6	10.4	11.9	16.2	19.7
Georgia.....	(³)	(³)	(³)	215	259	307	(³)	(³)	(³)	7.2	8.6	10.1
Idaho.....	(³)	(³)	(³)	21	51	54	(³)	(³)	(³)	4.6	10.8	11.2
Illinois.....	522	728	887	1,093	1,031	1,065	8.1	11.2	13.4	15.0	15.2	15.5
Indiana.....	187	248	266	306	433	480	6.4	8.4	9.0	10.2	14.4	15.8
Iowa.....	(³)	(³)	(³)	(³)	242	211	(³)	(³)	(³)	(³)	9.8	8.7
Kansas.....	98	155	166	175	217	169	5.6	8.7	9.3	9.8	12.1	9.4
Kentucky.....	71	85	105	128	166	197	2.9	3.5	4.3	5.2	6.7	8.0
Louisiana.....	57	90	97	104	158	210	3.2	5.0	5.3	5.7	8.5	11.3
Maine.....	45	43	56	79	91	91	5.9	5.6	7.3	10.2	11.7	11.7
Maryland.....	153	142	177	224	243	246	10.6	9.7	12.0	15.0	16.1	16.2
Massachusetts.....	524	454	523	496	611	685	13.7	11.7	13.3	12.5	15.2	16.7
Michigan.....	318	419	441	574	738	863	8.8	11.3	11.6	14.8	18.6	21.2
Minnesota.....	171	178	216	260	328	366	7.2	7.4	8.9	10.5	13.1	14.5
Mississippi.....	41	39	46	60	78	125	2.3	2.2	2.6	3.4	4.4	7.0
Missouri.....	244	231	276	321	398	449	7.2	6.8	8.1	9.4	11.6	13.0
Montana.....	44	45	48	48	49	69	8.1	8.1	8.3	8.1	8.0	11.0
Nebraska.....	(³)	104	104	131	123	113	(³)	8.0	7.9	9.9	9.2	8.4
New Hampshire.....	38	50	38	49	59	61	8.6	11.3	8.5	11.0	13.2	13.6
New Jersey.....	424	405	484	543	672	746	13.6	12.7	14.9	16.4	19.9	21.7
New York.....	1,354	1,410	1,632	1,788	1,930	1,985	13.1	13.5	15.4	16.7	17.8	18.0
North Carolina.....	104	133	139	169	258	328	4.1	5.2	5.3	6.4	9.6	12.0
North Dakota.....	(³)	(³)	(³)	(³)	(³)	45	(³)	(³)	(³)	(³)	(³)	7.0
Ohio.....	631	717	734	818	1,078	1,024	11.1	12.3	12.4	13.6	17.6	16.5
Oregon.....	70	87	103	113	120	144	9.0	11.0	12.9	13.9	14.6	17.3
Pennsylvania.....	818	1,042	1,060	1,260	1,592	1,535	9.4	11.9	11.9	14.0	17.5	16.7
Rhode Island.....	87	78	83	93	97	113	14.5	12.8	13.5	15.0	15.5	16.9
South Carolina.....	73	91	74	76	119	167	4.4	5.4	4.3	4.4	6.8	9.5
Tennessee.....	100	130	134	160	171	232	4.3	5.5	5.7	6.7	7.1	9.6
Utah.....	37	51	53	59	60	81	8.3	11.3	11.5	12.6	12.6	16.7
Vermont.....	21	30	23	39	46	48	6.0	8.5	6.5	11.1	13.1	13.6
Virginia.....	116	97	140	137	200	240	5.1	4.2	6.0	5.8	8.3	9.9
Washington.....	148	184	202	173	240	265	11.0	13.5	14.5	12.3	16.7	18.2
Wisconsin.....	164	167	205	271	292	363	6.3	6.3	7.7	10.0	10.7	13.1
Wyoming.....	(³)	(³)	(³)	28	51	59	(³)	(³)	(³)	13.5	24.1	27.2
REGISTRATION CITIES												
Akron.....	32	39	31	25	40	39	15.9	18.1	14.9	12.0	(⁴)	(⁴)
Albany.....	23	13	31	21	27	28	20.4	11.4	26.9	18.1	(⁴)	23.9
Atlanta.....	43	44	38	54	55	53	21.7	21.7	18.3	24.7	24.7	(⁴)
Baltimore.....	106	97	100	130	131	129	14.6	13.1	13.3	17.1	16.9	16.4
Birmingham.....	21	23	42	31	49	55	11.9	12.7	22.6	16.2	25.0	27.4
Boston.....	125	89	103	129	133	143	16.8	11.8	13.6	16.9	17.3	18.4
Bridgeport.....	33	30	28	28	23	21	23.4	20.6	19.5	19.5	(⁴)	(⁴)
Buffalo.....	68	104	81	106	137	112	13.6	20.4	15.6	20.1	25.5	21.0
Cambridge.....	21	22	19	16	28	27	19.2	20.0	17.2	14.4	25.1	22.8
Camden.....	26	21	27	34	44	36	22.6	17.9	22.6	27.9	35.4	28.5

¹ Figures include all deaths from accidents caused by motor vehicles except motor cycles, but exclude deaths from collisions of automobiles with railroads and street cars.

² Including the District of Columbia.

³ Not added to registration area until a later date.

⁴ Rates are omitted, pending the establishment of more satisfactory estimates of population.

**No. 375.—AUTOMOBILE FATALITIES IN STATES AND LARGE CITIES HAVING
DEATH REGISTRATION—Continued**

City	Number of deaths						Rate per estimated 100,000 population					
	1919	1920	1921	1922	1923	1924	1919	1920	1921	1922	1923	1924
Chicago.....	328	472	569	623	589	560	12.3	17.3	20.5	22.0	20.4	19.0
Cincinnati.....	67	57	79	76	102	85	16.7	14.2	19.6	18.8	25.1	20.8
Cleveland.....	126	155	148	142	203	220	18.0	19.2	17.8	16.6	22.8	24.1
Columbus.....	40	31	43	37	58	59	17.1	12.9	17.4	14.5	22.2	22.0
Dallas.....	19	29	27	27	34	36	12.1	18.0	16.3	15.7	18.7	19.2
Dayton.....	16	25	15	27	27	26	10.5	16.2	9.5	16.7	16.3	15.4
Denver.....	41	37	43	56	45	40	16.1	14.3	16.3	20.9	(⁴)	15.6
Des Moines.....	(³)	(³)	(¹)	(³)	18	17	(³)	(³)	(³)	(³)	12.8	12.1
Detroit.....	139	175	133	176	252	305	14.4	17.2	13.4	17.7	(⁴)	25.5
Fall River.....	9	12	13	13	22	16	7.5	10.0	10.8	10.8	18.2	12.5
Fort Worth.....	(³)	(³)	(³)	16	9	27	(³)	(³)	(³)	13.2	6.3	18.2
Grand Rapids.....	16	16	15	23	27	31	11.7	11.5	10.6	16.0	18.5	20.9
Hartford.....	38	36	31	31	40	33	27.9	25.7	22.5	22.5	26.3	21.1
Houston.....	14	8	25	27	25	31	10.3	5.7	17.3	18.0	(⁴)	22.4
Indianapolis.....	26	36	40	47	53	71	8.4	11.3	12.3	14.0	15.5	20.2
Jersey City.....	40	43	36	36	37	56	13.5	14.3	11.9	11.8	12.0	17.9
Kansas City, Kans.....	11	11	12	18	12	18	11.0	10.8	11.6	15.8	10.4	15.6
Kansas City, Mo.....	42	56	67	63	86	87	13.1	17.1	19.9	18.3	24.4	24.2
Los Angeles.....	119	142	165	187	224	267	21.1	24.1	27.1	29.5	(⁴)	(⁴)
Louisville.....	19	28	35	42	66	58	8.1	11.9	14.8	16.4	25.6	19.8
Lowell.....	21	8	21	6	18	23	18.7	7.1	18.5	5.2	15.6	20.8
Memphis.....	26	43	25	42	46	40	17.4	26.3	15.1	25.0	27.0	23.2
Milwaukee.....	60	59	52	65	62	83	13.2	12.8	11.1	13.6	12.8	16.8
Minneapolis.....	38	41	49	71	60	86	10.1	10.7	12.5	17.7	14.7	20.6
Nashville.....	18	19	24	20	28	34	15.3	16.0	19.7	16.6	22.8	27.5
New Bedford.....	15	11	9	21	8	13	12.5	9.0	7.2	16.5	6.2	10.9
New Haven.....	24	29	21	33	28	48	14.9	17.7	12.6	19.4	16.2	27.3
New Orleans.....	36	50	43	46	68	84	9.4	12.8	10.9	11.5	16.8	20.5
New York.....	780	773	885	896	964	1,000	14.0	13.6	15.4	15.3	16.3	17.2
Bronx Borough.....	78	73	106	81	129	122	10.9	9.8	13.6	10.0	15.3	14.4
Brooklyn Borough.....	266	251	279	266	279	327	13.3	12.3	13.4	12.6	12.9	15.1
Manhattan Borough.....	368	385	420	463	474	439	16.1	16.9	18.4	20.4	20.9	21.9
Queens Borough.....	44	47	65	68	66	90	9.6	9.8	13.1	13.2	12.3	13.4
Richmond Borough.....	24	17	15	18	16	22	21.0	14.4	12.4	14.5	12.5	16.8
Newark, N. J.....	82	77	68	81	107	104	20.0	18.4	16.0	18.8	24.4	23.3
Norfolk.....	24	20	22	11	13	16	21.1	17.0	18.1	8.8	8.2	(⁴)
Oakland.....	35	28	35	41	50	49	16.4	12.7	15.5	17.6	20.8	19.9
Omaha.....	28	41	23	24	40	29	14.8	21.2	11.7	12.0	19.6	13.9
Paterson.....	27	18	32	34	39	49	20.0	13.2	23.3	24.5	27.9	34.8
Philadelphia.....	191	226	190	267	294	263	10.6	12.3	10.2	14.1	15.3	13.5
Pittsburgh.....	94	98	107	123	146	186	16.1	16.6	17.8	20.2	23.5	29.7
Portland, Oreg.....	31	34	38	40	39	41	12.1	13.1	14.3	14.9	14.3	14.7
Providence.....	46	35	39	51	52	58	19.4	14.7	16.3	21.2	21.5	22.0
Reading.....	10	25	16	13	27	24	9.3	23.1	14.7	11.8	24.3	21.5
Richmond.....	10	12	19	20	26	33	5.9	6.9	10.8	11.2	14.4	18.0
Rochester.....	32	34	42	52	44	48	10.9	11.4	13.8	16.7	13.8	15.3
St. Louis.....	105	104	119	134	168	197	13.7	13.4	15.1	16.9	20.9	24.2
St. Paul.....	23	30	34	36	59	55	9.8	12.7	14.3	15.0	24.4	22.5
Salt Lake City.....	13	23	18	24	20	34	11.1	19.3	14.8	19.4	15.8	26.4
San Antonio.....	14	21	33	28	30	22	8.9	12.7	19.3	15.7	16.2	11.5
San Francisco.....	85	88	94	118	107	113	16.9	17.2	18.1	22.3	19.9	20.6
Scranton.....	20	21	25	29	41	24	14.6	15.2	18.0	20.7	29.2	17.0
Seattle.....	50	41	44	44	55	53	16.0	12.8	14.0	13.9	(⁴)	(⁴)
Spokane.....	12	18	19	10	15	22	11.5	17.2	18.2	9.6	(⁴)	21.0
Springfield, Mass.....	22	17	23	17	23	27	17.3	12.9	16.9	12.1	15.9	19.2
Syracuse.....	23	25	34	36	43	41	13.5	14.4	19.2	19.9	23.3	22.7
Toledo.....	34	44	37	45	63	46	14.2	17.8	14.6	17.3	23.4	16.4
Trenton.....	15	17	26	27	36	34	12.7	14.1	21.2	21.6	28.3	26.2
Washington, D. C.....	58	50	53	64	86	108	13.4	11.3	12.1	14.6	18.1	22.2
Wilmington, Del.....	18	14	10	15	29	29	16.8	12.6	8.8	13.0	24.6	24.2
Worcester.....	25	24	37	26	33	29	14.0	13.2	20.0	13.8	17.2	15.3
Yonkers.....	18	11	17	13	17	16	18.1	10.9	16.5	12.3	15.8	14.4
Youngstown.....	36	36	36	27	37	39	27.7	26.7	25.7	20.4	24.6	25.1

³ Not added to registration area until a later date.

⁴ Rates are omitted, pending the establishment of more satisfactory estimates of population.

Source: Bureau of the Census, Department of Commerce.

STEAM AND ELECTRIC RAILWAYS AND EXPRESS COMPANIES

GENERAL NOTE.—The total steam railroad mileage of the United States includes: (a) Regular interstate carriers (and their nonoperating subsidiaries) reporting to the Interstate Commerce Commission; (b) switching and terminal railroads, also reporting to the commission; and (c) private railroads (defined by the commission as "circular" because they report on brief circulars, and as "unofficial"). Except in certain mileage data the circular and unofficial companies are not included in any of the statistics. The switching and terminal roads were formerly included with operating railways, but are now separated, and data for them do not appear in most of the tables.

Nonoperating subsidiaries include proprietary companies, which are covered by the reports of operating carriers, and lessor companies which have no traffic and whose reports appear only in statistics of capitalization, dividends, and investment.

Operating railways are divided into three classes, according to the amount of gross operating revenue in 1919: Class I, having more than \$1,000,000 of such revenue; Class II, from \$100,000 to \$1,000,000; and Class III, less than \$100,000. During recent years more detailed reports are required from Class I carriers than from smaller companies. The basis of the figures in each table is indicated by notes. Omission of Class II and Class III railroads affects very little the comparability of statistics with those of earlier years as regards most items, since the bulk of the business is done by Class I.

The Interstate Commerce Commission divides railroads geographically into three districts and eight subsidiary regions. Each railroad is treated as a unit and placed wholly in some one district or region. Broadly speaking, the eastern district includes territory east of Chicago and north of the Ohio and Potomac Rivers; southern district, territory east of the Mississippi River and south of the Ohio and Potomac Rivers; and western district the remainder of the country. The principal railroads of the eight regions are listed in Table 396.

Class I companies make monthly reports and the yearly totals from these become available earlier than the sometimes slightly corrected totals from the final annual reports. The latest figures in these tables are in many cases from the monthly reports.

No. 376.—RAILWAY MILEAGE OWNED AND MILEAGE OPERATED CLASSIFIED BY TRACKAGE

[NOTE.—Beginning with 1908 switching and terminal roads are omitted (they operate about 2,000 miles of first main track). The first and second columns cover all railways including "circular" and "unofficial" lines; the last five columns omit "circular" and "unofficial" lines. Mileage owned excludes all duplication and covers continental United States only. Mileage operated includes some duplication under trackage rights and some mileage in Canada operated by United States companies.]

Year	Miles of road (first track) owned	Miles operated					Class I railways: Road (first track)
		All railways: Road (first track)	Reporting railways				
			Road (first track)	Other main tracks	Yard track and sidings	Total track	
June 30, 1890.....	163, 597	167, 191	156, 404	9, 760	33, 711	199, 875	-----
1895.....	180, 657	184, 628	177, 746	12, 348	43, 181	233, 275	-----
1900.....	193, 346	198, 964	192, 556	14, 075	52, 153	258, 784	-----
1905.....	218, 101	225, 196	216, 974	19, 881	69, 942	306, 797	-----
1910.....	240, 293	249, 992	240, 831	25, 354	85, 582	351, 767	-----
1911.....	243, 979	254, 732	246, 238	27, 612	88, 974	362, 824	216, 877
1912.....	246, 777	258, 033	249, 852	29, 367	92, 019	371, 238	220, 063
1913.....	249, 777	261, 036	253, 470	30, 827	95, 211	379, 508	224, 236
1914.....	252, 105	263, 547	256, 547	32, 376	98, 285	387, 208	226, 999
1915.....	253, 789	264, 378	257, 569	33, 662	99, 910	391, 141	228, 989
Dec. 31, 1916.....	254, 037	266, 381	259, 705	34, 325	102, 984	397, 014	231, 674
1917.....	253, 626	266, 015	259, 705	35, 066	105, 582	400, 353	232, 697
1918.....	253, 529	264, 233	258, 507	36, 228	107, 608	402, 343	233, 145
1919.....	253, 152	263, 707	258, 525	36, 730	108, 637	403, 892	234, 363
1920.....	252, 845	263, 821	259, 941	36, 894	109, 744	406, 579	235, 234
1921.....	251, 176	262, 544	258, 362	37, 614	111, 555	407, 531	234, 702
1922.....	250, 413	261, 984	257, 425	37, 888	114, 046	409, 359	234, 976
1923.....	250, 222	262, 482	258, 084	38, 697	116, 212	412, 993	235, 674
1924.....	250, 156	262, 158	258, 238	39, 916	116, 874	415, 028	235, 894

Source: Interstate Commerce Commission.

No. 377.—RAILWAY MILEAGE OWNED: By STATES

[NOTE.—See note to Table 376. Figures relate to June 30 prior to 1920 and Dec. 31 thereafter; they include reporting, circular, and unofficial railways, but since 1908 exclude switching and terminal roads]

State	1860 ¹	1870 ¹	1880 ¹	1890	1900	1910	1915	1920	1923	1924
United States ²	30,626	52,922	93,267	163,597	193,346	240,439³	253,789	252,845	250,222	250,156
New England	3,680	4,494	5,982	6,718	7,521	7,921	7,933	7,942	7,849⁴	7,802
Maine	472	786	1,005	1,338	1,915	2,248	2,276	2,295	2,235	2,230
New Hampshire	661	736	1,015	1,145	1,239	1,246	1,256	1,252	1,239	1,238
Vermont	554	614	914	921	1,012	1,100	1,073	1,077	1,058	1,058
Massachusetts	1,264	1,480	1,915	2,094	2,119	2,115	2,131	2,106	2,103	2,093
Rhode Island	108	136	210	213	212	212	203	211	211	203
Connecticut	601	742	923	1,007	1,024	1,000	999	1,001	1,003	980
Middle Atlantic	5,840	9,709	13,832	18,161	20,709	21,980	22,542	22,293	22,125	22,076
New York	2,682	3,928	5,957	7,661	8,121	8,360	8,534	8,390	8,401	8,383
New Jersey	560	1,125	1,684	2,047	2,257	2,260	2,315	2,352	2,310	2,308
Pennsylvania	2,598	4,656	6,191	8,453	10,331	11,290	11,993	11,551	11,414	11,385
South Atlantic	5,976	7,349	9,789	18,270	23,362	29,795	32,378	32,380	31,969	32,024
Delaware	127	197	275	323	347	335	335	335	336	332
District of Columbia	(⁴)	(⁴)	(⁴)	30	32	36	36	36	36	36
Maryland	386	671	1,040	1,231	1,376	1,426	1,434	1,436	1,448	1,449
Virginia	1,379	1,486	1,893	3,160	3,779	4,535	4,729	4,703	4,711	4,660
West Virginia	352	387	691	1,328	2,228	3,601	3,910	3,996	4,058	4,040
North Carolina	937	1,178	1,486	3,001	3,831	4,932	5,565	5,522	5,350	5,352
South Carolina	973	1,139	1,427	2,194	2,818	3,442	3,690	3,814	3,770	3,763
Georgia	1,420	1,845	2,459	4,532	5,652	7,056	7,427	7,326	7,067	7,019 ⁵
Florida	402	446	518	2,471	3,299	4,432	5,252	5,212	5,193	5,373 ⁶
East North Central	9,583	14,701	25,109	36,924	41,007	44,928	45,295	44,904	44,147	44,087
Ohio	2,946	3,538	5,792	7,912	8,807	9,134	9,159	9,002	8,865	8,880
Indiana	2,163	3,177	4,373	5,971	6,471	7,420	7,479	7,426	7,197	7,189
Illinois	2,790	4,823	7,851	10,214	11,003	11,878	12,157	12,188	12,035	12,037
Michigan	779	1,638	3,938	7,243	8,195	9,021	8,862	8,734	8,544	8,500
Wisconsin	905	1,525	3,155	5,584	6,531	7,475	7,638	7,554	7,506	7,481
West North Central	1,472	8,046	19,094	38,354	42,988	49,730	52,249	52,180	51,917	51,934
Minnesota	—	1,092	3,151	5,466	6,943	8,669	9,060	9,114	8,828	8,821
Iowa	655	2,683	5,400	8,356	9,185	9,755	9,978	9,808	9,837	9,842
Missouri	817	2,000	3,965	6,004	6,875	8,083	8,275	8,117	8,065	8,055
North Dakota	—	65 ⁶	1,225	1,941	2,731	4,201	5,226	5,311	5,276	5,277
South Dakota	—	(⁶)	2,486	2,486	2,850	3,948	4,278	4,276	4,276	4,260
Nebraska	—	705	1,953	5,295	5,685	6,067	6,171	6,166	6,192	6,190
Kansas	—	1,501	3,400	8,806	8,719	9,007	9,261	9,388	9,443	9,489
South Central	3,392	4,656	6,343	11,144	13,343	17,074	17,797	17,754	17,533	17,543
Kentucky	534	1,017	1,530	2,746	3,060	3,526	3,802	3,929	3,956	3,979
Tennessee	1,253	1,492	1,843	2,752	3,137	3,816	4,101	4,078	4,032	4,054
Alabama	743	1,157	1,843	3,314	4,226	5,226	5,424	5,378	5,329	5,303
Mississippi	862	990	1,127	2,332	2,920	4,506	4,470	4,369	4,216	4,207
West South Central	680	1,417	5,044	13,782	18,221	31,122	33,372	32,972	32,728	32,661
Louisiana	335	450	652	1,759	2,824	5,554	5,729	5,223	5,083	5,089
Texas	307	711	3,244	8,613	9,886	14,282	15,831	16,125	16,142	16,134
Oklahoma	—	—	289	1,214	2,151	5,980	6,405	6,572	6,587	6,540
Arkansas	38	256	859	2,196	3,360	5,306	5,407	5,052	4,916	4,918
Mountain	1,466	5,082	12,676	15,808	22,956	25,092	25,170	24,799	24,784	24,784
Montana	—	—	106	2,181	3,010	4,207	4,844	5,072	5,038	5,064
Wyoming	—	459	512	942	1,229	1,645	1,891	1,931	1,999	1,991
Colorado	—	157	1,570	4,176	4,587	5,533	5,724	5,519	5,097	5,098
New Mexico	—	—	758	1,324	1,753	3,032	3,038	2,972	2,982	2,994
Arizona	—	—	349	1,097	1,512	2,097	2,360	2,478	2,453	2,409
Utah	—	257	842	1,090	1,547	1,986	2,111	2,161	2,207	2,198
Nevada	—	593	739	925	909	2,277	2,332	2,160	2,145	2,145
Idaho	—	—	206	941	1,261	2,179	2,792	2,877	2,878	2,885
Pacific	23	1,084	2,992	7,567	10,389	14,932	17,128	17,948	17,155	17,225
Washington	—	—	289	1,783	2,914	4,875	5,560	5,587	5,495	5,519
Oregon	—	159	508	1,428	1,724	2,285	3,115	3,305	3,347	3,372
California	23	925	2,195	4,356	5,751	7,772	8,451	8,556	8,313	8,334
Alaska	—	—	—	—	22	390	375	246	798	798
Hawaii	—	—	—	—	—	175	250	243	251	251

¹ Represents mileage operated.

² Totals exclude Alaska and Hawaii.

³ Revised figure 240,293 not distributed by States.

⁴ Included in returns for Maryland.

⁵ Figures for Dakota.

⁶ For total Dakota see North Dakota.

Source: Interstate Commerce Commission.

No. 378.—RAILWAY MILEAGE OWNED AND OPERATED

[NOTE.—See note to Table 376. Since 1890 the columns correspond to the first and third columns of that table. The exact basis of the data prior to 1890 is not stated. For years 1842 to 1889 and 1916 to date data relate to Dec. 31; for years 1890 to 1915 data relate to June 30]

Year	Owned	Operated	Year	Owned	Operated	Year	Owned	Operated
1842		4, 026	1883		121, 422	1904	213, 904	212, 243
1850		9, 021	1884		125, 345	1905	218, 101	216, 974
1855		18, 374	1885		128, 320	1906	224, 363	222, 340
1860		30, 626	1886		136, 338	1907	229, 951	227, 455
1865		35, 085	1887		149, 214	1908	233, 468	230, 494
1867		39, 050	1888		156, 114	1909	236, 834	235, 402
1868		42, 229	1889		161, 276	1910	240, 293	240, 831
1869		46, 844	1890	163, 597	156, 404	1911	243, 979	246, 238
1870		52, 922	1891	168, 403	161, 275	1912	246, 777	249, 852
1871		60, 301	1892	171, 564	162, 397	1913	249, 777	253, 470
1872		66, 171	1893	176, 461	169, 780	1914	252, 105	256, 547
1873		70, 268	1894	178, 709	175, 691	1915	253, 789	257, 569
1874		72, 385	1895	180, 657	177, 746	1916	254, 037	259, 705
1875		74, 096	1896	182, 777	181, 983	1917	253, 626	259, 705
1876		76, 808	1897	184, 428	183, 284	1918	253, 529	258, 507
1877		79, 082	1898	186, 396	184, 648	1919	253, 152	258, 525
1878		81, 747	1899	189, 295	187, 535	1920	252, 845	259, 941
1879		86, 556	1900	193, 346	192, 556	1921	251, 176	258, 362
1880		93, 262	1901	197, 237	195, 562	1922	250, 413	257, 425
1881		103, 108	1902	202, 472	200, 155	1923	250, 222	258, 084
1882		114, 677	1903	207, 977	205, 314	1924	250, 156	258, 238

Source: Poor's Manual of Railroads prior to 1890; Interstate Commerce Commission thereafter.

No. 379.—MILEAGE OPERATED AND EQUIPMENT: CLASS I CARRIERS

[NOTE.—Mileage operated includes some duplication due to trackage rights and some mileage in Canada operated by United States companies. For car equipment in detail see Table 380]

Year ended Dec. 31	Mileage operated				Locomotives			Aggregate capacity of freight cars (1,000 tons)
	Road (first track)	Other main tracks	Yard track and sidings	Total track	Number, steam and electric	Tractive power, steam only		
						Aggregate (1,000 lbs.)	Average (lbs.)	
Total:								
1916	231, 674	34, 129	98, 334	364, 137	61, 332	2, 024, 119	33, 188	92, 280
1917	232, 697	34, 878	101, 108	368, 683	61, 890	2, 087, 950	33, 932	95, 467
1918	233, 145	36, 029	103, 263	372, 437	63, 889	2, 223, 246	34, 995	96, 767
1919	234, 363	36, 568	104, 493	375, 424	64, 983	2, 312, 634	35, 789	99, 001
1920	235, 234	36, 737	105, 408	377, 379	64, 746	2, 340, 761	36, 365	98, 343
1921	234, 702	37, 454	107, 098	379, 254	64, 949	2, 385, 470	36, 935	98, 504
1922	234, 976	37, 704	109, 463	382, 143	64, 512	2, 401, 452	37, 441	98, 847
1923	235, 574	38, 573	111, 708	385, 855	65, 327	2, 544, 115	39, 177	101, 318
1924	235, 894	39, 735	112, 253	387, 882	65, 358	2, 593, 178	39, 891	104, 149
Eastern district:								
1916	59, 175	20, 879	40, 056	120, 110	28, 179	958, 339	34, 333	47, 185
1919	59, 444	21, 675	42, 317	123, 436	29, 929	1, 108, 709	37, 397	50, 114
1920	59, 513	21, 734	42, 387	123, 634	29, 478	1, 102, 551	37, 762	49, 543
1921	58, 885	22, 108	43, 031	124, 024	29, 468	1, 118, 251	38, 313	49, 161
1922	58, 979	22, 128	43, 989	125, 096	29, 208	1, 120, 174	38, 731	49, 150
1923	59, 302	22, 404	44, 820	126, 526	29, 479	1, 193, 235	40, 888	49, 633
1924	59, 283	22, 725	44, 761	126, 769	29, 339	1, 208, 126	41, 551	51, 166
Southern district:								
1916	42, 753	3, 940	15, 695	62, 388	9, 754	323, 023	33, 165	15, 633
1919	43, 546	4, 392	16, 890	64, 828	10, 764	390, 586	36, 384	17, 103
1920	43, 799	4, 436	17, 080	65, 315	10, 740	392, 332	36, 625	16, 980
1921	43, 826	4, 475	17, 379	65, 680	10, 780	401, 280	37, 273	17, 174
1922	43, 778	4, 593	17, 777	66, 148	10, 663	405, 630	38, 102	17, 022
1923	43, 894	4, 694	18, 188	66, 776	10, 893	428, 896	39, 435	17, 818
1924	43, 824	4, 891	18, 436	67, 151	11, 089	448, 478	40, 513	18, 428
Western district:								
1916	129, 746	9, 310	42, 583	181, 639	23, 399	742, 757	31, 827	29, 463
1919	131, 373	10, 501	45, 286	187, 160	24, 290	813, 339	33, 559	31, 784
1920	131, 922	10, 567	45, 941	188, 430	24, 528	845, 878	34, 584	31, 820
1921	131, 991	10, 871	46, 688	189, 550	24, 701	865, 939	35, 155	32, 169
1922	132, 219	10, 983	47, 697	190, 899	24, 641	875, 647	35, 636	32, 675
1923	132, 378	11, 475	48, 700	192, 553	24, 955	921, 984	37, 057	33, 867
1924	132, 787	12, 119	49, 056	193, 962	24, 930	936, 574	37, 674	34, 555

¹ Includes second track, 34,162 miles; third track, 3,083 miles; fourth and other, 2,490 miles.

Source: Interstate Commerce Commission.

No. 380.—RAILWAY EQUIPMENT IN SERVICE, ALL REPORTING COMPANIES

[NOTE.—“All reporting companies” include switching and terminal but not circular and unofficial lines. Data for tractive power and capacity of cars exclude switching roads beginning with 1908 and smaller roads during recent years; they would not be materially different if all carriers were included. The large number of cars owned by private car lines is not included. Capacity figures for recent years are for Class I roads only.]

Year	Total number	Locomotives				Electric, number	Freight-train cars ¹			Passenger train cars
		Number	Steam		Total number		Capacity			
			Tractive capacity				Aggregate (1,000 tons)	Average (tons)		
			Aggregate (1,000 lbs.)	Average (lbs.)						
June 30, 1890	30, 140					918, 491			26, 820	
1895	35, 699					1, 196, 119			33, 112	
1900	37, 663					1, 365, 531			34, 713	
1905	48, 357		1, 128, 771	23, 666		1, 731, 409	53, 255	30. 8	40, 713	
1910	60, 019		1, 588, 894	27, 282		2, 148, 478	76, 579	35. 9	47, 179	
1913	65, 597		¹ 1, 847, 798	² 29, 702		2, 298, 478	³ 86, 978	⁴ 38. 3	52, 717	
1914	67, 012		² 1, 931, 954	³ 30, 420		2, 349, 734	⁴ 90, 977	⁵ 39. 1	54, 492	
1915	66, 502	66, 229	² 2, 014, 201	³ 31, 546	273	2, 341, 567	⁴ 92, 238	⁵ 39. 6	55, 810	
Dec. 31, 1916	65, 595	65, 253	² 2, 066, 166	³ 32, 890	342	2, 329, 475	⁴ 94, 441	⁵ 40. 8	55, 193	
1917	66, 070	65, 699	² 2, 087, 950	³ 33, 932	371	2, 379, 472	⁴ 95, 467	⁵ 41. 5	55, 939	
1918	67, 936	67, 563	² 2, 223, 246	³ 34, 995	373	2, 397, 943	⁴ 96, 767	⁵ 41. 6	56, 611	
1919	68, 977	68, 592	² 2, 312, 634	³ 35, 789	385	2, 426, 889	⁴ 99, 001	⁵ 41. 9	56, 290	
1920	68, 942	68, 554	² 2, 340, 761	³ 36, 365	388	2, 388, 424	⁴ 98, 343	⁵ 42. 4	56, 102	
1921	69, 122	68, 733	² 2, 385, 470	³ 36, 935	389	2, 378, 510	⁴ 98, 504	⁵ 42. 5	56, 950	
1922	68, 518	68, 121	² 2, 401, 452	³ 37, 441	397	2, 352, 483	⁴ 98, 847	⁵ 43. 1	56, 827	
1923	69, 414	69, 005	² 2, 544, 115	³ 39, 177	409	2, 379, 131	⁴ 101, 318	⁵ 43. 8	57, 159	
1924	69, 486	69, 114	² 2, 593, 178	³ 39, 891	372	2, 411, 627	⁴ 104, 149	⁵ 44. 3	57, 451	

¹ Excludes caboose cars.² Class I, Class II, and Class III roads.³ Class I and Class II roads.⁴ Class I roads.

Source: Interstate Commerce Commission.

No. 381.—CLASSIFICATION OF RAILWAY CARS IN SERVICE

[NOTE.—Data relate to June 30 prior to 1916 and Dec. 31 thereafter. Figures for “All operating companies” include switching and terminal companies but not circular and unofficial lines. Cars owned by private car lines, roughly equaling one-tenth of those owned by railway companies, are not included.]

	All operating companies					Class I			
	1910	1915	1920	1923	1924	1915	1920	1923	1924
Freight cars ¹	2,148,478	2,341,567	2,388,424	2,379,131	2,411,627	2,258,855	2,322,122	2,315,612	2,348,725
Box	966,603	1,041,695	1,056,514	1,057,058	1,078,330	1,029,882	1,049,262	1,048,231	1,069,243
Flat	153,958	146,343	117,604	109,504	114,705	127,596	104,987	98,148	103,860
Stock	78,811	86,326	81,678	81,494	86,006	84,966	80,774	81,155	85,694
Coal	818,731	910,637	968,034	982,448	982,638	872,971	933,129	949,791	950,153
Tank	7,434	10,165	11,130	11,765	12,203	9,161	10,380	10,359	10,721
Refrigerator	30,918	52,446	60,768	50,015	52,641	52,299	59,677	48,924	51,537
Other	78,666	93,955	92,696	86,847	85,104	81,980	83,913	79,004	77,517
Steel	(²)	(²)	(²)	(²)	(²)	501,309	630,150	680,685	720,954
Steel underframe	(²)	(²)	(²)	(²)	(²)	676,176	886,296	992,212	1,028,506
Caboose cars	27,224	28,965	20,575	30,946	31,378	27,937	28,585	29,979	30,371
Passenger-train cars	³ 47,179	55,810	56,102	57,159	57,451	2,690	53,501	54,718	55,040
Coaches	25,881	30,135	29,343	29,504	29,483	28,481	27,953	28,264	28,255
Combination	5,697	8,847	8,570	8,533	8,660	7,848	7,735	7,747	7,832
Emigrant		50	11	15	7	50	11	15	7
Parlor	634	651	574	552	556	627	560	541	545
Sleeping	490	750	558	473	409	745	555	470	406
Baggage and express	⁴ 11,524	9,938	12,101	12,827	13,104	9,736	11,929	12,671	12,940
Postal	(⁴)	1,566	1,243	1,221	1,131	1,553	1,239	1,217	1,128
Other	2,752	3,873	3,702	4,034	4,101	3,650	3,519	3,793	3,927
Steel	(²)	(²)	(²)	(²)	(²)	10,859	15,111	18,334	19,828
Steel underframe	(²)	(²)	(²)	(²)	(²)	5,160	6,573	7,881	8,729
Company service equipment	80,891	98,752	108,485	112,426	113,707	93,224	104,805	108,837	109,997

¹ Excludes caboose cars; total for 1910 includes 13,357 unclassified cars.² Data not available.³ Includes 104 unclassified cars.⁴ Postal cars included with baggage and express.

Source: Interstate Commerce Commission.

No. 382.—SUMMARY OF FREIGHT-CAR PERFORMANCE AND EQUIPMENT CONDITION: CLASS I CARRIERS

[NOTE.—Yearly averages for 1919 and 1920 were as follows: Freight-car-miles per car day, 1919, 23.1; 1920, 25.1; percentage of unserviceable freight cars, 1919, 7.1; 1920, 7.0; percentage of unserviceable locomotives, 1919, 26.9; 1920, 24.5]

Month	Freight car-miles per car day					Percentage of unserviceable freight cars					Percentage of unserviceable locomotives				
	1921	1922	1923	1924	1925	1921	1922	1923	1924	1925	1921	1922	1923	1924	1925
Yearly average.....	22.4	23.5	27.8	26.8	28.3	13.1	12.8	8.0	7.8	7.7	23.7	24.9	21.4	18.7	17.9
January.....	23.2	20.4	25.8	24.9	26.4	8.8	13.5	9.0	6.7	7.9	24.8	23.4	25.6	18.8	18.9
February.....	21.3	23.2	24.8	27.4	26.8	9.8	14.0	8.8	7.0	7.8	24.8	23.7	24.8	19.0	18.9
March.....	20.9	24.4	27.0	27.2	26.3	10.8	13.8	8.8	7.1	7.8	23.7	23.4	24.4	19.2	19.1
April.....	20.6	21.3	28.0	25.5	26.5	12.3	13.6	8.8	7.4	7.9	23.9	23.2	23.6	19.1	18.7
May.....	21.3	22.6	28.6	25.8	27.3	13.6	14.1	8.9	7.7	8.1	23.8	22.7	24.4	18.8	18.0
June.....	22.0	23.9	28.3	25.1	27.4	14.4	14.0	8.6	8.0	8.2	23.3	21.6	21.5	18.6	17.7
July.....	21.6	20.9	27.8	25.5	27.6	15.4	14.2	8.1	8.4	8.3	23.5	24.2	21.0	18.5	17.3
August.....	22.7	21.7	28.5	26.6	29.5	15.5	14.0	7.8	8.6	8.1	23.5	27.8	19.6	18.3	17.1
September.....	23.8	24.0	29.2	28.8	30.7	15.5	12.6	7.3	8.7	7.8	23.2	28.9	18.6	18.3	17.1
October.....	26.8	26.6	30.7	30.6	32.2	14.8	11.4	6.6	8.2	7.2	23.1	27.6	18.2	18.4	17.2
November.....	24.0	27.1	29.3	28.4	30.9	13.8	9.8	6.6	7.8	6.9	23.5	26.5	18.5	18.5	17.3
December.....	20.4	25.1	25.6	25.6	27.9	13.0	9.1	6.6	7.9	6.8	23.2	25.7	18.5	18.4	17.9

Source: American Railway Association, Bureau of Railway Economics.

No. 383.—RECEIVERSHIPS AND FORECLOSURE SALES OF RAILWAYS

Yearly average or year (calendar years except as noted)	Under receiver-ship end of year ¹		Placed under receivership			Sold under foreclosure		
	Number	Mileage operated	Number	Miles	Stocks and bonds	Number	Miles	Stocks and bonds
1881-1890.....			20	3,657	\$180,365,000	25	3,022	\$163,950,200
1891-1900.....	² 122	² 22,113	30	6,435	362,580,900	37	5,946	380,455,600
1901-1905.....	31	1,455	7	983	47,735,000	14	718	38,010,800
1906-1910.....	40	6,643	10	2,025	158,901,700	9	849	74,083,422
1911.....	39	4,593	5	2,606	210,606,882	13	1,386	40,741,453
1912.....	44	9,786	13	3,784	182,112,497	12	661	25,910,990
1913.....	49	16,286	17	9,020	477,789,820	6	1,459	86,163,850
1914.....	68	18,608	22	4,222	190,571,446	9	1,170	83,189,500
1915.....	85	30,223	12	20,143	1,070,808,628	11	3,914	285,258,732
1916.....	80	34,804	9	4,439	208,159,689	26	8,355	703,844,855
1917.....	82	17,376	8	2,486	61,169,962	20	10,963	557,846,348
1918.....	74	19,208	8	3,519	242,090,800	11	763	24,735,187
1919.....	65	16,590	7	244	11,886,779	8	459	15,479,587
1920.....	61	16,290	10	541	21,620,150	7	380	7,676,200
1921.....	68	13,512	14	1,744	63,872,113	11	4,173	306,123,942
1922.....	64	15,259	12	4,330	109,321,082	15	6,151	299,491,646
1923.....	64	12,623	10	2,218	87,013,581	8	637	14,622,900
1924.....	61	8,105	11	920	30,223,372	14	3,992	269,251,082
1925.....			5	11,130	679,679,580	6	638	9,965,000

¹ Data relate to June 30 prior to 1916, Dec. 31 thereafter.

² Average for 1894 to 1900.

Source: First two columns, Interstate Commerce Commission; others, The Railway Age, Chicago.

No. 384.—EMPLOYEES OF RAILWAYS: NUMBER AND COMPENSATION

Year ended—	All reporting carriers				Year ended Dec. 31	Class I carriers			
	Average number of employees	Total yearly compensation	Average compensation			Average number of employees	Total yearly compensation	Average compensation	
			Per hour ¹	Per year				Per hour ¹	Per year
June 30, 1895	785,034	\$445,508,261	-----	\$568	1916 ²	1,647,097	\$1,468,576,394	\$0.283	\$892
1900	1,017,653	577,264,841	-----	567	1917 ²	1,732,876	1,739,482,142	.320	1,004
1905	1,382,196	839,944,680	-----	608	1918 ²	1,841,575	2,613,813,351	.458	1,419
1910 ²	1,699,420	1,143,725,306	-----	673	1919 ²	1,915,422	2,843,128,432	.565	1,486
1911 ²	1,669,809	1,208,466,470	-----	724	1920 ²	2,022,832	3,681,801,193	.676	1,820
1912 ²	1,716,380	1,252,347,697	-----	730	1921	1,681,527	2,802,748,514	.667	1,667
1913 ²	1,815,239	1,373,830,589	-----	757	1922	1,645,233	2,672,156,910	.613	1,624
1914 ²	1,710,296	1,381,117,292	-----	808	1923	1,879,770	3,043,065,396	.610	1,610
1916 ²	1,654,075	1,403,968,437	\$0.266	849	1924	1,774,465	2,866,119,168	.624	1,615
Dec. 31, 1916 ²	1,700,814	1,506,960,995	.275	886	1925	1,769,099	2,900,107,384	.650	1,639

¹ Calculated for all classes of employees, including those not paid on an hourly basis.

² Excludes returns for switching and terminal companies and, in 1913, also returns for Class III roads. Exclusion of the latter in 1913 has practically no effect on the comparability of the figures.

Source: Interstate Commerce Commission.

No. 385.—EMPLOYEES AND THEIR COMPENSATION: CLASS I CARRIERS

[NOTE.—Data relate to years ended Dec. 31. Class I switching and terminal companies are included. A average compensation in fifth and sixth columns is per day where so indicated in the footnote or stub. Data shown for principal occupations only. Data for occupations not shown included in group totals]

Occupation	Average number of employees		Total compensation (1,000 dollars)		Average per hour, straight time (dollars)		Average per month, total compensation (dollars)	
	1924	1925	1924	1925	1924	1925	1924	1925
All employees, all districts.....	1,777,391	1,769,089	2,867,565	2,900,107				
<i>Daily basis.....</i>	<i>122,686</i>	<i>123,529</i>	<i>312,993</i>	<i>318,633</i>	<i>7.76</i>	<i>7.86</i>	<i>213</i>	<i>215</i>
<i>Hourly basis.....</i>	<i>1,654,705</i>	<i>1,645,570</i>	<i>2,554,572</i>	<i>2,581,469</i>	<i>.577</i>	<i>.584</i>	<i>129</i>	<i>131</i>
Eastern district.....	777,224	775,457	1,317,881	1,333,485				
<i>Daily basis.....</i>	<i>61,196</i>	<i>60,940</i>	<i>147,641</i>	<i>149,499</i>	<i>7.25</i>	<i>7.40</i>	<i>201</i>	<i>204</i>
<i>Hourly basis.....</i>	<i>716,028</i>	<i>714,517</i>	<i>1,170,240</i>	<i>1,183,986</i>	<i>.612</i>	<i>.618</i>	<i>136</i>	<i>138</i>
Southern district.....	334,678	343,603	493,563	516,146				
<i>Daily basis.....</i>	<i>18,700</i>	<i>19,450</i>	<i>51,274</i>	<i>53,276</i>	<i>8.46</i>	<i>8.47</i>	<i>228</i>	<i>228</i>
<i>Hourly basis.....</i>	<i>315,978</i>	<i>324,153</i>	<i>442,289</i>	<i>462,870</i>	<i>.536</i>	<i>.536</i>	<i>117</i>	<i>119</i>
Western district.....	665,489	650,039	1,056,121	1,050,476				
<i>Daily basis.....</i>	<i>42,790</i>	<i>43,139</i>	<i>114,078</i>	<i>115,863</i>	<i>8.18</i>	<i>8.26</i>	<i>222</i>	<i>224</i>
<i>Hourly basis.....</i>	<i>622,699</i>	<i>606,900</i>	<i>942,043</i>	<i>934,613</i>	<i>.561</i>	<i>.570</i>	<i>126</i>	<i>128</i>
Executives, officials, and staff assistants.....	16,283	16,510	85,108	87,433				
<i>Daily basis.....</i>	<i>16,283</i>	<i>16,510</i>	<i>85,108</i>	<i>87,433</i>	<i>16.47</i>	<i>16.69</i>	<i>436</i>	<i>441</i>
Executives, general officers, and assistants.....	7,263	7,352	49,586	50,915	22.11	22.44	569	577
Division officers and assistants.....	9,020	9,158	35,522	36,518	12.11	12.27	328	332
Professional, clerical, and general.....	282,331	282,145	455,398	458,924				
<i>Daily basis.....</i>	<i>50,680</i>	<i>51,624</i>	<i>110,672</i>	<i>115,739</i>	<i>6.98</i>	<i>7.05</i>	<i>182</i>	<i>184</i>
<i>Hourly basis.....</i>	<i>231,751</i>	<i>230,521</i>	<i>344,726</i>	<i>343,185</i>	<i>.579</i>	<i>.584</i>	<i>124</i>	<i>125</i>
Supervisory clerks (major departments).....	5,230	5,141	14,672	14,530	18.97	19.07	234	236
Chief clerks (minor departments).....	13,008	13,133	28,486	28,955	16.91	16.98	182	184
Clerks.....	168,265	166,936	257,259	257,112	.598	.602	127	128
Mechanical device operators (office).....	7,774	8,040	9,994	10,439	.527	.532	107	108
Stenographers and typists.....	21,658	21,573	30,196	30,247	.571	.575	116	117
Telephone switchboard operators and office assistants.....	5,198	5,157	4,714	4,704	.369	.372	76	76
Messengers and office boys.....	6,539	6,582	4,559	4,590	12.19	12.21	58	58
Lieutenants and sergeants of police.....	2,423	2,484	4,960	5,111	15.83	15.83	171	172
Patrolmen.....	6,020	5,934	10,520	10,440	.538	.545	146	147
Traffic, advertising, and development agents.....	7,634	8,120	21,321	22,671	19.07	19.10	233	233
Janitors and cleaners.....	7,738	7,851	7,264	7,331	.361	.362	78	78
Maintenance of way and structures.....	389,069	390,494	424,123	431,731				
<i>Daily basis.....</i>	<i>4,744</i>	<i>4,751</i>	<i>13,672</i>	<i>13,860</i>	<i>8.95</i>	<i>9.10</i>	<i>240</i>	<i>243</i>
<i>Hourly basis.....</i>	<i>384,325</i>	<i>385,743</i>	<i>410,451</i>	<i>417,871</i>	<i>.429</i>	<i>.431</i>	<i>89</i>	<i>90</i>
Roadmasters and general foremen.....	3,319	3,317	9,794	9,870	19.15	19.26	246	248
Bridge and building gang foremen (skilled).....	5,365	5,442	10,740	11,034	.790	.801	167	169
Bridge and building carpenters.....	22,904	22,583	32,910	32,993	.598	.599	120	122
Bridge and building painters.....	2,552	3,055	3,570	4,314	.602	.603	117	118
Skilled trades helpers.....	10,299	10,202	11,881	11,947	.485	.487	96	98
Pumping equipment operators.....	5,940	5,700	5,910	5,678	.332	.332	83	83
Gang foremen (extra gang, work train, bridge and building and signal and telegraph laborers).....	4,431	4,712	7,428	8,043	.629	.637	140	142
Gang or section foremen.....	40,137	39,553	59,746	59,393	.577	.584	124	125
Laborers (extra gang and work-train).....	56,406	56,901	50,527	52,750	.358	.363	75	77
Track and roadway section laborers.....	202,967	202,920	176,619	178,049	.353	.353	73	73
Maintenance of way laborers (not track and roadway).....	8,120	8,170	7,273	7,444	.365	.368	75	76
General foremen and supervising inspectors (signal, telegraph, etc.).....	491	504	1,475	1,534	19.24	19.44	250	254
Gang foremen (signal and telegraph, skilled trades).....	1,247	1,393	2,864	3,294	.893	.918	191	197
Signalmen and signal maintainers.....	8,318	8,669	15,744	16,410	.740	.741	158	158
Assistant signalmen and signal maintainers.....	2,594	2,866	3,735	4,137	.587	.589	120	120
Signalmen and signal maintainer helpers.....	3,164	3,525	3,711	4,187	.487	.490	98	99

No. 385.—EMPLOYEES AND THEIR COMPENSATION: CLASS I CARRIERS—Contd.

Occupation	Average number of employees		Total compensation (1,000 dollars)		Average per hour, straight time (dollars)		Average per month, total compensation (dollars)	
	1924	1925	1924	1925	1924	1925	1924	1925
Maintenance of equipment and stores.	534,981	524,512	811,928	805,086				
<i>Daily basis</i>	17,212	17,026	50,650	50,493	8.86	8.96	245	247
<i>Hourly basis</i>	517,769	507,486	761,278	754,593	.588	.592	123	124
General foremen.....	1,523	1,498	5,440	5,400	10.62	10.76	298	306
Assistant general and department foremen.....	11,864	11,648	36,555	36,121	9.12	9.20	257	258
Gang foremen and leaders (skilled).....	11,972	11,756	31,038	30,584	.901	.917	216	217
Blacksmiths.....	9,418	9,229	16,671	16,590	.769	.777	148	150
Boiler makers.....	20,376	19,802	37,836	37,308	.759	.767	157	157
Carmen.....	119,130	116,256	201,007	199,543	.687	.694	141	143
Electrical workers.....	9,491	9,800	18,017	18,660	.722	.723	158	159
Machinists.....	62,800	61,265	115,128	113,596	.752	.759	153	155
Sheet-metal workers.....	11,780	11,628	21,573	21,474	.754	.759	153	154
Skilled trades helpers.....	117,550	114,743	149,660	148,252	.517	.523	106	108
Helper apprentices.....	7,752	8,399	9,745	10,914	.541	.556	105	108
Regular apprentices.....	14,034	14,142	11,873	12,713	.377	.396	70	75
Gang foremen laborers (shops, engine houses, power plants, and stores).....	4,216	4,237	6,717	6,768	.584	.587	133	133
Coach cleaners.....	13,004	12,814	14,230	14,161	.392	.394	91	92
Laborers.....	105,836	103,317	110,411	107,098	.397	.398	87	86
Stationary engineers and firemen.....	8,549	8,244	14,327	13,874	.574	.576	140	140
Transportation (other than train service, engine, and yard)	208,619	208,546	300,398	302,979				
<i>Daily basis</i>	27,058	26,740	31,791	31,713	3.28	3.22	98	99
<i>Hourly basis</i>	181,501	181,806	268,607	271,266	.641	.644	123	124
Train dispatchers and directors.....	5,510	5,404	17,317	17,293	1.160	1.181	262	267
Station agents—								
Supervisory—major stations—nontelegraphers.....	2,499	2,490	7,426	7,490	9.06	9.18	248	251
Supervisory—smaller stations—nontelegraphers.....	5,504	5,415	11,205	11,206	.748	.763	170	172
Nonsupervisory—smaller stations—nontelegraphers.....	3,883	3,759	4,755	4,562	.463	.463	102	101
Telegraphers and telephoners.....	19,465	19,335	33,769	33,652	.611	.618	145	145
Clerks—telegraphers and telephoners.....	13,558	13,523	22,923	23,139	.599	.607	141	143
Telegraphers, telephoners, and towermen.....	26,678	26,004	46,609	46,053	.622	.629	146	148
Baggage agents and assistants.....	803	786	1,322	1,291	.560	.560	137	137
Baggage, parcel room, and station attendants.....	9,696	9,378	11,733	11,397	.436	.436	101	101
Gang foremen (freight station, warehouse, grain elevator, and dock labor).....	3,608	3,554	6,085	6,073	.629	.636	141	142
Callers, loaders, scalers, sealers, and perishable-freight inspectors.....	15,523	15,670	19,582	20,111	.511	.511	105	107
Truckers.....	38,505	39,231	42,436	43,575	.440	.442	92	93
Laborers.....	5,783	5,839	6,568	6,933	.431	.433	95	99
Crossing and bridge flagmen and gatemen.....	23,007	22,682	20,689	20,444	12.48	12.48	75	75
Transportation (yardmasters, switch tenders, and hostlers)	24,729	24,114	53,443	53,276				
<i>Daily basis</i>	6,809	6,878	21,100	21,400	8.51	8.54	258	259
<i>Hourly basis</i>	17,920	17,236	32,343	31,876	.629	.646	160	154
Yardmasters and assistants.....	6,809	6,878	21,100	21,400	8.51	8.54	258	259
Switch tenders.....	5,854	5,774	9,510	9,603	.584	.596	135	130
Hostlers.....	9,873	9,414	19,186	18,711	.670	.690	162	166
Transportation (train and engine service)	321,379	322,773	737,167	760,678				
<i>Hourly basis</i>	321,379	322,773	737,167	760,678	.763	.781	191	196
Road passenger conductors.....	10,498	10,511	30,520	30,945	.882	.891	242	245
Road freight conductors.....	24,864	24,919	67,425	68,830	.792	.806	226	230
Road passenger baggage men.....	5,846	5,801	12,738	12,840	.643	.652	182	184
Road passenger brakemen and flagmen.....	14,369	14,218	28,310	28,484	.613	.622	164	167
Road freight brakemen and flagmen.....	60,539	59,981	122,347	124,329	.625	.638	168	173
Yard conductors and yard foremen.....	20,545	21,170	48,330	50,477	.821	.834	196	199
Yard brakemen and yard helpers.....	51,775	52,952	102,926	107,404	.757	.770	166	169
Road passenger engineers and motormen.....	12,977	12,930	40,341	41,335	1.129	1.158	259	266
Road freight engineers and motormen.....	31,015	30,653	93,317	96,448	.934	.962	251	262
Yard engineers and motormen.....	20,593	21,349	50,218	52,957	.850	.871	203	207
Road passenger firemen and helpers.....	12,674	12,561	29,351	30,093	.865	.895	193	200
Road freight firemen and helpers.....	33,346	32,714	69,811	72,659	.698	.725	174	185
Yard firemen and helpers.....	21,106	21,804	38,562	40,904	.658	.679	152	156

1 Daily basis.

Source: Interstate Commerce Commission.

No. 386.—CAPITALIZATION OF RAILROADS: ALL REPORTING COMPANIES

[NOTE.—Switching and terminal companies excluded beginning with 1908; their total capitalization in 1924 was \$640,566,621. Figures include both operating and nonoperating railways. The gross figures include considerable amounts of securities held by the companies issuing them as well as larger amounts held by other railway companies]

[All figures except "per mile of road" in millions of dollars]

Year	Total capitalization				Held by railroads		Net capitalization				
	Total	Common stock	Preferred stock	Funded debt	Stock	Funded debt	Total	Per mile of road (dollars)	Stock	Funded debt	Funded debt, per cent of total
June 30, 1890....	8,984	3,803	606	4,575	964	443	7,577	-----	3,445	4,132	54.5
1895.....	10,347	4,202	760	5,385	1,052	396	8,900	-----	3,910	4,989	56.1
1900.....	11,491	4,522	1,323	5,645	1,470	473	9,548	-----	4,375	5,172	54.2
1905.....	13,805	5,181	1,374	7,251	2,070	568	11,167	-----	4,485	6,683	59.8
1910.....	18,417	6,710	1,403	10,303	2,555	1,486	14,376	62,819	5,559	8,817	61.3
1913 ¹	19,796	7,232	1,379	11,186	2,770	1,660	15,366	66,017	5,841	9,526	62.0
1914 ¹	20,247	7,304	1,376	11,567	2,639	1,849	15,759	66,828	6,042	9,717	61.7
1915.....	21,128	7,600	1,395	12,133	2,869	1,951	16,308	66,447	6,126	10,182	62.4
Dec 31, 1916.....	21,049	7,594	1,455	12,000	2,633	2,084	16,333	66,591	6,416	9,917	60.7
1917.....	21,249	7,455	1,848	11,947	2,720	2,128	16,402	66,699	6,583	9,819	59.9
1918.....	20,785	7,249	1,806	11,730	2,323	2,008	16,454	66,893	6,732	9,722	59.1
1919.....	20,950	7,193	1,898	11,859	2,314	2,086	16,550	67,170	6,777	9,773	59.1
1920.....	21,891	7,216	1,898	12,778	2,407	2,490	16,994	68,787	6,707	10,287	60.5
1921.....	22,292	7,275	1,800	13,216	2,402	2,807	17,083	69,816	6,673	10,409	60.9
1922.....	22,290	7,307	1,834	13,149	2,390	2,621	17,280	70,899	6,751	10,528	60.9
1923.....	22,839	7,398	1,852	13,589	2,402	2,626	17,810	73,417	6,847	10,963	61.6
1924.....	23,636	7,539	1,935	14,162	2,668	2,766	18,202	75,322	6,806	11,396	62.6

¹ Class I and Class II and their nonoperating subsidiaries.

No. 387.—RAILWAY STOCK OUTSTANDING, DIVIDENDS, AND INTEREST

[NOTE.—Data relate to years ending June 30 prior to 1916 and to calendar years thereafter. Nonoperating as well as operating roads are included. Switching and terminal roads are excluded since 1908. Dividend figures throughout cover all classes of roads but interest figure for 1913 excludes the unimportant Class III roads. The amount of stock shown in the first column is exclusive of stock held by the issuing company but includes that held by other railway companies]

Year or yearly average	Stock			Dividends			Interest accrued on funded debt (1,000 dolls.)
	Actually outstanding (1,000 dolls.)	Paying dividends (1,000 dolls.)	Per cent paying dividends	Amount declared (1,000 dolls.)	Per cent on stock paying dividends	Per cent on stock outstanding	
1891-1895.....	-----	1,737,048	-----	94,083	5.42	-----	243,013
1896-1900.....	-----	1,977,832	-----	104,295	5.27	-----	249,548
1901-1905.....	-----	3,505,694	-----	199,752	5.70	-----	285,755
1906-1910.....	-----	4,930,368	-----	339,685	6.89	-----	363,470
1911-1915.....	8,561,050	5,595,888	65.36	401,944	7.18	4.70	436,177
1916-1920.....	8,866,429	5,310,622	59.90	350,789	6.61	3.96	480,053
1901.....	-----	2,977,575	51.27	156,736	5.26	2.70	262,095
1902.....	-----	3,337,645	55.40	185,392	5.55	3.08	274,422
1903.....	-----	3,450,738	56.06	196,728	5.70	3.20	283,953
1904.....	-----	3,643,427	57.47	221,941	6.09	3.50	297,675
1905.....	-----	4,119,087	62.84	237,964	5.78	3.63	310,632
1906.....	-----	4,526,959	66.54	272,796	6.03	4.01	322,556
1907.....	-----	4,948,756	67.27	308,089	6.23	4.19	344,243
1908.....	7,300,739	4,843,371	65.69	390,695	8.07	5.30	368,296
1909.....	7,612,411	4,920,174	64.01	321,072	6.53	4.18	382,675
1910.....	8,010,730	5,412,578	66.71	405,771	7.50	5.00	399,582
1911.....	8,363,276	5,730,250	67.65	460,195	8.03	5.42	410,327
1912.....	8,552,447	5,581,289	64.73	400,315	7.17	4.64	429,027
1913.....	8,599,993	5,780,982	66.14	369,078	6.37	4.22	434,763
1914.....	8,654,215	5,667,073	64.39	451,653	7.97	5.13	442,595
1915.....	8,635,319	5,219,847	60.45	328,478	6.29	3.80	464,186
1916.....	8,755,404	5,430,123	62.02	366,561	6.75	4.19	481,426
1917.....	9,003,797	5,610,774	62.32	381,852	6.81	4.24	474,123
1918.....	8,846,717	5,138,851	58.09	339,186	6.60	3.83	468,286
1919.....	8,883,125	5,298,321	59.64	335,242	6.33	3.77	476,075
1920.....	8,843,100	5,075,040	57.30	331,103	6.52	3.74	500,354
1921.....	8,889,921	5,059,844	56.92	456,482	9.02	5.13	529,398
1922.....	8,961,637	5,321,347	59.38	338,806	6.37	3.78	538,594
1923.....	9,092,933	5,646,076	62.09	411,882	7.30	4.53	551,705
1924.....	9,300,053	6,042,268	64.97	382,880	6.34	4.12	588,301

Source of Tables 386 and 387: Interstate Commerce Commission.

No. 388.—RAILWAY SECURITIES ACTUALLY OUTSTANDING

[NOTE.—Data relate to Dec. 31. Capital actually outstanding represents securities in the hands of the public or of railway companies other than those issuing same; securities held by or for the issuing company are excluded. Switching and terminal companies are not included]

[All figures in thousands of dollars; i. e., 000 omitted]

Security and year	All railroads				Class I	Class II	Class III	Non-operating sub-sidiaries
	All districts	Eastern district	Southern district	Western district				
Total:								
1916.....	19,630,610	7,506,045	2,880,243	9,244,322	16,088,847	660,027	143,862	2,737,874
1920.....	20,098,046	7,881,151	3,004,582	9,212,314	16,855,231	537,113	107,269	2,598,434
1923.....	21,057,513	8,233,977	3,231,419	9,592,118	17,591,135	474,504	91,013	2,900,861
1924.....	21,680,784	8,577,504	3,357,990	9,745,290	18,177,400	458,829	87,376	2,957,179
Stock:								
1916.....	8,755,404	3,426,697	1,167,376	4,161,330	6,953,102	382,614	91,634	1,328,054
1920.....	8,843,100	3,474,213	1,166,809	4,202,079	7,209,735	286,688	67,247	1,279,430
1923.....	9,092,933	3,565,547	1,250,890	4,276,496	7,356,547	262,626	58,090	1,415,670
1924.....	9,300,053	3,696,640	1,283,681	4,319,733	7,547,557	257,086	56,286	1,439,125
Funded debt:								
1916.....	10,875,207	4,079,348	1,712,867	5,082,992	9,135,744	277,413	52,228	1,409,820
1920.....	11,254,946	4,406,938	1,837,773	5,010,235	9,645,495	250,425	40,023	1,319,004
1923.....	11,964,580	4,668,429	1,980,528	5,315,622	10,234,588	211,877	32,923	1,485,101
1924.....	12,380,730	4,880,864	2,074,309	5,425,557	10,629,843	201,743	31,090	1,518,054
1924								
Common stock.....	7,398,712	3,121,592	1,074,134	3,202,986	5,821,769	232,102	51,980	1,292,861
Preferred stock.....	1,901,342	575,048	209,547	1,116,747	1,725,788	24,984	4,306	146,264
Mortgage bonds.....	9,209,891	3,300,500	1,503,919	4,345,478	7,077,186	187,629	28,584	1,326,492
Collateral trust bonds.....	1,125,291	516,411	235,629	373,251	1,058,910	1,395	350	64,636
Income bonds.....	368,800	58,993	40,916	268,891	335,046	4,329	1,050	28,375
Miscellaneous obligations.....	620,047	428,237	30,269	161,541	542,105	1,239	743	75,960
Equipment obligations.....	1,056,701	516,723	263,582	276,396	1,026,596	7,151	363	22,591

No. 389.—PROPERTY INVESTMENT, INCOME, INTEREST, AND DIVIDENDS: REPORTED BY OPERATING ROADS

NOTE.—Investment is as reported by the carrier and should not be confused with the tentative valuation fixed by the Interstate Commerce Commission. It relates only to railway property, but includes leased lines, which are not included, however, under the other columns. All data exclude switching and terminal companies. See also footnotes]

Year ended—	Investment ¹	Investment per mile of road	Net railway operating income	Return on investment	Other income	Interest, rents, and other deductions	Dividends declared
June 30:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Per ct.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1910 ²	14,557,816,099	64,382.45	805,097,141	5.53	222,914,561	511,416,980	351,202,272
1911.....	15,612,378,845	66,515.69	744,669,102	4.77	276,361,692	529,919,727	403,417,363
1912.....	16,004,744,966	67,397.82	727,458,036	4.55	221,591,272	549,229,407	347,354,133
1913.....	16,588,603,109	69,780.20	806,800,960	4.86	243,599,221	564,413,747	327,967,396
1914.....	17,153,785,568	72,078.91	674,189,999	3.93	246,186,804	576,486,952	380,339,400
1915.....	17,441,420,382	73,207.64	694,276,111	3.98	189,300,358	575,197,902	264,267,107
1916.....	17,689,425,438	73,794.82	1,002,934,791	5.67	195,457,447	594,378,443	286,618,168
Dec. 31:							
1916.....	17,842,776,668	74,465.53	1,058,505,501	5.93	213,324,109	623,179,643	311,876,409
1917.....	18,574,297,873	77,162.81	950,556,850	5.12	³ 233,252,283	³ 574,290,447	325,600,752
1918.....	18,984,756,478	78,820.34	646,223,098	3.40	(⁴)	³ 667,587,844	279,299,286
1919.....	19,300,120,717	79,974.46	454,132,156	2.35	(⁴)	³ 630,558,985	281,569,422
1920.....	19,849,319,946	81,954.15	12,100,759	.06	(⁴)	³ 640,515,977	275,348,254
1921.....	20,329,223,603	84,530.49	601,138,916	2.96	³ 375,000,544	³ 662,375,138	403,990,775
1922.....	20,580,168,269	86,003.64	769,411,093	3.74	³ 655,032,855	³ 655,646,742	275,721,615
1923.....	21,372,858,161	89,619.12	974,917,715	4.56	³ 260,655,476	³ 667,615,629	353,126,804
1924.....	22,182,267,385	93,232.69	984,463,481	4.44	³ 269,187,830	³ 684,558,676	323,733,454

¹ The figures do not include investment of some proprietary companies which do not render annual reports. They include some duplications. If these facts were taken into account, the total shown for 1919 would be increased to approximately \$19,565,646,081 and data for other years would show approximately similar relationship.

² Investment originally published is increased by \$170,000,000, estimated reserve for depreciation.

³ Does not include returns for Class II and Class III companies.

⁴ Figures not comparable on account of Federal control accounting requirements.

Source of Tables 388 and 389: Interstate Commerce Commission.

No. 390.—FREIGHT TRAFFIC: TRAIN AND CAR MOVEMENT

[NOTE.—Switching and terminal roads excluded beginning with 1908. The tonnage of revenue freight per loaded car is obtained by using the entire number of loaded car-miles (including cars carrying nonrevenue freight) as a divisor and is therefore less than the actual average load]

Class and year or yearly average	Train-miles (thousands)	Car-miles (thousands)		Tons of revenue freight		Freight revenue		Average miles per car per day
		Loaded (revenue and non-revenue)	Empty	Per train	Per loaded car	Per train-mile (dollars)	Per loaded car-mile (cents)	
All roads:								
1891-1895.....	467,299			184		1.62		
1896-1900.....	489,723			229		1.76		
1901-1905.....	519,886	9,631,628	4,320,390	304	17.4	2.35		
1906-1910.....	603,105	11,784,421	5,234,008	359	19.5	2.72		
1911-1915.....	608,512	13,369,203	6,169,216	432	20.7	3.19		
1901.....	491,942	8,889,233	3,921,979	281	16.6	2.13		
1902.....	499,711	9,296,427	4,030,087	296	16.9	2.27		
1903.....	526,312	9,844,158	4,346,790	311	17.6	2.44		
1904.....	535,091	9,849,577	4,501,805	308	17.7	2.43		
1905.....	546,424	10,278,745	4,801,290	322	18.1	2.50		
1906.....	594,006	11,410,599	5,176,955	344	18.9	2.61		
1907.....	629,996	12,021,326	5,098,572	357	19.7	2.74		
1908.....	587,218	11,128,231	5,153,181	352	19.6	2.65		
1909.....	568,855	11,360,655	5,242,995	363	19.3	2.76		
1910.....	635,451	12,851,295	5,498,337	380	19.8	2.86		
1911.....	626,496	12,859,386	5,832,515	383	19.7	2.90		
1912.....	612,345	13,088,332	5,767,144	407	20.2	3.02		
1913.....	643,841	14,271,944	6,120,861	445	21.1	3.24		
1914.....	607,872	13,686,818	6,531,274	447	21.1	3.31		
1915.....	552,004	12,939,535	6,594,287	476	21.1	3.47	15.5	
1916.....	632,304	15,855,103	6,779,225	552	22.8	3.93	16.3	
1917.....	646,402	15,911,203	6,780,872	588	24.8	(2)	(2)	
1918.....	628,436	14,995,557	7,167,144	621	27.0	(2)	(2)	
1919.....	560,499	14,273,422	6,531,570	623	25.4	(2)	(2)	(2)
1920.....	619,507	15,336,778	7,264,316	639	26.7	(2)	(2)	(2)
1921.....	519,817	12,449,086	7,309,192	567	24.6	(2)	(2)	(2)
1922.....	544,486	13,926,355	6,798,121	599	24.3	(2)	(2)	(2)
1923.....	631,167	16,374,750	8,536,002	632	25.2	(2)	(2)	(2)
1924.....	590,879	15,859,163	8,519,637	634	24.5	(2)	(2)	(2)
Class I roads, total:								
1916-1920.....	604,422	15,156,421	6,836,894	613	25.4	5.30	21.9	
1916.....	617,606	15,714,456	6,698,592	560	22.8	3.96	16.1	
1917.....	631,188	15,774,877	6,702,739	597	24.8	4.27	17.7	
1918.....	616,151	14,884,642	7,101,739	628	27.0	5.33	22.9	
1919.....	549,657	14,176,431	6,476,350	631	25.5	6.14	24.8	23.0
1920.....	607,508	15,231,698	7,205,048	647	26.7	6.81	28.1	25.1
1921.....	510,292	12,364,452	7,256,010	579	24.6	7.38	31.4	22.4
1922.....	534,655	13,834,368	6,741,999	611	24.3	7.19	28.6	23.5
1923.....	620,330	16,269,151	8,470,220	644	25.2	7.19	28.1	27.8
1924.....	579,571	15,748,286	8,449,299	647	26.5	7.22	27.3	26.8
1925.....	612,865	16,906,925	9,322,905	676	24.5	7.42	26.9	28.3
Eastern district:								
1916-1920.....	244,387	6,512,690	3,059,466	738	28.1	6.05	23.0	
1921.....	197,814	5,117,783	3,082,791	689	27.0	8.57	33.5	19.6
1922.....	206,651	5,745,826	2,773,458	720	26.2	8.44	30.7	20.1
1923.....	246,812	6,904,674	3,543,213	776	28.0	8.56	30.9	24.5
1924.....	223,452	6,399,957	3,456,766	749	26.5	8.41	29.7	23.3
1925.....	232,086	6,778,314	3,742,862	774	26.5	8.58	29.4	24.6
Southern district:								
1916-1920.....	113,132	2,620,391	1,246,908	581	26.0	4.44	19.9	
1921.....	100,975	2,250,135	1,365,124	572	26.3	6.18	28.4	24.5
1922.....	109,808	2,604,601	1,368,815	615	26.5	6.08	26.2	27.0
1923.....	126,516	3,034,190	1,625,610	629	26.8	6.03	25.7	32.0
1924.....	123,623	3,050,292	1,726,804	648	26.8	6.14	25.4	32.3
1925.....	134,959	3,380,782	1,995,968	681	27.2	6.31	25.2	34.1
Western district:								
1916-1920.....	246,903	6,623,340	2,530,519	510	22.2	5.00	21.7	
1921.....	211,503	4,996,534	2,808,095	483	21.4	6.87	30.5	25.1
1922.....	218,196	5,483,942	2,599,726	511	21.3	6.60	27.5	26.4
1923.....	247,001	6,330,287	3,301,397	525	21.4	6.45	26.2	30.3
1924.....	232,496	6,298,039	3,265,729	552	21.3	6.68	25.7	28.7
1925.....	245,790	6,747,829	3,584,075	580	21.1	6.93	25.2	30.4

¹ Class I and Class II roads.

² Date available for Class I roads only; see below.

Source: Interstate Commerce Commission.

No. 391.—FREIGHT TRAFFIC: TONNAGE AND REVENUE

[NOTE.—Figures before 1916 relate to years ended June 30; thereafter to calendar years. For certain years, as indicated by footnotes, the unimportant Class III roads are omitted. Switching and terminal roads excluded beginning with 1908]

Class and year or yearly average	Tons of revenue freight carried (thousands)		Tons carried 1 mile (millions)		Revenue ton-miles per mile of road	Average haul, revenue freight (miles)		Freight revenue	
	Originating	Total	Revenue freight	Revenue and nonrevenue		System	Individual road	Amount (1,000 dolls.)	Per ton-mile (cents)
All roads:									
1891-1895		692, 446	85, 693		506, 809		123. 75	758, 930	0. 886
1896-1900		874, 389	113, 962		611, 128		130. 33	879, 837	. 772
1901-1905	691, 120	1, 266, 313	167, 714		820, 016	242. 67	132. 44	1, 298, 713	. 774
1906-1910	930, 254	1, 673, 431	228, 936		1, 006, 849	246. 10	136. 81	1, 744, 525	. 762
1911-1915	1, 074, 121	1, 903, 074	277, 073		1, 104, 718	257. 95	145. 59	2, 051, 625	. 740
1916-1920	1, 325, 772	2, 378, 164	390, 815		1, 510, 297	294. 78	164. 33	3, 419, 260	. 875
1890		636, 542	76, 207		487, 245		119. 72	714, 464	. 941
1895		696, 761	85, 228		479, 490		122. 32	729, 993	. 839
1900	583, 351	1, 081, 983	141, 597		735, 352	242. 73	128. 53	1, 049, 256	. 729
1901	583, 692	1, 089, 226	147, 077		760, 414	251. 98	135. 03	1, 118, 543	. 750
1902	657, 847	1, 200, 316	157, 289		793, 351	239. 10	131. 04	1, 207, 229	. 757
1903	714, 768	1, 304, 394	173, 221		855, 442	242. 35	132. 80	1, 338, 020	. 763
1904	714, 375	1, 309, 899	174, 522		829, 476	244. 30	133. 23	1, 379, 003	. 780
1905	784, 920	1, 427, 732	186, 463		861, 396	237. 56	130. 60	1, 450, 773	. 766
1906	896, 159	1, 631, 374	215, 878		982, 401	240. 89	132. 33	1, 640, 387	. 748
1907	977, 489	1, 796, 337	236, 601		1, 052, 119	242. 05	131. 71	1, 823, 652	. 759
1908	869, 798	1, 532, 982	218, 382		974, 654	253. 94	143. 83	1, 655, 419	. 754
1909	881, 334	1, 556, 560	218, 803		953, 986	251. 10	141. 87	1, 677, 614	. 763
1910	1, 026, 492	1, 849, 900	255, 017		1, 071, 086	249. 68	138. 31	1, 925, 554	. 753
1911	1, 003, 054	1, 781, 638	253, 784		1, 053, 566	254. 10	142. 88	1, 925, 951	. 757
1912	1, 031, 207	1, 844, 978	264, 081		1, 078, 580	256. 87	143. 44	1, 968, 599	. 744
1913	1, 182, 548	2, 058, 035	301, 730		1, 190, 397	255. 15	144. 40	2, 198, 931	. 729
1914	1, 129, 992	2, 002, 026	288, 637		1, 125, 084	255. 43	144. 17	2, 126, 717	. 737
1915	1, 023, 803	1, 828, 692	277, 135		1, 075, 962	270. 69	151. 55	2, 037, 926	. 735
1916	1, 317, 246	2, 347, 396	366, 173		1, 409, 957	277. 98	155. 99	2, 631, 092	. 719
1917	1, 382, 005	2, 453, 423	398, 263		1, 538, 211	288. 18	162. 33	2, 897, 436	. 728
1918	1, 376, 845	2, 477, 092	408, 778		1, 582, 796	296. 89	165. 02	3, 522, 052	. 862
1919	1, 189, 765	2, 185, 285	367, 161		1, 423, 390	308. 60	168. 02	3, 624, 886	. 987
1920	1, 362, 999	2, 427, 622	413, 699		1, 597, 133	303. 52	170. 41	4, 420, 833	. 1 069
1921	1, 017, 818	1, 808, 836	309, 533		1, 199, 328	304. 11	171. 12	4, 004, 109	. 1 294
1922	1, 111, 822	1, 974, 618	342, 188		1, 330, 460	307. 77	173. 29	4, 085, 742	. 1 194
1923	1, 387, 755	2, 503, 117	416, 256		1, 615, 741	299. 94	166. 29	4, 712, 495	. 1 132
1924	1, 287, 413	2, 331, 291	391, 945		1, 518, 556	304. 44	168. 12	4, 437, 380	. 1 132
Class I Roads:									
1916-1920	1, 216, 452	2, 211, 754	387, 377		1, 662, 549	318. 52	175. 14	3, 336, 480	. 861
1918	1, 263, 344	2, 305, 825	405, 379	440, 002	1, 738, 305	321. 06	175. 81	3, 440, 742	. 849
1919	1, 096, 111	2, 043, 230	364, 293	395, 679	1, 558, 081	332. 52	178. 29	3, 543, 266	. 973
1920	1, 255, 421	2, 259, 983	410, 306	447, 278	1, 748, 451	326. 83	181. 55	4, 317, 440	. 1 052
1921	940, 183	1, 690, 763	306, 840	340, 862	1, 308, 938	326. 36	181. 48	3, 911, 277	. 1 275
1922	1, 023, 745	1, 840, 955	339, 285	371, 946	1, 444, 840	331. 42	184. 30	3, 992, 441	. 1 177
1923	1, 279, 030	2, 333, 601	412, 727	456, 238	1, 754, 901	322. 69	176. 86	4, 606, 720	. 1 116
1924	1, 187, 296	2, 171, 719	388, 415	426, 834	1, 649, 318	327. 14	178. 85	4, 333, 585	. 1 116
1925	1, 247, 137	2, 306, 010	414, 140	456, 265	1, 758, 503	332. 07	181. 63	4, 546, 671	. 1 098
Eastern district:									
1916-1920	590, 689	1, 262, 780	183, 006		3, 089, 938	309. 78	144. 92	1, 485, 066	. 811
1921	449, 674	934, 694	138, 503	149, 109	2, 354, 467	308. 01	148. 18	1, 722, 188	. 1 243
1922	452, 238	975, 691	151, 210	160, 951	2, 571, 943	334. 36	154. 98	1, 772, 598	. 1 172
1923	597, 892	1, 295, 112	193, 988	208, 197	3, 289, 637	324. 45	149. 78	2, 141, 752	. 1 104
1924	519, 595	1, 146, 945	170, 039	182, 450	2, 879, 748	327. 25	148. 25	1, 908, 379	. 1 122
1925	531, 298	1, 210, 030	179, 730	191, 963	3, 040, 645	338. 28	149. 25	1, 991, 376	. 1 108
Southern district:									
1916-1920	208, 528	324, 057	68, 621		1, 590, 465	329. 07	211. 76	524, 210	. 764
1921	177, 258	266, 413	59, 679	65, 820	1, 361, 926	336. 68	224. 01	644, 163	. 1 079
1922	208, 589	314, 370	69, 565	75, 763	1, 589, 208	333. 50	221. 28	688, 326	. 989
1923	249, 638	381, 376	81, 705	89, 975	1, 862, 332	327. 29	214. 24	783, 288	. 959
1924	252, 888	382, 712	82, 351	89, 697	1, 880, 306	325. 64	215. 18	760, 745	. 948
1925	281, 621	423, 769	91, 950	101, 163	2, 096, 920	326. 50	219. 64	851, 638	. 926
Western district:									
1916-1920	417, 235	624, 917	135, 751		1, 039, 046	325. 61	217. 23	1, 327, 215	. 978
1921	313, 250	489, 656	108, 658	125, 932	824, 580	346. 87	221. 91	1, 544, 926	. 1 422
1922	362, 919	550, 893	118, 511	135, 232	896, 042	326. 55	215. 12	1, 531, 517	. 1 292
1923	431, 500	657, 112	137, 034	158, 066	1, 035, 443	317. 58	208. 54	1, 681, 681	. 1 227
1924	414, 813	642, 062	136, 025	154, 687	1, 025, 387	327. 92	211. 86	1, 644, 461	. 1 208
1925	434, 218	672, 211	142, 460	163, 139	1, 074, 784	328. 08	216. 76	1, 703, 657	. 1 196

¹ Class I and Class II roads.

² Includes estimate for traffic of roads of Class II or III or both where these roads were not included in the published totals.

Source: Interstate Commerce Commission.

No. 392.—REVENUE AND TRAFFIC BY MONTHS: CLASS I CARRIERS

[NOTE.—Except at times of general revisions in freight rates changes in freight revenue are closely parallel to those of ton mileage. Data except as indicated include Class I switching and terminal companies]

Year	Average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL OPERATING REVENUES (millions of dollars)													
1910 ¹	234.7	209.1	200.7	235.7	223.9	232.5	236.2	231.5	253.0	254.8	261.2	244.9	233.2
1911	231.2	211.6	196.0	223.5	214.9	226.2	228.4	228.9	249.9	253.6	261.9	244.2	234.9
1912	249.8	209.2	216.1	235.8	219.2	232.3	242.9	253.0	275.8	274.4	298.2	275.9	264.4
1913	260.9	247.0	229.9	245.9	242.3	262.1	258.9	266.3	279.6	283.4	296.3	266.6	252.4
1914	244.0	231.3	207.1	247.5	235.4	237.7	249.3	256.0	267.1	269.6	266.6	233.8	226.3
1915	256.6	214.1	205.1	231.5	231.0	237.9	249.5	259.2	273.1	287.2	303.7	299.1	288.1
1916	302.1	260.9	262.8	290.2	282.0	301.0	300.0	303.2	327.2	325.3	338.7	322.7	311.1
1917	337.4	300.8	265.4	317.1	319.3	345.9	349.7	348.4	366.2	358.8	382.5	357.3	337.1
1918	410.5	285.4	290.0	366.4	371.6	379.0	395.2	470.4	504.7	489.7	490.8	440.9	441.5
1919	432.0	397.2	352.4	377.4	389.5	413.9	426.1	455.3	471.7	498.6	509.8	438.1	453.4
1920	519.0	500.8	424.6	460.2	402.3	457.6	494.7	529.1	555.5	618.9	641.8	592.1	550.6
1921	464.2	470.4	406.5	459.0	433.4	444.9	461.6	462.9	505.7	498.3	536.7	465.9	425.3
1922	468.3	395.8	401.6	475.2	417.1	449.4	474.0	443.8	474.1	500.9	550.3	523.6	513.6
1923	529.9	502.5	446.9	535.8	523.3	548.1	541.3	536.3	564.5	546.1	587.9	532.0	494.6
1924	499.0	469.0	479.5	505.4	475.2	477.5	465.7	481.8	508.5	541.0	572.9	505.9	505.2
1925	515.6	484.8	455.0	486.5	473.5	488.7	506.8	522.4	555.4	565.5	591.3	532.8	524.0

FREIGHT REVENUE (millions of dollars)

1910 ¹	161.8	144.4	141.0	167.2	153.9	159.7	157.6	148.1	165.4	169.7	181.0	171.5	157.6
1911	154.6	142.8	132.5	153.7	144.0	153.1	148.8	143.8	160.4	167.9	181.1	170.4	156.5
1912	170.0	140.9	151.4	166.2	147.1	156.7	159.5	165.6	180.6	184.5	211.4	195.7	180.3
1913	177.2	171.0	160.1	169.7	166.8	181.3	171.5	173.7	180.5	190.6	207.8	185.5	168.4
1914	166.0	156.1	140.9	174.3	160.2	159.0	164.1	168.5	177.0	185.1	188.8	163.3	154.3
1915	178.9	147.2	143.3	163.4	161.9	165.3	168.8	170.3	181.0	198.7	220.6	219.3	206.4
1916	214.6	185.9	191.1	212.3	202.7	217.9	208.1	204.2	227.3	228.8	245.6	236.4	214.6
1917	236.1	211.7	185.1	227.3	227.9	251.9	247.3	241.6	250.3	242.2	271.4	254.7	221.7
1918	288.2	188.8	198.6	259.9	264.5	263.3	263.8	328.4	350.9	342.1	365.4	322.6	309.7
1919	296.3	278.4	242.3	256.0	265.7	286.7	284.3	306.5	313.8	346.7	368.5	303.5	303.7
1920	360.6	311.6	299.2	324.6	268.8	314.1	340.3	356.1	369.6	438.9	480.4	436.9	386.6
1921	327.2	324.9	284.2	320.8	304.8	313.1	322.2	314.8	353.8	354.8	402.0	342.4	288.7
1922	334.1	277.1	294.6	354.3	288.9	319.6	331.9	299.6	326.5	355.9	406.4	389.9	364.2
1923	385.5	367.0	326.8	398.8	386.3	405.5	387.3	379.3	402.1	390.9	441.5	395.9	344.1
1924	362.4	333.4	352.7	371.7	342.9	344.8	323.4	340.1	358.5	399.2	439.0	381.0	362.2
1925	379.4	350.6	336.8	360.6	347.0	359.2	366.0	377.5	403.3	419.6	450.5	402.4	379.5

PASSENGER REVENUE (millions of dollars)

1910 ¹	53.5	44.1	40.5	47.6	48.0	51.4	54.9	61.7	65.5	62.6	57.2	50.3	52.1
1911	53.4	47.0	42.9	47.6	48.4	50.7	55.2	62.0	65.4	61.6	56.1	49.8	53.9
1912	54.8	45.9	43.3	46.5	48.9	51.0	56.8	62.0	68.9	63.4	58.9	53.8	57.8
1913	57.6	51.0	45.9	51.8	50.6	54.6	60.4	66.4	72.5	65.6	60.1	54.6	57.8
1914	54.2	51.0	43.9	49.2	51.0	53.6	58.2	64.4	66.7	60.5	53.8	48.4	49.9
1915	53.8	45.5	41.4	46.4	47.1	49.7	56.0	64.1	66.9	62.4	56.4	53.0	55.8
1916	59.0	49.9	46.7	50.8	52.4	54.3	61.6	70.2	70.1	66.6	62.7	57.1	65.4
1917	68.9	59.4	52.4	59.0	60.4	61.3	68.1	73.7	81.9	82.5	77.3	70.1	81.0
1918	86.0	66.5	62.3	73.1	72.5	79.2	94.8	104.7	113.8	105.9	84.8	81.8	93.0
1919	98.3	87.1	79.3	89.4	89.6	92.7	105.6	113.7	120.7	110.2	99.0	92.5	100.1
1920	107.3	91.9	82.6	92.6	93.0	98.9	107.4	123.2	132.9	129.9	113.9	106.7	114.8
1921	96.2	105.2	88.5	97.3	90.6	93.5	99.5	108.9	109.2	100.6	88.9	82.6	88.7
1922	89.7	83.7	73.6	80.6	83.5	85.5	96.0	100.7	101.6	97.5	90.2	84.8	98.5
1923	95.6	91.1	79.1	88.3	87.8	90.0	102.8	107.5	113.0	105.9	93.8	87.1	101.1
1924	89.7	91.7	83.4	87.1	85.2	85.6	96.0	97.4	104.6	93.2	82.9	78.8	90.9
1925	88.0	88.7	77.6	79.6	78.4	82.0	92.6	97.9	104.0	95.7	86.5	81.1	92.0

FREIGHT TON-MILES (millions)²

1918	36,410	27,620	29,678	37,706	37,993	37,507	37,668	39,347	40,776	39,579	39,842	35,564	33,639
1919	32,814	30,356	25,630	28,813	28,593	32,276	31,881	34,916	36,416	38,678	40,361	32,497	33,353
1920	37,445	34,964	32,958	37,865	28,592	37,892	38,246	40,449	42,734	40,998	42,570	37,349	34,726
1921	34,478	29,784	24,915	26,816	25,591	28,220	28,146	28,402	30,420	30,864	36,672	29,222	25,723
1922	31,320	27,151	28,451	32,941	24,735	27,940	29,062	27,115	30,472	34,334	39,287	38,077	36,271
1923	38,133	37,707	32,628	39,222	38,321	39,598	38,001	38,518	40,344	39,461	42,210	38,158	33,427
1924	35,803	34,510	35,982	36,426	31,926	33,915	31,968	33,185	36,457	39,064	43,134	33,067	35,006
1925	38,022	37,040	33,575	35,335	33,577	37,147	35,863	37,967	41,723	41,322	44,062	40,786	37,869

¹ Returns for January to October, inclusive, do not include switching and terminal companies.

² Exclusive of switching and terminal companies.

Source: Interstate Commerce Commission.

No. 393.—PASSENGERS CARRIED AND PASSENGER REVENUE

[NOTE.—Figures relate to years ended June 30 prior to 1916, to calendar years thereafter. Passenger service revenue per train-mile includes revenue from mail, express, etc., but average revenue per passenger-mile is computed only from revenue from passengers themselves]

Class and year or yearly average	Passengers carried (thousands)	Passengers carried 1 mile (millions)	Average journey per passenger (miles)	Passenger train-miles (thousands)	Passenger train car-miles (thousands)	Passenger revenue (thousand dollars)	Passenger service train revenue per train-mile	Revenue per passenger per mile (cts.)	Average passengers per train
All roads:									
1891-1895	546,762	13,383	24.48	321,031	-----	281,415	\$1.05	2.10	42
1896-1900	520,459	13,863	26.64	345,457	-----	279,900	.99	2.02	39
1901-1905	681,261	20,737	30.44	423,244	-----	416,609	1.11	2.01	45
1906-1910	885,003	28,683	32.41	509,868	-----	566,815	1.26	1.98	53
1911-1915	1,018,804	33,768	33.14	587,501	3,264,399	672,792	1.32	1.99	54
1916-1920	1,152,566	42,548	36.92	560,364	3,416,933	1,021,536	2.12	2.40	72
1890	492,431	11,848	24.06	285,576	-----	260,786	1.09	2.17	41
1895	507,421	12,188	24.02	317,566	-----	252,246	.98	2.04	38
1900	576,831	16,038	27.80	363,470	-----	323,716	1.01	2.00	41
1901	607,278	17,354	28.58	385,173	-----	351,356	1.03	2.01	42
1902	649,879	19,690	30.30	405,613	-----	392,963	1.09	1.99	45
1903	694,892	20,916	30.10	425,142	-----	421,705	1.12	2.01	46
1904	715,420	21,923	30.64	440,465	-----	444,327	1.14	2.01	46
1905	738,835	23,800	32.21	459,827	-----	472,695	1.16	1.96	48
1906	797,946	25,167	31.54	479,038	-----	510,033	1.20	2.00	49
1907	873,905	27,719	31.72	509,328	-----	564,606	1.26	2.01	51
1908	890,010	29,083	32.86	505,946	2,705,660	566,833	1.27	1.94	54
1909	891,472	29,109	32.85	506,011	2,746,511	563,609	1.27	1.93	54
1910	971,683	32,338	33.50	549,015	2,998,171	628,992	1.30	1.94	56
1911	997,410	33,202	33.48	572,929	3,136,774	657,638	1.31	1.97	55
1912	1,004,081	33,132	33.18	585,854	3,235,634	660,373	1.29	1.99	53
1913	1,043,603	34,673	33.31	593,061	3,320,488	1,695,988	1.36	2.01	55
1914	1,063,249	35,357	33.25	605,212	3,399,604	703,484	1.34	1.99	56
1915	985,676	32,475	32.95	580,448	3,229,496	646,475	1.31	1.99	53
1916	1,048,987	35,520	33.58	595,441	3,400,639	722,359	1.44	2.05	56
1917	1,109,943	40,100	36.13	593,338	3,485,788	840,910	(?)	2.10	(?)
1918	1,122,963	43,212	38.48	544,327	3,276,489	1,046,166	(?)	2.42	(?)
1919	1,211,022	46,838	38.68	553,147	3,446,787	1,193,431	(?)	2.55	(?)
1920	1,269,913	47,370	37.30	574,826	3,618,617	1,304,815	(?)	2.76	(?)
1921	1,061,131	37,706	35.53	568,242	3,503,514	1,166,252	(?)	3.09	(?)
1922	989,509	35,811	36.19	553,919	3,445,869	1,087,516	(?)	3.04	(?)
1923	1,008,538	38,294	37.97	573,938	3,616,342	1,158,925	(?)	3.03	(?)
1924	950,459	36,368	38.26	579,384	3,676,746	1,085,672	(?)	2.99	(?)
Class I roads:									
1916-1920	1,114,055	41,989	37.69	556,495	3,406,925	1,005,690	2.13	2.40	72
1916	1,005,955	34,586	34.38	576,094	3,359,599	706,609	1.47	2.04	57
1917	1,066,638	39,477	37.01	575,500	3,438,682	825,212	1.69	2.09	65
1918	1,084,998	42,677	39.33	529,444	3,239,549	1,031,563	2.23	2.41	76
1919	1,177,820	46,358	39.36	539,803	3,413,343	1,178,454	2.46	2.54	82
1920	1,234,862	46,849	37.94	561,633	3,583,450	1,286,613	2.78	2.75	80
1921	1,035,496	37,313	36.03	554,805	3,469,062	1,151,771	2.51	3.09	67
1922	967,409	35,470	36.66	541,275	3,414,345	1,074,108	2.50	3.03	65
1923	986,913	37,957	38.46	560,980	3,585,263	1,145,699	2.56	3.02	67
1924	932,678	36,091	38.70	566,013	3,646,363	1,075,039	2.41	2.98	63
1925	886,650	35,964	40.56	575,963	3,719,115	1,055,273	-----	2.93	62
Eastern district:									
1916-1920	693,837	19,590	28.23	231,816	1,427,364	439,137	2.32	2.24	83
1921	673,170	18,723	27.81	228,418	1,456,134	537,878	2.79	2.87	82
1922	637,135	18,083	28.38	223,820	1,444,905	513,959	2.86	2.84	80
1923	655,225	19,222	29.34	230,923	1,512,295	546,822	2.95	2.84	83
1924	629,939	18,567	29.47	233,746	1,545,569	523,475	2.80	2.82	79
1925	615,643	18,594	30.20	236,398	1,529,904	518,768	-----	2.79	79
Southern district:									
1916-1920	139,052	6,295	45.27	91,976	535,012	160,704	1.98	2.55	65
1921	118,984	5,085	42.74	92,422	540,764	172,110	2.22	3.39	54
1922	111,258	4,856	43.64	92,156	537,556	163,173	2.18	3.36	52
1923	114,930	5,450	47.42	96,143	579,298	183,751	2.33	3.37	56
1924	104,266	5,153	49.42	98,296	602,853	172,408	2.18	3.35	52
1925	94,730	5,413	57.14	103,745	661,338	180,735	-----	3.34	52
Western district:									
1916-1920	281,166	16,105	57.28	232,704	1,444,548	405,849	2.00	2.52	64
1921	243,342	13,504	55.49	233,965	1,472,164	441,783	2.36	3.27	57
1922	219,016	12,531	57.22	225,300	1,431,884	396,976	2.27	3.17	55
1923	216,758	13,285	61.29	233,915	1,493,670	415,126	2.28	3.13	56
1924	198,473	12,371	62.33	233,971	1,497,941	379,156	2.13	3.07	52
1925	176,277	11,957	67.83	235,820	1,527,873	355,770	-----	2.98	51

¹ Class I and Class II roads.

² Data available for Class I only; see below.

Source: Interstate Commerce Commission.

No. 394.—REVENUES, EXPENSES, AND INCOME OF OPERATING COMPANIES

[NOTE.—Data relate to years ended June 30 prior to 1916, to calendar years thereafter. All revenue, expenses, and income not resulting from railway operations and all duplications between carriers are excluded. The method of calculating net revenue and net operating income is more fully shown in Table 395. Switching and terminal companies are excluded beginning with 1908]

Class and year or yearly average	Average miles of line (first track) operated	Income account items (thousands of dollars)					Per mile of line		Per cent operating expenses of revenues
		Operating revenues	Operating expenses	Net revenue from operations	Tax accruals	Net railway operating income	Operating revenues	Net revenue from operations	
All roads:									
1891-1895.....	169, 378	1, 127, 531	759, 588	367, 942	34, 915	333, 027	\$6, 657	\$2, 172	67. 37
1896-1900.....	186, 001	1, 264, 048	832, 377	431, 671	41, 970	389, 701	6, 796	2, 321	65. 85
1901-1905.....	206, 050	1, 854, 682	1, 226, 737	627, 945	53, 106	574, 840	9, 001	3, 048	66. 14
1906-1910.....	229, 404	2, 528, 171	1, 705, 542	822, 630	80, 931	727, 407	11, 021	3, 586	67. 46
1911-1915.....	246, 952	3, 007, 262	2, 123, 282	883, 980	123, 345	729, 172	12, 164	3, 578	70. 61
1916-1920.....	258, 295	4, 870, 468	3, 971, 453	899, 015	227, 680	624, 304	18, 856	3, 481	81. 54
1890.....	156, 404	1, 051, 878	692, 094	359, 784	29, 806	329, 978	6, 725	2, 300	65. 80
1895.....	177, 746	1, 075, 371	725, 720	349, 651	38, 146	311, 505	6, 050	1, 967	67. 48
1900.....	192, 556	1, 487, 045	961, 429	525, 616	44, 445	481, 171	7, 722	2, 729	64. 65
1901.....	195, 562	1, 588, 526	1, 030, 397	558, 129	46, 708	511, 421	8, 123	2, 854	64. 86
1902.....	200, 155	1, 726, 380	1, 116, 249	610, 131	50, 054	560, 077	8, 625	3, 043	64. 66
1903.....	205, 314	1, 900, 847	1, 257, 539	643, 308	53, 252	590, 056	9, 258	3, 138	66. 16
1904.....	212, 243	1, 975, 174	1, 338, 896	636, 278	56, 802	579, 476	9, 306	2, 998	67. 79
1905.....	216, 974	2, 082, 482	1, 390, 602	691, 880	58, 712	633, 168	9, 598	3, 189	66. 78
1906.....	222, 340	2, 325, 765	1, 536, 877	788, 888	69, 064	719, 824	10, 460	3, 548	66. 08
1907.....	227, 455	2, 589, 106	1, 748, 516	840, 590	73, 743	766, 846	11, 383	3, 696	67. 53
1908.....	227, 257	2, 440, 639	1, 710, 402	730, 237	78, 674	634, 794	10, 740	3, 213	70. 08
1909.....	232, 981	2, 473, 205	1, 650, 034	823, 171	85, 140	710, 474	10, 615	3, 533	66. 72
1910.....	236, 987	2, 812, 142	1, 881, 879	930, 263	98, 035	805, 097	11, 866	3, 925	66. 92
1911.....	243, 434	2, 852, 855	1, 976, 332	876, 523	102, 657	744, 669	11, 719	3, 601	69. 28
1912.....	246, 829	2, 906, 416	2, 035, 058	871, 358	113, 819	727, 458	11, 775	3, 500	70. 02
1913.....	242, 657	3, 193, 118	2, 235, 923	957, 195	122, 005	805, 266	13, 159	3, 945	70. 02
1914.....	254, 775	3, 127, 730	2, 280, 416	847, 314	140, 470	674, 190	12, 276	3, 826	72. 91
1915.....	256, 214	2, 956, 193	2, 088, 683	867, 510	137, 775	694, 276	11, 538	3, 886	70. 65
1916.....	257, 325	3, 691, 065	2, 426, 251	1, 264, 815	161, 825	1, 058, 506	14, 344	4, 915	65. 73
1917.....	258, 913	4, 115, 413	2, 906, 283	1, 209, 130	218, 632	950, 557	15, 895	4, 670	70. 62
1918.....	258, 263	4, 985, 290	4, 071, 522	913, 768	229, 633	646, 223	19, 303	5, 538	81. 67
1919.....	257, 949	5, 250, 420	4, 498, 817	751, 603	239, 136	454, 132	20, 354	2, 914	85. 68
1920.....	259, 026	6, 310, 151	5, 954, 394	355, 757	289, 272	12, 101	24, 361	1, 733	94. 36
1921.....	258, 089	5, 632, 665	4, 668, 998	963, 667	283, 163	601, 139	21, 825	3, 734	82. 89
1922.....	257, 195	5, 674, 483	4, 509, 991	1, 164, 492	308, 145	769, 411	22, 063	4, 528	70. 48
1923.....	257, 625	6, 419, 210	4, 999, 383	1, 419, 827	339, 577	974, 918	24, 917	5, 511	77. 88
1924.....	258, 104	6, 045, 252	4, 608, 807	1, 436, 445	347, 437	984, 463	23, 410	5, 562	76. 24
Class I roads:									
1916-1920.....	232, 974	4, 763, 039	3, 879, 220	883, 819	219, 774	616, 987	20, 445	3, 794	81. 44
1916.....	230, 991	3, 596, 866	2, 357, 398	1, 239, 467	157, 113	1, 040, 085	15, 572	5, 366	65. 54
1917.....	232, 199	4, 014, 143	2, 829, 325	1, 184, 818	213, 920	934, 069	17, 287	5, 102	70. 48
1918.....	233, 204	4, 880, 953	3, 982, 068	898, 885	223, 175	638, 569	20, 930	3, 855	81. 58
1919.....	233, 809	5, 144, 795	4, 399, 716	745, 080	232, 601	454, 985	22, 004	3, 187	85. 52
1920.....	234, 668	6, 178, 438	5, 827, 591	350, 847	272, 061	17, 227	26, 328	1, 495	94. 32
1921.....	234, 419	5, 516, 598	4, 562, 668	953, 930	275, 876	600, 937	23, 533	4, 069	82. 71
1922.....	234, 825	5, 559, 093	4, 414, 522	1, 144, 570	301, 035	760, 187	23, 673	4, 874	79. 41
1923.....	235, 185	6, 289, 580	4, 895, 167	1, 394, 413	331, 915	961, 955	26, 743	5, 929	77. 83
1924.....	235, 501	5, 921, 496	4, 507, 885	1, 413, 611	340, 337	973, 837	25, 144	6, 003	76. 13
1925.....	236, 324	6, 120, 379	4, 535, 785	1, 584, 594	358, 294	1, 120, 361	25, 898	6, 705	74. 11
Eastern district:									
1916-1920.....	59, 228	2, 128, 577	1, 816, 825	311, 752	84, 004	188, 683	35, 939	5, 264	85. 35
1921.....	58, 825	2, 460, 791	2, 082, 584	378, 207	110, 532	230, 096	41, 832	6, 429	84. 63
1922.....	58, 792	2, 516, 679	2, 059, 858	456, 820	115, 662	291, 853	42, 806	7, 770	81. 85
1923.....	58, 969	2, 942, 419	2, 330, 521	611, 898	135, 257	417, 550	49, 897	10, 376	79. 20
1924.....	59, 047	2, 665, 771	2, 068, 796	596, 975	135, 909	407, 467	45, 147	10, 110	77. 61
1925.....	59, 096	2, 752, 296	2, 083, 271	669, 025	143, 196	474, 406	46, 573	11, 321	75. 69
Southern district:									
1916-1920.....	43, 128	739, 378	595, 867	143, 511	33, 198	114, 870	17, 144	3, 328	80. 59
1921.....	43, 820	877, 302	740, 224	136, 078	38, 915	92, 367	20, 615	3, 126	84. 38
1922.....	43, 773	915, 301	708, 694	206, 607	49, 099	150, 622	20, 910	4, 720	77. 43
1923.....	43, 873	1, 037, 777	800, 620	237, 157	54, 946	177, 341	23, 654	5, 405	77. 15
1924.....	43, 706	1, 024, 517	767, 634	256, 883	59, 069	194, 971	23, 993	5, 865	74. 92
1925.....	44, 068	1, 106, 733	793, 332	313, 401	68, 413	238, 820	25, 114	7, 112	71. 68
Western district:									
1916-1920.....	130, 618	1, 895, 083	1, 466, 527	428, 557	102, 672	313, 433	14, 509	3, 281	77. 39
1921.....	131, 774	2, 178, 605	1, 739, 860	438, 745	126, 429	278, 475	16, 533	3, 330	79. 86
1922.....	132, 260	2, 127, 114	1, 645, 970	481, 144	136, 274	317, 712	16, 083	3, 638	77. 38
1923.....	132, 344	2, 309, 384	1, 764, 026	545, 358	141, 713	367, 065	17, 450	4, 121	76. 39
1924.....	132, 658	2, 231, 208	1, 671, 455	559, 753	145, 359	371, 399	16, 819	4, 220	74. 91
1925.....	133, 160	2, 261, 350	1, 659, 182	602, 168	146, 685	407, 495	16, 982	4, 522	73. 37

¹ Class I and Class II roads.

Source: Interstate Commerce Commission.

No. 395.—INCOME ACCOUNT OF CLASS I CARRIERS: RAILWAY OPERATIONS

[NOTE.—All figures except per mile of line in thousands of dollars. Data relate only to operating roads. All items not resulting from railway operations and all duplications between companies are excluded. Switching and terminal companies are also excluded]

Items	1916- 1920 (average)	1921	1922	1923	1924	1925	Per mile of line (dollars) 1925 ¹
Revenues	4, 783, 039	5, 516, 598	5, 559, 093	6, 289, 589	5, 921, 496	6, 120, 379	25, 896
Freight.....	3, 336, 480	3, 911, 277	3, 992, 441	4, 606, 720	4, 333, 585	4, 551, 394	19, 259
Passenger.....	1, 005, 690	1, 151, 771	1, 074, 108	1, 145, 699	1, 075, 039	1, 055, 878	4, 468
Mail.....	76, 508	95, 588	90, 964	92, 897	97, 952	97, 052	411
Express.....	118, 933	104, 556	143, 265	152, 885	143, 372	145, 221	614
All other transportation.....	92, 041	116, 662	123, 941	136, 475	133, 918	139, 678	591
All other.....	135, 387	136, 744	134, 374	154, 904	137, 630	131, 156	555
Expenses	3, 879, 220	4, 562, 868	4, 414, 522	4, 895, 187	4, 507, 885	4, 535, 785	18, 193
Maintenance, way, etc.....	663, 681	756, 414	728, 664	813, 689	792, 678	816, 277	3, 454
Maintenance, equipment.....	1, 040, 185	1, 251, 479	1, 252, 517	1, 465, 157	1, 260, 020	1, 259, 653	5, 330
Traffic.....	59, 749	84, 183	86, 507	93, 977	98, 873	106, 044	449
Transportation.....	1, 947, 814	2, 252, 091	2, 140, 150	2, 309, 609	2, 141, 469	2, 137, 660	9, 045
All other.....	167, 791	218, 501	206, 684	212, 735	214, 845	216, 151	915
Net revenue from railway operations	883, 819	953, 930	1, 144, 570	1, 394, 413	1, 413, 611	1, 584, 594	6, 705
Deduct—							
Tax accruals.....	219, 774	275, 876	301, 035	331, 915	340, 337	358, 294	1, 516
Uncollectible revenues.....	868	1, 841	1, 463	1, 942	2, 306	1, 924	8
Equipment rents.....	25, 647	52, 565	59, 543	73, 885	72, 908	79, 328	336
Joint facility rents.....	20, 543	22, 711	22, 342	24, 716	24, 223	24, 687	104
Net railway operating income	618, 987	600, 937	760, 187	961, 955	973, 837	1, 120, 361	4, 741

Items	Eastern district			Southern district			Western district		
	1923	1924	1925	1923	1924	1925	1923	1924	1925
Revenues	2, 942, 419	2, 665, 771	2, 752, 296	1, 037, 777	1, 024, 517	1, 106, 733	2, 309, 384	2, 231, 208	2, 261, 350
Freight.....	2, 141, 752	1, 908, 379	1, 987, 799	783, 288	780, 744	851, 634	1, 681, 681	1, 644, 462	1, 711, 961
Passenger.....	546, 822	523, 476	518, 976	183, 751	172, 407	180, 735	415, 126	379, 156	356, 167
Mail.....	34, 453	37, 323	36, 996	15, 457	16, 379	16, 445	42, 986	44, 250	43, 611
Express.....	69, 709	62, 088	70, 204	22, 693	22, 829	22, 817	60, 483	58, 455	52, 200
All other transportation.....	72, 851	69, 865	73, 447	13, 814	13, 889	14, 467	49, 810	50, 164	51, 764
All other.....	76, 832	64, 640	64, 874	18, 774	18, 269	20, 635	59, 298	54, 721	45, 647
Expenses	2, 330, 521	2, 068, 796	2, 083, 271	800, 620	767, 634	793, 332	1, 764, 026	1, 671, 455	1, 659, 182
Maintenance, way, etc.....	347, 357	326, 064	347, 217	143, 534	146, 252	155, 753	322, 797	320, 362	313, 307
Maintenance, equipment.....	735, 016	598, 431	603, 181	235, 728	218, 591	220, 780	494, 413	442, 998	435, 692
Traffic.....	36, 967	37, 042	39, 186	19, 302	19, 866	21, 841	39, 708	41, 965	45, 017
Transportation.....	1, 115, 479	1, 009, 510	992, 407	371, 647	352, 155	362, 213	822, 482	779, 804	783, 040
All other.....	97, 702	97, 749	101, 280	30, 409	30, 770	32, 745	84, 626	86, 326	82, 126
Net revenue from railway operations	611, 898	596, 975	669, 025	237, 157	256, 883	313, 401	545, 358	559, 753	602, 168
Deduct—									
Tax accruals.....	135, 257	135, 909	143, 197	54, 946	59, 069	68, 413	141, 713	145, 359	146, 684
Uncollectible revenues.....	771	921	899	488	477	324	683	908	701
Equipment rents.....	46, 053	40, 938	40, 773	2, 033	³ 113	3, 513	25, 798	32, 083	35, 042
Joint facility rents.....	12, 267	11, 739	10, 110	2, 349	2, 479	2, 331	10, 099	10, 005	12, 246
Net railway operating income	417, 550	407, 468	474, 046	177, 341	194, 971	238, 920	387, 065	371, 398	407, 495

¹ Based on mileage operated; 236,323.71 miles.

² Includes revenues derived from water line transportation included in "All other" in prior years.

³ Add.

Source: Interstate Commerce Commission.

No. 396.—PRINCIPAL RAILWAY COMPANIES: MILES OF ROAD OPERATED AND

[NOTE.—All items not resulting from railway operations are excluded. Totals for regions include smaller

Region and road	Miles of road operated December, 1925	Ton-miles of revenue freight (millions)		Operating revenues (thousands of dollars)		Operating expenses (thousands of dollars)	
		1924	1925	1924	1925	1924	1925
All regions	237, 048	388, 866	414, 140	5, 987, 662	6, 186, 609	4, 559, 795	4, 583, 256
New England region	7, 465	9, 840	10, 087	264, 186	268, 772	207, 692	204, 506
1. Boston & Maine.....	2, 228	2, 873	2, 968	78, 697	79, 690	63, 913	61, 895
2. N. Y., New Haven & Hartford.....	1, 919	2, 976	3, 119	127, 214	132, 266	97, 480	97, 745
Great Lakes region	24, 935	69, 556	71, 306	1, 091, 162	1, 113, 146	836, 495	833, 778
1. Delaware & Hudson.....	882	3, 499	3, 389	44, 954	41, 707	36, 622	33, 922
2. Delaware, Lackawanna & Western system.....	993	4, 810	4, 588	86, 754	83, 660	64, 560	62, 452
3. Erie (incl. Chicago & Erie).....	2, 325	9, 881	9, 469	119, 097	118, 543	95, 785	93, 239
4. Lehigh Valley.....	1, 364	5, 730	5, 418	76, 375	74, 431	60, 968	57, 433
5. Michigan Central.....	1, 862	4, 266	4, 304	87, 615	91, 864	62, 160	61, 893
6. New York Central.....	6, 923	19, 970	21, 351	369, 607	385, 959	279, 970	290, 439
7. N. Y., Chicago & St. Louis.....	1, 695	4, 879	5, 023	53, 992	54, 671	40, 277	39, 004
8. Pere Marquette.....	2, 263	2, 971	3, 073	41, 798	42, 711	30, 963	30, 725
9. Pittsburgh & Lake Erie.....	2, 231	2, 195	2, 253	31, 421	32, 027	25, 590	25, 455
10. Wabash.....	2, 224	4, 921	5, 234	65, 781	69, 910	50, 298	51, 080
Central Eastern region	26, 944	90, 874	98, 336	1, 354, 020	1, 415, 408	1, 059, 745	1, 077, 536
1. Baltimore & Ohio.....	5, 294	17, 533	19, 459	224, 319	237, 547	172, 753	179, 100
2. Central of New Jersey.....	691	2, 537	2, 513	55, 467	55, 092	39, 653	41, 388
3. Chicago & Eastern Illinois.....	945	2, 212	2, 355	26, 069	26, 575	22, 452	22, 084
4. Cleveland, Cincinnati, Chicago & St. Louis.....	2, 391	7, 619	8, 180	87, 712	92, 061	66, 741	67, 001
5. Elgin, Joliet & Eastern.....	460	1, 505	1, 724	21, 522	25, 007	15, 288	17, 412
6. Long Island.....	397	161	163	35, 078	36, 869	26, 681	26, 972
7. Pennsylvania.....	10, 501	41, 755	45, 026	645, 299	672, 137	517, 451	527, 139
8. Reading Co.....	1, 139	6, 197	6, 521	92, 088	91, 496	70, 307	68, 634
Poconago region	5, 540	29, 688	34, 380	237, 675	280, 157	174, 034	176, 841
1. Chesapeake & Ohio.....	2, 635	14, 268	17, 468	109, 141	123, 184	84, 057	88, 981
2. Norfolk & Western.....	2, 241	12, 130	13, 684	97, 710	105, 219	69, 872	67, 935
Southern region	38, 726	52, 720	57, 589	788, 343	846, 577	595, 091	616, 492
1. Atlantic Coast Line.....	4, 913	3, 764	4, 440	81, 786	93, 998	60, 335	64, 966
2. Central of Georgia.....	1, 921	1, 632	1, 859	27, 173	30, 227	21, 071	22, 737
3. Illinois Central.....	4, 875	14, 285	14, 892	151, 712	153, 503	117, 845	117, 904
4. Louisville & Nashville.....	5, 038	11, 204	12, 506	135, 506	142, 244	107, 127	108, 402
5. Seaboard Air Line.....	3, 910	2, 782	3, 299	53, 384	62, 863	41, 388	46, 729
6. Southern.....	6, 886	7, 585	8, 274	142, 487	149, 314	102, 675	103, 812
7. Yazoo & Mississippi Valley.....	1, 380	(1)	(1)	22, 127	24, 666	16, 180	17, 478
Northwestern region	48, 674	46, 394	48, 579	705, 818	720, 357	540, 592	537, 657
1. Chicago & North Western.....	8, 469	8, 290	8, 287	149, 455	148, 538	120, 537	115, 626
2. Chicago, Milwaukee & St. Paul.....	11, 206	11, 005	11, 967	158, 366	162, 021	125, 550	130, 450
3. Chicago, St. Paul, Minneapolis & Omaha.....	1, 842	1, 639	1, 580	27, 916	26, 850	22, 190	21, 481
4. Great Northern.....	8, 222	8, 093	8, 518	110, 243	114, 925	75, 212	75, 827
5. Minneapolis, St. Paul & Sault Ste. Marie.....	4, 401	3, 407	3, 510	47, 945	49, 670	36, 814	36, 076
6. Northern Pacific.....	6, 682	6, 549	6, 751	95, 292	97, 865	70, 533	69, 972
7. Oregon-Washington R. R. & Navigation Co.....	2, 237	1, 489	1, 462	28, 776	27, 873	22, 632	22, 456
Central Western region	51, 918	58, 746	61, 057	1, 000, 249	1, 005, 591	739, 023	719, 255
1. Atchison, Topeka & Santa Fe.....	9, 245	10, 774	11, 475	194, 174	196, 439	141, 142	134, 797
2. Chicago & Alton.....	1, 056	2, 184	2, 143	30, 854	31, 077	23, 893	23, 427
3. Chicago, Burlington & Quincy.....	9, 044	12, 288	12, 298	162, 675	159, 155	119, 959	116, 672
4. Chicago, Rock Island & Pacific.....	7, 564	7, 504	7, 591	124, 187	124, 399	96, 564	96, 242
5. Denver & Rio Grande Western.....	2, 548	1, 771	1, 855	33, 012	33, 629	28, 591	24, 794
6. Oregon Short Line.....	2, 443	2, 377	2, 467	34, 990	35, 492	25, 832	25, 193
7. Southern Pacific-Pacific Lines.....	8, 763	9, 921	10, 569	205, 851	210, 374	144, 846	148, 707
8. Union Pacific.....	3, 688	7, 147	7, 582	110, 886	110, 131	73, 202	71, 609
Southwestern region	32, 848	30, 948	32, 824	546, 409	556, 601	413, 123	417, 191
1. Galveston, Harrisburg & San Antonio.....	2, 105	3, 141	3, 407	33, 779	29, 541	25, 881	23, 359
2. Gulf, Colorado & Santa Fe.....	1, 909	2, 306	2, 387	30, 125	29, 252	21, 823	21, 496
3. Missouri-Kansas-Texas.....	1, 799	1, 942	2, 074	34, 488	35, 325	23, 356	22, 862
4. Missouri-Kansas-Texas of Texas.....	1, 389	1, 127	1, 243	22, 821	22, 168	16, 376	16, 756
5. Missouri Pacific.....	7, 938	8, 773	9, 564	123, 648	130, 832	98, 466	102, 276
6. St. Louis-San Francisco.....	4, 987	4, 575	4, 976	85, 990	90, 059	60, 572	62, 327
7. Texas & Pacific.....	1, 953	1, 617	1, 755	33, 785	35, 273	25, 242	26, 454

¹ Yazoo & Mississippi Valley included in Illinois Central.² Includes ton-miles of Panhandle & Santa Fe not separable.³ Includes ton-miles of Galveston, Harrisburg & San Antonio, Franklin & Abbeville, Houston & Shreveport, Houston & Texas Central, Houston East & West Texas, Iberia & Vermillion, Lake Charles & Northern, Louisiana Western, Morgan's Louisiana & Texas R. R. & S. S. Co., and Texas & New Orleans.

Source: Interstate Commerce Commission.

PRINCIPAL ITEMS OF TRAFFIC, REVENUES, AND EXPENSES OF LARGER COMPANIES

roads of Class I not listed. Boston & Albany R.R. is included with Great Lakes Region under N.Y. Central.

Operating ratio (per cent)		Railway tax accruals		Net railway operating income		Freight revenue		Passenger revenue		Region and road
Thousands of dollars										
1924	1925	1924	1925	1924	1925	1924	1925	1924	1925	
76.2	74.1	344,542	363,243	986,718	1,136,984	4,349,036	4,553,065	1,076,688	1,055,913	All regions.
78.6	76.1	11,212	11,365	35,732	42,446	155,324	161,281	79,666	77,447	New England.
81.2	77.7	3,041	3,114	8,972	11,722	47,944	50,153	21,309	19,750	1.
76.6	73.9	4,808	4,890	19,787	23,325	63,432	67,667	49,670	49,736	2.
76.7	74.9	59,673	63,244	183,263	203,035	788,744	804,499	185,930	185,442	Great Lakes.
81.5	81.3	1,365	1,078	7,432	6,823	38,591	34,744	3,806	3,692	1.
74.4	74.6	6,901	6,833	15,871	14,892	63,468	59,867	13,605	13,631	2.
80.4	78.7	4,522	4,751	17,072	17,531	95,465	94,672	13,958	13,750	3.
79.8	77.2	3,201	3,604	11,392	12,495	63,552	60,742	7,688	8,034	4.
70.9	67.4	5,585	5,865	18,985	23,764	58,464	61,859	20,599	20,841	5.
75.7	75.3	23,290	25,344	64,635	67,909	227,359	240,131	95,980	96,747	6.
74.6	72.4	2,737	2,966	9,590	10,592	49,958	50,801	2,093	1,945	7.
74.1	71.9	2,028	2,065	7,201	8,770	33,553	35,504	4,879	4,275	8.
81.4	79.5	1,909	2,179	8,146	8,892	27,161	27,881	3,092	2,999	9.
76.5	73.1	3,036	3,288	9,348	12,253	51,546	55,330	9,328	9,364	10.
78.3	76.1	67,208	71,946	194,619	238,278	967,959	1,023,397	258,777	256,086	Gen. Eastern.
77.0	75.4	9,548	10,065	38,084	43,034	180,179	193,558	29,048	27,905	1.
71.5	75.1	4,513	4,541	10,273	7,753	42,414	41,618	9,670	9,669	2.
86.1	83.1	1,445	1,395	1,467	2,148	19,381	19,924	4,673	4,528	3.
76.1	72.8	4,907	5,534	14,364	18,561	64,101	68,196	16,555	16,323	4.
71.0	69.6	1,087	1,344	3,311	4,018	19,616	22,871			5.
76.1	73.2	1,570	2,185	4,539	6,577	10,205	10,603	22,144	24,163	6.
80.2	78.4	30,558	31,701	78,800	100,108	440,567	465,014	147,524	144,970	7.
76.3	75.0	4,284	4,350	18,968	20,355	77,786	77,244	10,188	9,881	8.
73.2	68.0	14,218	17,452	52,568	71,265	200,452	224,418	24,823	23,052	Pocahontas.
77.0	72.2	4,761	6,776	21,935	30,018	93,060	108,283	10,928	9,623	1.
71.5	64.6	7,400	8,600	22,468	31,511	84,795	93,370	8,990	8,031	2.
75.5	72.8	45,005	50,961	142,554	167,555	581,501	627,216	147,675	157,684	Southern.
73.8	69.1	5,625	6,600	15,179	20,185	57,289	64,657	17,756	22,043	1.
77.5	75.2	1,345	1,340	4,556	5,466	19,376	21,451	5,378	6,099	2.
77.7	76.8	11,337	10,907	23,762	25,114	115,048	117,240	25,336	24,748	3.
79.1	76.2	6,190	7,049	22,291	26,939	103,039	111,118	23,847	22,800	4.
77.5	74.3	2,443	3,023	9,014	10,825	38,293	43,883	9,809	13,124	5.
72.1	69.5	7,703	9,442	30,443	35,086	99,842	106,777	31,083	30,952	6.
73.1	70.9	1,386	1,822	4,340	4,813	17,121	19,929	3,785	3,451	7.
76.6	74.6	50,957	51,170	104,751	121,762	527,376	547,247	103,454	97,882	Northwestern.
80.7	77.8	9,349	10,004	16,784	21,109	103,517	104,888	28,873	26,769	1.
79.3	80.5	9,014	8,939	18,972	16,874	120,071	125,672	21,768	19,966	2.
79.5	80.0	1,616	1,553	3,409	3,222	20,019	19,567	5,709	5,233	3.
68.2	66.0	10,258	9,802	24,201	28,276	86,145	90,099	13,683	13,956	4.
76.8	72.6	3,083	3,265	6,776	8,959	37,349	39,420	6,576	6,292	5.
74.0	71.5	8,547	9,347	19,861	22,227	73,423	76,301	13,168	13,201	6.
78.6	80.6	2,024	2,044	2,957	2,130	21,281	20,919	4,864	4,506	7.
73.3	71.5	70,806	70,935	181,387	197,431	718,787	738,014	190,242	179,960	Gen. Western.
72.7	68.6	16,147	15,906	38,348	45,606	134,629	141,369	42,563	39,302	1.
77.4	75.4	1,243	1,283	4,395	4,548	21,676	21,827	6,431	6,378	2.
73.7	73.3	10,642	10,975	28,742	28,132	119,774	118,671	26,523	25,116	3.
77.8	77.4	6,417	6,751	16,187	16,693	89,921	91,080	24,965	23,462	4.
86.6	73.7	1,986	2,316	2,785	6,759	25,108	26,063	5,151	4,879	5.
73.8	71.0	2,808	2,847	5,527	6,591	27,086	28,183	4,969	4,828	6.
70.4	70.7	17,398	17,475	40,770	40,957	141,245	148,484	44,286	42,677	7.
66.0	65.0	8,053	6,980	27,552	28,995	83,391	83,764	17,290	16,679	8.
75.6	75.0	25,463	26,770	91,844	95,212	408,893	426,993	86,121	78,380	Southwestern.
76.6	79.1	1,059	1,346	5,809	3,984	25,926	22,353	5,825	5,211	1.
72.4	73.5	1,046	1,103	6,241	5,272	24,453	24,348	4,072	3,378	2.
67.7	64.7	2,608	2,135	8,913	10,393	26,468	27,850	5,382	4,875	3.
71.8	75.6	608	732	3,675	2,433	15,863	15,928	5,075	4,450	4.
79.6	78.2	4,690	5,266	15,818	18,013	95,949	104,319	17,525	16,536	5.
70.4	69.2	4,497	4,902	20,589	21,867	62,048	67,094	18,003	16,862	6.
74.7	75.0	1,838	1,918	5,802	5,974	23,930	26,051	7,150	6,559	7.

No. 397.—TAXES AND SPECIAL ASSESSMENTS OF CLASS I COMPANIES, BY STATES

[NOTE.—Data for 1910 relate to years ended June 30, thereafter to calendar years, and for all years exclude switching and terminal companies and include nonoperating subsidiaries. Data for 1910 include also Class II and Class III and for 1916, Class II. Total railroad taxes, Federal and State, in 1924, by classes were as follows: Class I and subsidiaries, \$342,449,048 (including \$920,096 Canadian taxes, \$701 Cuban, and \$1,472 not distributed by States); Class II and subsidiaries, \$6,259,094; Class III and subsidiaries, \$930,350; switching and terminal companies, \$11,571,223; grand total \$361,169,715]

State	1910	1916	1920	1923	1924	1910	1916	1920	1923	1924
	Amount (thousands of dollars)					Per mile of line (dollars)				
Total.....	103,738	162,475	282,751	332,070	341,527			1,262	1,487	1,527
United States Government taxes.....	4,315	12,531	50,543	77,700	74,964			226	348	335
New England:										
Maine.....	675	1,026	1,725	2,060	2,080	301	476	831	1,032	1,028
New Hampshire.....	778	746	1,005	997	991	629	600	827	829	837
Vermont.....	257	491	451	419	406	251	502	608	567	549
Massachusetts.....	3,097	2,575	3,339	3,687	3,812	1,484	1,230	1,616	1,786	1,855
Rhode Island.....	276	397	585	591	596	1,302	2,008	2,996	3,027	3,175
Connecticut.....	1,868	1,114	1,975	2,062	1,957	1,867	1,116	1,977	2,068	2,009
Middle Atlantic:										
New York.....	7,312	11,724	17,861	20,798	22,168	877	1,450	2,271	2,652	2,817
New Jersey.....	5,066	7,656	11,189	15,327	16,970	2,290	3,458	5,292	7,531	8,222
Pennsylvania.....	6,352	9,957	9,342	10,729	10,927	587	917	945	1,092	1,111
South Atlantic:										
Delaware.....	161	153	165	177	177	482	457	493	529	590
District of Columbia.....	56	64	79	107	107	1,562	1,823	2,291	3,090	3,085
Maryland.....	1,016	1,211	2,004	2,213	2,200	742	888	1,591	1,755	1,808
Virginia.....	1,756	3,012	4,695	4,965	5,393	400	711	1,129	1,211	1,315
West Virginia.....	1,454	2,355	3,879	5,250	5,555	463	718	1,195	1,528	1,617
North Carolina.....	952	1,706	2,129	3,990	4,135	220	391	552	1,114	1,158
South Carolina.....	764	1,091	1,951	2,083	2,443	232	332	623	667	787
Georgia.....	1,386	1,957	2,481	2,803	2,881	206	296	455	517	531
Florida.....	839	1,572	2,167	2,812	3,222	208	345	542	700	800
East North Central:										
Ohio.....	5,457	10,618	16,841	19,163	18,727	611	1,179	2,048	2,263	2,208
Indiana.....	3,845	5,803	9,422	11,501	11,869	521	796	1,328	1,604	1,719
Illinois.....	5,938	9,049	16,422	18,550	20,298	601	760	1,421	1,631	1,784
Michigan.....	4,052	4,220	7,579	6,912	8,012	469	503	1,083	986	1,127
Wisconsin.....	3,162	4,968	6,876	7,277	7,374	440	687	995	1,031	1,041
West North Central:										
Minnesota.....	3,958	6,445	9,753	8,514	7,593	461	710	1,151	1,025	914
Iowa.....	2,463	3,871	7,855	6,768	6,820	253	396	808	697	702
Missouri.....	1,830	2,258	3,359	3,191	3,468	230	290	457	436	465
North Dakota.....	1,427	2,289	4,997	3,927	4,285	341	442	969	764	833
South Dakota.....	834	1,635	3,718	2,449	2,722	211	386	900	579	646
Nebraska.....	2,031	2,704	4,159	4,902	4,496	335	439	677	794	729
Kansas.....	3,074	4,108	6,188	7,216	9,014	344	449	688	799	983
South Central:										
Kentucky.....	1,073	2,018	2,184	3,162	3,846	312	573	624	890	1,074
Tennessee.....	1,181	1,718	2,584	2,907	2,887	326	455	702	787	788
Alabama.....	1,410	1,751	2,548	2,464	2,600	297	349	560	542	577
Mississippi.....	997	1,916	3,612	3,976	4,338	250	492	942	1,059	1,168
West South Central:										
Louisiana.....	1,238	2,235	3,788	4,292	4,373	250	479	971	1,103	1,124
Texas.....	2,688	4,656	5,098	5,915	6,278	196	313	364	427	454
Oklahoma.....	2,967	3,653	5,463	5,804	5,782	499	577	864	941	944
Arkansas.....	1,347	2,248	3,912	2,658	2,736	277	510	948	638	657
Mountain:										
Montana.....	1,486	2,781	4,284	4,680	4,833	356	583	871	956	982
Wyoming.....	614	901	1,213	1,597	1,694	384	490	686	890	943
Colorado.....	1,637	2,451	3,344	3,527	3,497	306	451	729	784	777
New Mexico.....	745	1,179	2,467	1,947	2,078	254	423	915	704	748
Arizona.....	321	1,841	1,572	2,116	2,115	158	601	776	1,026	1,011
Utah.....	692	1,123	1,856	1,951	2,063	383	537	907	930	986
Nevada.....	668	1,028	1,543	1,690	1,691	388	492	942	1,038	1,039
Idaho.....	714	1,475	3,844	2,887	2,772	345	540	1,500	1,126	1,073
Pacific:										
Washington.....	3,151	4,064	8,795	6,489	6,838	685	772	1,698	1,270	1,337
Oregon.....	913	1,492	2,792	2,411	2,590	444	530	1,060	939	981
California.....	3,444	5,142	7,187	12,457	12,854	508	675	1,071	1,843	1,891

Source: Interstate Commerce Commission.

No. 398.—REVENUE FREIGHT CARRIED, BY COMMODITY GROUPS

[NOTE.—Data relate to years ended June 30 prior to 1916, to calendar years thereafter. Switching and terminal roads excluded since 1908. Figures for 1911 to 1916, inclusive, exclude Class III roads but this affects the comparability very slightly; those after 1916 exclude both Class II and Class III, thereby reducing the grand total about 6 per cent. Nonrevenue freight is excluded; this is a large item in the case of a few commodities, notably coal]

Class of road and year or yearly average	Total	Products of agriculture	Animals and products	Products of mines	Products of forests	Manufactures and miscellaneous		Undistributed
						Carload shipments	Less than carload	
Thousands of tons of 2,000 pounds								
I. REVENUE FREIGHT ORIGINATED								
All roads:								
1901-1905.....	691,121	59,406	16,608	323,556	72,786	119,707	27,800	71,258
1906-1910.....	930,255	73,864	20,000	472,146	98,879	162,225	33,991	69,150
1911-1915 ¹	1,053,648	99,095	25,731	584,866	101,143	181,191	41,314	20,309
1913 ¹	1,160,863	106,067	26,446	650,940	112,079	206,787	42,520	16,022
1914 ¹	1,109,271	102,200	27,139	626,076	110,878	186,358	41,474	15,147
1915 ¹	1,005,029	113,040	26,660	556,582	93,971	163,988	48,163	2,625
1916 ¹	1,293,091	116,867	31,294	737,151	111,850	239,849	54,420	1,660
Class I:								
1916.....	1,203,367	113,635	30,473	680,123	93,819	231,038	52,911	1,367
1917.....	1,264,016	104,629	31,858	732,653	100,838	240,269	53,769	
1918.....	1,263,344	116,051	35,777	734,796	97,256	226,077	53,387	
1919.....	1,096,111	115,033	35,494	589,951	94,076	210,256	51,302	
1920.....	1,255,421	110,840	26,595	712,154	100,766	251,864	53,202	
1921.....	940,183	114,069	24,263	511,270	76,419	172,169	41,992	
1922.....	1,023,745	111,787	26,230	532,998	89,059	220,442	43,229	
1923.....	1,279,030	109,318	28,254	713,735	115,618	267,767	44,338	
1924.....	1,187,296	116,587	27,747	637,582	108,094	256,737	40,549	
1925.....	1,247,137	109,266	26,324	678,335	107,387	285,245	40,580	
Eastern district—								
1922.....	452,238	25,005	6,872	248,049	12,264	138,452	21,596	
1923.....	597,892	23,212	7,143	359,902	14,355	171,105	22,175	
1924.....	519,595	22,835	6,491	300,299	12,371	158,360	19,239	
1925.....	531,298	23,481	5,845	294,707	11,938	175,855	19,472	
Southern district—								
1922.....	208,589	13,575	2,106	131,045	27,555	25,932	8,375	
1923.....	249,638	13,423	2,170	157,847	36,023	31,361	8,814	
1924.....	252,888	14,036	2,071	162,922	33,994	31,498	8,427	
1925.....	281,621	14,019	1,956	188,264	33,342	24,850	8,590	
Western district—								
1922.....	362,919	73,207	17,252	153,903	49,240	56,057	13,259	
1923.....	431,500	72,683	18,941	195,986	65,240	65,300	13,350	
1924.....	414,813	79,716	19,185	174,361	61,729	66,939	12,883	
1925.....	434,218	71,166	18,523	195,364	62,107	74,540	12,518	
II. TOTAL REVENUE FREIGHT ²								
All roads:								
1901-1905.....	1,266,314	125,234	34,596	570,238	122,927	231,259	51,468	130,591
1906-1910.....	1,673,431	150,584	38,769	818,447	168,023	314,007	59,277	124,525
1911-1915 ¹	1,881,635	193,252	44,194	996,692	183,292	356,669	71,347	36,187
Class I:								
1916-1920.....	2,212,267	225,505	55,199	1,176,695	193,436	466,202	93,550	1,679
1921.....	1,690,763	222,678	41,778	878,225	148,043	332,991	67,048	
1922.....	1,840,955	220,660	44,839	912,438	171,239	421,829	69,949	
1923.....	2,353,601	220,490	48,873	1,250,245	222,562	517,846	73,585	
1924.....	2,171,719	230,852	48,521	1,114,637	209,360	500,276	68,073	
1925.....	2,306,010	215,005	46,364	1,212,934	210,132	553,233	68,342	
Eastern district—								
1922.....	975,691	79,989	18,369	531,712	48,536	259,882	37,202	
1923.....	1,295,112	77,095	19,804	777,385	60,854	320,771	39,203	
1924.....	1,146,945	75,230	19,071	658,606	56,921	301,852	35,265	
1925.....	1,210,030	71,943	17,837	697,693	55,686	331,637	35,234	
Southern district—								
1922.....	314,370	30,917	4,048	169,338	45,524	51,042	13,501	
1923.....	381,376	32,500	4,323	203,980	61,033	64,984	14,556	
1924.....	382,712	33,769	4,315	208,467	57,826	64,457	13,878	
1925.....	423,769	33,983	4,238	240,150	57,457	73,704	14,237	
Western district—								
1922.....	550,893	109,754	22,422	211,388	77,179	110,906	19,245	
1923.....	657,112	110,895	24,746	268,880	100,675	132,090	19,826	
1924.....	642,062	121,853	25,135	277,564	94,613	133,967	8,930	
1925.....	672,211	109,079	24,289	275,091	96,989	147,892	18,871	

¹ Excluding Class III.

Including receipts from connecting lines.

Source: Interstate Commerce Commission.

No. 399.—REVENUE FREIGHT CARRIED, BY CLASSES OF COMMODITIES: CLASS I CARRIERS

[NOTE.—The classification was changed in 1920, but comparable figures for earlier years for many commodities appear in Table 245, Statistical Abstract, 1921. See headnote, Table 398.]

Commodity	Revenue freight originated (thousands of tons)									Total revenue freight carried, 1925 (thousands of tons)			
	All districts						1925			Total	Eastern district	Southern district	Western district
	1920	1921	1922	1923	1924	1925	Eastern district	Southern district	Western district				
Grand total, carload and L. C. L.	1,255,421	940,183	1,023,745	1,279,030	1,187,296	1,247,137	531,298	281,621	434,218	2,306,010	1,210,030	423,769	672,211
Grand total, carload traffic	1,202,219	898,191	980,516	1,234,692	1,146,747	1,206,557	511,828	273,031	421,700	2,237,668	1,174,796	409,532	653,340
Products of agriculture, total	110,840	114,069	111,787	109,318	116,587	109,966	23,481	14,619	71,166	215,005	71,943	33,984	109,078
Wheat	23,131	29,039	24,805	23,091	27,444	21,548	3,603	661	17,284	31,835	8,538	1,924	21,373
Corn	12,689	17,218	19,275	15,151	14,883	12,680	2,914	1,888	7,878	20,500	6,518	2,906	11,076
Oats	8,615	7,542	7,646	8,332	8,507	8,450	1,649	1,195	5,606	16,203	5,159	2,518	8,526
Other grain	5,669	4,568	5,245	4,739	5,606	4,564	478	81	4,005	7,672	1,905	382	5,385
Flour and meal	10,952	10,552	10,694	10,518	10,331	9,901	2,375	847	6,679	23,454	10,688	3,077	9,689
Other mill products	8,891	7,881	9,000	10,002	10,085	9,578	3,222	1,209	5,147	21,465	10,183	3,354	7,928
Hay, straw, and alfalfa	7,957	5,154	5,723	5,965	5,802	5,507	1,993	367	3,147	10,643	4,200	1,929	4,514
Tobacco	1,081	927	882	1,099	1,070	1,038	136	853	49	1,803	411	1,305	87
Cotton	3,379	3,191	3,073	2,887	3,259	4,127	146	1,473	2,508	9,914	1,667	3,412	4,835
Cottonseed and products, except oil	4,573	4,400	3,546	3,574	4,598	5,849	23	2,659	3,167	9,141	503	3,720	4,918
Citrus fruits	1,404	1,508	1,141	1,542	1,650	1,359	38	601	720	6,043	1,552	1,800	2,691
Other fresh fruits	5,271	4,681	5,063	5,249	5,114	5,868	1,358	1,159	3,351	17,529	5,829	2,982	8,718
Potatoes	4,118	4,639	4,829	4,698	4,591	4,614	2,070	375	2,169	12,842	6,729	1,405	4,708
Other fresh vegetables	2,205	1,888	2,324	2,473	2,685	2,826	938	606	1,283	8,596	3,100	1,499	3,697
Dried fruits and vegetables	1,165	1,179	1,154	1,135	1,438	1,533	387	35	1,111	3,451	949	258	2,244
Other products of agriculture	9,741	9,702	7,386	8,863	9,524	9,824	2,151	611	7,062	13,914	4,012	1,213	8,689
Animals and products, total	26,595	24,263	26,230	28,254	27,747	26,324	5,845	1,956	18,523	48,364	17,837	4,238	24,289
Horses and mules	936	428	491	603	531	544	53	125	366	907	106	254	547
Cattle and calves	9,809	8,522	9,567	9,400	9,315	9,331	1,136	654	7,541	13,152	2,516	876	9,760
Sheep and goats	1,344	1,175	1,159	1,159	1,215	1,224	176	59	989	2,033	359	78	1,596
Hogs	5,421	5,504	5,795	6,944	6,707	5,501	964	325	4,212	7,346	2,108	431	4,807
Fresh meats	2,770	2,577	2,614	3,023	3,000	2,904	904	229	1,771	7,002	4,115	746	2,141
Other packing-house products	2,206	2,094	2,049	2,396	2,395	2,139	799	225	1,115	4,720	2,217	931	1,572
Poultry	264	276	292	366	376	357	70	38	249	1,205	730	94	381
Eggs	536	550	565	597	572	591	133	51	407	1,569	828	153	588
Butter and cheese	425	434	507	571	648	636	141	28	517	1,733	903	129	701
Wool	293	400	360	291	294	263	161	3	99	747	551	9	187
Hides and leather	1,051	972	1,081	1,090	1,026	1,026	570	100	356	2,537	1,718	257	562
Other animals and products	1,540	1,329	1,750	1,814	1,668	1,758	738	119	901	3,413	1,686	280	1,447

Products of mines, total.....	712,154	511,270	532,998	713,735	637,582	678,335	294,707	188,264	195,364	1,212,934	697,693	240,149	275,092
Anthracite coal.....	78,100	77,097	48,821	83,342	76,108	58,260	56,843	35	1,382	98,935	96,195	254	2,486
Bituminous coal.....	384,349	288,753	287,617	360,641	320,367	346,348	143,245	150,019	53,084	691,542	416,671	183,343	91,528
Coke.....	26,895	10,370	15,407	27,871	18,023	19,798	15,258	2,640	1,900	33,764	26,728	3,858	3,178
Iron ore.....	84,433	29,461	54,457	77,817	55,851	72,134	5,778	3,515	62,841	113,014	44,524	4,373	64,117
Other ores and concentrates.....	21,550	4,917	7,953	10,491	10,504	12,289	2,324	210	9,755	23,258	4,733	676	17,849
Base bullion and matte.....	616	318	495	809	890	895	46	2	847	2,704	352	3	2,349
Clay, gravel, sand, and stone.....	98,720	88,312	102,933	133,934	136,650	145,402	67,183	27,034	51,185	198,951	98,403	36,540	64,008
Crude petroleum.....	6,435	5,038	5,937	8,403	8,412	11,245	129	126	10,990	23,786	482	2,794	20,510
Asphaltum.....	1,424	1,370	1,900	2,102	2,517	2,531	1,225	724	582	5,900	2,606	1,593	1,701
Salt.....	3,250	2,691	3,245	3,393	3,303	3,403	1,776	58	1,569	8,927	4,653	1,064	3,210
Other products of mines.....	6,381	2,943	4,231	4,932	4,957	6,030	900	3,901	1,229	12,153	2,346	5,651	4,156
Products of forests, total.....	100,766	76,419	89,059	115,618	108,094	107,387	11,938	33,342	62,107	210,132	55,686	57,457	98,989
Logs, posts, poles, and cordwood.....	38,571	28,633	35,627	47,178	45,551	45,428	2,803	9,111	33,514	53,162	5,273	10,704	37,185
Ties.....	5,472	5,147	3,761	6,681	5,508	4,292	792	1,732	1,768	7,423	2,077	2,646	2,700
Pulp wood.....	4,992	5,746	3,931	5,367	5,603	5,827	1,910	1,095	2,822	10,376	4,616	1,593	4,167
Lumber, timber, shooks, staves, headings.....	48,618	34,878	43,507	53,540	48,612	49,016	5,322	20,312	23,382	133,642	40,929	46,781	51,932
Other products of forests.....	3,112	2,016	2,233	2,852	2,820	2,824	1,111	1,092	621	5,629	2,791	1,733	1,005
Manufactures and miscellaneous, total.....	261,864	172,169	220,442	287,787	256,737	285,245	175,855	34,850	74,540	553,233	331,637	73,704	147,892
Refined petroleum and its products.....	29,616	27,213	30,870	36,641	41,298	46,273	16,263	4,642	25,368	94,806	34,554	11,417	48,835
Vegetable oils.....	938	1,084	937	969	1,150	1,446	359	382	705	3,380	1,120	730	1,480
Sugar, sirup, glucose, and molasses.....	5,664	4,767	5,091	4,891	5,407	5,069	2,210	898	2,561	13,014	4,932	2,406	5,676
Boats and vessel supplies.....	147	93	113	25	14	17	12	3	2	35	7	7	7
Iron, pig and bloom.....	16,451	5,819	9,991	14,960	12,071	14,577	11,918	1,771	888	22,730	18,143	2,359	2,228
Rails and fastenings.....	3,047	2,567	2,378	3,192	2,471	2,653	1,814	465	374	5,426	2,821	1,107	1,498
Bar, sheet, and structural iron and pipe.....	27,443	13,750	22,182	30,141	24,800	29,144	24,978	1,883	2,283	57,639	44,250	4,685	8,704
Other metals, pig, bar, and sheet.....	5,170	2,456	4,337	5,330	4,904	5,419	4,458	95	866	11,767	8,847	1,463	2,457
Castings, machinery, and boilers.....	9,391	4,299	4,214	5,936	4,930	5,357	3,845	340	1,172	11,594	7,618	1,274	2,702
Cement.....	15,400	15,636	18,453	21,118	22,970	24,516	12,689	3,195	8,632	47,582	27,021	7,081	13,480
Brick and artificial stone.....	15,251	10,947	15,640	18,798	18,165	19,661	11,207	4,129	4,325	33,523	19,010	7,215	7,304
Lime and plaster.....	4,410	3,750	5,199	5,896	6,008	6,830	4,086	799	1,945	13,838	7,925	2,079	3,834
Sewer pipe and drain tile.....	2,165	1,819	2,093	2,220	2,281	2,426	1,367	413	646	4,311	772	772	1,098
Agricultural implements and vehicles other than automobiles.....	3,324	1,667	1,720	2,603	2,158	2,274	1,090	215	969	4,585	2,173	596	1,816
Automobiles and autotricks.....	3,427	2,901	4,160	6,612	6,061	6,980	5,647	349	984	17,820	11,579	2,035	4,206
Household goods and second-hand furni- ture.....	1,850	887	677	885	596	512	76	73	363	997	166	157	674
Furniture (new).....	743	491	692	882	837	970	429	251	290	2,519	1,211	551	757
Beverages.....	1,240	737	614	684	683	841	440	60	341	1,553	882	151	520
Ice.....	5,795	6,083	5,158	5,070	4,430	4,941	2,643	572	1,726	5,554	3,120	639	1,795
Fertilizers (all kinds).....	9,204	5,897	6,813	7,639	7,815	8,463	2,729	4,700	1,054	12,276	4,402	6,432	1,442
Paper, printed matter, and books.....	3,144	2,288	2,765	2,913	3,051	3,328	2,608	132	588	9,995	7,761	395	1,539
Chemicals and explosives.....	8,348	5,508	7,545	9,030	8,423	9,579	6,292	1,604	1,683	19,204	11,960	3,508	5,736
Textiles.....	805	700	878	958	882	966	460	389	117	2,351	1,175	793	383
Canned goods (all canned food products).....	3,074	2,627	3,106	3,435	3,740	4,143	1,881	202	2,060	9,301	4,443	747	4,111
Other manufactures and miscellaneous.....	75,817	47,594	64,855	77,139	71,592	78,260	56,554	7,288	14,618	147,427	104,662	16,055	27,310
Merchandise—All L. C. L. freight.....	53,202	41,992	43,229	44,338	40,549	40,580	19,472	8,590	12,518	68,342	35,234	14,237	18,871

Source: Interstate Commerce Commission.

No. 400.—CAR LOADINGS: AVERAGE WEEKLY LOADINGS OF REVENUE FREIGHT, CLASS I RAILWAYS, BY DISTRICTS AND BY PRINCIPAL COMMODITY GROUPS

[NOTE.—Data for all districts for 1920 are as follows: Yearly average, 867,663; January, 819,751; February, 776,178; March, 847,942; April, 730,497; May, 861,643; June, 895,949; July, 900,957; August, 969,103; September, 967,321; October, 1,005,066; November, 884,010; December, 754,720. The 1925 figures are subject to revision.]

Month	1921	1922	1923	1924	1925	1921	1922	1923	1924	1925
	Total, all districts					Eastern district				
Yearly average.	758, 215	830, 915	957, 924	833, 354	984, 192	365, 346	405, 589	475, 070	451, 498	476, 165
January.....	705, 940	696, 280	843, 492	858, 854	890, 199	337, 799	336, 628	414, 115	422, 390	427, 267
February.....	684, 809	756, 971	840, 401	907, 955	904, 832	323, 739	379, 716	416, 054	451, 550	444, 308
March.....	690, 588	817, 624	916, 235	915, 481	923, 729	325, 416	418, 132	463, 453	458, 841	451, 698
April.....	705, 678	715, 854	941, 067	874, 558	930, 416	344, 076	346, 670	484, 877	431, 084	458, 351
May.....	759, 809	775, 531	975, 378	894, 796	970, 944	377, 934	373, 011	500, 235	435, 629	477, 440
June.....	761, 608	830, 718	1, 011, 901	906, 296	989, 003	376, 189	392, 001	517, 710	442, 596	487, 645
July.....	749, 721	813, 027	985, 184	881, 227	971, 959	358, 732	380, 846	496, 510	425, 250	478, 085
August.....	809, 619	852, 880	1, 041, 945	896, 799	1, 072, 802	384, 086	405, 315	514, 400	462, 830	524, 570
September.....	842, 373	924, 641	1, 036, 945	1, 036, 971	1, 074, 363	397, 560	451, 905	490, 439	488, 788	501, 454
October.....	931, 601	978, 262	1, 078, 163	1, 091, 086	1, 107, 482	449, 234	474, 120	515, 967	510, 116	519, 161
November.....	764, 295	957, 061	977, 900	975, 543	1, 023, 741	382, 221	476, 634	466, 231	463, 876	488, 157
December.....	680, 885	831, 834	826, 681	868, 722	924, 666	334, 022	417, 738	409, 855	418, 786	444, 646
	Southern district					Western district				
Yearly average.	112, 227	121, 428	135, 939	138, 468	148, 940	278, 642	303, 898	346, 915	343, 388	359, 068
January.....	107, 362	106, 437	130, 476	133, 430	138, 604	260, 779	253, 215	298, 901	303, 035	324, 327
February.....	109, 745	116, 725	135, 250	144, 561	146, 368	251, 325	260, 530	289, 097	311, 844	314, 156
March.....	112, 082	127, 662	146, 719	146, 523	156, 315	253, 090	271, 832	306, 063	310, 117	315, 717
April.....	111, 414	119, 799	141, 018	134, 889	153, 033	250, 188	249, 387	315, 172	308, 835	318, 782
May.....	110, 860	125, 609	135, 656	129, 856	143, 056	271, 265	276, 911	339, 487	329, 261	350, 419
June.....	110, 208	125, 963	131, 969	125, 222	141, 797	275, 211	312, 754	362, 222	338, 480	359, 561
July.....	106, 743	112, 460	126, 734	123, 519	136, 743	284, 246	319, 721	361, 940	332, 457	357, 131
August.....	108, 924	110, 511	135, 694	135, 693	149, 593	316, 609	337, 054	369, 796	370, 276	398, 639
September.....	119, 062	117, 405	138, 565	144, 437	159, 939	325, 751	355, 331	407, 941	403, 747	412, 970
October.....	131, 727	133, 074	146, 384	153, 780	162, 141	350, 090	371, 068	415, 812	427, 190	426, 179
November.....	116, 031	137, 493	141, 773	151, 129	152, 385	266, 043	342, 934	369, 896	360, 538	383, 200
December.....	103, 476	122, 129	120, 870	138, 856	147, 904	243, 388	291, 967	295, 957	311, 080	332, 116
	Grain and grain products					Livestock				
Yearly average.	44, 092	47, 169	43, 763	49, 436	44, 235	28, 787	31, 271	34, 001	33, 712	31, 447
January.....	42, 911	48, 083	47, 891	45, 213	49, 015	33, 597	31, 279	34, 049	35, 637	36, 019
February.....	37, 086	50, 987	40, 345	48, 644	42, 172	28, 656	28, 830	31, 499	32, 877	30, 764
March.....	36, 504	41, 140	41, 363	40, 612	37, 474	26, 133	27, 062	30, 747	30, 587	27, 805
April.....	33, 439	32, 604	38, 412	36, 840	32, 772	27, 954	26, 925	31, 010	29, 322	27, 552
May.....	38, 307	42, 489	33, 599	39, 223	36, 618	26, 765	29, 242	30, 625	30, 795	27, 232
June.....	40, 214	39, 337	34, 847	37, 906	36, 265	26, 601	28, 843	29, 712	30, 041	26, 500
July.....	55, 968	49, 851	42, 498	43, 508	41, 201	23, 539	26, 459	30, 014	29, 486	26, 295
August.....	59, 918	56, 308	52, 223	60, 872	54, 122	26, 909	29, 079	33, 646	30, 449	29, 803
September.....	56, 108	51, 336	50, 249	67, 269	52, 415	29, 564	34, 622	39, 114	36, 690	32, 798
October.....	50, 239	61, 642	49, 624	67, 723	46, 392	36, 613	40, 281	42, 500	41, 152	42, 327
November.....	36, 826	53, 473	48, 520	54, 775	48, 691	31, 165	39, 588	39, 620	39, 804	35, 068
December.....	41, 975	50, 390	45, 431	46, 827	51, 377	28, 809	33, 340	35, 916	36, 913	32, 806
	Coal and coke					Ore				
Yearly average.	150, 493	151, 376	166, 558	174, 151	182, 513	17, 439	30, 583	45, 033	32, 280	38, 824
January.....	186, 593	166, 075	207, 049	207, 724	213, 511	8, 792	4, 206	10, 595	8, 501	9, 712
February.....	159, 052	195, 982	200, 657	201, 864	182, 975	7, 079	4, 127	9, 578	9, 479	11, 261
March.....	132, 895	204, 517	201, 511	177, 452	160, 707	6, 456	5, 303	13, 151	11, 748	11, 857
April.....	140, 910	76, 081	192, 416	134, 633	149, 049	5, 847	9, 727	19, 426	17, 809	22, 704
May.....	163, 401	90, 287	194, 287	140, 655	161, 423	23, 886	16, 420	61, 627	51, 121	62, 058
June.....	157, 985	101, 901	201, 269	144, 234	164, 758	29, 327	51, 736	79, 562	59, 362	62, 071
July.....	147, 492	83, 732	198, 072	144, 212	169, 040	30, 362	63, 792	82, 675	55, 176	62, 658
August.....	158, 218	96, 836	206, 767	161, 164	204, 688	32, 283	67, 299	80, 457	51, 056	62, 971
September.....	167, 526	175, 570	190, 435	187, 581	182, 794	28, 804	54, 084	73, 288	47, 082	57, 603
October.....	207, 663	202, 339	205, 856	200, 797	199, 181	21, 567	46, 819	61, 368	42, 520	49, 698
November.....	166, 050	206, 133	187, 247	192, 672	199, 771	8, 493	33, 731	35, 657	17, 899	33, 069
December.....	136, 819	198, 333	172, 372	158, 057	189, 294	5, 414	10, 040	10, 445	9, 842	11, 942

No. 400.—CAR LOADING, ETC.—Continued

Month	Forest products					Miscellaneous and L. C. L.				
	1921	1922	1923	1924	1925	1921	1922	1923	1924	1925
Yearly average	47,819	56,077	72,017	70,552	71,944	458,584	514,440	566,553	573,254	615,230
January.....	46,658	46,464	66,238	67,413	68,008	387,390	400,173	477,670	494,366	513,933
February.....	52,350	49,821	65,570	80,434	79,377	399,686	427,227	492,752	534,658	557,782
March.....	49,370	52,238	74,890	81,777	81,186	439,230	487,366	554,773	573,283	604,701
April.....	47,578	55,899	77,188	76,636	78,205	449,953	514,629	582,615	579,568	620,135
May.....	49,617	60,435	75,445	73,108	75,736	457,634	536,660	579,799	559,843	607,877
June.....	49,347	61,293	77,959	68,625	73,679	458,335	547,607	588,552	561,128	624,730
July.....	41,832	54,408	69,899	59,964	64,526	450,529	534,787	562,026	548,883	607,345
August.....	45,054	57,064	76,393	68,562	71,674	487,138	546,272	592,459	596,696	649,545
September.....	46,462	56,603	72,599	67,352	69,731	573,909	552,426	611,261	630,999	679,024
October.....	52,542	59,153	73,819	70,700	70,343	562,978	578,029	644,996	668,194	699,540
November.....	49,027	61,702	72,509	69,053	66,350	473,736	562,424	594,348	603,503	640,794
December.....	44,332	57,120	59,816	63,212	64,388	423,534	482,611	503,603	523,872	574,859

No. 401.—STEAM RAILWAY ACCIDENTS, BY CAUSES

[NOTE.—See headnote to Table 402]

Cause of accident	Killed					Injured				
	1916-1920, average	1921-1925, average	1923	1924	1925	1916-1920, average	1921-1925, average	1923	1924	1925
All accidents	3,662	6,618	7,385	6,617	6,766	176,693	141,688	171,712	143,739	137,435
Train accidents	684	394	412	367	418	8,457	4,409	5,158	3,966	3,912
Passengers.....	125	72	42	41	83	4,052	2,423	2,662	2,125	2,053
Employees.....	434	237	277	219	235	3,756	1,597	1,959	1,491	1,489
Other persons.....	125	85	93	107	100	649	389	537	370	370
Causes:										
Collisions.....	139	134	109	124	-----	2,071	2,396	1,815	1,762	-----
Passengers.....	37	9	11	22	-----	1,172	1,271	987	917	-----
Employees.....	89	113	85	86	-----	764	953	716	699	-----
Other persons.....	14	12	13	16	-----	135	172	112	146	-----
Derailments.....	197	215	181	226	-----	2,109	2,479	1,948	1,911	-----
Passengers.....	34	32	30	61	-----	1,212	1,353	1,113	1,113	-----
Employees.....	111	115	99	122	-----	690	846	658	619	-----
Other persons.....	52	68	52	43	-----	208	280	177	179	-----
Other causes.....	58	63	77	68	-----	228	283	223	239	-----
Passengers.....	2	1	-----	-----	-----	39	38	25	23	-----
Employees.....	36	49	35	27	-----	143	160	117	171	-----
Other persons.....	20	13	42	41	-----	46	85	81	45	-----
Train-service accidents	7,462	5,794	6,510	5,848	5,946	55,240	44,420	51,306	44,385	44,081
Passengers.....	179	100	96	108	88	3,368	3,155	3,185	3,229	2,899
Employees.....	2,002	1,088	1,368	1,027	1,064	42,903	31,563	37,775	30,910	30,995
Other persons.....	5,281	4,605	5,046	4,713	4,794	8,969	9,701	10,346	10,246	10,187
Causes:										
Coupling or uncoupling locomotives or cars.....	-----	80	103	72	64	-----	1,624	1,954	1,592	1,538
Coupling or uncoupling air hose.....	-----	22	27	21	19	-----	435	520	430	452
Operating locomotives.....	-----	20	31	20	14	-----	6,259	8,043	5,877	5,458
Operating hand brakes.....	-----	30	24	34	33	-----	2,090	2,571	2,042	2,229
Operating switches.....	-----	2	1	3	3	-----	965	1,084	1,050	930
Contact with fixed structures.....	-----	69	69	63	61	-----	836	908	778	798
Getting on or off cars or locomotives.....	-----	444	539	495	452	-----	9,125	10,723	9,035	9,103
Highway grade-crossing accidents ¹	-----	1,997	2,246	2,088	2,156	-----	5,826	6,207	6,361	6,486
Struck or run over, not at public crossings.....	-----	² 2,415	2,618	2,333	2,422	-----	² 2,079	2,313	2,028	1,995
Miscellaneous.....	-----	1,157	852	719	722	-----	15,595	16,983	15,192	15,092
Nontrain accidents	516	430	463	402	402	112,996	92,860	115,248	95,368	89,442
Passengers.....	(³)	4	5	4	5	(³)	² 634	616	669	691
Employees.....	419	329	381	297	300	110,865	90,630	112,944	92,918	86,740
Other persons.....	97	97	77	101	97	2,132	1,724	1,688	1,781	2,011

¹ Excludes persons killed and injured at highway grade crossings in connection with derailments and miscellaneous train accidents.

² Average for 1922 to 1924. Separate data not available for 1921.

³ No data available.

Sources: Table 400, American Railway Association; Table 401, Interstate Commerce Commission.

No. 402.—PERSONS KILLED AND INJURED IN RAILWAY ACCIDENTS

[NOTE.—For various reasons, including the fact that returns were required under different acts, the statistics are not strictly comparable. Prior to 1921, train accidents were those causing damage to railway property in excess of \$150 or any damage and a resulting casualty. Thereafter they were considered as such when the damage exceeded \$150 with or without a casualty. Where the damage is less than \$150 and there is a reportable casualty it is classified as a train-service accident. Figures for years 1911–1915 include industrial and other nontrain accidents to employees only, and for years 1908–1910 do not cover switching and terminal roads. Otherwise the statement covers all reportable accidents.]

Yearly average or year ended—	Total		Passengers		Employees		Other persons		Trespassers ¹	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
June 30:										
1891–1895.....	6,821	35,313	292	2,967	2,315	27,051	4,214	5,294	-----	-----
1896–1900.....	6,946	42,248	222	3,237	2,054	32,793	4,670	6,219	-----	-----
1901–1905.....	9,326	72,943	392	7,894	3,249	57,209	5,686	7,840	-----	-----
1904.....	10,046	84,155	441	9,111	3,632	67,067	5,973	7,977	-----	-----
1905.....	9,703	86,008	537	10,457	3,361	66,833	5,805	8,718	-----	-----
1906.....	10,618	97,706	359	10,764	3,929	76,701	6,330	10,241	-----	-----
1907.....	11,839	111,016	610	13,041	4,534	87,644	6,695	10,331	-----	-----
1908.....	10,188	104,230	381	11,556	3,405	82,487	6,402	10,187	-----	-----
1909.....	8,722	95,626	253	10,311	2,610	75,006	5,859	10,309	-----	-----
1910.....	9,682	119,507	324	12,451	3,382	95,671	5,976	11,385	-----	-----
1911.....	10,396	150,159	299	12,042	3,602	126,039	6,495	12,078	-----	-----
1912.....	10,585	169,538	283	14,938	3,635	142,442	6,667	12,158	-----	-----
1913.....	10,964	200,308	350	15,130	3,715	171,417	6,899	13,761	-----	-----
1914.....	10,302	192,662	232	13,887	3,259	165,212	6,811	13,563	-----	-----
1915.....	8,621	162,040	199	10,914	2,152	138,692	6,270	13,034	-----	-----
Dec. 31:										
1916.....	10,001	196,722	246	7,152	2,941	176,923	6,814	12,647	-----	-----
1917.....	10,087	194,805	301	7,582	3,199	174,247	6,587	12,976	-----	-----
1918.....	9,286	174,575	471	7,316	3,419	156,013	5,396	11,246	-----	-----
1919.....	6,978	149,053	273	7,456	2,138	131,018	4,567	10,579	-----	-----
1920.....	6,958	168,309	229	7,591	2,578	149,414	4,151	11,304	-----	-----
1921.....	5,996	120,685	205	5,584	1,446	104,530	4,345	10,571	-----	-----
1922.....	6,325	134,871	203	6,712	1,657	117,197	1,967	7,834	2,498	3,128
1923.....	7,385	171,712	143	6,463	2,026	152,678	2,397	9,279	2,819	3,292
1924.....	6,617	143,739	153	6,023	1,543	125,319	2,300	9,268	2,621	3,129
1925.....	6,766	137,435	176	5,643	1,599	119,224	2,347	9,640	2,644	2,928

¹ Trespassers included with "other persons" prior to 1922.

No. 403.—CONSUMPTION OF FUEL AND REPLACEMENTS OF RAILS AND TIES: CLASS I CARRIERS

[NOTE.—Rails and ties laid in new construction are not included.]

	All districts			1924		
	1922	1923	1924	Eastern district	Southern district	Western district
Consumption of fuel by locomotives:						
Anthracite coal.....1,000 tons.....	2,473	2,615	2,679	2,679	-----	-----
Bituminous coal.....do.....	113,163	131,492	117,247	55,515	26,031	35,701
Fuel oil ¹.....1,000 gallons.....	1,828,125	2,334,366	2,475,897	11,533	62,688	2,401,676
Hardwood ¹.....cords.....	49,991	35,320	34,446	12,620	21,185	641
Softwood ¹.....do.....	110,059	129,378	93,879	18,931	5,906	69,042
Total, coal equivalent ².....1,000 tons.....	127,213	148,992	135,617	58,295	26,423	50,899
Rails laid in replacement and betterment:						
Total tonnage.....1,000 long tons.....	2,619	3,139	3,185	1,333	734	1,118
Total charges ³.....1,000 dollars.....	93,551	112,077	117,079	48,055	27,346	41,678
Ties laid in previously constructed tracks:						
Crossties.....thousands.....	86,642	84,435	83,073	23,340	19,513	40,220
Switch and bridge ties.....1,000 board feet.....	4 258,186	4 277,615	4 291,288	4 168,986	70,995	111,307
Total charges ³.....1,000 dollars.....	4 121,635	4 118,512	4 123,389	4 46,207	25,734	51,448

¹ The ratio of fuel oil to coal is based upon the experience of the various roads; 1 cord of hardwood equals two-thirds ton of coal; 1 cord of softwood equals one-half ton of coal.

² Totals include equivalent of a small amount of miscellaneous fuel.

³ The total charges shown do not include the labor cost of applying the rails or ties.

⁴ Figures do not include data for 24,607 linear feet of steel ties in 1922; 26,099 in 1923; and 6,325 in 1924.

Source of Tables 402 and 403: Interstate Commerce Commission.

No. 404.—EXPRESS COMPANIES: INCOME ACCOUNT

[NOTE.—Mileage covered by operations of express companies, 1925: Total, 262,333; steam road, 232,013; electric line, 3,103; steamboat line, 26,757; and stage line, 460. Of the total, the American Railway Express Co. operates on 251,814 miles, and the Southeastern Express Co. on 10,519 miles]

[All figures in thousands of dollars]

Year ended—	Receipts for transportation	Paid for express privileges	Total operating revenues ¹	Operating expenses	Net operating revenues	Express taxes	Operating income ²	Other income	Net income ³
American Railway Express Co.									
Dec. 31:									
1920	333,890	141,829	195,665	234,810	⁴ 39,144	2,182	⁴ 41,364	2,076	⁴ 39,886
1921	294,664	113,491	184,897	182,265	2,631	2,095	508	2,074	2,309
1922	291,349	142,323	152,503	149,142	3,361	2,214	1,108	1,956	2,774
1923	309,579	155,736	157,444	154,446	2,998	2,138	834	1,851	2,460
1924	287,281	139,997	150,640	147,447	3,193	2,102	1,045	1,458	2,282
1925	290,303	143,832	149,715	146,433	3,282	2,059	1,195	1,088	2,184
Southeastern Express Co.									
1921 ⁵	4,374	1,649	2,781	2,719	61	25	37	10	47
1922	7,103	3,320	3,880	3,750	130	79	50	20	70
1923	7,866	3,877	4,097	3,908	189	88	99	24	123
1924	7,910	3,755	4,266	4,103	163	109	51	19	80
1925	8,041	3,912	4,241	4,086	155	86	67	20	87

¹ Includes revenues from sources other than transportation.

² Deducting, besides taxes, a small amount of uncollectible revenue.

³ Sum of two preceding columns less small deductions.

⁴ Deficit.

⁵ Result of operations for eight months ended Dec. 31, 1921.

Source: Interstate Commerce Commission.

No. 405.—THE PULLMAN CO.: ABSTRACT OF OPERATIONS

[NOTE.—The first annual report filed with the Interstate Commerce Commission was for the fiscal year ended June 30, 1910]

Year ended—	Gross revenues, car operations	Association revenues, debtor	Contract revenues, debtor	Expenses, car operations		Operating income	Revenue passengers carried	
				Total	Conducting car operations		Number	Per car day
June 30:								
1910	\$35,334,074	\$66,071	\$893,382	\$23,961,524	(¹)	\$13,150,525	20,202,973	14
1911	35,697,582	507,799	1,516,580	25,916,476	\$10,682,957	8,914,543	21,655,052	12
1912	37,777,575	486,082	1,418,716	26,849,778	11,118,659	9,984,355	22,915,099	12
1913	40,103,216	512,691	2,034,781	26,712,979	11,785,302	12,417,056	24,864,216	12
1914	41,499,396	490,592	1,969,046	28,115,722	12,375,623	12,270,376	26,188,753	12
1915	38,722,661	467,130	1,953,755	26,632,739	11,715,693	10,816,274	24,252,462	12
1916	43,347,342	487,246	3,239,440	28,836,092	12,761,816	13,017,210	26,781,513	12
Dec. 31:								
1916	44,202,619	482,426	2,694,189	30,878,525	13,456,798	11,745,234	27,866,395	12
1917	51,776,681	102,032	4,498,103	35,448,873	16,046,867	12,469,188	32,260,503	14
1918	49,967,147		3,918,234	40,593,070	20,202,094	7,762,856	28,751,279	13
1919	69,071,548		31,469	48,618,253	26,392,099	19,193,813	37,345,535	15
1920	72,139,906		13,134,259	60,773,216	30,810,845	8,844,065	39,253,761	16
1921	64,438,763		7,079,166	64,743,803	28,136,322	² 3,277,270	31,225,324	13
1922	65,582,291		8,379,158	53,029,407	26,022,330	8,539,759	31,748,385	13
1923	72,576,235		8,555,144	55,885,100	27,365,168	12,289,408	34,249,445	13
1924	72,757,836		9,075,343	61,609,196	30,022,662	7,755,368	34,085,756	12
1925	80,198,967		8,873,299	63,512,394	32,247,468	12,546,004	35,525,803	12

¹ Not separated.

² Deficit.

Source: Interstate Commerce Commission.

No. 406.—ALASKAN GOVERNMENT RAILROAD TRAFFIC: ANALYSIS OF STATISTICS OF PASSENGER AND FREIGHT SERVICES, YEAR ENDED JUNE 30, 1925

PASSENGER TRAFFIC		FREIGHT TRAFFIC	
Road mileage operated—monthly average	543.7	Freight train-miles.....	98,016
Passenger train-miles.....	87,475	Mixed train-miles.....	79,216
Mixed train-miles.....	79,216	Loaded cars, 1 mile, freight trains.....	901,432
Passenger car-miles, passenger trains.....	222,231	Loaded cars, 1 mile, mixed trains.....	360,569
Passenger car-miles, mixed trains.....	106,590	Empty cars, 1 mile, freight trains.....	386,766
Total revenue passengers carried.....	48,300	Empty cars, 1 mile, mixed trains.....	193,209
Number of revenue passengers carried 1 mile.....	2,993,550	All cars, 1 mile.....	1,841,976
Average distance per passenger carried, miles.....	61.98	Percentage of loaded to total car-miles.....	69
Total passenger revenue.....	\$171,552	Tons of revenue freight carried:	
Revenue per passenger.....	\$3.55	Coal.....	28,426
Average revenue per passenger per mile.....	\$0.05731	Miscellaneous.....	125,784
Average revenue per train-mile, passenger and mixed.....	\$1.03	Tons of revenue freight carried 1 mile.....	8,457,351
Average number of revenue passengers per train-mile.....	17.96	Average distance hauled per revenue ton, miles.....	156.01
Average revenue per car-mile.....	\$0.52172	Total freight revenue.....	\$412,194
		Average revenue per ton per mile.....	\$0.04874
		Average revenue per train-mile.....	\$2.33
		Average revenue tons per loaded car-mile.....	6.70
		Average revenue per loaded car-mile.....	\$0.32661
		Average revenue tons per car-mile loaded and empty.....	4.59
		Average revenue tons per train-mile.....	47.72

¹ Includes 345 tons of Government freight.

Source: Department of the Interior.

No. 407.—ELECTRIC RAILWAYS: SUMMARY OF OPERATIONS

[NOTE.—This table does not include the electric operations of steam railway companies. Many electric railway companies also engage in other operations, especially in the sale of current for light and power; wherever possible, such light and power business has been excluded, but for numerous companies this is impossible. No distinction can be made in the statistics between purely urban street railways and suburban and interurban lines. The insignificant amount of business still conducted by cable and animal traction is included, as well as some operations conducted by primarily electric railways by means of steam traction and gasoline engine cars. In the trackage statistics of this table, each track of a double or multiple line is counted separately.]

	1890	1902	1907	1912	1917	1922
Number of companies.....	789	987	1,236	1,260	1,307	1,200
Miles of all track operated.....	8,123.02	22,575.99	34,381.51	41,064.82	44,835.37	43,931.86
Operated by:						
Electricity.....	1,261.97	21,901.53	34,037.64	40,808.39	44,676.51	43,789.08
Cable.....	488.31	240.69	61.71	56.41	45.32	45.90
Animal traction.....	5,661.44	259.10	136.11	57.52	11.16	4.02
Steam.....	711.30	169.61	105.06	76.34	41.03	1.06
Gasoline-engine cars.....		² 6.06	40.99	66.16	55.61	³ 86.06
Gravity.....					5.74	5.74
Value of road and equipment (thousand dollars).....	389,357	2,167,634	3,637,669	4,596,563	5,136,442	5,058,762
Number of employees.....	70,764	140,769	221,429	282,461	294,826	300,523
Number of passenger cars.....	32,505	60,290	70,016	76,162	79,914	77,301
Revenue passengers including pay transfer ⁴ (thousands).....	2,023,010	4,774,212	7,441,115	9,545,555	11,304,660	12,666,558
Operating revenues.....	\$90,617,211	\$247,553,999	\$418,187,858	\$567,511,704	\$709,825,092	\$1,016,719,092
Operating expenses.....	\$62,011,185	\$142,312,597	\$251,309,252	\$332,896,356	\$452,594,654	\$727,795,168
Operating ratio (per cent).....	68.4	57.5	60.1	58.7	63.8	71.6

¹ Includes companies maintaining separate organizations, though leased to and controlled through stock ownership by other companies, largely in Pennsylvania. In 1912 and 1907 these companies were treated as merged and not included in the number reported.

² Compressed air.

³ Includes 1.26 miles operated by tractor.

⁴ Not including motor-bus passengers.

Source: Bureau of the Census, Department of Commerce.

No. 408.—ELECTRIC RAILWAYS: MILEAGE, EQUIPMENT, OUTPUT OF ELECTRICITY, TRAFFIC, EMPLOYEES, AND SALARIES AND WAGES

[NOTE.—See headnote to Table 407]

	All companies				Surface lines, 1922	Subway and elevated lines, 1922
	1907	1912	1917	1922		
Number of operating companies.	945	975	943	858	851	7
Miles of all track, total ¹	34,403.56	41,064.82	44,835.37	43,931.86	43,073.93	857.93
First track (length of line)	25,547.19	30,437.86	32,547.58	31,264.26	(²)	(²)
Second and other main tracks	6,938.68	7,895.76	8,899.09	9,100.07	(²)	(²)
Sidings and turnouts			1,918.16	2,085.76	(²)	(²)
Car houses, yards, etc.	1,917.69	2,731.20	1,470.54	1,481.77	(²)	(²)
Electric track with—						
Overhead trolley ³	32,501.71	38,958.06	42,490.71	41,417.91	⁴ 41,367.18	⁵ 50.73
Third rail ³	1,209.78	1,395.13	1,689.37	1,893.11	⁴ 1,065.55	⁵ 827.56
Conduit trolley	322.70	351.72	361.54	421.30	421.30	-----
Storage battery	3.00	64.67	112.64	37.61	37.61	-----
Gas-electric motor	22.50	38.81	24.43	40.11	40.11	-----
Number of cars, total	83,641	94,016	102,603	90,255	91,159	8,096
Passenger	70,016	76,162	79,914	77,301	69,397	7,904
Express, freight, baggage, and mail	5,669	7,794	11,534	11,406	11,406	-----
Service cars	7,956	10,060	11,155	10,548	10,356	192
Number of electric locomotives	117	277	357	404	404	-----
Horsepower of power-plant equipment, total	⁶ 2,519,823	3,661,385	4,200,192	4,119,306	(²)	(²)
Steam turbines	535,404	1,462,800	2,322,692	2,856,006	(²)	(²)
Other steam engines	⁶ 1,876,123	1,703,088	1,221,223	827,027	(²)	(²)
Internal-combustion engines	16,335	24,190	28,294	32,495	(²)	(²)
Water wheels and turbines	91,961	471,307	627,983	403,778	(²)	(²)
Kilowatt capacity of generators	1,723,416	2,505,316	2,924,779	2,972,834	(²)	(²)
Electric energy, (1,000 kilowatt hours)						
Generated	4,759,130	9,020,018	12,187,851	12,405,053	(²)	(²)
Purchased	(⁷)	3,017,359	4,947,348	5,931,602	(²)	(²)
Passengers carried, total (thousands)	9,533,081	12,135,342	14,506,915	⁸ 15,331,400	13,586,232	1,745,168
Revenue passengers, including pay transfer	7,441,115	9,545,555	11,304,661	12,666,558	10,923,274	1,743,284
Free-transfer passengers	1,995,658	2,423,918	3,021,131	2,496,570	2,662,958	1,884
Free passengers	96,308	165,869	181,116	168,272	-----	-----
Revenue car mileage, total (thousands)	1,617,731	1,921,620	2,139,802	2,124,523	1,821,177	303,346
Passenger	1,583,831	1,885,870	2,087,819	2,068,294	1,764,948	303,346
Express, freight, and mail	33,900	35,750	51,983	56,229	56,229	-----
Average number of revenue passengers:						
Per mile of all track ⁹	216,522	232,556	252,323	288,600	253,842	2,031,965
Per passenger car mile	4.70	5.06	5.41	6.12	6.19	5.75
Per passenger car hour	43.06	48.38	53.69	61.14	(²)	(²)
Revenue car hours, total (thousands)	151,339	190,478	203,057	201,838	-----	-----
Passenger	148,678	187,500	199,053	197,146	-----	-----
Express, freight, and mail	2,661	2,888	4,004	4,692	-----	-----
Salaried employees:						
Number	11,700	23,271	27,151	30,239	28,867	1,372
Salaries	\$12,909,466	\$26,128,786	\$33,909,674	\$57,489,091	\$54,481,024	\$3,008,067
Wage earners:						
Number	209,729	259,190	267,675	270,284	244,277	26,007
Wages	\$138,081,633	\$174,762,153	\$233,330,688	\$388,191,044	\$347,203,108	\$40,987,936
Conductors, motormen, and one-man car and bus operators—						
Number	115,518	131,321	136,184	130,628	126,717	¹⁰ 3,911
Wages	\$75,705,054	\$95,451,625	\$127,222,144	\$205,238,478	\$197,131,208	\$8,107,270
Other wage earners—						
Number	94,211	127,869	131,491	139,656	117,560	22,096
Wages	\$62,376,579	\$79,310,528	\$106,108,544	\$182,952,566	\$150,071,900	\$32,880,666

¹ Includes track lying outside the United States (1922 and 1917, 27.06 miles; 1912, 31.91; and 1907, 27.52 miles).² Not shown separately.³ Includes 20.96 miles in 1922 and 2.18 miles in 1917 operated by both overhead trolley and third rail.⁴ Includes 0.60 mile operated by both overhead trolley and third rail.⁵ Includes 20.36 miles operated by both overhead trolley and third rail.⁶ Includes 857 units of 43,344 horsepower reported as auxiliary engines.⁷ No data.⁸ In addition there were 16,120,000 passengers carried by 370 motor busses operated by electric railway companies.⁹ Exclusive of idle track and freight and switching roads.¹⁰ Exclusive of guards on subway and elevated trains, who are classified under "All other wage earners."

Source: Bureau of the Census, Department of Commerce.

No. 409.—ELECTRIC RAILWAYS: TRACK MILEAGE AND NUMBER OF CARS AND BUSES OPERATED

[NOTE.—This table includes the mileage and equipment of street, interurban, and electrified steam railroads. Steam locomotives and cars owned by electric railways and used primarily for steam service are omitted. All data for 1924 and 1925 and data for busses 1923 are about December; all other data about July. In many instances, 1925 data for individual railways were not available and 1924 data were used.]

State	Com- pa- nies oper- ating	Miles of all track ¹	Passenger cars		Elec- tric loco- motives	Freight cars		Service cars	Other cars	All cars	Busses oper- ated by elec- tric rail- ways
			Mo- tor	Trailer		Mo- tor	Trailer				
Total United States:											
1915	1,027	46,454	79,007	3,048	512	538	1,884	14,036	380	99,405	(¹)
1918	991	48,484	80,270	3,013	645	1,107	2,745	13,817	182	102,379	(¹)
1919	841	48,326	79,655	4,447	869	866	5,622	3,672	10,114	105,245	(¹)
1920	831	47,705	77,722	6,027	751	1,215	7,441	5,723	6,809	105,688	(¹)
1921	838	47,555	77,921	6,142	760	1,324	7,712	7,005	4,754	105,618	129
1922	827	47,150	75,442	7,624	772	1,375	7,903	8,761	2,795	104,672	300
1923	821	47,283	75,249	7,423	814	1,712	8,442	8,971	2,435	105,046	1,173
1924	769	46,837	75,678	6,768	799	1,790	9,016	9,092	2,491	105,634	2,394
1925	759	46,750	74,898	6,737	809	1,760	9,138	9,004	2,370	104,716	5,207
New England States											
Connecticut	9	1,574	1,906	68	120	61	12	259	1	2,127	148
Maine	14	512	384	8	6	31	76	122	24	651	7
Massachusetts	28	2,571	5,008	252	10	95	12	887	73	6,337	321
New Hampshire	12	259	324	2	2	5	1	50	9	1,393	15
Rhode Island	4	381	1,044	26	3	35	—	165	—	1,273	83
Vermont	6	114	89	—	5	3	3	9	3	112	3
Eastern States											
Delaware	246	13,814	31,019	2,612	183	362	369	3,196	701	39,042	1,926
District of Columbia	1	140	191	72	—	3	—	30	—	296	45
Maryland	6	388	929	85	8	5	22	123	—	1,172	82
Maryland	9	688	1,967	164	13	22	74	11	14	2,265	134
New Jersey	21	1,434	2,923	108	2	7	10	323	23	3,396	879
New York	86	5,428	16,697	1,614	132	111	103	1,546	537	20,740	221
Pennsylvania	96	4,592	7,651	497	6	178	98	1,066	122	9,618	403
Virginia	13	447	863	63	3	17	32	60	1	1,039	134
West Virginia	14	697	398	9	19	19	30	37	4	516	28
Central States											
Illinois	224	15,758	21,506	2,578	180	872	2,817	2,571	1,065	31,589	1,819
Illinois	40	3,554	6,342	870	63	343	1,082	704	16	9,420	189
Indiana	28	2,485	1,783	269	9	57	662	120	367	3,267	201
Iowa	22	958	716	111	36	20	378	153	8	1,422	53
Kentucky	6	486	765	62	—	15	10	143	8	1,003	24
Michigan	22	1,795	2,817	338	23	133	170	300	274	4,055	427
Minnesota	10	707	1,212	10	4	4	2	104	2	1,338	108
Missouri	19	1,145	2,568	265	4	21	27	344	22	3,251	153
Ohio	59	3,827	4,140	579	33	241	456	462	364	6,275	469
Wisconsin	18	801	1,163	74	8	38	30	241	4	1,558	195
Southern States											
Alabama	70	2,474	3,753	318	21	47	217	343	93	4,792	163
Alabama	8	384	467	80	2	10	34	104	15	712	7
Arkansas	8	125	223	19	—	1	4	17	3	267	17
Florida	7	197	353	11	—	12	5	26	—	407	26
Georgia	10	460	688	32	1	4	10	13	46	794	38
Louisiana	9	316	826	45	—	3	—	82	2	958	22
Mississippi	7	94	106	20	—	5	1	5	2	139	11
North Carolina	8	355	295	22	17	6	161	25	8	534	21
South Carolina	4	126	126	9	—	1	—	6	12	154	14
Tennessee	9	417	669	80	1	5	2	65	5	827	7
Western States											
Arizona	146	9,294	9,585	873	279	249	5,631	1,402	401	18,400	722
Arizona	3	44	48	—	—	—	—	3	—	51	5
California	33	3,409	4,247	310	90	104	3,653	660	63	9,127	380
Colorado	10	392	392	138	8	7	185	122	6	858	7
Idaho	2	89	32	—	3	—	21	3	—	59	2
Kansas	13	517	360	26	3	46	113	43	—	591	42
Montana	7	845	112	26	89	7	2	12	—	248	—
Nebraska	5	251	605	10	3	4	—	93	—	715	6
Nevada	1	8	5	—	—	—	—	—	—	5	—
New Mexico	2	11	—	—	—	—	—	—	—	16	1
North Dakota	4	26	40	22	—	—	—	9	—	71	—
Oklahoma	13	371	289	16	9	6	187	22	34	563	55
Oregon	9	754	700	93	19	—	506	194	58	1,570	25
South Dakota	2	20	27	—	—	2	2	3	—	34	14
Texas	22	1,018	1,404	95	1	19	12	137	25	1,693	73
Utah	5	483	217	45	21	7	240	13	211	754	3
Washington	14	1,040	1,063	92	33	47	710	88	—	2,033	109
Wyoming	1	16	—	—	—	—	—	—	4	12	—

¹ Mileage expressed in nearest mile, originally expressed in nearest hundredth.

² No report for busses.

Source: Electric Railway Journal.

No. 410.—FINANCIAL STATISTICS OF ELECTRIC RAILWAYS

[NOTE.—See headnote to Table 407]

[All figures, except percentages, in thousands of dollars]

	All companies				Surface lines, 1922	Subway and elevated lines, 1922
	1907	1912	1917	1922		
INCOME ACCOUNT—OPERATING COMPANIES						
Gross operating revenue.....	418, 188	567, 511	709, 825	1, 016, 719	910, 857	105, 862
Railway operations.....	400, 896	535, 996	650, 150	925, 477		
Passenger.....	382, 132	502, 652	603, 130	854, 663	757, 736	96, 927
Baggage, express, and milk.....	1, 561	3, 688	4, 966	5, 285		
Freight.....	5, 231	10, 165	18, 546	31, 560		
Other railway operations.....	11, 972	19, 491	23, 508	33, 969	153, 121	8, 935
Auxiliary operations.....	17, 292	31, 515	59, 675	91, 242		
Operating expenses (total).....	251, 309	332, 896	452, 595	727, 795	660, 135	67, 660
Railway operating expenses.....	245, 140	318, 700	421, 251	678, 563	612, 099	66, 464
Way and structures.....	28, 521	44, 270	55, 470	102, 003	94, 126	7, 877
Equipment.....	31, 486	38, 717	48, 982	87, 236	77, 500	9, 736
Power.....	43, 972	53, 599	76, 958	107, 246	92, 790	14, 456
Conducting transportation.....	1 97, 123	1 129, 205	174, 973	286, 690	256, 957	29, 733
All other.....	44, 038	52, 909	64, 868	95, 388	90, 726	4, 662
Auxiliary operations.....	6, 169	14, 196	31, 344	49, 232	48, 036	1, 196
Ratio of expenses to revenue (per cent).....	60. 1	58. 7	63. 8	71. 6	72. 5	63. 9
Net operating revenue.....	166, 879	234, 615	257, 230	288, 924	250, 722	38, 202
Taxes (deduct).....	19, 756	35, 028	45, 756	64, 788	58, 347	6, 441
Operating income.....	147, 123	199, 587	211, 474	224, 136	192, 375	31, 761
Nonoperating income (add).....	11, 556	18, 419	20, 283	32, 329	29, 708	2, 621
Gross income.....	158, 679	218, 006	231, 757	256, 465	222, 083	34, 382
Deductions from gross income (total).....	2 118, 339	149, 866	175, 306	199, 277	164, 421	34, 856
Rent for leased roads.....	48, 022	44, 785	48, 303	43, 771	30, 937	12, 834
Interest on debt.....	63, 741	98, 025	119, 113	139, 126	119, 901	19, 225
Miscellaneous.....	2 6, 576	7, 056	7, 890	16, 380	13, 583	2, 797
Net income.....	40, 340	68, 140	56, 451	57, 188	57, 662	3 474
Dividends.....	26, 455	51, 650	48, 337	36, 729	36, 729	
Surplus.....	13, 885	16, 490	8, 114	20, 459	20, 933	3 474
INCOME STATISTICS—OPERATING AND LESSOR COMPANIES COMBINED 1						
Gross income.....	159, 092	218, 467	232, 213	257, 217		
Interest.....	81, 771	113, 259	135, 260	152, 217		
Other deductions from gross income 2.....	2 8, 533	17, 553	15, 183	30, 764		
Net income.....	68, 788	87, 655	81, 770	74, 206		
Dividends.....	54, 485	70, 992	73, 263	53, 663		
Surplus.....	14, 303	16, 663	8, 507	20, 543		
Per cent of stock paying dividends.....	48. 3	53. 3	49. 2	39. 6		
Average rate of dividend on stock paying dividends (per cent).....	5. 4	5. 6	6. 0	5. 8		
Average rate of dividend on all stock, pct.....	2. 6	3. 0	3. 0	2. 3		
BALANCE SHEET—OPERATING AND LESSOR COMPANIES COMBINED 1						
Total assets or liabilities 6.....	4, 300, 041	5, 448, 695	6, 272, 617	6, 655, 274		
Assets—						
Road and equipment.....	3, 637, 669	4, 596, 563	5, 136, 442	5, 058, 763		
Other physical property.....			79, 608	89, 180		
Securities of other electric railways.....	210, 343	266, 962	312, 606	276, 534		
Securities of other companies.....	(7)	57, 775	63, 395	95, 757		
Treasury securities.....	27, 553	93, 143	77, 883	169, 902		
Other permanent investments.....	136, 768	47, 371	108, 769	153, 497		
Current assets and miscellaneous.....	251, 529	348, 732	415, 173	618, 202		
Profit and loss deficit 8.....	36, 179	38, 149	78, 741	193, 439		
Liabilities—						
Capital stock.....	2, 031, 986	2, 379, 346	2, 473, 847	2, 329, 173		
Funded debt.....	1, 672, 960	2, 329, 222	3, 051, 179	3, 103, 826		
Real estate mortgages.....	4, 060	6, 097	7, 198	13, 795		
Floating debt.....	278, 927	296, 162	166, 592	176, 735		
Reserves.....	27, 223	80, 776	75, 744	152, 082		
Accrued depreciation.....	(7)	(7)	73, 934	181, 127		
Miscellaneous liabilities.....	178, 262	223, 656	267, 310	531, 796		
Profit and loss surplus 9.....	106, 623	133, 436	156, 813	166, 740		
Net surplus.....	70, 444	95, 287	78, 072	3 26, 699		

1 Includes superintendence of power. 2 Includes "Charges for sinking fund."

3 Deficit.

4 Not shown separately for surface, subway, and elevated groups.

5 Exclusive of rentals paid by operating to lessor companies.

6 Figures for 1907 and 1912 not strictly comparable with those for later years.

7 Not reported separately.

8 For companies having surplus or deficit, respectively.

Source: Bureau of the Census, Department of Commerce.

No. 411.—ELECTRIC RAILWAYS:

[NOTE.—See headnote to Table 407. The track mileage represents that actually lying in each State, but conducted in other States. The differences among the States in the relation of passengers carried to interurban as against purely urban traffic. The information obtained in regard to motor-bus operations age represents passenger, express, freight, and mail-car mileage]

Division and State	Miles of track lying in State or division ¹				Revenue passengers carried by companies domiciled in State (in thousands)				
	1907	1912	1917	1922	1907	1912	1917	1922	
								Car lines	Motor bus
United States	34,354	41,033	44,808	43,805	7,441,115	9,545,555	11,304,680	12,666,558	12,791
New England	4,863	5,299	5,566	5,049	875,116	1,051,162	1,242,077	1,133,706	3,400
Maine.....	418	530	572	566	36,730	47,049	55,463	50,010	-----
New Hampshire.....	268	268	269	263	20,087	23,673	23,405	19,650	-----
Vermont.....	113	121	126	117	7,103	8,136	8,739	6,950	-----
Massachusetts.....	2,851	2,951	3,056	2,688	597,470	705,918	834,529	731,999	448
Rhode Island.....	431	435	454	403	91,172	94,086	113,191	142,156	853
Connecticut.....	781	993	1,080	1,011	122,554	172,300	206,740	182,941	2,099
Middle Atlantic	8,891	10,084	10,804	10,519	2,839,019	3,513,721	4,225,287	4,978,142	88
New York.....	3,809	4,486	4,773	4,737	1,657,687	2,126,964	2,492,325	3,090,878	-----
New Jersey.....	1,320	1,309	1,368	1,342	269,099	356,858	432,875	466,811	8
Pennsylvania.....	3,762	4,270	4,462	4,440	912,233	1,029,899	1,300,087	1,420,453	80
East North Central	10,353	11,884	12,703	12,431	1,607,895	2,159,621	2,712,625	2,977,484	3,933
Ohio.....	3,671	3,999	4,236	3,974	480,844	632,332	811,913	870,160	2,004
Indiana.....	1,929	2,323	2,356	2,305	137,547	173,019	191,132	241,871	2
Illinois.....	2,754	3,186	3,441	3,416	703,493	932,668	1,096,804	1,127,719	386
Michigan.....	1,324	1,526	1,768	1,817	183,239	286,956	447,780	557,549	351
Wisconsin.....	676	849	901	919	102,772	134,646	164,906	180,185	1,190
West North Central	2,455	3,031	3,607	3,604	615,631	787,301	902,369	941,841	1,026
Minnesota.....	438	538	606	681	136,122	186,918	235,943	262,740	41
Iowa.....	641	784	1,015	999	61,440	93,418	103,898	95,994	-----
Missouri.....	867	959	1,094	1,098	346,362	402,210	442,756	463,618	985
North Dakota.....	14	19	24	21	1,872	2,862	2,841	3,378	-----
South Dakota.....	5	22	24	17	126	1,657	1,915	2,023	-----
Nebraska.....	184	214	211	206	49,323	64,709	74,560	76,846	-----
Kansas.....	306	494	582	581	20,386	35,527	40,456	37,742	-----
South Atlantic	2,244	2,900	3,221	3,191	487,982	616,725	747,562	830,216	298
Delaware.....	105	99	102	96	15,724	18,024	26,047	20,260	-----
Maryland.....	552	720	775	758	152,268	186,828	228,634	248,594	290
District of Columbia.....	160	188	195	199	91,569	114,100	125,536	155,952	-----
Virginia.....	513	561	581	554	77,300	91,980	112,814	116,289	-----
West Virginia.....	208	330	395	422	42,750	52,842	76,163	91,079	-----
North Carolina.....	106	190	228	216	14,086	21,241	26,915	29,964	-----
South Carolina.....	131	228	314	301	15,695	17,873	25,042	20,211	-----
Georgia.....	351	417	450	449	59,701	86,601	93,640	105,950	8
Florida.....	118	165	183	197	18,889	27,236	32,771	41,317	-----
East South Central	1,075	1,291	1,457	1,477	220,887	268,785	292,004	308,021	-----
Kentucky.....	402	502	516	517	85,859	103,512	109,105	115,594	-----
Tennessee.....	292	361	447	495	73,747	91,896	101,825	110,369	-----
Alabama.....	294	309	369	368	52,197	62,494	70,343	73,646	-----
Mississippi.....	86	119	124	98	9,084	10,883	10,731	8,412	-----
West South Central	840	1,372	1,704	1,724	193,338	270,746	313,203	380,580	1,507
Arkansas.....	82	114	122	120	17,145	24,304	26,283	29,305	649
Louisiana.....	239	285	331	305	85,194	94,053	105,753	128,337	-----
Oklahoma.....	100	252	302	324	9,502	22,121	30,766	35,402	858
Texas.....	419	721	950	975	81,497	130,268	150,401	187,536	-----
Mountain	680	1,048	1,311	1,291	113,304	154,224	182,222	148,706	42
Montana.....	69	99	121	111	13,862	15,351	22,197	15,255	-----
Colorado.....	317	468	467	431	73,458	86,597	84,624	81,613	-----
New Mexico.....	10	11	11	11	1,029	951	1,486	1,383	42
Arizona.....	31	46	53	44	1,029	4,554	7,483	5,474	-----
Idaho.....	73	129	155	149	1,327	4,170	3,279	3,256	-----
Wyoming.....	-----	23	23	23	-----	1,399	1,457	684	-----
Nevada.....	7	11	12	5	620	750	805	480	-----
Utah.....	123	260	469	517	21,106	40,452	40,891	40,561	-----
Pacific	3,003	4,146	4,647	4,619	487,943	723,270	707,311	967,862	2,497
Washington.....	730	991	1,022	954	110,507	126,687	145,922	142,745	684
Oregon.....	259	549	603	612	49,459	75,842	67,223	71,804	-----
California.....	2,013	2,605	3,022	3,053	327,977	520,741	494,166	753,313	1,813

¹ Mileage figures expressed to nearest mile, original figures to nearest hundredth.

Source: Bureau of Census, Department of Commerce.

OPERATING STATISTICS, BY STATES

all other data relate to the total operations of companies domiciled in the State, part of which may be passenger revenue and in other similar ratios are largely due to differences in the relative importance of related only to those lines which formed integral parts of electric-railway companies. Revenue car mile-

Passenger revenue of companies domiciled in State (thousands of dollars)			Revenue car miles operated by companies domiciled in State (thousands)			Electric kilowatt hours generated or purchased by companies (thousands) ²			Division and State
1912	1917	1922	1912	1917	1922	1912	1917	1922	
502,652	603,130	854,663	1,921,620	2,139,802	2,124,523	9,020,018	12,187,851	12,405,053	United States.
52,521	63,944	87,704	191,451	209,504	173,083	772,103	999,938	856,732	New England.
2,458	3,055	4,243	11,124	12,255	11,027	74,967	102,270	123,069	Maine.
1,202	1,191	1,585	4,726	3,890	4,006	17,555	16,498	17,668	New Hampshire.
423	487	451	1,776	1,865	1,406	8,989	21,755	15,330	Vermont.
35,146	42,442	58,521	125,894	137,560	105,162	485,620	634,368	507,566	Massachusetts.
13,292	16,769	22,904	15,085	17,204	16,244	66,619	80,610	69,521	Rhode Island.
			32,846	36,730	35,238	118,353	144,437	123,578	Connecticut.
180,634	217,573	297,560	663,589	705,861	710,550	2,717,966	3,305,150	3,582,761	Middle Atlantic.
110,700	128,286	168,451	411,008	432,267	442,114	1,701,299	2,068,249	2,317,327	New York.
17,616	21,561	30,863	60,994	68,966	69,214	216,670	267,944	257,563	New Jersey.
52,318	67,726	98,246	191,587	204,628	199,222	799,997	968,957	1,007,871	Pennsylvania.
118,128	148,331	213,365	474,239	543,029	546,337	2,263,964	3,205,626	3,183,161	East North Central.
32,672	42,631	55,359	137,548	153,469	141,247	692,017	1,195,401	1,057,656	Ohio.
12,796	14,679	20,286	47,879	52,214	58,552	277,337	359,504	393,750	Indiana.
49,815	59,941	93,817	201,027	225,445	230,127	950,837	1,197,748	1,248,193	Illinois.
15,877	23,025	31,473	61,189	82,294	83,571	218,892	303,852	303,984	Michigan.
6,968	8,055	12,430	26,596	29,607	32,840	124,881	149,121	179,578	Wisconsin.
40,854	48,538	66,880	152,347	173,866	174,012	696,396	953,136	905,889	West North Central.
9,420	12,189	15,850	32,793	38,794	36,066	153,369	176,330	168,131	Minnesota.
5,259	6,138	7,850	22,122	25,293	29,152	103,564	184,534	249,323	Iowa.
20,216	23,001	34,137	72,573	80,670	80,738	361,995	485,181	386,272	Missouri.
222	245	342	661	709	926	851	1,095	1,583	North Dakota.
3,277	3,784	4,930	12,613	14,018	13,980	39,660	52,583	61,215	South Dakota.
2,460	3,181	3,771	11,111	13,819	12,571	36,151	52,365	38,347	Nebraska.
30,921	39,395	58,893	124,591	142,658	153,154	643,079	1,265,465	1,553,814	South Atlantic.
15,480	19,225	30,995	3,967	4,123	3,883	22,512	49,041	72,552	Delaware.
			34,439	40,328	42,401	134,350	186,992	218,833	Maryland.
			18,558	18,538	21,037	84,892	98,905	134,842	District of Columbia.
4,532	6,078	7,540	19,903	21,968	24,312	123,110	231,491	347,532	Virginia.
3,034	4,502	6,570	11,707	14,623	15,238	67,168	112,161	166,287	West Virginia.
1,177	1,323	2,008	5,998	6,725	6,887	41,822	86,247	50,563	North Carolina.
929	1,750	1,755	4,658	8,236	7,719	17,876	103,864	65,907	South Carolina.
4,895	4,893	7,521	19,217	20,908	22,619	125,820	364,691	448,304	Georgia.
1,374	1,624	2,414	6,144	7,209	9,058	25,529	32,073	48,974	Florida.
13,888	15,127	20,840	58,056	64,293	58,389	290,348	411,335	389,189	East South Central.
5,592	5,895	7,643	22,274	22,865	20,372	88,875	101,774	80,978	Kentucky.
4,664	5,217	7,735	18,936	21,401	19,122	100,072	170,036	131,742	Tennessee.
3,004	3,425	4,812	13,313	16,037	15,820	87,751	116,223	166,282	Alabama.
608	590	650	3,533	3,990	3,075	13,650	23,302	10,187	Mississippi.
14,790	18,683	29,529	61,617	77,411	80,091	245,080	375,989	549,756	West South Central.
1,183	1,279	1,781	5,594	5,917	5,735	27,364	37,442	60,402	Arkansas.
4,725	5,334	9,388	21,812	23,833	20,429	109,350	137,777	209,374	Louisiana.
1,254	1,900	3,127	6,143	7,979	9,356	20,477	27,522	45,834	Oklahoma.
7,628	10,150	15,233	28,068	39,682	44,571	87,889	173,248	234,146	Texas.
8,061	9,287	11,459	30,150	34,120	32,739	206,842	181,910	193,463	Mountain.
800	1,150	951	2,901	3,592	2,979	10,227	17,927	18,304	Montana.
4,521	4,409	6,222	17,202	17,031	15,746	106,373	111,508	120,175	Colorado.
282	439	382	309	453	410	466	389	608	New Mexico.
			1,019	1,277	981	2,969	5,149	2,499	Arizona.
451	424	388	1,420	1,488	1,323	5,108	5,743	5,540	Idaho.
			381	308	253	1,036	844	798	Wyoming.
2,007	2,845	3,516	270	236	108	652	538	283	Nevada.
			6,648	9,735	10,939	80,011	39,812	45,256	Utah.
42,875	42,292	68,463	165,580	189,060	196,163	1,184,240	1,489,242	1,190,288	Pacific.
7,283	8,134	12,273	29,517	36,128	36,299	508,794	743,746	266,632	Washington.
4,578	4,231	6,285	19,509	22,529	21,341	182,547	233,153	339,636	Oregon.
31,014	29,927	49,905	116,554	130,403	138,528	492,899	512,343	584,020	California.

² Includes duplication of energy purchased from electric-railway companies; amount not ascertainable.

No. 412.—ELECTRIC RAILWAYS: MILEAGE OF ELEVATED AND SUBWAY AND TUNNEL TRACK, BY STATES

[NOTE.—In these statistics all track is included; each track of a double or multiple line is counted separately]

Class of trackage and State	1907	1912	1917	1922
Elevated, total	362.39	417.80	497.29	601.69
New York.....	200.41	230.80	296.99	362.80
Illinois.....	125.77	141.90	146.89	163.88
Pennsylvania.....	7.67	9.87	16.71	32.40
Massachusetts.....	16.70	26.58	26.23	30.08
New Jersey.....	17.26	4.37	4.41	4.36
Missouri.....	3.18	2.88	2.96	2.88
Washington.....				2.69
Maryland.....	1.40	1.40	1.40	1.40
California.....			1.20	1.20
Kansas.....			.50	
Subways and tunnels, total	74.77	112.70	218.79	325.56
New York ¹	60.38	70.54	162.37	269.14
Massachusetts.....	7.75	18.45	25.24	26.98
New Jersey ²		11.68	12.62	12.62
Pennsylvania.....	5.62	8.42	8.95	7.95
California.....		.30	5.43	5.35
Illinois.....	.60	1.87	1.93	1.80
All other States ³	.42	1.44	2.25	1.72

¹ Includes 3.06 miles of Camden and Atlantic branch of West Jersey & Seashore Railroad Co., tabulated as an electrified division of a steam road for 1917 and 1912.

² Excludes 11.68 miles operated in New Jersey.

³ Includes 11.68 miles owned by a New York company.

⁴ Rhode Island, Minnesota and Missouri, 1922; Connecticut, Minnesota, Missouri, Rhode Island, West Virginia, and Wisconsin, 1917; Kansas, Missouri, Oregon, and Tennessee, 1912; Missouri, 1907.

Source: Bureau of the Census, Department of Commerce.

No. 413.—RECEIVERSHIPS OF ELECTRIC RAILWAYS

Year	Placed under receivership				Sold under foreclosure					
	Number of companies	Miles of track	Outstanding securities		Number of companies	Miles of track	Outstanding securities		Receivers' certificates	
			Stock	Bonds			Stock	Bonds		
			<i>Dollars</i>	<i>Dollars</i>			<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>
1909.....	22	558.00	29,962,200	22,325,000	21	488.00	22,265,700	21,174,000	(1)	
1910.....	11	696.61	12,629,400	75,490,735	22	724.36	19,106,613	26,374,075	(1)	
1911.....	19	518.90	29,533,450	38,973,293	25	660.72	91,354,800	115,092,750	(1)	
1912.....	26	373.58	20,410,700	11,133,800	18	267.18	14,197,300	10,685,250	(1)	
1913.....	18	342.84	31,006,900	47,272,200	17	302.28	15,243,700	19,094,500	(1)	
1914.....	10	362.39	35,562,550	19,050,460	11	181.26	26,239,700	44,094,241	(1)	
1915.....	27	1,152.10	40,298,050	39,372,375	19	308.31	30,508,817	16,759,997	(1)	
1916.....	15	359.26	14,476,600	10,849,200	19	430.14	13,895,400	22,702,300	(1)	
1917.....	21	1,177.32	33,918,725	33,778,400	26	745.19	27,281,900	27,313,045	(1)	
1918.....	29	2,017.61	92,130,388	163,257,102	23	524.22	37,740,325	20,149,384	(1)	
1919.....	48	3,781.12	321,259,354	312,915,104	29	2,675.48	89,893,400	79,836,738		42,300
1920.....	19	1,065.31	28,758,455	72,283,575	13	259.90	7,782,400	11,227,328		52,000
1921.....	19	986.42	32,909,525	36,177,800	13	777.97	33,642,255	30,863,526		5,000
1922.....	14	695.43	18,140,150	20,304,400	13	322.88	7,491,500	12,640,600		114,683
1923.....	12	333.63	8,332,100	14,707,066	15	927.45	118,077,959	110,638,250		12,265,000
1924.....	12	1,021.88	28,489,700	35,716,000	14	869.25	21,022,800	34,845,535		3,440,388
1925.....	14	1,260.07	51,383,195	54,696,525	13	569.39	18,074,300	18,329,555		53,000

¹ Data not available.

Source: Annual Statistical Number, Electric Railway Journal.

WATERWAYS, WATER TRAFFIC, AND SHIPPING

General note as to units of measurement.—"Cargo tonnage" represents weight of cargo in long tons (2,240 pounds) or short tons (2,000 pounds). All other tonnage figures refer to capacity of vessels. The terms gross and net tonnage refer to space measurement, 100 cubic feet being called 1 ton. Gross tonnage is the capacity of the entire space within the frames and the ceiling of the hull, together with those closed-in spaces above deck available for cargo, storage, passengers or crew, with certain minor exemptions. Net or registered tonnage is what remains after deducting from the gross tonnage the spaces occupied by the propelling machinery, fuel, crew quarters, master's cabin and navigation spaces. It represents substantially space available for cargo and passengers. The net tonnage capacity of a ship recorded as "entered with cargo" may bear little relation to actual weight of cargo. Dead-weight tonnage is the weight in long tons required to depress a vessel from light water line (that is, with only the machinery and equipment on board) to load line. It is therefore the weight of the cargo, fuel, etc., which a vessel is designed to carry with safety. Displacement tonnage (naval vessels) has reference to weight of the vessel itself with its normal equipment, fuel, etc.

No. 414.—WATER-BORNE COMMERCE OF THE UNITED STATES

[NOTE.—All figures in thousands of short tons (2,000 pounds). Figures represent net tonnage; all known duplications are eliminated within each class and as between classes in the adjusted total]

Year	Ports on Atlantic, Gulf, and Pacific coasts		Ports on Great Lakes		Rivers, canals, connecting channels	Grand adjusted total, foreign and domestic
	Foreign	Domestic	Foreign	Domestic		
1920	100,384	114,557	12,389	98,751	125,400	399,000
1921	80,152	115,334	12,513	58,947	116,300	332,000
1922	86,875	128,431	13,005	81,033	111,800	376,000
1923	82,999	130,660	14,660	110,858	153,700	478,000
1924	85,433	197,625	16,129	93,703	173,200	453,700

No. 415.—GREAT LAKES, COMMERCE OF THE PRINCIPAL PORTS

[All figures in thousands of short tons (2,000 pounds)]

Port	Total foreign and domestic						1924			
	Receipts			Shipments			Foreign		Domestic	
	1922	1923	1924	1922	1923	1924	Im-ports	Ex-ports	Re-ceipts	Ship-ments
Total	85,116	114,904	98,249	89,184	120,455	104,265	4,962	11,167	93,287	93,098
Agate Bay, Minn.....	157	310	183	6,694	7,180	5,463			183	5,463
Alpena, Mich.....	147	153	202	861	832	961			202	961
Ashland, Wis.....	551	789	760	6,516	6,994	5,399	81	113	679	5,286
Ashtabula, Ohio.....	8,670	11,761	7,342	3,321	5,704	2,793	5	1,194	7,338	1,599
Buffalo, N. Y.:.....										
By lake ¹	14,753	14,490	14,971	2,289	3,539	3,895	3,302	989	11,668	2,906
By canal.....	246	277	167	621	638	775			167	775
Calumet, Mich.....	49	59	43	5,920	7,608	6,856		84	43	6,772
Calumet, Ill.....	7,664	11,123	7,494	2,016	793	1,967		536	7,494	1,431
Chicago, Ill.....	778	1,079	1,083	2,080	902	575	52	9	1,031	566
Cleveland, Ohio.....	9,348	11,481	8,633	1,578	2,975	1,951	199	1,187	8,434	765
Conneaut, Ohio.....	7,358	10,038	8,305	1,751	3,026	1,880		541	8,305	1,339
Detroit, Mich.....	2,185	2,977	2,846	120	220	127		6	2,820	121
Rouge River, Mich.....	1,137	1,459	2,067			25		2	1,987	24
Duluth-Superior.....	6,985	14,171	10,399	31,217	45,103	35,018	65	1,565	10,334	33,453
Erie, Pa. ¹	1,612	2,183	1,189	461	1,366	1,170	153	589	1,036	581
Escanaba, Mich.....	233	285	270	5,154	6,275	4,777		116	270	4,662
Fairport, Ohio.....	1,931	3,187	2,794	22	975	602		200	2,794	401
Gary, Ind. ²	3,242	4,460	3,465						3,465	
Green Bay, Wis. ¹	760	1,156	975	82	234	224			975	224
Huron, Ohio.....	752	1,265	831	363	1,531	800		23	831	777
Indiana Harbor, Ind.....	2,321	3,389	3,344	569	752	851		6	3,344	846
Keweenaw Waterway, Mich.....	605	1,011	609	53	51	52	4	11	605	41
Lorain, Ohio.....	3,588	4,431	3,862	1,911	3,848	2,282	17	502	3,845	1,780
Marquette, Mich.....	246	343	241	409	950	1,178		67	241	1,111
Marquette Bay, Mich.....	1			1,805	2,181	1,445		189		1,456
Milwaukee, Wis.....	3,185	5,016	5,100	839	569	1,377	59	200	5,041	1,177
Sandusky, Ohio.....	591	780	580	2,905	3,117	4,233	221	553	359	3,680
Sault Ste. Marie, Mich.....	819	854	687	3	1	1			687	1
Toledo, Ohio.....	2,046	2,547	1,874	7,378	9,441	9,446	72	1,262	1,802	8,184
Tonawanda, N. Y.....	170	149	365	236	234	242	60		306	242
All others ¹	2,983	3,678		2,000	3,402		567	1,224	6,999	6,475

¹ Figures do not include tonnage, small in the aggregate, not distinguished as to receipts and shipments.

² Iron ore only.

Source of Tables 414 and 415: Annual reports of the Chief of Engineers, United States Army.

No. 416.—SAULT STE. MARIE CANALS: GENERAL TRAFFIC STATISTICS

[NOTE.—Includes both American and Canadian canals and traffic to and from Canadian as well as American ports. Average distances, ton-miles, freight charges, etc., are based on total haul from port of origin to port of destination in process of performance by vessels passing through the canals]

Season	Freight carried		Average distance freight was carried	Total ton-miles	Average freight charges per ton-mile	Freight charges	Valuation of freight	Proportion of freight carried by Canadian vessels
	Total	By steamers						
	1,000 short tons	1,000 short tons	Miles	Thousands	Mills	1,000 dollars	1,000 dollars	Per cent
1890.....	9,041	6,292	797.2	7,207,299	1.30	9,472	102,215	3.50
1895.....	15,063	10,581	830.0	12,502,549	1.14	14,239	159,575	3.75
1900.....	25,643	19,587	825.9	21,179,229	1.18	24,953	267,042	2.91
1903.....	34,674	28,043	835.6	28,974,660	.92	26,728	349,405	5.51
1904.....	31,546	25,720	843.5	26,608,816	.81	21,553	334,503	6.10
1905.....	44,271	37,725	833.3	36,892,798	.85	31,421	416,965	4.99
1906.....	51,751	45,872	842.4	43,596,954	.84	36,667	537,463	4.84
1907.....	58,217	52,937	828.3	48,221,466	.80	38,457	569,830	4.72
1908.....	41,391	38,145	842.0	34,853,548	.69	23,903	470,141	7.24
1909.....	37,895	33,650	800.0	46,812,929	.78	36,292	626,104	6.27
1910.....	62,363	58,040	840.0	52,405,535	.74	38,711	654,011	6.08
1911.....	35,477	49,580	826.0	44,173,813	.67	29,492	595,020	6.79
1912.....	72,473	68,008	831.0	60,242,833	.67	40,578	791,358	5.53
1913.....	79,718	75,174	820.0	65,350,717	.68	44,381	865,958	6.18
1914.....	55,370	52,063	832.8	46,112,262	.60	27,597	634,800	8.85
1915.....	71,290	67,069	832.0	59,316,744	.71	41,984	882,263	6.19
1916.....	81,888	87,109	824.0	75,717,393	.80	60,845	974,161	6.22
1917.....	89,814	85,566	820.0	73,634,550	1.21	89,277	1,196,922	5.71
1918.....	85,680	81,847	818.2	70,107,617	1.19	83,608	987,005	5.51
1919.....	68,236	65,683	815.0	55,611,610	1.05	58,479	914,514	7.03
1920.....	79,282	76,495	816.1	64,702,375	1.33	85,742	1,119,774	5.57
1921.....	48,259	47,913	788.3	38,042,633	1.14	43,344	746,134	11.00
1922.....	66,067	64,316	810.7	53,563,766	1.20	64,154	957,127	7.95
1923.....	91,380	88,211	801.3	73,218,218	1.10	80,843	1,026,045	8.30
1924.....	72,037	70,570	813.2	58,579,012	1.02	59,769	1,079,676	9.15

No. 417.—SAULT STE. MARIE CANALS: DETAILED STATISTICS

[NOTE.—See headnote to Table 416]

	1900	1910	1915	1920	1922	1923	1924
Date of opening canal.....	Apr. 19	Apr. 12	Apr. 13	Apr. 19	Apr. 17	May 1	Apr. 19
Date of closing canal.....	Dec. 16	Dec. 15	Dec. 20	Dec. 26	Dec. 24	Dec. 26	Dec. 19
Passages, by all vessels.....	19,452	20,899	21,233	18,847	17,383	21,975	17,866
Steamers.....	14,426	17,674	17,699	16,336	15,448	19,743	16,064
Other registered vessels.....	4,004	1,890	1,884	1,354	818	1,327	969
Unregistered vessels.....	1,022	1,335	1,650	1,157	1,117	905	833
Registered tonnage (1,000 net tons) of vessels.....	22,316	49,856	56,399	58,194	52,596	68,546	57,290
Freight cargo (1,000 short tons).....	25,643	62,363	71,290	79,282	66,067	91,380	72,037
Passengers.....	58,555	66,933	50,336	68,451	59,043	56,384	53,776
Freight	In thousands of unit specified (000 omitted)						
Flour.....barrels..	6,761	7,577	8,437	7,478	9,383	10,486	10,996
Wheat.....bushels..	40,489	86,260	255,482	143,456	275,615	282,986	289,723
Other grain.....do..	16,175	39,245	64,787	51,630	119,225	87,523	165,477
Lumber.....M feet b. m..	910	603	456	193	214	189	274
Copper.....tons ¹ ..	131	148	156	52	58	60	58
Iron ore.....do.....	16,444	41,604	45,214	56,780	42,227	59,357	42,492
Manufactured and pig iron.....do.....	136	445	212	76	69	99	110
Coal.....do.....	4,487	13,514	13,357	14,156	9,461	18,395	13,566
Salt.....do.....	49	78	105	99	74	70	62
Oil ².....do.....				353	191	172	173
Stone ².....do.....	49	10		563	657	697	791
General merchandise ².....do.....	541	1,412	1,595	556	881	657	623

¹ Short tons (2,000 pounds). ² Prior to 1916 "General Merchandise" included "oil" and "broken stone, sand, and gravel." Since that date the latter is included in "stone."

Source of Tables 416 and 417: Annual Report of the Chief of Engineers, United States Army.

No. 418.—NEW YORK STATE CANALS: TONNAGE OF FREIGHT MOVED

[NOTE.—All figures in short tons. Tonnage handled over State terminals but not moved through any portion of the canal channel is not included]

Yearly average	All canals	Erie division	Yearly average or year	All canals	Erie division			
					Total freight	Grain	Sand, gravel, stone	Petroleum
1837-1840.....	1,339,016	771,741	1901-1905.....	3,335,210	2,144,492			
1841-1845.....	1,613,317	884,522	1906-1910.....	3,238,129	2,206,595			
1846-1850.....	2,781,410	1,556,696	1911-1915.....	2,448,837	1,626,451			
1851-1855.....	3,976,501	2,141,478	1916-1920.....	1,348,365	798,706			
1856-1860.....	3,911,407	1,889,759	1917.....	1,297,225	675,083			
1861-1865.....	5,049,341	2,743,929	1918.....	1,159,270	667,374			
1866-1870.....	5,987,724	3,018,359	1919.....	1,238,844	842,164			
1871-1875.....	5,974,097	3,326,073	1920.....	1,421,434	891,221	140,040	374,865	31,660
1876-1880.....	5,210,838	3,542,020	1921.....	1,270,407	993,639	356,985	247,653	103,400
1881-1885.....	5,210,389	3,495,590	1922.....	1,873,434	1,485,109	530,831	337,656	164,176
1886-1890.....	5,281,441	3,588,631	1923.....	2,006,284	1,626,062	629,763	375,964	190,104
1891-1895.....	4,112,061	2,962,528	1924.....	2,032,317	1,691,766	698,246	365,266	237,018
1896-1900.....	3,544,951	2,446,065	1925.....	2,344,013	1,945,466	916,441	339,713	262,331

Source: Commissioner of Canals and Waterways, Department of Public Works, State of New York, Albany, N. Y.

No. 419.—PRINCIPAL COMMODITIES CARRIED ON THE OHIO RIVER

[NOTE.—Figures in short tons. Ferry traffic is excluded. Group totals include small items not shown separately]

Commodity	Total		Up		Down	
	1923	1924	1923	1924	1923	1924
Total.....	8,280,520	10,866,670	1,670,286	3,007,334	6,610,234	7,859,337
Animals and animal products.....	13,393	10,645	10,641	9,534	2,752	1,111
Livestock.....	11,280	7,206	8,899	6,458	2,381	748
Hides and leather.....	891	1,263	757	1,114	134	149
Dairy products.....	102	860	95	847	7	13
Vegetable food products.....	35,069	28,436	20,544	15,108	14,525	13,328
Groceries.....	7,140	11,153	1,672	4,186	5,468	6,927
Sugar and molasses.....	1,694	687	1,087	687		
Grains.....	8,312	9,737	6,038	6,933	2,274	2,804
Hay, feed, straw.....	5,743	2,474	2,945	2,004	2,798	470
Vegetables.....	8,436	404	8,275	162	161	242
Other vegetable products.....	1,332	1,151	1,240	506	90	645
Textiles.....	2,041	4,580	762	1,657	1,280	2,923
Dry goods.....	1,412	1,504	605	1,123	807	381
Rope.....	25	500	25	500		
Wood and paper.....	141,673	107,889	15,241	8,032	126,433	99,856
Furniture.....	2,213	3,674	659	1,579	1,554	2,095
Logs and lumber.....	15,373	16,780	14,408	4,681	965	12,099
Railroad ties of wood.....	123,955	85,599	146	1,192	123,809	84,407
Metals, nonmetallic.....	7,483,127	9,963,754	1,349,610	2,781,342	6,133,517	7,182,414
Sand and gravel.....	1,201,926	3,746,883	804,465	2,410,166	397,461	1,336,717
Stone.....	170,478	260,673	168,180	253,912	2,298	6,761
Coal.....	6,008,918	5,627,217	343,105	78,826	5,665,813	5,548,391
Crude oil.....	28,037	64,356	12,646	12,379	15,391	51,977
Refined oil.....	22,151	17,196	7,953	5,429	14,198	11,767
Ores, metals, etc.....	389,793	558,719	167,055	118,805	222,738	439,915
Iron ore.....	10,600	3,110		900	10,600	2,210
Scrap iron.....	50,128	117,893	47,828	63,309	2,300	54,584
Pipe.....	3,323	32,907	103	2,120	3,220	30,787
Structural steel.....	103,827	60,703	28,176	10,755	75,651	49,948
Cotton ties.....		36,379				36,379
Other iron and steel.....	221,914	294,813	90,947	38,947	130,967	256,766
Machinery and vehicles.....	3,531	39,127	1,041	3,920	2,489	35,209
Machinery.....	3,162	6,424	803	2,949	2,359	3,475
Vessels, steel.....		30,264		334		29,930
Autos and trucks.....	181	1,019	143	591	38	428
Chemicals.....	2,493	7,478	137	913	2,356	6,563
Fertilizers.....	2,343	1,096	74	330	2,269	766
Unclassified.....	208,069	144,891	104,015	67,517	104,054	77,373
Merchandise (steamboat freight).....	23,789	138,569	11,563	64,897	12,226	73,672

Source: Annual Reports of the Chief of Engineers, United States Army.

No. 420.—OHIO RIVER TRAFFIC: TONNAGE, TON-MILEAGE, AND VALUE OF FREIGHT

[NOTE.—Figures exclude ferry traffic. In 1924 the tons of freight carried on ferries were reported as 908,406, but the hauls of course are very short. The passenger traffic other than on ferries for 1924 was: Passengers, 1,882,961; passenger miles, 28,339,987]

Year	Freight carried	Ton-miles	Value of freight	Year	Freight carried	Ton-miles	Value of freight
	<i>1,000 short tons</i>	<i>Thousands</i>	<i>1,000 dollars</i>		<i>1,000 short tons</i>	<i>Thousands</i>	<i>1,000 dollars</i>
1911.....	11,772		75,471	1921—Total.....	7,308	844,895	93,275
1912.....	6,999		34,617	Up.....	761	46,295	24,503
1913.....	8,413		40,941	Down.....	6,547	798,600	68,771
1914.....	7,589		38,069	1922—Total.....	6,292	807,793	144,796
1915.....	7,346	1,095,423	50,906	Up.....	1,229	107,778	59,534
1916.....	6,045	598,383	38,774	Down.....	5,063	700,015	85,262
1917.....	4,599	378,491	70,510	1923—Total.....	8,281	(¹)	110,022
1918.....	6,171	315,504	77,685	Up.....	1,670	(¹)	40,557
1919.....	5,004	604,751	88,912	Down.....	6,610	(¹)	69,466
1920—Total.....	9,382	1,183,915	323,443	1924—Total.....	10,867	(¹)	123,356
Up.....	733	35,242	29,114	Up.....	3,007	(¹)	37,666
Down.....	8,650	1,148,674	194,329	Down.....	7,859	(¹)	90,690

¹ Not available.

No. 421.—LOWER MISSISSIPPI RIVER TRAFFIC: FREIGHT AND PASSENGERS

[NOTE.—Each section of the river is treated separately and some of the traffic of each is duplicated in others. The section "Between Ohio and Missouri Rivers" for 1921 and previous years was reported as "St. Louis to Cairo." Ferry traffic is not included]

Year	Between Ohio and Missouri Rivers		Cairo to Memphis		Memphis to Vicksburg		Vicksburg to New Orleans	
	Short tons	Passengers	Short tons	Passengers	Short tons	Passengers	Short tons	Passengers
1919.....	360,179	89,699	655,938	151,314	1,056,200	121,842	3,478,294	54,096
1920.....	1,008,152	719,097	1,044,945	69,757	925,763	477,155	2,874,910	267,349
1921.....	1,104,150	494,924	902,823	124,485	7,629,747	102,930	7,323,335	222,338
1922.....	548,114	1,945,642	923,386	104,162	1,441,048	62,690	5,544,506	154,402
1923.....	723,068	2,689,258	1,048,322	159,224	1,452,837	13,748	5,493,297	204,685
1924.....	738,728	1,771,971	1,153,021	109,987	1,666,440	49,855	7,633,277	223,462

Commodity	Short tons							
	Down-bound	Up-bound	Down-bound	Up-bound	Down-bound	Up-bound	Down-bound	Up-bound
1923, total.....	459,339	263,729	652,494	395,828	727,884	724,953	3,909,417	1,583,880
Animals and animal products.....	3,208	8,618	785	10,242	2,992	14,482	643	13,968
Vegetable food products.....	203,107	48,909	259,791	112,925	279,362	143,007	266,331	146,942
Other vegetable products.....	45	372	3,656	916	9,697	1,099	9,648	1,199
Textiles.....	1,592	17,786	4,190	32,337	17,545	37,687	12,787	74,204
Wood and paper.....	15,319	39,255	52,848	116,899	163,194	110,162	146,458	72,332
Nonmetallic minerals.....	104,004	30,795	258,392	5,195	150,124	292,761	3,383,388	1,135,896
Ores, metals, and manufactures of.....	38,444	82,723	38,777	84,762	67,866	84,605	54,699	85,235
Machinery and vehicles.....	2,291	533	3,421	764	8,474	603	6,770	3,423
Chemicals.....	3,240	8,535	6,654	22,702	6,488	25,311	6,481	25,420
Unclassified.....	88,089	26,203	23,980	9,086	22,142	15,236	22,212	25,261
1924, total.....	438,719	300,009	624,590	528,431	748,965	917,475	6,044,075	1,589,202
Animals and animal products.....	7,217	6,942	19,375	9,305	2,362	15,374	1,828	15,026
Vegetable food products.....	184,101	65,924	223,321	118,527	218,563	215,265	229,834	232,159
Other vegetable products.....		1,137	7,541	3,298	33,543	3,796	34,079	4,236
Textiles.....	1,594	13,460	6,227	33,323	17,236	56,755	21,076	40,836
Wood and paper.....	17,078	44,218	63,536	156,059	152,525	110,494	86,001	47,099
Nonmetallic minerals.....	103,356	26,801	183,385	14,922	223,032	306,396	5,566,738	1,051,175
Ores, metals, and manufactures of.....	22,938	116,077	64,147	165,228	56,039	165,150	53,783	167,284
Machinery and vehicles.....	2,389	403	10,960	1,050	15,182	2,687	9,641	1,893
Chemicals.....	3,320	1,299	9,589	12,845	5,465	23,500	4,977	18,101
Unclassified.....	96,726	23,748	36,509	13,874	25,018	18,058	36,119	11,393

Source of Tables 420 and 421: Annual Reports of the Chief of Engineers, United States Army.

No. 422.—UNITED STATES MERCHANT MARINE: DOCUMENTED TONNAGE

[NOTE.—For definition of "gross ton" see general note, p. 403. All data after 1840 are as of June 30]

Year	Number			Thousands of gross tons			Tonnage (thousands of gross tons) employed in—			
	Total	Sailing ¹	Steam and gas	Total	Sailing ¹	Steam and gas	Foreign trade	Coast-wise and internal trade	Whale fisheries	Cod and mackerel fisheries
1789 ²				202	202		124	69		9
1800 ²				972	972		667	272	3	29
1810 ²				1,425	1,425		981	405	4	35
1820 ^{2,3}				1,280	1,280		584	588	36	72
1830 ^{2,3}				1,192	1,127	64	538	517	40	98
1840 ⁴				2,181	1,978	202	763	1,177	137	104
1850				3,535	3,010	526	1,440	1,798	146	152
1860				5,354	4,486	868	2,379	2,645	167	163
1870	28,998	25,474	3,524	4,247	3,171	1,075	1,449	2,638	68	91
1880	24,712	19,995	4,717	4,068	2,856	1,212	1,314	2,638	38	78
1890	23,467	17,502	5,965	4,424	2,565	1,859	928	3,409	19	68
1900	23,333	16,280	7,053	5,165	2,507	2,658	817	4,287	10	52
1910	25,740	13,288	12,452	7,508	2,608	4,900	783	6,669	9	47
1913	27,070	11,988	15,082	7,887	2,553	5,333	1,019	6,817	9	42
1914	26,943	11,452	15,491	7,929	2,501	5,428	1,066	5,818	10	34
1915	26,701	10,753	15,948	8,389	2,446	5,944	1,863	6,486	9	32
1916	26,444	10,383	16,061	8,470	2,400	6,070	2,185	6,245	7	33
1917	26,397	10,155	16,242	8,871	2,438	6,433	2,441	6,393	5	32
1918	26,711	10,053	16,658	9,925	2,453	7,471	3,599	6,282	4	38
1919	27,513	9,862	17,651	12,907	2,492	10,416	6,665	6,201	4	36
1920	28,183	9,369	18,814	16,324	2,501	13,823	9,925	6,358	4	38
1921	28,012	8,941	19,071	18,282	2,537	15,745	11,077	7,163	4	37
1922	27,358	8,398	18,960	18,463	2,481	15,982	10,720	7,703	4	36
1923	27,017	8,071	18,946	18,285	2,463	15,821	9,069	9,177	4	35
1924	26,575	7,825	18,750	17,741	2,425	15,315	8,794	8,911	3	32
1925	26,367	7,730	18,637	17,406	2,430	14,976	8,151	9,216	4	35

Classes	Number					Thousands of gross tons				
	1900	1910	1920	1924	1925	1900	1910	1920	1924	1925
By utilization:										
Registered—										
Foreign trade	1,288	1,490	5,932	4,973	4,695	817	783	9,925	8,794	8,151
Whale fisheries	42	36	26	19	19	10	9	4	3	4
Enrolled—										
Coasting and internal trade	13,241	13,654	12,181	12,495	12,586	4,196	6,555	6,233	8,793	9,097
Cod and mackerel fisheries	545	395	196	171	185	44	39	32	27	29
Licensed—										
Coasting and internal trade	7,327	9,328	9,463	8,646	8,599	91	114	124	118	119
Cod and mackerel fisheries	890	837	385	271	283	8	8	6	5	6
By location:										
Atlantic and Gulf ⁵	16,532	17,084	16,850	15,856	15,723	2,728	3,523	9,739	11,358	11,108
Pacific ⁶	2,217	3,574	6,512	6,168	6,035	613	937	3,326	3,428	3,282
Northern lakes	3,167	3,273	3,091	2,693	2,677	1,566	2,895	3,139	2,791	2,853
Western rivers	1,417	1,809	1,730	1,858	1,932	258	154	120	164	162
By power:										
Sail	13,271	8,947	4,030	2,748	2,533	1,885	1,655	1,272	1,185	1,125
Steam ⁷	7,053	12,452	8,103	7,736	7,454	2,658	4,900	13,466	14,870	14,495
Gas ⁷			10,711	11,014	11,183			357	445	481
Canal boats	647	674	448	343	342	73	74	52	40	40
Barges	2,362	3,667	4,891	4,734	4,855	549	878	1,177	1,201	1,264
By material:										
Wood	22,108	23,527	23,781	21,573	21,384	3,572	3,391	3,876	3,114	2,907
Metal	1,225	2,213	4,402	5,002	4,983	1,593	4,117	12,448	14,627	14,499

¹Including canal boats and barges. ²Dec. 31.³The decrease of tonnage arises principally from the registered tonnage having been corrected in 1818, 1829, and 1830 by striking off all vessels the registers of which were granted prior to 1815, which were supposed by the collectors to have been lost at sea, captured, etc.⁴Sept. 30.⁵Including Porto Rico in 1910, 1920, 1924, and 1925 and also Virgin Islands in 1920, 1924, and 1925.⁶Including Hawaii and Alaska. ⁷Gas vessels included in steam in 1900 and 1910.

Source: Reports of the Commissioner of Navigation.

**No. 423.—UNITED STATES MERCHANT MARINE: LARGER SEAGOING VESSELS,
BY CLASSES AND SIZE, AS OF JULY 1**

[NOTE.—For definition of "gross ton" see general note, p. 403. The number and tonnage reached their maximum in 1921]

	Number					Thousands of gross tons				
	1917	1919	1921	1924	1925	1917	1919	1921	1924	1925
Vessels of 500 gross tons or over, total	1,571	2,658	3,723	3,322	3,143	3,640	7,755	13,234	12,535	12,056
Private ownership	1,552	1,676	1,925	1,983	1,925	3,564	3,928	5,241	6,245	6,217
Shipping Board ¹	19	982	1,798	1,339	1,218	76	3,827	7,994	6,290	5,840
Steam and gas			2,888	2,574	2,432			12,216	11,575	11,143
Sailing and unrigged			835	748	711			1,019	960	913
Foreign trade			2,559	1,885	1,702			10,621	8,415	7,517
Coasting trade			1,164	1,437	1,441			2,614	4,120	4,539
Steel	833	1,605	2,549	2,469	2,304	2,883	6,308	11,441	11,387	11,141
Wood	738	1,053	1,174	853	749	757	1,447	1,793	1,148	916
Power vessels of 1,000 gross tons and over, total	701	1,729	2,752	2,461	2,322	2,755	6,766	12,116	11,490	11,081
Steel	660	1,436	2,387	2,310	2,243	2,696	6,073	11,210	11,147	10,913
Wood	41	293	365	151	79	59	694	906	344	147
Passenger		208	238	197	193		887	1,271	1,214	1,227
Freight		1,328	2,145	1,853	1,739		4,822	8,620	7,817	7,477
Tank		179	351	396	375		982	2,124	2,377	2,274
Refrigerator		14	18	15	15		75	101	83	83
Steam engine			2,697	2,395	2,259			11,984	11,315	10,869
Oil burning			1,595	1,692	1,720			8,240	8,889	8,875
Coal burning			1,102	703	559			3,744	2,426	1,994
Oil engine (internal-combustion)			55	66	63			132	175	192
Size—gross tons:										
1,000 to 1,999		186	151	165	137		297	234	265	208
2,000 to 2,999		652	879	630	569		1,609	2,209	1,588	1,403
3,000 to 3,999		221	362	306	285		754	1,232	1,053	1,011
4,000 to 4,999		133	199	230	213		610	922	1,074	994
5,000 to 5,999		215	558	503	345		1,192	3,110	2,824	2,210
6,000 to 6,999		208	337	350	504		1,325	2,149	2,220	2,818
7,000 to 7,999		60	158	153	149		450	1,164	1,133	1,099
8,000 to 8,999		26	54	58	56		217	451	485	468
9,000 to 9,999		3	10	23	22		28	96	220	240
10,000 and over		25	44	43	42		284	548	629	611

¹ One thousand gross tons or over; the Shipping Board fleet is almost wholly of such vessels.

**No. 424.—VESSELS BUILT IN THE UNITED STATES AND DOCUMENTED FOR
AMERICAN SHIPOWNERS: YEARS ENDED JUNE 30**

Yearly average or year	Number	Gross tons	Year	Number	Gross tons
1797-1800		72,574	1907	1,157	471,332
1801-1810		¹ 102,452	1908	1,457	614,216
1811-1820		89,797	1909	1,247	238,090
1821-1830	790	89,372	1910	1,361	342,068
1831-1840	924	118,960	1911	1,422	291,162
1841-1850	1,195	155,309	1912	1,505	232,669
1851-1860	1,466	366,603	1913	1,475	346,155
1861-1870	1,654	299,602	1914	1,151	316,250
1871-1880	1,455	253,800	1915	1,157	225,122
1881-1890	1,056	230,197	1916	937	325,413
1891-1900	1,055	235,699	1917	1,297	664,479
1901-1910	1,311	418,178	1918	1,528	1,300,868
1911-1920	1,449	1,090,938	1919	1,953	3,326,621
1901	1,580	483,489	1920	2,067	3,880,639
1902	1,491	468,831	1921	1,361	2,265,115
1903	1,311	436,152	1922	845	661,232
1904	1,184	378,542	1923	770	335,630
1905	1,102	330,316	1924	1,049	223,968
1906	1,221	418,745	1925	967	199,846

¹ Nine-year average, there being no record of the tonnage for 1802.

Source of Tables 423 and 424: Reports of the Commissioner of Navigation.

No. 425.—VESSELS BUILT IN UNITED STATES: BY CLASSES AND REGIONS

[NOTE.—For definition of "gross ton" see general note p. 403. Data are for years ended June 30]

Class and where built	1901- 1910 average	1911- 1915 average	1916- 1920 average	1921	1922	1923	1924	1925
Total.....number.....	1,311	1,342	1,556	1,361	845	770	1,049	967
Gross tons.....	418,178	282,272	1,899,604	2,265,115	661,232	335,791	223,968	199,846
Sailing.....number.....	300	70	82	70	45	34	15	28
Gross tons.....	59,857	16,339	70,599	91,743	25,459	17,442	914	2,860
Steam and gas.....number.....	681	911	1,111	964	648	523	673	679
Gross tons.....	287,593	200,669	1,734,296	2,071,221	597,137	241,802	145,493	141,053
Canal boats.....number.....	46	36	19	23	13	2	3	2
Gross tons.....	5,022	4,099	2,613	3,278	1,045	245	375	270
Barges.....number.....	284	325	844	304	139	211	358	258
Gross tons.....	65,705	61,164	92,096	98,873	37,591	77,302	77,186	55,654
Metal.....gross tons.....	270,852	181,166	1,511,043	2,059,379	588,765	245,576	136,132	125,693
Wood.....do.....	147,326	101,106	388,561	205,736	72,940	90,054	87,836	74,153
Gross tons built on:								
New England coast.....	59,491	21,474	112,835	150,745	56,973	13,057	3,174	5,615
Middle Atlantic and Gulf coasts.....	130,226	149,941	833,438	1,383,185	448,197	199,026	106,414	76,784
Pacific coast.....	34,482	34,439	687,076	613,625	132,538	50,686	36,249	41,534
Northern lakes.....	184,724	69,794	260,138	106,731	8,102	60,441	50,223	66,087
Western rivers.....	9,256	6,623	6,117	10,829	15,422	12,581	27,908	9,826

VESSELS BUILT FOR FOREIGNERS¹

	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923
Number.....	1		1	2	5	36	41	22	59	23	33	10	4
Gross tons.....	8		12	414	275	2,949	124,560	48,531	121,098	39,507	65,938	55,991	17,408

¹ None built for foreigners in 1924 and 1925.

Source: Reports of the Commissioner of Navigation.

No. 426.—MERCHANT VESSELS LAUNCHED: WORLD TOTAL AND LEADING COUNTRIES

[NOTE.—Vessels of 100 gross tons and over. For definition of "gross ton" see general note, p. 403. Vessels under construction Dec. 31, 1925, numbered 539 of 2,069,545 gross tons]

Calendar year	Total		Steam and motor		Sail and barge	
	Number	Gross tons	Number	Gross tons	Number	Gross tons
World total:						
1910-1914, average.....	1,533	2,739,079	1,180	2,631,779	353	107,300
1914 ¹	1,319	2,852,753	1,094	2,785,385	225	67,368
1915 ¹	743	1,201,638	630	1,167,577	113	34,061
1916 ¹	964	1,688,080	810	1,639,981	154	48,099
1917 ¹	1,112	2,937,786	983	2,832,104	129	105,682
1918 ¹	1,866	5,447,444	1,697	5,341,199	169	106,245
1919 ¹	2,483	7,144,549	2,095	6,788,632	388	355,917
1920 ¹	1,759	5,861,666	1,563	5,742,984	196	118,682
1921.....	1,377	4,341,679	1,205	4,274,375	172	67,304
1922.....	852	2,467,084	745	2,425,729	107	41,355
1923.....	701	1,643,181	620	1,614,790	81	28,391
1924.....	924	2,247,751	838	2,200,741	86	47,010
1925.....	855	2,193,404	742	2,142,325	113	51,079

Country	Gross tons, all classes			Country	Gross tons, all classes		
	1923	1924	1925		1923	1924	1925
United States.....	172,817	140,063	128,776	Germany.....	345,062	175,113	406,374
United Kingdom.....	645,651	1,439,885	1,084,633	Italy.....	66,523	82,526	142,046
British Dominions.....	41,263	44,879	46,078	Japan.....	72,475	72,757	55,784
Belgium.....	1,102	3,997	4,206	Netherlands.....	65,632	63,627	78,823
China.....	975	1,850	1,692	Norway.....	42,619	25,139	28,805
Danzig.....	13,211	18,839	11,674	Portugal.....	1,789		
Denmark.....	49,479	63,937	73,268	Spain.....	4,488	3,859	127
Fiume.....	1,642			Sweden.....	20,118	31,211	53,750
France.....	96,644	79,685	75,569	Other countries.....	1,691	984	1,799

¹ Figures during the war period shown only for allied and neutral countries.

Source: Lloyd's Register of Shipping.

No. 427.—MERCHANT MARINE OF THE WORLD AND PRINCIPAL COUNTRIES

[NOTE.—Vessels of 100 tons and over. Prior to 1919 tonnage figures are gross for steamers and net for sailing vessels, thereafter gross for both. Wooden vessels on the Great Lakes and vessels on the Caspian Sea are not included. Japanese sailing vessels in all years and most sailing vessels belonging to Greece, Turkey, and southern Russia, 1919 to 1925, are not included. Figures for Philippine Islands included with United States beginning with 1910. See general note, p. 403.]

	Thousands of tons (see headnote)										
	World total	United Kingdom	United States	Japanese	French	German	Italian	Dutch	Norwegian	Swedish	Spanish
1895	25,108	12,118	2,165	280	1,095	1,887	779	447	1,659	498	554
1900	29,044	13,241	2,750	488	1,351	2,650	984	530	1,641	637	695
1905	36,001	15,803	3,996	871	1,728	3,565	1,189	702	1,776	804	732
1910	41,915	17,516	5,059	1,147	1,882	4,333	1,321	1,015	2,015	918	765
1915	49,262	19,541	5,893	1,826	2,286	4,706	1,737	1,523	2,529	1,123	899
1919	50,919	16,555	13,092	2,325	2,234	3,503	1,370	1,592	1,858	993	751
1920	57,314	18,330	16,049	2,996	3,245	673	2,242	1,793	2,219	1,073	997
1921	61,975	19,572	17,026	3,355	3,652	717	2,651	2,226	2,584	1,160	1,166
1922	64,371	19,296	17,062	3,587	3,846	1,887	2,866	2,633	2,601	1,115	1,283
1923	65,160	19,282	16,945	3,604	3,737	2,590	3,034	2,626	2,552	1,208	1,260
1924	64,024	19,106	15,957	3,843	3,498	2,954	2,832	2,556	2,505	1,255	1,240
1925	64,641	19,441	15,377	3,920	3,512	3,074	3,029	2,601	2,681	1,301	1,185

	Number					Thousands of tons (see headnote)					
	1900	1910	1920	1924	1925	1900	1910	1914	1920	1924	1925
World total	28,422	30,058	31,595	32,956	32,916	29,044	41,915	49,090	57,314	64,024	64,641
Steam and motor, total	15,898	22,008	26,513	29,024	29,205	22,369	37,291	45,404	53,905	61,514	62,380
Steel and iron	14,548	20,403	23,382	26,087	26,468	21,915	36,769	44,934	51,661	60,053	61,317
Wood and composite	1,350	1,605	3,131	2,937	2,737	454	521	470	2,244	1,461	1,063
Oil burners steam ¹			1,781	8,086	3,211			1,538	8,316	16,470	17,215
Oil engines ¹			290	500	608			194	693	1,559	2,157
Sailing, total	12,524	8,050	5,082	3,932	3,711	6,674	4,624	3,686	3,409	2,509	2,261
Steel and iron	2,468	2,115	1,314	1,008	919	2,992	2,508	2,095	1,524	1,119	954
Wood and composite	10,056	5,935	3,768	2,924	2,792	3,683	2,116	1,590	1,885	1,390	1,307
Tankers ¹			673	1,041	1,072			1,441	3,068	5,242	5,311
United States, total	3,135	3,469	5,457	5,128	4,882	2,750	5,059	5,368	16,049	15,957	15,377
Steam and motor	932	1,712	4,110	4,087	3,921	1,455	3,827	4,330	14,574	14,771	14,272
Sailing	2,203	1,757	1,347	1,041	961	1,295	1,232	1,038	1,475	1,186	1,005
Steel and iron	731	1,409	3,396	3,564	3,504	1,447	3,846	4,355	13,445	14,433	14,205
Wood and composite	2,404	2,060	2,061	1,564	1,378	1,304	1,212	1,013	2,404	1,524	1,173
British, total	10,838	11,495	10,831	11,008	10,989	14,261	19,012	21,045	20,583	21,879	22,222
Steam and motor	7,930	9,837	9,779	10,078	10,068	12,149	18,059	20,524	20,143	21,546	21,908
Sailing	2,908	1,658	1,052	930	921	2,112	953	521	440	332	314
Steel and iron	8,760	9,995	9,586	9,819	9,836	13,687	18,075	20,793	20,205	21,557	21,920
Wood and composite	2,078	1,500	1,245	1,189	1,153	574	338	252	378	321	303
United Kingdom	8,914	9,417	8,561	8,559	8,559	13,241	17,516	19,257	18,330	19,106	19,441
Other British	1,924	2,078	2,270	2,449	2,430	1,020	1,496	1,788	2,252	2,773	2,781
French, total	1,214	1,465	1,758	1,857	1,828	1,351	1,882	2,319	3,245	3,498	3,512
Steam and motor	662	875	1,400	1,540	1,527	1,052	1,448	1,822	2,963	3,290	3,320
Sailing	552	590	358	317	301	298	434	397	282	208	192
German, total	1,710	2,178	1,138	2,003	2,028	2,650	4,333	5,459	673	2,954	3,074
Steam and motor	1,209	1,822	901	1,906	1,947	2,160	3,959	5,135	419	2,872	3,006
Sailing	501	356	237	97	81	490	374	325	253	81	67
Argentine	201	267	198	215	226	88	163	222	150	199	223
Austro-Hungarian	270	369				416	779	1,056			
Belgian	117	165	213	251	240	163	300	352	415	561	543
Brazilian	332	383	400	375	374	163	252	324	498	465	466
Chilean	127	139	112	147	144	111	151	126	104	181	186
Chinese	49	68	102	168	178	66	90	93	143	248	270
Danish	802	863	745	764	772	519	737	820	803	1,036	1,060
Dutch	406	628	987	1,082	1,099	530	1,015	1,496	1,793	2,556	2,601
Finnish			322	324	324					208	211
Greek	369	408	405	409	459	245	528	837	530	761	898
Italian	1,176	1,080	1,115	1,299	1,353	984	1,321	1,668	2,242	2,832	3,029
Japanese ²	484	846	1,940	2,055	2,087	488	1,147	1,708	2,996	3,843	3,920
Norwegian	2,380	2,065	1,777	1,753	1,805	1,641	2,015	2,505	2,219	2,505	2,681
Portuguese	204	190	249	279	284	111	110	121	276	301	300
Russian	1,246	1,241	613	397	377	721	887	1,054	535	339	322
Spanish	597	579	749	950	930	695	765	899	997	1,240	1,185
Swedish	1,433	1,472	1,297	1,405	1,389	637	918	1,118	1,073	1,255	1,301
Turkish	305	332		134	174	143	176	133		105	132
Yugoslavian				125	129					142	168

¹ 500 gross tons and over; figures are included in preceding totals.

² Excluding sailing vessels.

Source: Lloyd's Registers.

No. 428.—VESSELS CONTROLLED BY THE UNITED STATES SHIPPING BOARD EMERGENCY FLEET CORPORATION: As of DECEMBER 31

[NOTE.—For definition of dead-weight tons see general note p. 403. No tonnage shown on tugs]

	1923		1925			1923		1925	
	Dead-weight tons	Number	Dead-weight tons			Dead-weight tons	Number	Dead-weight tons	
Grand total	9,185,452	1,128	8,047,990		Active steel, total	3,362,578	287	2,525,883	
ORIGIN					Cargo	2,875,947	264	2,320,938	
Requisitioned steel	1,461,634	176	1,299,869		Cargo and passenger	278,734	12	145,339	
Contract steel	7,280,775	906	6,471,979		Refrigerator	9,737			
Contract wood	11,370	10			Coolie carrier and cargo	4,000			
Contract concrete	51,783	1	7,500		Tankers	194,158	6	59,106	
Purchased	158,846	18	147,167		Tugs		5		
Seized enemy	215,144	11	121,475		Barges				
Vessels acquired from other Government departments	5,900	16			Temporarily inactive steel, total	208,847			
CLASS					Cargo	147,613			
Steel, total	9,113,899	1,115	8,040,490		Cargo and passenger	25,082			
Cargo (completed)	8,140,521	1,049	7,492,188		Refrigerator	8,700			
Cargo (uncompleted)	9,400	1	9,400		Tankers	25,452			
Coolie carriers	4,000				Active wood and composite, total	2,400	10		
Cargo and passenger	431,768	17	195,319		Barges	2,400			
Tankers	395,055	29	242,663		Tugs		10		
Refrigerators	100,920	14	100,920		Inactive steel, total	5,550,476	828	5,515,107	
Transports	38,235	5			Cargo	5,126,361	786	5,180,650	
Tugs					Cargo and passenger	127,952	5	49,980	
Barges					Refrigerators	82,483	14	100,920	
Wood and composite, total	13,770	12			U. S. Army trans-ports	38,235			
Cargo	11,370				Tankers	175,445	23	183,557	
Tugs		12			Inactive concrete, total	51,783	1	7,500	
Barges	2,400				Cargo	3,000			
Concrete, total	51,783	1	7,500		Tankers	48,783	1	7,500	
Cargo	3,000				Inactive wood and composite, total	11,370	2		
Tankers	48,783	1	7,500		Cargo	11,370			
					Tugs		2		

¹ Tugs.

Source: United States Shipping Board.

No. 429.—SHIPPING BOARD VESSELS SOLD: By Type

Type	1921		1922		1923		1924		1925	
	Number	Dead-weight tons ¹	Number	Dead-weight tons ¹	Number	Dead-weight tons ¹	Number	Dead-weight tons ¹	Number	Dead-weight tons ¹
Grand total	50	254,125	362	1,510,676	112	728,721	49	345,396	147	768,142
Steel vessels, total	20	157,875	104	582,249	106	705,108	46	328,224	141	747,474
Cargo	5	39,226	72	426,905	45	256,153	22	122,980	107	545,198
Passenger	1	8,200	5	29,354	3	32,434	12	136,510	8	91,999
Tankers	7	84,000	6	51,009	39	358,474	4	40,102	9	84,627
Colliers	5	17,039	2	10,972						
Coolie carriers					2	7,395			1	4,000
Transports			1	11,000			1	3,500		
Sailers			2	5,847						
Tugs	1		5		11		4		14	
Barges			4	7,200						
Wrecks	1	9,410	1	9,493	1	9,419	1	7,825		
For conversion to Diesel:										
Cargo			6	30,469	3	20,725			1	11,679
Tankers					2	20,508	2	17,307	1	9,971
Concrete vessels, total			1	7,500	1	3,078	3	17,172	2	8,298
Cargo					1	3,078			1	3,000
Tankers			1	7,500			2	13,672	1	6,298
Wrecks							1	3,500		
Composite vessels: Cargo			10	35,600	1	3,575			1	3,500
Wood vessels, total	30	96,250	247	885,327	3	16,980			3	7,870
Cargo	21	87,653	240	881,577	4	12,034			2	7,870
Tugs	7		6						1	
Barges			1	3,750						
Wrecks	2	8,597			1	4,929				

¹ See general note p. 403. No tonnage shown on tugs.

Source: United States Shipping Board.

No. 430.—UNITED STATES SHIPPING BOARD AND EMERGENCY FLEET CORPORATION: NET APPROPRIATIONS AND ALLOTMENTS SINCE INCEPTION

For fiscal years ended prior to July 1, 1921:	
United States Shipping Board.....	\$2, 453, 329. 46
United States Shipping Board Emergency Fleet Corporation.....	3, 308, 084, 520. 25
For fiscal year ended June 30, 1922:	
United States Shipping Board.....	459, 000. 00
United States Shipping Board Emergency Fleet Corporation—	
Reappropriation of balance on hand.....	6, 956, 798. 30
Completion of vessels under construction.....	25, 000, 000. 00
Current maintenance and operation of vessels.....	48, 500, 000. 00
Claims, damage charges, and miscellaneous adjustments.....	30, 000, 000. 00
For fiscal year ended June 30, 1923:	
United States Shipping Board.....	459, 000. 00
United States Shipping Board Emergency Fleet Corporation—	
Claims, damage charges, and miscellaneous adjustments.....	20, 000, 000. 00
Other than construction activities.....	50, 000, 000. 00
For fiscal year ended June 30, 1924:	
United States Shipping Board.....	411, 500. 00
United States Shipping Board Emergency Fleet Corporation—	
Current maintenance and operations.....	50, 000, 000. 00
For fiscal year ended June 30, 1925:	
United States Shipping Board.....	344, 000. 00
United States Shipping Board Emergency Fleet Corporation—	
Current maintenance and operations.....	30, 000, 000. 00
For fiscal year ended June 30, 1926:	
United States Shipping Board.....	330, 000. 00
United States Shipping Board Emergency Fleet Corporation—	
Current maintenance and operations.....	24, 000, 000. 00
Net appropriations and allotments from inception.....	3, 596, 998, 148. 10

Source: United States Shipping Board.

No. 431.—UNITED STATES SHIPPING BOARD EMERGENCY FLEET CORPORATION: RECEIPTS AND DISBURSEMENTS, YEARS ENDED JUNE 30

[All figures in thousands of dollars; that is, 000 omitted]

	1924	1925		1924	1925
Unexpended balance at beginning of year.....	128, 940	107, 528	DISBURSEMENTS		
RECEIPTS			Construction, improvements, and betterments.....	10, 675	1, 057
Appropriations.....	55, 375	30, 433	Operation of vessels.....	136, 105	126, 014
Sales of vessels.....	7, 798	1, 802	Lay up of vessels.....	3, 883	3, 610
Sales of other property.....	3, 181	1, 691	Other operations.....	1, 607	1, 388
Sales of fuel oil.....	161	540	Other disbursements, total.....	¹ 49, 060	11, 479
Operations income—vessels.....	108, 044	100, 121	Fuel oil.....	3, 108	3, 708
Other operations income.....	1, 875	2, 003	Cancellation claims and losses.....	1, 111	481
Other receipts.....	3, 904	3, 610	Loans and advances.....	5, 442	5, 770
Sales of securities.....	418		Warehouse stores.....	1, 609	1, 336
Recovered disbursements, total.....	15, 919	15, 981	Other miscellaneous disbursements.....	230	184
Operation of vessels.....	10, 544	11, 439	Returned to U. S. Treasury.....	37, 560	
P. and I. Insurance.....	558	5	General administrative expense.....	8, 852	7, 646
Lay-up expenses.....	13	20	Remitted receipts.....	7, 905	8, 620
Marine insurance losses and repairs.....	102	891	Total disbursements.....	¹ 218, 087	159, 814
Construction, improvements, and betterments.....	579	8	Unexpended balance June 30.....	107, 528	109, 895
Loans and advances.....	3, 799	3, 257		325, 615	269, 709
General administrative expense.....	119	103			
Other recovered disbursements.....	205	258			
Total receipts.....	196, 675	162, 181			
Total receipts and balance.....	325, 615	269, 709			

¹ Including \$37,560,000 returned to United States Treasury.

Source: United States Shipping Board.

No. 432.—MARINE WRECKS AND CASUALTIES OCCURRING TO VESSELS OF THE UNITED STATES: BY REGIONS

[NOTE.—It appears that prior to 1915 the figures include disasters to foreign vessels on and near the coasts of the United States, reports of which were received in isolated instances. Casualties to vessels of the United States in Panama Canal Zone were as follows: 1924, tonnage, 73,917; property involved, \$10,118,029; property lost, \$78,800; persons on board, 541; 1925, tonnage, 47,651; property involved, \$4,788,400; property lost, \$26,650; persons on board, 229. These and corresponding figures for previous years are not included in the recapitulation or elsewhere.]

ATLANTIC, GULF, AND PACIFIC COASTS OF THE UNITED STATES

Year ended June 30—	Number of vessels	Wrecks involving total loss	Casualties involving partial and unknown damage	Vessels totally lost	Vessels damaged	Losses to vessels	Losses to cargoes	Passengers	Crews	Lives lost
				<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Number</i>	<i>Number</i>	
1910.....	753	207	546	71,653	579,364	5,128,240	1,268,865	9,848	10,000	160
1915.....	603	163	440	63,051	452,798	5,200,035	1,529,868	7,928	9,821	116
1920.....	527	136	391	70,798	748,089	18,731,005	4,052,900	8,493	10,173	198
1921.....	375	110	265	39,418	476,433	10,505,725	1,553,055	5,418	6,641	77
1922.....	515	171	344	78,552	732,679	9,200,909	1,500,663	4,289	9,355	148
1923.....	559	161	398	66,089	815,236	9,527,801	1,976,572	8,722	10,179	77
1924.....	564	143	421	56,133	982,448	7,010,156	1,662,101	4,259	11,020	94
1925.....	577	157	420	51,907	1,001,113	8,037,586	2,781,413	7,290	12,343	93

GREAT LAKES

1910.....	424	35	389	33,449	1,206,459	3,515,595	795,655	1,798	8,066	95
1915.....	195	23	172	13,390	511,173	1,019,195	207,760	1,733	3,839	37
1920.....	132	20	112	15,113	382,472	1,700,030	600,820	1,171	3,231	69
1921.....	144	16	128	13,266	525,821	1,694,280	134,025	574	3,798	44
1922.....	120	19	101	9,529	432,357	1,816,098	95,000	407	2,335	16
1923.....	154	33	121	17,125	512,081	2,855,072	379,492	3,300	3,733	9
1924.....	72	15	57	5,425	185,881	902,300	232,444	1,441	1,569	16
1925.....	67	15	52	11,065	126,822	2,200,255	117,990	1,734	1,496	39

RIVERS OF THE UNITED STATES

1910.....	190	76	114	10,874	56,703	1,092,025	94,315	2,846	1,967	24
1915.....	129	48	81	1,978	48,184	699,215	50,865	1,317	1,900	1
1920.....	105	44	61	6,499	133,465	2,170,480	161,400	609	1,986	31
1921.....	95	35	60	7,749	96,969	2,652,005	91,915	537	1,428	11
1922.....	114	47	67	5,621	135,670	1,190,650	98,820	1,082	1,524	6
1923.....	130	45	85	5,542	145,792	1,408,423	154,245	238	1,757	9
1924.....	147	51	96	8,601	163,907	1,584,210	62,861	1,251	1,993	13
1925.....	171	49	122	5,635	256,885	2,237,372	235,432	991	2,704	21

AT SEA AND ON THE COASTS OF FOREIGN COUNTRIES

1910.....	126	47	79	19,329	158,471	1,322,980	406,745	972	2,617	124
1915.....	161	55	106	73,549	263,970	3,281,115	2,224,590	1,879	4,660	123
1920.....	310	85	225	122,121	824,508	32,353,965	12,797,245	4,226	10,710	253
1921.....	163	61	102	61,188	335,665	13,810,720	4,490,300	5,552	4,138	74
1922.....	158	40	118	37,325	461,706	6,519,157	2,291,231	3,211	5,851	57
1923.....	137	34	103	28,343	468,240	3,411,510	1,200,650	1,884	5,529	21
1924.....	162	28	134	26,315	584,822	4,704,545	1,845,386	1,910	5,673	79
1925.....	165	34	131	27,618	601,064	2,702,148	978,730	1,943	6,228	43

RECAPITULATION

1910.....	1,493	365	1,128	135,305	2,000,997	11,058,840	2,565,580	15,464	22,640	403
1911.....	1,227	294	933	101,365	1,475,688	9,565,995	1,694,630	22,484	21,668	262
1912.....	1,447	328	1,119	113,920	1,546,391	8,213,375	1,941,010	15,972	24,310	195
1913.....	1,265	274	991	91,188	1,663,623	8,338,935	1,549,285	21,101	23,077	283
1914.....	1,210	293	917	173,069	1,518,930	11,437,330	2,509,405	14,533	22,199	421
1915.....	1,088	289	799	151,968	1,276,125	10,199,560	4,013,083	12,857	20,220	277
1916.....	1,140	317	823	135,233	1,714,434	12,671,040	3,668,995	14,080	20,653	1,364
1917.....	1,072	324	748	197,119	1,523,307	33,708,710	12,479,600	8,293	21,418	490
1918.....	976	380	596	248,520	1,090,956	57,728,110	22,557,940	6,911	16,207	398
1919.....	738	303	435	163,168	1,016,590	38,139,080	12,698,145	5,722	14,289	452
1920.....	1,074	285	789	214,531	2,088,534	54,955,480	17,612,455	14,499	26,100	551
1921.....	777	222	555	122,397	1,434,888	28,662,730	6,269,295	7,081	16,005	206
1922.....	907	277	630	131,027	1,762,412	18,727,614	3,975,714	8,989	19,065	227
1923.....	980	273	707	117,099	1,941,349	17,202,806	3,710,959	14,144	21,198	116
1924.....	945	237	708	96,474	1,917,058	14,201,211	3,802,792	8,861	20,255	202
1925.....	980	255	725	96,225	1,985,884	15,177,361	4,113,565	11,958	22,771	196

Source: Reports of the United States Coast Guard, Treasury Department.

No. 433.—LIVES LOST BY ACCIDENT ON VESSELS SUBJECT TO UNITED STATES STEAMBOAT INSPECTION SERVICE: YEARS ENDED JUNE 30

Cause	1921	1922	1923	1924			1925		
				Total	Passen- gers	Crew	Total	Passen- gers	Crew
Total	330	266	247	297	54	243	310	59	251
Stranding.....	21	8	7	4	—	4	1	—	1
Fire.....	2	8	7	8	3	5	31	10	21
Collision.....	91	5	20	9	—	9	13	5	8
Wreck.....	—	—	—	22	—	22	—	—	—
Explosion, escape of steam, etc.....	26	12	10	10	—	10	9	—	9
Foundered in storm.....	22	11	5	38	—	38	43	1	42
Sinking.....	9	52	14	19	—	19	8	—	8
Accidental drowning.....	71	87	94	107	25	82	100	14	86
Suicide.....	34	34	39	31	23	8	36	25	11
Miscellaneous.....	54	57	58	49	3	46	69	4	65

Source: Steamboat Inspection Service, Department of Commerce.

No. 434.—UNITED STATES COAST GUARD: ABSTRACT OF WORK PERFORMED AND EXPENDITURES FOR MAINTENANCE, YEARS ENDED JUNE 30

Item	1924	1925	Item	1924	1925
Lives saved or persons rescued from peril.....	2, 462	2, 484	Instances of lives saved and vessels assisted.....	1, 948	2, 129
Persons on board vessels assisted.....	15, 902	15, 565	Instances of miscellaneous assistance.....	2, 278	2, 273
Persons in distress cared for.....	400	510	Derelicts and other obstructions to navigation removed or destroyed.....	75	55
Vessels boarded and papers examined.....	46, 152	37, 594	Value of vessels assisted (including cargoes).....	\$25, 316, 180	\$23, 335, 875
Vessels seized or reported for violations of law.....	2, 205	2, 183	Expended and obligated for maintenance.....	\$10, 463, 953	\$16, 704, 643
Fines and penalties incurred by vessels reported.....	\$630, 123	\$554, 285			

Source: Annual Reports of the Secretary of the Treasury.

No. 435.—EXPENSES AND REVENUE OF THE PANAMA CANAL

Year ended June 30—	Transit operations					Business operations		
	Tolls	Taxes, licenses, fees, fines, postal receipts, etc. ¹	Total transit revenues ¹	Net canal transit expenses	Net revenues ¹	Business revenues	Business expenses	Net revenues ¹
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1914.....	14, 619	—	14, 619	166, 031	² 151, 412	690, 298	695, 721	² 5, 422
1915.....	4, 343, 384	—	4, 343, 384	4, 123, 128	220, 256	2, 135, 075	2, 191, 476	² 56, 401
1916.....	2, 399, 830	158, 712	2, 558, 542	6, 999, 750	² 4, 441, 208	6, 488, 522	6, 476, 623	11, 898
1917.....	5, 631, 782	176, 617	5, 808, 399	6, 788, 048	² 979, 649	7, 579, 588	7, 540, 161	39, 428
1918.....	6, 264, 766	147, 078	6, 411, 843	5, 920, 343	491, 500	10, 324, 072	10, 317, 912	6, 160
1919.....	6, 156, 119	197, 898	6, 354, 017	6, 112, 195	241, 822	13, 684, 881	13, 623, 854	61, 027
1920.....	8, 493, 083	442, 789	8, 935, 872	6, 548, 272	2, 387, 599	14, 705, 372	14, 465, 686	239, 686
1921.....	11, 261, 919	778, 197	12, 040, 117	9, 328, 300	2, 711, 817	15, 232, 317	14, 668, 106	564, 211
Total	44, 565, 501	1, 901, 291	46, 466, 792	45, 986, 067	480, 725	70, 840, 125	69, 979, 538	860, 587
Adjusted status, to 1921.....	44, 565, 501	1, 420, 566	45, 986, 067	45, 986, 067	—	71, 459, 710	70, 359, 400	1, 100, 310
1922.....	11, 193, 383	192, 209	11, 385, 592	7, 919, 018	3, 466, 575	7, 747, 228	7, 423, 968	323, 259
1923.....	17, 507, 631	184, 214	17, 691, 844	7, 690, 778	10, 001, 067	10, 872, 843	9, 732, 201	1, 140, 643
1924.....	24, 289, 603	392, 251	24, 681, 854	8, 373, 905	16, 307, 949	12, 968, 777	12, 067, 153	901, 624
1925.....	21, 374, 664	207, 954	21, 582, 618	8, 116, 693	13, 465, 925	14, 612, 839	13, 846, 922	765, 917
Grand total	118, 930, 732	2, 397, 193	121, 327, 975	78, 086, 461	43, 241, 514	117, 661, 397	113, 429, 645	4, 231, 752

¹ To and including 1921 "Net revenues from business operations" shown in last column are included in "Taxes, licenses, etc.," "Total transit revenues," and "Net revenues from transit operations"; therefore the \$480,725 shown under the latter is the net revenue to June 30, 1921, from all operations. In the adjusted total this is transferred to "net revenues from business operations," to which is also added \$619,585 interest on public works in Panama and Colon received prior to June 30, 1921, but not taken up as a canal revenue.

² Debit.

Source: Report of the Governor of the Panama Canal.

No. 436.—COMMERCIAL TRAFFIC THROUGH THE PANAMA CANAL: BY NATIONALITY OF VESSEL

[NOTE.—For definition of "net ton" see p. 403. Canal authorities have a special method of measurement.]

Nationality and year ended June 30	Number of vessels	Net tonnage ¹ (thousands)	Tolls (thousands of dollars)	Tons of cargo (thousands)	Nationality and year ended June 30	Number of vessels	Net tonnage ¹ (thousands)	Tolls (thousands of dollars)	Tons of cargo (thousands)
Total traffic:					Chilean—Con.				
1915-1925, total.	29,705	123,678	119,203	131,870	1924	47	176	137	107
1915	1,075	3,793	4,368	4,888	1925	29	129	122	96
1916	758	2,396	2,408	3,094	Danish:				
1917	1,803	5,799	5,627	7,059	1915-1925, total.	558	1,953	1,889	2,664
1918	2,069	6,574	6,439	7,532	1923	65	240	222	308
1919	2,024	6,125	6,173	6,917	1924	65	246	229	317
1920	2,478	8,546	8,514	9,374	1925	42	160	153	202
1921	2,892	11,416	11,277	11,599	Dutch:				
1922	2,736	11,417	11,198	10,885	1915-1925, total.	621	2,896	2,691	3,071
1923	3,967	18,606	17,508	19,568	1923	109	511	450	488
1924	5,230	26,149	24,291	26,995	1924	102	552	490	574
1925	4,673	22,855	21,401	23,959	1925	102	521	485	619
United States:					Peruvian:				
1915-1925, total.	13,128	59,465	56,724	64,820	1915-1925, total.	685	1,784	1,368	1,099
1915	459	1,700	2,003	2,188	1923	80	217	153	112
1916	213	653	724	849	1924	70	180	127	102
1917	404	1,239	1,238	1,476	1925	73	189	127	101
1918	567	1,704	1,714	2,098	French:				
1919	784	2,257	2,327	2,759	1915-1925, total.	568	2,045	2,180	2,321
1920	1,129	3,791	3,806	4,547	1923	56	252	258	230
1921	1,210	4,862	4,785	5,163	1924	83	387	429	407
1922	1,095	4,972	4,867	4,951	1925	105	490	491	482
1923	1,994	10,209	9,474	11,055	Swedish:				
1924	2,947	15,807	14,483	16,654	1915-1925, total.	299	1,170	1,001	1,500
1925	2,326	12,271	11,302	13,080	1923	31	130	108	182
British:					1924	39	162	131	221
1915-1925, total.	9,113	37,374	36,844	38,454	1925	49	226	156	282
1918	702	2,529	2,499	2,616	Spanish:				
1919	607	1,916	1,955	1,877	1917-1925, total.	232	709	679	557
1920	753	2,760	2,805	2,830	1923	14	41	38	32
1921	972	3,978	3,989	3,738	1924	45	173	160	68
1922	935	3,796	3,728	3,330	1925	43	160	148	72
1923	1,065	4,892	4,736	4,929	Italian:				
1924	1,265	6,098	5,815	6,052	1915-1925, total.	209	830	855	551
1925	1,211	5,949	5,734	5,917	1923	29	118	119	75
Norwegian:					1924	43	164	171	125
1915-1925, total.	1,489	5,315	4,968	6,199	1925	57	241	258	180
1923	147	597	559	704	German:				
1924	136	547	497	539	1920-1925, total.	476	1,962	1,810	2,153
1925	192	673	619	843	1923	90	336	312	330
Japanese:					1924	150	660	604	737
1915-1925, total.	1,192	5,372	5,704	6,873	1925	163	723	661	831
1923	163	753	816	943	Miscellaneous:				
1924	171	815	845	935	1915-1925, total.	446	811	771	813
1925	172	824	853	947	1923	62	107	105	102
Chilean:					1924	67	173	153	156
1915-1925, total.	689	1,989	1,723	1,096	1925	109	289	262	307
1923	62	201	158	77					

¹ Panama Canal measurement.

No. 437.—COMMERCIAL TRAFFIC THROUGH PANAMA CANAL: BY DIRECTION

[NOTE.—A to P=Atlantic to Pacific; P to A=Pacific to Atlantic. See also general note, p. 403.]

Years ended June 30—	Number of vessels			Thousands of gross tons			Thousands of net tons ¹			Thousands of cargo tons		
	Total	A to P	P to A	Total	A to P	P to A	Total	A to P	P to A	Total	A to P	P to A
1915	1,075	522	553	5,417	2,658	2,759	3,793	1,860	1,932	4,888	2,071	2,817
1916	758	396	362	3,597	1,913	1,684	2,396	1,278	1,118	3,094	1,369	1,725
1917	1,803	874	929	8,531	4,171	4,360	5,799	2,820	2,979	7,059	2,929	4,129
1918	2,069	915	1,154	9,371	3,938	5,433	6,574	2,737	3,838	7,532	2,639	4,893
1919	2,024	857	1,167	7,877	3,458	4,418	6,125	2,674	3,451	6,917	2,740	4,176
1920	2,478	1,180	1,298	11,060	5,392	5,668	8,546	4,169	4,377	9,374	4,093	5,282
1921	2,892	1,471	1,421	14,522	7,288	7,235	11,416	5,741	5,675	11,599	5,892	5,707
1922	2,736	1,509	1,227	14,361	8,007	6,354	11,417	6,404	5,013	10,885	5,496	5,389
1923	3,967	2,125	1,842	23,633	12,777	10,856	18,606	10,073	8,533	19,568	7,086	12,482
1924	5,230	2,740	2,490	33,412	17,359	16,053	26,149	13,668	12,481	26,995	7,480	19,515
1925	4,673	2,413	2,260	29,148	15,115	14,033	22,855	11,889	10,966	23,959	7,398	16,560

¹ Panama Canal measurement.

Source, Table 436 and 437: Report of the Governor of the Panama Canal.

No. 438.—COMMERCIAL TRAFFIC THROUGH THE PANAMA CANAL: By ORIGIN OR DESTINATION, YEARS ENDED JUNE 30

[All figures are cargo tons (2,240 pounds) expressed in thousands; that is, 000 omitted]

	1923	1924	1925		1923	1924	1925
Atlantic to Pacific, total	7,086	7,860	7,398	Pacific to Atlantic, total	12,482	19,135	16,580
From:				From:			
Central America.....		2	(1)	Miscellaneous.....	76	135	197
West Indies.....	37	41	94	North America, west coast ²	122	94	266
South America, east coast.....	82	90	67	Hawaiian Islands.....	23	32	45
Canada, east coast.....	93	111	122	Central America, west coast.....	86	87	88
Mexico, east coast.....	287	279	187	Canada, west coast.....	605	1,223	1,082
Cristobal, Canal Zone.....	89	95	134	Australasia.....	398	377	481
British Isles.....	894	818	859	Far East.....	409	194	134
Other European.....	575	948	1,120	United States, west coast.....	7,456	12,984	9,554
United States, east coast.....	5,029	5,477	4,816	South America, west coast.....	3,308	4,008	4,714
To:				To:			
South America, west coast.....	1,063	1,290	1,338	United States, east coast.....	8,054	13,811	10,821
United States, west coast.....	3,202	3,347	2,914	British Isles.....	1,628	2,169	2,356
Far East.....	1,470	1,558	1,216	Other European.....	1,879	1,996	2,355
Australasia.....	963	1,202	1,289	Cristobal, Canal Zone.....	180	215	157
Canada, west coast.....	102	141	159	Canada, east coast.....	125	197	379
Central America, west coast.....	59	90	144	West Indies.....	223	127	105
Balboa, Canal Zone.....	46	58	24	South America, east coast.....	28	35	69
North America, west coast ²	106	38	156	Mexico, east coast.....	301	505	177
Hawaii.....	56	55	71	Miscellaneous.....	65	78	143
Miscellaneous.....	21	80	89				
From United States, east coast, to United States, west coast.....	2,608	2,719	2,214	From United States, west coast, to United States, east coast.....	5,460	10,808	7,283

¹ Less than 500.

² Unidentified.

Source: Report of the Governor of the Panama Canal.

No. 439.—CARGO TONNAGE OF WATER-BORNE COMMERCE

[All figures in thousands of cargo tons of 2,240 pounds. Coastwise trade other than from Atlantic and Gulf to Pacific and vice versa (designated as intercoastal) is not included. In the total for United States ports the duplication of intercoastal traffic is eliminated. An adjusted total for United States and noncontiguous territory eliminating duplication is: 1923, 109,052,000 tons; 1924, 109,824,000 tons; 1925, 106,947,000 tons]

	Total United States ports			Atlantic coast ports			Gulf coast ports		
	1923	1924	1925	1923	1924	1925	1923	1924	1925
Total commerce.....	108,232	108,053	105,553	59,530	56,138	57,194	22,237	23,558	21,984
Inbound.....	57,149	53,797	53,821	34,911	32,188	32,868	11,050	10,201	8,977
Outbound.....	63,473	64,242	60,299	24,619	23,950	24,326	11,187	13,357	13,007
Foreign.....	92,376	94,373	92,801	47,651	45,656	48,049	20,543	22,692	20,959
Imports.....	43,296	42,086	43,135	25,824	24,113	26,151	10,027	9,889	8,539
Exports.....	49,080	52,286	49,666	21,827	21,543	21,898	10,516	12,803	12,420
Intercoastal.....	12,391	9,986	8,567	11,011	9,389	7,845	1,380	598	722
Inbound.....	12,391	9,986	8,567	8,656	7,547	5,949	963	288	409
Outbound.....	12,391	9,986	8,567	2,356	1,842	1,896	417	310	313
Noncontiguous.....	3,464	3,694	4,185	868	1,093	1,300	314	268	303
Imports.....	1,462	1,724	2,119	431	528	768	59	24	29
Exports.....	2,002	1,969	2,066	437	565	532	254	244	274
	Pacific coast ports			Great Lakes ports			Ports in noncontiguous territory ³		
	1923	1924	1925	1923	1924	1925	1923	1924	1925
Total commerce.....	25,604	25,413	22,107	13,252	12,930	12,835	5,253	6,578	6,799
Imports.....	6,277	7,058	6,133	4,912	4,350	5,843	2,997	3,849	3,805
Exports.....	19,327	18,354	15,974	8,340	8,581	6,992	2,256	2,730	2,994
Foreign.....	10,930	13,094	10,958	13,252	12,930	12,835	820	1,772	1,393
Imports.....	2,532	3,734	2,602	4,912	4,350	5,843	568	1,394	974
Exports.....	8,398	9,360	8,356	8,340	8,581	6,992	263	378	419
Intercoastal.....	12,391	9,986	8,567						
Inbound.....	2,773	2,152	2,209						
Outbound.....	9,619	7,834	6,358						
Noncontiguous.....	2,283	2,332	2,582						
Imports.....	972	1,772	1,322				³ 4,433	³ 4,806	³ 5,406
Exports.....	1,311	1,161	1,260				³ 2,439	³ 2,454	³ 2,831
							³ 1,993	³ 2,352	³ 2,575

¹ Duplication in intercoastal trade is eliminated.

³ With continental United States.

² Including Philippine Islands.

Source: Bureau of Research, United States Shipping Board.

No. 440.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS

[NOTE.—In thousands of cargo tons (2,240 pounds). This and the following tables do not include cargoes (small in aggregate) carried by ships of less than 100 tons gross capacity]

	Imports in vessels of—					Exports in vessels of—				
	Total	U. S. Shipping Board	Independent American	British	Other	Total	U. S. Shipping Board	Independent American	British	Other
Total:										
1921.....	33,057	4,835	18,635	(1)	9,587	48,431	7,254	11,150	(1)	30,027
1922.....	44,682	5,269	22,665	8,600	8,148	42,502	6,644	10,205	14,109	11,544
1923.....	43,296	3,031	19,753	9,218	11,294	49,080	6,903	9,286	18,824	14,067
1924.....	40,899	2,663	19,630	8,406	10,200	52,261	6,663	11,653	18,867	15,078
1925.....	43,135	2,285	18,930	9,586	12,334	49,666	5,624	10,092	18,836	15,564
Per cent distribution:										
1921.....	100.0	15	56	(1)	29	100.0	15	23	(1)	62
1922.....	100.0	12	51	19	18	100.0	16	24	33	27
1923.....	100.0	7	46	21	26	100.0	14	19	38	29
1924.....	100.0	6	48	21	25	100.0	13	22	36	29
1925.....	100.0	5	44	22	29	100.0	11	20	37	32
Dry cargoes:										
1921.....	15,695	2,173	6,192	(1)	7,330	42,451	6,529	9,483	(1)	26,439
1922.....	25,526	3,162	8,106	7,259	6,999	36,062	6,386	8,144	11,276	10,256
1923.....	27,962	2,724	8,253	7,581	9,454	39,592	6,713	7,104	13,985	11,790
1924.....	26,242	2,267	8,462	6,914	8,599	41,204	6,460	8,290	14,146	12,308
1925.....	30,352	2,077	9,691	8,065	10,519	39,241	5,467	6,514	14,348	12,852
Tanker cargoes:										
1921.....	17,362	2,662	12,443	(1)	2,257	5,980	725	1,667	(1)	3,588
1922.....	19,156	2,107	14,539	1,341	1,149	6,440	258	2,061	2,833	1,288
1923.....	15,334	307	11,500	1,687	1,840	9,488	190	2,182	4,839	2,277
1924.....	14,657	396	11,168	1,492	1,601	11,057	203	3,363	4,721	2,770
1925.....	12,783	298	9,239	1,521	1,815	10,425	157	3,518	4,038	2,712
North Atlantic ports:										
1922.....	26,018	2,509	10,751	(1)	12,758	18,669	3,190	2,772	(1)	12,707
1923.....	24,270	1,891	7,886	6,249	8,244	20,715	2,909	2,094	7,942	7,770
1924.....	22,351	1,682	7,885	5,596	7,188	20,696	2,873	2,516	7,855	7,452
1925.....	24,069	1,501	7,756	6,224	8,588	20,817	2,504	2,595	7,891	7,827
South Atlantic ports:										
1922.....	1,090	153	491	(1)	446	786	163	126	(1)	497
1923.....	1,561	167	557	169	668	927	207	192	128	400
1924.....	1,726	97	571	535	523	822	202	152	162	306
1925.....	2,082	96	821	339	826	1,081	94	314	293	380
Gulf ports:										
1922.....	11,024	2,250	7,024	(1)	1,750	10,584	2,512	1,718	(1)	6,354
1923.....	10,028	485	6,876	1,029	1,638	10,599	2,553	1,751	3,068	3,227
1924.....	9,889	400	6,987	812	1,690	12,805	2,607	2,321	3,823	4,054
1925.....	8,539	312	5,051	1,071	2,105	12,420	2,093	2,264	3,334	4,729
Pacific ports:										
1922.....	1,814	357	355	(1)	1,102	5,465	779	1,120	(1)	3,566
1923.....	2,524	488	548	773	715	8,472	1,234	1,466	3,150	2,622
1924.....	2,585	484	551	765	785	9,360	981	2,233	2,898	3,248
1925.....	2,602	376	558	889	779	8,356	933	2,144	2,744	2,535
Great Lakes ports:										
1922.....	4,736	-----	4,044	(1)	692	6,998	-----	4,469	(1)	2,529
1923.....	4,913	-----	3,886	998	29	8,367	-----	3,783	4,536	48
1924.....	4,348	-----	3,636	698	14	8,578	-----	4,431	4,129	18
1925.....	5,843	-----	4,744	1,063	36	6,992	-----	2,775	4,124	93

Month	Imports				Exports			
	1922	1923	1924	1925	1922	1923	1924	1925
Total.....	44,682	43,296	40,899	43,135	42,502	49,080	52,261	49,666
January.....	2,817	3,563	2,715	3,139	2,904	3,377	3,816	3,126
February.....	3,017	3,171	3,247	3,311	2,781	2,869	3,469	3,304
March.....	3,255	4,006	3,515	3,768	3,262	3,460	3,449	3,618
April.....	3,099	3,435	3,534	3,529	3,358	3,773	3,948	4,054
May.....	3,928	3,723	4,309	3,536	3,298	5,045	4,635	4,434
June.....	3,626	3,490	3,521	3,709	3,344	4,859	4,340	4,273
July.....	3,804	3,564	3,447	3,511	3,117	4,668	4,162	4,548
August.....	3,966	3,337	3,042	3,175	3,676	4,821	4,419	4,607
September.....	4,365	3,077	3,127	3,342	4,211	3,963	5,471	4,367
October.....	4,422	3,856	3,275	3,851	4,374	4,392	5,851	4,783
November.....	4,322	3,842	3,586	4,023	4,573	3,983	4,629	4,220
December.....	4,061	4,232	3,581	4,240	3,604	3,870	4,072	4,032

¹ British not segregated in 1921 totals or in district statements of 1922. Included in "Other."

Source: Bureau of Research, United States Shipping Board.

No. 441.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS:

BY REGIONS OF ORIGIN AND DESTINATION AND METHOD OF CARRIAGE

[In cargo tons of 2,240 pounds]

Foreign trade region	1923	1924	1925—In vessels of—				
			Total	U. S. S. B.	Ind. Amer.	British	Others
Imports, total	43, 295, 682	40, 899, 123	43, 135, 154	2, 284, 632	18, 929, 994	9, 586, 293	12, 334, 235
United Kingdom.....	2, 610, 693	1, 643, 897	1, 923, 449	162, 077	86, 962	1, 307, 032	367, 378
N. Atlantic and Baltic Europe.....	1, 584, 744	1, 183, 228	1, 108, 060	118, 713	26, 253	16, 420	946, 674
Havre-Hamburg range.....	2, 663, 076	2, 763, 158	3, 365, 751	625, 675	227, 361	490, 289	2, 022, 426
South Atlantic Europe.....	481, 609	443, 194	486, 880	35, 022	825	176, 415	274, 618
West Mediterranean.....	1, 196, 188	892, 668	1, 142, 727	90, 401	45, 861	176, 667	829, 798
E. Mediterranean, Black Sea.....	290, 980	317, 743	412, 025	68, 570	20, 187	153, 413	169, 855
West Indies.....	5, 549, 158	5, 395, 781	6, 702, 426	30, 733	2, 489, 917	1, 762, 272	2, 419, 504
Mexico.....	14, 150, 523	13, 241, 612	10, 510, 287	117, 064	7, 887, 027	763, 533	1, 742, 663
Central America.....	1, 065, 160	1, 102, 959	1, 230, 795	230, 696	437, 696	230, 696	562, 403
North Coast South America.....	367, 538	486, 249	719, 277	5, 241	302, 331	67, 640	344, 065
East Coast South America.....	2, 631, 446	1, 416, 101	1, 287, 420	385, 259	166, 589	453, 863	281, 709
West Coast South America.....	1, 031, 434	2, 689, 393	2, 744, 069	1, 389, 665	453, 401	901, 003	
West Africa.....	197, 566	196, 630	234, 896	75, 863	1, 061	148, 407	9, 565
South and East Africa.....	128, 342	209, 576	200, 905	38, 552	11, 832	148, 729	1, 692
Australasia.....	169, 347	93, 843	102, 997	11, 942	8, 421	72, 936	9, 698
East Indies.....	442, 499	405, 454	511, 437	36, 862	112, 613	260, 228	101, 734
Orient.....	1, 121, 096	1, 182, 056	1, 343, 720	385, 643	206, 053	288, 703	463, 321
India, Persian Gulf, Red Sea.....	665, 768	750, 163	816, 367	97, 015	101, 231	540, 303	77, 818
Pacific Canada.....	1, 053, 594	1, 196, 796	1, 295, 671	420, 901	750, 835	123, 935	
Atlantic Canada, Newfoundland.....	5, 912, 921	5, 288, 622	6, 996, 095	4, 987, 208	1, 324, 511	684, 376	
Exports, total	49, 079, 970	52, 261, 295	49, 666, 499	5, 624, 296	10, 092, 396	18, 385, 516	15, 564, 291
United Kingdom.....	7, 301, 833	8, 228, 660	7, 459, 266	1, 232, 189	352, 972	5, 144, 338	729, 767
N. Atlantic and Baltic Europe.....	1, 705, 792	1, 653, 414	1, 872, 202	146, 541	114, 537	231, 459	1, 379, 665
Havre-Hamburg range.....	8, 021, 626	8, 442, 378	8, 023, 162	1, 945, 758	587, 813	1, 260, 079	4, 229, 512
South Atlantic Europe.....	1, 564, 868	1, 254, 661	1, 274, 491	149, 156	121, 798	357, 397	646, 140
West Mediterranean.....	3, 749, 066	4, 225, 321	3, 650, 376	310, 352	155, 425	359, 203	2, 825, 396
E. Mediterranean, Black Sea.....	665, 768	624, 798	654, 046	106, 257	79, 924	192, 805	275, 006
West Indies.....	3, 147, 766	3, 251, 959	3, 382, 887	14, 351	1, 605, 566	692, 009	1, 070, 961
Mexico.....	1, 252, 780	1, 036, 785	758, 573	293, 073	199, 355	266, 145	
Central America.....	1, 223, 245	1, 104, 901	1, 452, 845	25, 958	1, 075, 717	196, 570	154, 600
North Coast South America.....	192, 816	252, 008	360, 912	10, 758	213, 968	16, 581	119, 605
East Coast South America.....	2, 291, 254	3, 029, 747	2, 938, 921	492, 368	193, 668	1, 563, 623	689, 262
West Coast South America.....	853, 069	1, 254, 766	1, 200, 118	517, 206	501, 449	181, 463	
West Africa.....	139, 847	197, 315	279, 860	80, 311	21, 101	65, 489	112, 959
South and East Africa.....	257, 191	300, 130	406, 450	25, 593	353, 386	27, 471	
Australasia.....	965, 678	1, 282, 898	1, 460, 341	130, 875	129, 635	766, 565	433, 266
East Indies.....	276, 762	228, 950	289, 455	20, 774	116, 856	81, 758	70, 067
Orient.....	5, 081, 898	5, 140, 435	4, 316, 487	913, 360	675, 699	1, 017, 152	1, 710, 006
India, Persian Gulf, Red Sea.....	361, 695	424, 687	403, 209	19, 143	200, 073	179, 825	4, 168
Pacific Canada.....	676, 997	711, 533	718, 679	172	464, 243	248, 118	6, 146
Atlantic Canada, Newfoundland.....	9, 326, 131	9, 615, 949	8, 764, 219	110	3, 173, 122	4, 958, 355	632, 632

Foreign trade region	Ocean-borne, imports, 1925				Ocean-borne, exports, 1925			
	North Atlantic	South Atlantic	Gulf	Pacific	North Atlantic	South Atlantic	Gulf	Pacific
Total	24, 069, 507	2, 082, 230	8, 538, 532	2, 601, 633	20, 816, 958	1, 081, 711	12, 420, 238	8, 355, 717
United Kingdom.....	1, 613, 909	45, 485	160, 457	98, 378	3, 761, 155	224, 107	2, 344, 690	1, 128, 445
N. Atlantic and Baltic Europe.....	959, 348	40, 903	50, 981	54, 521	984, 071	68, 490	747, 440	70, 635
Havre-Hamburg range.....	2, 025, 535	472, 970	480, 513	384, 598	4, 243, 569	385, 396	3, 043, 343	350, 406
South Atlantic Europe.....	456, 544	22, 063	5, 723	2, 550	567, 445	6, 378	682, 377	18, 291
West Mediterranean.....	1, 076, 407	21, 221	35, 212	10, 087	2, 262, 112	23, 965	1, 355, 001	9, 298
E. Mediterranean, Black Sea.....	398, 481	13, 483	61	533, 583	9	111, 835	8, 619	
West Indies.....	4, 682, 700	194, 191	1, 838, 908	6, 627	1, 792, 657	190, 015	1, 365, 508	34, 707
Mexico.....	5, 572, 866	682, 419	4, 213, 754	41, 248	193, 718	81	383, 090	181, 694
Central America.....	504, 726	664, 645	61, 424	503, 060	1, 968	430, 422	517, 395	
N. Coast South America.....	304, 945	6, 541	402, 374	5, 417	296, 286	5, 478	62, 995	6, 153
E. Coast South America.....	1, 020, 740	27, 410	189, 688	49, 582	1, 923, 821	31, 369	687, 907	295, 824
W. Coast South America.....	1, 783, 388	517, 465	306, 690	136, 526	291, 481	1, 739	21, 760	885, 138
West Africa.....	222, 051	12, 845	6, 911	224, 256	65, 604	142, 346	24, 635	
South and East Africa.....	193, 894	6, 911	39, 759	489, 734	158, 529	812, 078		
Australasia.....	63, 238	27, 012	186, 298	8, 862	6, 253	88, 042		
East Indies.....	484, 425	31, 073	768, 759	719, 939	54, 371	415, 791	3, 126, 386	
Orient.....	543, 888	97, 427	86	220, 505	179, 328	3, 376		
India, Persian Gulf, Red Sea.....	711, 170	7, 684	26, 178	914, 998	11, 845	16, 789	690, 045	
Pacific Canada.....	353, 695	800	1, 670	1, 371, 415	78, 422	219, 230	105, 160	
Atlantic Canada, Newfoundland.....	1, 117, 557	43, 278						

Source: Bureau of Research, United States Shipping Board.

No. 442.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS:
By Trade Regions and Individual Countries

[NOTE.—In cargo tons of 2,240 pounds. Note that a country may appear in part under one trade region and in part under another. Minor countries are omitted but their trade is included in regional totals]

Foreign origin or destination	Imports			Exports		
	1923	1924	1925	1923	1924	1925
Grand total	43,295,682	40,899,123	43,135,154	49,079,970	52,261,295	49,666,499
United Kingdom	2,610,693	1,643,897	1,923,449	7,301,833	8,228,660	7,459,866
England.....	1,974,535	1,427,299	1,456,538	6,157,768	6,999,245	6,548,553
Ireland.....	4,234	8,642	8,506	298,323	430,048	268,378
Scotland.....	230,256	115,196	146,511	676,964	724,935	600,653
Wales.....	401,668	92,760	311,894	168,778	74,432	41,682
North Atlantic and Baltic Europe	1,584,744	1,183,228	1,108,080	1,705,792	1,653,414	1,872,202
Greenland.....	5,150	6,350	9,580			24
Russia.....			2,024	4,422	53,661	260,426
Finland.....	91,943	93,201	95,228	77,937	77,977	86,311
Norway.....	676,245	329,148	294,796	384,678	349,449	337,420
Sweden.....	717,466	657,821	609,316	306,070	395,143	294,451
Denmark.....	50,275	43,329	38,358	645,376	636,680	750,156
Danzig.....	2,044	14,363	27,937	112,899	66,717	51,394
Germany.....	40,193	38,121	30,186	135,026	52,497	60,319
Estonia.....	41	3	350	6,617	45	76
Latvia.....	1,371	892	285	32,767	21,245	31,625
Havre-Hamburg range	2,663,076	2,763,158	3,385,751	8,021,626	8,442,378	8,023,162
Germany.....	1,141,288	1,032,455	1,171,410	2,977,308	3,244,563	3,237,762
Holland.....	421,591	439,313	690,274	2,172,747	2,363,812	2,099,381
Belgium.....	826,493	955,504	1,205,612	1,491,432	1,603,943	1,655,619
France.....	273,704	335,886	298,455	1,380,139	1,230,060	1,030,400
South Atlantic Europe	481,609	443,194	486,880	1,564,868	1,254,661	1,274,491
France.....	53,334	50,950	51,117	1,198,305	945,605	945,061
Portugal.....	57,327	45,865	58,238	135,259	76,759	91,567
Spain.....	370,418	345,863	377,114	168,038	195,085	199,442
Azores Islands.....	84	222	348	17,059	13,102	14,748
Canary Islands.....	429	282	51	45,714	23,773	20,598
West Mediterranean	1,196,188	892,668	1,142,727	3,749,068	4,225,321	3,650,376
Spain.....	281,977	172,730	268,793	294,904	318,997	349,729
France.....	99,509	70,076	82,195	783,543	731,896	603,453
Italy.....	432,805	401,074	518,097	2,421,310	2,974,572	2,511,978
Yugoslavia.....	4,051	14,038	67,027	2,224	227	365
Malta.....		215	55	33,755	24,368	18,636
Tunis.....	198,151	94,706	57,473	64,858	40,505	31,459
Algeria.....	179,735	138,786	148,937	137,528	117,698	125,039
Morocco.....		1,043	150	5,712	17,058	9,708
East Mediterranean and Black Sea	290,980	317,743	412,025	689,656	624,798	654,046
Bulgaria.....	1,354	1,938	772	218	1,210	1,065
Rumania.....	417	187	1,007	3,132	3,067	5,432
Russia.....	16			1,751	13,226	125,421
Ukraine.....				6,196	768	8,239
Georgia.....	107,545	181,894	213,424	7,156	6,403	30,304
Turkey.....	32,599	33,466	51,697	83,986	65,129	52,800
Armenia.....				6,864		
Greece.....	64,773	50,951	70,505	414,190	285,675	242,396
Egypt.....	80,058	44,646	57,559	134,709	218,765	143,380
Palestine.....	148	347	246	5,850	2,349	4,835
Syria.....	1,523	1,789	8,627	22,470	26,782	37,943
West Indies	5,549,158	5,395,781	6,702,426	3,147,766	3,251,959	3,382,887
Cuba.....	4,778,744	4,588,844	5,572,928	2,364,554	2,446,216	2,547,346
Jamaica.....	237,474	233,907	303,502	126,322	124,821	128,309
Bahama Islands.....	48,445	32,752	38,372	32,677	24,628	32,216
Haiti.....	50,098	24,213	32,190	93,930	87,725	92,962
Dominican Republic.....	144,235	121,881	60,432	127,225	127,420	116,735
Lesser Antilles.....	278,419	389,421	690,910	350,707	399,647	426,434
Bermuda.....	11,743	4,763	4,092	52,351	41,502	38,944
Mexico	14,150,523	13,241,612	10,510,237	1,252,780	1,036,785	758,573
Central America	1,065,180	1,102,959	1,230,795	1,223,245	1,104,901	1,452,845
British Honduras.....	62,125	74,310	76,839	13,641	11,397	12,834
Guatemala.....	158,937	176,576	183,108	44,384	65,077	59,584
Honduras.....	292,667	348,962	425,612	106,971	74,082	114,099
Nicaragua.....	190,838	158,285	189,881	26,594	31,820	38,198
Costa Rica.....	124,580	122,027	148,001	36,745	40,201	38,937
Panama.....	80,857	76,461	64,823	3,572	4,005	7,758
Canal Zone.....	135,755	132,463	134,714	964,233	846,028	1,125,591
Salvador.....	19,401	13,875	7,817	27,105	32,291	55,944

No. 442.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: BY TRADE REGIONS AND INDIVIDUAL COUNTRIES—Continued

Foreign origin or destination	Imports			Exports		
	1923	1924	1925	1923	1924	1925
North Coast South America	367,538	498,249	719,277	192,816	252,008	360,912
Venezuela.....	83,431	116,859	287,613	70,440	106,340	145,300
British Guiana.....	104,145	153,200	175,213	16,816	24,863	27,924
Dutch Guiana.....	14,292	53,648	94,326	10,018	11,970	17,550
French Guiana.....	256	87	41	2,365	2,298	2,691
Colombia.....	165,414	162,455	162,084	93,177	106,537	167,447
East Coast South America	1,613,446	1,416,101	1,287,420	2,291,254	3,029,747	2,938,921
Brazil.....	686,031	648,252	715,477	696,950	1,287,389	1,177,286
Uruguay.....	62,828	21,025	33,943	198,195	236,076	313,434
Paraguay.....	2,500	19,415	17,379			49
Argentina.....	849,478	712,431	520,621	1,396,109	1,506,081	1,448,152
South Atlantic Islands.....	12,609	14,978			201	
West Coast South America	2,031,434	2,689,393	2,744,069	853,069	1,254,766	1,200,118
Colombia.....	16,461	22,936	24,267	20,085	22,778	34,284
Chile.....	1,782,413	2,233,993	2,456,052	588,882	956,024	912,298
Peru.....	209,424	418,720	248,872	222,324	253,396	229,892
Ecuador.....	23,136	13,744	14,878	21,778	22,568	23,644
West Africa	197,568	196,630	234,896	139,847	197,315	279,860
Morocco.....	638	2,171	3,778	34,056	16,846	32,694
Cape Verde Islands.....	615	181	2	2,371	3,225	2,477
Senegal.....			556	20,698	63,474	112,722
Gambia.....				1,145	1,525	1,366
Sierra Leone.....	1,054	959	790	5,292	7,095	8,071
Liberia.....	2,239	2,307	149	2,260	2,871	1,202
Ivory Coast.....	29,970	32,465	27,608	2,265	3,178	4,675
Gold Coast.....	115,794	122,828	154,370	28,569	35,890	40,402
Dahomey.....	1,151	896	2,139	3,377	4,807	6,023
Nigeria.....	36,359	25,483	33,228	24,400	35,945	40,629
Cameroon.....	1,370	2	2	1,579	1,785	3,057
Belgian Congo.....	8,330	8,103	11,010	3,641	5,108	8,715
Angola.....	46	1	13	4,223	2,707	2,992
South and East Africa	128,342	209,578	200,805	257,191	300,130	406,450
Union of South Africa.....	38,466	46,285	42,986	192,469	224,412	303,118
Mozambique.....	83,964	158,279	149,690	52,274	61,248	79,049
British East Africa.....	1,945	481	1,221	6,023	5,212	12,085
Madagascar.....	3,967	4,526	1,634	1,949	2,035	4,064
Mauritius Island.....				3,937	5,768	3,359
Australasia	169,347	63,843	102,997	965,678	1,282,898	1,460,341
New Zealand.....	28,771	20,579	28,909	169,998	302,518	370,864
Australia.....	109,300	46,094	47,256	777,669	948,051	1,057,020
Fiji Islands.....	5,331	1,915	2,040	3,334	5,249	4,086
Friendly Islands.....	953	320	731	68	479	319
New Caledonia.....	4,200	8,556	5,066	6	2,799	3,886
Society Islands.....	11,514	13,056	11,434	7,705	12,443	11,475
Solomon Islands.....	4,988					
Cook Islands.....	1,503	1,036	1,963	775	301	319
Gilbert Islands.....	2,027	1,240		350	1,538	
Tasmania.....	760	1,047	586	5,773	9,520	10,626
New Guinea.....			5,012			1,746
East Indies	442,499	405,454	511,437	278,782	228,950	289,455
Straits Settlements.....	256,351	251,023	317,554	104,064	63,149	71,557
French Indo-China.....	10,116	1,003	743	50,186	22,673	33,473
Sumatra.....	44,441	44,073	52,681	8,674	11,168	30,236
Java.....	110,542	95,832	118,242	103,510	111,836	133,138
Borneo.....	3,305	2,585	7,598	860	11,846	8,277
Celebes.....	9,076	7,935	9,939	5,075	957	2,498
Orient	1,121,096	1,182,066	1,343,730	5,081,898	5,140,435	4,316,487
China.....	337,664	334,176	317,948	1,636,533	1,645,380	1,348,198
Russia.....			1,548	94	2,628	307
Japan.....	252,512	220,225	259,532	3,008,033	3,007,522	2,512,348
Philippine Islands.....	530,920	627,655	764,692	437,238	484,905	455,634
India, Persian Gulf, and Red Sea	665,768	750,163	816,387	361,695	424,687	403,209
Irak.....	17,094	36,949	34,400			1
Arabia.....	2,180	4,159	5,304	12,456	12,272	11,867
Persia.....		900	1,007		9,250	
India.....	576,374	639,467	713,247	321,827	376,730	364,571
Ceylon.....	70,120	61,497	62,317	27,412	23,927	26,362
Canada	6,968,515	6,485,418	8,291,766	10,003,128	10,327,482	9,482,679
Pacific.....	1,053,594	1,196,796	1,295,671	676,997	711,533	718,679
Atlantic and Newfoundland.....	1,000,871	942,825	1,162,505	958,993	1,039,361	1,774,227
Great Lakes.....	4,912,050	4,345,797	5,833,590	8,367,138	8,576,588	6,989,992

¹ Kerrya and Tanganyika Territory only.

Source: Bureau of Research, United States Shipping Board.

**No. 443.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS:
BY STATES AND INDIVIDUAL PORTS**

[NOTE.—In cargo tons of 2,240 pounds. State totals cover all tonnage including small ports not shown]

State and port	Imports			Exports		
	1923	1924	1925	1923	1924	1925
Atlantic ports, total	25,824,130	24,113,904	26,103,390	21,826,689	21,542,111	21,963,321
Maine, total.....	397,806	471,408	548,220	620,439	314,735	241,669
Portland.....	319,983	433,113	511,962	620,355	314,735	240,061
Searsport.....	63,723					
New Hampshire.....						
Massachusetts, total.....	3,238,751	2,737,826	2,563,514	492,825	404,539	349,201
Boston.....	2,564,301	2,009,350	2,171,615	460,510	334,300	325,272
Fall River.....	627,105	704,853	353,323	25,256	69,750	23,364
Rhode Island, total.....	837,573	604,350	695,292	533	1,944	559
Newport.....	76,921	17,257	23,714		132	
Providence.....	760,652	555,094	663,721	533	1,812	559
Connecticut.....	52,257	42,980	45,785	6,657	7,849	2,227
New York, total.....	10,360,801	9,968,229	11,018,258	10,920,587	11,891,318	11,687,151
New York.....	10,354,701	9,962,840	11,013,944	10,920,587	11,890,468	11,687,151
New Jersey, total.....	1,267,501	1,145,015	956,513	153,073	139,765	92,028
Newark.....	225,658	158,948	134,747	4,084	4,108	1,628
Perth Amboy.....	978,819	884,339	742,016	98,490	80,904	59,376
Carteret.....	17,638	67,536	70,735		2,635	2,463
Delaware, total.....	286,599	195,719	234,470		183	552
Claymont.....	92,637	103,716	165,744			
Wilmington.....	193,962	92,003	68,726		183	552
Pennsylvania, total.....	3,944,047	3,154,815	3,355,605	2,560,130	2,453,722	2,494,249
Chester.....	72,047	37,253	120,231	18,117	9,846	6,221
Marcus Hook.....	48,076	10,345		123,275	144,485	130,548
Philadelphia.....	3,823,924	3,107,217	3,235,374	2,418,738	2,299,391	2,357,480
Maryland: Baltimore.....	3,412,750	3,563,684	3,938,947	3,204,855	1,857,511	1,753,732
Virginia, total.....	468,560	502,248	665,583	2,955,752	3,642,215	4,260,685
Newport News.....	102,240	130,836	201,622	1,363,387	1,178,694	1,824,894
Norfolk.....	366,320	371,412	463,961	1,592,365	2,463,521	2,435,491
North Carolina: Wilmington.....	190,059	198,298	203,720	18,814	26,758	19,917
South Carolina, total.....	373,227	596,459	653,651	825,294	193,394	386,760
Charleston.....	373,227	594,289	653,651	324,699	191,893	386,202
Georgia, total.....	533,251	493,020	593,435	248,427	341,061	385,448
Brunswick.....	35,481	68,952	52,552	47,830	36,696	41,454
Savannah.....	497,770	434,068	540,883	200,597	304,365	343,994
Florida, east coast, total.....	460,948	439,853	630,397	319,303	267,117	289,453
Fernandina.....	268	120		133,653	86,310	147,989
Jacksonville.....	401,787	381,504	436,930	176,416	175,835	133,065
Miami.....	58,893	58,229	193,127	9,234	4,972	8,358
Gulf ports, total	10,027,392	9,891,015	8,584,397	10,515,987	12,801,410	12,412,272
Florida, west coast, total.....	539,482	530,967	800,024	1,450,270	1,327,967	1,312,100
Boca Grande.....	1,298		1,000	117,354	162,751	131,234
Key West.....	194,063	189,882	337,302	248,873	277,841	286,557
Pensacola.....	39,013	37,900	90,295	449,549	285,283	249,677
St. Andrews.....		32		67,408	42,409	21,877
Tampa.....	305,108	303,133	371,425	554,179	508,509	578,317
Alabama: Mobile.....	295,812	296,201	341,681	666,201	715,300	766,754
Mississippi, total.....	24,789	26,527	42,910	280,442	266,217	342,101
Gulfport.....	24,789	26,527	42,910	268,975	249,900	328,260
Louisiana, total.....	4,516,963	5,042,238	5,136,346	3,782,855	4,504,726	4,955,349
Baton Rouge.....	329,724	540,276	298,963	714,385	749,977	999,468
New Orleans.....	4,172,156	4,476,957	4,830,037	3,044,131	3,687,477	3,799,464
Sapry.....						
Westwego.....				14,433	638	17,086
Avondale.....					7,221	67,110
Saint Rose.....				9,902	43,298	65,509
Texas, total.....	4,650,346	3,995,082	2,263,436	4,336,219	5,987,200	5,035,968
Beaumont.....	292	529	188	568,069	727,600	732,204
Freeport.....	454,033	195,959	288,223	86,595	88,731	131,314
Galveston.....	1,677,938	1,569,412	775,209	1,145,559	1,652,090	1,080,074

No. 443.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: BY STATES AND INDIVIDUAL PORTS—Continued

State and port	Imports			Exports		
	1923	1924	1925	1923	1924	1925
Gulf ports—Continued.						
Texas—Continued.						
Houston.....	449,637	722,185	433,538	846,248	1,357,260	1,467,922
Orange.....	6,754	10,503	6,927	64,502	69,469	77,112
Port Aransas.....	33,709	2,000		403		
Port Arthur.....	1,767,417	1,076,632	496,335	1,030,137	1,233,631	932,730
Sabine.....	158			324,461	335,363	377,931
Texas City.....	260,408	405,362	263,016	270,245	496,034	222,375
Pacific ports, total.....	2,532,110	3,734,248	2,542,188	8,397,565	9,359,587	8,325,560
California, total.....	1,482,569	2,621,473	1,383,664	5,244,007	5,607,819	5,395,705
Eureka.....	2,000	2,046	2,200	84,293	41,525	46,674
Los Angeles.....	493,955	1,009,169	393,258	2,294,066	3,206,821	3,231,141
Oakland.....	24,209	240,156	51,955	3,497	4,661	1,313
San Diego.....	9,156	66,511	23,994	6,079	13,584	8,636
Selby.....	4,931	59,348	10,208			
Richmond.....				18,660	19,497	1,410
San Francisco.....	948,318	1,244,242	895,849	2,064,539	1,839,271	1,838,148
San Luis.....				745,639	473,886	240,030
Oregon, total.....	117,694	115,788	133,058	1,394,289	1,604,835	1,047,796
Westport.....				20,278	25,134	59,439
Astoria.....	18,393	17,842	24,011	89,768	145,836	69,443
Coos Bay.....				57,468	32,965	6,542
Marshfield.....			344	47,279	58,748	71,851
Portland.....	93,301	95,746	105,759	1,139,490	1,284,556	764,444
Washington, total.....	931,847	996,987	1,025,466	1,759,269	2,146,933	1,882,059
Aberdeen.....			1,072	343,826	411,159	382,743
Anacortes.....	89,249	124,292	110,304	19,089	22,986	50,427
Bellingham.....	111,823	72,260	78,647	56,343	64,398	62,198
Everett.....	1,325	1,516	8,738	111,840	138,807	164,523
Grays Harbor.....	2,250	550		37,107	65,649	78,589
Port Angeles.....	36,192	58,577	44,753	22,690	12,157	14,543
Seattle.....	340,178	389,055	428,469	649,950	754,803	545,737
Tacoma.....	313,550	333,818	335,741	467,459	590,732	454,880
Great Lakes ports, total.....	4,912,050	4,349,721	5,829,603	8,339,729	8,580,735	6,990,775
New York, total.....	3,498,263	3,417,466	4,672,945	1,380,702	1,676,929	1,759,806
Buffalo.....	3,108,759	2,944,470	4,094,993	227,572	853,571	997,266
Fair Haven.....				80,255	41,422	36,981
Ogdensburg.....	148,256	180,881	200,514	17,535	32,330	26,951
Oswego.....	2	11,666	5,654	333,638	178,702	111,642
Rochester.....	142,649	160,901	160,721	609,584	461,227	385,224
Sodus Point.....				110,658	108,385	200,219
Tonawanda.....	48,282	51,814	73,744	50		
Waddington.....	39,732	66,790	135,200			
Pennsylvania: Erie.....	369,823	129,500	144,395	456,329	431,489	73,587
Ohio, total.....	743,681	487,022	638,736	4,382,938	3,981,176	3,610,797
Ashtabula.....				900,794	544,113	356,605
Cleveland.....	267,967	268,412	277,214	1,135,814	1,077,439	149,192
Conneaut.....	6,202	3,500	300	201,045	156,772	91,145
Fairport.....	34,392		123,186	221,430	188,823	581,945
Lorain.....	14,450	8,800	13,150	707,942	420,862	174,874
Sandusky.....	143,024	141,729	188,668	359,840	491,416	974,465
Toledo.....	277,646	64,581	36,218	854,973	1,101,751	1,282,571
Indiana.....		1,394	2,400	1,512	6,694	9,082
Illinois: Chicago.....	25,582	51,354	62,601	281,439	491,519	199,125
Michigan, total.....	77,009	69,139	77,575	573,783	428,781	345,673
Calite.....				76,121	71,962	31,339
Escanaba.....		2,595	2,156	202,073	76,018	173,225
Marquette.....	15	2		265,528	238,575	137,200
Wisconsin, total.....	91,220	134,654	183,378	979,402	866,482	654,913
Ashland.....	62,712	94,829	119,077	253,183	100,743	134,516
Milwaukee.....	2,000	10,091	16,512	29,907	91,601	73,687
Superior.....	26,508	29,734	21,694	685,958	669,282	445,510
Minnesota, total.....	115,472	59,192	47,573	283,624	697,665	337,792
Duluth.....	115,472	59,192	47,573	283,624	697,665	326,862

Source: Bureau of Research, United States Shipping Board.

No. 444.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS:
BY MAJOR COMMODITIES AND BY COASTAL DISTRICTS

[In cargo tons of 2,240 pounds]

Commodity	1923	1924	1925					Great Lakes
			Total	North Atlantic	South Atlantic	Gulf	Pacific	
Imports, total	43,295,682	40,899,123	43,135,154	24,069,507	2,082,230	8,538,532	2,601,633	5,843,252
Wheat	3,300,544	2,359,129	3,407,320			4		3,407,316
Other grains	354,657	704,770	698,922	23,122	144	4,857	35,913	634,886
Vegetables	739,063	734,630	795,523	501,845	9,771	17,512	191,369	75,026
Meat, fish, and dairy products	222,327	237,328	245,466	190,187	144	1,569	51,439	2,127
Bananas	1,044,689	1,170,096	1,352,979	751,531		590,292	9,693	
Coconuts and copra	219,452	204,597	217,552	67,988		26,054	123,509	
Other fruits and nuts	370,508	349,422	415,246	311,998	43	56,393	46,765	47
Sugar	3,317,775	3,631,047	3,928,939	2,769,357	181,084	883,258	95,240	
Molasses	962,825	902,979	1,305,573	510,496	3,843	784,624	6,610	
Coffee	651,153	659,102	612,554	363,958	5,960	175,177	67,459	
Cocoa	186,772	169,263	167,166	163,835		8	3,323	
Tobacco and manufactures								
Cotton, raw	43,101	48,714	51,422	44,783		3,334	3,305	
Cotton manufactures	122,305	79,618	81,967	77,034		108	4,808	17
Wool, raw	103,914	91,923	91,866	56,690	2,110	10,746	22,277	43
Wool manufactures	174,037	121,514	145,972	123,286	100	65	22,521	
Jute	37,088	46,368	37,974	34,821	54	111	2,986	2
Jute manufactures	92,571	64,612	68,175	67,494		123	548	10
Other fibers and grasses	309,810	305,841	310,894	207,446	4,225	60,580	36,343	2,300
Other fibers and grasses manufactured	360,865	348,025	439,224	162,825	5,105	123,467	29,936	117,891
Silk, manufactured	99,125	91,532	76,013	63,921	281	2,566	9,180	65
Paper stock (except wood pulp)	39,428	41,573	38,488	29,927		21	8,540	
Paper manufactures	189,756	215,490	292,195	254,035	2,244	27,847	8,069	
Clays	408,678	357,099	342,345	108,203	16,032	57,314	120,511	40,235
Clay manufactures	343,946	413,637	391,586	374,470	103	4,785	7,008	5,220
Rubber	235,823	210,898	189,988	138,381	3,742	13,033	34,633	199
Coal and coke	311,587	308,494	407,658	393,044	3	30	14,581	
Petroleum	1,067,404	272,008	657,225	483,737			169,932	3,556
Iron ore	14,120,511	13,613,619	11,165,370	6,102,351	790,269	4,268,222	4,528	
Manganese and manganese ore	2,826,701	2,036,053	2,202,668	2,202,181		441	46	
Iron and steel and manufactures	363,783	498,751	598,153	555,539		38,998	1,098	2,518
Copper and manufactures	575,008	485,990	833,607	617,706	8,247	76,421	120,580	10,653
Miscellaneous metals	490,251	534,398	459,635	290,318		94	169,223	
Hides and skins	516,765	546,026	925,299	534,507	53	249,706	140,990	43
Logs and lumber	255,207	179,265	173,096	166,888	1	150	5,980	77
Pulpwood	1,382,908	1,425,510	1,608,005	881,185	6,875	205,967	371,608	142,370
Wood pulp	618,766	802,264	980,109	259,679			23,080	697,350
Dyeing and tanning material	568,090	796,282	870,683	751,453		4,185	34,222	80,823
Sulphur and pyrites	210,062	129,667	149,863	142,423		4,829	2,586	25
Potash	278,418	281,116	333,023	310,699	21,063		661	600
Nitrates	629,523	635,019	788,661	308,004	322,348	149,970	8,339	
Other fertilizers	973,618	994,475	1,242,401	357,791	478,116	319,163	78,650	8,681
Chemicals, n. e. s.	94,084	77,031	96,470	23,477	54,180	11,542	7,271	
Gypsum	234,482	540,376	568,240	248,007	36,481	222,020	61,594	138
All others	391,381	424,382	505,887	491,990			13,297	600
Exports, total	3,456,860	2,729,190	2,863,752	1,550,895	128,145	142,946	431,382	610,384
Wheat	5,551,345	7,266,657	5,299,965	3,354,997		602,825	241,160	1,00,983
Rye	903,740	1,015,489	759,438	508,609		1,928		248,901
Corn	854,449	355,838	223,892	44,916	16	145,132	1,251	32,577
Barley	432,546	689,677	1,076,588	649,982		450	257,848	168,308
Other grains	549,527	503,039	817,380	534,363	1	55,691	14,278	213,047
Wheat Four	1,825,280	1,880,196	1,387,086	897,818	2	252,906	227,280	9,080
Vegetables and vegetable products	669,559	884,086	932,320	504,077	32,459	352,605	37,673	5,506
Meat, fish, and dairy products	747,360	841,240	866,288	642,207	739	95,112	127,947	283
Fruits and nuts	352,948	591,140	536,610	232,466	133	7,772	295,834	406
Sugar	248,837	250,526	378,415	322,248	712	52,465	2,990	
Tobacco and manufactures	273,601	308,375	254,916	169,410	4,423	51,329	29,754	
Cotton, raw	1,213,350	1,566,141	1,853,455	159,233	241,927	1,398,446	53,837	12
Cotton manufactures	74,158	82,093	93,462	76,650	13,934	1,277	1,601	

No. 444.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: BY MAJOR COMMODITIES AND BY COASTAL DISTRICTS—Continued

Commodities	1923	1924	1925					Great Lakes
			Total	North Atlantic	South Atlantic	Gulf	Pacific	
Exports—Contd.								
Wool and manufactures..	17,963	14,089	4,566	4,434		120	112	
Leather and manufactures	15,038	66,299	45,343	37,249	32	516	7,546	
Coal and coke.....	10,867,501	9,427,216	9,091,750	4,404,651	170,309	102,689	37,875	4,376,226
Petroleum and products..	11,744,220	13,758,759	13,173,691	3,481,761	123,224	5,239,313	4,270,534	58,859
Iron ore.....	1,059,401	571,340	582,566	117				582,449
Iron and steel and manufactures, n. e. s.	1,285,149	1,305,476	1,223,115	894,839	7,982	186,629	23,592	110,073
Machinery, including agricultural	336,916	431,204	470,337	404,547	755	49,511	14,318	1,206
Vehicles.....	405,042	450,073	643,806	603,557	81	28,696	11,091	381
Copper manufactures.....	320,049	453,778	439,893	345,717		250	93,926	
Lumber.....	4,162,754	4,559,647	4,539,003	205,163	103,706	2,025,991	2,199,255	4,888
Cement.....	158,508	128,749	149,901	123,283		22,938	3,662	18
Sulphur.....	450,247	463,450	612,350	2,157		593,661	1,115	15,417
Phosphates.....	849,489	795,056	868,602	32,908	156,522	679,011	161	
Other fertilizers.....	230,211	197,580	208,167	140,319	10,020	23,198	34,450	180
Chemicals, n. e. s.....	283,971	263,823	278,261	187,884	188	49,861	37,026	3,302
Naval stores.....	368,748	366,824	291,422	9,757	204,068	72,268	5,329	
All others.....	2,828,063	2,773,435	2,563,911	1,841,739	10,478	327,648	324,272	59,774

Source: Bureau of Research, United States Shipping Board.

No. 445.—NET TONNAGE OF VESSELS ENTERED AND CLEARED IN FOREIGN TRADE

[NOTE.—Domestic trade is not included. For definition of net tonnage see general note, p. 403. Figures cover years ended June 30 to and including 1918, calendar years thereafter. Owing to the marked effect of the war on shipping a special average for the 6½ years July 1, 1914, to Dec. 31, 1920, is presented]

[All figures in thousands of net tons]

Yearly average or year	Entered		Cleared		Year	Entered		Cleared	
	Sea-ports	Other ports	Sea-ports	Other ports		Sea-ports	Other ports	Sea-ports	Other ports
1840 ¹	1,788	501	1,861	492	1894.....	17,025	2,965	17,306	2,966
1850.....	3,169	1,179	3,167	1,194	1895.....	16,725	2,570	17,024	2,727
1860.....	5,000	3,275	5,257	3,533	1896.....	17,453	3,536	17,819	3,596
1870.....	6,270	2,886	6,362	2,807	1897.....	20,003	3,757	19,878	3,831
1871-1875.....	8,462	2,997	8,514	2,994	1898.....	21,700	3,879	21,892	3,856
1876-1880.....	12,134	2,792	12,197	2,807	1899.....	21,963	4,148	22,177	4,089
1881-1885.....	13,604	2,931	13,781	2,917	1900.....	23,534	4,629	23,618	4,663
1886-1890.....	13,479	2,602	13,655	2,593	1901.....	24,791	4,977	24,889	4,931
1891-1895.....	16,801	2,816	16,965	2,876	1902.....	24,361	6,293	24,242	6,202
1896-1900.....	20,931	3,989	21,077	4,007	1903.....	24,698	6,396	24,823	6,493
1901-1905.....	24,551	5,939	24,633	5,918	1904.....	24,111	5,841	24,192	5,824
1906-1910.....	29,651	8,071	29,156	8,036	1905.....	24,793	6,190	25,020	6,138
1911-1915.....	36,035	11,879	35,954	12,061	1906.....	27,401	6,754	26,970	6,814
1915-1920 ²	38,071	13,440	40,137	13,511	1907.....	29,248	7,374	28,499	7,491
1921-1925.....	52,959	13,334	53,578	13,075	1908.....	30,444	8,095	30,198	8,084
1910-1914.....	35,212	11,408	34,965	11,614	1909.....	30,243	8,815	29,604	8,592
1914-1920 ³	37,604	13,169	39,417	13,190	1910.....	30,917	9,319	30,510	9,196
1878.....	11,531	2,932	11,844	2,963	1911.....	32,457	10,218	32,299	10,138
1879.....	13,768	2,425	13,617	2,458	1912.....	34,659	11,499	34,706	11,711
1880.....	15,251	2,760	15,296	2,747	1913.....	37,973	12,666	37,566	13,586
1881.....	15,631	2,688	15,794	2,676	1914.....	40,052	13,337	39,743	13,440
1882.....	14,656	2,945	14,846	2,911	1915.....	35,032	11,678	35,458	11,427
1883.....	13,361	3,021	13,565	2,976	1916.....	37,744	13,806	38,946	13,477
1884.....	12,085	2,984	12,206	2,969	1917.....	36,521	13,951	38,094	13,983
1885.....	12,287	3,018	12,496	3,019	1918.....	31,101	14,356	31,869	14,145
1886.....	12,230	2,906	12,413	2,915	1918 (July-Dec.).....	16,113	8,916	16,112	9,360
1887.....	13,532	2,284	13,511	2,242	1919.....	36,381	10,320	40,750	10,506
1888.....	12,956	2,437	13,252	2,417	1920.....	51,532	12,572	54,981	12,837
1889.....	13,312	2,640	13,672	2,671	1921.....	49,958	12,327	50,423	12,242
1890.....	15,366	2,741	15,429	2,720	1922.....	51,701	13,490	51,799	13,040
1891.....	15,394	2,810	15,411	2,850	1923.....	52,775	13,544	53,215	13,409
1892.....	18,180	2,833	18,258	2,903	1924.....	54,726	13,565	55,294	13,616
1893.....	16,679	2,903	16,825	2,936	1925.....	55,636	13,742	57,160	13,069

¹ Year ended Sept. 30.

² Average for period July 1, 1914, to Dec. 31, 1920.

³ Average for period July 1, 1915 to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.

No. 446.—NET TONNAGE OF VESSELS ENTERED AND CLEARED IN FOREIGN TRADE: BY CUSTOMS DISTRICTS AND BY REGIONS

[Note.—All figures in thousands of net tons. See headnote Table 445]

Customs district	1922		1923		1924		1925	
	Entered	Cleared	Entered	Cleared	Entered	Cleared	Entered	Cleared
Grand total	65, 191	64, 839	66, 319	66, 624	68, 292	68, 910	69, 378	70, 229
Seaports, total	51, 701	51, 799	52, 775	53, 215	54, 727	55, 294	55, 636	57, 180
North Atlantic coast, total	27, 500	25, 187	26, 922	24, 536	25, 944	24, 714	26, 920	26, 186
Maine and New Hampshire.....	747	880	672	827	707	671	695	750
Massachusetts.....	4, 290	2, 476	4, 304	2, 230	3, 928	2, 348	3, 896	2, 453
Rhode Island.....	527	412	430	410	379	323	417	367
Connecticut.....	34	25	52	34	36	31	31	21
New York.....	18, 776	18, 772	18, 534	18, 830	18, 530	19, 243	19, 210	20, 835
Philadelphia.....	3, 126	2, 602	2, 930	2, 205	2, 364	2, 098	2, 671	1, 740
South Atlantic coast, total	4, 004	5, 442	4, 377	5, 927	4, 572	6, 302	5, 044	6, 925
Maryland.....	1, 954	1, 731	1, 890	1, 872	1, 867	1, 525	1, 915	1, 478
Virginia.....	664	2, 039	936	2, 514	1, 057	3, 036	1, 312	3, 507
North Carolina.....	90	63	115	50	107	44	109	63
South Carolina.....	313	333	401	330	476	332	455	445
Georgia.....	240	527	328	489	348	606	404	578
Porto Rico.....	743	749	707	672	717	759	849	854
Gulf coast, total	11, 998	12, 655	11, 676	12, 242	12, 947	12, 713	12, 047	12, 140
Florida.....	1, 867	1, 678	2, 360	2, 230	2, 404	1, 992	2, 721	2, 231
Mobile.....	596	764	622	817	549	887	566	921
New Orleans.....	4, 831	5, 066	4, 638	4, 561	5, 476	4, 921	5, 372	5, 047
Sabine.....	2, 388	2, 531	1, 466	1, 615	1, 516	1, 429	1, 059	1, 119
Galveston.....	2, 306	2, 616	2, 590	3, 019	3, 002	3, 484	2, 329	2, 822
Mexican border: San Antonio.....	25	25	14	13	5	2		
Pacific coast, total	8, 184	8, 510	9, 786	10, 497	11, 259	11, 583	11, 625	11, 929
Washington.....	4, 183	4, 514	4, 110	5, 026	4, 876	5, 150	5, 362	5, 621
Oregon.....	684	759	817	723	1, 009	882	617	572
San Francisco.....	1, 494	1, 539	1, 859	2, 012	1, 636	2, 071	1, 721	1, 912
Los Angeles.....	934	1, 015	2, 013	1, 780	2, 718	2, 320	2, 814	2, 482
Alaska.....	173	133	214	153	255	193	333	303
Hawaii.....	716	550	773	803	765	947	778	1, 039
Northern border, total	13, 490	13, 040	13, 544	13, 409	13, 565	13, 616	13, 742	13, 069
Vermont.....	7	9	7	11	8	10	7	9
St. Lawrence.....	844	673	876	698	999	798	1, 247	905
Rochester.....	2, 170	2, 002	2, 729	2, 794	2, 435	2, 453	2, 416	2, 411
Buffalo.....	2, 770	1, 109	2, 415	956	2, 739	1, 237	3, 633	1, 424
Ohio.....	2, 349	3, 271	3, 702	5, 089	3, 095	4, 503	3, 429	4, 311
Michigan.....	3, 617	3, 546	1, 968	1, 862	2, 091	2, 207	1, 744	1, 896
Chicago.....	377	771	231	309	316	456	273	368
Wisconsin.....	47	368	25	252	34	349	58	435
Duluth and Superior.....	1, 309	1, 291	1, 591	1, 438	1, 848	1, 603	935	1, 310

Yearly average or year	Atlantic coast		Gulf coast		Pacific coast		Mexican border, total	Northern border	
	Total	With cargo	Total	With cargo	Total	With cargo		Total	With cargo
Entrances:									
1901-1905.....	17, 427	15, 149	4, 056	1, 770	3, 068	2, 286	-----	5, 939	2, 602
1906-1910.....	20, 921	18, 494	5, 159	2, 420	3, 570	2, 707	-----	8, 072	3, 207
1911-1915.....	24, 293	20, 708	6, 635	3, 377	5, 055	3, 649	52	11, 879	4, 564
1915-1920 ¹	24, 581	16, 094	7, 939	4, 646	5, 487	4, 329	64	13, 440	5, 646
1921-1925.....	30, 979	27, 133	12, 390	8, 243	9, 562	6, 070	28	13, 334	6, 475
1921.....	29, 612	22, 988	13, 292	7, 823	6, 958	5, 164	96	12, 327	5, 672
1922.....	31, 504	28, 780	11, 988	8, 472	8, 184	5, 942	25	13, 490	6, 178
1923.....	31, 299	27, 992	11, 676	8, 174	9, 786	6, 040	14	13, 544	6, 766
1924.....	30, 515	27, 222	12, 947	8, 659	11, 259	6, 522	5	13, 565	6, 435
1925.....	31, 964	28, 681	12, 047	8, 085	11, 625	6, 684	-----	13, 742	7, 323
Clearances:									
1901-1905.....	17, 077	15, 714	4, 499	4, 328	3, 057	2, 418	-----	5, 918	3, 825
1906-1910.....	20, 162	18, 659	5, 477	5, 187	3, 517	2, 922	-----	8, 036	5, 673
1911-1915.....	23, 608	21, 765	7, 193	6, 414	5, 104	4, 643	50	12, 060	8, 567
1915-1920 ¹	25, 921	23, 168	8, 528	6, 915	5, 626	4, 762	62	13, 511	9, 637
1921-1925.....	30, 837	24, 284	12, 833	9, 589	9, 880	8, 360	28	13, 075	9, 236
1921.....	29, 008	23, 277	14, 414	10, 736	6, 901	5, 969	100	12, 242	8, 692
1922.....	30, 609	22, 845	12, 655	9, 000	8, 510	7, 399	25	13, 040	9, 234
1923.....	30, 463	24, 557	12, 242	8, 785	10, 497	9, 056	13	13, 409	9, 514
1924.....	31, 016	24, 282	12, 713	9, 758	11, 563	9, 746	2	13, 616	9, 933
1925.....	33, 091	26, 457	12, 140	9, 665	11, 929	9, 628	-----	13, 069	8, 805

¹ July 1, 1915 to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.

No. 447.—NET TONNAGE OF VESSELS ENTERED IN FOREIGN TRADE: By CLASSES

[All figures except number of vessels and percentages in thousands of net tons. See headnote Table 445]

Yearly average or year	Number of vessels, all ports	All ports				Seaports				
		Total	American	Foreign	Per cent American	All vessels	Sailing vessels	Steam vessels	With cargo	In ballast
1881-1890.....	32, 038	16, 308	3, 395	12, 913	20. 7	13, 542	5, 251	8, 291	11, 560	1, 982
1891-1900.....	31, 781	22, 269	4, 978	17, 291	22. 4	18, 866	3, 816	15, 050	14, 184	4, 682
1901-1905.....	34, 040	30, 490	6, 802	23, 688	22. 3	24, 551	2, 606	21, 945	19, 205	5, 346
1906-1910.....	34, 375	37, 722	8, 372	29, 350	22. 2	29, 650	1, 816	27, 834	23, 621	6, 029
1911-1915.....	38, 951	47, 914	12, 205	35, 709	25. 5	36, 035	1, 574	34, 461	27, 778	8, 257
1915-1920 ¹	42, 713	51, 511	21, 999	29, 512	42. 7	38, 071	1, 899	36, 173	25, 128	12, 943
1921-1925.....	41, 546	66, 293	29, 645	36, 648	44. 7	52, 959	1, 004	51, 955	41, 471	11, 488
1910-1914.....	38, 038	46, 619	11, 328	35, 291	24. 3	35, 212	1, 558	33, 654	28, 096	7, 116
1914-1920 ²	42, 257	50, 773	20, 657	30, 116	40. 7	37, 604	1, 853	35, 750	24, 938	12, 666
1911.....	35, 942	42, 675	9, 693	32, 982	22. 7	32, 457	1, 454	31, 003	26, 504	5, 953
1912.....	37, 026	46, 158	11, 257	34, 901	24. 4	34, 659	1, 524	33, 135	27, 081	7, 578
1913.....	41, 015	50, 639	13, 072	37, 567	25. 8	37, 973	1, 734	36, 239	29, 127	8, 846
1914.....	41, 017	53, 389	13, 730	39, 659	25. 7	40, 053	1, 550	38, 502	32, 283	7, 770
1915.....	39, 754	46, 710	13, 275	33, 435	28. 4	35, 032	1, 605	33, 427	23, 893	11, 139
1916.....	42, 514	51, 550	17, 928	33, 622	34. 8	37, 744	2, 137	35, 607	24, 253	13, 491
1917.....	44, 172	50, 472	18, 725	31, 747	37. 1	36, 521	2, 123	34, 398	23, 726	12, 795
1918.....	40, 512	45, 456	19, 284	26, 172	42. 4	31, 101	1, 789	29, 312	21, 147	9, 954
1918 (July-Dec.).....	23, 032	25, 029	11, 006	14, 023	44. 0	16, 113	1, 932	15, 181	9, 649	6, 464
1919.....	39, 052	46, 702	21, 933	24, 769	47. 0	36, 381	1, 614	34, 767	24, 041	12, 340
1920.....	45, 637	64, 104	32, 119	31, 985	50. 1	51, 531	1, 847	49, 684	35, 387	16, 144
1921.....	40, 758	62, 285	31, 185	31, 100	50. 1	49, 958	1, 379	48, 579	36, 066	13, 892
1922.....	40, 926	65, 191	31, 738	33, 453	48. 7	51, 701	1, 104	50, 597	43, 219	8, 482
1923.....	41, 591	66, 319	27, 725	38, 594	41. 8	54, 775	958	51, 817	42, 219	10, 556
1924.....	42, 435	68, 292	29, 628	38, 664	43. 4	52, 726	849	53, 877	42, 403	12, 323
1925.....	42, 019	69, 378	27, 947	41, 431	40. 3	55, 636	731	54, 905	43, 450	12, 186

Yearly average or year	Seaports—Continued					Northern border ports			
	American vessels		Foreign vessels		Per cent American	Total	With cargo	American	Foreign
	Total	With cargo	Total	With cargo					
1881-1890.....	2, 933	2, 559	10, 609	9, 001	21. 7	2, 766	1, 976	462	2, 304
1891-1900.....	3, 619	2, 956	15, 247	11, 228	19. 2	3, 403	1, 589	1, 359	2, 044
1901-1905.....	3, 962	3, 246	20, 589	15, 960	16. 1	5, 939	2, 602	2, 840	3, 099
1906-1910.....	4, 175	3, 471	25, 475	20, 150	14. 1	8, 072	3, 207	4, 197	3, 875
1911-1915.....	5, 276	4, 200	30, 759	23, 578	14. 6	11, 879	4, 564	6, 929	4, 950
1915-1920 ¹	14, 508	11, 375	23, 563	13, 753	38. 1	13, 440	5, 646	7, 490	5, 950
1921-1925.....	22, 526	18, 404	30, 433	23, 068	42. 5	13, 334	6, 455	7, 119	6, 215
1910-1914.....	4, 753	3, 787	30, 459	24, 309	13. 5	11, 407	4, 501	6, 575	4, 832
1914-1920 ²	13, 327	10, 481	24, 276	14, 456	35. 4	13, 169	5, 430	7, 330	5, 840
1911.....	1, 302	3, 573	28, 155	22, 931	13. 3	10, 218	4, 078	5, 391	4, 827
1912.....	4, 572	3, 601	30, 087	23, 480	13. 2	11, 499	4, 532	6, 685	4, 814
1913.....	5, 241	3, 954	32, 732	25, 173	13. 8	12, 666	4, 796	7, 831	4, 835
1914.....	5, 436	4, 305	34, 617	27, 978	13. 6	13, 336	5, 172	8, 294	5, 042
1915.....	6, 830	5, 567	28, 202	18, 326	19. 5	11, 678	4, 241	6, 445	5, 233
1916.....	9, 446	7, 773	28, 298	16, 480	25. 0	13, 806	6, 539	8, 482	5, 324
1917.....	10, 898	8, 942	25, 623	14, 784	29. 8	13, 951	6, 796	7, 827	6, 124
1918.....	11, 256	9, 136	19, 845	12, 011	36. 2	14, 355	5, 400	8, 027	6, 328
1918 (July-Dec.).....	5, 747	4, 595	10, 366	5, 054	35. 7	8, 916	2, 704	5, 259	3, 657
1919.....	16, 224	12, 294	20, 157	11, 747	44. 6	10, 321	3, 763	5, 709	4, 612
1920.....	26, 225	19, 822	25, 306	15, 565	50. 9	12, 573	5, 852	5, 894	6, 679
1921.....	24, 402	18, 620	25, 556	17, 446	48. 8	12, 327	5, 672	6, 783	5, 544
1922.....	23, 633	20, 308	28, 068	22, 911	45. 7	13, 490	6, 178	8, 105	5, 385
1923.....	20, 984	17, 790	31, 791	24, 429	39. 8	13, 544	6, 766	6, 741	6, 803
1924.....	22, 462	18, 267	32, 264	24, 136	41. 0	13, 565	6, 335	7, 166	6, 399
1925.....	21, 148	17, 033	34, 487	26, 417	38. 0	13, 742	7, 323	6, 798	6, 944

¹ Average for period July 1, 1915, to Dec. 31, 1920. ² Average for period July 1, 1914, to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.

No. 448.—NET TONNAGE OF VESSELS CLEARED IN FOREIGN TRADE: By CLASSES

[All figures except number of vessels and percentages in thousands of net tons. See headnote, Table 445]

Yearly average or year	Number of vessels, all ports	All ports				Seaports				
		Total	American	Foreign	Percent American	All vessels	Sailing vessels	Steam vessels	With cargo	In ballast
1881-1890.....	32, 159	16, 473	3, 450	13, 023	20.9	13, 719	5, 363	8, 356	12, 795	924
1891-1900.....	31, 902	22, 463	5, 038	17, 425	22.4	19, 021	3, 818	15, 203	17, 514	1, 507
1901-1905.....	33, 863	30, 551	6, 812	23, 739	22.3	24, 633	2, 621	22, 012	22, 460	2, 173
1906-1910.....	33, 897	37, 192	8, 282	28, 910	22.3	29, 156	1, 850	27, 306	26, 768	2, 388
1911-1915.....	38, 790	48, 015	12, 512	35, 503	26.1	35, 955	1, 654	34, 301	32, 827	3, 128
1915-1920 ¹	42, 687	53, 647	23, 005	30, 643	42.9	40, 137	2, 057	38, 080	34, 851	5, 285
1921-1925.....	40, 120	66, 653	29, 554	37, 099	44.3	53, 578	984	52, 594	42, 233	11, 345
1910-1914.....	37, 883	46, 579	11, 590	34, 989	24.9	34, 965	1, 620	33, 345	32, 024	2, 941
1914-1920 ²	42, 141	52, 607	21, 529	31, 078	40.9	39, 417	2, 010	37, 407	34, 394	5, 023
1911.....	35, 334	42, 437	9, 753	32, 684	23.0	32, 299	1, 536	30, 763	29, 916	2, 383
1912.....	36, 734	46, 417	11, 704	34, 713	25.2	34, 706	1, 588	33, 118	32, 095	2, 611
1913.....	43, 094	51, 152	13, 946	37, 206	27.3	37, 566	1, 824	35, 742	34, 310	3, 256
1914.....	39, 650	53, 183	13, 740	39, 443	25.8	39, 743	1, 574	38, 169	35, 935	3, 808
1915.....	39, 139	46, 885	13, 418	33, 467	28.6	35, 458	1, 749	33, 709	31, 878	3, 580
1916.....	42, 136	52, 423	17, 902	34, 521	34.1	38, 945	2, 310	36, 635	35, 203	3, 742
1917.....	43, 749	52, 077	19, 146	32, 931	36.8	38, 094	2, 239	35, 855	34, 383	3, 711
1918.....	39, 893	46, 014	19, 206	26, 808	41.7	31, 869	1, 925	29, 944	28, 125	3, 744
1918 (July-Dec.).....	22, 580	25, 472	11, 223	14, 249	44.1	16, 112	1, 011	15, 101	13, 594	2, 518
1919.....	39, 974	51, 257	24, 992	26, 265	48.8	40, 751	1, 819	38, 932	34, 689	6, 062
1920.....	46, 447	67, 817	34, 053	33, 764	50.2	54, 980	2, 009	52, 971	45, 687	9, 293
1921.....	39, 553	62, 665	30, 181	32, 484	48.2	50, 423	1, 218	49, 205	39, 985	10, 438
1922.....	39, 314	64, 839	31, 759	33, 080	49.0	51, 799	1, 109	50, 690	39, 244	12, 555
1923.....	40, 256	66, 624	27, 932	38, 692	41.9	53, 215	1, 035	52, 180	42, 398	10, 817
1924.....	41, 100	68, 910	30, 092	38, 818	43.7	55, 294	810	54, 483	43, 787	11, 506
1925.....	40, 379	70, 229	27, 808	42, 421	39.6	57, 160	746	56, 414	45, 750	11, 410

Yearly average or year	Seaports--Continued				Per cent American	Northern border ports			
	American vessels		Foreign vessels			Total	With cargo	American	Foreign
	Total	With cargo	Total	With cargo					
1881-1890.....	2, 978	2, 541	10, 741	10, 254	21.7	2, 754	1, 778	472	2, 282
1891-1900.....	3, 644	2, 914	15, 377	14, 600	19.2	3, 442	2, 129	1, 394	2, 048
1901-1905.....	4, 000	3, 284	20, 633	19, 176	16.2	5, 918	3, 825	2, 812	3, 106
1906-1910.....	4, 084	3, 498	25, 072	23, 270	14.0	8, 036	5, 673	4, 198	3, 838
1911-1915.....	5, 381	4, 522	30, 594	28, 305	14.9	12, 060	8, 567	7, 161	4, 909
1915-1920 ¹	15, 455	11, 505	24, 681	23, 346	38.5	13, 511	9, 637	7, 550	5, 962
1921-1925.....	22, 556	14, 977	31, 022	28, 057	42.1	13, 075	9, 236	6, 998	6, 077
1910-1914.....	4, 778	4, 109	30, 187	27, 915	13.7	11, 614	8, 380	6, 812	4, 802
1914-1920 ²	14, 171	10, 611	25, 245	23, 783	36.0	13, 190	9, 279	7, 358	5, 832
1911.....	4, 427	3, 819	27, 872	26, 097	13.7	10, 138	7, 417	5, 326	4, 812
1912.....	4, 794	4, 116	29, 912	27, 979	13.8	11, 711	8, 888	6, 910	4, 801
1913.....	5, 289	4, 517	32, 277	29, 793	14.1	13, 586	10, 173	8, 657	4, 929
1914.....	5, 135	4, 456	31, 558	31, 469	13.0	13, 440	9, 048	8, 555	4, 885
1915.....	7, 110	5, 692	28, 348	26, 186	20.1	11, 427	7, 309	6, 308	5, 119
1916.....	9, 763	7, 720	29, 182	27, 483	25.1	13, 478	8, 645	8, 139	5, 339
1917.....	11, 339	8, 805	26, 755	25, 578	29.8	13, 983	9, 745	7, 807	6, 176
1918.....	11, 280	8, 491	20, 589	19, 634	35.4	14, 145	10, 200	7, 926	6, 219
1918 (July-Dec.).....	5, 614	3, 337	10, 498	10, 057	34.8	9, 360	7, 433	5, 609	3, 751
1919.....	19, 133	14, 539	21, 617	20, 150	47.0	10, 506	7, 616	5, 858	4, 648
1920.....	27, 875	20, 188	27, 106	25, 499	50.7	12, 837	9, 365	6, 179	6, 658
1921.....	23, 432	15, 215	26, 991	24, 770	46.5	12, 242	8, 692	6, 749	5, 493
1922.....	23, 755	14, 743	28, 044	24, 501	45.9	13, 040	9, 234	8, 004	5, 036
1923.....	21, 305	14, 584	31, 910	27, 814	40.0	13, 409	9, 514	6, 627	6, 782
1924.....	22, 896	15, 397	32, 397	32, 398	41.4	13, 616	9, 933	7, 195	6, 421
1925.....	21, 394	14, 948	35, 766	30, 802	37.4	13, 068	8, 805	6, 414	6, 654

¹ Average for period July 1, 1915, to Dec. 31, 1920. ² Average for period July 1, 1914, to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.

No. 449.—NET TONNAGE OF VESSELS ENTERED AND CLEARED AT SEA-PORTS IN FOREIGN TRADE: BY COUNTRIES OF ORIGIN AND DESTINATION

[NOTE.—Only traffic by sea is included. Figures cover fiscal years ended June 30 to and including 1918, calendar thereafter. For definition of net tonnage, see general note, p. 403]

Country	1900-1909 average	1910-1914 average	1914-1920 ¹ average	1921-1925 average	1923	1924	1925
Total by sea:							
Entered.....	26,382,395	35,211,626	37,603,585	52,959,066	52,774,886	54,726,467	55,635,765
Cleared.....	26,205,544	34,964,750	39,416,610	53,578,231	53,215,374	55,293,518	57,160,193
Belgium:							
Entered.....	905,114	954,825	392,237	1,231,418	1,239,553	1,193,183	1,427,861
Cleared.....	900,529	1,038,911	452,014	1,189,541	1,242,254	1,117,632	1,249,451
Denmark:							
Entered.....	184,191	297,422	372,515	372,057	423,955	341,894	358,744
Cleared.....	352,083	304,828	498,274	449,859	514,849	483,727	581,780
France:							
Entered.....	611,101	1,046,805	2,251,205	1,953,123	1,935,450	2,047,138	1,979,565
Cleared.....	1,061,978	1,452,516	3,344,586	2,250,143	2,449,154	2,235,952	2,244,788
Germany:							
Entered.....	2,384,285	3,112,870	289,600	2,997,739	3,271,635	3,253,599	3,261,197
Cleared.....	2,772,696	3,474,414	297,847	3,164,584	3,349,846	3,417,874	3,383,817
Italy:							
Entered.....	1,096,653	1,304,805	2,171,348	1,707,404	1,558,951	1,791,329	1,846,456
Cleared.....	1,003,205	1,661,994	2,488,862	1,986,163	1,727,268	1,999,716	1,946,936
Netherlands:							
Entered.....	846,438	1,169,332	1,291,187	1,654,429	1,502,102	1,677,691	1,669,606
Cleared.....	1,205,848	1,520,939	1,459,433	1,463,695	1,336,987	1,504,364	1,344,142
Norway:							
Entered.....	193,386	521,361	383,548	467,135	324,244	389,267	389,267
Cleared.....	159,332	830,314	411,860	394,107	303,474	344,745	344,745
Spain:							
Entered.....	482,656	723,807	837,913	607,537	629,459	530,247	649,200
Cleared.....	264,715	337,478	489,624	463,436	445,331	461,749	454,217
Sweden:							
Entered.....	68,259	240,022	503,697	568,288	587,070	500,518	500,518
Cleared.....	65,748	440,490	352,726	406,529	399,865	336,448	336,448
United Kingdom:							
Entered.....	7,440,335	7,237,850	8,765,384	9,378,111	9,342,687	9,742,336	9,715,838
Cleared.....	7,152,975	7,161,763	8,164,112	8,646,765	8,420,858	9,168,748	9,733,262
Canada:							
Atlantic coast—							
Entered.....	1,355,122	1,478,528	1,092,164	1,200,621	1,142,763	1,238,907	1,344,302
Cleared.....	1,453,699	1,593,804	1,007,314	1,331,359	1,341,963	1,313,909	1,511,450
British Columbia—							
Entered.....	1,507,697	2,539,190	3,117,484	4,570,746	4,267,038	5,078,099	5,874,936
Cleared.....	1,508,559	2,588,961	3,093,687	4,572,942	4,531,313	4,876,070*	6,085,148
Central America:							
Entered.....	799,399	1,878,875	1,534,781	1,734,445	1,663,594	1,875,635	1,970,134
Cleared.....	830,320	2,120,621	1,609,660	1,640,067	1,562,347	1,657,812	2,005,449
Mexico:							
Entered.....	856,152	1,788,921	3,788,046	8,159,984	7,584,582	7,357,741	5,783,013
Cleared.....	745,331	1,847,324	3,726,641	8,391,496	8,072,013	7,660,374	5,962,122
British West Indies and British Honduras:							
Entered.....	1,001,068	1,037,744	563,526	1,350,573	1,468,820	1,426,239	1,762,194
Cleared.....	982,008	1,181,262	642,410	1,435,038	1,605,927	1,547,766	1,884,337
Cuba:							
Entered.....	2,017,626	3,030,360	3,450,066	4,768,644	4,826,159	5,008,725	5,308,223
Cleared.....	1,765,567	2,448,650	3,560,111	4,659,113	4,646,138	4,886,066	5,553,334
Dominican Republic:							
Entered.....	111,256	178,548	345,166	379,754	370,679	390,946	450,714
Cleared.....	94,469	200,029	404,350	448,719	383,209	459,235	609,299
Haiti:							
Entered.....	105,561	122,577	108,317	105,306	136,397	110,631	146,598
Cleared.....	80,983	124,052	186,072	229,742	265,704	267,217	209,284
Argentina:							
Entered.....	207,453	792,095	633,318	1,005,742	1,396,801	1,132,204	854,821
Cleared.....	327,693	618,781	761,911	706,906	712,978	821,917	797,510
Brazil:							
Entered.....	587,135	1,131,112	549,895	552,147	454,118	440,067	940,136
Cleared.....	253,129	557,819	840,558	912,818	884,625	1,026,128	1,030,503
Chile:							
Entered.....	206,359	461,999	853,378	975,186	1,062,675	1,301,421	1,382,063
Cleared.....	137,661	327,311	797,180	792,678	842,378	1,186,845	1,055,561
Colombia:							
Entered.....	194,733	198,838	230,986	143,577	123,210	140,887	138,211
Cleared.....	172,067	196,360	212,734	226,118	161,650	214,906	165,588
British East Indies:							
Entered.....	238,498	328,512	347,066	575,721	510,386	667,727	728,860
Cleared.....	107,001	130,536	204,284	330,264	395,807	300,186	340,027

¹ Average for period July 1, 1914, to Dec. 31, 1920.

No. 449.—NET TONNAGE OF VESSELS ENTERED AND CLEARED AT SEAPORTS IN FOREIGN TRADE: BY COUNTRIES OF ORIGIN AND DESTINATION—Contd.

Country	1900-1909 average	1910-1914 average	1914-1920 average	1921-1925 average	1923	1924	1925
China, Hongkong, and Kwantung:							
Entered.....	346,340	441,665	518,737	959,093	985,716	1,055,783	777,828
Cleared.....	388,699	390,999	478,916	963,062	1,017,173	1,163,583	801,896
Japan:							
Entered.....	440,982	646,123	733,313	1,607,075	1,774,973	1,908,931	1,612,329
Cleared.....	350,957	541,795	796,169	2,105,584	2,342,949	2,448,948	2,141,993
Philippine Islands:							
Entered.....	63,478	84,528	131,602	407,596	499,377	537,312	575,863
Cleared.....	93,228	144,212	123,859	358,979	476,065	501,334	534,711
British Australasia:							
Entered.....	255,845	237,536	379,006	508,826	635,789	514,034	616,719
Cleared.....	412,563	534,305	567,149	945,549	1,029,952	1,129,925	1,229,954
All other countries:							
Entered.....	2,116,918	2,725,114	2,093,963	3,164,896	2,932,594	3,052,447	3,570,589
Cleared.....	1,787,581	2,240,006	1,938,049	3,149,026	2,656,000	2,708,196	3,622,631

No. 450.—NET TONNAGE OF VESSELS ENTERED AND CLEARED AT SEAPORTS IN FOREIGN TRADE: BY NATIONALITY OF VESSEL

[NOTE.—Only traffic by sea and to and from foreign countries is included. The large trade with Canada on the Great Lakes and the St. Lawrence is handled about equally by vessels of the United States and of the British (Canadian) flag. See Tables 447 and 448 in which the columns for northern border represent the trade with Quebec and Ontario. See note Table 449]

	1900-1909 average	1910-1914 average	1914-1920 average	1921-1925 average	1923	1924	1925
Total by sea:							
Entered.....	26,362,395	35,211,626	37,603,585	52,959,066	52,774,886	54,726,467	55,635,765
Cleared.....	26,205,544	34,964,750	39,416,610	53,578,231	53,215,374	55,298,518	57,160,193
American:							
Entered.....	4,044,412	4,752,954	13,327,146	22,525,865	20,984,031	22,461,780	21,148,611
Cleared.....	4,023,172	4,778,258	14,171,428	22,556,480	21,305,143	22,895,875	21,393,986
Total foreign:							
Entered.....	22,317,983	30,458,672	24,276,439	30,433,200	31,790,855	32,264,687	34,487,174
Cleared.....	22,182,372	30,186,492	25,245,181	31,021,751	31,910,231	32,397,643	35,766,207
Belgian:							
Entered.....	262,312	411,902	268,702	331,949	360,200	358,644	375,334
Cleared.....	268,740	404,081	282,817	343,073	332,391	380,073	380,136
British:							
Entered.....	13,564,274	17,900,596	14,167,931	16,807,042	17,608,640	17,628,290	18,569,463
Cleared.....	13,421,946	17,813,786	14,755,359	17,064,219	17,721,509	17,528,471	19,313,947
Danish:							
Entered.....	397,529	471,669	774,402	928,882	938,027	890,343	1,166,321
Cleared.....	398,319	449,665	794,549	928,109	911,508	929,508	1,165,185
Dutch:							
Entered.....	667,084	1,004,369	1,007,090	1,299,961	1,213,638	1,333,796	1,367,589
Cleared.....	661,128	1,006,723	1,054,716	1,291,771	1,164,875	1,267,555	1,375,675
French:							
Entered.....	636,346	996,944	875,994	1,492,083	1,479,296	1,489,755	1,604,181
Cleared.....	642,233	990,163	918,565	1,518,474	1,468,093	1,561,864	1,663,436
German:							
Entered.....	3,160,093	4,362,019	106,621	846,528	991,874	1,338,706	1,299,415
Cleared.....	3,170,666	4,299,756	78,581	869,712	1,011,503	1,309,029	1,440,152
Italian:							
Entered.....	541,839	821,490	1,210,969	1,489,770	1,443,866	1,745,469	1,909,947
Cleared.....	538,219	850,342	1,365,723	1,568,946	1,448,153	1,780,040	1,977,867
Japanese:							
Entered.....	126,624	352,761	1,099,373	2,058,921	2,127,360	1,955,859	2,266,265
Cleared.....	107,213	243,792	1,046,215	2,235,304	2,231,626	2,158,258	2,468,479
Norwegian:							
Entered.....	1,940,520	2,678,645	2,744,135	2,816,614	3,244,059	3,012,049	3,249,103
Cleared.....	1,946,408	2,683,958	2,822,314	2,783,078	3,179,265	2,943,303	3,256,231
Spanish:							
Entered.....	423,855	412,658	606,345	480,419	498,169	480,755	425,236
Cleared.....	420,234	397,948	637,293	486,514	487,431	479,560	414,593
Swedish:							
Entered.....	62,321	70,352	353,083	564,111	623,106	625,323	652,711
Cleared.....	64,779	69,598	366,814	565,805	655,207	631,855	635,874
All other foreign:							
Entered.....	535,186	975,267	1,061,794	1,316,739	1,262,620	1,404,798	1,601,609
Cleared.....	542,487	976,680	1,122,235	1,366,147	1,298,670	1,428,627	1,674,632

¹ Average for period July 1, 1914, to Dec. 31, 1920.

Source of Tables 449 and 450: Bureau of Foreign and Domestic Commerce.

**No. 451.—DOMESTIC EXPORTS AND IMPORTS OF MERCHANDISE: VALUE,
METHOD OF CARRIAGE, AND NATIONALITY OF VESSEL**

[All figures in thousands of dollars; that is, 000 omitted. All data for calendar years]

	1914	1918	1920	1921	1922	1923	1924	1925
Domestic exports	2,071,058	6,047,874	8,080,481	4,378,928	3,765,091	4,090,715	4,497,649	4,818,722
American vessels.....	186,926	965,680	3,116,440	1,372,507	1,248,736	1,344,010	1,514,802	1,458,199
Foreign vessels:								
Belgian.....	7,763	94,671	76,370	26,101	25,369	30,727	37,442	37,792
British.....	1,011,691	2,495,823	2,587,813	1,419,889	1,147,027	1,247,523	1,321,242	1,423,507
Danish.....	(1)	189,244	71,841	58,869	53,348	57,414	88,164	94,980
Dutch.....	83,895	48,387	157,957	138,058	91,486	87,213	127,952	166,413
French.....	70,037	276,235	166,126	113,566	111,539	103,128	117,423	137,218
German.....	158,640		9,671	13,107	54,702	102,045	149,660	163,767
Italian.....	44,544	200,484	215,441	140,334	94,707	93,658	119,932	146,858
Japanese.....	23,957	318,238	208,876	211,808	158,416	159,506	167,638	173,205
Norwegian.....	89,821	295,803	236,696	152,267	132,729	123,857	128,603	172,324
Spanish.....	(1)	101,112	113,291	58,324	55,878	57,102	65,223	62,167
Swedish.....	(1)	(1)	54,074	43,629	34,051	43,097	51,430	53,598
All other.....	126,611	199,956	130,515	58,357	32,096	43,966	61,685	89,975
Total foreign.....	1,616,959	4,189,953	4,028,671	2,433,809	1,991,348	2,149,236	2,436,394	2,721,804
Parcel post.....							21,420	26,052
Cars and other land vehicles.....	267,173	892,291	935,370	572,612	525,007	597,469	525,033	612,667
Imports.....	1,789,276	3,031,213	5,278,481	2,509,143	3,112,747	3,792,066	3,609,962	4,226,589
American vessels.....	216,199	717,102	1,987,861	765,159	921,054	1,039,844	1,011,686	1,151,242
Foreign vessels:								
Belgian.....	24,404	281	24,736	11,440	10,342	7,184	10,915	10,211
British.....	808,344	459,001	1,600,697	738,132	974,273	1,215,231	1,116,996	1,384,926
Danish.....	(1)	240,295	40,767	29,144	51,863	72,027	62,673	54,142
Dutch.....	90,840	96,369	187,478	92,315	99,554	107,556	96,898	122,278
French.....	82,945	72,871	141,181	137,876	140,112	146,786	138,202	147,809
German.....	151,613	10	14	4,106	27,755	69,187	73,482	85,945
Italian.....	39,796	24,088	60,618	41,273	45,254	59,861	60,057	70,663
Japanese.....	57,545	544,021	454,180	209,085	212,203	246,547	267,081	390,393
Norwegian.....	82,679	254,193	111,811	83,022	147,689	241,414	183,094	164,095
Spanish.....	(1)	19,084	36,148	12,425	11,220	19,163	16,884	15,886
Swedish.....	(1)	(1)	27,663	32,660	21,975	33,159	37,095	36,102
All other.....	77,410	150,135	57,959	30,358	40,764	53,548	69,459	82,624
Total foreign.....	1,415,576	1,860,348	2,743,252	1,421,836	1,783,004	2,271,663	2,132,836	2,565,074
Parcel post.....				35,852	98,375	107,656	107,189	125,133
Cars and other land vehicles.....	157,501	453,763	547,368	286,301	310,314	372,903	358,251	385,140

¹ Included in "All other."

Source: Bureau of Foreign and Domestic Commerce.

**No. 452.—EXPORTS (DOMESTIC AND FOREIGN) AND IMPORTS OF MER-
CHANDISE: VALUE, BY METHOD OF CARRIAGE**

[NOTE.—All figures except percentages expressed in millions of dollars. Figures cover fiscal years ended Sept. 30, 1830 and 1840, and June 30, 1850 to 1915, calendar years thereafter]

Yearly average or year	Exports (domestic and foreign)					Imports					Water borne—per cent in American vessels	
	Total	Total by water	In American vessels	In foreign vessels	By land vehicles ¹	Total	Total by water	In American vessels	In foreign vessels	By land vehicles ¹	Exports	Imports
1830 ²	74	74	64	10	(3)	71	71	66	5	(2)	86.6	93.1
1840 ²	132	132	106	27	(3)	107	107	93	14	(2)	80.0	87.6
1850 ²	152	152	100	52	(3)	178	178	140	39	(2)	65.5	78.4
1860 ²	400	400	279	121	(3)	362	362	228	134	(2)	70.0	33.0
1870 ²	451	451	170	281	(3)	462	462	153	309	(2)	37.7	33.1
1871-1875 ²	586	578	157	422	8	599	584	170	414	16	27.1	35.1
1876-1880 ²	711	704	142	562	7	514	501	147	354	13	20.2	29.3
1881-1885	792	773	100	673	19	667	646	130	517	21	12.9	20.1
1886-1890	738	714	75	638	25	717	685	122	563	33	10.6	17.8
1891-1895	892	851	73	778	42	785	748	125	623	38	8.6	16.7
1896-1900	1,157	1,079	78	1,001	79	742	706	101	604	36	7.2	14.4
1901-1905	1,454	1,316	97	1,218	138	972	909	122	787	63	7.4	13.5
1906-1910	1,779	1,576	128	1,448	203	1,345	1,262	159	1,103	83	8.1	12.6
1911-1915	2,371	2,049	187	1,862	322	1,712	1,590	198	1,392	123	9.1	12.5
1915-1920 ⁴	6,515	5,712	1,556	4,156	803	3,358	2,961	978	1,984	397	27.2	33.0
1921-1925	4,397	3,788	1,405	2,383	609	3,450	3,013	3,978	2,035	5,437	37.1	32.5
1914	2,365	2,048	170	1,878	317	1,894	1,738	199	1,539	156	8.3	11.4
1915	2,769	2,466	201	2,176	302	1,674	1,526	281	1,245	148	11.8	18.4
1915 (6 mos.) ⁵	1,820	1,625	200	1,425	196	913	817	179	638	96	12.3	21.9
1916	5,483	4,820	665	4,155	663	2,392	2,157	532	1,625	234	13.8	24.7
1917	6,234	5,403	946	4,457	830	2,953	2,590	735	1,857	362	17.5	27.3
1918	6,149	5,226	986	4,240	923	3,031	2,577	717	1,860	454	18.9	29.8
1919	7,820	7,090	2,596	4,494	831	3,904	3,414	1,228	2,186	491	36.6	36.0
1920	8,228	7,252	3,165	4,087	976	5,279	4,731	1,988	2,743	548	43.6	42.0
1921	4,485	3,888	1,402	2,486	597	2,509	2,187	765	1,422	1,322	36.1	35.0
1922	3,832	3,281	1,261	2,020	551	3,113	2,704	921	1,788	409	38.4	34.1
1923	4,168	3,559	1,358	2,181	629	3,792	3,312	1,040	2,272	481	38.4	31.4
1924	4,591	4,010	1,532	2,478	1,581	3,610	3,145	1,012	2,133	466	38.2	32.1
1925	4,910	4,224	1,473	2,751	686	4,227	3,716	1,151	2,565	510	34.9	31.0

TOTAL WATER-BORNE EXPORTS AND IMPORTS COMBINED

Yearly average or year	Total	In American vessels	In foreign vessels	Per cent in American vessels	Yearly average or year	Total	In American vessels	In foreign vessels	Per cent in American vessels
1830 ¹	145	130	15	89.7	1921-1925	6,801	2,383	4,418	35.0
1840 ¹	239	198	41	82.3	1913	3,773	381	3,392	10.1
1850 ¹	330	239	91	72.5	1914	3,786	368	3,417	9.7
1860 ¹	762	507	255	66.5	1915	3,993	572	3,421	14.3
1870 ¹	913	323	599	35.6	1915 (6 mos.) ⁶	2,442	379	2,062	15.5
1871-1875	1,162	326	835	30.6	1916	6,977	1,197	5,780	17.2
1876-1880	1,206	289	917	23.9	1917	7,994	1,679	6,315	21.0
1881-1885	1,419	229	1,190	16.2	1918	7,803	1,703	6,100	21.8
1886-1890	1,398	198	1,200	14.1	1919	10,504	3,824	6,680	36.4
1891-1895	1,598	198	1,400	12.4	1920	11,983	5,153	6,830	43.0
1896-1900	1,784	179	1,605	10.0	1921	6,075	2,167	3,908	35.7
1901-1905	2,225	220	2,005	9.9	1922	5,985	2,183	3,803	36.5
1906-1910	2,838	287	2,552	10.1	1923	6,850	2,398	4,453	35.0
1911-1915	3,639	385	3,254	10.6	1924	7,155	2,544	4,611	35.7
1915-1920 ³	8,673	2,534	6,140	29.2	1925	7,940	2,624	5,316	33.0

¹ Exports include parcel post beginning 1924; imports, beginning 1921.

² Includes gold and silver coin and bullion to 1879, inclusive.

³ Included in American and foreign vessels.

⁴ Average for period July 1, 1915, to Dec. 31, 1920.

⁵ July 1 to Dec. 31, 1915.

Source: Bureau of Foreign and Domestic Commerce.

FOREIGN COMMERCE OF THE UNITED STATES

[All statistics of foreign commerce are compiled in the Bureau of Foreign and Domestic Commerce, Department of Commerce. As to the basis of the foreign-trade statistics, see headnote, Table 454]

No. 453.—SUMMARY OF FOREIGN TRADE OF THE UNITED STATES

[NOTE.—Figures for 1911-1915 cover fiscal years, thereafter calendar]

[All figures in thousands of dollars; that is, 000 omitted]

	1911-1915 average	1915-1920 ¹ average	1921-1925 average	1922	1923	1924	1925
Merchandise:							
Exports (total).....	2,370,539	6,521,190	4,397,026	3,831,777	4,167,493	4,590,984	4,909,848
Domestic merchandise.....	2,331,648	6,416,513	4,310,221	3,765,091	4,060,715	4,497,649	4,818,722
Foreign merchandise.....	38,891	104,677	86,805	66,686	76,778	93,335	91,125
Imports (total).....	1,712,319	3,358,354	3,450,103	3,112,747	3,792,066	3,609,963	4,226,589
Free.....	961,439	2,258,608	2,060,303	1,871,917	2,135,942	2,080,096	2,651,266
Dutiable.....	750,880	1,099,747	1,389,800	1,240,830	1,656,124	1,529,867	1,575,323
Per cent free.....	56.1	67.3	60.1	60.1	56.3	57.6	62.7
Excess of exports.....	658,220	3,162,836	946,924	719,030	375,427	981,021	683,258
Gold:							
Exports (total).....	83,173	233,248	82,739	36,875	28,643	61,648	262,640
Domestic.....	81,151	255,867	81,183	35,865	27,866	60,309	262,263
Foreign.....	2,022	7,382	1,557	1,010	777	1,339	377
Imports.....	85,969	382,022	347,425	275,170	322,716	319,721	128,273
Excess of exports (+) or imports (-).....	-2,796	-148,773	-264,686	-238,295	-294,073	-258,073	+134,367
Silver:							
Exports (total).....	61,432	143,447	79,174	62,807	72,469	109,891	99,128
Domestic.....	56,864	127,414	52,662	25,458	40,387	91,160	81,803
Foreign.....	4,568	16,034	26,512	37,349	32,082	18,731	17,325
Imports.....	38,739	64,217	60,409	70,807	74,454	73,945	64,595
Excess of exports (+) or imports (-).....	+22,693	+79,231	+9,765	-7,999	-1,985	+35,946	+34,532
Excess of exports (+) or im- ports (-) of merchandise, gold and silver.....	+678,117	+3,093,293	+692,003	+472,735	+79,369	+758,895	+852,157
Imports for consumption (total).....	1,698,029	3,266,839	3,422,748	3,073,773	3,731,769	3,575,111	4,176,218
Entered for immediate consumption.....	1,518,447	3,075,230	3,050,279	2,775,962	3,340,969	3,152,500	3,702,322
Withdrawn from ware- house.....	179,582	213,609	372,469	297,811	390,801	422,611	473,896
Duties calculated.....	283,408	227,035	478,911	451,356	566,664	532,286	551,853
Ratio of duties to total im- ports for consumption, per cent.....	16.69	6.90	13.99	14.68	15.18	14.89	13.21
Entered for warehouse.....	193,872	283,124	399,824	336,785	451,097	457,463	524,267
Remaining in warehouse, end of period.....	94,406	249,291	172,859	151,686	191,405	177,981	193,899

¹ Period July 1, 1915, to Dec. 31, 1920.

No. 454.—MERCHANDISE TRADE OF CONTINENTAL UNITED STATES WITH FOREIGN COUNTRIES AND OUTLYING POSSESSIONS

[IMPORTANT NOTE.—This table differs as to its geographic basis from all other foreign trade tables in this section and in other publications: (1) In the case of other tables the data represent the trade of the "customs area," which includes continental United States, Alaska, Hawaii, and Porto Rico, but not other outlying possessions. Consequently trade between continental United States and Alaska, Hawaii, and Porto Rico is not covered by the figures, while trade between these three possessions and foreign countries is so included. On the other hand, trade between continental United States (also Alaska, Hawaii, and Porto Rico) and the Philippine and Virgin Islands is covered, being treated as if it were trade with foreign countries. However, neither the trade between continental United States and Guam and American Samoa, nor their trade with other countries, is covered. (2) The present table takes continental United States as the basis. In the totals trade between it and Alaska, Hawaii, and Porto Rico is included while their trade with foreign countries is excluded. Trade of continental United States with Guam and American Samoa is also included. Practically all other nations calculate their foreign trade in the manner followed in the present table; that is, totaling the trade of the home country with foreign countries and with all outlying possessions]

[All figures in thousands of dollars; that is, 000 omitted]

Year or yearly average	Exports ¹			Imports		
	Total	To foreign countries	To United States possessions	Total	From foreign countries	From United States possessions
July 1, 1909, to June 30, 1914.....	2, 148, 307	2, 053, 329	94, 978	1, 713, 768	1, 598, 486	115, 282
July 1, 1914, to Dec. 31, 1920.....	6, 068, 671	5, 880, 702	187, 969	3, 319, 274	3, 023, 181	296, 093
Jan. 1, 1921, to Dec. 31, 1925.....	4, 552, 455	4, 335, 341	217, 114	3, 650, 280	3, 351, 378	298, 902
Year ended June 30:						
1909.....	1, 717, 172	1, 646, 784	70, 388	1, 384, 318	1, 294, 882	89, 436
1910.....	1, 804, 063	1, 720, 831	83, 232	1, 638, 942	1, 530, 956	107, 986
1911.....	2, 115, 186	2, 022, 874	92, 312	1, 607, 343	1, 499, 918	107, 425
1912.....	2, 278, 732	2, 172, 434	106, 298	1, 762, 351	1, 619, 428	142, 923
1913.....	2, 539, 837	2, 429, 962	109, 875	1, 909, 427	1, 780, 538	128, 889
1914.....	2, 434, 851	2, 327, 087	107, 764	1, 980, 228	1, 865, 197	115, 031
1915.....	2, 837, 666	2, 735, 597	102, 069	1, 796, 822	1, 640, 953	155, 869
1916.....	4, 420, 846	4, 302, 873	117, 973	2, 362, 645	2, 159, 598	203, 047
1917.....	6, 412, 069	6, 250, 649	161, 420	2, 856, 008	2, 603, 871	252, 137
1918.....	6, 054, 232	5, 857, 167	197, 065	3, 150, 128	2, 854, 047	296, 081
July to December, 1918.....	3, 222, 793	3, 138, 793	84, 000	1, 614, 762	1, 430, 878	183, 884
Year ended Dec. 31:						
1919.....	8, 059, 279	7, 833, 823	225, 456	4, 125, 976	3, 821, 142	304, 834
1920.....	8, 439, 474	8, 105, 660	333, 814	5, 668, 942	5, 140, 192	528, 750
1921.....	4, 620, 537	4, 427, 556	192, 981	2, 672, 013	2, 438, 856	233, 157
1922.....	3, 963, 077	3, 780, 020	183, 057	3, 282, 296	3, 035, 381	246, 915
1923.....	4, 333, 730	4, 109, 344	224, 386	4, 010, 641	3, 697, 607	313, 034
1924.....	4, 761, 644	4, 521, 219	240, 425	3, 832, 148	3, 494, 159	337, 989
1925.....	5, 083, 285	4, 838, 565	244, 720	4, 454, 302	4, 090, 887	363, 415

¹ Exports include both domestic and foreign merchandise.

No. 455.—EXPORTS AND IMPORTS OF GOLD AND SILVER: BY MONTHS

[All figures in thousands of dollars; that is, 000 omitted]

Month	Gold						Silver					
	1923		1924		1925		1923		1924		1925	
	Ex-ports	Im-ports	Ex-ports	Im-ports	Ex-ports	Im-ports	Ex-ports	Im-ports	Ex-ports	Im-ports	Ex-ports	Im-ports
January.....	8, 472	32, 820	281	45, 136	73, 526	5, 038	6, 921	5, 825	8, 209	5, 980	11, 385	7, 338
February.....	1, 399	8, 383	505	35, 111	50, 600	3, 603	2, 191	3, 792	8, 877	7, 900	6, 833	4, 929
March.....	10, 392	15, 951	817	34, 322	25, 104	7, 337	4, 732	4, 626	8, 355	6, 221	7, 917	6, 661
April.....	655	9, 188	1, 391	45, 418	21, 604	8, 870	4, 336	4, 262	7, 802	3, 908	9, 322	4, 945
May.....	824	46, 156	593	41, 074	13, 390	11, 393	3, 499	4, 461	9, 687	5, 640	6, 536	3, 390
June.....	548	19, 434	268	25, 181	6, 713	4, 426	3, 581	6, 066	8, 648	4, 870	8, 523	4, 919
July.....	523	27, 929	327	18, 834	4, 416	10, 204	6, 233	10, 066	9, 190	7, 128	8, 349	5, 238
August.....	2, 201	32, 856	2, 397	18, 150	2, 136	4, 862	7, 032	6, 466	8, 632	7, 042	8, 285	7, 273
September.....	863	27, 804	4, 580	6, 656	6, 784	4, 128	8, 123	8, 518	10, 345	7, 083	7, 487	4, 504
October.....	1, 307	29, 795	4, 125	19, 702	28, 039	50, 741	7, 523	6, 929	9, 465	5, 828	8, 753	5, 602
November.....	747	39, 757	6, 689	19, 862	24, 360	10, 456	8, 775	5, 269	9, 401	6, 481	8, 118	4, 049
December.....	712	32, 641	39, 675	10, 274	5, 968	7, 216	9, 521	8, 172	11, 280	5, 864	7, 590	5, 747

[All figures in millions and tenths of millions of dollars]

Month	1901		1902		1903		1904		1905		1906	
	Ex-ports	Im-ports	Ex-ports	Im-ports	Ex-ports	Im-ports	Ex-ports	Im-ports	Ex-ports	Im-ports	Ex-ports	Im-ports
January	136.3	69.3	129.1	79.1	134.0	85.2	142.0	82.6	123.6	98.3	170.6	106.5
February	113.0	64.5	101.6	68.4	125.6	82.6	118.8	89.0	106.9	103.1	141.8	104.2
March	125.5	75.9	106.7	84.2	132.1	96.2	119.9	91.3	137.0	110.4	145.5	113.6
April	120.8	76.7	109.2	75.8	109.8	87.7	109.9	83.5	128.6	95.1	144.4	107.3
May	126.6	78.6	102.3	75.7	100.9	79.0	89.9	80.7	123.8	92.5	130.5	104.9
June	102.8	68.4	89.2	73.1	95.2	82.0	93.2	81.2	121.2	90.4	125.0	100.8
July	109.5	73.1	88.8	79.1	91.8	82.2	85.2	71.2	107.9	84.5	111.7	102.6
August	108.0	73.1	94.9	78.9	89.4	82.0	92.3	87.7	117.7	95.8	129.8	105.7
September	107.0	66.8	121.2	87.7	110.4	81.8	134.3	84.1	136.0	102.0	138.5	102.6
October	145.7	81.4	144.3	87.4	160.4	81.9	162.5	92.8	154.4	107.4	187.4	118.1
November	136.5	72.6	125.2	85.4	160.3	77.0	158.1	95.2	170.3	98.3	182.7	119.8
December	136.9	79.9	148.0	94.4	174.8	77.8	145.3	96.6	199.7	101.1	190.4	134.3
	1907		1908		1909		1910		1911		1912	
January	189.3	126.6	206.1	85.0	156.7	103.6	144.5	133.7	197.1	130.6	202.4	143.6
February	159.5	123.0	167.8	84.8	126.1	118.7	124.6	130.1	176.0	121.7	198.8	134.2
March	161.7	133.1	141.6	89.1	139.3	132.9	143.7	163.0	161.9	130.9	205.4	157.6
April	157.5	129.6	133.4	87.4	125.2	122.2	133.1	133.9	158.0	119.8	179.3	162.6
May	134.8	126.5	113.6	84.0	123.3	116.1	131.1	118.8	153.2	129.8	175.4	155.7
June	137.7	112.5	115.4	92.1	117.4	124.7	127.9	119.9	141.7	122.8	138.2	131.0
July	128.5	124.6	103.2	86.4	109.3	112.5	114.6	117.3	127.7	118.1	148.9	148.7
August	127.3	125.8	110.4	91.2	109.8	117.1	134.7	138.4	144.2	125.9	167.8	154.8
September	135.3	106.4	139.3	98.4	154.0	121.0	168.9	117.3	185.8	125.2	199.7	144.8
October	180.3	111.9	172.0	102.0	200.7	127.7	207.7	124.0	210.4	132.6	254.6	178.0
November	204.5	110.9	161.3	103.9	194.0	140.5	206.6	129.8	201.8	126.2	278.2	153.1
December	207.1	92.2	188.8	111.9	172.5	138.7	229.0	136.7	224.9	140.7	250.3	154.1
	1913		1914		1915		1916		1917		1918	
January	227.0	163.1	204.1	154.7	267.9	122.1	330.0	184.4	613.3	241.8	504.8	233.9
February	194.0	149.9	173.9	148.0	209.8	125.1	401.8	193.9	467.6	199.5	411.4	207.7
March	187.4	155.4	187.5	182.6	296.6	158.0	410.7	213.6	554.0	270.3	522.9	242.2
April	199.8	146.2	162.6	173.8	294.7	160.6	398.6	218.2	529.9	253.9	500.4	279.0
May	194.6	133.7	161.7	164.3	274.2	142.3	474.8	229.2	549.7	280.7	550.9	322.9
June	163.4	131.2	157.1	157.5	268.5	157.7	464.7	245.8	573.5	306.6	483.8	260.4
July	161.0	139.1	154.1	159.7	268.5	143.2	444.7	182.7	372.8	225.8	507.5	241.9
August	187.9	137.7	110.4	129.8	260.6	141.8	510.2	199.3	488.7	267.9	527.0	273.0
September	218.2	171.1	156.1	139.7	300.7	151.2	514.9	164.0	454.5	236.2	550.4	261.7
October	271.9	132.9	194.7	138.1	336.2	149.2	492.8	178.7	542.1	221.2	501.9	246.8
November	245.5	148.2	205.9	126.5	327.7	155.5	516.2	177.0	487.3	220.5	522.2	251.0
December	233.2	184.0	245.6	114.7	359.3	171.8	523.2	204.8	600.1	227.9	565.9	210.9
	1919		1920		1921		1922		1923		1924	
January	622.0	213.0	722.1	473.8	654.3	208.8	278.8	217.2	335.4	329.3	395.2	295.5
February	585.1	235.1	645.1	467.4	486.5	214.5	250.6	215.7	307.0	303.4	365.8	332.3
March	603.1	267.6	819.6	523.9	386.7	252.0	330.0	256.2	341.4	398.0	339.8	320.5
April	714.8	273.0	684.3	495.7	340.5	254.6	318.5	217.0	325.5	364.3	346.9	324.3
May	604.0	328.9	745.5	431.0	329.7	204.9	307.6	252.8	316.4	372.5	335.1	303.0
June	928.4	292.9	629.4	552.6	336.9	185.7	335.1	260.5	320.0	320.2	207.0	274.0
July	568.7	343.7	651.1	537.1	325.2	178.2	301.2	251.8	302.2	287.4	276.6	278.6
August	646.1	307.3	678.2	513.1	366.9	194.8	301.8	281.4	311.0	275.4	330.7	254.5
September	595.2	435.4	604.7	363.3	324.9	179.3	313.2	229.5	381.4	253.6	427.5	287.1
October	631.6	401.8	751.2	333.2	343.3	188.0	370.7	345.1	399.2	308.3	527.2	310.8
November	740.0	424.8	676.5	321.2	294.1	210.9	380.0	291.8	401.5	291.3	493.6	296.1
December	681.4	380.7	720.3	266.1	296.2	237.5	344.3	293.8	426.7	288.3	445.7	333.2
	1925		1926									
January	446.4	346.2	397.2	416.8								
February	370.7	333.4	352.9	388.3								
March	453.7	385.4	374.4	443.1								
April	398.3	346.1										
May	370.9	327.5										
June	323.3	325.2										
July	339.7	325.6										
August	379.8	340.1										
September	420.4	350.0										
October	490.6	374.1										
November	447.8	376.4										
December	468.3	396.6										

No. 457.—EXPORTS AND IMPORTS OF MERCHANDISE WITH TRADE BALANCES

[NOTE.—Specie values. Figures were originally compiled for fiscal years ended Sept. 30, 1790 to 1842, and June 30, 1843 to 1915, and are so given in the following table and in Table 458; subsequent figures cover calendar years. For figures for calendar years 1900 to 1915 and fiscal years 1916 to 1925, see supplemental table No. 458A. For total exports and total imports and balance of trade by years prior to 1880, see Table 459. Figures include gold and silver prior to 1821]

[All figures in thousands of dollars; that is, 000 omitted]

Yearly average or year	Exports			Imports			Total exports and imports	Excess of exports (+) or imports (-)
	Total	Domestic	Foreign	Total	Free	Dutiable		
1790-1800	44,359			55,895			100,254	-11,536
1801-1810	74,532			92,766			167,298	-18,234
1811-1820	58,989			80,812			139,801	-21,823
1821-1830	69,421	53,221	16,200	72,949	4,215	68,734	142,370	-3,528
1831-1840	103,550	88,168	15,382	119,520	45,478	74,042	223,070	-15,970
1841-1850 ¹	122,620	114,894	7,727	121,123	23,246	97,877	243,743	+1,498
1851-1860	248,887	232,283	16,604	284,475	44,730	239,745	533,362	-35,588
1861-1865	187,811	170,198	17,613	255,439	48,948	206,491	443,250	-67,628
1866-1870	320,842	307,696	13,146	408,295	27,828	380,467	729,137	-87,453
1871-1875	501,841	486,128	15,713	577,873	105,286	472,587	1,079,714	-76,032
1876-1880	676,761	663,650	13,111	492,570	154,683	337,887	1,169,331	+184,191
1881-1885	791,892	774,607	17,285	667,142	204,735	462,407	1,459,034	+124,750
1886-1890	738,379	725,685	12,694	717,231	242,521	474,710	1,455,610	+21,148
1891-1895	892,421	876,326	16,095	785,137	402,363	382,774	1,677,558	+107,284
1896-1900	1,157,318	1,136,039	21,279	741,519	342,125	399,394	1,898,837	+415,799
1901-1905	1,453,803	1,427,020	26,783	972,162	426,836	545,326	2,425,965	+481,641
1906-1910	1,778,697	1,750,980	27,717	1,344,838	614,825	730,013	3,123,535	+433,859
1911-1915	2,370,539	2,331,648	38,891	1,712,319	961,439	750,880	4,082,858	+658,220
1915-1920 ²	6,521,190	6,416,513	104,677	3,358,354	2,258,608	1,099,747	9,879,545	+3,162,836
1921-1925	4,397,026	4,310,221	86,805	3,450,103	2,060,303	1,389,800	7,847,129	+946,924
1881	902,377	883,926	18,451	642,665	202,492	440,173	1,545,042	+259,712
1882	750,542	733,240	17,302	724,640	210,579	514,061	1,475,182	+25,902
1883	823,839	804,223	19,616	723,181	207,505	515,676	1,547,020	+100,658
1884	740,514	724,965	15,549	667,698	209,884	457,814	1,408,212	+72,816
1885	742,190	726,683	15,507	577,527	193,213	384,314	1,319,717	+164,663
1886	679,525	665,965	13,560	635,436	212,159	423,277	1,314,961	+44,089
1887	716,183	703,023	13,160	692,320	234,221	458,099	1,408,503	+23,863
1888	695,955	683,862	12,093	723,957	244,072	479,885	1,419,912	-28,002
1889	742,401	730,282	12,119	745,132	256,487	488,645	1,487,533	-2,731
1890	857,829	845,294	12,535	789,310	265,668	523,642	1,647,139	+68,519
1891	884,481	872,270	12,211	844,916	366,241	478,675	1,729,397	+39,565
1892	1,030,278	1,015,732	14,546	827,402	457,999	369,403	1,857,680	+202,876
1893	847,665	831,031	16,634	866,401	444,544	421,857	1,714,066	-13,736
1894	892,141	869,205	22,936	654,995	379,796	275,199	1,547,136	+237,146
1895	807,538	793,393	14,145	731,970	363,234	368,736	1,539,508	+75,568
1896	882,607	863,201	19,406	779,725	369,758	409,967	1,662,332	+102,882
1897	1,050,994	1,032,008	18,986	764,730	381,938	382,792	1,815,724	+286,264
1898	1,231,482	1,210,292	21,190	616,050	291,414	324,636	1,847,532	+615,432
1899	1,227,023	1,203,931	23,092	697,148	300,280	396,868	1,924,171	+529,875
1900	1,394,483	1,370,764	23,719	849,941	367,237	482,704	2,244,424	+544,542
1901	1,487,765	1,460,643	27,302	823,172	339,609	483,563	2,310,937	+664,593
1902	1,381,719	1,355,482	26,237	903,321	396,819	506,502	2,285,040	+478,398
1903	1,420,142	1,392,232	27,910	1,025,719	420,181	605,538	2,445,861	+944,423
1904	1,460,827	1,435,179	25,648	991,087	454,130	536,957	2,451,914	+469,740
1905	1,518,562	1,491,745	26,817	1,117,513	517,442	600,071	2,636,075	+401,049
1906	1,743,865	1,717,954	25,911	1,226,562	549,624	676,938	2,970,427	+517,303
1907	1,880,851	1,853,718	27,133	1,434,421	644,030	790,391	3,315,272	+466,430
1908	1,860,773	1,834,786	25,987	1,194,342	525,603	668,739	3,055,115	+666,431
1909	1,663,011	1,638,356	24,655	1,311,920	599,557	712,363	2,974,931	+531,091
1910	1,744,985	1,710,084	34,901	1,556,947	755,311	801,636	3,301,932	+188,038
1911	2,049,320	2,013,549	35,771	1,527,226	776,972	750,254	3,576,546	+522,094
1912	2,204,322	2,170,320	34,002	1,653,265	881,671	771,594	3,857,587	+551,057
1913	2,465,884	2,428,506	37,378	1,813,008	987,524	825,484	4,278,892	+652,876
1914	2,364,579	2,329,684	34,895	1,893,926	1,127,503	766,423	4,258,505	+470,653
1915	2,768,589	2,716,178	52,411	1,674,170	1,033,527	640,643	4,442,759	+1,094,419
1915 (6 mos)	1,852,863	1,820,393	32,470	912,787	628,837	283,950	2,765,650	+940,076
1916	5,482,641	5,422,642	59,999	2,391,635	1,611,887	779,748	7,874,276	+3,091,006
1917	6,233,513	6,169,617	63,896	2,952,468	2,135,552	816,916	9,185,981	+3,281,045
1918	6,149,088	6,047,875	101,213	3,031,213	2,230,353	800,860	9,180,301	+3,117,875
1919	7,920,426	7,749,816	170,610	3,904,365	2,698,703	1,205,662	11,824,791	+4,016,061
1920	8,228,016	8,080,481	147,535	5,278,481	3,117,010	2,161,471	13,500,497	+2,949,535
1921	4,485,031	4,378,928	106,103	2,509,148	1,562,292	946,856	6,994,179	+1,975,883
1922	3,831,777	3,765,091	66,686	3,112,747	1,871,917	1,240,830	6,944,524	+179,030
1923	4,167,493	4,090,715	76,778	3,792,066	2,135,942	1,656,124	7,959,559	+375,427
1924	4,590,984	4,497,649	93,335	3,609,963	2,080,096	1,529,867	8,200,947	+981,021
1925	4,909,848	4,818,722	91,125	4,226,589	2,651,266	1,575,323	9,136,437	+683,258

¹ Period beginning Oct. 1, 1841, and ending June 30, 1850.

² Period July 1, 1915, to Dec. 31, 1920.

No. 458.—EXPORTS AND IMPORTS OF GOLD, SILVER, AND OF MERCHANDISE, GOLD AND SILVER COMBINED, WITH BALANCES

[NOTE.—As to periods covered see headnote, Table 436. Figures for gold and silver relate to coin and bullion only prior to 1895; subsequently they include ore also. See also Table 458A]

[All figures in thousands of dollars; that is, 000 omitted]

Yearly average or year	Gold			Silver			Total merchandise, gold, and silver		
	Exports	Imports	Excess of ex-ports (+) or im-ports (—)	Ex-ports	Im-ports	Excess of ex-ports (+) or im-ports (—)	Exports	Imports	Excess of exports (+) or im-ports (—)
1821-1830							76, 575	79, 863	-3, 288
1831-1840	2, 154	3, 394	-1, 240	3, 530	7, 353	-3, 823	109, 234	130, 268	-21, 034
1841-1850 ¹	3, 222	5, 463	-2, 241	3, 445	3, 443	+2	129, 288	130, 029	-741
1851-1860	46, 372	3, 762	+42, 610	3, 130	3, 988	-858	298, 399	292, 226	+6, 173
1861-1865	56, 814	15, 881	+40, 933	3, 961	3, 172	+789	248, 586	274, 492	-25, 906
1866-1870	50, 452	12, 030	+38, 422	20, 746	6, 608	+14, 138	392, 040	426, 932	-34, 892
1871-1875	52, 423	11, 497	+40, 926	31, 915	9, 673	+22, 242	586, 179	599, 043	-12, 864
1876-1880	15, 040	26, 790	-11, 750	22, 670	13, 182	+9, 488	714, 470	532, 542	+181, 928
1881-1885	19, 263	40, 333	-21, 070	22, 739	12, 108	+10, 631	833, 894	719, 583	+114, 311
1886-1890	29, 651	26, 163	+3, 488	31, 082	18, 045	+13, 037	799, 112	761, 439	+37, 673
1891-1895	77, 737	39, 588	+38, 149	38, 777	18, 935	+19, 842	1, 008, 935	843, 659	+165, 276
1896-1900	50, 793	74, 492	-23, 699	58, 125	31, 234	+26, 891	1, 266, 236	847, 245	+418, 991
1901-1905	64, 580	63, 152	+1, 428	51, 318	28, 807	+22, 511	1, 569, 701	1, 064, 122	+505, 579
1906-1910	74, 500	59, 283	-14, 783	58, 300	44, 244	+14, 056	1, 911, 497	1, 478, 365	+433, 132
1911-1915	83, 173	85, 969	-2, 796	61, 432	38, 739	+22, 693	2, 515, 144	1, 837, 027	+678, 117
1915-1920 ²	233, 248	382, 022	-148, 773	143, 447	64, 217	+79, 231	6, 897, 886	3, 804, 593	+3, 093, 293
1921-1925	82, 739	347, 425	-264, 686	79, 174	69, 409	+9, 765	4, 558, 940	3, 866, 937	+692, 003
1881	2, 565	100, 031	-97, 466	16, 842	10, 544	+6, 298	921, 784	753, 240	+168, 544
1882	32, 588	34, 377	-1, 789	16, 830	8, 095	+8, 735	799, 960	767, 112	+32, 848
1883	11, 601	17, 734	-6, 133	20, 219	10, 755	+9, 464	855, 660	751, 670	+103, 990
1884	41, 082	22, 831	+18, 251	26, 051	14, 595	+11, 456	807, 647	705, 124	+102, 523
1885	8, 478	26, 692	-18, 214	33, 754	16, 551	+17, 203	784, 421	620, 770	+163, 651
1886	42, 952	20, 743	+22, 209	29, 511	17, 850	+11, 661	751, 988	674, 030	+77, 958
1887	9, 701	42, 911	-33, 210	26, 297	17, 260	+9, 037	752, 181	752, 491	-310
1888	18, 376	43, 934	-25, 558	28, 038	15, 404	+12, 634	742, 369	783, 295	-40, 926
1889	59, 952	10, 285	+49, 667	36, 689	18, 678	+18, 011	839, 043	774, 095	+64, 948
1890	17, 274	12, 943	+4, 331	34, 874	21, 033	+13, 841	909, 977	823, 287	+86, 690
1891	86, 363	18, 233	+68, 130	22, 591	18, 027	+4, 564	993, 434	881, 176	+112, 258
1892	50, 195	49, 609	+496	32, 811	19, 955	+12, 856	1, 113, 284	897, 057	+216, 227
1893	108, 681	21, 174	+87, 507	40, 737	23, 193	+17, 544	997, 083	910, 769	+86, 314
1894	76, 978	72, 449	+4, 529	50, 451	13, 287	+37, 164	1, 019, 570	740, 730	+278, 840
1895	66, 468	36, 385	+30, 083	47, 295	20, 211	+27, 084	921, 302	788, 566	+132, 736
1896	112, 410	33, 525	+78, 885	60, 542	28, 777	+31, 765	1, 055, 559	842, 027	+213, 532
1897	40, 362	85, 015	-44, 653	61, 947	30, 533	+31, 414	1, 153, 302	880, 278	+273, 024
1898	15, 406	120, 392	-104, 986	55, 105	30, 928	+24, 177	1, 301, 994	767, 369	+534, 625
1899	37, 522	88, 955	-51, 433	56, 319	30, 675	+25, 644	1, 320, 864	816, 778	+504, 086
1900	48, 267	44, 573	+3, 694	56, 712	35, 256	+21, 456	1, 499, 462	929, 771	+569, 691
1901	53, 185	66, 051	-12, 866	64, 285	36, 387	+27, 898	1, 605, 235	925, 610	+679, 625
1902	48, 569	52, 021	-3, 452	49, 732	28, 232	+21, 500	1, 480, 021	983, 574	+496, 447
1903	47, 091	44, 982	+2, 109	44, 250	24, 163	+20, 087	1, 511, 483	1, 094, 865	+416, 618
1904	81, 460	99, 055	-17, 595	49, 473	27, 769	+21, 704	1, 591, 760	1, 117, 912	+473, 848
1905	92, 594	53, 649	+38, 945	48, 849	27, 485	+21, 364	1, 660, 005	1, 198, 647	+461, 358
1906	38, 574	96, 222	-57, 648	65, 869	44, 443	+21, 426	1, 848, 307	1, 367, 227	+481, 080
1907	51, 399	114, 510	-63, 111	56, 739	42, 947	+13, 792	1, 988, 989	1, 591, 788	+397, 111
1908	72, 433	148, 337	-75, 904	57, 921	44, 658	+13, 263	1, 991, 127	1, 387, 337	+603, 790
1909	91, 532	44, 004	+47, 528	55, 683	43, 955	+11, 728	1, 810, 226	1, 399, 879	+410, 347
1910	118, 563	43, 340	+75, 223	55, 287	45, 217	+10, 070	1, 918, 835	1, 645, 505	+273, 330
1911	22, 510	73, 607	-51, 097	64, 750	45, 937	+18, 813	2, 136, 580	1, 646, 770	+489, 810
1912	57, 328	48, 937	+8, 391	64, 891	47, 050	+17, 841	2, 326, 541	1, 749, 252	+577, 289
1913	77, 763	69, 194	+8, 569	71, 614	41, 269	+30, 345	2, 615, 261	1, 923, 471	+691, 790
1914	112, 039	66, 539	+45, 500	54, 965	30, 327	+24, 638	2, 531, 583	1, 990, 791	+540, 792
1915	146, 224	171, 569	-25, 345	50, 942	29, 110	+21, 832	2, 965, 756	1, 874, 849	+1, 090, 907
1915 (6 mos.)	23, 843	307, 030	-283, 187	28, 750	18, 742	+10, 008	1, 905, 456	1, 238, 559	+666, 897
1916	155, 793	685, 990	-530, 197	70, 595	32, 263	+38, 332	5, 709, 029	3, 109, 889	+2, 599, 140
1917	371, 884	552, 454	-180, 570	84, 131	53, 340	+30, 791	6, 689, 527	3, 558, 263	+3, 131, 264
1918	41, 070	62, 043	-20, 973	252, 846	71, 376	+181, 470	6, 443, 004	3, 164, 631	+3, 278, 373
1919	368, 185	76, 534	+291, 651	239, 021	89, 410	+149, 611	8, 527, 632	4, 070, 309	+4, 457, 323
1920	322, 091	417, 068	-94, 977	113, 616	88, 060	+25, 556	8, 663, 724	5, 783, 610	+2, 880, 114
1921	23, 891	691, 248	-667, 357	51, 575	63, 243	-11, 668	4, 560, 497	3, 263, 639	+1, 296, 858
1922	36, 875	275, 170	-238, 295	62, 807	70, 807	-7, 999	3, 931, 459	3, 458, 724	+472, 735
1923	28, 643	322, 716	-294, 073	72, 469	74, 454	-1, 985	4, 268, 605	4, 189, 236	+79, 369
1924	61, 648	319, 721	-258, 073	109, 891	73, 945	+35, 946	4, 762, 523	4, 003, 628	+758, 895
1925	262, 640	128, 272	+134, 367	99, 128	64, 596	+34, 532	5, 271, 615	4, 419, 458	+852, 157

¹ Period beginning Oct. 1, 1841, and ending June 30, 1850.

² Period July 1, 1915, to Dec. 31, 1920.

No. 458A.—SUPPLEMENT TO TABLES 457 AND 458: DATA FOR CALENDAR YEARS, 1900 TO 1915, AND FOR FISCAL YEARS ENDED JUNE 30, 1916 TO 1925

[All figures in thousands of dollars; that is, 000 omitted]

Year	Merchandise						Total exports and imports	Excess of exports (+) or imports (-)
	Exports			Imports				
	Total	Domestic	Foreign	Total	Free	Dutiable		
1900.....	1,477,946	1,453,010	24,936	829,150	342,289	486,861	2,307,096	+648,796
1901.....	1,465,376	1,438,079	27,297	880,420	381,513	498,907	2,345,796	+584,956
1902.....	1,360,686	1,333,269	27,418	969,317	408,640	560,677	2,330,003	+391,369
1903.....	1,484,753	1,457,647	27,106	995,494	437,430	558,064	2,480,247	+489,259
1904.....	1,451,319	1,425,711	25,608	1,035,909	490,617	545,292	2,487,228	+415,410
1905.....	1,626,991	1,599,423	27,568	1,179,145	530,464	648,681	2,806,136	+447,846
1906.....	1,798,243	1,772,716	25,527	1,320,502	591,745	728,757	3,118,745	+477,742
1907.....	1,923,426	1,895,356	28,070	1,423,170	636,142	787,028	3,346,596	+500,256
1908.....	1,752,835	1,728,670	24,165	1,116,374	504,644	611,730	2,869,209	+636,461
1909.....	1,728,199	1,700,722	27,477	1,475,521	699,715	775,806	3,203,720	+252,678
1910.....	1,866,259	1,829,023	37,236	1,562,904	769,427	793,477	3,429,163	+303,355
1911.....	2,092,527	2,058,413	34,114	1,532,359	794,444	737,915	3,624,886	+560,168
1912.....	2,399,218	2,362,696	36,522	1,818,073	992,344	825,729	4,217,291	+581,145
1913.....	2,484,018	2,448,284	35,734	1,792,596	991,851	800,745	4,276,614	+691,422
1914.....	2,113,624	2,071,058	42,566	1,789,276	1,097,938	691,338	3,902,900	+324,348
1915.....	3,554,671	3,493,231	61,440	1,778,597	1,167,429	611,168	5,333,268	+1,776,074
1916.....	4,333,483	4,272,178	61,305	2,197,884	1,492,648	705,236	6,531,367	+2,135,599
1917.....	6,290,048	6,227,164	62,884	2,659,355	1,848,840	810,515	8,949,403	+3,630,693
1918.....	5,919,711	5,838,652	81,059	2,945,655	2,118,599	827,056	8,865,366	+2,974,056
1919.....	7,232,283	7,081,462	150,821	3,095,720	2,230,223	865,497	10,328,003	+4,136,563
1920.....	8,108,989	7,949,309	159,680	5,238,352	3,405,233	1,833,119	13,347,341	+2,870,637
1921.....	6,516,510	6,385,884	130,626	3,654,459	2,137,440	1,517,019	10,170,969	+2,862,051
1922.....	3,771,156	3,699,909	71,247	2,608,079	1,598,889	1,009,190	6,379,235	+1,163,077
1923.....	3,956,733	3,886,682	70,051	3,780,959	2,168,373	1,612,586	7,737,692	+175,774
1924.....	4,311,656	4,223,973	87,683	3,554,037	2,019,367	1,534,670	7,865,693	+757,619
1925.....	4,864,580	4,778,154	86,426	3,824,128	2,295,500	1,528,628	8,688,708	+1,040,452

Year	Gold			Silver			Total merchandise, gold and silver		
	Exports	Imports	Excess of exports (+) or imports (-)	Exports	Imports	Excess of exports (+) or imports (-)	Exports	Imports	Excess of exports (+) or imports (-)
1900.....	54,135	66,749	-12,614	66,222	40,100	+26,122	1,598,303	935,999	+662,304
1901.....	57,784	54,762	+3,022	55,638	31,147	+24,491	1,578,798	966,329	+612,469
1902.....	36,031	44,193	-8,162	49,273	26,403	+22,870	1,445,990	1,039,913	+406,077
1903.....	44,347	65,268	-20,921	40,610	23,975	+16,635	1,569,710	1,084,737	+484,973
1904.....	121,212	84,803	+36,409	50,135	26,087	+24,048	1,622,666	1,146,799	+475,867
1905.....	46,794	50,293	-3,499	57,513	35,939	+21,574	1,731,298	1,265,377	+465,921
1906.....	46,709	155,579	-108,870	60,957	44,228	+16,729	1,905,909	1,520,309	+385,600
1907.....	55,216	143,398	-88,182	61,626	45,912	+15,714	2,040,268	1,612,480	+427,788
1908.....	81,215	50,276	+30,939	51,838	42,224	+9,614	1,885,888	1,208,874	+677,014
1909.....	132,881	44,087	+88,794	57,592	46,188	+11,404	1,918,672	1,565,796	+352,876
1910.....	58,775	59,223	-448	57,361	45,878	+11,483	1,982,395	1,668,005	+314,390
1911.....	37,183	57,445	-20,262	65,665	43,747	+21,918	2,195,375	1,633,551	+561,824
1912.....	47,425	66,549	-19,124	71,962	48,401	+23,561	2,518,605	1,933,023	+585,582
1913.....	91,799	63,705	+28,094	62,777	35,868	+26,909	2,638,594	1,892,169	+746,425
1914.....	222,616	57,388	+165,228	51,603	25,959	+25,644	2,387,843	1,872,623	+515,220
1915.....	31,426	451,955	-420,529	53,599	34,484	+19,115	3,639,696	2,265,036	+1,374,660
1916.....	90,250	494,009	-403,759	59,792	34,154	+25,638	4,483,525	2,726,047	+1,757,478
1917.....	291,921	977,176	-685,255	78,280	35,004	+43,276	6,660,249	3,671,535	+2,988,714
1918.....	190,852	124,413	+66,439	139,181	70,328	+68,853	6,249,744	3,140,396	+3,109,348
1919.....	116,576	62,364	+54,212	301,175	78,825	+222,350	7,650,034	3,236,909	+4,413,125
1920.....	466,421	150,540	+315,881	179,037	102,900	+76,137	8,754,447	5,491,792	+3,262,655
1921.....	133,538	638,560	-505,022	52,536	59,431	-6,895	6,702,584	4,352,450	+2,350,134
1922.....	27,345	468,318	-440,973	62,695	70,684	-7,989	3,861,196	3,147,081	+714,115
1923.....	49,022	284,090	-235,068	55,907	64,947	-9,040	4,061,662	3,120,996	-68,334
1924.....	10,207	417,026	-406,819	98,786	79,940	+18,846	4,420,649	4,051,003	+369,646
1925.....	248,730	134,145	+114,585	108,829	71,608	+37,221	5,222,139	4,029,881	+1,192,258

No. 459.—MERCHANDISE EXPORTS AND IMPORTS WITH TRADE BALANCES: FOR INDIVIDUAL YEARS 1790 TO 1880

[NOTE.—All figures in thousands of dollars; that is, 000 omitted. Specie values. For later years see Table 457. Fiscal years ended Sept. 30, 1790 to 1842, June 30 thereafter]

Year	Ex-ports ¹	Im-ports ¹	Excess of ex-ports (+) or imports (-)	Year	Ex-ports	Im-ports	Excess of ex-ports (+) or imports (-)	Year	Ex-ports	Im-ports	Excess of ex-ports (+) or imports (-)
1790...	20,205	23,000	-2,795	1821...	54,496	54,521	-25	1851...	188,915	210,771	-21,856
1791...	19,012	29,200	-10,188	1822...	61,350	79,872	-18,522	1852...	166,984	207,440	-40,456
1792...	20,753	31,500	-10,747	1823...	68,326	72,481	-4,155	1853...	203,489	263,777	-60,288
1793...	26,110	31,100	-4,990	1824...	68,972	72,169	-3,197	1854...	237,044	297,804	-60,760
1794...	33,044	34,600	-1,556	1825...	90,738	90,189	+549	1855...	218,910	257,809	-38,899
1795...	47,990	69,756	-21,766	1826...	72,891	78,094	-5,203	1856...	281,219	310,432	-29,213
1796...	58,575	81,436	-22,861	1827...	74,310	71,333	+2,977	1857...	293,824	348,428	-54,604
1797...	51,295	75,379	-24,084	1828...	64,021	81,020	-16,999	1858...	272,011	263,339	+8,672
1798...	61,327	68,552	-7,225	1829...	67,435	67,089	+346	1859...	292,902	331,333	-38,431
1799...	78,666	79,069	-403	1830...	71,671	62,721	+8,950	1860...	333,576	353,616	-20,040
1800...	70,972	91,253	-20,281	1831...	72,296	95,885	-23,589	1861...	219,554	289,311	-69,757
1801...	93,021	111,364	-18,343	1832...	81,521	95,122	-13,601	1862...	190,671	189,357	+1,314
1802...	71,957	76,333	-4,376	1833...	87,529	101,048	-13,519	1863...	203,964	243,336	-39,372
1803...	55,800	64,667	-8,867	1834...	102,260	108,610	-6,350	1864...	158,838	316,447	-157,609
1804...	77,699	85,000	-7,301	1835...	115,216	136,764	-21,548	1865...	166,029	238,746	-72,717
1805...	95,566	120,600	-25,034	1836...	124,339	176,579	-52,240	1866...	348,860	434,812	-85,952
1806...	101,537	129,410	-27,873	1837...	111,443	130,473	-19,030	1867...	294,506	395,761	-101,255
1807...	108,343	138,500	-30,157	1838...	104,979	95,970	+9,009	1868...	281,953	357,436	-75,483
1808...	22,431	56,990	-34,559	1839...	112,252	156,497	-44,245	1869...	286,118	417,506	-131,388
1809...	52,203	59,400	-7,197	1840...	123,669	98,259	+25,410	1870...	392,772	435,958	-43,186
1810...	66,758	85,400	-18,642	1841...	111,817	122,958	-11,141	1871...	442,820	520,224	-77,404
1811...	61,317	53,400	+7,917	1842...	99,878	96,075	+3,803	1872...	444,178	626,595	-182,417
1812...	38,527	77,030	-38,503	1843...	82,826	42,433	+40,393	1873...	522,480	642,136	-119,656
1813...	27,856	22,005	+5,851	1844...	105,746	102,605	+3,141	1874...	586,283	567,406	+18,877
1814...	6,227	12,965	-6,038	1845...	106,040	113,184	-7,144	1875...	513,443	533,005	-19,562
1815...	52,558	113,041	-60,483	1846...	109,583	117,914	-8,331	1876...	540,385	460,741	+79,644
1816...	81,920	147,103	-65,183	1847...	156,742	122,424	+34,318	1877...	602,475	451,323	+151,152
1817...	87,672	99,250	-11,578	1848...	138,191	148,639	-10,448	1878...	694,866	437,052	+257,814
1818...	93,281	121,750	-28,469	1849...	140,351	141,206	-855	1879...	710,439	445,778	+264,664
1819...	70,143	87,125	-16,982	1850...	144,376	173,510	-29,134	1880...	835,639	667,955	+167,681
1820...	69,692	74,450	-4,758								

¹ Includes gold and silver prior to 1821.

² Period beginning Oct. 1, 1842, and ending June 30, 1843.

No. 460.—PER CAPITA EXPORTS AND IMPORTS

[NOTE.—Export figures for 1790 to 1820 are based on total exports and for 1821 to date, on exports of domestic merchandise only, shown in Table 457. Import figures for 1790 to 1820 are based on total imports shown in Table 457, for 1821 to 1870, total imports less reexports, and for 1871 to date, imports for consumption, shown in Table 461]

Yearly average	Ex-ports	Im-ports	Yearly average or year	Ex-ports	Im-ports	Year	Ex-ports	Im-ports	Year	Ex-ports	Im-ports
	Dollars	Dollars		Dollars	Dollars		Dollars	Dollars		Dollars	Dollars
1790-1800...	9.70	12.22	1911-1915...	23.98	17.46	1895...	11.51	10.61	1912...	22.65	17.13
1801-1810...	11.82	14.71	1915-1920...	61.21	31.37	1896...	12.29	10.82	1913...	24.97	18.17
1811-1820...	6.96	9.53	1921-1925...	37.97	30.15	1897...	14.43	11.03	1914...	23.61	19.32
1821-1830...	4.71	5.02	1881...	17.37	12.78	1898...	16.62	8.06	1915...	27.13	16.46
1831-1840...	5.85	6.91	1882...	14.06	13.74	1899...	16.24	9.24	1916...	53.01	23.06
1841-1850...	5.67	5.60	1883...	15.04	13.12	1900...	18.17	11.01	1917...	50.48	28.14
1851-1860...	8.48	9.78	1884...	13.24	12.20	1901...	18.69	10.34	1918...	57.51	28.06
1861-1865...	5.11	7.15	1885...	12.97	10.34	1902...	16.99	11.28	1919...	72.69	35.90
1866-1870...	8.35	10.73	1886...	11.62	10.89	1903...	17.10	12.38	1920...	74.79	47.22
1871-1875...	11.70	13.55	1887...	12.00	11.60	1904...	17.28	11.82	1921...	39.77	23.22
1876-1880...	14.01	10.18	1888...	11.43	11.81	1905...	17.62	12.84	1922...	33.75	27.55
1881-1885...	14.49	12.40	1889...	11.95	12.02	1906...	19.90	14.06	1923...	36.08	32.91
1886-1890...	12.12	11.73	1890...	13.54	12.27	1907...	21.08	16.09	1924...	38.96	30.97
1891-1895...	13.21	11.59	1891...	13.69	13.27	1908...	20.48	13.21	1925...	41.14	35.66
1896-1900...	15.60	10.03	1892...	15.62	12.37	1909...	17.96	14.05			
1901-1905...	17.53	11.75	1893...	12.53	12.56	1910...	18.41	16.66			
1906-1910...	19.54	14.82	1894...	12.85	9.32	1911...	21.34	16.19			

No. 461.—IMPORTS ENTERED FOR CONSUMPTION AND DUTIES THEREON

[NOTE.—From 1821 to 1865, inclusive, the figures of import values represent total imports less reexports, and for 1870 and later years imports entered for consumption. The ratio prior to 1860 is based upon the values of total imports, since the duties as calculated for those years include the duties afterwards refunded upon reexports. Figures cover fiscal years ended Sept. 30, 1821 to 1840, and June 30, 1850 to 1915; calendar years thereafter]

Yearly average or year	Values				Duties	Ratio of duties to total		Amount of duties per capita
	Total	Free	Dutiable	Per cent free		Free and dutiable	Dutiable	
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>Per cent</i>	<i>Per cent</i>	<i>Dollars</i>
1821	43,696	1,731	41,965	3.96	18,883	34.64	35.97	1.92
1830	49,575	3,512	46,063	7.09	28,417	45.31	48.88	2.23
1840	86,250	42,111	44,139	48.82	15,178	15.45	30.37	.89
1850	164,034	15,982	148,052	9.74	40,181	23.16	25.85	1.75
1860	336,282	68,391	267,891	20.34	52,692	15.67	19.67	1.69
1865	209,656	40,097	169,559	19.12	80,635	38.46	47.56	2.32
1870	426,346	20,214	406,132	4.74	191,513	44.92	47.16	5.01
1871-1875	563,234	112,458	450,776	19.97	183,014	32.49	40.60	4.40
1876-1880	482,071	154,501	327,570	32.05	143,388	29.74	43.77	3.03
1881-1885	663,128	204,673	458,455	30.86	197,801	29.83	43.15	3.70
1886-1890	702,234	237,299	464,935	33.80	213,358	30.38	45.89	3.56
1891-1895	768,756	401,921	366,835	52.29	173,832	22.61	47.39	2.62
1896-1900	730,411	341,753	388,658	46.79	181,328	24.83	46.65	2.49
1901-1905	956,891	428,830	528,061	44.81	256,469	26.80	48.57	3.15
1906-1910	1,328,137	615,416	712,721	46.34	305,440	23.00	42.86	3.41
1911-1915	1,698,028	966,141	731,887	56.89	283,408	16.69	38.72	2.91
1915-1920 ¹	3,288,839	2,262,412	1,028,245	68.79	227,035	6.90	22.08	2.17
1921-1925	3,422,748	2,088,932	1,333,816	61.03	478,911	13.99	35.90	4.22
1881	650,618	202,293	448,325	31.09	193,800	29.79	43.23	3.81
1882	716,717	210,672	506,045	29.39	216,138	30.16	42.71	4.14
1883	701,220	206,868	494,352	29.50	210,637	30.04	42.61	3.94
1884	667,751	211,089	456,662	31.61	190,282	28.50	41.67	3.48
1885	579,335	192,443	386,892	33.22	178,151	30.75	46.05	3.18
1886	624,049	210,271	413,778	33.69	189,410	30.35	45.78	3.31
1887	679,644	229,319	450,325	33.74	214,222	31.52	47.57	3.66
1888	707,091	238,947	468,144	33.78	216,042	30.55	46.15	3.61
1889	734,681	249,824	484,857	34.05	220,576	30.02	45.49	3.61
1890	765,708	258,137	507,571	33.71	226,540	29.59	44.63	3.63
1891	845,483	379,028	466,455	44.83	216,885	25.65	46.50	3.40
1892	804,297	448,771	355,526	55.78	174,124	21.65	48.98	2.68
1893	832,732	432,450	400,282	51.93	199,143	23.91	49.75	3.00
1894	630,107	372,462	257,645	59.11	129,558	20.56	50.29	1.92
1895	731,162	376,890	354,272	51.55	149,450	20.44	42.19	2.17
1896	759,694	368,897	390,797	48.56	157,013	20.67	40.18	2.24
1897	789,251	381,902	407,349	48.39	172,760	21.89	42.41	2.41
1898	587,153	291,534	295,619	49.65	145,438	24.77	49.20	2.00
1899	685,441	299,669	385,772	43.72	202,072	29.48	52.38	2.73
1900	830,519	366,760	463,759	44.16	229,360	27.62	49.46	3.04
1901	807,763	339,093	468,670	41.98	233,556	28.91	49.83	2.99
1902	899,793	396,542	503,251	44.01	251,453	27.95	49.97	3.15
1903	1,007,960	437,291	570,669	43.38	280,752	27.85	49.20	3.45
1904	981,822	454,153	527,669	46.26	258,161	26.29	48.92	3.11
1905	1,087,118	517,073	570,045	47.56	258,426	23.77	45.33	3.05
1906	1,213,417	548,695	664,722	45.22	293,910	24.22	44.22	3.40
1907	1,415,402	641,953	773,449	45.35	329,480	23.28	42.60	3.75
1908	1,183,120	525,704	657,416	44.43	282,582	23.88	42.98	3.15
1909	1,281,641	599,376	682,265	46.27	294,667	22.99	43.19	3.23
1910	1,547,109	761,353	785,756	49.21	326,561	21.11	41.56	3.52
1911	1,527,945	776,964	750,981	50.85	309,965	20.29	41.27	3.28
1912	1,640,722	881,513	759,209	53.73	304,899	18.58	40.16	3.18
1913	1,766,689	986,972	779,717	55.87	312,509	17.69	40.08	3.21
1914	1,906,400	1,152,392	754,008	60.45	283,719	14.88	37.63	2.87
1915	1,648,386	1,032,863	615,523	62.66	205,946	12.49	33.46	2.06
1915 (6 mos.)	934,675	631,384	303,291	67.56	95,858	10.26	31.61	.95
1916	2,353,612	1,614,842	743,770	68.47	214,214	9.10	28.80	2.09
1917	2,919,291	2,140,947	778,344	73.34	204,585	7.01	26.28	1.97
1918	2,951,531	2,228,675	722,856	75.51	170,934	5.79	23.65	1.63
1919	3,827,683	2,711,462	1,116,221	70.84	237,456	6.20	21.27	2.23
1920	5,101,823	3,115,958	1,985,865	61.08	325,646	6.38	16.40	3.01
1921	2,556,869	1,564,278	992,591	61.18	292,397	11.44	29.46	2.66
1922	3,073,773	1,888,240	1,185,533	61.43	451,356	14.68	38.07	4.05
1923	3,771,769	2,165,148	1,606,621	58.02	566,664	15.18	36.17	5.00
1924	3,575,111	2,118,168	1,456,943	59.25	532,286	14.89	36.53	4.61
1925	4,176,218	2,708,828	1,467,391	64.87	551,853	13.21	37.61	4.71

¹ Period July 1, 1915, to Dec. 31, 1920.

No. 462.—PERCENTAGE DISTRIBUTION OF EXPORTS OF DOMESTIC MERCHANDISE AND OF IMPORTS, BY ECONOMIC CLASSES

[NOTE.—Percentages are based on figures shown in Table 463]

Year or yearly average	Per cent of total domestic exports						Per cent of total imports					
	Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semi-manufactures	Finished manufactures	Miscellaneous	Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semi-manufactures	Finished manufactures	Miscellaneous
1821	60.46	4.79	19.51	9.42	5.66	0.16	3.64	11.15	19.85	7.48	56.86	1.02
1830	62.34	4.65	16.32	7.04	9.34	.31	6.72	11.77	15.39	8.22	56.97	.93
1840	67.61	4.09	14.27	4.34	9.47	.22	11.71	15.54	15.46	11.56	45.09	.64
1850	62.26	5.59	14.84	4.49	12.72	.10	6.75	10.38	12.37	15.08	54.93	.49
1860	68.31	3.85	12.21	3.99	11.33	.31	11.22	12.94	16.92	9.87	48.68	.37
1865	24.71	10.20	35.04	7.79	22.00	.26	12.05	14.72	20.12	12.52	40.27	.32
1870	56.64	11.12	13.53	3.66	14.96	.09	12.76	12.41	22.03	12.75	39.82	.23
1871-1875	44.51	15.47	19.59	4.67	15.33	.43	14.02	14.12	20.07	13.56	39.27	2.10
1876-1880	31.77	23.93	24.39	4.55	14.87	.49	16.80	18.56	21.49	12.45	29.35	1.75
1881-1885	33.29	21.00	25.50	4.78	14.94	.49	18.14	14.90	19.15	13.73	32.25	1.83
1886-1890	37.67	14.98	25.01	5.52	16.36	.46	21.22	15.77	16.49	15.76	29.33	1.43
1891-1895	33.08	17.21	27.22	6.32	15.57	.60	22.74	18.66	17.92	14.37	25.45	.85
1896-1900	25.32	18.90	24.01	9.64	21.33	.80	28.80	15.08	15.93	13.35	26.17	.67
1901-1905	29.61	12.19	22.16	11.30	24.07	.66	32.74	12.92	12.36	16.65	24.69	.64
1906-1910	31.26	8.90	18.12	14.23	27.07	.42	33.80	10.98	11.80	17.82	24.84	.76
1911-1915	29.78	8.83	14.32	15.41	30.70	.96	34.00	12.80	12.56	17.37	22.36	.91
1915-1920 ¹	17.51	9.16	17.66	15.39	39.58	.71	39.50	12.15	16.21	17.10	14.40	.63
1921-1925	27.38	9.74	13.93	12.45	36.33	.17	36.77	11.09	12.99	17.66	20.86	.63
1910-1914	33.11	5.94	13.84	16.03	30.71	.37	34.37	12.03	11.50	18.18	23.05	.87
1915-1919 ²	14.93	9.62	18.09	16.67	39.47	1.22	40.64	12.43	14.14	17.64	14.50	.65
1881	31.55	27.34	25.62	3.71	11.59	.19	17.77	15.95	19.20	13.66	31.70	1.72
1882	31.82	21.14	24.28	5.07	17.02	.67	18.13	14.49	19.24	13.01	32.94	1.59
1883	33.92	20.29	23.18	4.72	15.23	.66	18.48	12.87	19.65	13.06	33.59	1.75
1884	35.04	17.99	20.86	5.21	16.30	.60	17.84	15.43	19.59	14.18	31.12	1.84
1885	34.22	16.97	27.77	5.42	15.25	.37	18.49	16.16	17.82	13.55	31.61	2.37
1886	38.21	15.13	24.43	5.11	16.76	.36	20.22	14.41	17.75	14.40	30.65	2.57
1887	35.60	17.85	25.00	5.22	15.99	.34	20.71	15.36	16.14	17.34	29.29	1.16
1888	39.67	12.63	24.84	5.88	16.65	.33	21.42	16.03	15.34	16.80	29.17	1.24
1889	39.19	13.54	23.90	5.85	16.87	.65	21.94	16.53	16.41	15.44	28.52	1.16
1890	36.03	15.62	26.59	5.50	15.68	.58	21.62	16.28	16.89	14.81	29.23	1.17
1891	39.77	12.17	25.96	5.49	16.09	.52	21.80	17.83	17.48	16.15	25.75	.99
1892	31.02	25.84	24.66	4.95	13.07	.46	22.76	21.22	16.89	13.63	24.72	.78
1893	29.75	18.43	29.73	5.94	15.63	.52	24.16	15.19	17.75	15.65	26.40	.85
1894	31.76	15.30	28.77	7.72	15.61	.84	19.86	20.35	23.72	12.65	22.72	.70
1895	33.27	12.50	27.61	7.85	18.10	.67	24.72	19.31	14.63	13.18	27.26	.90
1896	29.17	14.90	25.41	8.85	21.04	.63	25.35	16.67	15.24	12.96	29.07	.71
1897	28.76	17.58	22.79	9.52	20.63	.72	25.66	16.79	16.90	11.57	28.48	.60
1898	23.66	25.21	23.54	8.43	18.38	.78	30.73	16.88	13.97	12.88	24.84	.70
1899	23.07	19.35	25.31	9.78	21.81	.68	29.91	14.19	17.71	13.19	24.32	.68
1900	23.73	16.48	23.32	11.18	24.20	1.09	32.50	11.52	15.65	15.79	23.90	.64
1901	27.21	16.83	23.09	10.16	21.76	.95	30.13	13.43	15.25	15.49	24.96	.74
1902	27.54	13.63	24.26	9.75	23.75	1.07	33.55	13.31	10.56	16.34	25.62	.62
1903	29.34	13.31	23.22	10.10	23.52	.51	32.22	11.62	11.37	19.08	25.13	.58
1904	32.15	9.46	21.52	12.19	24.30	.38	32.37	13.34	11.93	16.17	25.51	.68
1905	31.65	7.92	18.97	14.07	26.96	.43	34.82	13.08	13.01	15.91	22.58	.60
1906	29.14	10.32	20.22	13.17	26.76	.39	33.81	10.95	11.44	17.96	25.10	.74
1907	32.00	9.03	18.65	14.00	25.93	.39	33.25	10.44	11.06	19.11	25.39	.75
1908	30.34	10.30	18.10	14.23	26.68	.35	30.43	12.19	12.31	16.43	27.77	.87
1909	31.80	8.28	18.47	14.11	26.87	.47	34.40	12.54	12.63	16.94	22.80	.72
1910	33.10	6.42	15.16	15.66	29.19	.47	36.37	9.30	11.66	18.31	23.62	.74
1911	35.41	5.13	14.01	15.35	29.72	.38	33.48	11.87	11.26	18.84	23.67	.88
1912	33.31	4.60	14.69	16.04	30.98	.38	33.63	13.93	11.86	17.77	21.78	1.03
1913	30.13	7.49	13.23	16.83	31.97	.35	35.04	11.68	10.72	19.27	22.51	.78
1914	34.03	5.90	12.59	16.06	31.11	.31	33.42	13.09	12.02	16.86	23.72	.59
1915	18.80	18.66	16.74	13.10	29.73	2.97	34.38	13.38	17.07	14.17	20.04	.96
1915 (6 mos.)	13.32	8.67	16.08	14.72	43.87	3.34	40.71	14.29	12.43	15.75	16.08	.75
1916	13.31	7.76	11.95	16.82	48.43	1.73	42.23	10.88	14.13	17.45	14.46	.85
1917	12.64	8.23	13.08	21.39	43.77	1.84	42.97	13.07	11.90	18.18	13.28	.60
1918	15.76	9.05	23.25	17.41	34.22	.31	40.26	11.41	13.12	21.43	13.34	.44
1919	20.78	8.75	25.32	11.90	33.08	.17	42.88	13.97	14.23	15.60	12.64	.68
1920	23.15	11.36	13.82	11.86	39.66	.15	33.19	10.94	23.46	15.20	16.61	.60
1921	22.28	15.38	15.66	9.38	37.12	.18	33.42	11.96	14.68	14.41	24.71	.82
1922	26.06	12.18	15.62	11.63	34.32	.19	37.31	10.59	12.44	17.76	21.30	.60
1923	29.39	6.29	14.26	13.78	36.12	.16	36.55	9.58	13.98	19.00	20.34	.55
1924	29.49	8.73	12.75	13.57	35.32	.14	34.24	11.77	14.45	18.17	20.76	.61
1925	29.34	6.60	11.90	13.73	38.26	.17	40.72	11.71	10.24	17.87	18.83	.63

¹ Period July 1, 1915, to Dec. 31, 1920.² Fiscal years.

No. 463.—EXPORTS OF DOMESTIC MERCHANDISE

[NOTE.—All figures in thousands of dollars. Merchandise only, specie values. Figures cover fiscal years used to describe these classes in former abstracts and in the original trade reports (which phrases, how ing; foodstuffs in crude condition, and food animals; foodstuffs partly or wholly manufactured; man covered by each class see Annual Commerce and Navigation of the United States. Owing to the special also shown]

Yearly average or year	Domestic exports						Miscellaneous
	Total	Crude materials	Crude foodstuffs	Manu- factured foodstuffs	Semi- manu- factures	Finished manu- factures	
1821	51,684	31,247	2,475	10,085	4,867	2,925	85
1830	58,525	36,482	2,724	9,557	4,118	5,462	182
1840	111,661	75,488	4,565	15,936	4,841	10,584	247
1850	134,900	83,985	7,536	20,017	6,061	17,162	139
1860	316,242	216,010	12,166	38,625	12,642	35,811	988
1865	136,940	33,853	13,975	47,981	10,650	30,121	360
1870	376,616	213,440	41,852	50,920	13,712	56,329	363
1871-1875	486,128	216,356	75,206	95,282	22,681	74,509	2,093
1876-1880	663,650	210,735	158,853	161,915	30,174	98,719	3,264
1881-1885	774,607	257,835	162,714	197,457	37,044	115,747	3,810
1886-1890	725,685	273,345	108,708	181,521	40,023	118,730	3,358
1891-1895	876,326	289,857	150,846	238,580	55,343	136,470	5,230
1896-1900	1,136,039	287,586	214,778	272,759	109,500	242,338	9,078
1901-1905	1,427,020	422,541	173,972	316,226	161,206	343,589	9,486
1906-1910	1,750,980	547,441	155,828	317,374	249,134	473,890	7,313
1911-1915	2,331,648	694,192	205,939	333,971	359,239	715,861	22,445
1915-1920 ¹	6,416,513	1,123,393	587,588	1,133,226	987,185	2,539,520	45,602
1921-1925	4,310,221	1,179,878	420,002	600,710	536,793	1,565,660	7,178
1910-1914	2,130,429	705,288	126,506	294,908	341,620	654,211	7,896
1915-1919 ²	5,227,127	780,424	502,763	945,729	871,731	2,063,646	62,834
1881	883,926	278,919	241,642	226,387	32,821	102,458	1,699
1882	733,240	233,294	155,009	178,003	37,165	124,835	4,934
1883	804,223	288,842	163,196	186,393	37,996	122,448	5,348
1884	724,965	239,510	130,396	194,703	37,801	118,173	4,382
1885	726,683	248,611	123,327	201,801	39,437	110,819	2,688
1886	665,965	254,410	100,800	162,689	34,038	111,627	2,401
1887	703,023	250,236	125,454	175,785	36,732	112,418	2,398
1888	683,862	271,276	86,368	169,872	40,176	113,803	2,277
1889	730,282	286,235	98,847	174,504	42,713	123,184	4,799
1890	845,294	304,567	132,073	224,757	46,455	132,527	4,915
1891	872,270	346,848	106,156	226,448	47,961	140,350	4,507
1892	1,015,732	315,097	262,456	250,439	50,284	132,792	4,664
1893	831,031	247,289	153,278	247,075	49,071	129,938	4,380
1894	869,205	276,069	133,197	249,846	67,145	135,659	7,289
1895	793,393	263,982	99,145	219,090	62,254	143,610	5,312
1896	863,201	251,818	128,551	219,413	76,220	181,789	5,410
1897	1,032,008	296,835	181,421	235,052	98,284	212,959	7,457
1898	1,210,292	286,311	305,109	284,880	101,991	222,537	9,464
1899	1,203,931	277,723	232,903	304,755	117,730	262,657	8,163
1900	1,370,764	325,244	225,906	319,696	153,276	331,747	14,895
1901	1,460,463	397,417	245,836	337,153	148,351	317,746	13,960
1902	1,355,482	373,307	184,786	328,832	132,206	321,947	14,404
1903	1,392,232	408,442	185,308	323,245	140,667	327,469	7,101
1904	1,435,179	461,424	135,747	308,836	174,877	348,735	5,580
1905	1,491,745	472,115	118,185	283,065	209,926	402,050	6,404
1906	1,717,954	500,537	177,216	347,385	226,211	459,813	6,792
1907	1,853,718	593,145	167,348	345,707	259,442	480,681	7,395
1908	1,834,786	556,681	189,052	331,962	261,106	489,470	6,515
1909	1,638,356	520,908	135,694	302,555	231,144	440,272	7,783
1910	1,710,084	565,935	109,828	259,260	267,766	499,215	8,080
1911	2,013,549	713,018	103,402	282,017	309,152	598,368	7,592
1912	2,170,320	723,009	99,899	318,839	348,150	672,268	8,155
1913	2,428,506	731,759	181,907	321,204	408,807	776,297	8,532
1914	2,329,684	792,716	137,495	293,219	374,224	724,908	7,122
1915	2,716,178	510,456	506,993	454,575	355,862	807,466	80,826
1915 (6 mos.)	1,820,393	242,451	157,897	292,720	268,002	798,546	60,777
1916	5,422,642	721,413	421,284	648,039	912,262	2,625,364	94,280
1917	6,169,617	780,714	508,762	806,941	1,315,242	2,705,845	52,113
1918	6,047,875	953,182	547,436	1,405,820	1,053,270	2,069,242	18,925
1919	7,749,816	1,610,135	678,363	1,962,616	922,246	2,563,505	12,951
1920	8,080,481	1,870,767	917,991	1,116,605	958,497	3,204,858	11,763
1921	4,378,928	975,706	673,334	685,025	410,167	1,626,849	7,847
1922	3,765,091	981,355	458,611	587,987	437,730	1,202,307	7,101
1923	4,090,715	1,202,044	257,478	583,292	563,718	1,477,759	6,424
1924	4,497,649	1,326,341	392,691	573,492	610,668	1,588,052	6,405
1925	4,818,722	1,413,945	317,894	573,753	661,683	1,843,334	8,113

¹ Period July 1, 1915 to Dec. 31, 1920.² Fiscal years.

AND IMPORTS, BY ECONOMIC CLASSES

ended Sept. 30, 1790 to 1842, and June 30, 1843 to 1915; calendar thereafter, except as noted. The fuller phrases ever, are hardly adequate to indicate their exact scope) are as follows: Crude materials for use in manufactures for further use in manufacturing; and manufactures ready for consumption. For articles influence of the war on the character of our trade, averages for the fiscal years 1910-1914 and 1915-1919 are

Imports							Yearly average or year
Total	Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semi-manufactures	Finished manufactures	Miscellaneous	
54,521	1,984	6,081	10,821	4,079	30,999	557	1821.
62,721	4,215	7,382	9,654	5,152	35,735	583	1830.
98,259	11,510	15,274	15,189	11,356	44,300	630	1840.
173,510	11,711	18,012	21,466	26,163	95,313	845	1850.
353,616	39,692	45,744	59,838	34,899	172,129	1,314	1860.
238,746	28,777	35,137	48,031	29,903	96,138	760	1865.
435,958	55,615	54,081	96,082	55,569	173,615	996	1870.
577,873	81,013	81,602	115,960	78,360	208,769	12,169	1871-1875.
492,570	82,728	89,461	105,865	61,318	144,573	8,625	1876-1880.
667,142	121,028	99,376	127,732	91,625	215,141	12,240	1881-1885.
717,231	152,208	113,130	118,224	113,045	210,396	10,228	1886-1890.
785,137	178,559	146,510	140,726	112,833	199,846	6,663	1891-1895.
741,519	213,687	111,843	118,124	99,005	194,030	4,930	1896-1900.
972,162	318,291	125,644	120,218	161,809	239,983	6,217	1901-1905.
1,344,838	454,565	147,706	158,658	239,577	334,088	10,244	1906-1910.
1,712,319	582,156	219,035	215,144	297,476	382,963	15,545	1911-1915.
3,358,354	1,326,607	408,152	544,549	574,421	483,566	21,060	1915-1920. ¹
3,450,103	1,268,559	382,539	448,089	609,225	719,875	21,816	1921-1925.
1,688,874	580,339	203,205	194,312	307,068	389,332	14,618	1910-1914.
2,514,557	1,022,963	312,059	355,305	443,647	364,180	16,403	1915-1919. ²
642,665	114,245	102,487	123,380	87,791	203,726	11,036	1881.
724,640	131,356	104,948	139,438	98,624	238,717	11,557	1882.
723,181	133,613	93,091	142,128	98,755	242,946	12,648	1883.
667,698	119,151	103,011	130,778	94,698	207,771	12,289	1884.
577,527	106,774	93,346	102,938	78,255	182,543	13,671	1885.
635,436	128,435	91,589	112,771	91,539	194,792	16,310	1886.
692,320	143,361	106,362	111,715	120,080	202,800	8,002	1887.
723,957	155,057	116,087	111,048	121,605	211,219	8,941	1888.
745,132	163,548	123,131	122,254	115,080	212,483	8,636	1889.
789,310	170,637	128,480	133,332	116,924	230,686	9,251	1890.
844,916	184,175	150,639	147,722	136,446	217,578	8,356	1891.
827,402	188,317	175,559	139,795	112,729	204,544	6,458	1892.
866,401	209,277	131,664	153,739	135,609	228,765	7,347	1893.
654,995	130,086	133,310	155,349	82,895	148,798	4,557	1894.
731,970	180,940	141,377	107,026	96,487	199,543	6,597	1895.
779,725	197,647	130,002	118,806	101,071	226,640	5,559	1896.
764,730	196,159	128,380	129,245	88,490	217,844	4,612	1897.
616,050	189,322	103,985	86,091	79,289	153,025	4,338	1898.
697,148	208,666	98,933	123,448	91,954	169,516	4,731	1899.
849,941	276,241	97,916	133,028	134,222	203,126	5,408	1900.
823,172	248,007	110,385	125,541	127,577	205,505	6,157	1901.
903,321	303,002	120,280	95,350	147,656	231,421	5,612	1902.
1,025,719	330,491	119,203	116,620	195,751	257,757	5,897	1903.
991,087	320,794	132,224	118,223	160,234	252,858	6,754	1904.
1,117,513	389,161	146,131	145,356	177,828	252,372	6,665	1905.
1,226,562	414,688	134,315	140,358	220,299	307,801	9,101	1906.
1,434,421	477,027	149,748	158,656	274,096	364,193	10,701	1907.
1,194,342	363,482	145,578	147,009	196,245	331,618	10,407	1908.
1,311,920	451,359	164,111	165,701	222,102	299,106	9,541	1909.
1,556,947	566,271	144,777	181,666	265,138	367,723	11,472	1910.
1,527,226	511,362	181,195	172,006	287,786	361,422	13,455	1911.
1,653,265	555,986	230,358	196,101	293,739	360,019	17,062	1912.
1,813,008	635,210	211,747	194,243	349,402	408,179	14,227	1913.
1,893,926	632,866	247,948	227,644	319,276	449,318	16,874	1914.
1,674,170	575,357	223,930	285,725	237,176	335,877	16,105	1915.
912,787	371,620	130,398	113,441	143,752	146,750	6,826	1915 (6 mos.)
2,391,635	1,009,584	260,132	338,707	417,860	345,578	19,774	1916.
2,952,468	1,268,369	385,725	351,553	536,663	392,448	17,710	1917.
3,031,213	1,220,285	345,653	397,370	649,585	404,908	13,412	1918.
3,904,365	1,674,542	545,301	555,808	608,996	493,203	26,515	1919.
5,278,481	1,751,940	577,627	1,238,139	802,456	876,725	31,594	1920.
2,509,148	838,217	300,181	368,311	361,747	620,051	20,641	1921.
3,112,747	1,161,075	329,809	387,419	552,677	662,947	18,820	1922.
3,792,066	1,385,983	363,032	530,208	720,729	771,300	20,814	1923.
3,609,963	1,236,092	424,873	521,600	655,888	749,346	22,164	1924.
4,226,589	1,721,425	494,800	432,906	755,085	795,733	26,640	1925.

No. 464.—IMPORTS, FREE AND DUTIABLE, AND

[NOTE.—All figures in thousands of dollars. Merchandise only, specie values. Figures cover fiscal headnote, Table 463, concerning av

Year or yearly average	Crude materials			Crude foodstuffs and food animals			Manufactured foodstuffs		
	Free	Dutiable	Per cent free	Free	Dutiable	Per cent free	Free	Dutiable	Per cent free
1821	1,425	559	71.8		6,082			10,821	
1830	3,310	905	78.5		7,382			9,654	
1840	9,699	1,811	84.3	15,214	60	99.6	1,021	14,168	6.7
1850	4,407	11,304	3.5	15,803	2,208	87.7		21,466	
1860	16,429	23,262	41.4	42,126	3,617	92.1	4,447	55,391	7.4
1865	7,306	21,472	25.4	15,378	19,760	43.8	6,152	41,879	12.8
1870	13,433	42,183	24.2	199	53,882	.4		96,082	
1871-1875	41,643	39,370	51.4	45,026	36,576	55.2	371	115,589	.3
1876-1880	56,936	25,791	68.8	74,806	14,654	83.6	3,244	102,621	3.1
1881-1885	86,274	34,754	71.3	76,513	22,864	77.0	9,240	118,493	7.2
1886-1890	99,336	52,872	65.3	90,035	23,095	79.6	13,664	104,560	11.6
1891-1895	139,919	38,641	78.4	124,808	21,702	85.2	92,078	48,649	65.4
1896-1900	175,201	38,386	82.0	88,359	23,484	79.0	18,950	99,173	16.0
1901-1905	239,958	78,333	75.4	98,921	26,723	78.7	3,189	117,029	2.7
1906-1910	341,431	113,134	75.1	120,233	27,473	81.4	5,498	153,160	3.5
1911-1915	481,446	100,710	82.7	181,170	37,865	82.7	25,626	189,517	11.9
1915-1920 ¹	1,181,578	145,029	89.07	349,926	58,226	85.73	73,142	471,407	13.43
1921-1925	1,030,470	238,089	81.2	302,242	80,297	79.0	56,620	391,469	12.6
1910-1914	467,375	112,964	80.5	164,554	38,651	81.0	17,290	177,022	8.9
1915-1919 ²	915,133	107,830	89.5	263,025	49,033	84.3	59,384	296,122	16.7
1881	85,627	28,617	75.0	84,058	18,429	82.0	6,330	117,051	5.1
1882	96,328	35,028	73.3	74,006	30,944	70.5	8,241	131,198	5.9
1883	95,299	38,314	71.3	70,585	22,506	75.8	8,901	133,227	6.3
1884	82,302	36,848	69.1	80,592	22,419	78.2	10,930	119,848	8.4
1885	71,812	34,963	67.3	73,323	20,022	78.5	11,796	91,142	11.5
1886	87,783	40,652	68.3	71,204	20,384	77.7	10,565	102,207	9.4
1887	96,420	46,941	67.3	84,826	21,536	79.8	11,095	100,620	9.9
1888	102,472	52,585	66.1	87,121	28,966	75.0	15,222	95,826	13.7
1889	102,659	60,889	62.8	100,507	22,624	81.6	16,062	106,192	13.1
1890	107,346	63,291	62.9	106,515	21,965	82.9	15,375	117,957	11.5
1891	135,561	48,614	73.6	126,337	24,302	83.9	62,119	85,603	42.1
1892	145,473	42,844	77.2	155,831	19,728	88.8	111,614	28,180	79.8
1893	161,761	47,516	77.3	106,769	24,895	81.1	121,858	31,881	79.3
1894	103,779	26,307	79.8	114,255	19,054	85.7	130,454	24,895	84.0
1895	153,018	27,922	84.6	120,847	20,530	85.5	34,343	72,683	32.1
1896	173,484	24,163	87.8	108,891	21,111	83.8	15,903	102,902	13.4
1897	180,127	16,032	91.8	108,089	20,291	84.2	17,082	112,163	13.2
1898	145,458	43,864	76.8	86,145	17,840	82.8	18,874	67,217	21.9
1899	166,545	42,020	79.9	69,948	28,985	70.7	19,783	103,665	16.0
1900	210,392	65,849	76.2	68,722	29,194	70.2	23,110	109,918	17.4
1901	188,062	59,945	75.8	80,961	29,424	73.3	2,817	122,724	2.2
1902	229,998	73,004	75.9	90,287	29,993	75.1	3,068	92,283	3.2
1903	246,139	84,352	74.5	86,622	32,581	72.7	3,417	113,203	2.9
1904	246,276	74,519	76.8	110,481	21,742	83.6	3,328	114,895	2.8
1905	289,314	99,847	74.3	126,254	19,877	86.4	3,317	142,039	2.3
1906	306,501	108,187	73.9	114,305	20,010	85.1	3,349	137,009	2.4
1907	359,001	118,026	75.3	125,047	24,701	83.5	4,105	154,551	2.6
1908	276,329	87,153	76.0	116,510	29,068	80.0	5,469	141,540	3.7
1909	329,067	122,292	72.9	131,621	32,490	80.2	5,177	160,524	3.1
1910	436,257	130,014	77.0	113,681	31,095	78.5	9,391	172,176	5.2
1911	400,522	110,840	78.3	147,262	33,932	81.3	12,339	159,668	7.2
1912	441,309	114,677	79.4	180,127	50,231	78.2	16,629	179,471	8.5
1913	509,725	125,485	80.2	179,829	31,917	84.9	10,889	183,354	5.6
1914	549,061	83,804	86.8	201,868	46,080	81.4	37,202	190,443	16.3
1915	506,612	68,745	88.1	196,763	27,167	87.9	51,073	234,652	17.9
1915 (6 mos.)	328,788	42,831	88.47	113,550	16,849	87.08	20,082	93,359	17.70
1916	909,007	100,577	90.0	216,570	43,562	83.3	37,401	301,306	11.0
1917	1,156,898	111,471	91.2	316,965	68,759	82.2	59,255	292,298	16.9
1918	1,085,290	134,995	88.9	283,535	62,118	82.0	91,724	305,646	23.1
1919	1,490,177	184,365	89.0	480,856	64,444	88.2	69,504	486,304	12.5
1920	1,528,520	223,420	87.2	513,117	64,510	88.8	124,314	1,113,825	10.0
1921	738,620	99,598	88.1	253,703	46,477	84.5	53,604	314,707	14.6
1922	955,243	205,831	82.3	249,600	80,209	75.7	43,115	344,304	11.1
1923	1,086,748	299,235	78.4	279,222	83,810	76.9	52,164	478,044	9.8
1924	975,200	260,892	78.9	335,741	89,132	79.0	62,044	459,556	11.9
1925	1,396,535	324,890	81.1	392,942	101,858	79.4	72,171	360,735	16.7

¹ Period July 1, 1915, to Dec. 31, 1920.² Fiscal years.

PER CENT FREE, BY ECONOMIC CLASSES

years ended Sept. 30, 1821 to 1842, and June 30, 1843 to 1915, calendar thereafter, except as noted. See erages for 1910-1914 and 1915-1919]

Semimanufactures			Finished manufactures			Miscellaneous			Year or yearly aver- age
Free	Duti- able	Per cent free	Free	Duti- able	Per cent free	Free	Duti- able	Per cent free	
488	3,591	12.0	55	30,944	0.2	50	507	9.0	1821.
1,211	3,942	23.5	31	35,703	.1	38	545	6.5	1830.
4,962	6,394	43.7	17,337	26,963	39.1	81	549	12.9	1840.
764	25,399	2.9	911	94,401	1.0	195	650	23.1	1850.
6,433	28,466	18.4	3,225	168,904	1.9	1,081	234	82.2	1860.
7,730	22,172	25.9	7,607	88,531	7.9	348	413	45.7	1865.
2,518	53,051	4.5	3,842	169,773	2.2	149	847	15.0	1870.
6,255	72,105	8.0	5,552	203,216	2.7	6,439	5,730	52.9	1871-1875.
9,114	52,204	14.9	6,616	137,957	4.6	3,966	4,659	46.0	1876-1880.
15,209	76,416	16.6	12,389	202,751	5.8	5,110	7,130	41.7	1881-1885.
19,175	93,870	17.0	14,686	195,709	7.0	5,625	4,603	55.0	1886-1890.
25,614	87,219	22.7	16,251	183,594	8.1	3,694	2,969	55.4	1891-1895.
34,565	64,440	34.9	22,602	171,429	11.6	2,448	2,482	49.7	1896-1900.
59,943	101,866	37.0	21,465	218,518	8.9	3,361	2,856	54.1	1901-1905.
102,198	137,379	42.7	38,835	295,253	11.6	6,630	3,615	64.7	1906-1910.
167,863	129,612	56.4	94,832	288,131	24.8	10,502	5,043	67.6	1911-1915.
424,243	150,177	73.86	215,704	267,862	44.61	14,015	7,045	66.55	1915-1920. ¹
411,802	197,423	67.6	253,058	466,817	35.2	6,111	15,705	28.0	1921-1925.
160,166	146,902	52.2	76,455	302,877	22.2	9,956	4,662	68.1	1910-1914.
340,677	102,970	76.8	156,464	207,715	43.0	10,284	6,119	62.7	1915-1919. ²
12,502	75,288	14.2	9,946	193,780	4.9	4,028	7,008	36.5	1881.
16,729	81,895	17.0	11,000	227,717	4.6	4,275	7,282	37.0	1882.
16,701	82,054	16.9	11,597	231,348	4.8	4,421	8,227	35.0	1883.
16,087	78,611	17.0	14,576	193,195	7.0	5,396	6,892	43.9	1884.
14,925	64,230	17.9	14,828	167,715	8.1	7,430	6,242	54.3	1885.
16,006	75,533	17.5	16,784	178,007	8.6	9,817	6,494	60.2	1886.
20,282	99,798	16.9	17,559	185,241	8.7	4,039	3,963	50.5	1887.
20,657	100,947	17.0	14,028	197,191	6.6	4,571	4,370	51.1	1888.
19,655	95,425	17.1	13,052	199,430	6.1	4,551	4,085	52.7	1889.
19,275	97,650	16.5	12,009	218,677	5.2	5,149	4,103	55.7	1890.
23,435	113,011	17.2	14,495	203,082	6.7	4,294	4,062	51.4	1891.
26,437	86,293	23.5	14,959	189,585	7.3	3,686	2,772	57.1	1892.
33,114	102,495	24.4	16,876	211,889	7.4	4,167	3,181	56.7	1893.
15,129	67,765	18.3	13,302	135,496	8.9	2,875	1,682	63.1	1894.
29,955	66,531	31.0	21,625	177,919	10.8	3,446	3,151	52.2	1895.
37,718	63,353	37.3	30,588	196,051	13.5	3,173	2,386	57.1	1896.
39,566	48,925	44.7	34,427	183,417	15.8	2,648	1,964	57.4	1897.
23,739	55,550	29.9	15,316	137,709	10.0	1,883	2,455	43.4	1898.
26,226	65,728	28.5	15,670	153,847	9.2	2,108	2,623	44.6	1899.
45,578	88,644	34.0	17,007	186,119	8.4	2,428	2,980	44.9	1900.
44,700	82,877	35.0	19,976	185,530	9.7	3,093	3,064	50.2	1901.
51,138	96,519	34.6	19,084	212,336	8.2	3,244	2,367	57.8	1902.
67,258	128,493	34.4	19,609	238,149	7.6	3,137	2,760	53.2	1903.
65,558	94,676	40.9	24,765	228,092	9.8	3,722	3,033	55.1	1904.
71,061	106,767	40.0	23,890	228,482	9.5	3,607	3,058	54.1	1905.
91,172	129,126	41.4	28,508	279,294	9.3	5,789	3,312	63.6	1906.
116,722	157,374	42.6	31,992	332,201	8.8	7,163	3,538	66.9	1907.
84,721	111,528	43.2	35,961	295,657	10.8	6,614	3,793	63.6	1908.
95,079	127,023	42.8	32,723	266,384	10.9	5,890	3,652	61.7	1909.
123,295	161,843	43.2	64,993	302,730	17.7	7,694	3,778	67.1	1910.
142,773	145,013	49.6	64,928	296,495	18.0	9,149	4,305	68.0	1911.
153,258	140,481	52.2	77,725	282,294	21.6	12,622	4,440	74.0	1912.
180,580	168,822	51.7	97,122	311,057	23.8	9,378	4,849	65.9	1913.
200,925	118,350	62.9	127,508	321,810	28.4	10,938	5,936	64.8	1914.
161,781	75,396	68.2	106,876	229,001	31.8	10,422	5,683	64.7	1915.
103,717	40,035	72.15	59,383	87,367	40.47	3,317	3,509	48.59	1915 (6 mos.).
299,265	118,595	71.6	136,606	208,972	39.5	13,038	6,735	65.9	1916.
422,021	114,642	78.6	168,270	224,178	42.9	12,143	6,567	68.6	1917.
561,448	88,137	86.4	200,809	204,099	49.6	7,547	5,865	56.3	1918.
399,579	209,418	65.6	240,601	252,602	48.8	17,987	8,529	67.8	1919.
547,308	255,149	68.2	380,702	496,023	43.4	23,050	8,544	73.0	1920.
236,458	125,289	65.4	267,887	352,164	43.2	12,020	8,621	58.2	1921.
370,871	181,806	67.1	245,181	417,767	37.0	7,907	10,913	42.0	1922.
471,775	248,954	65.5	241,388	529,912	31.3	4,645	16,169	22.3	1923.
462,898	192,989	70.6	241,778	507,568	32.3	2,435	19,729	11.0	1924.
517,010	238,075	68.5	269,060	526,673	33.8	3,548	23,092	13.3	1925.

No. 465.—EXPORTS (DOMESTIC AND FOREIGN) AND

[NOTE.—All figures in thousands of dollars. Merchandise only, specie values. Figures cover fiscal years averages for 1910-1914 and 1915-1919. The Philippine Islands are included with Asia beginning with from them, \$4,420,912]

Yearly average or year	Exports						
	Total	North America	South America	Europe	Asia	Oceania	Africa
1821.....	54,496	14,357	2,207	36,013	1,503	107	309
1830.....	71,671	17,495	4,616	47,806	1,399	121	234
1840.....	123,669	23,324	5,714	92,320	1,194	421	696
1850.....	144,376	23,803	7,730	108,896	2,752	208	987
1860.....	333,576	52,156	15,706	249,425	7,741	5,321	3,227
1865.....	166,029	52,091	12,586	93,194	2,394	4,400	1,364
1870.....	392,772	51,895	15,219	316,911	3,408	3,747	1,592
1871-1875.....	501,841	68,210	20,313	403,012	4,359	3,939	2,008
1876-1880.....	676,761	70,288	22,130	562,482	10,299	7,785	3,777
1881-1885.....	791,892	87,472	28,213	641,823	17,063	12,450	4,871
1886-1890.....	738,379	81,810	32,046	585,681	19,674	15,218	3,949
1891-1895.....	892,421	110,035	33,747	709,239	19,913	14,083	5,904
1896-1900.....	1,157,318	145,336	35,699	887,401	44,577	27,024	17,281
1901-1905.....	1,453,803	222,294	46,246	1,050,540	76,942	29,738	28,044
1906-1910.....	1,778,697	335,579	82,142	1,212,978	97,240	32,358	18,400
1911-1915.....	2,370,539	519,406	122,243	1,517,404	133,348	51,506	26,632
1915-1920 ¹	6,521,190	1,283,559	360,744	4,123,523	562,476	109,121	81,668
1921-1925.....	4,397,026	1,071,959	297,115	2,317,944	498,853	141,426	69,729
1910-1914.....	2,165,818	501,095	121,028	1,350,300	121,042	47,715	24,638
1915-1919 ²	5,308,823	979,675	250,837	3,534,473	403,716	87,262	52,860
1881.....	902,377	83,157	25,305	766,114	12,917	9,507	5,378
1882.....	750,542	85,793	27,225	600,100	18,394	12,461	6,569
1883.....	823,839	99,428	29,571	659,867	16,349	13,572	5,052
1884.....	740,514	92,217	31,227	583,795	16,914	13,106	3,254
1885.....	742,190	76,765	27,735	599,241	20,740	13,605	4,104
1886.....	679,525	71,980	26,132	541,373	21,981	14,777	3,281
1887.....	716,183	73,426	30,744	575,300	19,322	13,868	3,523
1888.....	695,955	79,995	29,579	549,093	18,929	14,746	3,612
1889.....	742,401	89,550	35,021	578,903	18,440	16,239	4,248
1890.....	857,829	94,100	38,753	683,736	19,697	16,460	5,082
1891.....	884,481	96,549	33,708	704,798	25,553	18,622	5,250
1892.....	1,030,278	105,566	33,148	850,623	19,590	15,573	5,778
1893.....	847,665	119,789	32,639	661,977	16,222	11,199	5,838
1894.....	892,141	119,693	33,212	700,871	20,873	11,914	5,577
1895.....	807,538	108,576	33,526	627,928	17,325	13,109	7,075
1896.....	882,607	116,537	36,298	673,044	25,630	17,197	13,871
1897.....	1,050,994	124,958	43,769	813,386	39,275	22,653	16,953
1898.....	1,231,482	139,628	33,822	973,806	44,708	22,003	17,516
1899.....	1,227,023	157,932	35,660	936,602	43,860	29,875	18,594
1900.....	1,394,483	187,595	38,946	1,040,168	64,914	43,391	19,470
1901.....	1,487,765	196,534	44,400	1,136,505	53,418	31,365	25,543
1902.....	1,381,719	203,971	38,044	1,008,034	69,203	29,000	33,469
1903.....	1,420,142	215,483	41,138	1,029,257	62,398	33,430	38,437
1904.....	1,460,827	234,910	50,755	1,057,930	64,984	28,018	24,230
1905.....	1,518,562	260,570	56,894	1,020,973	134,705	26,879	18,541
1906.....	1,743,865	308,383	75,160	1,200,166	110,911	29,682	19,562
1907.....	1,880,851	349,841	82,157	1,298,452	101,365	32,525	16,511
1908.....	1,860,773	324,675	83,584	1,283,600	113,247	35,327	20,341
1909.....	1,663,011	309,477	76,562	1,146,755	82,982	30,200	17,035
1910.....	1,744,985	385,520	93,247	1,135,915	77,694	34,057	18,551
1911.....	2,049,320	457,059	108,895	1,308,276	105,146	46,338	23,607
1912.....	2,204,322	516,838	132,310	1,341,733	141,198	48,200	24,043
1913.....	2,465,884	617,413	146,148	1,479,075	140,441	53,718	29,089
1914.....	2,364,579	528,645	124,540	1,486,499	140,730	56,264	27,902
1915.....	2,768,589	477,076	99,324	1,971,435	139,226	53,009	28,520
1915 (6 mos.).....	1,852,862	323,428	83,555	1,291,914	94,712	38,254	21,000
1916.....	5,482,641	924,554	220,267	3,813,278	387,735	82,797	54,011
1917.....	6,233,518	1,261,704	311,893	4,061,729	469,402	77,402	51,384
1918.....	6,149,088	1,325,486	302,710	3,858,698	498,477	104,519	59,198
1919.....	7,920,426	1,295,792	441,748	5,187,666	771,717	125,585	97,918
1920.....	8,228,016	1,929,163	623,917	4,466,091	871,579	171,605	165,662
1921.....	4,485,031	1,129,579	273,325	2,363,899	532,615	112,766	72,847
1922.....	3,831,777	915,654	226,075	2,083,357	448,970	101,945	55,776
1923.....	4,167,493	1,086,168	269,318	2,093,415	511,498	146,423	60,671
1924.....	4,590,984	1,090,041	314,252	2,445,300	514,592	156,505	70,294
1925.....	4,909,848	1,133,354	402,606	2,603,750	486,592	189,489	89,057

¹ Period July 1, 1915, to Dec. 31, 1920.² Fiscal years ended June 30.

IMPORTS OF MERCHANDISE DISTRIBUTED BY CONTINENTS

to and including 1915, calendar years thereafter, except as noted. See headnote, Table 463, concerning 1901, with Oceania prior to that date. In 1901 exports to the Philippines were \$4,027,064 and imports

Imports							Yearly average or year
Total	North America	South America	Europe	Asia	Oceania	Africa	
54,521	12,218	1,570	35,308	4,900	150	375	1821.
62,721	11,192	4,919	40,489	5,499	388	234	1830.
98,259	16,649	8,606	62,135	9,671	602	596	1840.
173,510	21,295	16,039	123,916	10,300	1,341	619	1850.
353,616	67,910	34,929	216,825	26,190	4,056	3,706	1860.
238,746	81,670	23,221	115,270	11,819	3,487	3,279	1865.
435,958	110,700	43,155	241,664	30,219	8,098	2,122	1870.
577,873	130,001	63,631	321,600	48,628	10,444	3,569	1871-1875.
492,570	114,347	68,185	247,419	49,018	11,236	2,365	1876-1880.
667,142	138,317	75,940	367,523	58,772	17,490	9,100	1881-1885.
717,231	139,055	82,427	401,745	62,907	26,236	4,860	1886-1890.
785,137	164,378	116,797	397,622	76,769	22,732	6,818	1891-1895.
741,519	113,273	97,713	359,843	103,283	27,497	9,930	1896-1900.
972,162	182,396	121,748	498,296	149,537	9,035	11,151	1901-1905.
1,344,838	259,702	157,126	689,838	205,041	16,601	16,529	1906-1910.
1,712,319	380,398	219,923	798,115	270,797	19,020	24,065	1911-1915.
3,358,354	1,013,440	591,295	682,298	910,340	70,134	90,848	1915-1920. ¹
3,450,103	910,902	421,336	1,049,494	942,878	53,964	71,499	1921-1925.
1,688,874	347,136	206,858	836,498	258,534	17,276	22,573	1910-1914.
2,514,557	760,401	466,212	525,122	642,479	59,002	61,342	1915-1919. ²
642,665	134,198	80,627	340,728	65,289	7,621	14,201	1881.
724,640	156,622	81,292	397,581	61,419	11,336	16,389	1882.
723,181	146,995	76,737	409,616	60,910	24,392	4,531	1883.
667,698	136,321	75,754	370,957	54,042	24,629	5,995	1884.
577,527	117,451	65,290	318,733	52,200	19,471	4,382	1885.
635,436	125,432	65,875	357,538	58,522	23,531	4,537	1886.
692,320	130,791	79,764	390,728	63,213	23,215	4,609	1887.
723,957	139,819	84,356	407,052	61,692	26,473	4,565	1888.
745,132	150,866	92,135	403,421	63,600	29,604	5,505	1889.
789,310	148,369	90,006	449,987	67,507	28,357	5,085	1890.
844,916	163,226	118,737	459,305	72,272	25,621	5,755	1891.
827,402	174,054	150,728	391,628	80,138	23,133	7,721	1892.
890,401	183,733	102,208	458,450	87,624	25,997	8,388	1893.
654,995	166,963	100,147	295,078	66,186	21,458	5,163	1894.
731,970	133,916	112,167	383,646	77,626	17,451	7,164	1895.
779,725	126,877	108,828	418,639	89,592	24,615	11,173	1896.
764,730	105,924	107,389	430,192	87,295	24,400	9,530	1897.
616,050	91,377	92,092	305,934	92,595	26,859	7,194	1898.
697,148	112,151	86,588	353,885	107,091	26,998	10,436	1899.
849,941	130,035	93,667	440,567	139,842	34,611	11,218	1900.
823,172	145,158	110,367	429,620	122,099	6,974	8,954	1901.
903,321	151,077	119,786	475,162	136,295	7,554	13,448	1902.
1,025,719	189,736	107,428	547,227	159,075	9,671	12,582	1903.
991,087	198,779	120,364	498,697	155,576	8,244	9,427	1904.
1,117,513	227,229	150,796	540,773	174,641	12,731	11,344	1905.
1,226,562	235,353	140,423	633,292	192,434	12,432	12,629	1906.
1,434,421	263,576	160,166	747,291	223,986	18,275	21,127	1907.
1,194,342	238,816	124,999	608,014	191,332	14,891	16,291	1908.
1,311,920	254,000	163,879	654,323	206,982	17,628	15,109	1909.
1,556,947	306,767	196,165	806,270	210,473	19,782	17,490	1910.
1,527,226	305,497	182,624	768,168	230,850	12,874	27,214	1911.
1,653,265	334,072	215,089	819,585	248,725	13,207	22,586	1912.
1,813,008	361,944	217,735	892,866	297,505	16,533	26,425	1913.
1,893,926	427,399	222,677	895,603	305,115	29,982	19,149	1914.
1,674,170	473,080	261,490	614,355	271,790	28,502	24,953	1915.
912,787	248,447	166,239	271,684	191,667	18,021	16,730	1915 (6 mos.)
2,391,635	658,438	427,610	633,317	550,866	59,511	61,893	1916.
2,952,468	871,983	598,819	551,145	820,624	36,835	73,064	1917.
3,031,213	974,615	610,931	318,121	939,301	102,737	85,506	1918.
3,904,365	1,157,774	687,525	750,528	1,107,733	88,616	112,188	1919.
5,278,451	1,662,663	760,999	1,227,843	1,396,677	80,014	150,285	1920.
2,509,148	754,849	295,623	764,942	617,862	35,499	40,373	1921.
3,112,747	822,454	358,763	991,203	826,886	48,517	64,924	1922.
3,792,066	1,001,517	467,421	1,157,056	1,019,811	59,200	87,061	1923.
3,609,963	995,156	466,074	1,096,087	930,708	48,945	72,992	1924.
4,226,589	980,534	518,797	1,238,181	1,319,126	77,808	92,144	1925.

No. 466.—PERCENTAGE DISTRIBUTION OF EXPORTS AND IMPORTS, BY CONTINENTS

[NOTE.—Percentages are based on figures shown in Table 465]

Yearly average or year	Per cent of total exports						Per cent of total imports					
	North America	South America	Euro- pe	Asia	Oce- ania	Afr- ica	North America	South America	Euro- pe	Asia	Oce- ania	Afr- ica
1821.....	26.35	4.05	66.08	2.76	0.19	0.57	22.41	2.88	64.76	8.98	0.28	0.69
1830.....	24.41	6.44	66.70	1.95	.17	.33	17.84	7.84	64.56	8.77	.62	.37
1840.....	18.86	4.62	74.65	.97	.34	.56	16.94	8.76	63.24	9.84	.61	.61
1850.....	16.49	5.35	75.43	1.91	.14	.68	12.27	9.24	71.42	5.94	.77	.36
1860.....	15.66	4.71	74.75	2.32	1.59	.97	19.20	9.88	61.32	7.41	1.14	1.05
1865.....	31.37	7.58	56.14	1.44	2.65	.82	34.21	9.73	48.28	4.95	1.46	1.87
1870.....	13.21	3.87	80.70	.87	.95	.40	25.40	9.90	55.43	6.93	1.86	.48
1871-1875.....	13.59	4.05	80.31	.87	.78	.40	22.50	11.01	55.65	8.41	1.81	.62
1876-1880.....	10.38	3.27	83.12	1.52	1.15	.56	23.22	13.84	50.23	9.95	2.28	.48
1881-1885.....	11.05	3.56	81.06	2.15	1.57	.61	20.73	11.38	55.10	8.81	2.62	1.36
1886-1890.....	11.08	4.34	79.33	2.66	2.06	.53	19.39	11.49	56.01	8.77	3.66	.68
1891-1895.....	12.33	3.72	79.48	2.23	1.58	.66	20.93	14.88	50.64	9.78	2.90	.87
1896-1900.....	12.56	3.08	76.68	3.85	2.34	1.49	15.27	13.18	52.58	13.92	3.71	1.34
1901-1905.....	15.29	3.18	72.26	5.29	2.05	1.93	18.76	12.52	51.26	15.38	.93	1.15
1906-1910.....	18.87	4.62	68.20	5.47	1.82	1.03	19.31	11.69	51.29	15.25	1.23	1.23
1911-1915.....	21.91	5.16	64.01	5.63	2.17	1.12	22.22	12.84	46.62	15.81	1.11	1.40
1915-1920 ¹	19.68	5.53	63.23	8.63	1.67	1.25	30.18	17.61	20.32	27.11	2.09	2.71
1921-1925.....	24.38	6.76	52.71	11.34	3.22	1.59	26.40	12.21	30.42	27.33	1.57	2.07
1910-1914.....	23.14	5.59	62.35	5.59	2.20	1.13	20.55	12.25	49.53	15.31	1.02	1.34
1915-1919 ²	18.45	4.72	66.58	7.61	1.64	1.00	30.24	18.54	20.88	25.55	2.35	2.44
1881.....	9.21	2.79	84.96	1.42	1.04	.58	20.88	12.55	53.02	10.15	1.19	2.21
1882.....	11.43	3.63	79.96	2.45	1.66	.87	21.61	11.22	54.87	8.47	1.57	2.26
1883.....	12.07	3.59	80.10	1.98	1.65	.61	20.32	10.61	56.65	8.42	3.37	.63
1884.....	12.45	4.22	77.84	2.28	1.77	.44	20.41	11.34	55.57	9.09	3.69	.90
1885.....	10.34	3.74	80.75	2.79	1.83	.55	20.34	11.31	55.19	8.04	3.37	.75
1886.....	10.59	3.85	79.67	3.25	2.11	.53	19.74	10.37	56.27	9.22	3.70	.70
1887.....	10.25	4.29	80.33	2.70	1.87	.56	18.90	11.52	56.43	9.14	3.31	.70
1888.....	11.50	4.25	78.88	2.73	2.12	.52	19.30	11.65	56.22	8.62	3.66	.65
1889.....	12.06	4.72	77.98	2.48	2.19	.57	20.25	12.36	54.14	8.55	3.96	.74
1890.....	10.98	4.52	79.74	2.30	1.92	.54	18.84	11.43	57.14	8.57	3.60	.42
1891.....	10.92	3.81	79.73	2.89	2.11	.54	19.35	14.08	54.46	8.57	3.04	.50
1892.....	10.25	3.21	82.60	1.81	1.51	.62	21.04	18.27	47.47	9.77	2.80	.60
1893.....	14.13	3.85	78.10	1.91	1.32	.69	21.21	11.80	52.91	10.11	3.00	.97
1894.....	13.42	3.72	78.57	2.34	1.34	.61	25.49	15.29	45.05	10.10	3.28	.79
1895.....	13.45	4.15	77.76	2.15	1.62	.87	18.29	15.32	52.41	10.61	2.39	.98
1896.....	13.21	4.11	76.26	2.90	1.95	1.57	16.27	13.96	53.69	11.49	3.16	1.43
1897.....	11.89	3.21	77.39	3.74	2.16	1.61	13.85	14.04	56.26	11.41	3.19	1.25
1898.....	11.35	2.75	79.07	3.63	1.78	1.42	14.83	14.95	49.66	15.03	4.36	1.17
1899.....	12.87	2.91	76.33	3.94	2.43	1.52	16.09	12.42	50.76	15.36	3.87	1.50
1900.....	13.45	2.79	74.60	4.66	3.11	1.39	15.30	11.02	51.84	16.45	4.07	1.32
1901.....	13.21	2.98	76.39	3.59	2.11	1.72	17.63	13.41	52.19	14.83	.85	1.09
1902.....	14.76	2.75	72.96	5.01	2.10	2.42	16.72	13.26	52.60	15.09	.84	1.49
1903.....	15.16	2.90	72.48	4.39	2.35	2.71	18.49	10.48	53.35	15.51	.94	1.23
1904.....	16.08	3.47	72.42	4.45	1.92	1.66	20.06	12.14	50.32	15.70	.83	.95
1905.....	17.16	3.75	67.23	8.87	1.77	1.22	20.33	13.49	48.39	14.63	1.14	1.02
1906.....	17.68	4.31	68.82	6.36	1.70	1.12	19.19	11.45	51.63	15.69	1.01	1.03
1907.....	18.07	4.37	69.03	5.39	1.73	.88	18.37	11.77	52.10	15.62	1.27	1.47
1908.....	17.45	4.49	68.99	6.09	1.90	1.09	20.00	10.46	50.91	16.02	1.25	1.36
1909.....	18.61	4.60	68.96	4.99	1.82	1.02	19.36	12.49	49.88	15.78	1.34	1.15
1910.....	22.09	5.34	65.10	4.47	1.95	1.06	19.69	12.59	51.73	13.52	1.27	1.13
1911.....	22.30	5.32	63.84	5.13	2.26	1.15	20.00	11.96	50.30	15.12	.84	1.78
1912.....	23.45	6.00	60.87	6.41	2.19	1.09	20.20	13.01	49.57	15.04	.80	1.37
1913.....	25.04	5.92	59.98	5.70	2.18	1.18	19.96	12.01	49.25	16.41	.91	1.46
1914.....	22.36	5.27	62.86	5.95	2.38	1.18	22.57	11.76	47.29	16.11	1.27	1.01
1915.....	17.23	3.59	71.21	5.03	1.91	1.03	28.26	15.61	36.70	16.23	1.70	1.49
1915 (6 mos.).....	17.46	4.51	69.73	5.11	2.06	1.13	27.22	18.21	29.76	21.00	1.97	1.83
1916.....	16.86	4.02	69.55	7.07	1.51	1.98	27.53	17.88	26.48	23.03	2.49	2.59
1917.....	20.24	5.00	65.16	7.53	1.24	.83	29.53	20.28	18.67	27.79	1.25	2.48
1918.....	21.56	4.92	62.76	8.11	1.79	.96	32.16	20.16	10.49	30.99	3.39	2.82
1919.....	16.36	5.58	65.49	9.74	1.59	1.24	29.65	17.61	19.22	28.38	2.27	2.87
1920.....	23.45	7.58	54.27	10.59	2.09	2.02	31.50	14.42	23.26	26.45	1.52	2.85
1921.....	25.19	6.09	52.71	11.87	2.52	1.62	30.08	11.78	30.48	24.63	1.42	1.61
1922.....	23.90	5.90	54.38	11.72	2.65	1.45	26.42	11.53	31.84	26.57	1.56	2.08
1923.....	26.06	6.46	50.23	12.27	3.52	1.46	26.41	12.33	30.51	26.89	1.56	2.30
1924.....	23.74	6.84	53.26	11.21	3.41	1.53	27.57	12.91	30.36	25.78	1.36	2.02
1925.....	23.18	8.20	53.04	9.91	3.86	1.81	23.20	12.27	29.30	31.21	1.84	2.18

¹ Period July 1, 1915, to Dec. 31, 1920.² Fiscal years.

No. 457.—FOREIGN TRADE WITH EACH CONTINENT, BY ECONOMIC CLASSES

[NOTE.—Years 1910-1914 and earlier periods are fiscal years ended June 30; later periods, calendar years. Classification by economic classes unrevised for 1921, hence figures for period 1921-1925 do not exactly total to figures shown in Table 463. The small miscellaneous class is omitted. Per cents are calculated from the full figures.]

Continent and class	Domestic exports (millions of dollars)						Imports (millions of dollars)					
	1905-1909	1910-1914	1921-1925	1923	1924	1925	1905-1909	1910-1914	1921-1925	1923	1924	1925
North America	298	483	1,029	1,044	1,044	1,079	244	347	911	1,002	995	931
Crude materials	52	81	162	208	166	119	70	112	215	186	207	239
Crude foodstuffs	21	32	128	89	156	110	35	54	113	106	112	128
Manufactured foodstuffs	39	55	113	118	108	117	74	103	298	396	349	246
Semimanufactures	36	70	123	145	128	142	40	46	149	197	152	177
Finished manufactures	145	241	500	480	482	587	18	30	131	111	169	184
South America	74	121	294	268	312	400	148	207	421	467	468	519
Crude materials	1	3	8	6	9	6	57	79	131	169	116	146
Crude foodstuffs	1	1	4	3	3	5	70	96	198	180	242	275
Manufactured foodstuffs	9	12	22	19	23	33	3	3	9	14	9	6
Semimanufactures	12	22	46	47	53	65	17	27	78	99	97	90
Finished manufactures	53	83	214	192	223	291	1	2	5	5	2	2
Europe	1,178	1,334	2,279	2,062	2,402	2,578	637	838	1,049	1,157	1,068	1,238
Crude materials	458	593	871	838	1,005	1,114	159	218	226	274	247	320
Crude foodstuffs	131	90	276	146	219	195	21	30	28	29	28	36
Manufactured foodstuffs	255	210	420	490	396	383	55	71	80	82	85	92
Semimanufactures	174	230	264	261	308	357	138	196	261	294	267	321
Finished manufactures	157	209	446	415	470	525	255	309	441	466	454	451
Asia and Oceania	139	168	638	656	670	674	213	276	997	1,079	980	1,397
Crude materials	17	27	135	144	140	170	113	150	654	702	624	960
Crude foodstuffs	3	3	14	18	13	9	21	23	34	35	33	42
Manufactured foodstuffs	15	15	37	39	41	35	20	17	61	38	77	88
Semimanufactures	14	17	96	105	115	90	23	37	105	115	121	148
Finished manufactures	90	106	356	349	360	371	36	47	142	188	124	157
Africa	18	25	70	61	70	89	15	23	71	87	73	92
Crude materials	1	2	6	6	5	6	15	22	46	56	42	55
Crude foodstuffs	2	1	2	1	1	(1)	(1)	(1)	10	13	10	14
Manufactured foodstuffs	4	3	7	7	6	7	(1)	(1)	1	(1)	1	1
Semimanufactures	2	3	6	6	6	7	(1)	(1)	13	16	19	20
Finished manufactures	10	16	49	41	52	69	(1)	(1)	1	1	1	1

Continent and class	Per cent class forms of total trade with the continent						Per cent continent takes or furnishes of total trade in the class					
	Domestic exports			Imports			Domestic exports			Imports		
	1910-1914	1921-1925	1925	1910-1914	1921-1925	1925	1910-1914	1921-1925	1925	1910-1914	1921-1925	1925
North America	100.0	100.0	100.0	100.0	100.0	100.0	11.4	13.7	8.4	19.3	16.9	13.9
Crude materials	16.7	15.7	11.0	32.3	23.6	24.4	24.9	30.2	34.6	26.5	29.6	25.8
Crude foodstuffs	6.5	12.4	10.2	15.5	12.4	13.0	18.5	18.9	20.4	52.9	66.6	56.8
Manufactured foodstuffs	11.3	10.9	10.8	29.6	32.7	25.1	20.6	22.9	21.4	15.1	24.5	23.4
Semimanufactures	14.6	11.9	13.1	13.4	16.3	18.0	36.8	32.0	31.9	7.7	18.1	23.2
Finished manufactures	49.8	48.6	54.4	8.7	14.3	18.7						
South America	100.0	100.0	100.0	100.0	100.0	100.0						
Crude materials	2.1	2.6	1.5	38.1	31.0	28.1	.4	.7	.4	13.6	10.3	8.5
Crude foodstuffs	1.1	1.3	1.2	46.2	46.9	53.0	1.0	.9	1.5	47.0	51.6	55.5
Manufactured foodstuffs	9.9	7.4	8.2	1.6	2.1	1.1	4.0	3.7	5.7	1.7	1.9	1.3
Semimanufactures	18.1	15.7	16.4	13.0	18.5	17.4	6.4	8.6	9.9	8.7	12.9	11.9
Finished manufactures	68.7	72.9	72.7	1.1	1.3	.5	12.7	13.7	15.8	.6	.7	.3
Europe	100.0	100.0	100.0	100.0	100.0	100.0						
Crude materials	44.5	38.2	43.2	26.0	21.5	25.8	84.1	73.7	78.8	37.5	17.7	18.6
Crude foodstuffs	6.7	12.1	7.6	3.6	2.6	2.9	70.8	65.2	61.2	14.9	7.2	7.2
Manufactured foodstuffs	15.7	18.4	14.9	8.5	7.6	7.4	71.2	70.2	66.7	36.5	17.8	21.2
Semimanufactures	17.2	11.6	13.9	23.5	24.9	26.0	67.3	49.3	53.9	64.0	43.1	42.5
Finished manufactures	15.7	19.6	20.4	37.0	42.0	36.5	32.0	28.5	28.5	79.5	61.2	56.7
Asia and Oceania	100.0	100.0	100.0	100.0	100.0	100.0						
Crude materials	16.0	21.1	25.1	54.6	65.6	68.8	3.8	11.4	12.0	25.9	51.4	55.8
Crude foodstuffs	1.8	2.2	1.3	8.4	3.4	3.0	2.4	3.3	2.7	11.3	8.9	8.5
Manufactured foodstuffs	9.0	5.8	5.1	6.3	6.1	6.3	5.1	6.1	6.0	9.0	13.6	20.4
Semimanufactures	10.2	15.1	13.4	13.5	10.5	10.6	5.0	18.0	13.7	12.1	17.3	19.5
Finished manufactures	62.9	55.8	55.0	17.1	14.2	11.3	16.2	22.7	20.1	12.1	19.7	19.8
Africa	100.0	100.0	100.0	100.0	100.0	100.0						
Crude materials	8.9	9.1	6.2	95.5	64.4	69.1	.3	.5	.4	3.7	3.6	3.2
Crude foodstuffs	4.1	2.4	.2	1.9	14.7	15.6	.8	.4	(2)	.2	2.7	2.9
Manufactured foodstuffs	12.9	9.8	7.6	.1	.8	1.3	1.1	1.1	1.2	(3)		2.3
Semimanufactures	10.2	8.2	7.9	1.2	18.3	21.7	.7	1.1	1.1	.1	2.2	2.6
Finished manufactures	63.4	70.4	78.0	.9	1.6	1.2	2.4	3.1	3.8	.1	.2	.1

¹ Less than \$500,000.

² Less than one-tenth of 1 per cent.

No. 468.—EXPORTS (DOMESTIC AND FOREIGN) AND IMPORTS OF MER

[NOTE.—In the case of some countries, especially those having no seaports, there is considerable indirect imports from them; for such countries the apparent balance of trade may be far from

[All figures except percentages in thousands of dollars]

Country	Imports							Per cent of imports free	
	1910-1914 average	1921-1925 average	1921	1922	1923	1924	1925	1910-1914 (avg.)	1925
Grand total	1,688,874	3,450,103	2,509,148	3,112,747	3,792,086	3,809,963	4,226,589	54	63
North America, total	347,136	910,902	754,849	822,454	1,001,518	995,156	980,533	47	57
1. Northern	118,518	396,068	337,632	366,524	418,348	402,047	458,791	54	73
Canada.....	117,213	393,771	335,441	364,025	416,005	399,148	454,235	55	73
Newfoundland and Labrador.....	1,272	2,328	1,889	2,302	2,166	2,569	3,713	44	70
Miquelon and St. Pierre.....	7	37	7	3	2	19	152	3	100
Greenland.....	133	333	295	194	175	311	691	100	99
2. Southern	228,617	514,233	417,217	455,930	583,169	593,109	521,742	42	43
Mexico.....	70,479	147,488	119,290	132,088	140,142	167,087	178,835	84	82
<i>Central America</i>	17,869	36,357	33,467	31,149	37,281	37,262	42,625	97	83
British Honduras.....	1,435	2,421	2,670	2,221	2,227	2,155	2,534	75	28
Costa Rica.....	3,793	5,090	5,844	5,495	4,631	4,689	4,792	109	93
Guatemala.....	2,845	10,015	8,595	8,784	11,267	10,089	11,338	98	95
Honduras.....	2,756	5,957	4,921	5,249	4,937	5,960	8,719	100	87
Nicaragua.....	1,420	4,987	4,694	3,174	5,428	5,453	6,188	99	61
Panama.....	3,781	4,635	3,865	3,607	4,267	5,004	6,431	97	93
Salvador.....	1,338	3,251	2,878	2,619	4,524	3,912	2,323	99	92
<i>West Indies</i>	140,779	330,238	264,460	292,693	405,747	383,760	390,232	15	15
Bermuda.....	599	1,076	1,165	1,026	1,099	1,195	893	18	26
Barbados.....	1,308	351	224	512	359	206	456	24	10
Jamaica.....	16,149	6,878	6,089	7,262	6,626	6,174	8,238	96	86
Trinidad and Tobago.....	15,490	5,199	5,483	4,520	5,162	4,862	5,970	92	90
Other British.....	1,434	2,372	2,145	1,906	1,923	2,859	3,028	63	56
Cuba.....	122,077	299,605	230,352	267,837	376,443	361,721	261,673	4	4
Dominican Republic.....	3,617	8,138	14,414	4,842	8,350	5,825	7,258	91	81
Dutch West Indies.....	474	4,290	1,658	2,760	3,592	4,140	9,298	69	98
French West Indies.....	59	168	99	82	56	218	387	79	49
Haiti.....	794	1,651	2,095	1,211	1,722	1,166	2,060	99	85
Virgin Islands of U. S.....	221	660	735	734	415	394	1,021	14	100
South America, total	206,858	421,336	295,623	358,763	467,421	466,074	518,797	83	85
3. Caribbean	22,545	65,832	56,593	51,334	60,579	75,887	84,768	92	96
Colombia.....	11,946	49,370	43,976	36,064	45,706	57,729	63,376	90	99
Guiana.....	494	675	392	309	762	931	980	26	4
Dutch.....	944	737	811	696	821	613	743	79	61
French.....	38	177	119	335	179	151	103	97	109
Venezuela.....	9,122	14,873	11,295	13,929	13,112	16,463	19,564	96	99
4. East Coast	148,280	251,361	169,334	223,627	282,139	362,230	318,877	92	78
Argentina.....	32,876	83,270	59,926	85,678	115,276	75,298	80,170	70	49
Falkland Islands.....		468			1,272	411	655		100
Brazil.....	110,878	152,170	96,326	120,383	143,234	179,337	221,572	99	97
Paraguay.....	39	655	1,169	1,064	545	114	380	92	4
Uruguay.....	4,485	14,799	12,512	16,502	21,511	7,070	16,100	79	12
5. West Coast	36,034	104,142	69,096	83,801	124,708	127,857	115,154	96	96
Bolivia.....	2	1,082	2,168	722	2,354	84	84	93	84
Chile.....	22,831	77,186	46,935	59,714	91,801	98,284	89,194	98	96
Ecuador.....	3,370	6,859	5,260	7,492	6,146	6,667	8,702	93	95
Peru.....	9,780	19,015	14,733	15,872	24,492	22,892	17,174	92	95

For footnotes, see p. 454.

No. 468.—EXPORTS (DOMESTIC AND FOREIGN) AND IMPORTS OF MERCHAN

[All figures except percentages in thousands of dollars]

Country	Imports							Per cent of imports free	
	1910-1914 average	1921-1925 average	1921	1922	1923	1924	1925	1910-1914 average	1925
Europe, total.....	836,489	1,049,494	764,942	991,203	1,157,056	1,096,067	1,238,181	40	37
6. Northwestern and Central.	723,829	884,987	634,884	846,078	984,179	924,146	1,035,645	39	38
Sweden.....	9,530	34,073	19,766	33,350	36,184	40,031	41,033	21	78
Norway.....	8,086	18,498	13,005	14,706	20,099	21,392	23,289	26	43
Denmark.....	2,597	6,029	8,855	4,164	6,630	6,168	4,328	77	69
Iceland.....	71	106	50	267	56	32	97	8	72
United Kingdom.....	278,897	356,035	238,797	356,867	404,072	366,466	412,705	50	46
Belgium.....	40,360	58,335	35,243	53,848	68,005	65,550	69,019	43	27
France.....	130,130	147,875	141,885	142,809	149,613	147,636	157,433	32	28
Netherlands.....	34,937	70,625	45,226	63,795	77,527	74,044	92,539	29	30
Austria.....	318,077	4,097	2,014	2,951	4,697	4,967	5,858	24	24
Czechoslovakia.....		17,373	8,319	16,606	16,673	22,423	22,838		7
Hungary.....	(9)	603	129	264	1,313	719		(9)	18
Germany.....	176,462	132,496	80,280	117,498	161,193	139,258	164,251	36	34
Switzerland.....	24,682	38,843	41,316	38,924	38,124	35,582	40,267	2	9
7. Northeastern	19,254	17,719	7,357	9,906	19,600	24,459	27,270	80	72
Estonia.....		400	480	767	492	339	320		68
Finland.....	1153	7,549	6,157	5,927	10,253	8,251	7,159	27	87
Latvia.....		2,578	452	854	3,714	4,563	3,709		83
Lithuania.....		265	45	80	161	314	767		94
Poland and Danzig.....		2,369	894	1,944	3,633	2,848	2,527		60
Russia in Europe.....	19,131	4,557	169	335	1,347	8,144	12,788	81	61
8. Southwestern	79,589	115,147	95,029	100,270	129,870	110,018	140,548	41	32
Azores and Madeira Islands.....	267	2,495	2,882	2,553	2,335	2,964	1,743	1	1
Gibraltar.....	11	16	12	9	16	10	34	64	27
Italy.....	51,149	79,141	62,290	63,930	92,268	75,011	102,205	34	30
Portugal.....	6,552	3,853	3,685	5,110	3,789	3,041	3,651	84	57
Spain.....	21,610	29,639	26,160	28,669	31,461	28,992	32,915	46	37
9. Southeastern	13,827	31,642	27,671	34,948	23,407	37,464	34,718	23	16
Bulgaria.....	376	1,029	403	1,334	894	1,544	968	88	71
Greece.....	3,329	22,255	21,737	21,232	14,388	27,729	26,187	14	8
Malta, Gozo, and Cyprus Islands.....	18	160	222	104	123	118	228	16	15
Rumania.....	248	266	94	500	336	99	302	87	24
Turkey in Europe.....	8,859	7,421	5,171	11,571	7,473	7,288	5,692	14	34
Yugoslavia and Albania.....	996	511	45	202	193	686	1,431	97	61
Asia, total	258,534	942,879	617,862	826,886	1,019,811	930,709	1,319,126	72	82
10. Western	13,576	21,279	19,594	17,900	17,598	22,337	28,967	30	23
Aden.....	1,808	2,221	1,412	1,706	2,513	2,186	3,286	99	97
Hejaz, Arabia, etc.....		2,547	205	1,396	2,267	3,892	4,973		24
Palestine and Syria.....		2,337	336	1,329	2,101	3,470	4,450		16
Persia.....	1,377	4,773	2,669	3,347	5,181	5,456	7,212	4	15
Turkey in Asia.....	10,392	9,402	14,972	10,122	5,536	7,333	9,046	21	6
11. Southern and Southeastern	119,750	425,025	233,144	302,034	443,098	431,433	715,416	74	85
British India.....	56,356	109,020	78,189	91,152	127,978	103,277	144,503	54	33
Ceylon.....	9,966	27,059	13,650	20,211	27,949	25,325	48,159		92
Straits Settlements.....	24,625	153,189	56,797	93,763	153,790	147,634	513,989	99	99
Other British East Indies.....	(8)	72	(8)	98	75	52	64	95	77
Java and Madura.....	(10)	(10)	(10)	24,421	37,373	37,963	56,160		93
Other Dutch East Indies.....	9,194	54,962	32,142	10,003	17,517	19,557	39,674	51	100
Irish Free State.....		(9)					1,269		45

For footnotes, see p. 454.

DISE, BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES—Continued

[All figures in thousands of dollars]

Exports (domestic and foreign)							Excess of exports (+) or imports (—)		Country
1910- 1914 average	1921- 1925 average	1921	1922	1923	1924	1925	1910- 1914 average	1925	
1,350,299	2,317,944	2,363,899	2,083,357	2,093,415	2,445,300	2,603,750	+513,800	+1,365,569	Europe, total.
1,222,899	1,960,627	1,948,669	1,765,510	1,799,075	2,096,293	2,193,586	+499,070	+1,157,941	6. Northwestern and Central.
10,033	39,443	37,566	32,468	42,403	42,313	42,465	+503	+1,432	Sweden.
7,819	28,081	32,117	31,243	27,610	23,237	20,200	-267	+2,911	Norway.
15,393	42,615	39,509	35,639	38,768	43,413	55,747	+12,796	+51,419	Denmark.
16	290	569	883	128	120	249	-55	+152	Iceland.
567,592	940,868	942,114	855,826	882,321	982,942	1,033,856	+288,695	+621,151	U. Kingdom.
53,117	111,284	117,868	101,530	100,762	116,001	120,258	+12,758	+51,239	Belgium.
138,841	265,196	224,921	206,965	272,131	281,664	280,299	+8,711	+122,866	France.
104,575	138,228	170,879	117,806	109,173	151,764	141,518	+69,638	+48,970	Netherlands.
20,581	2,211	1,521	1,626	1,833	3,192	2,884	+2,504	-2,974	Austria.
1,665	1,291	1,291	1,148	1,080	1,961	2,854	-----	-19,984	Czechoslovakia.
(3)	330	194	137	128	370	819	(3)	+100	Hungary.
304,098	383,219	372,380	316,114	316,837	440,418	470,344	+127,636	+306,093	Germany.
833	7,198	7,742	4,624	5,901	8,908	8,813	-23,849	-31,454	Switzerland.
25,882	58,267	52,063	54,461	36,437	57,890	90,435	+6,628	+63,215	7. Northeastern.
2,081	2,911	3,103	1,417	1,389	1,584	1,584	-----	+1,264	Estonia.
13,031	10,442	9,172	9,645	11,214	9,378	12,801	+2,878	+5,642	Finland.
3,047	4,716	6,804	5,285	1,126	1,305	1,305	-----	-2,404	Latvia.
67	449	35	105	102	43	43	-----	-724	Lithuania.
10,881	24,788	6,371	12,111	4,581	6,556	-----	-----	+4,029	Poland and Danzig.
23,456	31,749	14,427	28,502	6,305	41,314	68,196	+4,325	+55,408	Russia in Europe.
96,451	268,107	305,738	231,928	239,102	268,188	295,578	+16,862	+155,031	8. Southwestern.
214	987	1,735	676	495	886	1,144	-53	-599	Azores and Madeira Islands.
473	3,412	11,468	2,723	615	907	1,348	+462	+1,314	Gibraltar.
65,966	185,237	215,463	150,894	167,532	187,146	205,151	+14,817	+102,946	Italy.
3,610	8,005	7,874	6,733	8,598	8,085	8,733	-2,942	+5,082	Portugal.
26,189	70,465	69,197	70,901	61,862	71,103	79,203	+4,579	+46,288	Spain.
5,068	30,943	57,429	31,456	18,801	22,929	24,100	-8,759	-10,618	9. Southeastern.
165	745	1,915	564	613	332	302	-211	-666	Bulgaria.
873	17,153	29,376	11,133	11,900	16,722	16,633	-2,456	-9,554	Greece.
378	1,381	1,894	1,493	1,067	1,259	1,192	+360	+964	Malta, Gozo, Cyprus Is.
1,415	2,409	5,038	2,436	1,178	1,192	2,199	+1,167	+1,897	Rumania.
2,225	8,058	17,339	14,287	2,047	2,943	2,773	-6,634	-2,829	Turkey in E.
12	1,198	1,867	1,546	1,096	481	1,001	-984	-430	Yugoslavia and Albania.
121,042	498,853	532,615	448,970	511,495	514,592	486,592	-137,492	-832,534	Asia, total.
2,600	8,047	14,483	8,611	4,565	5,503	7,074	-10,976	-21,893	10. Western.
1,345	1,099	1,755	1,729	950	471	589	-463	-2,897	Aden.
-----	362	456	297	359	339	660	-----	-4,313	Hejaz, Arabia, etc.
-----	3,129	1,641	3,651	2,488	3,084	4,779	-----	+329	Palestine and Syria.
132	950	2,421	756	245	887	439	-1,245	-6,773	Persia.
1,123	2,508	78,509	72,178	7523	722	607	-9,269	-8,439	Turkey in Asia.
40,613	119,137	146,414	90,402	103,708	120,012	135,151	-79,137	-590,265	11. Southern and Southeastern.
10,904	38,188	56,779	30,737	30,250	34,901	38,282	-45,452	-106,221	British India.
413	1,453	898	789	1,561	1,589	2,386	-----	-45,773	Ceylon.
2,876	7,832	7,455	5,623	7,353	7,506	11,221	-21,749	-302,738	Straits Settlements.
(5)	248	(5)	158	371	295	167	-9,553	+103	Other British East Indies.
(10)	(10)	(10)	6,297	8,997	9,529	13,549	-----	-42,611	Java and Madura.
3,098	17,242	32,340	1,799	3,093	4,950	5,655	-6,096	-34,019	Other Dutch East Indies.
-----	(2)	-----	-----	-----	-----	7,280	-----	+6,011	Irish Free State.

No. 468.—EXPORTS (DOMESTIC AND FOREIGN) AND IMPORTS OF MERCHAN

[All figures except percentages in thousands of dollars]

Country	Imports							Per cent of imports free	
	1910-1914 average	1921-1925 average	1921	1922	1923	1924	1925	1910-1914 average	1925
Asia—Contd.									
11. Southern and Southeastern—Continued									
French Indo-China	1	235	77	460	366	171	100	99	72
Philippine Islands	19,430	80,108	52,162	61,747	77,724	97,088	111,819	100	100
Siam	110	301	64	142	222	307	770	34	93
Other Asia	68	94	62	35	105	59	208	(11)	63
12. Eastern	125,208	496,575	365,125	508,952	558,115	476,939	574,743	76	80
China	35,323	142,035	101,136	134,609	187,602	117,888	168,939	73	63
Hongkong	3,054	15,937	10,242	15,304	19,861	16,490	17,789	56	66
Kwangtung (leased territory)	98	2,739	1,280	2,062	4,386	2,442	3,527	100	35
Japan	84,905	335,332	251,268	354,298	346,940	340,061	384,094	78	87
Chosen	94	52	57	50	55	34	62	97	79
Russia in Asia	1,734	480	12 1,143	12 629	12 272	24	332	58	67
13. Oceania, total.	17,276	53,994	35,499	48,517	59,200	48,945	77,808	71	44
Australia	12,312	37,534	22,821	35,782	41,089	32,868	55,110	67	34
New Zealand	3,758	13,821	9,839	10,436	15,573	13,525	19,734	75	66
British Oceania	118	864	1,274	771	1,000	649	625	98	100
French Oceania	1,048	1,489	953	1,408	1,457	1,756	1,871	94	72
Other Oceania	40	286	611	120	81	147	468	96	100
Africa, total	22,573	71,499	40,373	64,924	87,081	72,992	92,144	88	86
14. Mediterranean	18,096	36,232	23,944	37,652	41,854	32,711	44,999	96	92
Algeria and Tunis	13 733	2,096	13 1,431	1,789	2,372	1,957	2,933	71	70
Canary Islands	139	249	292	244	235	193	282	23	18
Egypt	16,887	33,471	22,013	35,397	38,806	30,095	41,045	99	96
Italian Africa	106	21	12	8	83	1	2	23	50
Morocco	232	394	195	213	358	465	737	99	52
Spanish Africa									
15. Other Africa	4,477	35,267	16,438	27,272	45,207	40,281	47,145	55	80
Abyssinia	1	2		10	(14)	2		100	
Belgian Congo	7	909	278	282	973	1,186	1,824	63	97
British Africa—									
West	15 749	12,843	5,615	11,557	17,497	12,196	17,394	100	91
South	2,463	9,292	7,894	8,203	13,423	7,727	9,215	28	35
East	942	1,750	1,251	918	1,578	1,657	3,344	87	66
Liberia	2	29	4	41	18	5	77	98	99
Madagascar	33	207	102	20	156	231	525	95	13
French Africa, n.e.s.	(13)	17 775	(13)	365	524	929	1,283	71	63
Portuguese Africa	280	9,615	1,285					99	
East				5,789	3,186	4,924	13,444		100
Other				87	7,851	11,424	84		79
Latin America (groups 2, 3, 4, 5).	435,476	935,569	712,840	814,698	1,050,590	1,052,183	1,040,539	66	64
Far East (groups 11, 12, 13).	262,233	975,594	633,767	857,503	1,061,413	957,317	1,367,967	75	81

1 Average, 1911-1914.

2 Irish Free State for 1925 included in average for United Kingdom.

3 Figures given under Austria are for Austria-Hungary.

4 July 1 to Dec. 31.

5 Includes Ukraine.

6 Serbia and Montenegro.

7 Includes Greece in Asia and Armenia and Kurdistan.

8 Ceylon and other British East Indies not shown separately prior to 1922.

9 Average, 1922-1925.

10 Included in other Dutch East Indies.

DISE, BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES—Continued

[All figures in thousands of dollars]

Exports (domestic and foreign)							Excess of exports (+) or imports (—)		Country
1910- 1914 average	1921- 1925 average	1921	1922	1923	1924	1925	1910- 1914 average	1925	
243	1, 079	369	828	2, 041	787	1, 371	+242	+1, 271	Asia—Contd.
22, 596	51, 927	46, 516	43, 298	49, 241	59, 519	61, 062	+3, 166	—50, 757	11. Southern and Southeastern— Continued.
481	1, 199	1, 959	871	799	925	1, 444	+371	+674	French Indo- China.
1	19	63	2	4	11	14	—67	—194	Philippine Is- lands.
77, 829	371, 669	371, 718	349, 957	403, 326	389, 077	344, 367	—47, 379	—230, 376	Siam.
21, 578	104, 175	108, 290	100, 357	108, 595	109, 189	94, 442	—13, 745	—74, 497	Other Asia.
9, 137	17, 810	18, 726	20, 934	17, 610	17, 476	14, 306	+6, 083	—3, 483	12. Eastern
676	6, 735	5, 315	5, 717	8, 760	8, 614	5, 267	+578	+1, 740	China.
44, 221	239, 268	235, 424	218, 403	264, 229	250, 306	227, 977	—10, 681	—156, 117	Hongkong.
1, 060	2, 609	2, 806	3, 152	2, 721	2, 703	1, 665	+975	+1, 603	Kwangtung (leased terri- tory).
1, 148	1, 072	1, 157	1, 393	1, 312	789	710	—586	+378	Japan.
47, 716	141, 426	112, 766	101, 946	146, 423	156, 505	189, 429	+30, 441	+111, 631	Chosen.
38, 722	111, 273	82, 756	80, 520	119, 389	125, 178	148, 524	+26, 469	+93, 414	Russia in Asia.
7, 791	28, 198	28, 072	19, 967	25, 283	29, 306	38, 363	+4, 033	+18, 629	13. Oceania, total.
296	606	553	388	441	581	1, 065	+178	+440	Australia.
754	1, 065	1, 059	792	1, 044	1, 215	1, 215	—294	—656	New Zealand.
153	284	327	278	267	225	322	+113	—146	British Oceania.
24, 638	69, 729	72, 847	55, 776	60, 671	70, 294	89, 057	+2, 065	—3, 987	French Oceania.
4, 914	20, 830	32, 804	21, 187	18, 362	15, 595	18, 200	—13, 192	—26, 799	Other Oceania.
13 2, 357	7, 329	13 13, 172	6, 709	5, 588	5, 525	5, 652	+1, 624	+2, 719	Africa, total.
762	2, 110	2, 507	2, 173	1, 885	2, 001	1, 986	+613	+1, 704	14. Mediterranean.
1, 688	8, 221	13, 704	7, 967	6, 174	5, 866	7, 394	—15, 199	—33, 651	Algeria and Tunis.
50	63	103	41	47	31	95	—56	+93	Canary Islands.
17	661	184	1, 279	556	602	682	+17	+682	Egypt.
19, 724	48, 899	40, 042	34, 589	44, 309	54, 699	70, 857	+15, 247	+23, 712	Italian Africa.
34	469	14	2	5	21	7	—1	+7	Morocco.
16 3, 189	7, 835	16 5, 535	6, 816	8, 127	8, 009	10, 688	+2, 487	—6, 706	Spanish Africa.
12, 910	31, 369	25, 351	20, 910	28, 401	36, 020	46, 162	+10, 447	+36, 947	15. Other Africa.
708	2, 306	2, 117	1, 556	1, 455	2, 562	3, 840	—234	+496	Abyssinia.
96	213	195	158	175	209	329	+94	+252	Belgian Congo.
18	130	127	137	80	139	168	—15	—357	British Africa—
(13)	17 2, 350	(13)	1, 659	1, 885	2, 600	3, 256	-----	-----	West.
2, 770	4, 687	6, 327	-----	-----	-----	-----	+2, 499	+1, 973	South.
-----	-----	-----	2, 501	3, 157	3, 946	4, 907	-----	-----	East.
-----	-----	-----	486	703	695	713	-----	-----	Liberia.
302, 233	741, 692	802, 471	558, 278	694, 979	770, 416	882, 319	—133, 242	—153, 220	Madagascar.
166, 158	632, 232	630, 898	542, 304	653, 357	665, 594	669, 007	—96, 075	—698, 980	French Africa, n. e. s.
-----	-----	-----	-----	-----	-----	-----	-----	-----	Portuguese Africa.
-----	-----	-----	-----	-----	-----	-----	-----	-----	East.
-----	-----	-----	-----	-----	-----	-----	-----	-----	Other.
-----	-----	-----	-----	-----	-----	-----	-----	-----	Latin America (groups 2, 3, 4, and 5).
-----	-----	-----	-----	-----	-----	-----	-----	-----	Far East (groups 11, 12, 13).

11 Less than one-half of 1 per cent.

12 Includes Far Eastern Republic.

13 Figures given under Algeria and Tunis include French Africa, n. e. s., for years prior to 1922.

14 Less than \$500.

15 Includes Kamerun.

16 Includes German Africa.

17 Average, 1922-1925. See note 13.

No. 469.—EXPORTS (DOMESTIC AND FOREIGN) AND IMPORTS OF MERCHANDISE, AND DUTIES COLLECTED, BY CUSTOMS DISTRICTS

[NOTE.—“Duties collected” are as reported to the Treasury Department by collectors, subject in certain cases to subsequent refund as well as drawback. These figures are somewhat higher than duties as calculated on the basis of imports for consumption as shown in Table 461]

[All figures in thousands of dollars]

Customs district	Exports, domestic and foreign			Imports			Duties collected, 1925
	1923	1924	1925	1923	1924	1925	
Total	4, 167, 493	4, 590, 984	4, 909, 848	3, 732, 066	3, 609, 963	4, 226, 589	570, 227
North Atlantic coast	1, 695, 710	1, 836, 080	1, 956, 048	2, 372, 377	2, 188, 096	2, 655, 141	418, 685
Maine and New Hampshire.....	17, 414	13, 636	14, 778	26, 286	27, 246	26, 620	917
Massachusetts.....	52, 159	57, 346	47, 494	307, 289	253, 852	321, 567	50, 651
Rhode Island.....	78	158	101	11, 766	7, 655	9, 145	682
Connecticut.....	699	778	175	9, 506	6, 733	8, 317	782
New York.....	1, 518, 852	1, 657, 698	1, 774, 436	1, 797, 820	1, 690, 003	2, 074, 149	315, 186
Philadelphia.....	106, 508	106, 444	119, 064	219, 710	202, 597	215, 343	50, 467
South Atlantic coast	374, 552	409, 542	447, 632	161, 900	169, 637	174, 248	33, 652
Maryland.....	93, 436	100, 172	108, 614	91, 836	100, 494	94, 906	13, 930
Virginia.....	183, 221	190, 426	190, 010	14, 962	13, 357	18, 142	3, 125
North Carolina.....	15, 147	15, 378	13, 180	10, 690	11, 008	13, 886	6, 834
South Carolina.....	25, 485	18, 831	30, 241	7, 937	12, 775	12, 776	116
Georgia.....	51, 494	77, 337	98, 534	28, 928	22, 666	22, 917	7, 774
Porto Rico.....	5, 769	7, 398	7, 053	7, 847	9, 337	11, 621	1, 873
Gulf coast	991, 864	1, 164, 452	1, 295, 444	237, 570	281, 881	300, 038	43, 107
Florida.....	65, 365	66, 552	73, 819	20, 027	21, 861	31, 220	2, 905
Mobile.....	39, 577	40, 802	50, 132	3, 615	5, 905	8, 069	58
New Orleans.....	301, 416	411, 691	467, 279	171, 620	205, 974	221, 023	31, 436
Sabine.....	54, 966	65, 898	64, 796	9, 346	6, 654	3, 864	23
Galveston.....	530, 540	579, 509	639, 418	32, 962	41, 487	35, 862	8, 685
Mexican border	59, 564	73, 253	75, 759	20, 155	20, 343	23, 673	1, 124
San Antonio.....	37, 000	47, 203	47, 135	3, 043	3, 239	3, 779	395
El Paso.....	11, 493	14, 145	14, 556	4, 098	7, 049	7, 397	133
Arizona.....	11, 071	11, 905	14, 068	13, 014	10, 055	12, 497	596
Pacific coast	371, 572	447, 311	427, 475	480, 679	477, 302	526, 969	24, 123
Washington.....	116, 088	134, 760	120, 557	262, 158	270, 286	261, 874	4, 954
Oregon.....	52, 510	62, 865	41, 935	10, 120	10, 676	12, 429	1, 160
San Francisco.....	160, 432	173, 442	183, 292	166, 685	146, 335	196, 537	11, 752
Los Angeles.....	39, 635	73, 477	78, 944	32, 517	40, 591	44, 453	4, 348
Alaska.....	1, 326	1, 351	902	514	530	847	34
Hawaii.....	1, 581	1, 416	1, 845	8, 685	8, 884	10, 829	1, 875
Northern border	674, 231	638, 946	681, 437	486, 843	441, 717	507, 373	38, 332
Vermont.....	45, 444	43, 244	48, 341	43, 215	41, 312	44, 176	1, 885
St. Lawrence.....	78, 673	66, 314	64, 803	160, 044	130, 133	135, 621	2, 222
Rochester.....	10, 549	7, 785	7, 026	6, 058	6, 332	7, 600	1, 826
Buffalo.....	178, 818	156, 256	177, 764	70, 316	72, 247	115, 496	5, 397
Ohio.....	37, 284	29, 707	27, 591	17, 685	16, 504	19, 096	3, 983
Michigan.....	226, 590	195, 902	252, 275	90, 019	81, 537	84, 247	4, 759
Chicago.....	13, 997	26, 415	14, 259	45, 555	45, 739	50, 630	15, 495
Wisconsin.....	1, 494	4, 351	1, 983	5, 025	4, 574	5, 287	1, 016
Duluth and Superior.....	34, 258	69, 398	37, 814	18, 760	16, 507	19, 424	686
Dakota.....	43, 810	34, 451	43, 376	26, 281	24, 913	23, 042	703
Montana and Idaho.....	3, 314	5, 123	6, 206	3, 885	1, 919	2, 754	360
Interior	32, 542	30, 697	38, 147	32, 542	30, 697	38, 147	11, 204
Pittsburgh.....	7, 836	8, 715	11, 684	7, 836	8, 715	11, 684	4, 725
Kentucky.....	971	637	747	971	637	747	412
Tennessee.....	1, 068	682	1, 071	1, 068	682	1, 071	157
Indiana.....	1, 966	1, 182	2, 203	1, 966	1, 182	2, 203	671
Iowa.....	225	246	243	225	246	243	98
Omaha.....	2, 240	2, 285	1, 510	2, 240	2, 285	1, 510	298
St. Louis.....	10, 870	11, 132	13, 037	10, 870	11, 132	13, 037	3, 016
Minnesota.....	6, 053	5, 347	7, 288	6, 053	5, 347	7, 288	1, 588
Colorado.....	1, 191	662	1, 194	1, 191	662	1, 194	189
Utah and Nevada.....	122	109	170	122	109	170	50
Parcel post	21, 420	26, 052	26, 052	21, 420	26, 052	26, 052	26, 052

No. 470.—EXPORTS (DOMESTIC AND FOREIGN) AND IMPORTS OF MERCHANDISE, BY GROUPS OF CUSTOMS DISTRICTS

[NOTE.—Fiscal years to and including 1915; thereafter, calendar years. All figures except export figures for 1865 and 1870–1878 represent specie values; exports for those years represent mixed gold and currency values and hence do not agree with the specie values given for total exports in other tables. Exports and imports of the Interior districts, a small percentage of the total (see Table 469), are not included in this table]

[All figures in thousands of dollars]

Year or yearly average	Atlantic coast		Gulf coast		Mexican border		Pacific coast		Northern border	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860.....	160, 216	304, 577	153, 680	22, 303	1, 012	528	4, 981	7, 372	13, 688	18, 836
1865.....	257, 459	193, 741	3, 622	1, 476	-----	-----	10, 905	16, 948	16, 228	27, 580
1870.....	293, 440	370, 614	146, 020	16, 506	2, 213	959	14, 647	16, 241	1, 5043	31, 639
1871–1875.....	390, 885	501, 968	122, 677	20, 099	2, 719	1, 440	21, 581	26, 039	22, 318	28, 328
1876–1880.....	533, 477	425, 404	107, 452	12, 430	3, 114	1, 707	33, 466	30, 326	25, 028	22, 703
1881–1885.....	589, 552	572, 760	114, 719	13, 834	4, 431	2, 200	50, 742	40, 285	32, 649	37, 141
1886–1890.....	548, 775	594, 176	112, 611	14, 204	3, 640	6, 413	42, 352	46, 455	31, 000	48, 514
1891–1895.....	655, 100	651, 233	140, 229	21, 407	8, 597	9, 619	44, 260	46, 683	44, 235	48, 245
1896–1900.....	813, 139	611, 207	188, 587	18, 356	15, 051	4, 579	60, 712	49, 627	79, 727	50, 247
1901–1905.....	923, 383	776, 744	297, 581	37, 652	25, 364	12, 931	81, 029	55, 747	126, 276	76, 141
1906–1910.....	1, 058, 483	1, 052, 156	408, 656	60, 901	33, 074	16, 980	86, 259	82, 813	192, 242	112, 757
1911–1915.....	1, 364, 246	1, 273, 953	513, 960	100, 153	22, 785	24, 708	135, 718	128, 019	333, 493	159, 878
1915–1920.....	4, 234, 998	2, 245, 780	946, 560	185, 341	49, 361	41, 471	449, 006	429, 557	840, 366	432, 185
1921–1925.....	2, 207, 289	2, 296, 418	1, 088, 592	233, 228	73, 826	17, 117	374, 062	421, 082	653, 761	456, 922
1881.....	687, 024	552, 950	140, 566	16, 744	3, 722	2, 513	40, 536	38, 913	30, 530	31, 546
1882.....	556, 823	620, 456	94, 094	16, 381	4, 733	2, 209	65, 360	42, 402	29, 533	43, 133
1883.....	597, 388	625, 184	131, 026	12, 279	5, 436	1, 939	55, 497	46, 881	36, 492	36, 927
1884.....	542, 780	583, 397	110, 109	12, 948	4, 642	1, 915	40, 395	37, 184	36, 589	32, 254
1885.....	563, 743	481, 845	97, 798	10, 820	2, 625	2, 422	47, 923	35, 086	30, 101	41, 845
1886.....	505, 362	533, 642	105, 431	10, 082	2, 095	3, 730	39, 824	38, 704	26, 813	43, 909
1887.....	538, 943	776, 040	104, 229	11, 963	2, 654	5, 089	41, 414	42, 223	28, 843	46, 793
1888.....	522, 690	595, 776	104, 674	13, 865	3, 443	5, 712	36, 314	49, 187	28, 828	51, 263
1889.....	548, 011	609, 888	107, 600	17, 289	4, 401	8, 182	48, 847	51, 171	33, 543	51, 066
1890.....	628, 865	653, 535	141, 120	17, 821	5, 608	9, 353	45, 361	50, 993	36, 875	49, 540
1891.....	637, 454	697, 965	151, 941	23, 214	7, 541	11, 106	52, 583	53, 581	34, 962	49, 584
1892.....	753, 107	689, 458	174, 686	21, 750	6, 993	12, 501	55, 826	49, 988	39, 666	46, 010
1893.....	624, 278	717, 360	125, 592	24, 682	12, 152	13, 826	42, 230	48, 315	43, 413	52, 923
1894.....	670, 266	537, 644	126, 788	20, 681	7, 345	8, 229	34, 599	41, 241	53, 143	41, 693
1895.....	590, 933	613, 737	122, 138	16, 709	8, 955	2, 435	36, 061	40, 290	49, 991	51, 017
1896.....	635, 842	645, 204	131, 320	17, 548	10, 984	3, 687	44, 071	49, 174	60, 390	56, 153
1897.....	733, 205	639, 407	181, 269	19, 991	13, 999	4, 135	58, 925	43, 906	63, 596	50, 066
1898.....	862, 325	502, 146	201, 848	13, 063	12, 135	5, 065	74, 183	50, 264	80, 981	39, 478
1899.....	870, 755	576, 163	194, 390	17, 483	15, 820	4, 632	56, 204	45, 873	89, 404	45, 588
1900.....	963, 569	693, 113	234, 108	23, 693	22, 320	5, 378	70, 175	58, 916	104, 267	59, 948
1901.....	1, 002, 841	670, 622	285, 465	26, 670	21, 147	10, 142	69, 534	48, 203	107, 939	57, 120
1902.....	895, 445	724, 371	263, 079	31, 077	24, 231	13, 704	87, 515	54, 301	111, 441	67, 756
1903.....	904, 172	821, 252	285, 621	38, 378	25, 936	13, 377	79, 253	56, 475	125, 759	82, 054
1904.....	897, 106	779, 237	334, 795	43, 924	29, 261	12, 450	65, 723	57, 499	133, 942	83, 744
1905.....	917, 350	888, 239	319, 544	48, 210	26, 245	14, 981	103, 122	62, 257	152, 300	90, 030
1906.....	1, 061, 778	974, 563	368, 723	53, 984	34, 925	16, 945	101, 770	66, 324	176, 665	97, 928
1907.....	1, 079, 707	1, 133, 032	469, 273	62, 908	41, 101	18, 001	92, 030	91, 140	198, 674	109, 172
1908.....	1, 155, 761	907, 185	396, 552	59, 341	33, 101	10, 869	94, 207	81, 932	181, 147	114, 874
1909.....	976, 963	1, 018, 847	409, 631	59, 566	27, 136	16, 178	69, 949	85, 952	179, 329	112, 690
1910.....	1, 018, 144	1, 227, 155	399, 100	68, 705	29, 106	22, 911	73, 189	88, 657	225, 398	129, 123
1911.....	1, 166, 469	1, 163, 540	487, 929	82, 148	30, 397	20, 364	97, 261	102, 703	209, 890	137, 724
1912.....	1, 262, 679	1, 268, 101	463, 974	92, 245	27, 194	22, 512	127, 542	111, 488	329, 371	137, 882
1913.....	1, 348, 811	1, 375, 850	543, 077	103, 612	24, 903	27, 060	146, 856	128, 935	401, 998	155, 613
1914.....	1, 304, 109	1, 374, 621	566, 388	120, 372	16, 630	32, 803	136, 243	138, 151	341, 183	205, 213
1915.....	1, 739, 159	1, 212, 656	508, 435	102, 388	14, 801	20, 801	173, 686	158, 858	332, 020	164, 897
1915 (6 mos.).....	1, 303, 840	638, 241	223, 556	44, 396	9, 766	13, 024	97, 319	105, 067	218, 381	105, 395
1916.....	3, 826, 421	1, 654, 404	624, 381	114, 298	23, 501	42, 970	337, 920	294, 973	670, 418	268, 982
1917.....	4, 287, 541	1, 798, 340	663, 341	144, 479	48, 420	46, 144	390, 024	539, 336	844, 186	404, 061
1918.....	3, 758, 942	1, 829, 544	776, 176	156, 390	47, 556	51, 512	438, 987	568, 563	1, 027, 428	403, 316
1919.....	5, 211, 140	2, 629, 614	1, 235, 148	220, 298	58, 021	35, 195	599, 000	463, 137	817, 116	529, 469
1920.....	4, 904, 606	3, 801, 648	1, 683, 476	335, 513	84, 220	38, 345	511, 233	391, 488	1, 044, 482	665, 769
1921.....	2, 378, 557	1, 726, 488	1, 076, 736	158, 231	103, 543	10, 113	311, 605	190, 308	614, 591	408, 411
1922.....	1, 938, 344	2, 024, 214	914, 466	188, 420	57, 012	11, 300	312, 357	320, 152	609, 598	404, 266
1923.....	2, 070, 261	2, 534, 277	991, 864	237, 570	50, 564	20, 155	371, 572	480, 679	674, 231	486, 843
1924.....	2, 245, 602	2, 357, 723	1, 104, 452	281, 881	73, 253	20, 343	447, 311	477, 037	638, 946	441, 717
1925.....	2, 403, 680	2, 839, 389	1, 295, 444	300, 038	75, 759	23, 673	427, 475	526, 969	681, 437	507, 373

1 Period July 1, 1915, to Dec. 31, 1920.

No. 471.—EXPORTS (DOMESTIC AND FOREIGN) AND IMPORTS OF MERCHANDISE, BY PRINCIPAL CUSTOMS DISTRICTS

[NOTE.—All figures in thousands of dollars. Fiscal years to and including 1915; thereafter, calendar years. Figures represent specie values except for exports for years 1865 and 1870-1878. Areas of districts were rearranged July 1, 1913. Prior to that date some of the districts were more restricted. However in most cases, this change only slightly affects the comparability of the figures. Prior to 1914 the statistics given in the table for Buffalo include the (former) districts of Buffalo Creek and Niagara; those for Michigan include the (former) districts of Superior, Huron, and Detroit; and those for Massachusetts and Maryland were the former districts of Boston and Baltimore, respectively. See also headnote, Table 470]

Year or yearly average	Massachusetts		New York		Philadelphia		Maryland		Georgia	
	Ex-ports	Im-ports	Exports	Imports	Ex-ports	Im-ports	Ex-ports	Im-ports	Ex-ports	Im-ports
1860	12,748	39,334	80,048	231,310	5,527	14,612	8,940	9,781	18,352	782
1865	19,862	24,390	202,509	152,249	11,053	7,038	12,141	4,816		
1870	14,126	47,484	196,615	281,049	16,928	14,483	14,511	19,512	29,747	1,002
1871-1875	25,334	59,165	257,564	333,499	24,907	22,809	21,631	27,966	30,749	807
1876-1880	47,545	45,732	321,999	331,362	45,503	24,360	50,007	19,098	20,591	484
1881-1885	64,752	64,684	357,502	453,943	39,145	32,807	51,007	13,801	22,191	702
1886-1890	61,519	62,591	322,039	467,009	33,042	44,150	51,657	12,868	22,619	354
1891-1895	83,827	68,510	360,521	503,284	43,432	57,617	75,026	14,873	25,020	387
1896-1900	110,895	69,025	433,950	477,123	56,495	43,284	98,725	12,390	27,214	377
1901-1905	102,378	80,132	511,464	597,139	73,588	53,972	88,505	22,211	51,684	933
1906-1910	88,467	113,207	639,080	798,313	88,842	74,278	91,931	30,252	60,781	2,352
1911-1915	76,794	141,012	913,312	975,410	74,238	86,261	107,095	30,198	84,022	4,882
1915-1920 ¹	217,236	273,049	2,912,529	1,703,482	415,261	144,849	320,396	42,282	139,812	16,745
1921-1925	55,599	257,227	1,611,328	1,675,784	117,833	182,857	113,995	77,686	71,832	19,714
1881	73,434	61,960	407,181	435,451	44,230	32,583	72,472	16,190	27,575	876
1882	62,471	69,694	344,504	493,061	38,131	34,137	39,428	14,938	19,746	848
1883	62,357	72,552	361,425	496,005	38,148	33,739	55,003	14,599	22,813	483
1884	63,498	65,806	320,883	465,120	36,493	33,657	43,079	11,424	19,947	652
1885	62,000	53,446	344,515	380,078	38,723	29,919	45,053	11,850	20,871	653
1886	54,099	58,431	314,329	419,339	33,753	36,561	35,848	11,697	20,305	426
1887	59,002	61,018	316,347	456,699	35,427	39,952	51,607	12,536	23,783	202
1888	56,457	63,898	310,627	470,427	28,846	41,772	46,237	11,742	20,256	294
1889	66,834	66,731	319,839	472,154	29,775	48,529	50,612	15,224	17,865	374
1890	71,202	62,877	349,052	516,427	37,411	53,936	73,984	13,140	30,884	472
1891	77,020	71,213	346,529	537,786	33,674	59,428	64,412	20,556	33,506	516
1892	87,176	71,780	413,953	536,538	58,541	60,007	98,850	13,419	25,704	302
1893	85,460	79,358	347,396	548,559	49,402	66,122	71,507	16,151	19,840	338
1894	83,972	53,309	369,146	415,796	40,501	53,727	78,422	11,979	25,527	353
1895	85,505	66,889	325,580	477,741	35,043	48,803	61,939	12,261	20,524	426
1896	95,851	79,180	354,275	499,933	39,567	43,841	66,399	13,477	21,409	274
1897	100,857	90,178	391,680	480,604	47,305	48,073	85,693	11,371	23,443	416
1898	117,532	51,475	445,516	402,281	56,244	31,420	118,846	8,907	28,938	392
1899	128,037	52,098	459,444	465,560	60,950	41,223	107,156	9,151	24,030	376
1900	112,196	72,196	518,834	537,237	78,406	51,866	115,530	19,045	38,252	430
1901	143,708	61,452	529,593	527,260	79,354	48,043	106,239	18,899	46,739	645
1902	102,404	71,921	430,362	559,931	80,383	47,750	80,533	22,825	41,525	572
1903	88,126	86,311	505,830	618,706	73,532	59,995	81,704	27,803	54,141	1,037
1904	89,846	80,658	506,808	600,171	71,393	53,599	82,836	20,346	53,770	924
1905	87,804	100,318	524,726	679,629	63,278	60,181	91,215	21,181	62,245	1,489
1906	98,740	106,442	607,160	734,351	82,564	70,801	109,925	30,085	64,840	1,503
1907	100,872	124,433	627,950	853,697	94,832	70,870	104,809	37,774	63,040	2,204
1908	96,051	93,679	701,063	688,216	109,261	63,432	89,989	29,477	61,695	2,044
1909	76,168	112,473	607,239	779,309	84,296	68,884	77,551	24,022	50,900	2,152
1910	70,517	129,006	651,986	935,991	73,266	88,403	77,382	29,901	63,428	3,855
1911	71,534	116,597	772,552	881,593	69,956	83,627	85,121	32,174	72,076	5,297
1912	69,692	129,293	817,946	975,744	69,079	85,038	92,211	26,438	104,287	5,130
1913	69,553	146,599	917,936	1,048,321	76,315	93,210	116,474	32,895	58,235	4,462
1914	65,715	159,916	864,546	1,040,381	65,183	96,483	109,690	34,489	110,595	6,270
1915	107,476	152,654	1,193,581	951,011	90,666	72,948	131,978	24,983	74,919	3,251
1915 (6 mos.)	53,707	81,345	1,023,310	498,617	77,689	31,420	57,647	11,938	20,262	859
1916	183,953	202,990	2,790,403	1,257,185	317,134	111,411	291,168	38,942	68,638	1,684
1917	208,532	229,404	2,901,138	1,361,062	502,224	102,244	377,376	36,963	107,777	4,888
1918	221,315	295,915	2,560,857	1,294,415	425,072	115,011	300,717	35,983	111,391	15,001
1919	334,487	299,365	3,456,329	2,064,654	519,564	153,819	353,713	38,900	258,682	15,397
1920	192,802	392,753	3,283,973	2,892,621	442,250	282,763	381,557	69,824	202,014	54,269
1921	60,251	164,922	1,730,256	1,332,265	130,672	122,302	142,810	41,124	64,124	9,986
1922	50,545	238,507	1,375,396	1,484,685	126,477	154,332	124,941	60,069	67,673	14,072
1923	62,159	307,288	1,518,852	1,797,820	106,507	219,710	93,436	91,836	51,493	28,928
1924	57,346	253,852	1,657,698	1,690,003	106,444	202,697	100,172	100,494	77,337	22,666
1925	47,494	321,567	1,774,436	2,074,149	119,064	215,343	108,614	94,906	98,534	22,917

¹ Period July 1, 1915, to Dec. 31, 1920.

**No. 471.—EXPORTS (DOMESTIC AND FOREIGN) AND IMPORTS OF MERCHANDISE,
BY PRINCIPAL CUSTOMS DISTRICTS—Continued**

[All figures in thousands of dollars]

Year or yearly average	New Orleans		Galveston		Buffalo		Chicago		Michigan	
	Exports	Im- ports	Exports	Imports	Exports	Im- ports	Exports	Im- ports	Exports	Im- ports
1860	103, 165	20, 636	5, 772	533	3, 049	4, 850	1, 165	60	3, 827	951
1865	3, 582	1, 464			991	7, 118	4, 590	311	2, 877	1, 441
1870	107, 587	14, 377	14, 874	509	353	9, 273	2, 613	736	3, 116	1, 736
1871-1875	90, 675	16, 694	15, 768	1, 612	739	7, 145	5, 053	911	6, 314	2, 431
1876-1880	78, 894	9, 796	15, 214	1, 155	578	5, 979	3, 389	474	9, 915	2, 994
1881-1885	86, 165	10, 683	21, 011	1, 982	412	8, 304	3, 223	2, 717	13, 939	5, 136
1886-1890	87, 059	11, 707	13, 319	663	483	9, 926	2, 013	12, 260	15, 664	5, 375
1891-1895	93, 628	18, 583	36, 707	776	4, 673	7, 069	3, 054	15, 853	16, 729	6, 081
1896-1900	99, 832	13, 833	65, 432	1, 385	15, 077	6, 030	4, 796	12, 936	26, 018	5, 609
1901-1905	147, 174	28, 215	114, 840	2, 055	30, 760	8, 465	5, 043	18, 159	39, 045	7, 973
1906-1910	153, 171	45, 945	185, 524	4, 717	47, 453	12, 562	4, 504	24, 766	62, 736	13, 426
1911-1915	179, 038	78, 668	241, 254	7, 611	82, 712	24, 321	10, 341	32, 000	102, 360	20, 967
1915-1920 ¹	428, 107	149, 070	346, 984	15, 930	198, 086	88, 161	21, 379	40, 133	294, 375	61, 893
1921-1925	391, 342	167, 731	523, 994	30, 068	162, 606	77, 517	27, 681	46, 066	211, 729	76, 859
1881	103, 744	12, 214	23, 767	3, 101	375	6, 981	4, 202	860	12, 459	4, 420
1882	70, 959	12, 133	15, 523	3, 022	306	9, 889	3, 198	1, 237	11, 992	7, 528
1883	95, 107	9, 597	29, 629	1, 512	466	8, 629	3, 724	649	13, 889	5, 013
1884	81, 868	10, 785	20, 455	1, 120	445	7, 364	2, 906	918	16, 763	4, 319
1885	79, 148	8, 630	12, 679	1, 157	467	8, 657	2, 083	9, 918	14, 745	4, 346
1886	82, 560	8, 115	16, 967	757	410	8, 766	2, 310	10, 183	12, 492	5, 052
1887	79, 520	9, 652	18, 903	705	450	9, 548	1, 461	11, 704	14, 172	5, 032
1888	81, 257	11, 618	15, 703	716	476	10, 357	1, 632	12, 721	13, 645	5, 534
1889	83, 829	14, 492	15, 676	723	489	11, 230	2, 181	13, 100	18, 613	5, 867
1890	108, 127	14, 658	24, 447	416	588	9, 726	2, 481	13, 590	19, 399	5, 389
1891	109, 107	20, 267	33, 772	648	732	8, 809	2, 340	15, 303	16, 510	5, 933
1892	131, 253	18, 910	35, 386	1, 317	730	7, 688	3, 678	14, 976	17, 928	5, 297
1893	77, 838	21, 790	37, 476	863	3, 022	7, 511	4, 084	18, 448	15, 903	6, 977
1894	81, 529	18, 088	35, 012	681	9, 246	4, 478	3, 610	15, 486	16, 700	6, 284
1895	68, 413	13, 862	41, 887	370	9, 638	6, 858	1, 558	15, 053	16, 604	5, 915
1896	80, 987	13, 471	36, 397	603	10, 799	5, 968	1, 293	15, 546	22, 928	6, 650
1897	101, 494	16, 619	58, 198	779	10, 818	7, 189	2, 310	11, 528	22, 273	6, 381
1898	112, 827	9, 664	63, 429	1, 166	14, 571	5, 385	7, 489	10, 141	23, 606	5, 002
1899	87, 993	11, 918	78, 477	2, 921	14, 989	5, 449	7, 675	12, 154	28, 725	4, 657
1900	115, 859	17, 491	85, 658	1, 454	24, 206	6, 159	5, 212	15, 310	32, 559	5, 363
1901	152, 777	20, 462	101, 857	954	23, 629	6, 726	10, 030	14, 532	33, 742	6, 232
1902	134, 487	23, 763	96, 722	969	25, 121	8, 233	5, 063	16, 861	34, 735	7, 000
1903	149, 073	28, 881	104, 121	1, 511	28, 696	8, 973	4, 551	20, 122	40, 328	8, 566
1904	148, 595	34, 037	145, 316	1, 848	35, 601	7, 980	2, 322	21, 038	41, 688	8, 480
1905	150, 937	33, 933	126, 182	4, 992	40, 755	10, 413	3, 221	18, 145	44, 733	8, 957
1906	150, 479	39, 465	166, 318	5, 019	44, 207	10, 132	2, 581	22, 210	57, 750	10, 998
1907	170, 562	46, 047	227, 308	7, 029	48, 750	11, 744	4, 013	25, 017	64, 865	11, 515
1908	159, 456	42, 786	161, 352	5, 694	46, 460	11, 316	4, 925	26, 172	61, 108	14, 172
1909	144, 982	45, 713	189, 464	3, 355	42, 891	13, 065	4, 775	23, 671	60, 161	14, 572
1910	140, 377	55, 712	173, 179	2, 488	55, 109	16, 553	6, 529	26, 761	69, 794	15, 909
1911	172, 835	66, 722	220, 505	3, 531	67, 279	18, 973	6, 916	30, 586	81, 898	17, 031
1912	149, 161	75, 090	218, 146	4, 310	81, 543	20, 506	7, 665	28, 749	96, 941	16, 815
1913	169, 980	82, 309	281, 458	7, 821	103, 103	20, 405	4, 869	32, 537	112, 641	19, 687
1914	193, 840	89, 383	255, 768	12, 245	87, 676	30, 306	8, 688	38, 631	102, 573	26, 347
1915	209, 373	79, 745	230, 392	10, 148	73, 959	31, 415	23, 565	29, 498	117, 747	24, 956
1915 (6 mos.)	91, 583	35, 976	92, 370	2, 814	50, 015	20, 126	7, 835	14, 018	84, 852	14, 225
1916	266, 662	92, 041	252, 545	8, 373	184, 619	41, 421	3, 990	29, 006	222, 663	32, 575
1917	320, 891	116, 249	220, 229	13, 979	212, 820	105, 612	4, 419	27, 008	279, 143	54, 131
1918	309, 997	124, 258	226, 334	14, 013	208, 340	99, 915	69, 019	40, 301	379, 158	57, 231
1919	563, 073	177, 286	467, 183	17, 704	199, 051	96, 378	6, 524	45, 804	297, 629	74, 896
1920	712, 380	274, 073	649, 253	30, 730	237, 930	121, 436	25, 800	64, 504	356, 220	107, 351
1921	423, 043	110, 283	452, 911	18, 858	154, 169	59, 241	45, 230	41, 491	177, 901	63, 052
1922	353, 252	129, 756	417, 142	21, 160	146, 021	70, 283	38, 506	46, 914	205, 977	65, 442
1923	301, 416	171, 620	530, 540	32, 962	178, 818	70, 316	13, 997	45, 555	236, 590	90, 019
1924	411, 691	205, 974	579, 509	41, 487	156, 256	72, 247	26, 415	45, 739	195, 902	81, 537
1925	467, 279	221, 023	639, 418	35, 862	177, 764	115, 496	14, 259	50, 630	252, 274	84, 247

¹ Period July 1, 1915, to Dec. 31, 1920.

**No. 471.—EXPORTS (DOMESTIC AND FOREIGN) AND IMPORTS OF MERCHANDISE,
BY PRINCIPAL CUSTOMS DISTRICTS—Continued**
[All figures in thousands of dollars]

Year or yearly average	San Francisco		Washington		Year or yearly average	San Francisco		Washington	
	Ex-ports	Im-ports	Ex-ports	Im-ports		Ex-ports	Im-ports	Ex-ports	Im-ports
1860.....	4,868	7,367	63	-----	1896.....	31,583	41,400	6,855	5,484
1865.....	9,988	15,802	633	12	1897.....	39,648	34,376	11,865	7,066
1870.....	13,992	15,983	428	35	1898.....	41,224	42,823	17,919	5,058
1871-1875.....	19,476	25,459	497	30	1899.....	30,215	35,747	15,200	7,240
1876-1880.....	27,718	29,798	486	33	1900.....	40,368	47,870	17,903	7,149
1881-1885.....	41,740	39,109	1,647	109	1901.....	34,597	35,162	20,679	6,721
1886-1890.....	33,035	44,344	2,708	417	1902.....	38,184	35,103	33,789	11,971
1891-1895.....	32,365	43,557	5,627	1,068	1903.....	33,503	36,454	32,500	12,177
1896-1900.....	36,607	40,443	13,948	6,399	1904.....	32,547	37,543	22,730	11,285
1901-1905.....	37,751	38,188	30,708	9,907	1905.....	49,924	46,676	43,843	7,378
1906-1910.....	32,758	49,226	28,567	23,409	1906.....	39,915	44,433	49,235	13,614
1911-1915.....	60,154	63,760	57,711	50,200	1907.....	33,027	54,065	43,659	25,353
1915-1920 ¹	186,317	197,613	222,702	206,862	1908.....	28,000	48,251	44,033	22,209
1921-1925.....	158,275	155,500	110,361	214,213	1909.....	31,669	49,998	25,788	26,960
1881.....	35,097	37,944	447	22	1910.....	31,181	49,351	30,121	28,910
1882.....	53,476	41,002	876	51	1911.....	40,625	53,855	39,361	36,655
1883.....	44,959	45,703	1,770	95	1912.....	49,250	59,235	63,746	39,011
1884.....	37,051	35,858	1,955	138	1913.....	66,021	62,502	62,548	51,474
1885.....	38,116	35,040	3,185	238	1914.....	63,375	67,111	55,012	55,392
1886.....	30,228	37,142	2,123	661	1915.....	81,501	76,068	67,888	68,467
1887.....	32,711	40,708	1,770	348	1915 (6 mos.).....	41,807	42,290	46,161	55,933
1888.....	27,685	46,693	2,251	407	1916.....	126,758	117,128	200,448	161,780
1889.....	37,673	48,426	4,069	362	1917.....	175,136	231,979	196,932	289,078
1890.....	36,876	48,751	3,326	305	1918.....	214,695	245,519	296,106	300,354
1891.....	40,169	50,943	5,729	477	1919.....	240,518	238,027	232,274	195,919
1892.....	40,737	47,136	6,566	573	1920.....	225,828	211,928	192,880	134,079
1893.....	31,144	45,291	5,093	840	1921.....	129,111	97,129	90,327	58,530
1894.....	24,903	38,147	4,942	1,230	1922.....	145,099	170,815	90,071	218,219
1895.....	24,873	36,270	5,805	2,222	1923.....	160,432	166,685	116,088	262,158
					1924.....	173,442	146,335	134,760	270,286
					1925.....	183,292	196,537	120,557	261,874

¹ Period July 1, 1915, to Dec. 31, 1920.

**No. 472.—INDEXES OF CHANGES IN QUANTITY, PRICE, AND VALUE OF
IMPORTS AND DOMESTIC EXPORTS**

[NOTE.—The purpose of these indexes is to eliminate the effect of price changes upon the total value of trade. They have been constructed by the so-called ideal formula, the essential feature of which is the use as weighting factors of the mean of the values of the several articles during each pair of years compared. For many commodities no quantitative data are available and for others the quantities lack significance because of variation in grades, size, and styles. About 180 commodities were included in the direct calculations for exports and 160 in those for imports, representing somewhat over two-thirds of the total value. It was then assumed that the prices of articles not directly covered had moved in parallel with those of articles covered save only that in making the adjustment the effect of abnormal price movements of heavily weighted commodities was first eliminated. In constructing the indexes data for 1919 were linked directly to 1913 and each subsequent year was compared with that preceding. The resulting percentages were made into a series by the chain method.]

Year	Domestic exports			Imports			Domestic wholesale price index
	Quantity	Price	Value	Quantity	Price	Value	
1923-1925 taken as 100:							
1913.....	79	69	55	62	75	46	65
1910-1914 ¹	² 70	(²)	48	(²)	(²)	44	64
1921-1925.....	95	100	97	94	94	89	98
1919.....	112	155	174	78	130	101	134
1920.....	108	167	181	86	158	136	147
1921.....	94	104	98	75	87	65	95
1922.....	88	95	84	96	84	80	97
1923.....	90	101	92	100	98	98	100
1924.....	102	99	101	97	96	93	97
1925.....	108	100	108	103	106	109	103
1913 taken as 100:							
1913.....	100	100	100	100	100	100	100
1910-1914 ¹	² 89	(²)	87	(²)	(²)	94	98
1921-1925.....	123	144	177	151	126	192	151

¹ Fiscal years.

² Indexes not calculated for 1910-1914. The quantity index of exports is estimated by assuming that the relation of export prices in 1910-1914 to 1913 was the same as that for domestic prices.

No. 473.—IN TRANSIT AND TRANSSHIPMENT TRADE OF THE UNITED STATES: BY CONTINENTS AND PRINCIPAL COUNTRIES

[Values in thousands of dollars]

Year ended Dec. 31	North America		South America		Europe		Asia and Oceania	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1918.....	228,574	76,999	7,915	9,121	25,773	187,224	29,549	14,120
1919.....	210,570	65,294	9,399	11,127	15,998	154,958	22,129	23,121
1920.....	193,222	92,107	9,658	11,149	35,487	141,212	26,645	18,693
1921.....	194,954	41,959	6,023	6,816	19,884	175,432	17,258	12,729
1922.....	233,412	50,504	10,032	8,199	19,912	204,699	12,457	10,789
1923.....	298,846	70,536	14,978	16,325	28,245	246,098	17,139	21,822
1924.....	252,056	67,188	10,543	18,058	22,350	194,974	15,596	21,447
1925.....	332,984	68,471	15,753	28,160	27,274	262,640	15,954	26,832
Year ended Dec. 31	Africa		Canada		Mexico		Cuba	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1918.....	1,448	5,795	204,119	44,879	5,909	7,417	8,865	14,899
1919.....	1,054	4,649	177,603	36,861	7,356	6,020	12,684	12,316
1920.....	1,194	3,045	157,657	51,600	8,842	7,921	11,445	16,928
1921.....	486	1,669	181,221	21,419	3,663	5,604	3,937	7,586
1922.....	513	2,133	214,662	27,978	6,516	6,913	5,464	8,693
1923.....	1,145	5,572	273,861	36,755	8,018	7,987	6,728	14,630
1924.....	651	5,529	226,410	32,271	9,383	9,803	6,001	13,841
1925.....	905	6,768	308,133	24,701	9,165	9,731	6,953	18,076
Year ended Dec. 31	Argentina		Peru		United Kingdom		Belgium	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1918.....	1,864	2,898	1,782	1,039	18,252	137,767	11	691
1919.....	3,324	4,782	1,471	409	7,948	84,926	60	2,712
1920.....	3,973	2,672	1,642	741	19,347	53,917	779	12,251
1921.....	602	2,342	2,692	340	11,191	90,022	564	9,935
1922.....	1,446	3,378	3,619	169	11,283	101,437	374	12,161
1923.....	3,683	7,218	6,142	285	16,602	104,018	798	15,509
1924.....	3,342	8,197	6,621	474	11,273	96,822	808	14,442
1925.....	2,378	12,206	7,500	968	13,050	121,729	1,085	16,453
Year ended Dec. 31	France		Netherlands		Germany		Italy	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1918.....	3,440	22,588	575	7,259	20	220	1,418	13,551
1919.....	3,574	19,779	398	3,870	26	220	1,035	22,422
1920.....	4,047	11,306	1,934	11,446	988	6,712	2,266	9,135
1921.....	1,442	10,712	1,623	8,971	1,365	6,791	928	19,715
1922.....	1,463	11,419	1,941	16,174	1,987	7,606	940	27,539
1923.....	2,450	16,526	2,140	28,653	1,707	18,198	1,638	27,464
1924.....	1,751	13,495	2,776	13,221	2,047	21,858	1,348	15,544
1925.....	2,057	14,477	3,808	17,546	2,969	30,925	2,021	22,671

No. 474.—IN TRANSIT AND TRANSSHIPMENT TRADE: BY CUSTOMS REGIONS THROUGH WHICH SHIPPED

[Values in thousands of dollars]

Year ended Dec. 31	Total	Atlantic Coast				Gulf coast	Mexican border	Pacific coast	Northern border
		Total ¹	Maine and New Hampshire	New York	Philadelphia				
1918.....	293,259	206,246	107,200	79,382	5,959	2,737	2,424	21,798	60,055
1919.....	259,149	204,580	84,589	99,613	3,363	1,497	2,723	21,058	29,291
1920.....	266,207	199,185	53,859	117,595	9,783	2,630	2,911	17,836	43,644
1921.....	238,605	209,753	29,864	137,835	22,845	347	2,628	10,103	15,774
1922.....	276,325	245,141	18,306	155,074	30,110	857	3,406	10,896	16,025
1923.....	360,354	313,754	30,787	215,601	30,179	1,176	2,516	14,546	28,361
1924.....	307,197	261,586	15,561	196,345	21,320	580	4,491	17,681	22,858
1925.....	392,871	356,535	13,491	275,581	38,497	170	3,006	16,595	16,565

¹ Includes districts not specified.

No. 475.—VALUE OF PRINCIPAL DOMESTIC

[NOTE.—Specie values except for 1865, and 1870-1878; for those years mixed gold and currency values. thereafter. In some cases blanks represent entire absence

[All figures in thousands of

Year or yearly average	Meats	Animal fats and oils	Leather	Rye (including flour)	Wheat (including flour)	Oil cake and meal	Fruits and nuts	Rubber and manufactures	Naval stores	Tobacco, unmanufactured
1821					4,476				315	5,649
1830					6,132		24		356	5,586
1840					11,779		55		666	9,884
1850					7,742		25		1,372	9,951
1860	8,080	6,200	693		19,525	1,009	206	241	3,886	15,907
1865	20,696	14,473	669	169	46,905	2,267	415	291	3,443	41,625
1870	11,630	9,909	111	217	68,341	3,419	543	186	3,277	21,100
1871-1875	33,909	25,773	3,785	710	82,188	4,195	1,138	212	5,192	24,475
1876-1880	66,498	35,496	7,256	2,194	133,946	5,268	1,831	262	4,511	23,580
1881-1885	68,946	37,492	7,374	2,185	157,600	6,551	2,893	560	6,364	19,407
1886-1890	59,092	35,168	9,167	380	106,331	7,143	3,724	857	6,009	23,085
1891-1895	80,966	51,133	11,931	2,570	147,211	8,565	4,075	1,450	7,536	22,896
1896-1900	99,041	53,370	18,708	4,075	148,176	12,300	8,394	2,280	9,934	25,269
1901-1905	108,641	70,933	24,019	1,311	131,029	19,470	14,778	4,605	13,898	29,891
1906-1910	89,968	87,326	31,234	989	117,788	23,472	16,531	7,831	19,438	35,188
1911-1915	76,647	83,806	44,656	3,613	172,788	25,570	31,865	13,362	21,852	46,064
1915-1920 ¹	397,321	166,868	110,215	52,009	512,963	21,978	61,501	46,430	20,417	139,509
1921-1925	133,574	146,315	44,287	39,475	321,864	24,695	82,869	38,550	22,582	164,596
1881	88,191	47,332	7,134	1,910	212,746	6,284	4,440	401	5,054	18,737
1882	68,889	36,832	7,748	975	149,305	6,364	1,751	511	7,168	19,068
1883	61,200	35,160	6,424	1,683	174,704	6,317	3,007	569	7,009	19,438
1884	63,795	36,372	7,024	4,342	126,166	7,115	1,751	635	7,607	17,766
1885	62,654	31,732	8,539	2,016	125,079	6,674	3,516	685	4,985	22,026
1886	54,194	27,198	7,553	149	88,706	7,054	3,310	664	4,844	27,158
1887	52,641	32,105	9,170	228	142,667	7,310	2,670	834	5,861	25,948
1888	51,696	32,354	8,423	61	111,019	6,424	3,510	867	5,930	21,936
1889	59,217	35,982	9,515	172	86,949	6,928	5,072	832	5,966	18,901
1890	77,711	48,202	11,175	1,294	102,312	8,000	4,090	1,090	7,444	21,430
1891	81,124	51,011	12,023	230	106,126	7,452	2,435	1,236	8,192	21,034
1892	83,169	48,841	10,518	11,455	236,761	9,713	6,626	1,416	7,990	20,670
1893	79,433	50,967	10,695	1,013	169,029	9,689	3,919	1,609	7,287	22,892
1894	80,417	57,311	12,779	136	128,679	8,807	2,424	1,472	6,791	24,085
1895	80,477	53,544	13,640	17	95,458	7,166	4,972	1,517	7,420	25,799
1896	80,615	46,719	17,765	456	91,735	7,950	5,679	1,969	8,844	24,571
1897	87,502	42,595	16,431	3,673	115,835	9,611	7,739	1,927	9,215	24,711
1898	104,162	54,771	17,796	8,838	214,948	12,582	9,013	2,058	9,155	22,172
1899	108,739	60,579	19,725	5,951	177,363	14,549	7,897	2,321	9,983	25,467
1900	114,186	62,187	21,797	1,457	140,998	16,806	11,043	3,124	12,474	29,422
1901	120,588	68,226	21,321	1,333	166,231	18,724	10,827	3,659	12,587	27,656
1902	121,117	72,985	22,350	1,590	178,537	19,943	8,719	4,032	11,734	27,104
1903	104,234	72,258	23,514	3,157	161,552	19,839	18,058	4,674	12,919	35,251
1904	100,876	71,040	24,852	452	104,745	17,069	20,679	5,149	16,145	29,641
1905	96,388	70,158	28,058	21	44,082	21,777	15,607	5,509	16,107	29,801
1906	112,098	92,119	29,317	925	87,864	23,992	15,274	6,544	20,076	28,808
1907	104,149	94,098	32,058	573	122,390	26,416	17,588	7,429	21,687	33,387
1908	98,086	92,076	26,970	2,201	163,907	21,867	14,339	7,574	21,642	34,737
1909	78,253	86,575	30,413	1,064	119,252	25,336	16,568	7,433	15,101	30,903
1910	57,255	71,769	37,414	184	95,428	19,251	18,886	10,176	18,682	38,115
1911	60,924	85,665	37,200	27	71,427	19,631	24,498	12,453	25,023	39,255
1912	66,899	85,512	41,798	22	79,477	28,229	30,964	12,823	26,755	43,252
1913	64,917	88,573	42,834	1,282	142,208	29,444	37,079	14,325	25,471	49,354
1914	64,365	80,562	36,669	1,586	142,408	21,668	31,850	12,441	19,882	53,964
1915	126,990	78,720	65,229	15,150	428,422	28,879	34,933	14,768	11,127	44,494
1915 (6 mos.) ²	88,763	33,808	42,079	7,556	146,718	14,978	22,549	15,841	5,430	30,454
1916	196,214	85,002	100,498	19,380	313,240	33,253	37,345	33,934	16,289	62,833
1917	271,069	99,666	80,817	27,960	354,272	15,810	35,532	34,788	14,401	45,574
1918	664,915	181,421	155,127	31,065	505,266	2,785	32,373	21,501	10,236	122,918
1919	690,897	326,290	218,784	74,211	650,351	36,041	136,265	52,866	31,434	269,986
1920	273,409	191,587	108,876	126,878	821,448	18,012	84,390	85,437	34,503	245,532
1921	150,878	145,955	31,787	44,589	550,752	24,489	70,157	30,786	11,449	205,133
1922	134,919	118,114	45,471	46,075	291,821	19,898	75,864	34,009	18,510	146,499
1923	149,968	153,247	42,834	29,021	204,641	19,831	68,619	36,972	25,177	153,439
1924	113,844	158,986	49,188	40,204	328,324	27,590	97,689	39,641	25,654	164,130
1925	118,261	150,274	52,155	37,484	233,784	31,666	102,015	51,341	32,119	153,787

¹ Average for period July 1, 1915 to Dec. 31, 1920.

² July to December.

COMMODITIES EXPORTED FROM THE UNITED STATES

Figures are for fiscal years ended Sept. 30, through 1840, and June 30, 1850 through 1915; calendar years of trade; in other cases the item was not segregated]

dollars; that is, 000 omitted]

Cotton, raw	Cotton manu- factures	Saw- mill prod- ucts	Other wood manu- factures	Coal and coke	Petro- leum and prod- ucts	Iron and steel- mill prod- ucts	Copper and manu- factures	Ma- chin- ery, all classes	Auto- mobiles and parts	Year or yearly average
20, 157		1, 513					27			1821.
29, 675	1, 318	1, 650	426				37			1830.
63, 870	3, 550	2, 072	921				87			1840.
71, 965	4, 754	2, 545	2, 279	167			105			1850.
191, 807	10, 935	3, 884	6, 148	741			1, 664			1860.
6, 836	3, 452	7, 020	11, 261	1, 371	15, 766	1, 190	1, 545	7, 222		1865.
227, 028	3, 787	4, 660	7, 886	1, 306	32, 669	539	1, 042	5, 783		1870.
205, 624	3, 196	6, 749	9, 108	2, 538	36, 913	1, 115	749	8, 373		1871-1875.
183, 530	10, 047	7, 840	7, 924	2, 474	43, 808	1, 185	2, 564	8, 357		1876-1880.
218, 763	12, 693	11, 796	9, 347	4, 077	47, 753	1, 322	3, 951	13, 552		1881-1885.
224, 614	12, 423	13, 376	8, 846	5, 747	51, 151	1, 922	7, 309	13, 662		1886-1890.
230, 743	13, 354	14, 782	9, 694	10, 184	49, 344	3, 241	14, 392	22, 061		1891-1895.
220, 894	20, 494	22, 390	13, 863	14, 065	68, 766	20, 438	36, 745	50, 125		1896-1900.
335, 443	31, 333	34, 447	17, 413	26, 121	82, 260	32, 759	54, 942	77, 958		1901-1905.
437, 582	35, 141	50, 754	21, 075	38, 825	103, 803	54, 297	92, 334	113, 983	6, 292	1906-1910.
537, 044	53, 761	61, 379	24, 687	58, 648	137, 058	96, 313	123, 655	161, 015	34, 745	1911-1915.
768, 361	217, 038	60, 630	36, 556	151, 590	347, 396	491, 650	205, 909	398, 475	153, 839	1915-1920. ¹
804, 985	134, 986	85, 074	30, 846	131, 112	404, 849	166, 920	129, 716	328, 094	170, 810	1921-1925.
247, 696	13, 571	9, 938	7, 663	2, 831	40, 753	1, 018	876	9, 886		1881.
199, 813	13, 223	12, 274	10, 120	3, 694	51, 812	1, 390	748	13, 749		1882.
247, 329	12, 951	13, 297	10, 802	4, 245	45, 850	1, 228	2, 348	16, 769		1883.
197, 015	11, 885	12, 455	9, 749	5, 036	48, 369	1, 551	5, 596	16, 386		1884.
201, 962	11, 837	11, 017	8, 401	4, 581	51, 983	1, 422	10, 187	10, 970		1885.
205, 086	13, 960	11, 040	8, 112	4, 207	51, 929	1, 372	5, 672	10, 102		1886.
206, 222	14, 929	10, 685	7, 710	4, 561	48, 854	1, 465	3, 727	10, 598		1887.
223, 017	13, 013	12, 832	8, 331	6, 345	49, 211	1, 925	8, 877	12, 156		1888.
237, 775	10, 213	15, 977	10, 205	6, 714	51, 943	2, 056	9, 867	15, 934		1889.
250, 969	9, 999	16, 646	9, 872	6, 910	53, 812	2, 793	8, 403	10, 521		1890.
290, 713	13, 605	14, 887	9, 042	8, 434	55, 741	3, 189	11, 875	21, 110		1891.
258, 461	13, 226	14, 721	9, 056	8, 761	48, 771	2, 871	13, 263	21, 475		1892.
198, 771	11, 809	14, 851	9, 499	10, 185	46, 658	3, 858	9, 117	21, 809		1893.
210, 869	14, 341	14, 463	10, 561	12, 093	45, 320	3, 340	22, 133	21, 687		1894.
204, 901	13, 790	14, 989	10, 313	11, 445	50, 230	3, 446	15, 573	24, 224		1895.
190, 056	16, 837	17, 315	11, 836	11, 146	66, 790	4, 692	21, 754	29, 313		1896.
230, 891	21, 038	22, 088	13, 642	11, 556	67, 592	10, 782	33, 681	37, 738		1897.
230, 442	17, 024	20, 393	13, 393	12, 293	62, 156	18, 973	33, 005	44, 438		1898.
210, 090	23, 567	23, 591	13, 939	14, 294	63, 078	29, 207	36, 424	61, 117		1899.
242, 989	24, 003	28, 614	16, 506	20, 737	84, 214	38, 534	58, 862	78, 020		1900.
315, 105	20, 272	32, 370	15, 415	23, 751	77, 970	40, 455	44, 614	73, 489		1901.
291, 598	32, 108	27, 546	16, 330	22, 480	81, 162	25, 686	43, 820	67, 510	949	1902.
317, 065	32, 216	33, 681	19, 110	23, 119	76, 665	21, 418	40, 695	76, 202	1, 207	1903.
372, 049	22, 404	42, 106	18, 256	30, 044	87, 926	30, 832	58, 119	83, 841	1, 896	1904.
381, 399	49, 666	36, 533	17, 956	31, 387	87, 582	45, 402	87, 564	88, 748	2, 481	1905.
401, 006	52, 944	44, 115	20, 511	30, 652	92, 850	51, 183	83, 179	108, 379	3, 497	1906.
481, 278	32, 305	58, 237	20, 969	37, 741	93, 887	55, 451	96, 601	125, 255	5, 502	1907.
437, 788	25, 178	53, 839	22, 825	42, 074	112, 857	57, 820	105, 873	120, 581	5, 278	1908.
417, 391	31, 879	41, 213	19, 879	40, 069	112, 446	46, 630	86, 708	98, 983	5, 992	1909.
450, 447	33, 397	53, 368	21, 193	43, 590	106, 977	60, 403	89, 309	116, 718	11, 190	1910.
585, 319	40, 852	62, 947	24, 384	48, 314	105, 494	78, 790	104, 908	151, 205	15, 509	1911.
565, 849	59, 770	66, 811	25, 667	55, 587	122, 789	102, 385	117, 083	162, 771	25, 657	1912.
547, 357	58, 744	76, 955	30, 764	68, 416	149, 256	124, 222	143, 124	198, 053	31, 254	1913.
610, 475	51, 467	70, 065	26, 326	62, 711	161, 085	90, 926	151, 472	170, 990	33, 199	1914.
376, 218	71, 973	30, 085	16, 296	58, 211	146, 668	85, 247	101, 690	122, 146	68, 108	1915.
157, 548	49, 630	19, 086	9, 959	37, 236	83, 264	100, 894	70, 033	96, 878	58, 506	1915 (6 mos.). ²
545, 229	129, 347	33, 061	20, 818	72, 500	226, 069	375, 975	236, 859	283, 822	120, 685	1916.
675, 304	158, 819	40, 302	26, 002	118, 956	273, 906	644, 924	362, 871	302, 190	120, 253	1917.
674, 123	181, 029	54, 121	28, 095	119, 742	369, 542	633, 468	206, 732	362, 345	96, 700	1918.
1, 137, 371	273, 116	76, 884	51, 239	125, 505	374, 530	450, 530	130, 790	490, 712	151, 688	1919.
1, 136, 409	402, 041	110, 013	64, 347	359, 805	589, 348	498, 285	141, 717	595, 669	298, 230	1920.
534, 242	117, 235	52, 512	28, 040	170, 983	399, 871	236, 267	97, 898	411, 433	81, 929	1921.
673, 250	138, 702	67, 890	24, 485	95, 562	344, 255	136, 334	103, 874	239, 331	98, 069	1922.
807, 103	138, 045	103, 378	33, 347	166, 014	365, 267	167, 247	129, 220	287, 910	165, 270	1923.
950, 581	132, 711	101, 999	32, 288	115, 966	442, 209	150, 491	156, 646	317, 040	205, 684	1924.
1, 059, 751	148, 239	99, 589	36, 109	107, 035	472, 643	144, 262	161, 166	334, 757	303, 096	1925.

No. 476.—VALUE OF PRINCIPAL COMMODITIES

[NOTE.—Specie values: Figures are for fiscal years ended Sept. 30 through 1840, and June 30, 1850 through the item was

[All figures in thousands of

Year or yearly average	Hides and skins	Furs, and manufac- tures	Fruits and nuts	Vege- table oils ex- pressed and fats	Coffee	Sugar	Rub- ber, crude	Tobac- co, un- manu- fac- tured	Cotton manu- fac- tures	Burlaps
1821-----	893	224	181	-----	4,490	3,554	-----	-----	7,391	-----
1830-----	2,410	306	520	18	4,227	4,631	-----	-----	7,865	-----
1840-----	2,756	423	1,405	263	8,546	5,581	-----	-----	6,504	-----
1850-----	4,799	1,014	1,191	922	11,235	7,556	-----	272	20,781	-----
1860-----	10,525	1,838	4,804	1,619	21,884	31,079	1,427	1,366	33,216	-----
1865-----	4,550	2,309	2,265	634	11,242	27,326	1,223	552	9,224	-----
1870-----	14,402	2,236	7,417	2,153	24,235	56,924	3,460	2,534	23,380	-----
1871-1875-----	16,649	3,704	10,987	1,097	43,737	76,754	5,391	4,725	31,263	-----
1876-1880-----	18,237	4,680	11,486	1,230	54,011	73,678	5,998	4,000	22,118	-----
1881-1885-----	25,179	7,286	17,880	1,697	48,257	87,906	12,732	6,188	31,739	-----
1886-1890-----	24,373	7,161	19,584	1,898	62,504	83,614	13,791	11,176	28,858	4,552
1891-1895-----	25,208	9,707	21,322	3,025	98,220	105,946	17,763	12,810	29,482	5,828
1896-1900-----	39,075	9,224	17,661	3,716	67,830	88,795	24,506	11,355	33,094	8,021
1901-1905-----	56,206	15,003	23,034	7,350	69,450	77,440	34,823	16,743	47,839	14,368
1906-1910-----	82,519	21,469	33,692	14,002	73,496	92,286	60,687	24,905	67,851	22,730
1911-1915-----	102,967	19,341	43,033	26,534	108,970	118,230	82,736	31,576	63,025	30,749
1915-1920 ¹ -----	201,517	47,620	61,755	84,462	165,265	393,906	192,149	51,012	65,307	62,545
1921-1925-----	93,067	79,840	75,499	59,652	205,792	295,389	192,922	64,831	86,568	60,406
1881-----	27,477	7,002	13,113	1,330	56,784	86,671	11,055	3,898	31,219	-----
1882-----	27,841	8,031	19,412	1,874	46,042	90,440	14,265	6,231	34,351	-----
1883-----	27,640	7,960	20,359	1,512	42,051	91,638	15,511	8,549	36,854	-----
1884-----	22,351	8,178	19,812	1,677	49,687	98,263	13,736	5,962	29,075	4,057
1885-----	20,586	5,258	16,706	2,091	46,723	72,520	9,095	6,302	27,197	3,795
1886-----	26,699	6,814	17,318	1,924	42,673	80,774	11,888	7,830	29,709	3,077
1887-----	24,219	7,286	20,608	1,685	56,348	78,411	13,757	8,705	28,940	3,827
1888-----	23,939	6,735	20,502	1,914	60,508	74,245	16,067	10,871	28,918	4,040
1889-----	25,128	7,416	18,746	1,805	74,725	88,544	12,387	10,868	26,806	5,384
1890-----	21,882	7,552	20,743	2,160	78,267	96,095	14,855	17,605	29,918	6,434
1891-----	27,931	9,829	25,983	2,198	96,124	105,728	17,856	13,284	29,713	5,566
1892-----	29,850	10,197	20,944	3,116	128,042	104,409	19,718	10,332	28,324	7,064
1893-----	28,348	10,568	23,687	3,646	80,486	116,256	17,809	14,703	33,638	6,154
1894-----	10,786	7,620	18,755	2,641	90,315	126,872	15,078	10,985	22,440	4,557
1895-----	29,123	10,322	17,240	3,522	96,131	76,463	18,353	14,746	33,297	5,789
1896-----	30,520	9,303	19,032	3,664	84,793	89,220	16,603	16,503	32,643	6,447
1897-----	27,863	6,015	17,127	3,487	81,544	99,066	17,458	9,584	34,601	9,243
1898-----	37,069	7,881	14,567	3,358	65,068	60,473	25,386	7,489	27,420	5,671
1899-----	41,988	10,861	18,314	3,609	55,275	94,964	31,708	9,900	32,265	8,138
1900-----	57,936	12,060	19,264	4,462	52,468	100,251	31,377	13,297	41,541	10,606
1901-----	48,220	11,020	19,587	4,688	62,861	90,488	28,455	16,290	40,436	12,606
1902-----	58,007	15,624	21,481	6,026	70,982	55,061	24,899	15,212	44,956	15,532
1903-----	58,032	15,302	23,727	9,487	59,201	72,089	30,437	17,235	53,269	14,378
1904-----	52,006	14,763	24,436	7,829	69,552	71,916	40,444	16,939	50,370	14,631
1905-----	64,764	18,306	25,937	8,119	84,654	97,645	49,878	18,039	50,162	14,693
1906-----	83,882	21,856	28,916	9,688	73,256	85,460	45,114	22,448	64,399	20,084
1907-----	83,207	21,884	35,565	11,690	78,232	92,806	58,920	26,055	74,747	29,114
1908-----	54,770	15,918	36,874	12,369	67,688	80,258	36,613	22,870	68,825	23,225
1909-----	78,487	21,087	30,444	14,622	79,113	96,555	61,710	25,401	63,233	19,780
1910-----	112,248	26,598	36,661	21,639	69,194	106,349	101,079	27,751	68,053	21,448
1911-----	70,505	23,619	39,978	27,971	90,568	96,691	76,245	27,856	66,997	21,104
1912-----	102,476	24,986	42,567	25,157	117,827	115,515	93,013	31,919	65,153	24,359
1913-----	117,386	24,102	41,091	25,191	118,963	103,640	90,170	35,919	66,666	37,774
1914-----	120,290	13,836	51,026	30,650	110,725	101,436	71,220	35,029	70,705	42,421
1915-----	104,177	10,162	40,504	23,699	106,766	173,867	83,030	27,157	46,205	28,089
1915 (6 mos.) ² -----	67,579	8,940	20,895	10,984	54,394	67,425	58,858	9,384	20,679	15,800
1916-----	172,603	21,060	44,749	40,081	118,813	227,319	159,745	26,856	53,751	39,089
1917-----	209,730	29,038	44,744	66,307	122,607	221,990	233,221	37,472	53,825	53,704
1918-----	108,044	34,194	48,722	111,312	99,423	241,390	146,378	64,080	40,701	80,279
1919-----	306,510	76,278	78,991	127,833	261,270	393,171	215,820	75,146	52,652	65,768
1920-----	243,878	92,399	101,551	108,026	252,451	1,015,188	242,796	81,630	137,583	89,359
1921-----	67,561	40,058	73,532	39,880	142,809	235,287	73,773	54,172	75,430	41,377
1922-----	107,039	68,110	72,499	59,042	160,854	251,905	101,843	66,000	87,070	49,256
1923-----	118,917	87,975	70,463	64,686	190,232	380,090	185,060	57,158	100,153	66,972
1924-----	75,052	87,706	72,335	59,667	248,828	263,656	174,231	75,362	90,914	59,396
1925-----	96,764	115,349	88,664	74,985	286,235	345,008	429,705	71,464	79,271	85,028

¹ A verage for period July 1, 1915, to Dec. 31, 1920.² July to December.

IMPORTED INTO THE UNITED STATES

1915; calendar years thereafter. In some cases blanks represent entire absence of trade; in other cases not segregated]

dollars; that is, 000 omitted]

Wool and mohair	Wool manufactures (including rags, noils, waste)	Silk, raw	Saw-mill products	Wood pulp	Paper, except printed matter	Petroleum and products	Copper, including ore and manufactures	Tin, including ore and manufactures	Fertilizers and materials	Year or yearly average
97	7,239				58		233	149		1821.
846	5,901	119			170		807	108		1830.
1,690	10,808	234			70		1,653	229		1840.
4,843	19,621	386			432		2,418	674	92	1850.
7,734	43,142	1,236			497		1,630	1,158	526	1860.
6,743	21,929	1,194			372		1,144	591	590	1865.
	34,491	3,018			1,100		656	2,043	2,192	1870.
15,150	47,763	5,237	7,542		1,822		1,495	3,136	2,383	1871-1875.
10,506	28,482	7,543	4,017		1,359		672	2,927	2,251	1876-1880.
10,603	37,946	12,545	8,076		1,838		525	4,962	4,677	1881-1885.
16,459	48,638	19,380	8,003		2,325		470	7,095	4,723	1886-1890.
18,129	34,531	21,806	9,194	1,851	3,149		896	7,687	6,240	1891-1895.
26,212	29,496	30,514	7,707	1,107	2,882		5,866	10,604	7,043	1896-1900.
24,687	17,429	44,815	12,147	3,027	3,539		23,263	21,550	14,892	1901-1905.
40,132	21,285	66,202	21,112	7,729	6,860		38,085	30,244	27,046	1906-1910.
42,664	22,777	80,079	21,522	16,254	14,095	8,077	46,125	41,493	39,631	1911-1915.
170,173	26,893	213,960	45,592	42,814	47,712	30,363	103,805	73,763	67,142	1915-1920. ¹
102,369	64,601	348,123	68,410	67,002	105,794	90,793	77,811	59,282	56,866	1921-1925.
9,704	31,156	10,888	6,943		1,842		639	4,043	3,723	1881.
11,096	37,362	12,390	8,398		2,084		564	4,954	7,255	1882.
10,949	44,275	14,043	8,581		1,058		395	6,106	4,123	1883.
12,385	41,158	12,481	8,780		1,714		527	5,430	4,480	1884.
8,880	35,777	12,422	7,677		1,593		499	4,283	3,802	1885.
16,746	41,421	17,233	7,332		1,839		508	5,874	4,511	1886.
16,424	44,903	18,687	7,858		2,028		338	6,928	4,959	1887.
15,887	47,719	19,151	8,918		2,401		408	8,759	4,340	1888.
17,975	52,565	18,544	9,610		2,542		483	7,014	4,956	1889.
15,264	56,582	23,285	9,295	1,814	2,817		521	6,899	4,847	1890.
18,231	41,060	17,995	10,077	1,903	3,031		730	7,978	5,950	1891.
19,688	35,566	24,321	9,606	1,820	3,342		1,146	8,668	6,007	1892.
21,064	38,049	29,056	10,739	2,909	3,881		944	12,359	6,157	1893.
6,107	19,439	15,628	8,289	1,665	2,628		861	2,641	5,749	1894.
25,556	38,540	22,029	7,259	958	2,864		801	6,787	7,336	1895.
32,451	53,494	26,247	8,527	• 053	3,169		1,530	6,762	7,161	1896.
53,243	49,163	18,497	9,005	801	3,122		1,626	6,536	5,785	1897.
16,784	14,824	31,447	5,068	602	2,839		3,869	8,776	6,811	1898.
8,523	13,833	31,827	6,015	672	2,392		6,817	11,843	9,449	1899.
20,261	16,164	44,550	9,829	2,406	2,890		15,490	19,104	9,509	1900.
12,530	14,585	29,354	8,636	1,586	3,055		20,582	19,806	11,525	1901.
17,712	17,384	41,714	12,015	2,059	3,170		25,063	19,462	11,741	1902.
22,153	19,546	49,003	13,922	3,388	3,483		20,891	23,619	15,087	1903.
24,814	17,734	44,462	12,027	3,603	3,868		23,108	21,486	16,812	1904.
46,226	17,894	59,543	14,137	4,501	4,117		26,670	23,378	19,294	1905.
39,068	23,081	52,856	19,367	4,585	4,793		34,132	30,933	22,761	1906.
41,534	22,321	70,230	20,959	6,349	6,759		46,486	38,117	25,998	1907.
23,665	19,388	63,666	20,257	7,313	7,312	584	31,520	25,295	24,397	1908.
45,172	18,102	78,831	20,900	8,629	7,183	556	38,076	26,007	26,616	1909.
51,221	23,532	65,425	24,079	11,768	8,253	962	40,211	30,870	35,620	1910.
23,228	18,570	72,714	20,761	13,980	9,313	2,578	39,673	37,936	41,353	1911.
33,078	14,913	67,173	19,794	14,219	8,182	4,006	45,207	46,214	38,900	1912.
35,580	16,318	82,148	22,288	16,165	13,407	9,721	59,577	53,113	41,383	1913.
53,191	34,294	97,828	21,312	17,023	19,597	13,993	54,506	39,422	46,381	1914.
68,243	20,791	80,532	23,453	19,881	19,976	10,087	31,661	30,778	30,139	1915.
43,363	7,461	53,302	16,231	8,567	10,476	5,985	27,992	21,422	15,950	1915(6 mos.) ²
125,524	16,471	144,757	30,497	26,986	25,344	14,398	95,335	55,836	43,859	1916.
171,557	23,343	184,283	35,694	41,979	42,708	21,243	137,787	68,372	66,731	1917.
251,771	22,809	180,210	41,960	31,477	48,425	26,232	133,525	104,589	95,995	1918.
216,765	19,661	329,339	50,314	37,048	54,595	32,414	86,271	62,796	31,894	1919.
126,972	58,166	284,891	76,057	89,418	80,870	66,724	90,019	92,680	114,850	1920.
60,482	51,265	259,054	44,492	39,396	88,673	77,715	45,785	22,415	30,688	1921.
86,546	59,414	365,787	63,844	63,292	85,854	88,485	66,829	46,375	45,127	1922.
129,711	69,118	391,908	82,622	74,744	116,138	78,713	95,988	63,375	63,913	1923.
93,151	69,310	327,582	72,942	75,743	118,316	101,357	96,184	69,024	66,531	1924.
141,957	73,900	396,286	78,150	81,834	119,901	107,694	84,270	95,219	78,072	1925.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES

(NOTE.—The ton=2,240 pounds avoirdupois. Most quantity figures and all values are in thousands as indicated)

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total value of merchandise.....			1,000 dollars 1,688,874		1,000 dollars 2,509,148		1,000 dollars 3,112,747		1,000 dollars 3,792,066		1,000 dollars 3,609,663		1,000 dollars 4,226,589
Group 0.—Animals and animal products, except wool and hair (total).....			214,329		225,085		302,063		359,329		311,124		380,587
Animals (total).....			11,314		9,081		8,730		7,540		9,415		11,811
Cattle.....	Number.....	397,450	7,219	194,871	6,133	238,309	5,987	140,455	4,323	144,432	4,715	174,798	5,173
Sheep.....	do.....	88,468	371	84,739	472	94,887	596	38,934	274	30,384	184	67,054	498
Horses.....	do.....	14,169	2,528	3,593	827	2,873	697	2,521	713	2,527	1,198	2,154	1,640
Birds, live.....	do.....					192,896	123	468,220	546	389,839	614	492,514	748
Poultry, live.....	M pounds.....		1,196		1,649		878		211		337		440
Other live animals.....							1,117		1,407		2,366		3,312
Meats (total).....	M pounds.....		5,067		66,858		9,773		61,218		8,597		40,916
Beef and veal, fresh.....	do.....				32,378		3,945		36,694		3,686		19,356
Pork, fresh.....	do.....				816		178		1,101		212		5,683
Mutton and lamb, fresh.....	do.....		5,067		25,395		2,991		12,155		2,059		5,215
Other meats.....	do.....				5,643		1,984		3,095		1,140		1,884
Poultry, dead or prepared.....	do.....						1,661		712		2,183		792
Meats, prepared or preserved.....	do.....				3,394		675		6,795		834		11,177
Eggs:													
Eggs of poultry, in the shell.....	M dozen.....	2,149	356	3,063	923	1,019	246	412	118	383	116	609	163
Eggs and egg-yolks, preserved.....	M pounds.....	999	127	17,898	3,167	18,239	3,244	16,253	3,925	15,958	3,349	25,470	4,944
Egg albumen.....	do.....			4,639	1,160	6,570	2,067	7,046	2,712	3,764	2,323	8,517	3,881
Milk and cream.....			1,484										
Natural state, sweet or sour.....	M gallons.....			4,613	2,691	4,147	3,142	7,558	5,621	9,390	6,969	12,594	8,834
Condensed, evaporated, malted, etc.....	M pounds.....			8,668	1,420	5,294	688	10,398	1,429	8,489	1,145	12,394	1,281
Butter and butter substitutes.....	do.....	2,480	568	18,558	7,392	6,957	2,635	23,741	8,507	19,405	7,047	7,212	2,646
Cheese and substitutes.....	do.....	49,220	8,705	26,866	8,677	46,573	14,609	64,420	20,888	59,176	17,299	62,463	17,349

Fish (total).....			15,484		29,042		30,561		26,672		29,981		30,112
Salmon, fresh.....	M pounds.			11,496	1,120	10,500	1,168	7,062	894	8,608	971	6,549	750
Salmon, cured.....	do.					151	20	1,659	283	2,679	391	2,652	422
Fish, fresh, frozen, or packed in ice—													
Fresh-water fish and eels.....	do.					11,507	833	34,578	2,786	42,200	3,412	41,241	3,841
Cod, haddock, hake, and pollock.....	do.					1,021	39	979	38	904	50	1,245	62
Halibut.....	do.			24,252	3,173	20,705	2,439	4,343	634	5,030	653	3,740	465
Mackerel.....	do.					2,625	216	6,215	396	6,596	485	4,409	302
Smelts.....	do.			7,004	910					6,784	982	6,669	878
Other fresh fish.....	do.	53,280	2,366	81,997	5,891	76,284	5,038	59,298	3,133	41,517	1,753	38,852	1,500
Fish, cured or preserved—													
Cod, haddock, hake and pollock.....	do.	30,286	1,575	55,258	3,486	30,125	1,882						
Cod, dried.....	do.					13,731	977	35,097	2,274	30,933	2,548	29,753	2,711
Herring.....	do.	79,853	2,984	60,950	3,369	46,089	2,378	37,694	1,875	51,734	3,128	41,470	2,757
Mackerel.....	do.	29,850	1,578	15,797	1,210	21,017	1,822	7,840	624	10,524	914	13,782	1,075
Other cured or preserved.....	do.		2,102	17,635	2,487	20,800	2,643	2,154	145	2,259	174	1,776	187
Other, dried.....	do.					1,978	278	6,214	646	4,632	533	6,016	854
Other, pickled, salted, smoked, etc.....	do.					7,003	706	24,014	2,433	26,488	2,521	23,493	2,212
Packed in oil, etc.....	do.		2,699	16,420	3,295	17,133	3,229						
Sardines.....	do.					5,743	1,110	14,742	2,581	27,086	4,490	19,307	3,461
All other.....	do.					3,331	664	6,806	1,369	8,946	1,666	7,013	1,339
Shellfish—													
Lobsters, other than canned.....	do.	8,602	1,303	9,470	1,442	5,786	1,191	6,350	1,368	5,312	1,273	6,931	1,540
Lobsters, tanned.....	do.			1,588	750	2,084	1,276	2,147	1,471	1,422	812	1,451	864
Other shellfish, crabs, shrimps, and turtles.....	do.			697	797		748	5,488	853	7,122	1,032	6,121	949
Crab meat.....	do.	12,787	1,450	2,581	1,112	3,661	1,765	4,543	2,299	4,715	1,493	9,183	3,112
Other fish products.....	do.					813	140	2,741	571	3,308	698	3,866	831
Animal and fish oils, fats, and greases (total).....			2,562		2,518		5,005		5,060		5,282		7,434
Animal oils, n. e. s.....	M gallons..	2,633	913	953	302	4,936	2,733						
Whale oil.....	do.					48	17	3,975	2,068	5,074	2,515	7,399	4,328
Cod and cod-liver oil.....	do.			2,209	927	1,809	856	2,317	1,335	2,847	1,572	2,976	1,920
Other fish oils.....	do.					44	11	717	226	751	254	826	335
Animal fats—													
Beef and hog fats.....	M pounds.	7,818	766	2,289	139	2,159	157	11,374	379	3,537	536	2,752	299
Grease and oils, n. e. s.....	do.		883	22,173	1,150	11,043	1,230	10,427	552		604		552

¹ Two-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
0.—Animal products—Contd.													
Hides and skins, raw, except furs (total).	M pounds.	530,909	1,000 dollars 104,582	348,047	1,000 dollars 67,561	551,173	1,000 dollars 107,039	531,576	1,000 dollars 118,917	356,552	1,000 dollars 75,052	362,431	1,000 dollars 96,764
Cattle hides ¹	do.....	261,293	42,469										
Dry and salted.....	M pieces.....			657		1,949		1,864		588		812	
Wet salted.....	M pieces.....			13,257	2,349	43,382	6,839	37,165	6,710	13,463	2,064	17,160	3,342
Wet salted.....	M pieces.....			3,104		5,259		4,842		3,294		3,005	
Wet salted.....	M pounds.....			166,929	20,910	281,094	40,260	254,804	39,895	172,152	22,240	149,633	23,353
Total cattle hides.....	do.....	261,293	42,469	180,186	23,259	324,475	47,098	291,969	46,605	185,614	24,304		
Buffalo hides.....	M pieces.....			77		26,270		127		71		140	
Buffalo hides.....	M pounds.....			1,918	358	3,563	497	3,262	632	1,594	344	3,344	705
Kip—													
Dry and dry salted (6 to 12 pounds).	M pieces.....					532		888		173		169	
Wet salted (12 to 25 pounds).	M pounds.....					5,449	1,069	8,765	1,481	1,623	284	1,497	343
Wet salted (12 to 25 pounds).	M pieces.....					278		504		427		201	
Wet salted (12 to 25 pounds).	M pounds.....					4,736	928	8,326	1,765	7,529	1,376	3,157	664
Calfskins.....	do.....	83,518	21,665										
Dry and dry salted (less than 6 pounds).	M pieces.....			2,545		3,160		3,607		2,898		2,082	
Wet salted (less than 12 pounds).	M pounds.....			14,261	3,271	17,309	3,777	11,321	3,521	9,668	3,520	6,432	2,960
Wet salted (less than 12 pounds).	M pieces.....			3,934		3,180		2,587		2,982		2,401	
Wet salted (less than 12 pounds).	M pounds.....			33,677	7,092	28,027	6,136	20,286	4,602	22,292	5,378	17,725	4,632
Total kip and calfskins.....	do.....	83,518	21,665	47,938	10,363	55,521	11,910	48,698	11,369	41,112	10,559		
Horse, colt, and ass hides.....	do.....	14,865	2,409										
Dry and dry salted.....	M pieces.....			44		440		448		334		239	
Wet salted.....	M pounds.....			812	97	7,037	780	7,073	955	5,395	759	3,918	679
Wet salted.....	M pieces.....			77		180		269		133		206	
Wet salted.....	M pounds.....			3,248	270	7,347	600	9,131	814	5,094	453	8,111	821
Sheep and lamb skins.....	do.....	65,077	11,025										
Dry.....	M pieces.....			6,227		5,716							
Dry.....	M pounds.....			13,457	3,328	12,126	2,781						
Green or pickled.....	M pieces.....			11,451		12,791							
Green or pickled.....	M pounds.....			32,398	4,666	33,734	4,954						

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Woolled, dry and green.....	M pieces.....				2,716	1,469	7,951	4,991	3,901	3,109	4,492	5,021
	M pounds.....				7,687		23,095		11,045		15,047	
Slats, dry and pickled.....	M pieces.....				4,659	1,738	21,950	11,695	19,464	12,601	20,547	18,323
	M pounds.....				10,668		49,283		45,672		46,270	
Split fleshers, and skivers, pickled.....	M pieces.....				145	63	1,484	900	489	328	120	114
	M pounds.....				356		3,731		1,330		323	
Total sheep and lamb skins.....	do.....	65,077	11,025	45,855	8,014	64,571	11,005	76,109	17,586	58,047	16,039	
Goat and kid skins.....	do.....	95,822	24,575									
Dry and dry salted.....	M pieces.....			36,538	22,374	42,956	28,993	44,112	28,803	18,444	44,869	31,103
	M pounds.....			54,925		63,976		66,252	43,436		72,339	
Green or pickled.....	M pieces.....			2,638	1,497	5,292	3,825	5,643	2,881	2,085	2,662	2,094
	M pounds.....			8,202		16,962		19,602	8,798		9,309	
Total goat and kid skins.....	do.....	95,822	24,575	63,127	23,871	80,938	32,818	85,854	37,730	52,234	20,529	
Kangaroo and wallaby skins.....	M pieces.....			415	283	817		1,347	649	586	617	561
	M pounds.....	1,213	1,809	455		911	731	1,494	699		758	
All other hides and skins.....	do.....	9,848	2,115	4,510	1,045	6,809	1,598	7,987	1,756	6,762	1,480	2,049
Leather (total).....		8,530		8,600			11,472		16,742		17,077	22,413
Upper leather.....		900				22						
Cattle.....	M sq. feet.....					7		839	265	572	143	301
Calf and kip.....	do.....	149		1,311		1,797	8,419	2,850	14,161	3,996	13,392	4,520
Sheep and lamb.....	do.....			158		137	2,362	231	5,337	531	4,186	854
Goat and kid.....	do.....			195		104	580	279	773	368	3,134	1,476
Other upper leather.....	do.....			783		752	6,414	2,015	12,609	2,808	19,275	3,508
Patent, enameled, etc.....	do.....			151		691	1,809	562	2,727	865	4,856	1,583
Sole leather.....	M pounds.....	2,102	3,182	1,115	4,558	1,547	5,371	2,231	4,785	1,749	6,356	2,203
Glove leather.....	Sq. foot.....	2,126		181		163	465,203	192	327,568	88	493,057	165
Leather, cut into shoe parts.....	Pound.....					149,621	279	797,892	622	599,684	422	737,286
Rough tanned leather.....	M pounds.....	2,078	229	213	1,944	802	6,896	3,440	6,390	3,037	9,033	4,644
All other.....		2,866		4,493		5,193		4,053		3,129		2,614
Leather manufactures (total).....		9,643		15,365		11,145		11,317		12,178		13,858
Boots, shoes, and slippers (all leather).....	M pairs.....	299	146	573	420	851	1,053	1,526	1,168	2,297	995	2,560
Other foot wear.....	do.....				223	88	889	362	1,484	547	995	355
Gloves.....		8,078										
Women's and children's.....	M pairs.....	10,735	12,777	7,575	7,730	6,976	6,772	7,279	6,389	8,202	7,852	
Men's.....	do.....	219	313	138	218	79	111	119	155	120	159	
Total gloves.....	do.....	8,078	10,954	13,090	7,713	7,948	7,055	6,883	7,398	6,544	8,322	7,511
All other.....		1,386		1,701		2,258		2,546		2,790		3,432

¹ Two-year average.² Includes buffalo hides, 1910-1914.³ Four-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

470

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
9.—Animal products—Contd.													
Furs and manufactures of fur (total).			1,000 dollars 23,089		1,000 dollars 40,058		1,000 dollars 68,110		1,000 dollars 87,975		1,000 dollars 87,706		1,000 dollars 115,349
Furs, undressed.....	Thousand.		14,767	78,099	36,774	88,778	46,430						
Beaver.....	do					25	457	188	3,264	186	3,551	164	3,676
Fox, other than silver or black.	do					380	2,189	1,880	14,159	1,666	10,333	2,209	15,839
Hare, coney, and rabbit.....	do						5,713		11,152	96,695	16,875	112,116	23,731
Marten.....	do					69	1,019	436	5,677	334	4,959	142	1,940
Mink.....	do					46	219	478	1,818	497	2,137	608	2,426
Mole.....	do					464	66	7,332	1,288	3,734	553	2,961	396
Muskrat.....	do					567	656	2,659	3,159	2,330	2,549	1,657	1,920
Squirrel.....	do					1,110	1,202	17,112	15,293	18,341	14,983	15,893	13,725
All other.....	do					3,732	4,543	16,533	23,829	19,453	24,453	24,648	37,940
Total.....			14,767		36,774		62,494		79,639		80,394		101,593
Furs, dressed, on the skin, not advanced beyond dyeing.	Thousand.	}	48,322	2,477	1,604	2,938	2,609	2,963	2,808	3,728	2,656	7,404	4,040
Manufactures of fur (except hats, bonnets, and hoods).							1,746						
Cut fur, for hatters' use, including fur skins, carroted.	Pound.....					303,794	259	659,253	819	291,300	442	269,750	682
Plates and mats of dog and goat skins.	Thousand.					338	481	1,622	3,102	1,346	2,993	2,375	7,202
All other.....	Pound.....					127,186	519	405,847	1,606	251,833	1,221	418,936	1,832
Miscellaneous animal products:													
Bones, hoofs, and horns, unmanufactured.	M pounds.		1,045	53,715	883	80,130	1,096	115,363	1,691	100,200	1,231	95,742	1,119
Bone and horn manufactures.	do		213		322		232	1,640	1,412	1,211	935	160	112
Feathers, crude not advanced.			6,225										
Ostrich.....	Pound.....			149,826	1,338	114,487	860	204,441	1,151	149,563	680	96,155	376
All other.....	M pounds.			2,129	751	3,791	1,437	5,338	2,405	8,671	2,216	3,335	1,854

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Feathers, artificial or ornamental, suitable for millinery.	Pound	2,676	2,194	2,406	91,448	236	73,130	249	59,351	167
Feathers, advanced, not suitable for millinery, or manufactures of.	do	1,460	36	53	383,889	228	366,565	258	203,118	195
Gluestock, hide cuttings, etc.	M pounds.	1,774	28,743	1,595	27,390	1,066	32,337	1,304	27,983	1,401
Gelatin	do	632	1,844	847	2,133	815				
Edible	do				702	224	3,125	911	3,089	611
Other, and manufactures of.	do				457	214	2,022	953	1,570	1,174
Glue and glue size.	do	10,791	996	590	5,828	702	7,228	648	7,645	617
Casein or lactarene.	do	19,802	1,677	843	14,342	1,368	26,490	4,410	17,750	1,385
Ivory tusks in natural state.	Pound	569,602	1,489	189,745	474	366,251	1,037	479,369	1,397	342,426
Shells, unmanufactured—										
Mother-of-pearl.	M pounds.	1,339	3,465	975	5,806	1,581	6,199	1,681	7,375	1,837
All other.	do	589	303	87	1,076	246	1,921	371	1,630	313
Shells, ornamented or manufactured.	Pound	120		69	68	75,325	70			
Sponges.	M pounds.	423	436	773	1,553	1,029	1,502	807	1,238	1,093
Beeswax and other animal wax.	do	1,039	322	481	3,183	688	3,571	699	3,096	718
Sausage casings.	do	2,635	9,930	5,358	15,822	9,389	19,854	13,450	18,639	12,668
All other animal products.		519	32	521			2,166	2,429		
Group 1.—Vegetable food products, oilseeds, expressed oils, and beverages (total).		389,576	646,043	721,457		916,930		947,014		947,612
Grains and preparations (total).		18,024	51,911	34,370		24,061		26,477		26,237
Corn.	M bushels.	2,998	164	199	113	116	263	229	4,107	3,577
Oats.	do	5,352	1,934	1,539	1,299	616	317	191	6,964	3,318
Rice—										
Uncleaned.	M pounds.		20,006	1,059	5,601	266	9,874	296	4,614	244
Cleaned.	do	93,518	2,949	63,100	2,139	57,939	1,948	41,659	1,376	34,532
Flour, meal, etc.	do	133,789	2,314	787	54	974	62	766	51	3,358
Wheat.	M bushels.	1,230	1,032	23,286	35,913	22,642	25,943	19,502	19,229	15,534
Wheat flour.	Barrel	128,517	558	905,954	7,725	694,073	3,928	268,030	1,396	64,972
Biscuits, wafers, cakes, etc.	M pounds.		1,534	319	591	142	362	258	1,337	322
Macaroni, vermicelli, etc.	do	113,882	5,028	1,587	166	2,917	234	3,476	250	4,535
All other.		2,410	2,797	1,115			784		1,339	
Fodders and feeds (total).		2,721	2,543	3,323		8,857		13,375		11,852
Hay.	Ton.	291,940	2,588	38,748	788	5,211	81	143,485	1,502	289,714
Oil cake and oil cake meal.	M pounds.	11,456	133	88,406	1,755	62,797	1,427			3,168
Bean.	do					4,282	88	31,224	545	47,085
Coconut.	do					13,477	146	63,007	672	67,677
All other.	do					8,049	144	29,893	548	39,810
Straw, shorts and other by-product feeds.	Ton.					51,637	901	126,085	2,989	234,439

Two-year average.

* Includes manufactures of hats, bonnets, and hoods.

† Three-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1.—Vegetable food products—Con.													
Fodders and feeds—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Beet pulp, dried.....	Ton.....					3,987	136	34,836	1,129	34,680	1,016	24,036	748
Other fodders and feeds.....							401		1,472		1,742		1,437
Vegetables and preparations (total).....			14,396		18,087		23,247		25,654		27,570		36,259
Beans, dried.....	M pounds.....	68,878	2,021	16,443	648	78,151	2,873	124,562	4,355	68,088	2,767	86,721	4,381
Peas, dried.....	do.....			30,780	1,175	52,324	1,892	18,658	805	24,856	1,128	24,007	1,219
Mushrooms and truffles.....	do.....	7,683	1,059	4,954	1,635	6,860	2,102	5,120	1,521	5,026	1,722	5,596	1,895
Potatoes—													
Natural state.....	M bushels.....	3,658	1,956	2,018	1,752	1,775	1,466	732	1,069	452	732	2,433	3,229
Dried or prepared, and flour of.....	Pounds.....				153		41	117,380	5				
Onions.....	M pounds.....	67,026	895	112,637	2,248	82,667	2,060	111,612	2,282	75,505	1,531	138,323	2,773
Garlic.....	do.....			7,031	379	7,285	343	6,723	277	7,273	367	5,788	341
Turnips.....	do.....					63,019	177	114,560	472	153,619	691	153,783	744
Other vegetables, fresh, n. e. s.			2,878		2,766		3,124		3,694		6,969		6,159
Farinaceous substances—arrowroot, cassava, sago, and tapioca.....	M pounds.....		1,617	54,612	1,772	95,078	2,936	101,327	4,448	89,212	3,928	124,749	4,376
Vegetables, canned—													
Peas.....	do.....					439	61	1,552	163	1,652	199	1,863	201
Tomatoes.....	do.....					9,728	595	29,940	1,716	45,838	2,214	87,999	4,173
Other.....	do.....					1,024	117	3,610	357	4,547	442	12,005	1,107
Vegetables, preserved or prepared—													
Pickles and sauces.....	do.....		1,056		2,053		1,892	9,813	867	10,392	865	13,028	969
All other.....	do.....		2,657		3,141		2,690	26,372	2,065	35,999	2,394	41,638	2,950
Other edible substances n. e. s.			257		366		879		1,558		1,621		1,742
Fruits and nuts (total).....			42,289		73,532		72,499		70,463		72,335		88,664
Fruits (total).....			28,608		44,423		43,978		44,415		43,030		54,309
Bananas.....	M bunches.....	43,683	14,254	43,366	19,385	45,094	19,146	43,959	19,739	47,384	22,074	55,483	29,693
Grapefruit.....	M pounds.....				609		650	15,262	467	15,563	506	13,604	417
Lemons.....	do.....		3,955		1,230	111,006	2,393	125,945	2,783	46,584	946	116,328	2,679

Oranges and limes.....			127		42		340	7,250	225	5,176	169	5,362	169
Olives.....	M gallons..	4,388	1,944		2,273		3,536	5,735	4,762	8,093	5,090	4,971	3,779
Pineapples.....			1,203		1,572		2,133		2,629		3,055		3,646
Apples.....	Bushel.....					144,961	280	133,417	251	96,030	206	85,422	177
Berries.....	M pounds.....					1,032	95	3,626	369	5,255	408	5,952	512
Grapes.....	M cu. ft.....	1,464	1,739	752	1,137	1,354	1,910	830	1,522	108	333	120	550
Currents.....	M pounds.....	32,559	1,355	57,037	4,482	21,438	1,916	23,473	1,866	13,965	1,023	14,192	945
Dates.....	do.....	29,157	603	48,504	2,321	53,635	3,065	41,733	1,866	63,607	2,735	78,706	3,573
Figs.....	do.....	19,142	931	38,706	3,251	34,712	2,024	32,433	2,165	42,465	2,479	46,572	3,176
Raisins and other dried grapes	do.....	3,582	276	17,015	2,444	17,041	1,667	9,848	811	7,594	696	7,938	733
Other fruits.....			1,282		4,314		3,153		3,364		1,434		1,586
Fruits, canned or preserved.....			939		1,326		1,312						
In their own juices, or in sugar or spirits.....	M pounds.....						62	1,507	151	1,161	155	867	116
All other.....						1,947	295	10,997	1,446		1,721	21,314	2,558
Nuts (total).....			13,681		29,109		28,521		26,048		29,305		34,355
Chestnuts, including marrons	M pounds.....			23,341	1,106	20,587	944	25,199	971	27,338	1,075	25,710	1,076
Coconuts, in the shell.....	Thousand.....		1,773	79,991	2,284	79,329	1,812	67,949	1,671	57,271	1,563	60,916	1,680
Almonds—													
Shelled.....	M pounds.....			20,874	6,341	23,736	6,682	25,893	5,613	22,204	5,855	16,144	6,342
Not shelled.....	do.....	17,204	3,466	4,402	528	5,709	533	2,635	224	3,250	316	4,152	586
Brazil and cream.....	do.....	20,022	979	40,540	1,829	45,715	2,019	32,455	2,000	53,183	2,771	21,864	2,323
Coconut meat, desiccated or prepared.....	do.....	7,411	569	35,392	2,927	35,357	2,581	45,526	3,714	47,302	3,838	47,108	4,241
Filberts—													
Shelled.....	do.....			3,854	645	6,305	909	6,814	1,006	5,924	1,080	4,197	1,218
Not shelled.....	do.....	11,963	932	14,729	1,279	14,769	1,107	15,534	1,009	9,121	944	10,378	1,589
Walnuts—													
Shelled.....	do.....			13,331	4,972	16,209	6,356	18,246	4,219	19,198	4,868	23,756	6,636
Not shelled.....	do.....	33,667	3,984	33,414	4,472	31,827	3,644	18,309	1,868	25,101	3,100	28,006	3,335
Peanuts—													
Shelled.....	do.....			35,640	1,522	8,051	384	48,364	2,294	55,976	2,468	73,134	3,692
Not shelled.....	do.....	25,460	1,051	4,524	203	3,115	137	3,938	174	4,952	206	10,457	507
Other edible nuts, n. e. s.....	do.....		1,155		901		1,412		1,284	6,694	1,226	5,096	1,130
Oilseeds and vegetable oils and fats:													
Oilseeds—													
Cotton seed.....	do.....					39,784	303	68,842	946	95,053	1,299	63,832	805
Castor beans.....	do.....	43,473	997	36,565	907	81,673	2,409	88,539	3,041	84,977	3,790	107,232	4,841
Copra, not prepared.....	do.....	40,682	1,807	189,321	7,382	268,956	9,855	332,975	13,477	291,064	12,857	364,076	18,081
Flaxseed.....	M bushels.....	7,258	12,324	12,326	20,439	14,913	31,107	24,332	48,957	16,589	30,038	16,510	39,683
Poppy seed.....	M pounds.....					3,316	292	6,549	658	5,464	458	3,535	351
Other oilseeds.....	do.....			230	19	6,540	283	35,481	1,502	28,659	1,176	20,016	965

° Three-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1.—Vegetable food products—Continued.													
Oilseeds and vegetable oils and fats—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Vegetable oils, expressed, and fats (total).			26,518		39,880		59,042		64,686		59,667		74,984
China wood oil, or nut oil....	M pounds.	6 47,890	6 2,952	27,249	2,470	79,089	7,891	87,292	13,597	81,588	11,092	101,554	11,386
Coconut oil.....	do.	54,145	4,445	189,717	15,324	227,320	16,369	181,882	13,115	224,763	17,301	233,174	19,726
Cocoa butter.....	do.	4,033	1,034	2,373	519	8,292	2,068	418	98	1,779	310	64	18
Cottonseed oil.....	do.			869	58	21	4	25	1				
Olive oil, edible.....	do.	36,575	6,342	49,711	11,151	61,137	11,811	77,190	12,218	76,186	12,585	90,426	15,656
Olive oil, inedible.....	M gallons.	2,451	1,255	2,537	1,502	3,572	1,964	5,414	3,394	4,256	2,960	6,894	4,467
Palm oil.....	M pounds.	61,060	3,999	23,155	1,422	57,517	3,772	128,495	9,339	101,780	7,002	139,179	11,040
Peanut oil.....	do.			3,021	314	2,470	281	8,009	760	13,395	1,326	3,027	387
Rape oil.....	M gallons.	1,329	627	854	789	1,448	857	2,124	1,423	2,315	1,580	1,698	1,459
Linseed oil.....	M pounds.			60,091	4,016	144,137	10,928	43,097	4,214	13,247	1,067	13,607	1,407
Soya bean oil.....	do.			17,283	701	17,294	1,013	41,679	2,680	9,125	624	19,493	1,507
Vegetable tallow.....	do.					31	3	8,548	559	5,197	368	6,424	505
Vegetable, wax.....	do.	4,819	4,987	6,701	1,126	7,706	1,221	9,739	1,382	7,865	1,293	6,507	1,310
Other vegetable oils.....	do.		4,877		499		760	19,971	2,076	22,159	2,159	63,806	6,116
Cocoa, coffee, tea, and spices:													
Cocoa or cacao beans.....	do.	141,800	16,009	304,817	23,125	344,886	32,043	411,237	33,607	378,282	29,425	382,019	38,246
Cocoa and chocolate prepared.....	do.	2,940	690	1,751	441	2,124	528	2,582	589	3,747	727	5,089	1,166
Coffee.....	do.	899,339	101,455	1,340,990	142,909	1,246,061	160,854	1,409,755	190,232	1,420,870	248,828	1,283,695	286,235
Extracts of, and substitutes for coffee.....	do.	2,916	69	924	34	84	5	976	31				
Tea.....	do.	95,126	16,732	76,487	14,234	97,097	23,825	105,138	29,683	92,773	27,224	100,962	31,454
Spices (total).....	do.	58,331	7,258	72,989	7,894	99,527	11,691	103,587	13,639	99,588	16,228	103,338	19,812
Capsicum, or cayenne pepper and paprika—													
Unground.....	do.			2,128	268	2,996	453	7,433	765	5,676	709	6,337	949
Ground.....	do.			2,975	429	3,473	496	2,982	427	4,015	708	454	79
Cassia and cassia vera, unground.....	do.			5,426	286	9,722	528	10,601	640	7,586	488	8,334	602
Cloves, unground.....	do.			4,363	717	5,477	1,267	7,786	1,424	5,345	1,211	6,998	1,488
Ginger root, unground.....	do.			4,010	370	6,043	605	5,692	655	5,063	684	4,265	610

Mustard—													
Seed, whole.....	do.			7,564	303	14,576	578	13,871	682	13,450	746	14,062	787
Ground or prepared.....	do.			1,175	645	1,773	988	1,508	891	1,439	765	1,612	900
Nutmegs, unground.....	do.			2,978	313	4,982	639	4,104	558	3,682	922	4,358	1,332
Pepper, unground.....	do.					28,268	1,972						
Black.....	do.					5,407	238	24,935	1,676	24,381	1,843	30,814	3,549
White.....	do.	23,018	2,121	33,849	2,635	1,613	174	5,049	506	5,052	618	7,214	1,421
Vanilla beans.....	do.	945	2,020	984	1,380	1,235	2,434	941	2,630	809	4,406	946	5,807
Other spices.....	do.	34,368	3,117	7,487	539	13,960	1,260	18,686	2,784	23,090	3,130	17,938	2,489
Sugar, molasses, sirups, honey, and confectionery:													
Beet sugar.....	do.	43,438	1,015	14	1					4,139	143		
Cane sugar.....	do.	4,341,058	103,517	5,967,486	235,286	9,721,620	251,505	7,709,337	380,090	8,271,607	363,513	8,919,533	246,008
Molasses.....	M gallons.	33,859	1,352	78,110	1,884	104,885	1,656	188,582	4,097	173,355	9,069	256,929	18,984
Candy and confectionery, n. e. s., and refined sugar, tinctured, etc.	M pounds.	1,319	235	942	284	1,098	349	1,375	370	2,068	617	2,316	689
Maple sugar and sirup.....	do.	4,506	238	1,906	207	3,284	390	3,029	609	3,213	438	4,804	685
Honey.....	do.	1,254	57	1,953	96	1,707	112	365	29	277	38	252	41
Beverages (total).....			21,873		5,058		1,371		1,452		1,621		1,572
Distilled liquors.....	M gallons.	3,966	6,833	487	1,964	64	230	50	220	53	258	58	282
Wines—													
Champagne and other sparkling.....	Gallon....	691,901	4,722	82,063	705	3,603	28	14,008	83	3,366	20	7,616	43
Still wines.....	M gallons.	6,718	5,543	1,312	2,042	189	315	139	195	66	87	69	112
Mineral waters.....	do.	2,891	1,002	393	156	623	250	798	287	761	235	794	360
Other beverages and fruit juices n. e. s.			3,773		191		475		465		354		283
Lemon, lime, and sour orange juice not more than 2 per cent alcohol.....	M pounds.					531	73	2,443	200	4,158	566	4,090	492
Group 2.—Other vegetable products except fibers and wood (total).....			176,427		196,295		246,442		346,580		334,064		598,865
Rubber and similar gums and manufactures of (total).....			97,750		76,831		105,270		189,758		179,869		437,197
Rubber, crude, and milk of.....	M pounds.	165,736	86,345	415,283	73,773	674,410	101,843	692,483	185,030	734,845	174,231	888,478	429,705
Jelutong or pontianack.....	do.	44,576	2,175	3,908	352	5,230	404	10,226	853	13,810	1,237	15,119	1,643
Balata.....	do.	1,129	673	1,822	1,078	1,819	879	1,568	899	1,038	508	1,159	575
Gutta-percha.....	do.	1,193	255	2,268	334	1,833	281	2,043	375	3,155	464	3,591	629
Other crude, scrap, and re- claimed.....	do.	41,126	7,012	3,728	193	5,965	208	16,537	1,285	15,205	953	33,938	2,787
Rubber belting.....	Pound.....					59,348	67	583,306	373	582,096	398	748,580	560
Other manufactures of and substitutes for rubber.....			1,289		1,102		1,488		912		2,017		1,298

^a Including peanut oil.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

476

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
2.—Other vegetable products—Continued			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Gums, resins, and balsams, n. e. s. (total).			12,849		22,722		30,918		43,202		28,746		31,287
Varnish gums and resins—													
Copal, damar, and kauri.....	M pounds.	27,752	2,587	17,628	2,069	29,053	3,328						
Damar.....	do.					2,007	344	11,484	1,482	9,626	1,088	12,697	1,669
Kauri.....	do.					2,407	416	8,917	2,018	5,869	1,102	4,634	813
Shellac.....	do.	20,455	2,843	27,841	13,618	25,163	14,916	38,447	22,955	24,553	13,139	19,913	10,164
All other.....	do.					8,274	872	36,793	3,962	27,822	4,014	37,037	5,557
Tar, pitch, and turpentine and spirits of turpentine.			47				27		170		152		277
Camphor—													
Natural, crude.....	M pounds.	3,219	932	1,079	637	2,460	1,554	3,486	2,214	1,848	999	2,369	1,301
Refined and synthetic.....	do.	451	156	480	373	2,691	1,881	4,002	2,881	2,862	1,781	3,419	1,874
Chicle.....	do.	8,577	3,374	6,964	3,562	9,208	4,632	8,327	4,124	7,919	3,971	12,145	5,986
Balsams, crude.....	Pound			315,063	125	489,815	198	367,738	193	300,753	203	499,646	261
Gums and resins, n. e. s.—													
Arabic.....	M pounds.			7,556	625	8,192	798	9,858	1,240	7,307	762	7,256	783
Tragacanth.....	do.					259	142	1,203	540	831	301	966	428
Gambier.....	do.	19,468	924	7,023	270	9,003	433	6,322	443	4,691	483	3,881	536
Asafetida.....	do.					32	13	86	20				
All other.....	do.		1,986	12,938	1,442	9,957	1,364	8,756	959	7,596	750	17,230	1,438
Drugs, herbs, leaves, roots, etc.:													
Cinchona bark or other from which quinine may be extracted.	do.	3,444	319	1,033	333	2,504	922	2,817	779	2,396	706	2,917	906
Pyrethrum or insecticide flowers.	do.					621	237	2,974	1,398	3,945	1,604	6,435	1,237
Licorice root.....	do.	100,536	1,718	53,550	2,516	56,129	2,215	64,825	2,360	65,164	1,890	77,827	1,852
Licorice extract.....	do.					540	136	1,304	275	1,619	267	1,689	256
Nux vomica.....	do.					379	18	2,196	96	1,393	34	1,488	47
Opium.....	Pound	488,510	2,129	101,668	345	148,234	403	112,377	443	64,041	600	96,848	717
Senna.....	M pounds.					1,138	79	3,442	305	3,005	289	2,984	221
All other.....	do.					7,893	870	23,689	3,072	18,776	2,512	18,480	2,698

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Essential and distilled oils:													
Bergamot.....	Pound.....					35,682	105	108,704	274	72,847	233	116,336	403
Citronella and lemon grass.....	do.....					315,361	146	1,016,978	652	985,286	701	1,321,821	1,059
Lavender.....	do.....					79,298	129	243,258	449	226,268	764	183,483	598
Lemon.....	do.....	394,037	537	617,634	448	689,520	466	416,232	258	439,181	293	488,236	447
Orange.....	do.....					48,999	92	221,642	443	202,595	492	228,474	499
All other.....			2,818		3,387		4,180		3,490		3,046		3,339
Dyeing and tanning materials of vegetable origin (total).			5,251		9,011		7,379		8,952		5,549		7,654
Logwood.....	Ton.....	34,757	425	26,740	637	33,096	616	36,431	660	14,928	253	22,788	403
Mangrove bark.....	do.....	12,149	284	2,260	120	3,478	87	5,886	160	2,164	45	2,124	79
Myrobalans fruit.....	do.....					4,130	87	27,165	595	10,041	227	10,830	422
Quebracho wood.....	do.....	78,345	1,045	6,547	108	54,085	626	24,236	382	24,588	335	22,739	387
Sumac.....	do.....	4,589	218	4,400	215	5,526	282	6,074	415	4,919	474	2,856	346
Valonia.....	M pounds.....							16,450	334	16,681	244	19,735	344
Other crude.....	do.....		453		909		1,024	73,829	1,383	50,994	901	55,189	1,243
Extracts for dyeing, coloring, etc.	do.....			1,043	85	3,152	214	4,715	344	3,036	293	3,817	340
Extracts for tanning—													
Quebracho.....	do.....	86,204	2,584	144,399	6,449	100,615	4,191	135,497	4,508	92,544	2,584	113,177	3,946
All other.....	do.....	8,284	327	10,131	487	7,207	252	6,037	171	7,105	192	4,046	144
Seeds, except oil seeds (total).....			8,199		12,846		10,080		11,718		11,121		11,874
Alfalfa.....	M pounds.....					2,822	337	10,698	1,254	8,348	1,181	2,505	463
Clover—													
Red.....	do.....	25,662	3,199	16,528	2,358	7,055	1,245	5,476	891	19,921	2,954	11,463	2,532
Alsike.....	do.....					853	97	8,216	931	8,624	1,069	11,757	1,956
Crimson.....	do.....					510	69	7,145	595	5,182	299	5,875	316
All other.....	do.....			22,614	2,747	14,677	1,839	7,771	1,029	9,237	1,219	7,066	946
Grass seeds.....	do.....	27,154	1,557	19,039	2,085	16,596	2,062	9,852	511	3,252	360	3,496	333
Vetch and other field seeds.....	do.....					3,419	390	9,143	1,104	7,416	792	10,640	939
Garden and other seeds—													
Cabbage.....	do.....					87	53	733	102	197	89	318	150
Canary.....	do.....					3,660	102	10,916	376	12,429	586	11,962	691
Turnip.....	do.....					217	34	995	134	1,594	191	1,737	204
Other garden and flower seeds.....	do.....						1,805	3,989	913	5,671	1,113	6,129	1,376
Sugar beet.....	do.....	11,550	872	7,726	1,515	5,603	601	15,666	1,537	11,082	1,081	12,472	1,297
All other seeds.....	do.....		3,193		4,142		1,447	50,314	2,341	4,971	186	18,055	671
Nursery and greenhouse stock (total).			2,987		5,223		6,908		6,806		7,463		9,794
Bulbs, roots, and corms.....	Million.....		1,705	199	4,620	163	4,396						
Hyacinth.....	do.....					6	217	33	1,191	27	1,278	26	1,649
Lily, tulip, and narcissus.....	do.....					53	1,770	208	4,876	226	5,493	291	7,236
Crocus and other.....	do.....					5	82	21	218	21	277	24	391

^a Four-year average.

^b Three-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
2.—Other vegetable products—Continued.													
Nursery and greenhouse stock—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Trees, plants, cuttings and seedlings.	Thousand.	.....	.....	.....	527	.....	269	.....	.....	.....	.....	.....	.....
Fruit stock.	..do.	.....	.....	.....	.....	152	2	17,196	204	19,670	159	17,553	137
Rose stocks and plants.	..do.	.....	.....	.....	.....	4,170	74	11,369	199	9,609	115	13,579	182
All other.	..do.	.....	1,282	.....	76	.....	97	.....	119	.....	140	.....	169
Tobacco:													
Unmanufactured (total).	M pounds.	56,064	31,706	52,994	54,172	77,767	66,000	57,670	57,158	68,539	60,450	77,690	71,464
Product of the Philippine Islands.	..do.	27	4	793	193	823	91	1,931	244	1,231	169	1,166	187
Leaf, suitable for cigar wrappers.	..do.	6,312	7,407	5,122	10,269	6,550	13,345	7,702	13,124	5,894	15,100	6,435	15,077
All other.	..do.	48,355	24,288	47,080	43,710	46,276	34,828	.....	.....	.....	.....	.....	.....
Cigar leaf—													
Unstemmed.	..do.	.....	.....	.....	.....	3,722	2,895	13,915	11,544	11,216	11,315	8,571	8,067
Stemmed.	..do.	.....	.....	.....	.....	3,119	3,093	11,538	12,609	11,415	14,911	12,725	14,244
Cigarette leaf.	..do.	.....	.....	.....	.....	16,599	11,566	20,222	13,773	36,965	33,134	47,025	33,281
Scrap, and other unmanufactured.	..do.	1,369	46	.....	.....	678	182	2,356	853	1,868	733	1,768	608
Manufactures of tobacco—													
Cigars and cheroots, product of the Philippine Islands.	..do.	.....	.....	1,660	3,141	2,367	3,857	4,210	5,543	3,158	4,692	3,226	5,133
Cigars and cheroots.	..do.	1,751	5,538	304	2,703	458	3,575	484	3,716	410	3,383	517	4,331
Cigarettes, product of the Philippine Islands.	Pound.	.....	.....	2,724	4	2,915	6	7,327	13	1,353	2	2,258	4
Cigarettes and paper cigars.	..do.	.....	.....	7,788	34	11,965	71	9,744	54	.....	.....	.....	.....
All other.	..do.	.....	176	274,076	198	275,689	312	326,022	364	324,299	442	255,398	415
Miscellaneous vegetable products:													
Starch.	M pounds.	13,374	373	5,984	248	8,014	335	13,382	421	13,160	488	12,778	535
Vegetable ivory.	..do.	25,467	905	28,383	908	27,376	674	34,475	1,012	31,579	1,231	38,069	2,176
Moss, seaweeds, etc., crude.	..do.	.....	223	7,115	467	8,829	433	12,894	551	9,714	477	9,914	564
Hops.	..do.	5,725	2,416	1,629	668	1,201	301	1,018	274	406	206	592	336
All other.	..do.	.....	534	.....	90	.....	328	.....	2,734	.....	1,604	.....	1,853

Group 3.—Textiles (total).....			387,318		674,336		857,573		1,009,000		877,456		1,040,443
Cotton and manufactures of (total).....			88,064		108,333		134,752		149,506		139,510		132,048
Cotton, unmanufactured.....	M pounds.	110,957	20,651	133,949	32,902	186,181	47,682	187,365	49,443	160,616	48,596	156,680	52,775
Cotton, manufactures (total).....			67,413		75,430		87,070		100,153		90,914		79,273
Waste.....	M pounds.	39,598	1,918	4,862	310	28,399	2,674	77,022	6,728	33,664	3,244	36,398	3,727
Yarn and warps.....	do.	7,395	4,178	3,140	3,752	3,586	4,006						
Not bleached, dyed, colored, etc.	do.					155	112	627	415	247	179	29	34
Bleached, dyed, colored, combed, or plied.	do.					1,686	1,921	4,642	5,251	3,486	4,310	3,690	5,282
Sewing thread, crochet, darning, and knitting cotton.	Million yds.			4,597	1,980	5,180	2,753	4,233	3,189	3,699	3,067	2,990	3,469
Cotton cloth (total).....	M sq. yds.		9,041	106,308	29,426	142,458	39,073	218,970	47,188	177,386	57,704	109,249	26,424
Not bleached.....	do.		493	16,365	2,917	35,258	7,934	95,186	18,287	114,730	21,889	75,397	15,423
Bleached.....	do.			22,581	5,830	22,000	6,068	14,888	3,697	5,704	1,558	4,832	1,584
Colored, dyed, printed, etc., and woven figured.	do.		8,548	67,362	20,679	85,200	25,071	108,896	25,204	56,952	14,257	29,020	9,417
Cotton fabrics, n. e. s.—													
Damasks and manufactures of.	M pounds.					43	74	297	398	380	419	354	399
Pile fabrics.....	do.		1,935		256		246	365	900	431	934	563	1,178
Tapestries and other Jacquard woven upholstery goods.	do.				1,782		1,146	735	1,196	1,224	1,947	1,936	3,365
Knit fabrics.....	Pound.					6,794	14	24,641	45				
Cotton wearing apparel.....			8,267		12,780		12,944		12,269		12,616		13,469
Product of the Philippine Islands.	M pounds.		5		5,154		2,353		394	916	3,703	1,047	3,359
Knit goods—													
Gloves.....	M doz. prs.			1,114	3,271	1,328	3,629			1,365	4,247	1,659	5,488
Warp-knit, single fold, and other.	do.					322	1,213	961	3,160				
Two or more fold, wholly or partly of warp-knit fabric.	do.					125	518	198	874				
Hosiery.....	Doz. pairs.		3,613	756,028	1,358	1,357,602	2,141	611,718	1,327	530,939	1,409	563,246	1,942
Underwear and other.	Dozen.		917	31,522	190	10,528	73	111,337	371	105,823	291	85,998	294
Wearing apparel, wholly or partly of lace or embroidery, beaded, etc.							402		5,161		1,696		1,038
All other.....			3,732		2,807		2,615		982		1,269		748

¹ M pounds.² Four-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
3.—Textiles—Continued.													
Cotton and manufactures of—Continued.													
Cotton, manufactures—Contd.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Handkerchiefs and mufflers.....	M dozens.....		\$ 420	3,167	2,675	1,647	1,395						
Not hemmed.....	Pound.....					4,484	11	9,951	22	338,144	1,037	397,444	1,236
Hemmed or hemstitched.....	do.....					51,314	140	240,401	700				
Lace trimmed, embroidered, etc.	do.....					24,817	85	179,538	786	335,537	1,291	318,687	1,346
Laces, embroideries, etc. (total).			35,911		16,704		14,452		17,013		20,106		14,603
Product of the Philippine Islands.	Pound.....		13		245		119		60	180,666	678	100,224	378
Handmade laces.....	do.....				589		2,326	195,692	2,168	196,666	2,083	204,918	1,686
Machine-made laces.....	M pounds.....				8,978		5,686	2,854	9,259	2,846	11,951	1,959	7,612
Articles made in part of lace	Pound.....						271	324,711	1,264	253,739	1,393	217,616	1,256
Nets, netting, veils, and veiling.	do.....				1,853		1,406	417,700	1,140	389,441	1,038	387,052	1,109
Lace window curtains.....	M sq. yards.....			992	567	1,729	786	1,953	723	1,341	518	1,290	473
Embroideries.....	Pound.....				1,493		1,260	161,227	587	89,685	422	82,912	403
All other laces, embroideries, etc.	M pounds.....		35,898		2,977		2,617	1,529	1,812	611	2,023	590	1,686
Miscellaneous cotton manufactures.			5,911		5,765		6,024		4,053		4,069		4,841
Jute and manufactures of (total).			40,632		51,408		63,047		85,493		74,338		108,491
Jute and jute butts, unmanufactured.	Ton.....	93,163	7,217	62,416	5,810	49,861	4,758						
Jute.....	do.....					23,870	3,377	72,993	10,235	59,364	7,235	62,470	11,997
Jute butts.....	do.....					4,208	234	10,989	543	8,540	507	2,081	312
Manufactures of jute—Waste bagging and waste sackcloth.	M pounds.....					4,381	61	12,583	188	6,178	86	16,130	521
Burlaps.....	do.....	421,383	29,421	475,140	41,377	521,235	49,256	598,473	66,972	575,653	59,396	625,816	85,028

Bagging for cotton, gunny cloth, etc.			648		310		1,031		1,845		2,450		3,474
Woven fabrics, n. e. s.	M pounds.				398	114	2,557	805	1,885	570	2,012	740	
Jute bags or sacks.	do.	3,346	65,250	3,912	50,205	3,928	40,079	3,777	35,413	3,312	48,070	5,946	
Carpeting, webbing, and hose						9		123					
Yarns.	M pounds.				2,660	269	7,623	869	3,784	377	777	113	
Other manufactures of jute.	do.					8		136		407		360	
Flax and hemp and manufactures (total).		36,410		35,843		48,632		50,465		57,139		52,620	
Flax, unmanufactured—													
Hackled.	Ton.	10,752	3,361	1,183	1,238	1,904	2,057	2,136	2,181	1,011	1,143	1,979	
All other.	do.			2,749	991	3,871	1,264	5,284	1,611	2,878	860	1,596	
Total.	do.	10,752	3,361	3,932	2,229	5,775	3,321	7,420	3,792	3,889	2,004	3,575	
Hemp, unmanufactured.	do.	6,639	1,225	6,590	1,684	4,442	1,032	4,081	1,178	1,294	447	1,467	
Manufactures of flax, hemp, and ramie—													
Yarns.	M pounds.	4,532	728	10,977	1,863	5,128	1,696	2,563	1,282	2,504	1,187	1,394	
Thread and twine.	do.					116	167	552	684	588	634	845	
Cordage, hemp, and other fibers.	do.						327	6,788	942	8,148	985	1,458	
Fabrics—													
Plain woven, flax, hemp, ramie.	M sq. yds.		30,540	11,407	39,999	13,969							
Weighing less than 44 ounces per square yard	M pounds.				608	1,472	3,886	6,344	7,253	9,769	4,871	6,618	
Other woven fabrics of flax, hemp, ramie.	M sq. yds.	122,970	19,166	2,553	1,508	4,017	1,901						
Woven fabrics of flax, 30 to 100 threads to the square inch, 44 to 12 ounces to the square yard, 12 to 24 inches in width.	M pounds.				462	682	4,136	3,258	4,420	3,124	3,592	2,797	
Damask, and manufactures of.	do.				411	1,138	3,223	5,892	4,070	5,973	3,737	5,479	
Other woven fabrics, flax, chief value.	do.				650	1,535	8,035	10,161	15,410	15,372	11,055	11,578	
Woven articles of flax.	do.			7,121		10,495	1,225	2,258	990	1,467	1,131	1,679	
Other fabrics and manufactures of hemp or ramie.						352		1,823		1,163		1,745	
Wearing apparel.				734		244		252		544		371	
Towels and napkins.	Thousand.								14,415	3,276	14,178	3,012	
Handkerchiefs.	M dozen.	2,351	1,455	2,880	1,180	2,216							
Not hemmed.	do.				9	16	135	138	2,159	2,905	1,691	2,465	
Hemmed or hemstitched.	do.				190	333	1,417	2,102					
Made of lace or embroidered, etc.	do.				152	315	798	1,367	1,288	1,933	1,033	1,646	

^a Three-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
3. Textiles—Continued.													
Flax and hemp—Continued.													
Manufactures of flax, hemp, and ramie—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Laces, embroideries, etc.	M pounds.		3,857		4,429		3,418		3,688		4,838		4,599
Embroideries and embroidered articles.						197	946	735		921		968	
Laces, drawn work, etc.	do.					34	245	172	1,094	177	1,165	214	1,452
Manufactures of flax, hemp, ramie, etc., n. e. s.			5,722		1,987		2,816		4,211		355		440
Other vegetable fibers and manufactures, n. e. s.:													
Natural fibers—													
Unmanufactured (total).....	Ton.....	239,021	28,409	171,853	23,883	187,167	22,800	244,384	32,054	225,799	37,608	238,057	50,494
Istle.....	do.	9,243	770	9,647	825	11,890	845	10,701	1,039	12,345	1,413	16,659	1,940
Maguay.....	do.					209	17	1,084	111	526	56	499	85
Manila.....	do.	71,922	9,910	31,503	5,819	75,455	9,424	105,955	13,808	81,715	14,345	62,633	18,195
Sisal.....	do.	140,315	15,813	118,722	13,656	79,458	8,210	109,032	10,923	113,815	16,274	136,591	23,329
Kapok.....	do.	2,210	571	8,465	2,557	7,370	2,771	7,769	3,686	8,395	4,317	9,620	4,903
All other, n. e. s.	do.	15,774	1,459	6,516	1,027	12,785	1,533	18,893	2,488	9,003	1,203	12,055	2,042
Manufactures of—													
Binding twine.....	M pounds.	9,499	729	4,537	781	4,903	476	13,349	1,443	15,142	1,661	11,024	1,309
Coir yarn.....	do.	7,747	326	2,188	121	2,635	146	3,189	193	1,673	106	4,445	299
Hats, bonnets, and hoods, hat material and trimmings—													
Materials for.....	M yards.		5,507	1,059,916	4,140	1,170,204	5,383	1,625,289	7,733	1,281,545	5,593	996,802	3,798
Trimmings (artificial flowers, etc.).	M pounds.					790	968	2,853	3,724	2,455	2,899	2,288	3,142
Hats, bonnets and hoods.													
Products of the Philippine Islands.	Thousand.		3,956	318	267	200	247	254	86	306	542	644	1,465
Not blocked or trimmed.	do.			14,146	1,968	15,887	2,803	19,668	3,004	3,677	1,728	5,987	3,465
Blocked or trimmed....	do.			821	907	6,949	1,255	7,680	1,413	515	27	1,609	774

Sewed.....	do									1,929	1,154	2,585	1,352
Harvest hats.....	do									14,939	755	13,529	848
Total hats, etc.....	do		4,181	15,285	3,142	23,036	4,365	27,602	4,503	21,366	4,504	24,354	7,904
Artificial silk—													
Waste and yarns made from waste.....	M pounds.					975	267	2,972	1,382	5,417	1,416	5,529	1,827
Yarns, threads, and filaments.....	do			3,667	6,085	2,088	3,909	3,906	6,738	1,712	2,295	7,001	8,171
Other manufactures of—													
Braids.....	do					142	405	167	472	139	357	455	1,063
All other.....	do		3,322		1,567		2,559	473	1,667	411	1,771	503	2,057
Artificial horsehair, and manufactures of.....	do		143		161		454	442	788	155	236	286	483
Matting and mats of China, Japan, and India straw.....	M sq. yds.	26,521	1,988	8,903	2,064	9,389	1,918	8,956	1,431	4,883	674	3,040	399
Other manufactures of fibers, textile grasses, straw, n. e. s.....			794		375		562		2,074		2,406		2,405
Wool, mohair, alpaca, etc.: Unmanufactured (total).....	M pounds.	207,585	39,259	320,666	60,482	376,673	86,546	394,250	129,711	268,213	93,151	339,252	141,968
Carpet wool.....	do	105,124	14,810	97,900	11,499	173,036	29,267	122,396	26,304	140,960	34,175	157,971	47,233
Clothing, wool.....	do	83,046	19,497	207,867	45,772	38,402	9,472	30,851	11,406	17,785	8,129	23,479	10,908
Combing wool.....	do	19,415	4,952	10,838	2,202	155,101	44,357	235,095	89,181	103,910	48,393	153,196	82,543
Hair, Angora goat, alpaca, etc.....	do			4,061	1,008	5,551	1,930						
Angora (mohair).....	do					3,743	1,303	4,603	2,312	3,990	1,807	1,768	876
Cashmere, alpaca, etc.....	do					541	216	1,302	508	1,568	647	838	398
Rags, noils, waste, and re-worked wools.....	do			10,004	3,542	42,811	8,329						
Noils.....	do					6,020	3,030	8,504	4,953	11,708	7,898	7,469	6,356
Wool rags, flocks and mungo.....	do					2,466	506	11,650	2,902	15,127	4,630	23,382	6,925
Wastes.....	do					2,847	1,324	6,955	3,415	6,780	3,799	4,763	3,197
Manufactures of wool, mohair, alpaca, etc. (total).....	do		21,525		47,723		46,225		57,847		52,982		57,424
Wool and hair, advanced, not further than roving.....	do			15,039	9,378	4,708	3,292	3,905	2,553	530	448	326	269
Yarns.....	do			5,844	6,953	3,604	4,394	6,336	8,294	2,916	4,161	1,133	1,672
Cloth of mohair, alpaca, etc.....	do			397	874	313	596						
Mohair fabrics, woven or knit.....	do					70	147	122	243	74	152	109	247
Wool cloths and dress goods.....	do		12,578	7,016	13,669	6,106	11,069						
Fabrics weighing not over 4 ounces per square yard.....	do					221	425	895	1,697	940	1,871	926	2,172
Fabrics weighing over 4 ounces per square yard.....	do					1,650	3,209	10,383	19,155	10,905	18,776	9,552	19,564
Narrow fabrics with fast edges and knit fabrics of wool.....	do					14	34	73	152	21	46	7	18

Four-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
3.—Textiles—Continued.													
Manufactures of wool—Contd.													
Carpets and carpeting.....	M sq. yds.	1,042	1,000 dollars 4,320	1,410	1,000 dollars 7,739	1,453	1,000 dollars 7,819	2,162	1,000 dollars 12,613	2,216	1,000 dollars 13,893	2,182	1,000 dollars 16,764
Oriental, Axminster, Savon- nerie, Aubosson, oriental weave and Chenille, Ax- minster carpets and rugs.	do.												
All other.....	do.					81	247	484	1,339	588	1,260	757	1,569
Total, carpets, etc.....	do.	1,042	4,320	1,410	7,739	2,028	10,569	2,646	13,952	2,804	15,153	2,939	18,333
Wearing apparel.....			2,137		6,305		7,569						
Knit goods—													
Hosiery.....	Doz. pairs.					159,050	1,109	501,600	2,945	486,215	2,924	529,241	3,695
Gloves and mittens.....	do.					28,268	108	197,302	579	166,506	422	184,342	413
All other, knit or crocheted.	Pound.....					80,024	265	352,186	1,206	319,590	1,177	259,418	1,196
All other wearing apparel.....	do.					234,800	925	988,388	4,397	1,560,393	5,040	2,778,230	7,777
All other manufactures of wool			2,490		2,305		2,515		2,675		2,811		2,068
Human hair, unmanufactured:													
Raw, uncleaned.....	M pounds.		1,962	854	496	998	664	2,170	1,155	1,425	638	2,457	1,046
Cleaned and manufactures of.			415		8,636		4,634						
Cleaned and drawn, not manufactured.	M pounds.					42	170	104	267	30	106	31	76
Manufactures of human hair:													
Nets and nettings.....	Pound.....					135,255	1,355	362,814	4,038	171,067	1,784	134,854	1,059
All other.....	do.					4,613	49	31,284	230	26,378	269	40,259	250
Horsehair, tails and manes.....	M pounds.	4,844	1,997	3,190	1,324	5,348	2,257	6,945	3,224	4,309	2,229	4,703	2,646
Other animal hair.....	do.	11,799	1,040	3,439	447	5,465	662	11,305	1,439	9,162	1,154	17,005	2,055
Manufactures of horse and cat- tle hair.....	do.									600	136	730	178
Silk and manufactures (total).....			109,378		312,999		409,042		446,252		372,740		445,104
Silk, unmanufactured—													
Cocoons.....	Pound.....	90,948	39	127,861	99	116,518	96	410,469	391	132,492	138	94,800	93
Raw silk.....	M pounds.	23,799	77,058	45,355	259,054	50,712	365,787	49,482	391,908	51,281	327,582	63,764	396,286
Waste.....	do.	4,781	2,406	6,849	5,570	7,638	5,746	12,062	9,356	9,189	7,322	12,936	12,006

Manufactures of silk--													
Spun silk or schappe silk yarn.	do.	3,280	5,715	2,211	6,112	535	1,725						
Singles.	do.					18	53	380	913	272	799	77	213
Advanced.	do.					95	327	1,095	3,701	926	3,164	1,305	4,917
Total spun silk.	do.	3,280	5,715	2,211	6,112	648	2,105	1,475	1,614	1,198	3,963	1,382	5,130
Bolting cloths.	Pound.		251		448		479	21,359	456	19,498	532	22,745	523
Fabrics, broad, except pile fabrics.	M pounds.		9,068	4,257	24,331	2,043	13,372						
All silk--													
In the gray.	do.					469	3,500	1,946	12,276	1,437	8,029	1,341	6,545
Dyed, colored, advanced.	do.					117	937	614	4,850	642	4,569	1,091	6,887
Mixed--chief value silk.	do.					22	114	203	805	298	864	314	823
Total broad fabrics.	do.		9,068	4,257	24,331	2,651	17,923	2,763	17,931	2,377	13,462	2,746	14,255
Pile fabrics.	Pound.	682,161	2,664	248,521	1,736	374,143	2,570						
Plushes, velvets, chenilles.	do.					78,572	676	1,107,386	6,761	647,935	3,801	435,632	2,560
Velvet or plush ribbons.	do.					27,176	144	136,167	690	114,415	603	128,773	592
Hatters' plush.	do.					1,987	5	711	7				
Silk ribbons not over 12 inches wide.	do.		1,191		513		357	108,784	661	85,530	512	71,625	377
Bandings, beltings, and other narrow fabrics.			567		285		208		178		141		117
Silk wearing apparel.			4,620		4,904		4,500		14				
Shirts, collars, and clothing, not knit.							510		1,944		2,407		2,866
Embroidered, etc., or of lace.	do.					79,790	769	431,381	3,627	636,105	5,111	461,857	3,847
Knit and crocheted goods.							158		363		261		268
Total wearing apparel.			4,620		4,904		5,937		5,933		7,779		6,981
Handkerchiefs or mufflers.	M dozen.			677	969	304	563						
Not hemmed.	do.					9	21	29	38				
Hemmed or hemstitched.	do.					46	101	224	658	292	597	534	1,060
Embroidered or of lace.	do.					7	26	97	201	77	149	117	202
Laces, embroidered, etc.			4,093				3,419		2				
Lace and lace articles.	Pound.					33,778	279	175,031	1,451	156,397	1,495	138,104	1,198
Veils and veilings.	do.				1,800	22,964	146	124,876	731	57,066	346	8,268	64
Nets and nettings.	do.					22,608	153	98,076	623	90,723	562	73,676	415
Embroideries.	do.					54,859	357	195,540	1,129	251,154	1,373	245,080	1,341
All other.	do.				4,163	48,848	240	227,127	935	213,492	877	113,778	514
Other manufactures of silk.			1,706		3,015		1,674	410,435	1,584	387,752	1,505		1,390

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
3.—Textiles—Continued.													
Miscellaneous textile products:			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Linoleum and floor oilcloth.....	M sq. yards	4,578	1,905	268	317	860	998	1,808	1,769	1,505	1,452	1,625	1,819
Coated, filled or waterproof fabrics.....	do.....					1,451	633	3,305	1,546	3,076	1,380	3,039	1,435
Hats, caps, bonnets, etc., of fur.....	Dozen.....	(*)	(*)	15,607	468	15,862	504	20,431	587	22,843	593	44,881	1,406
Other hats or caps, cotton, silk or wool.....	Number.....					7,455	6	15,136	58				
Group 4.—Wood and paper (total).			89,682		221,169		268,382		340,672		339,368		363,175
Wood and manufactures of (total)			42,253		77,764		97,301		122,055		112,406		120,759
Logs and round timber (except cabinet woods).....	M feet.....	159,242	1,664	132,275	2,392	174,347	3,051	204,224	3,786	229,792	4,100	212,236	3,855
Timbers other than sawed.....	do.....				146		91	4,112	142	3,354	128		
Cabinet woods in the log—													
Mahogany.....	do.....	53,684	3,840	43,443	4,556	47,810	3,659	51,956	4,320	56,403	4,792	74,471	5,825
Cedar.....	do.....	17,776	982	7,522	521	8,253	506	13,245	784	7,420	480	9,965	625
All other.....	do.....		1,066	6,173	636		531		787	7,739	737	7,517	771
Pulpwood—													
Rough.....	Cord.....	976,297	6,399	242,586	3,038	225,429	2,261	374,656	3,471	268,101	2,790	321,301	3,220
Peeled.....	do.....			753,600	10,827	706,596	7,216	855,303	8,419	885,725	8,708	1,018,715	10,238
Rosined.....	do.....			85,448	1,522	112,791	1,526	117,968	1,516	126,149	1,610	143,215	1,871
Railroad ties.....	Number.....					182,991	113	923,970	587	1,037,985	690	1,144,809	797
Rattan unmanufactured.....	M pounds.....		992		1,075		1,690	18,258	1,519	10,350	871	13,355	1,090
Pickets and palings.....	Thousand.....						14,916	163	55,497	544	44,430	467	68,311
Poles, telegraph, telephone, etc.	Number.....					79,693	328	544,955	2,319	625,655	2,902	693,188	2,989
Other unmanufactured or partly manufactured wood.....			2,167		3,253		3,581		2,305		1,770		1,900
Boards, planks, deals, etc.....	Million feet.....	971	17,623	831	28,793	1,010	29,551						
Soft wood.....	do.....					529	15,589	1,868	57,011	1,657	48,333	1,734	50,411
Hard wood.....	do.....					14	763	91	5,194	66	3,534	81	4,644
Sawed cabinet woods.....	do.....			9	830	9	638	12	728	20	1,127	31	1,759
Laths.....	Thousand.....	664,750	1,727	806,385	5,181	1,398,725	7,862	1,539,228	9,332	1,675,427	10,152	1,969,178	10,608

Shingles.....	Million....	675	1,588	2,164	7,402	2,326	9,278	2,580	9,812	2,568	9,228	2,512	9,992
Barrels, boxes, etc.—	Thousand..					392,430	82	1,925	459				
Containing fruit.....	do.					43,220	18	90	37	866	239	1,812	390
Empty containers and shooks	do.			13,578	1,905	13,162	2,377	15,745	1,924	13,970	1,584	10,740	1,231
Baskets.....	M pounds..		471		459		584	6,385	869	4,300	598	4,800	698
Chair cane or reed.....	do.					318	27	2,986	191	1,329	89	1,418	104
Osier or willow for basket making.....	do.												
Porch and window blinds, shades, screens, chair seats, etc.....	do.					208,964	30	384	79				
Furniture.....			887		1,827		1,884		2,102		3,195		3,387
Other manufactures of wood.....			2,847		3,403		3,904		3,777		4,033		3,918
Cork:													
Bark or wood unmanufactured.....	M pounds..		3,535	22,148	960	60,116	1,560	62,976	1,776	62,449	1,239	76,430	1,454
Waste, shavings, etc.....	do.			88,255	1,397	184,541	2,484	164,571	1,951	130,152	1,373	137,229	1,541
Disks, wafers, and washers.....	do.			496	364	137	58	299	242	439	382	780	675
Other manufactures of cork.....			2,260				936						
Cork insulation.....	M pounds..					1,578	73	17,392	594	13,988	720	24,734	979
All other.....	do.				697	180	91	1,482	504	4,875	604	6,691	730
Paper base stocks (total).....			21,121		43,944		72,693		88,553		94,206		103,665
Wood pulp—													
Mechanically ground.....	Ton.....	178,335	3,199	170,307	5,204	192,688	5,707	267,927	9,297	219,571	7,190	295,618	8,517
Chemical wood pulp.....	do.	293,461	11,432										
Sulphite, unbleached.....	do.			208,093	14,149	422,700	22,297	461,853	26,548	561,920	30,082	579,284	31,542
Sulphite, bleached.....	do.			85,005	8,948	213,093	17,996	250,580	22,246	272,369	21,005	286,976	22,528
Soda pulp.....	do.					647	37	5,483	343				
Sulphate pulp, unbleached.....	do.			155,361	10,864	275,504	16,085	233,696	15,229	278,094	15,915	306,073	18,267
Sulphate pulp, bleached.....	do.			3,645	231	19,440	1,170	15,422	1,081	27,613	1,550	17,419	990
Other pulp.....	do.					608	15	835	49	2,127	125	2,123	162
Rags for paper stock.....	M pounds..	200,326	3,623	116,794	2,021	301,898	4,705	397,730	7,153	507,263	11,883	572,432	15,828
Waste, bagging, waste paper, etc.....	do.					47,836	553	128,984	1,750	108,681	1,300	128,872	2,275
Old rope and all other paper stock.....	do.		3,867	118,015	2,527	153,475	4,127	104,138	4,857	96,115	5,154	71,198	3,576
Paper, except printed matter (total).....			11,427		88,673		85,854		116,138		118,316		119,992
Printing paper—													
Standard newsprint.....	M pounds..	238,212	4,804	11,585,015	79,125	2,058,536	72,314	2,617,686	98,021	2,714,467	101,297	2,896,850	103,717
All other, n. e. s.....	do.			1,362	197	5,198	320	16,791	831	26,711	1,126	16,611	809
Grease proof and waterproof papers.....	do.					605	50	3,208	296	1,432	161	2,279	289
Wrapping paper.....	do.		(*)	11,414	529	65,831	2,734	88,012	3,906	49,649	1,931	19,970	875
Writing, drawing, bond, etc.....	do.					705	176	3,452	651	2,746	620	3,220	745
Surface coated.....	do.	5,464	589	751	198	925	232	1,157	309	1,946	452	1,565	531
Tissue papers.....	do.					472	180	2,036	917	2,405	986	2,714	1,164

* Included in all other manufactures of fur.

* Included in all other paper.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
4.—Wood and paper—Contd.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Paper, etc.—Continued.													
Paper boards.....													
Pulp boards in rolls.....	M pounds.....			39,300	1,114	61,259	1,544	78,775	2,239	77,223	2,122	72,695	1,913
Other paper boards, n. e. s.....	do.....					6,103	171	24,801	722	31,497	738	30,358	746
Cigarette paper, cigarette books and covers.....	do.....			3,580			4,054	12,193	3,211	10,981	3,028	10,651	2,935
Photographic paper.....	do.....		1,070	1,900	344	2,710	521	2,225	479	3,142	644	3,470	791
Hanging paper.....	do.....		(?)		363		589	10,559	559	13,991	633	5,516	563
Decalcomania, not printed.....	do.....				185		95	388	101	516	124	436	112
All other.....	do.....		4,964		3,039		2,876		3,895		4,453		4,802
Books, and other printed matter (total).....			9,086		7,369		7,332		8,900		10,061		13,377
Books and other printed matter, n. e. s.....							4,592				3		
Books and pamphlets in foreign language.....	M pounds.....					518	289	1,646	1,005	2,396	1,453	2,081	1,796
Books, maps, music, etc., 20 years old.....	do.....		6,398		6,481	85	475	375	1,672	385	1,912	433	3,460
Other books, etc.....	do.....					434	328	2,206	1,565	2,400	1,794	2,720	2,470
Books, pamphlets, and music, n. e. s.....	do.....					620	531	3,150	2,425	3,363	2,393	3,786	2,818
Maps, charts, and other printed matter, n. e. s.....							157		734		850		893
Postcards, lithographic.....			479		114		91		75				
Lithographically printed matter, n. e. s.....	M pounds.....		2,209	1,300	773	1,481	587						
Cigar bands, labels, and flaps.....	do.....					49	47	254	215	108	141	162	147
Decalcomanias.....	do.....					51	63	185	268	251	362	301	458
All other.....	do.....						171		941		1,153		1,335
Group 5.—Nonmetallic minerals (total).....			89,571		161,024		234,614		245,630		246,262		263,019
Coal, petroleum, and asphalt:													
Coal and coke—													
Anthracite coal.....	Ton.....	4,416	17	7,941	93	208,507	1,502	268,179	2,114	105,313	880	341,870	3,213

Bituminous coal.....	M tons.....	1,525	4,240	1,123	7,364	4,518	26,747	1,681	10,135	373	2,138	537	2,434
Coke.....	Ton.....	110,663	470	27,670	336	84,132	803	75,895	863	73,958	796	179,981	1,609
Charcoal, briquets, etc.....							147		134		48		94
Mineral oil (total).....	M gallons.....	306,770	5,858	5,408,591	77,390	5,709,784	88,186	4,183,536	78,154	3,970,450	100,712	3,282,262	106,690
Crude petroleum.....	do.....			5,265,287	66,547	5,346,954	70,383	3,444,631	53,882	3,266,557	73,842	2,596,618	75,407
Refined and partly refined— Lubricating, illuminating, and fuel oils, tops and other unfinished prod- ucts.....	do.....			105,488	7,169	115,406	7,547						
Fuel oils.....	do.....					123,778	1,658	516,023	7,559	542,927	12,599	514,310	14,225
Tops and other unfinished distillates.....	do.....					59,562	2,776	30,048	1,601	15,073	984	8,813	661
Gasoline, naphtha, and other finished light prod- ucts.....	do.....			37,816	3,673	62,133	5,441	191,314	14,859	145,023	13,135	160,137	15,978
Illuminating oil.....	do.....					146	41	301	56	418	65	810	133
Lubricating oils.....	do.....					1,808	341	1,219	196	452	87	1,574	286
Paraffin and paraffin wax.....	M pounds.....	8,868	394	4,546	325	7,447	299	12,843	559	12,867	645	14,588	1,003
Asphalt and bitumen.....	Ton.....	177,016	835	114,763	1,129	111,302	1,000	129,138	1,080	143,231	1,203	109,073	907
Stone, sand, cement, and plaster— Marble, breccia, and onyx— In block, or sawed, over 2 inches thick.....	Cu. foot.....		1,429	390,976	820	551,859	1,169	697,999	1,507	655,894	1,283	640,390	1,320
Manufactures of.....					193		313		360		317		483
Other building or monu- mental stone, n. e. s.....							444		601		735		878
Sand and gravel.....	Ton.....		143			118,318	59	426,573	260	626,249	280	477,281	233
Other stone, n. e. s.....			688		447		139		217		149		309
Cement— Roman, Portland, and other hydraulic.....	Ton.....	32,939	276	20,532	389	54,356	629	281,771	2,964	337,550	3,117	613,571	5,814
Other cements, n. e. s.....			86		33		103		207		47		41
Lime and limestone, crude.....	100 pounds.....	104,773	55			115,997	73	508,139	429	469,610	383	382,767	291
Glass (total).....			6,476		9,622		13,892		24,898		19,152		17,380
Cylinder, crown and sheet.....	M pounds.....	27,623	1,009	48,136	2,639	41,597	2,085						
Unpolished.....	do.....					11,254	497	46,647	2,126	30,483	1,743	45,881	2,409
Bent, ground, beveled, col- ored, painted, etc., and polished.....							209		792		512		535
Plate glass— Cast, polished, unsilvered.....	M sq. feet.....	2,634	606	3,107	2,070	10,797	5,090	26,267	16,047	16,798	9,913	15,995	7,082
Fluted, rolled, etc., silvered or containing wire netting.....	do.....					524	95	2,153	369	2,575	367	1,262	196

* Included in all other paper.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
5.—Nonmetallic minerals—Con.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Glass—Continued.													
Containers—bottles, vials, etc.	Pound.....		927		351		300		198		207		186
Table and kitchen utensils.....	M pounds.....					339,076	130	655,438	169	865,089	201	578,529	146
Glassware, cut and decorated.	do.....		* 1,125		1,473		2,033	3,563	1,475	1,939	1,939	4,276	2,377
Blown glassware, n. e. s.....	do.....					1,483	370	6,252	1,459	3,338	3,338		3,266
Other glassware.....	do.....		3,034		3,089		3,083		2,263		933		1,183
Clays and clay products (total).....			12,819		14,549		15,413		21,380		22,084		21,653
Clays or earths—													
Kaolin, china and paper clay.....	Ton.....					276,968	2,967	279,166	3,050	315,437	3,190	332,622	3,196
Other clays, n. e. s.....	do.....	333,360	2,172	146,452 45,687	1,556 470	48,000	492	67,655	620	81,390	816	53,912	639
Pottery (total).....			10,647		12,522		11,803		16,575		17,270		17,111
China, parian, porcelain—													
Not decorated.....			1,081		666		453						
Decorated or ornamented.....			8,808		7,019		4,176						
China and porcelain—													
Table, toilet, and kitchen ware—													
Plain white or brown.....	M pounds.....					653	134	5,267	754	6,243	755	5,674	587
Decorated.....	do.....					5,999	1,529	40,054	7,335	53,045	8,854	51,778	9,138
Bisque, parian and other.....	do.....					1,329	482	6,535	1,940	3,740	1,340	3,412	845
Earthen, crockery, and stone ware.			758										
Not decorated.....					429		228						
Decorated or ornamented.....					3,957		3,213						
Table, toilet, or kitchen ware—													
Plain.....	M pounds.....					588	95	5,986	695	8,237	650	6,461	499
Decorated.....	do.....					2,726	782	20,857	3,948	26,965	4,309	28,933	4,876
Other earthen and crockery ware, etc.	do.....				451		649	9,916	1,643	7,246	1,042	5,248	760
Common and Rockingham earthenwares.	do.....					973	62	3,413	260	2,823	321	3,957	406
Bricks, tiles, crucibles, etc.....							151		1,136		808		707

Abrasives and materials (total).....			1,081		1,242		1,944		4,241		3,380		4,605
Natural abrasives—													
Corundum.....	Ton.....	1,145	128	1,496	177	990	55	5,018	376	3,120	136	1,467	81
Emery ore.....	do.....	14,816	270	5,181	180	2,623	78	6,344	235	6,320	172	6,795	128
Diamond dust and bort.....			84				52		231		259		760
Pumice stone and manufactures of.....			85				32		129		111		130
Flint.....	Ton.....		305	9,004	116	14,321	146	14,243	131	15,601	115	14,500	105
Tripoli, rottenstone, and other.....			34		13		80		397		308		295
Artificial abrasives—													
Crude.....	M pounds.....		117	17,314	520	29,521	1,357	86,747	2,651	73,531	2,258	95,884	3,023
Manufactured.....	do.....		59		236		144	1,056	92	410	20	1,537	83
Other nonmetallic minerals—													
Asbestos—													
Unmanufactured.....	Ton.....	63,727	1,452	64,699	2,948	133,417	5,145	189,661	7,445	163,616	5,603	205,821	7,134
Manufactures of.....	M pounds.....		337		380		309	15,069	418	22,005	500	35,387	753
Carbon and manufactures of.....			509		385		338		312		257		322
Chalk—													
Unmanufactured.....	Ton.....	134,235	125	56,192	114	120,927	174	122,983	176	107,081	131	102,857	121
Manufactures of.....	M pounds.....		78		70		108	9,462	123	16,718	143	17,763	161
Gypsum or plaster rock.....	Ton.....						235,955		383				
Crude.....	do.....	370,011	438	242,224	419	130,953	170	400,115	629	463,953	725	566,449	916
Ground, calcined, cements, and other manufactures of.....			60				46		128		132		208
Mica—													
Crude, unmanufactured.....	M pounds.....		730	467	339	650	360	1,018	510	692	417	627	557
Cut, split, manufactured.....	do.....				791		1,029	6,171	1,844	5,321	1,973	4,682	1,554
Precious stones (total).....			42,637		38,129		67,826		77,529		73,612		75,271
Diamonds—													
Rough, uncut.....	Carat.....		10 9,959	36,120	2,257	144,490	8,341	200,224	7,402	213,406	11,661	171,842	9,492
Cut, but not set.....	do.....		24,099	255,517	26,338	453,723	43,215	539,972	52,020	502,144	47,268	513,783	49,621
Glaziers', engravers', and miners' diamonds.....	do.....			13,530	436	36,668	840	32,907	1,066	32,463	1,117	46,556	1,977
Pearls, not strung or set.....	Number.....		3 3,325		4,541		8,581	1,239,943	7,961	679,484	5,899	2,652,942	6,722
Imitation precious stones.....					1,236		2,222		2,743		2,452		2,366
Other precious stones, rough, uncut.....	Carat.....		139		734		1,064		944	533,815	215	2,518,656	242
Other precious and semiprecious stones, cut but not set.....			11 5,180		2,587		3,563		5,392		5,001		4,951

* Four-year average.

¹⁰ Includes miners and engravers.¹¹ Includes imitation precious stones.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
5.—Nonmetallic minerals—Con.													
Other nonmetallic minerals—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Pyrites or sulphuret of iron, containing more than 25 per cent sulphur.	Ton.....	883,154	3,492	216,229	819	275,454	1,175	263,695	1,254	246,737	599	276,385	774
Talcum, steatite, French chalk.	M pounds.	21,165	118	22,911	239	36,605	372	39,975	425	36,398	357	41,980	449
Magnesite.....	do	270,444	1,311	117,562	776	268,516	2,253	172,070	1,132	140,811	1,099	138,234	1,173
Salt.....	do	286,839	392	186,190	531	227,628	523	196,879	404	199,224	343	160,021	320
Graphite or plumbago.....	do	49,520	1,764	16,365	452	25,211	481	39,636	606	32,750	400	35,559	828
Mineral wax.....	do	6,879	513	8,549	646	8,990	371	5,008	217	3,069	208	6,175	362
Monazite sand and thorium.	do	1,462	117	543	25	672	53			323	18		
Other nonmetallic minerals.....		631		79		644		2,375		2,396		2,958	
Group 6.—Ores, metals, and manufactures of, except machinery and vehicles (total).			158,078		140,222		228,075		294,531		289,908		327,416
Iron ore.....	M tons....	2,187	6,719	316	1,076	1,135	4,916	2,768	11,309	2,047	10,581	2,191	6,895
Iron and steel (total).....			25,412		16,677		30,801		31,035		28,967		36,156
Pig iron.....	Ton.....	170,144	5,464	27,101	738	383,445	8,671	367,778	9,005	209,109	3,741	441,425	7,951
Scrap iron and steel and tin-plate scrap.	M tons....	47	555	41	480	60	715						
Iron and steel scrap.....	do					83	1,126	162	2,783	67	1,026	100	1,361
Bar iron.....	M pounds.	62,806	1,231	4,285	203	18,125	516	17,368	452	9,688	262	26,299	538
Wire rods.....	do	34,404	757	2,053	116	3,866	151	8,844	313	15,346	460	17,892	539
Sheets and plates.....	do	9,068	417	4,427	301	954	94						
Boiler and other plate, iron or steel.	do					2,556	42	4,073	91	7,337	126	1,833	50
Steel ingots, bars, etc.	do	70,091	3,292	22,454	1,290	62,093	2,597	50,784	2,372	87,413	3,074	192,384	4,643
Sheets of iron or steel, skelps, saw-plates and steel, n. e. s.	do					851	52	6,169	317	6,248	200	8,204	292
Tin plates, terneplates, and taggers tin.	do	66,744	2,024	1,018	123	6,008	309	22,483	1,167	2,320	158	855	108
Structural shapes and building forms.	do	14,587	219	1,741	149	17,524	561	23,909	682	96,868	1,904	173,131	2,863
Rail for railways.....	do	13,825	144	49,388	847	59,649	887	66,542	963	97,121	1,313	82,593	1,051
Tubular products.....	do					1,967	264	11,179	861	122,020	2,782	185,614	4,726

Wire and manufactures of.....						828							
Round wire.....	M pounds.....				1,451	154	8,405	860	7,341	674	9,081	842	
Wire rope, insulated wire, etc.....	do.....				131	33	2,143	235	30,589	1,968	4,765	410	
Flat wires and steel strips.....	do.....				626	254	3,316	1,471	4,677	2,788	4,906	2,458	
Card clothing.....	Sq. ft.....				90,598	127	443,427	661	248,479	385	275,222	448	
Other manufactures of wire.....		1,267		1,260		71		336		316		453	
Nails and screws.....	M pounds.....				492	28	2,375	99	1,012	48	6,180	203	
Bolts, nuts, and rivets.....	do.....				112	13	484	45	360	30	235	22	
Castings and forgings.....	do.....				903	66	6,059	452	6,394	396	6,682	358	
Cutlery.....		2,144											
Razors and parts of.....	Thousand.....		3,302	515	27,876	687	3,765	203	390	167	763	198	
Scissors, shears, and clippers.....	do.....		7,101	979	8,206	786	3,361	425	2,258	368	1,886	350	
Pen, pocket, and other folding blade knives.....	do.....		7,586	793	11,622	962	7,890	569	5,518	411	4,338	273	
Other cutlery.....	do.....			403		517	1,621	352	1,294	385	1,220	404	
Table, kitchen, or other ware, glazed.....	Pound.....	766		368		389	886,891	205	1,277,839	327	814,236	209	
Tools.....						137		559		511		522	
Needles.....		479		1,518		1,606		1,685		1,320		1,268	
Antifriction balls, rollers, and bearings.....	M pounds.....	1,797		161		656	1,050	1,059	764	818	872	846	
All other manufactures.....		5,215		6,433		7,500		2,814		3,008		2,770	
Ferro-alloying metals (total).....		3,057		6,694		12,624		15,610		13,553		18,014	
Manganese ore—													
Free (gross weight).....	Ton.....	264,022	1,675	401,354	3,366	327,727	2,696	9,062	137	23,065	348	12,745	233
Dutiable (manganese content).....	do.....					12 46,724	13 704	196,986	3,737	231,393	5,689	287,205	8,051
Ferromanganese and manganese alloys (manganese content). ¹³	do.....			9,077	888	94,658	6,095	88,570	8,605	47,811	4,055	67,436	6,533
Chrome ore or chromite.....	do.....	25,080	521	81,836	655	90,081	741	128,763	1,123	118,343	1,096	149,739	1,207
Ferrocromium, chromium metal, and chromium vanadium.....	M pounds.....					52	12	3,522	309	948	104	1,511	143
Ferrosilicon ¹⁴	do.....	(¹⁵)	17,602	388	32,463	831	26,286	1,054	26,860	1,235	10,205	585	
Tungsten ores.....	Ton.....		1,441	277	1,665	281							
Tungsten and alloys ¹⁶	Pound.....				723,489	213	615,261	216	79,595	25	3,089,589	735	
Vanadium.....	M pounds.....					12	4,177	229					
Other ores of ferro-alloying metals.....	do.....	287	109,682	852	93,279	523	6	3	14,799	730	5,188	353	
Other ferro-alloying metals.....	do.....	2,600	574	1,588	268	11,465	516	10,737	196	17,014	273	3,309	154
Aluminum, antimony, cobalt:													
Aluminum—													
Ore, bauxite, crude.....	Ton.....			31,575	242	27,448	155	119,020	594	201,974	909	353,696	1,549
Metal, crude, scrap, and alloy.....	M pounds.....	19,242	2,951	30,578	6,708	39,952	7,342	43,065	8,518	29,394	6,307	43,410	10,180
Manufactures of.....			807		2,062		1,486						
Plates, sheets, bars, etc.....	Pound.....					951,639	203	1,288,651	320	790,130	213	102,338	48
Hollowware.....	M pounds.....							649	293	414	208	243	125
Other manufactures of.....							442		136		138		183

³ Four-year average.¹⁴ Silicon content after 1922.⁶ Three-year average.¹⁵ Ferrosilicon included in pig iron 1910-1914.¹² Sept. 22 to Dec. 31, 1922.¹³ Gross weight prior to 1923.¹⁶ Tungsten content after 1922.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
6.—Ores, metals, etc.—Contd.													
Aluminum, antimony, cobalt, etc.—Continued.													
Antimony—			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollar		1,000 dollars
Ore (antimony content).....	M pounds.	13,188	723	196	12			2,094	45	1,798	63	1,545	47
Metal, matte, regulus, etc.....	do.			21,153	697	17,744	600	15,827	718	14,552	901	21,318	2,513
Cobalt, ore and metal.....	Pound.	349,030	55	46,099	109	131,559	328	284,358	609	206,853	302	210,251	410
Gold and silver sweepings.....	do.		125	605,528	573	280,932	275	474,820	279	1,115,406	723	244,786	295
Copper, brass, and bronze:													
Copper (total).....			47,845		45,785		66,829		95,988		96,184		84,270
Copper ore, concentrates and matte—													
Ore (copper content).....	M pounds.	69,469	7,705	56,678	7,873	71,203	8,527	90,153	11,735	105,166	12,807	107,642	13,582
Concentrates (copper content).	do.	23,429	3,038	30,774	4,327	32,908	3,327	49,941	6,862	41,737	4,693	53,954	6,492
Regulus, coarse metal, and cement copper (copper content).	do.			15,348	2,029	8,728	998	2,961	409	1,053	125	1,733	213
Total.....	do.	92,898	10,743	102,800	14,229	112,839	12,852	143,055	19,006	147,957	17,626	163,329	20,287
Copper, crude, refined, and scrap—													
Unrefined, black, blister, and converter copper, in pigs, bars, etc.	do.			171,535	21,630	302,579	37,724	395,263	56,563	471,029	59,462	379,333	48,870
Refined copper.....	do.	276,065	37,016	69,249	9,112	103,143	13,973	128,468	19,120	145,910	18,556	99,774	13,831
Old and clippings for re-manufacture.	do.			5,707	557	21,341	2,013	5,485	606	3,709	402	10,428	1,189
Composition metal, copper chief value.	do.			981	107	1,111	119	4,202	600	209	43	107	12
Copper manufactures, n.e.s.	do.		86		149		149	176	93	207	95	164	81
Brass—													
Old and clippings for re-manufacture.	do.	6,159	684	40,999	2,373	143,924	10,985	40,790	3,993	9,272	698	10,748	773
Manufactures of brass.....	do.				461		525	681	464	847	543	1,143	645
Bronze and manufactures of.			764		478		524		609		636		740

Lead, mercury, and nickel:													
Lead (total).....			3,509		4,557		5,228		14,612		15,262		17,398
Ore and matte (lead content).....	M pounds.	44,186	871	14,234	492	24,474	367	66,883	3,169	95,329	4,435	88,962	5,163
Bullion or base bullion (lead content).....	do.....	115,198	2,509	71,734	2,061	124,074	4,066	161,496	8,532	155,501	8,862	131,254	10,458
Pigs, bars, and other forms, and old.....	do.....	3,450	111	62,603	1,993	7,102	267	42,199	2,384	24,494	1,721	14,042	1,135
Manufactures of lead (except type metal).....	do.....		18		11		22	400	95	450	144	428	149
Type metal (lead content).....	do.....					171	6	7,353	432	1,289	101	4,310	463
Quicksilver or mercury.....	Pound.....					168,119	102	1,568,551	901	905,673	521	1,708,560	1,322
Nickel—													
Ore and matte (nickel content).....	M pounds.	36,602	4,928	2,042	433	3,086	397	14,602	1,146	11,333	1,063	9,912	1,063
Manufactures of.....	do.....				884		3,659	26,254	5,564	25,730	5,136	33,318	6,913
Precious metals, jewelry, and plated ware:													
Platinum—													
Grains, scrap, ingots, sheets, etc.....	Oz. troy.....	114,234	4,086	61,941	4,115	94,591	7,749	86,417	8,923	95,713	9,824	106,478	11,301
Manufactures of (except jewelry).....	do.....		221		29		53	123	5				
Platinum metals and native combinations thereof.....	do.....	7,501	439	16,218	1,275	10,561	790						
Iridium.....	do.....					776	149	1,611	277	1,397	214	2,349	587
Osmium and osmiridium.....	do.....					708	74	2,636	297	1,796	213	4,286	567
Palladium.....	do.....					2,919	162	14,578	857	10,388	624	8,296	483
Rhodium and ruthenium.....	do.....					83	6	1,292	198	2,048	152	4,332	285
Jewelry.....		1,333		1,243			2,095		2,031		1,602		1,183
Metal articles for personal use and adornment.....							267		772		716		818
Manufactures of gold and silver threads, braids, fabrics, and laces.....	M pounds.	1,566			2,965		3,959	2,865	6,530	2,566	4,125	2,639	4,118
All other, including plated articles.....				643			731		801		1,030		1,147
Clocks, watches, etc. (total).....		3,317		10,226			10,728		12,138		13,083		12,860
Chronometers, clocks, and parts of.....		794		1,057			1,070		560		690		786
Watches and watch movements.....	Thousand.....	2,496	1,960	6,326	1,592	7,123	2,156	6,741	1,806	4,762	2,499	7,270	
Cases and parts of watches.....	Pounds.....			2,843		2,203	116,104	3,313	147,209	5,977	94,567	3,661	
Jewels and dials for clocks, watches, and other instruments.....		27				307		1,355		1,530		1,471	
Recorders, meters, regulators, and similar instruments and parts of, n. e. s.						23		169		125		272	

^a Four-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
6.—Ores, metals, etc.—Contd.													
Tin and Zinc:			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Tin ore.....	Ton.....			13,696	5,673	12,325	5,504	2,692	2,169	155	71	191	98
Tin in bars, blocks, pigs, etc....	M pounds.....	106,134	41,511	54,201	16,646	134,833	40,798	154,411	61,092	145,732	68,953	171,686	95,121
Manufactures of tin.....				96		72			113				
Zinc ore (zinc content).....	M pounds.....	40,151	777	5,411	59	3,859	22	6,852	364	9,491	427	27,073	1,438
Zinc in blocks, pigs, etc., and old.....	do.....	12,350	625	13,479	572	103	3	43	2	51	3	48	3
Zinc dust and other manufactures.....	do.....		205		549		75	109	26	187	29	292	39
Other ores, metals, alloys, and metal manufactures.....			7,934		6,313								
Metals, alloys, etc.....	M pounds.....						404	20,304	666	25,643	468	37,827	1,131
Manufactures of metals, n. e. s.....							7,011		4,616		5,413		6,801
Group 7.—Machinery and vehicles (total).			10,804		14,962		15,065		20,340		16,603		18,330
Engines except electric.....	Number.....					107	539	260	1,784		117		23
Electric machinery and apparatus:													
Machinery and apparatus for generating, transforming, measuring, and controlling electric power.....	do.....					43,105	6	102,435	24				
Electric lamps—													
Carbon filament.....	Thousand.....			5,628	141	8,775	188	11,750	413	25,427	963	29,589	1,120
Metal filament.....	do.....			5,890	210	11,949	413	18,871	877	11,613	609	8,292	366
Other.....	do.....				96		179	10,225	423	9	4	10	8
Utensils and hollow ware containing electrical heating elements.....	Pound.....					32,695	7	47,791	19				
Other electrical machinery and apparatus.....							71		511		1,191		939
Other machinery, except agricultural.....			8,167										
Metal-working machine tools.....	M pounds.....				218		248		423	1,787	336	1,916	374
Textile machinery.....					5,279		4,018						
Embroidery, lace, and lace curtain machines.....	Number.....					215	56	368	100	74	49	24	76

Knitting, braiding, and insulating machines.....	M pounds.	.....	.....	.....	.....	1,406	585	4,375	1,808	2,729	1,073	6,041	1,680
Other textile machinery.....	do.	.....	.....	.....	.....	5,052	1,416	18,986	4,733	17,898	3,463	15,885	3,108
Sewing machines and parts.....	do.	.....	.....	399	.....	.....	528	.....	728	.....	570	.....	249
Other machinery.....	do.	.....	.....	4,488	.....	.....	2,687	.....	2,828	.....	4,115	.....	5,355
Agricultural machinery and implements—													
Cream separators.....	Number	.....	.....	415	.....	.....	588	21,826	592	17,999	452	20,644	540
Plows and cultivators.....	do.	.....	.....	3,329	.....	.....	132	3,692	179	2,709	171	3,856	285
Thrashing machines.....	do.	.....	.....	7	.....	.....	4	117	92	123	125	116	95
All other.....	do.	.....	87	1,672	.....	.....	1,835	.....	2,072	.....	1,538	.....	2,173
Vehicles, except agricultural—													
Automobiles and chassis.....	Number	.....	1,853	522	.....	876	483	803	853	.....	884	604	842
Other vehicles and parts.....	do.	.....	698	.....	.....	1,168	.....	764	.....	.....	1,851	.....	985
Group 8.—Chemicals and allied products (total).			87,971	80,782	.....	.....	100,549	.....	123,458	.....	121,726	.....	140,326
Chemicals (total).			41,534	40,309	.....	.....	41,399	.....	47,107	.....	43,123	.....	48,792
Coal-tar chemicals (total).			14,278	11,226	.....	.....	11,013	.....	17,274	.....	20,119	.....	20,656
Crudes—													
Benzene and toluene.....	M pounds.	.....	.....	1,722	42	317	7	897	30	364	13	1,647	47
Dead or creosote oil.....	M gallons	53,316	2,898	33,239	4,757	41,568	4,240	64,200	10,071	89,688	13,464	84,869	10,973
Naphthalene.....	M pounds.	.....	.....	4,496	136	3,144	54	21,036	579	5,267	96	1,980	27
Tar and pitch.....	Barrel	23,316	47	21,968	48	24,853	59	14,775	47	17,209	52	15,400	58
Other crude coal-tar products.....	do.	.....	576	.....	298	.....	380	.....	808	.....	741	.....	920
Intermediates—													
Acids—													
Carbolic.....	M pounds.	.....	.....	12	3	686	102	62	15	295	77	337	93
All other.....	do.	.....	.....	.....	.....	74	18	19	80	.....	.....	.....	.....
Other intermediate products.....	do.	.....	389	1,258	354	1,377	302	2,598	514	3,812	730	2,240	1,005
Finished products—													
Alizarin and derivatives.....	do.	4,461	1,080	375	510	480	702	290	404	152	214	48	75
Anthracene and carbazole colors and dyes.....	do.	.....	.....	.....	.....	18	26	8	9	.....	.....	.....	.....
Color lakes.....	Pound	.....	.....	.....	.....	.....	.....	4,263	4	.....	.....	.....	.....
Indigo.....	do.	7,588,645	1,140	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Natural.....	do.	.....	.....	52,489	86	12,450	14	10,473	5	.....	.....	.....	.....
Synthetic.....	do.	.....	.....	408,262	201	72,218	101	631	1	6,419	2	3,136	4
Dyes, colors, stains, etc.....	do.	.....	.....	.....	.....	872	1	13,809	18	.....	.....	.....	.....
Colors or dyes, n. e. s.....	M pounds.	.....	6,669	3,106	4,445	2,554	3,763	.....	.....	.....	.....	.....	.....
Colors, dyes, stains, color acids, and color bases, n. e. s.....	do.	.....	.....	.....	.....	738	1,007	3,252	4,424	3,434	4,459	5,782	7,162
Coal-tar medicinals.....	do.	.....	.....	.....	282	.....	209	.....	212	92	256	108	253
Explosives.....	Pound	.....	.....	.....	.....	5,470	7	2,042	3	.....	.....	.....	.....
Other finished coal-tar products.....	do.	.....	1,709	.....	64	.....	20	.....	51	12,080	14	13,599	39

*Three-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
2.—Chemicals, etc.—Contd.													
Chemicals—Continued.													
Medicinal and pharmaceutical preparations—			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Alkalies, alkaloids, preparations, mixtures and combinations of.	M pounds.			13,151	1,035	15,460	1,324						
Medicinal preparations, n. e. s.	do.		1,610	2,760	882	1,305	373						
Other chemical compounds, n. e. s.	do.				1,135		686						
Morphine, salts and derivatives of, and preparations of opium.	Ounce.					200	(17)	1,083	4				
Quinine and other alkaloids and salts from cinchona bark.	M ounces.	3,072	500	2,323	818	1,995	825						
Quinine sulphate.	do.					869	423	2,993	1,493	1,210	558	1,524	694
All other.	do.					825	275	2,057	699	2,042	766	1,426	628
Caffeine and cocaine, and salts of.	do.						12		1				
Strychnine, and derivatives of.	Ounce.					39,087	31	122,254	97	99,128	56	196,463	83
Other alkaloids and salts and derivatives of.	do.						6		23		52		10
Menthol.	Pound.									193,261	1,744	293,807	2,599
Biological medicinals—													
Antitoxin, serums, vaccines, etc., and blistering insects.	do.						8		8		21		15
Enzyme preparations.	Pound.					7,515	2	6,098	4				
Other medicinals.	do.						494		1,917		253		210
Preparations in capsules, pills, tablets, etc.	Pound.					82,216	114	248,961	296				
All other preparations, n. e. s.	M pounds.					441,553	201	1,764	904	2,132	1,327	2,222	1,490
Other chemicals:													
Acids and anhydrides—													
Arsenious acid or white arsenic.	do.					1,741	133	20,305	1,985	17,704	1,591	18,631	1,076
Citric.	do.					112	40	820	251	745	206	687	162
Formic.	do.					255	18	1,276	95	1,544	122	1,487	105

Oxalic.....	do.....	\$ 7,895	\$ 390	1,258	184	1,294	107	2,629	207	3,156	179	2,590	118
Sulphuric.....	do.....					1,260	12	23,508	198	15,249	131	36,383	242
Tartaric.....	do.....					629	172	2,654	642	2,987	617	3,590	702
All other.....	do.....		877	15,154	1,480	7,910	1,330	4,298	366	3,038	356	6,834	714
Alcohols, including fusel oil.....							15		1,230		504		735
Fusel oil.....	M pounds.	5,307	1,000	1,046	196	82	16						
Ammonium compounds—													
Muriate of ammonia (chloride).....	do.....	\$ 10,396	\$ 506	4,638	271	8,290	451	6,057	325	9,791	454	10,990	462
Nitrate.....	do.....					7,937	417	19,916	1,298	3,748	209	10,872	542
Perchlorate.....	do.....					260	15	1,112	37				
All other.....	do.....					1,874	105	1,936	1,936	78	2,030		91
Arsenic sulphide (realgar and orpiment).....	do.....	6,436	229	6,687	531	7,631	472	2,195	268	467	45	952	63
Barium compounds.....	do.....					3,855	148	7,955	299	14,050	354	20,112	298
Calcium compounds—													
Acetate, carbide, chloride, crude, and nitrate.....	do.....			84,750	3,440	52,377	1,785						
Acetate, crude, and chloride.....	do.....					2,243	36	6,462	49				
Carbide.....	do.....									15,525	587	14,241	515
Cobalt oxide.....	Pound.....					47,950	95	258,574	512	220,703	441	287,265	546
Copper sulphate (blue vitriol).....	M pounds.									3,866	162	1,805	93
Cyanide salts, mixtures, and compounds, n. e. s.....	do.....									468	35	229	18
Lime—													
Chlorinated, or bleaching powder.....	do.....	77,908	634	12,438	229	8,535	136	1,396	51	1,267	55	2,100	62
Citrate of.....	do.....	4,654	647	989	152	15,982	2,223	1,673	200	2,505	257	3,431	343
Glycerin.....	do.....	36,409	4,059	2,837	397	3,657	354	15,142	1,508	15,928	1,729	21,292	2,541
Iodine, crude.....	do.....	405	811	646	1,431	353	1,025	273	887			246	890
Magnesium compounds.....	do.....									24,502	197	24,348	213
Potassium compounds—													
Cyanide.....	do.....			3,772	320	3,088	253	2,464	199	2,919	240	2,299	217
Carbonate.....	do.....	20,191	634	7,513	282	10,008	386	10,950	579	6,278	244	7,895	348
Ferrocyanide.....	do.....					290	71	392	88				
Hydrate.....	do.....	8,397	334	10,910	487	11,537	644						
Hydroxide.....	do.....					2,105	121	10,857	687	12,657	700	12,257	734
Nitrate, crude, or saltpeter.....	Ton.....	3,820	253	7,408	590	2,438	132	2,747	137	8,689	55	8,396	448
Bitartrate, crude, argols, or winelees.....	M pounds.	28,053	2,647	16,088	1,177	22,966	1,709	19,804	1,512	16,744	1,094	24,066	1,090
Cream of tartar.....	do.....									1,526	167	338	48
Chlorate and perchlorate.....	do.....									7,457	309	11,834	481
Other potassium compounds, n. e. s.....	do.....	4,939	511	8,128	487	12,180	757	23,171	1,684	6,341	440	10,256	625
Sodium compounds—													
Cyanide.....	do.....			8,708	913	15,706	1,306	29,646	2,435	29,737	2,658	30,212	2,600
Ferrocyanide.....	do.....					1,198	221	1,147	187	3,153	267	1,637	115
Nitrite.....	do.....					1,549	62	4,685	209	4,578	181	1,971	78
All other, n. e. s.....	do.....		394			1,258	1,204		1,408		602		726
All other chemicals, n. e. s.....	do.....		11,870			11,387	9,749		4,743		2,960		3,766

^a Four-year average.^b Three-year average.^c Less than \$500.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

500

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
8.—Chemicals, etc.—Contd.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Paints, pigments, and varnishes (total).....			2,095		2,362		3,675		3,307		2,823		3,235
All except zinc pigments.....					1,759		1,737						
Mineral earth pigments—													
Others and siennas.....	M pounds					5,351	98	21,022	345	19,657	250	20,139	275
Other.....	do					19,109	256	78,660	995	76,662	835	82,591	935
Chemical pigments—													
Lithopone and other zinc pigments.....	do			13,256	603	27,845	1,290	22,691	948	17,265	795	15,539	720
All other.....							155		552		492		735
Paints, stains, and enamels.....	Pound					443,815	114	1,014,284	389	1,086,758	377	1,557,970	519
Varnishes.....	Gallon					6,166	25	21,621	79	30,755	74	19,000	51
Fertilizers and materials (total).....	Ton		40,727	683,639	30,688	1,340,440	45,127	1,857,866	63,913	1,892,880	66,531	2,268,438	78,074
Nitrogenous—													
Calcium cyanamid.....	do			16,097	959	41,807	2,236	68,532	3,672	75,558	3,688	97,954	4,689
Calcium nitrate.....	do					1,097	47	9,211	366	7,682	347	7,777	328
Sodium nitrate.....	do	546,389	17,615	369,173	17,983	542,464	26,153	891,679	41,956	986,608	47,169	1,112,226	52,531
Sulphate of ammonia.....	do	68,506	4,208	4,677	260	4,890	260	3,539	205	6,000	342	23,762	1,326
Guano.....	do	31,503	644	1,751	90					25,245	755	17,407	730
Dried blood.....	do		271	4,457	254					7,191	404	10,189	588
Tankage.....	do									21,717	676	30,060	1,018
Other nitrogenous.....	do					45,653	1,787	116,563	3,863	47,575	1,085	72,792	1,941
Phosphates—													
Bone phosphates.....	do	36,217	889	21,516	800	32,274	861	56,336	1,733	22,242	707	24,981	724
Other phosphate material.....	do					4,831	71	11,010	150	22,886	258	11,286	190
Potash fertilizers—													
Chloride, crude (muriate of potash).....	do	204,461	6,805	71,109	4,778	161,546	5,550	135,497	4,116	128,803	3,972	161,028	5,194
Sulphate, crude.....	do	43,656	1,769	11,124	719	57,719	2,429	63,578	2,593	75,657	2,857	68,952	2,686
Kainite.....	do			69,076	1,454	149,857	1,023	164,161	957	154,954	914	182,828	1,173
Manure salts.....	do	715,012	4,353	38,648	793	195,005	1,949	269,394	2,940	226,144	2,218	384,232	3,677
Other potash bearing substances.....	do					3,295	42	32,826	412	46,461	480	23,597	321
All other fertilizers.....	do		5,400	76,011	2,598	100,002	2,715	35,540	949	38,157	660	39,367	956

FOREIGN COMMERCE

Explosives:												
Powders and explosive substances.	Pound.....	740	670	679	71							
Azides, fulminates, dynamites, etc., and powder from country imposing duty.				88	173		40				185	
Firecrackers.	M pounds.....			791,521	94	4,299	568	5,193	819	4,188	851	
Fireworks and ammunition.	Pound.....			421,442	121	562,519	135	464,589	99	286,795	68	
Soap:												
Castile.	M pounds.....	793	1,559	205	2,704	341	1,862	187	1,741	207	1,824	230
Toilet.	do.....				219	73	903	281	934	318	1,089	385
All other.	do.....		1,343	333	2,125	501	2,572	257	2,198	235	2,580	306
Perfumery and cosmetics.		1,716	6,061	5,798								
Perfumery, including cologne.	Pound.....			389,965	938	1,138,417	2,367					
Bay rum, toilet waters, and floral waters.	do.....			98,857	28	320,060	65	1,424,071	2,200	1,418,502	2,092	
Perfume materials.					769		2,470		2,905		3,388	
Cosmetics, powders, creams, etc.	Pound.....			375,775	236	1,348,584	711	1,059,506	731	1,155,225	734	
Cellulose products.	do.....	304	153	677	1,832		1,351,824	1,695		1,645,625	1,986	
Blackings and polishes.	do.....	62		10	308,156	60						
Group 9.—Miscellaneous (total).		85,118	149,229	138,526	135,497		126,437				137,817	
Scientific and professional instruments, apparatus, and supplies, n. e. s.:												
Philosophical and scientific instruments, etc.		603	224	284	616		631				592	
Photographic goods, except paper (total).		1,658	7,620	7,598	4,795		4,574				4,844	
Cameras and parts of.			387	336	475		243				494	
Motion-picture films.												
Sensitized, not exposed.	M lin. feet.		182,929	189,791	3,247	132,871	1,842	252,671	2,952	288,341	3,732	
Negatives.	do.....		3,200	2,472	864	2,064	658	2,229	943	1,990	327	
Positives.	do.....		6,932	6,554	308	7,064	324	4,502	241	4,961	188	
Other films, sensitized, not exposed.	do.....	1,658	10,879	2,389	2,778	81,502	1,369	2,771	112			
Other photographic goods.					65		127		83		103	
Optical goods.		5 665	1,070	931								
Telescopes, microscopes, sextants, etc.				269		1,184			1,174		1,752	
Spectacles, eyeglasses, and parts of.				22		95			149		124	
Dental and surgical instruments.	Pound.....			39,975	117	157,147	552	115,790	469	108,140	419	

* Four-year average.

* Three-year average.

No. 477.—IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
9.—Miscellaneous—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Musical instruments.			1,690		2,483								
Pianos and organs.							50		127		198		289
Phonographs, graphophones, and similar articles, and parts of.			58		613		495		719		442		394
Band instruments and violins.							142		670		712		588
Other instruments and acces- sories.							2,353		2,586		3,125		2,955
Office supplies:													
Pencils.	Gross.		557	691,763	414	832,699	437	714,832	566	406,729	556	411,654	672
Pens and penholders.			73		320		430		402		359		396
Ink and ink powders.	Pound		44			33,783	13	101,993	24				
Toys, athletic and sporting goods:													
Toys.			7,893										
Dolls and parts of.	M pounds.				1,463		1,638	9,112	1,956	3,437	799	2,657	761
Other toys.	do.				5,644		5,916	31,374	6,407	19,241	4,449	12,860	3,297
Dice, dominoes, chips, etc.	Pound		87			89,508	55	496,252	137	629,147	154	233,445	82
Fishing rods, reels, hooks, bait, etc.	do.		156		559		519		448		394		359
Balls for games.	Thousand.							3,856	1,468	3,645	1,181	3,700	1,299
Bats, clubs, rackets.									308				
Other athletic and sporting goods.	Pound						353		88		290		391
Art works (total).			35,045		21,032		26,989		29,496		31,719		46,875
The production of American artists.			719		201		246		176		209		256
Original paintings, statuary, etc.					6,421		5,960		6,447		6,778		8,331
Statuary, regalia, etc., for re- ligious or educational pur- poses.			348		470		602		821		1,083		1,213
Works of art 100 years old.					13,009		19,438		21,104		21,977		36,091
Works of art for exhibition, presentation to public insti- tutions, etc.			1,400		589		479		622		1,282		571
All other art works.			32,794		341		264		326		390		413

Buttons.....			1,400										
Pearl or shell.....	M gross.....			1,679	519		560	725	296	1,234	489	971	405
Agate, horn, and glass.....	do.....					287	56	1,977	365	2,911	518	3,953	708
All other.....					481		459		486		826		886
Matches.....			617		1,292		1,582						
In boxes, containing not more than 100 matches.....	M gross.....					2,082	947	3,007	1,386	5,274	2,128	5,945	2,217
All other.....							4		130		70		61
Beads and bead ornaments.....			1,673		8,798		8,864						
Beads.....	M pounds.....					646	1,595	4,800	6,022	7,771	7,359	5,493	4,607
Articles, chief value, beads.....	do.....						578		3,059	2,357	3,783	1,620	2,629
Pipes and smokers articles.....			1,374		776		985		1,734		1,647		1,695
Bristles:													
Crude, not sorted, etc.....	Pound.....	24,635	15	15,358	60	23,034	10	44,531	27	5,702	15	17,022	22
Sorted, bunched, or prepared.....	M pounds.....	3,588	3,156	3,414	5,341	4,085	5,346	6,518	10,444	4,673	8,515	4,564	8,233
Brushes.....	Thousand.....		2,062	37,541	2,271	33,928	1,610						
Tooth.....	do.....					5,590	303	33,726	1,635	14,784	660	10,038	432
Toilet.....	do.....					3,382	162	12,865	621	5,528	305	3,878	332
Paint.....	do.....					1,326	25	8,816	116	8,347	120	6,187	102
All other.....	do.....					2,191	115	24,211	902	20,330	621	18,719	608
Plates—electrotype, lithographic, and other engraved or prepared.....	Pound.....		62			10,654	7	65,347	46				
Household and personal effects, etc., of persons arriving in the United States.....			5,019		8,633		7,950		11,442		9,506		8,336
Articles imported under bond, for export within 6 months.....					2,497		2,933		4,130		4,788		4,836
Articles, the growth, produce, or manufacture of the United States, returned.....			18,495										
Automobiles.....	Number.....			3,504	5,589		3,151		2,823	516	754	207	304
Containers.....	Thousand.....					459	777	3,942	4,183	5,626	4,510	7,521	5,091
All other.....					60,644		42,868		27,049		21,858		21,752
Articles specially imported, n. e. s.....			373		737		348		888		1,084		1,836
Product of the Philippine Islands, n. e. s.....			10		32		10		13		9		8
Product of the Virgin Islands, n. e. s.....					14		3		3		3		4
Product of Cuba, n. e. s.....							5		3				
All other articles.....			2,660		10,104		8,662		5,049		5,494		6,636

³ Four-year average.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES

[NOTE.—The ton=2,240 pounds avoirdupois. Most quantity figures and all values are in thousands as indicated]

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total value of domestic merchandise.....			1,000 dollars 2,130,429		1,000 dollars 4,378,928		1,000 dollars 3,765,091		1,000 dollars 4,090,715		1,000 dollars 4,497,649		1,000 dollars 4,818,722
Group 0.—Animals and animal products, except wool and hair.....			257,934		473,998		411,119		466,654		452,469		451,621
Animals (total).....			12,966		17,867		11,350		6,280		6,127		8,498
Cattle.....	Number.....	87,625	7,212	196,533	11,741								
Bulls for breeding.....	do.....					2,264	344	1,541	184	1,337	135	3,381	274
Cows for breeding.....	do.....					19,966	1,008	9,776	581	11,856	409	17,303	755
Other cattle.....	do.....					88,977	6,056	25,877	1,113	47,766	968	59,881	1,359
Hogs (swine).....	do.....	11,491	113	123,067	1,804			87,644	1,107	82,846	1,143	46,040	869
For breeding.....	do.....					778	32						
Other.....	do.....					76,983	988						
Sheep.....	do.....	132,601	523	117,396	605	17,172	143	16,879	165	18,546	190	12,041	270
Horses.....	do.....	28,073	4,008	17,321	2,063								
For breeding.....	do.....					725	194	379	126	279	134	562	282
Other.....	do.....					10,540	1,013	9,287	849	10,788	990	15,643	1,137
Mules, asses, and burros.....	do.....	5,125	768	8,633	715	10,168	1,090	17,116	1,695	13,689	1,575	26,470	2,722
Poultry, live.....	M pounds.....					455	256	543	285	806	365	712	343
Other live animals.....	do.....		342		940	1,234	226	544	176	802	219	602	487
Meats (total).....	do.....		62,701		150,878	799,372	134,919	1,036,608	149,968	803,391	113,844	611,631	118,260
Beef and veal—													
Beef, fresh.....	do.....	29,452	3,100	10,341	1,798	3,627	522	3,028	473	2,415	416	3,099	498
Veal, fresh.....	do.....					284	46	358	57	214	41	260	43
Pickled or cured.....	do.....	32,873	2,779	24,591	2,584	26,210	2,333	23,042	2,340	21,923	2,229	20,930	2,224
Pork—													
Carcases, fresh.....	do.....					9,073	1,286	12,359	1,518	8,685	1,077	3,294	495
Loins, and other fresh pork.....	do.....	2,024	251	56,083	9,337	17,901	3,022	42,333	6,482	24,118	3,575	16,527	3,002
Wiltshire sides.....	do.....									18,767	2,648	14,081	2,619
Hams and shoulders, cured.....	do.....	166,813	21,788	232,324	47,750	289,613	57,070	372,093	59,319	305,110	46,820	251,853	52,121
Bacon.....	do.....	182,474	23,205	415,356	68,180	341,839	51,989	456,797	60,084	286,628	37,085	176,829	33,988
Cumberland sides.....	do.....									27,475	4,010	24,746	5,131

Pickled pork.....	do.....	48,275	5,062	32,843	4,216	38,506	4,644	41,841	4,894	28,280	3,353	27,453	4,398
Mutton and lamb.....	do.....	3,539	380	7,515	1,255	1,665	331	2,087	389	1,445	273	1,464	313
Sausage, not canned.....	do.....	5,856	794	6,352	2,116	7,613	2,185	7,937	2,030	8,565	2,070	7,963	2,127
Poultry and game, fresh.....	do.....		899		1,057	5,786	1,760	5,722	1,688	3,996	1,174	5,102	1,548
Canned meats (total).....	do.....		2,907		7,504	14,719	5,315	16,137	5,190	15,896	4,451	16,890	5,295
Beef.....	do.....	9,392	1,111	6,077	1,276	2,551	775	1,733	473	1,500	342	2,174	682
Pork.....	do.....	4,227	537	1,150	345	2,563	825	2,801	896	3,274	887	4,702	1,684
Mutton.....	do.....					286	62						
Sausage.....	do.....	1,282	174	2,556	875	2,091	621	2,798	732	3,532	950	3,773	1,050
Poultry.....	do.....					321	126	124	46	65	31		
Other canned meats.....	do.....		1,189		5,008	6,907	2,906	8,681	3,042	7,526	2,241	6,241	1,879
Other meat products— Meat extracts and bouillon cubes.....	do.....					256	392	531	601	222	398	184	362
Other, n. e. s., including edible offal.....	do.....		1,536		5,081	42,280	4,024	52,343	4,901	49,653	4,273	41,006	3,896
Eggs:													
Eggs in shell.....	M dozen.....	13,170	2,914	33,291	10,811	34,620	9,094	30,659	8,430	28,117	7,438	24,968	7,534
Eggs, and yolks, frozen, dried, or canned.....	M pounds.....		31		156	705	131	328	49	505	76	301	45
Egg albumen.....	do.....					13	10						
Dairy products (total).....			3,338		44,146		24,905		27,336		27,569		22,836
Milk and cream— Fresh and sterilized.....	M gallons.....		351		480	190	129	104	92	67	60	86	67
Condensed (sweetened).....	M pounds.....				15,736	56,804	7,780	57,378	8,422	64,025	9,250	42,707	6,006
Evaporated (unsweetened).....	do.....	15,774	1,277	93,896	20,505	130,692	10,898	136,886	13,534	142,254	12,885	105,056	10,615
Powdered (dried).....	do.....			9,443	1,439	6,190	786	2,437	541	5,529	827	3,649	717
Butter.....	do.....	4,278	1,013	8,015	3,270	10,938	4,064	5,846	2,569	8,257	3,429	5,343	2,411
Cheese.....	do.....	4,916	697	11,772	2,716	5,007	1,248	8,331	2,179	4,299	1,118	9,190	2,420
Fish (total).....			9,710		15,950		15,805		16,997		20,320		20,733
Salmon:													
Fresh.....	M pounds.....		1,811			5,203	381	4,204	499	3,634	503	4,234	502
Smoked or dry-cured.....	do.....					755	184	1,092	189	1,530	393	1,626	333
Pickled.....	Barrel.....			29,422	1,399	19,269	889	14,567	732	26,827	1,298	23,869	1,302
All other.....	M pounds.....				443								
Other fresh fish.....	do.....	4,358	222	11,431	906	8,224	588	6,891	656	9,834	1,037	6,282	662
Fish (except salmon) salted or dry-cured—													
Cod.....	do.....	3,793	222	18,482	1,752	10,402	1,059	3,445	381	4,118	473	4,382	538
Herring.....	do.....	6,944	138	4,548	261	5,919	359	3,755	228	2,114	115	3,437	212
Haddock, hake, and pollock.....	do.....					5,828	416	3,425	227	2,660	196	3,164	278
Other.....	do.....	3,308	148	1,163	105	1,950	136	2,146	139	2,700	197	1,716	131
Pickled fish.....	Barrel.....	21,070	147	18,017	216	13,891	181	13,384	180	8,815	134	8,104	126

¹ Includes Wiltshire sides prior to 1924.

² Includes Cumberland sides prior to 1924.

³ Two-year average, 1913-14.

⁴ Included in cod prior to 1922.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
0.—Animal products—Contd.													
Fish—Continued.													
Fish, canned—													
Salmon.....	M pounds.	57,785	1,000 dollars 5,615	50,498	1,000 dollars 7,508	63,797	1,000 dollars 7,962	59,594	1,000 dollars 9,155	67,013	1,000 dollars 9,667	53,172	1,000 dollars 9,061
Sardines.....	do.					20,060	1,781	33,661	2,920	51,261	4,279	62,713	5,302
Shellfish, canned.....	do.											4,051	938
Flaked fish.....	do.					25	3						
Tuna.....	do.							76	24	139	43		
Other canned fish.....	do.		214		1,636	4,534	525	2,033	229	2,148	215	2,201	304
Shellfish, not canned.....	do.											6,795	934
Shell fish—													
Oysters, canned or fresh.....	do.		657		592	4,641	334	4,391	597	5,268	682		
Other shell fish.....	do.		386		831	3,481	726	3,106	704	4,079	1,025		
Other fish products.....	do.		150		302	434	81	1,108	139	590	113	523	110
Animal and fish oils, fats, and greases (total).	do.		84,077	1,123,058	146,017	1,047,593	118,432	1,296,593	158,416	1,225,096	159,117	941,976	150,389
Animal oils:													
Oleo oil.....	do.	116,225	12,484	127,978	14,618	109,387	11,465	98,955	11,841	99,380	14,113	91,972	11,814
Lard oil.....	do.	1,117	114	589	59	700	80	736	88	475	56		
Neat's-foot oil.....	do.					1,148	176	1,145	198	1,824	277	1,431	253
Whale oil.....	do.					583	53	723	31	68	12		
Other animal oils.....	do.	7,604	683	2,763	323	1,960	190	1,513	165	1,307	162	2,147	281
Fish oils.....	do.	7,681	275	805	62							614	116
Cod and cod-liver oil.....	do.					458	71	288	60	384	82		
Other fish oil.....	do.					4,703	195	750	77	395	38		
Oleo stock.....	do.					15,596	1,523	10,301	1,173	13,797	1,711	12,187	1,528
Tallow.....	do.	29,009	1,803	13,798	1,017							17,514	1,624
Edible.....	do.					2,376	193	1,204	100	989	88		
Inedible.....	do.					20,000	2,018	33,925	2,779	32,973	2,811		
Lard and lard substitutes—													
Lard.....	do.	474,355	52,098	868,942	112,533	766,950	91,485	1,035,382	130,172	944,066	125,728	688,829	118,090
Neutrallard.....	do.	43,572	4,797	23,951	3,438	20,497	2,587	24,129	3,161	27,365	4,023	18,854	3,548
Lard compounds containing animal fats.....	do.	67,319	6,109	48,207	5,549	16,286	1,952	7,451	1,015	7,382	1,023	14,991	2,041
Stearins and fatty acids.....	do.	3,234	278	32,696	3,264								
Oleo and lard stearin.....	do.					10,678	1,050	8,765	942	6,575	753	7,395	961
Grease stearin.....	do.					3,407	277	3,520	383	3,008	303	2,829	296

FOREIGN COMMERCE

Oleic acid, or red oil.....	do.....	.....	.....	.....	.....	3,590	290	1,737	145	2,689	226	491	51
Stearic and other fatty acids.....	do.....	.....	.....	.....	.....	5,036	431	.....	.....	.....	.....	.....	.....
Stearic acid.....	do.....	.....	.....	.....	.....	.....	.....	2,709	333	1,909	231	1,931	283
Other fatty acids.....	do.....	.....	.....	.....	.....	.....	.....	154	15	290	24	.....	.....
Oleomargarine, containing animal fats.....	do.....	3,268	341	3,329	672	1,843	298	1,792	293	774	126	627	110
Other animal greases, oils, and fats, n. e. s., including soap stock.....	do.....	.....	6,219	.....	4,481	57,472	4,049	61,416	5,464	79,394	7,320	81,264	9,394
Hides and skins, except furs (total).....	do.....	26,097	3,191	30,577	4,067	28,700	4,019	36,012	4,894	105,089	12,799	73,449	12,031
Cattle hides.....	do.....	.....	.....	20,693	2,169	18,854	2,313	23,854	2,931	79,706	8,483	49,916	7,037
Calfskins.....	do.....	.....	.....	5,349	1,152	3,943	876	3,982	884	11,191	2,383	12,941	3,106
Sheep and goat skins.....	do.....	.....	.....	.....	.....	1,310	271	1,015	250	2,831	705	2,783	859
Other hides and skins.....	do.....	.....	.....	4,535	745	4,592	559	7,161	830	11,371	1,228	7,809	1,029
Leather (total).....	.....	.....	39,093	.....	31,787	.....	45,471	.....	42,834	.....	49,188	.....	52,157
Upper leather (except patent)—Cattle.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grain and finished splits.....	M sq. feet.....	.....	.....	6,194	1,668	16,923	4,077	.....	.....	.....	.....	.....	.....
Grain.....	do.....	.....	.....	.....	.....	.....	.....	8,806	2,266	13,661	3,287	14,541	3,927
Finished splits.....	do.....	.....	.....	.....	.....	.....	.....	6,247	1,255	5,834	1,033	4,082	679
Wax and rough splits.....	M pounds.....	.....	.....	1,819	402	4,752	1,023	4,018	1,029	3,714	979	3,145	1,001
Calf and whole kip.....	M sq. feet.....	8,628	2,062	11,613	4,476	22,051	7,402	17,155	5,682	25,606	8,255	29,276	9,935
Sheep and lamb.....	do.....	.....	.....	.....	.....	7,486	747	6,329	687	7,996	998	6,487	996
Goat and kid.....	do.....	.....	16,789	27,090	8,463	43,260	11,452	42,218	11,893	38,784	10,455	45,242	12,579
Horse and colt.....	do.....	.....	.....	.....	.....	920	241	753	214	811	253	584	188
Other upper leather.....	do.....	.....	6,961	.....	2,069	4,354	1,055	4,694	1,332	4,370	1,152	4,045	1,041
Patent upper leather—Cattle.....	do.....	.....	1,331	19,716	6,921	21,506	7,311	18,482	6,227	31,350	.....	.....	.....
Calf and kip.....	do.....	.....	.....	.....	.....	3,187	1,060	1,806	586	2,707	839	.....	.....
Patent side upper leather.....	do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28,891	9,313
Goat and kid.....	do.....	.....	.....	.....	.....	6,640	2,622	4,385	1,696	6,003	2,543	5,399	2,447
Horse and colt.....	do.....	.....	.....	.....	.....	2,585	924	2,437	895	2,624	976	2,055	784
Other.....	do.....	.....	.....	.....	.....	2,785	954	3,062	1,005	507	153	640	185
Sole leather, including cut stock.....	M pounds.....	37,632	8,568	14,380	4,968	15,598	3,835	.....	.....	.....	.....	.....	.....
Bends, backs, and sides.....	do.....	.....	.....	.....	.....	.....	.....	7,116	2,531	8,197	2,626	7,339	2,628
Other (including offal).....	do.....	.....	.....	.....	.....	.....	.....	9,137	1,607	13,340	2,122	10,930	2,020
Cut stock.....	do.....	.....	.....	.....	.....	.....	.....	1,166	480	931	337	1,059	365
Total sole leather.....	do.....	37,632	8,568	14,380	4,968	15,598	3,835	17,419	4,617	22,468	5,085	19,328	5,013
Glove leather.....	.....	.....	2,338	.....	627	.....	.....	.....	.....	.....	.....	.....	.....
Sheep and lamb.....	M sq. feet.....	.....	.....	.....	.....	1,369	183	1,990	287	1,248	189	734	137
Other glove leather.....	do.....	.....	.....	.....	.....	4,508	621	5,938	833	4,963	714	4,521	725

^a Two-year average, 1913-14.

^b Includes "neutral lard" for 1910.

^c Four-year average, 1911-1914.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
0.—Animal Products—Contd.													
Leather—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Rough tanned leather	M pounds.	.....	.....	.....	.....	392	117	185	29	182	73	.....	.....
Other leather—													
Harness, collar, and saddle leather.	do.	.....	.....	.....	.....	125	64	115	52	211	99	184	97
Upholstery and automobile leather.	M sq. feet.	.....	95	.....	167	1,193	283	1,478	328	2,013	379	3,223	571
Belting leather.	M pounds.	.....	881	71	53	92	77	86	95	.....	.....	.....	.....
Fancy leather.	M sq. feet.	.....	.....	.....	.....	959	173	826	167	627	125	1,084	250
Case, bag, and strap leather.	do.	.....	.....	.....	.....	.....	157	532	174	620	187	455	115
Other leather and tanned skins.	M pounds.	.....	2,878	.....	1,974	4,213	1,096	8,17	1,485	11,228	1,763	12,231	2,174
Leather manufactures (total).		.....	18,996	.....	29,418	.....	16,711	.....	22,244	.....	19,835	.....	20,562
Leather footwear—													
Boots and shoes	M pairs.	.....	9,043	.....	15,788	.....	.....	.....	.....	.....	.....	.....	.....
Men's and boys'	do.	.....	.....	5,174	16,319	1,878	5,923	3,188	10,030	2,587	8,363	2,703	8,567
Women's.	do.	.....	.....	1,768	5,016	2,280	5,006	2,293	5,302	2,192	4,930	2,407	5,060
Children's.	do.	.....	.....	2,016	3,343	1,246	1,444	1,861	2,184	1,520	1,778	1,494	1,692
Slippers.	do.	.....	.....	62	98	128	152	239	295	154	157	181	224
Athletic shoes, sandals, overgaiters, leggins, puttees, and other leather footwear, n. e. s.	do.	.....	.....	.....	.....	110	146	116	154	155	184	90	123
Leather gloves.	Doz. pairs.	.....	.....	2,920	35	14,880	94	27,353	132	43,035	229	39,606	283
Harness and saddles.	M pounds.	.....	792	.....	697	601	278	1,343	692	1,584	738	1,181	537
Bags and suitcases.	Number.	.....	382	.....	654	94,606	198	91,523	260	99,081	242	110,332	293
Pocketbooks and purses.	do.	.....	.....	.....	.....	636,150	360	610,885	260	454,890	185	489,021	239
Leather belting.	M pounds.	.....	.....	879	1,422	1,092	1,638	1,064	1,690	1,111	1,668	1,346	1,993
Other leather manufactures.	do.	.....	2,034	.....	1,833	2,484	1,471	1,238	1,245	1,202	1,360	1,197	1,551

Furs, and manufactures (total)			14, 662		14, 861		22, 342		22, 619		26, 130		26, 583
Undressed—													
Fox	Thousand.					169	746	126	911	173	1, 328	94	880
Muskrat	do.					2, 288	2, 078	5, 122	3, 140	5, 290	3, 460	1, 968	1, 875
Raccoon	do.					190	613	195	588	178	681	84	393
Skunk and civet cat	do.					3, 421	7, 973	3, 052	6, 774	3, 256	6, 831	3, 232	7, 712
Opossum	do.					3, 324	2, 279	2, 213	1, 923	2, 274	2, 634	3, 971	4, 491
Other undressed furs	do.					3, 879	4, 881	3, 587	5, 427	3, 575	6, 766	3, 400	6, 463
Total undressed furs	do.		14, 180		12, 930	13, 271	18, 570	14, 295	18, 763	14, 745	21, 700	12, 758	21, 814
Dressed and manufactures of.			8 804		1, 932								
Dressed on the skin—													
Fox	Thousand.					14	196	17	219	22	506	33	757
Muskrat	do.					46	60	163	177	118	145	85	94
Raccoon	do.					5	25						
Skunk and civet cat	do.					93	266	44	122	91	201	44	113
Opossum	do.					288	316	164	144	78	120	151	162
Other dressed furs	do.					3, 071	2, 344	3, 258	2, 537	3, 348	2, 872	1, 984	2, 579
Fur wearing apparel (except fur-felt hats).	Pound					20, 607	170	14, 164	160	15, 147	187	14, 685	208
Fur waste	do.							440, 080	323	779, 592	259	1, 062, 425	606
Other manufactures of fur	do.					489, 952	397	51, 358	173	96, 184	140	84, 001	249
Miscellaneous animal products:													
Bones, hoofs, and horns, un-	M pounds.		151		101	5, 927	261	6, 389	339	4, 434	201	3, 775	146
manufactured.													
Bones and horn manufactures	do.					228	65						
(except buttons).													
Feathers, crude, not dressed	do.					3, 371	293	3, 408	256	4, 095	324	6, 328	598
Feathers, dressed, and manu-	do.		453		303	379	266	245	242	191	216	469	267
factures of.													
Gelatin	do.					259	175	262	180	422	297	461	299
Glue of animal origin	do.	2, 551	271	2, 012	383	12, 723	419	2, 510	386	2, 173	348	2, 546	385
Shells, unmanufactured	do.		143		286	114, 229	197	19, 645	176	935	82	1, 326	97
Sponges	Pound	209, 442	136	92, 681	121	100, 674	141	127, 190	136	175, 929	175	98, 055	122
Beeswax	do.	102, 723	30	97, 765	30	1, 619	28	118, 456	36	93, 084	31		
Wax manufactures	M pounds.		84		572	24, 355	314	1, 748	334	1, 586	331	1, 292	288
Sausage casings	do.	33, 045	4, 597	31, 521	6, 244	1, 582	5, 647	17, 214	4, 312	39, 967	71, 711	36, 578	9, 135
Other animal products, n. e. s.	do.						123	2, 362	190	2, 908	308	6, 977	65

¹ Four-year average.

² Three-year average.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Group 1.—Vegetable food products, oilseeds, expressed oils, and beverages (total).			1,000 dollars 253, 018		1,000 dollars 973, 986		1,000 dollars 734, 871		1,000 dollars 479, 786		1,000 dollars 636, 375		1,000 dollars 570, 611
Grains, and preparations of (total).			147, 263		758, 398		515, 912		311, 302		433, 741		351, 791
Berley—													
Grain.....	M bushels.	7, 896	5, 073	25, 834	20, 687	18, 781	13, 749	11, 983	9, 322	20, 712	22, 302	29, 059	26, 930
Malt.....	do.....	211	178	8, 834	11, 236	4, 650	4, 431	3, 224	3, 222	3, 946	4, 287	4, 704	5, 687
Buckwheat—													
Grain.....	Bushel....	32, 098	21	428, 981	544	364, 008	414	49, 837	53	121, 696	131	100, 694	127
Flour.....	M pounds.					3, 347	126	537	23	293	16	498	26
Corn—													
Grain.....	M bushels.	39, 810	25, 231	128, 975	92, 767	163, 609	115, 095	42, 188	36, 806	18, 366	17, 825	12, 762	14, 253
Meal and flour.....	M barrels.	400	1, 551	803	3, 694	630	2, 115	824	2, 627	435	2, 227	248	2, 010
Hominy and grits.....	M pounds.					250, 429	4, 186	49, 382	943	29, 893	659	20, 055	490
Other corn preparations for table use.....	do.....					3, 093	179	5, 473	347	6, 953	488	7, 923	598
Oats—													
Grain.....	M bushels.	8, 304	3, 345	3, 224	1, 610	30, 011	15, 060	3, 227	1, 695	3, 953	2, 387	29, 443	15, 812
Meal and rolled oats.....	M barrels.	24, 320	805	98, 839	3, 745	114, 123	3, 986	160, 628	5, 634	83, 446	3, 525	151, 654	6, 262
Rice—													
Grain.....	do.....	18, 489	637	600, 059	20, 727	358, 827	14, 379	292, 852	11, 574	122, 543	6, 022	39, 907	2, 375
Flour, meal, and broken rice.....	do.....					52, 716	1, 147	55, 987	1, 300	31, 967	948	26, 792	909
Rye—													
Grain.....	M bushels.	855	598	29, 812	44, 214	47, 260	45, 786	30, 850	28, 215	35, 666	39, 233	28, 675	37, 241
Flour.....	M barrels.	6	22	56	374	57	289	806	219	971	37	242	
Wheat—													
Grain.....	M bushels.	56, 913	55, 063	280, 058	433, 053	164, 692	206, 338	98, 533	116, 490	166, 302	237, 114	86, 526	148, 717
Flour.....	M barrels.	10, 679	51, 127	16, 801	117, 698	15, 025	85, 483	16, 310	88, 151	15, 990	94, 210	11, 119	85, 067
Bread, biscuit, cakes, and crackers.....	M pounds.	13, 048	749	9, 060	1, 525	7, 479	1, 000	11, 161	1, 577	12, 998	1, 791	16, 026	2, 369

Macaroni, spaghetti, and noodles.	do.					7,495	605	7,160	566	7,486	590	8,557	727
Other wheat products for table use.	do.					4,333	281	3,799	312	7,055	549	9,235	768
Cereal breakfast foods, n. e. s.	do.		2,230		3,946	8,371	830	14,280	1,294	9,293	899	6,365	680
Other grains and preparations of	do.		833		2,577		434	5,560	346	11,889	566	7,773	471
Fodders and feeds (total)			28,130		26,437		22,443		21,736		29,463		33,777
Hay	Ton.	56,166	987	52,160	1,111	52,005	1,004	37,444	742	19,992	404	21,280	475
Straw	do.	792	9			705	13						
Oil cake and oil-cake meal (total)	M pounds.	1,668,021	23,645	1,206,484	24,439	926,361	19,398	917,394	19,831	1,289,948	27,590	1,487,756	31,665
Soya-bean cake	do.					157	4						
Coconut cake	do.			9,220	106	7,960	106	1,578	35	2,311	48		
Corn cake	do.	68,055	976	4,206	76	1,767	31	16	1				
Cottonseed cake	do.	933,288	12,557	423,382	7,858	331,311	7,066	292,203	6,766	410,992	8,673	561,446	11,571
Linseed cake	do.	661,819	10,044	542,464	12,267	422,866	9,525	532,618	11,058	632,561	13,655	638,532	14,238
Peanut cake	do.					14,513	155	672	12				
Other oil cake	do.	8,098	113	45,202	771	3,015	51	2,471	50	1,065	19	17,698	273
Cottonseed meal ⁹	do.			162,207	2,993	117,657	2,416	52,163	1,137	210,774	4,497	237,523	4,938
Linseed meal ¹⁰	do.			19,803	422	17,998	405	32,682	700	20,994	446	12,159	284
Other oil-cake meal ¹¹	do.					9,058	138	3,591	73	11,253	252	20,398	361
Bran and middlings	Ton.	54,898	1,577	11,549	257	7,749	207	3,276	86	2,644	89	3,638	136
Screenings	M pounds.					6,430	110	9,830	191	14,352	339	9,301	59
Rice hulls, bran, and polish	do.		115			6,401	49						
Corn feeds	Ton.					3,200	84	1,117	42	1,752	64		
Other mill feeds	do.			15,600	576	34,451	661	10,312	402	13,424	416	16,549	588
Dried grains and malt sprouts	do.	70,975	1,797	108	6	207	5						
Sorghum, kafir, and milo maize, etc.	Bushel.					80,989	65	49,809	47	68,317	51		
Prepared feeds, not medicinal	M pounds.					19,909	347	17,740	393	24,430	508	38,834	854
Vegetables (total)			6,349		20,202		17,690		19,044		19,429		19,065
Beans, dried	M bushels.			1,410	4,852	803	2,871	760	2,745	605	2,406	499	2,151
Peas, dried	do.	342	951	125	531	83	328	120	525	77	363	69	342
Vegetables, fresh—													
Potatoes, white	do.	1,689	1,364	3,500	4,720	2,897	3,217	2,696	3,760	3,862	4,192	2,323	3,226
Onions	do.	352	315	867	1,279	813	1,439	494	864	684	949	516	879
Other fresh vegetables	M pounds.		1,733		2,721	85,319	3,044	82,456	3,294	92,074	3,308	101,001	3,693

⁸ Three-year average.⁹ Included in cottonseed cake prior to 1915.¹⁰ Included in linseed cake prior to 1919.¹¹ Included in other oil cake prior to 1922.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
I.—Vegetable food products—													
Continued.													
Vegetables—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Vegetables, canned (total).....	M pounds.		1,401		3,428	44,644	4,368	47,523	5,175	49,985	5,620	55,361	5,918
Asparagus.....	do.					6,230	1,066	8,766	1,626	9,920	1,878	10,776	1,759
Beans.....	do.					7,377	595	6,546	476	6,546	574	9,317	818
Corn.....	do.			206		2,871	241	3,191	254	6,203	478	6,126	502
Peas.....	do.					2,523	241	3,918	373	4,588	444	5,450	484
Soups.....	do.				1,100	12,263	1,283	14,204	1,580	13,377	1,586	15,669	1,750
Tomatoes.....	do.				428	9,763	622	9,095	581	6,642	408	5,233	346
Other canned vegetables.....	do.				1,695	3,618	321	2,903	285	2,709	253	2,790	259
Pickles and sauces.....	do.		883		1,921	9,614	1,500	12,709	1,762				
Pickles.....	do.							2,317		2,317	222	2,129	253
Ketchup and other tomato sauces.....	do.							6,033		6,033	868	5,320	871
Other sauces and relishes.....	do.												
Vinegar.....	Gallon.	154,074	32	185,694	59	201,942	65	196,746	70	211,770	111	200,149	120
Dried or dehydrated vegetables	M pounds.					542	68	396	52	1,857	105	539	66
Potato flour.....	do.					121	8						
Yeast.....	do.		200		690	2,681	693	2,537	673	2,699	701	3,468	883
Other vegetable preparations..	do.					776	88	1,068	122	759	87	1,122	104
Fruits and nuts (total).....			28,655		70,157		75,864		68,619		97,689		102,016
Fruits (total).....			28,026		68,326		74,359		67,450		96,451		100,742
Subtropical fruits, fresh—													
Grapefruit.....	M boxes..					224	757	281	855	313	876	447	1,506
Lemons.....	do.		354	304	1,296	174	950	182	954	228	898	162	889
Oranges.....	do.	1,186	3,004	2,221	8,375	1,382	6,931	2,294	8,479	2,564	8,687	1,981	9,853
Pineapples.....	do.					30	142	40	166	40	135	37	137
Other.....	M pounds.					3,790	84	1,914	57	631	28	774	24
Other fruits, fresh—													
Apples.....	M barrels..	1,551	5,670	1,936	13,982								
Apples in boxes.....	M boxes..					3,323	7,397	4,671	9,677	6,719	15,740	4,922	12,787
Apples in barrels.....	M barrels..					541	2,599	1,402	6,536	1,881	8,547	1,707	8,276

Berries.....	M pounds.		\$ 646	775	9,448	929	10,399	1,038	10,685	1,057	8,142	960
Cranberries.....	do.				2,348	203						
Grapes.....	do.				13,825	1,028	19,856	1,215	20,576	1,297	24,265	1,429
Pears.....	do.		773	1,781	34,105	1,492	51,186	2,521	51,516	2,185	71,702	4,125
Peaches.....	do.				12,978	580	15,049	571	16,074	671	16,225	734
Other fresh fruits ¹	do.			3,997	33,555	1,121	30,736	1,355	30,500	1,196	36,673	1,501
Dried and evaporated fruits—												
Raisins.....	do.	18,004	1,070	32,969	5,517	93,801	11,476	77,814	7,627	92,140	7,027	125,924
Apples.....	do.	35,137	2,815	19,962	2,207	17,391	2,210	16,708	1,547	29,740	3,639	22,721
Apricots.....	do.	19,438	2,128	21,575	4,110	9,858	2,373	20,169	2,383	30,456	3,845	20,161
Peaches.....	do.	5,482	394	6,893	785	5,767	755	4,655	432	12,552	987	4,412
Prunes.....	do.	80,428	4,715	117,934	9,280	94,216	9,212	59,104	5,211	220,912	13,218	146,485
Other.....	do.		2,908		1,150	9,444	1,243	12,206	1,244	13,150	1,448	12,006
Fruit pulp (cannery waste).....	do.			2,162	74	2,213	66	2,362	76			1,563
Canned fruits.....			3,964									
Apples and apple sauce.....	M pounds.											
Apricots.....	do.							25,771	2,184	14,581	844	12,358
Cherries.....	do.				1,926	305	1,466	256	1,794	37,203	3,111	33,403
Prunes.....	do.								2,485	273	273	273
Peaches.....	do.				4,050	57,948	5,811	40,245	3,643	299	2,882	3,112
Pears.....	do.			4,062	46,492	5,829	4,571	40,553	4,571	65,851	6,212	84,749
Pineapples.....	do.			2,431	23,099	2,481	17,414	2,054	28,502	6,824	69,458	8,304
Plums.....	do.				2,533	214	1,522	128	1,315	3,320	36,268	3,548
Other canned fruits.....	do.			3,838	73,155	7,684	20,605	2,240	13,459	1,062	19,832	2,504
Total canned fruits.....	do.		3,964	14,381	205,154	22,324	147,576	15,076	224,313	22,652	263,361	26,830
Preserved fruits, jellies, and jams.....	do.		185	617	2,475	486	1,997	430	2,015	377	1,556	333
Other fruit preparations.....	do.								17,121	1,941	17,434	2,430
Nuts:												
Peanuts.....	do.	6,242	319	14,493	954	12,621	835	4,806	459	3,127	321	3,489
Other nuts.....	do.		311		878	3,761	670	5,705	709	6,473	917	4,631
Oilseeds and vegetable oils and fats (total).....			20,539	27,779		14,302		10,971		9,696		12,858
Oilseeds.....	M pounds.				65	7	2,584	137	3,268	222	3,686	279
Cottonseed.....	do.	28,521	377	2,827	109	3,638	126					
Flaxseed.....	Bushel	78,586	119	347	2	2,372	8					
Vegetable oils, expressed, and fats (total).....	M pounds.		20,043	27,668	141,648	14,162	99,558	10,833	88,590	9,474	114,262	12,579
Cocunut oil.....	do.			7,498	724	12,972	1,072	16,562	1,417	17,961	1,604	17,901
Cottonseed oil.....	do.	271,428	18,119	232,549	24,362							
Crude.....	do.				31,712	2,509	27,782	2,634	18,948	1,719	33,554	3,036
Refined.....	do.				43,591	4,778	21,826	2,628	24,394	2,868	28,862	3,481
Peanut oil.....	do.			1,708	183	963	101	204	19	39	4	
Linseed oil.....	do.	3,936	308	3,512	406	2,703	333	3,013	408	2,387	318	2,487

¹ Two-year average, 1913-14.² Included in all other dried and evaporated fruits prior to 1919.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1.—Vegetable food products—													
Continued.													
Oilseeds, etc.—Continued.													
Vegetable oils, etc.—Contd.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Soya-bean oil.....	M pounds.			1,944	177	2,458	207	1,356	140	2,264	253	520	44
Corn oil.....	do.....	19,721	1,269	4,400	491	5,733	678	4,361	559	3,679	496	3,847	518
Cocoa butter.....	do.....			2,855	756	1,200	360	762	215	846	218	2,432	688
Vegetable-oil margarines.....	do.....					334	48	1,746	241	127	21	148	24
Vegetable oil lard compounds.....	do.....					25,478	2,969	9,617	1,339	6,989	976	8,223	1,229
Vegetable soap stock grease.....	do.....					8,134	438	3,815	257	5,528	300	7,751	499
Other vegetable oils and fats.....	do.....		347		568	6,370	669	8,514	976	5,429	699	8,537	941
Cocoa, coffee, and spices:													
Cocoa and chocolate, prepared or manufactured (not including confectionery)			440		1,162								
Cocoa, powdered.....	M pounds.					12,564	522	5,523	331	4,198	342	3,488	345
Chocolate, including sweetened	do.....					721	161	1,295	302	1,517	339	1,571	333
Coffee, green.....	do.....	44,904	6,981	33,390	5,590	25,493	4,819	24,714	4,802	26,696	6,477	23,584	6,893
Coffee, roasted.....	do.....	1,490	307	1,183	305	1,257	328	1,652	429	2,038	601	1,623	371
Coffee extracts and substitutes.....	do.....					620	362	775	452	736	465	866	537
Spices.....	do.....		73		194	1,363	167	1,843	226	1,790	224	1,172	209
Sugar, molasses, sirups, honey, and confectionery:													
Sugar, refined.....	do.....	70,988	2,969	933,792	48,827	1,836,722	69,680	444,916	28,933	440,495	24,028	758,716	28,160
Molasses.....	M gallons.	3,511	397	5,552	1,074	7,430	648	2,561	497	2,617	449	3,107	441
Confectionery.....	M pounds.		1,086	1,748	10,908	2,069	9,774	2,014	10,733	2,054	13,980	2,629	
Chewing gum.....	do.....		134		814	1,912	892	2,628	1,386	3,244	1,463	4,388	1,907
Honey.....	do.....		154	1,881	225	2,713	280	2,086	237	5,014	529	5,089	538
Glucose (corn sirup).....	do.....	139,527	3,116	227,662	6,100	194,094	4,890	136,600	4,570	171,722	6,100	146,068	5,060
Grape sugar (corn sugar).....	do.....	40,997	873	18,111	563	5,421	170	7,228	269	5,821	261	2,769	108
Sirup, including maple.....	M gallons.	14,109	1,996	5,945	1,624	6,348	1,620	5,184	1,598	4,195	1,390	4,445	1,192
Beverages:													
Malt extract and malt beverages.	do.....	2,679	1,209	13	10	146	131	239	140	460	280	344	268
Distilled liquors.....	M pf. gal'ns	1,512	2,082	264	1,034	268	800	303	853	238	363	118	157
Wines.....	M gallons.		380	26	39	12	16	47	40	13	11	14	8
Flavoring extracts ¹³	M pounds.		127		848	2,319	761	2,042	678	557	399	498	428
Mineral waters, natural and artificial.	M gallons.					209	169	228	193	221	179	207	179
Fruit juices and other beverages. ¹⁴	do.....		157		857	161	174	170	147	305	405	394	544

Group 2.—Other vegetable products, except fibers and wood (total).		99, 659		292, 277		249, 759		264, 448		277, 625		279, 632	
Rubber products (total).....		12, 444		30, 786		34, 009		36, 972		39, 641		51, 341	
Rubber, reclaimed.....	M pounds.....	5, 002	792	1, 255	155	2, 274	216	4, 508	469	5, 458	524	10, 240	1, 067
Rubber, scrap and old.....	do.....	6, 801	712	7, 837	424	8, 384	341	13, 806	620	21, 452	839	30, 951	1, 616
Rubber boots.....	M pairs.....	2, 879	1, 652	213	568	242	631	395	948	680	1, 592	907	2, 091
Rubber shoes.....	do.....			2, 660	2, 829	864	751	1, 084	903	1, 681	1, 375	1, 106	985
Canvas shoes with rubber soles.....	do.....					2, 978	2, 358	3, 791	2, 921	3, 918	2, 962	4, 642	3, 291
Druggists' rubber sundries.....	M pounds.....				875	796	871	788	774				
Water bottles and fountain syringes.....	Number.....									260, 449	197	300, 162	214
Other druggists' rubber sundries.....	M pounds.....									686	828	994	1, 129
Bathing caps.....	Dozen.....									144, 104	272	184, 102	321
Hard rubber goods—													
Battery jars and accessories.....	M pounds.....					426	134	425	127	402	126		
Other electrical supplies.....	do.....					194	87	306	103	123	90	1, 132	358
Other hard rubber goods.....	do.....					425	387	463	416	475	604	557	595
Tires—													
Pneumatic casings—													
For automobiles.....	Thousand.....												
Other.....	do.....			13, 422		1, 326	16, 605	1, 363	15, 293	1, 250	15, 063	1, 628	21, 056
Pneumatic tubes—						55	234	72	270	49	194	53	215
For automobiles.....	do.....			1, 232		937	1, 776	1, 016	1, 740	1, 104	2, 021	1, 475	2, 975
Other.....	do.....					41	49	58	53	46	41	43	43
Solid tires.....													
For automobile and motor trucks.....	do.....			1, 900		56	1, 519	97	2, 376	108	2, 691	113	3, 180
Other.....	M pounds.....					770	210	940	229	1, 167	291	1, 715	430
All other tires.....		3, 626		359									
Tire accessories and repair materials.....	M pounds.....					772	310	831	359	1, 316	521	2, 455	1, 104
Rubber belting.....	do.....	2, 284		1, 446	2, 590	1, 270	3, 548	2, 032	3, 572	2, 089	4, 079	2, 425	
Rubber hose.....	do.....			1, 945	3, 381	1, 340	4, 456	1, 735	4, 423	1, 729	5, 349	2, 098	
Rubber packing.....	do.....			716	1, 149	546	1, 564	731	1, 585	838	1, 915	881	
Rubber soles and heels.....	do.....			512	1, 734	699	1, 904	679	2, 511	823	3, 392	1, 059	
Rubber thread.....	do.....				1, 063	1, 193	895	917	1, 240	1, 379	1, 517	1, 816	
Other rubber manufactures.....	do.....	4, 103		5, 004	4, 600	2, 481	5, 706	3, 276	4, 365	2, 552	5, 038	2, 392	
Naval stores, gums, and resins (total).....		23, 363		11, 449		18, 510		25, 177		25, 654		32, 118	
Naval stores—													
Rosin.....	M barrels ¹⁵	1, 348	13, 772	561	5, 202	799	7, 488	1, 206	11, 058	1, 452	13, 755	1, 172	18, 889
Spirits of turpentine.....	M gallons.....	17, 989	9, 302	9, 268	6, 032	9, 369	10, 153	11, 478	12, 304	11, 510	10, 105	11, 557	11, 346
Tar, turpentine, and pitch.....	M barrels ¹⁶	109	289	27	215								
Wood turpentine.....	M gallons.....					495	342	393	405	561	443	584	439
Turpentine substitutes.....	do.....							842	358	988	345	1, 055	309
Tar and pitch, wood.....	M barrels ¹⁶					32	159	75	376	51	267	25	202
Other gums and resins.....	M pounds.....					1, 658	368	2, 079	676	2, 140	2, 807	2, 807	933

⁷ Four-year average.¹³ Including fruit juices prior to Jan. 1, 1924.¹⁴ Includes fruit juices after Jan. 1, 1924.¹⁵ Of 500 pounds.¹⁶ Of 280 pounds.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
2.—Other vegetable products—													
Continued.													
Crude drugs, essential oils, dyeing and tanning materials (total).			1,000 dollars 3,429		1,000 dollars 5,889		1,000 dollars 6,450		1,000 dollars 6,712		1,000 dollars 7,648		1,000 dollars 6,574
Drugs, herbs, leaves, and roots, crude—													
Ginseng.....	Pound.....	189,643	1,429	181,758	1,507	202,722	2,335	148,385	2,245	167,318	2,400	138,131	1,668
Other crude vegetable drugs.	M pounds.....		506		607	3,920	879	5,962	1,298	7,722	1,640	5,743	1,293
Essential oils—													
Peppermint.....	Pound.....	128,408	340	104,908	265	128,606	299	123,212	366	176,820	847	68,038	776
Other.....	M pounds.....		316		532	1,056	585	638	646	1,098	828	1,321	898
Dyeing materials.....	do.....					965	71						
Dye extracts—													
Logwood extract.....	do.....				590	2,626	449	1,954	264	1,484	189	2,225	252
Other dye extracts.....	do.....		345		1,203	2,614	460	2,299	323	1,690	222	1,396	151
Dyeing and tanning materials, crude.	Ton.....	1,208	34	304	17	1,066	68	1,442	90	2,206	93	8,011	141
Tanning extracts—													
Chestnut.....	M pounds.....					7,911	254	8,715	308	9,276	291	7,287	217
Other tanning extracts.....	do.....		459		1,168	22,612	1,051	23,467	1,172	22,546	1,138	21,515	1,178
Seeds for sowing (total).....	do.....		2,625		4,563	42,402	4,392	33,383	3,318	29,604	3,300	26,642	3,539
Field and forage plant seeds—													
Alfalfa.....	do.....					1,025	189	399	76	363	68	1,333	219
Red clover.....	do.....					2,016	420	800	156	516	126	416	101
Other clover.....	do.....	4,652	672	5,735	1,145	2,478	501	860	190	1,132	217	721	199
Timothy.....	do.....	14,163	817	19,902	1,385	18,121	1,241	18,870	1,412	16,535	1,325	12,485	946
Other grass seeds.....	do.....		593	5,172	844	4,199	654	4,004	573	4,070	689	5,606	975
Other field and forage plant seeds.	do.....					3,405	212	4,972	203	4,134	191	2,022	125
Vegetable and flower seeds.....	do.....					11,159	1,175	3,478	709	2,852	683	4,059	974
All other seeds.....	do.....		543		1,188								
Nursery and greenhouse stock.			370		352								
Fruit stocks, cuttings, or seedlings.	Thousand.....					1,132	112	1,990	144	1,444	117	1,685	99
All other nursery or greenhouse stock, plants, and bulbs.	do.....					4,591	214	5,097	199	6,108	196	5,539	210

Tobacco, unmanufactured:													
Leaf tobacco (total).....	M pounds.	388,284	44,686	515,353	204,743	430,908	145,985	474,500	152,303	546,555	163,035	468,472	153,351
Bright flue-cured.....	do.....							179,982	76,988	265,515	108,279	278,279	109,979
Burley.....	do.....							6,001	1,311	7,398	2,114	6,017	1,816
Dark-fired Kentucky and Tennessee.....	do.....							150,880	28,368	170,228	26,401	116,974	22,955
Dark Virginia.....	do.....							48,361	23,277	31,071	10,497	20,343	7,718
Maryland and Ohio export.....	do.....							18,062	3,209	12,831	2,687	13,913	2,622
Green River (Pryor) and one sucker leaf tobacco.....	do.....							14,058	3,857	16,085	2,888	17,971	3,906
Cigar leaf.....	do.....							389	318	1,464	472	883	620
Other leaf tobacco.....	do.....							56,768	14,974	41,964	9,887	14,092	3,735
Stems, trimmings, and scrap.....	do.....	3,899	102	7,403	390	10,948	504	22,846	1,136	28,843	1,095	9,017	436
Manufactures of tobacco (total).....			5,511		20,966		26,810		25,769		22,057		17,517
Cigars and cheroots.....	Thousand.	1,752	43	4,127	123	689	21	1,070	34	680	25	970	33
Cigarettes.....	Million.	1,786	2,823	8,544	16,780	11,470	23,838	12,252	23,085	10,496	19,408	8,146	15,043
Plug tobacco.....	M pounds.	6,554	1,731	2,587	1,392	3,797	1,933	3,769	1,927	3,811	1,884	3,725	1,739
Smoking tobacco.....	do.....	1,350	679	7,657	2,101	1,299	774	859	598	979	575	1,138	605
Snuff.....	do.....												
Other tobacco manufactures.....	do.....		235		570	1,546	245	500	125	769	165	407	97
Miscellaneous vegetable products:													
Cornstarch.....	do.....	96,206	2,163	228,711	5,200	339,227	7,749	195,020	5,895	265,151	8,522	222,267	7,978
Other starch.....	do.....			29,085	801	23,946	580	9,215	320	5,232	221	10,482	379
Moss.....	do.....		50		58		80		76		55		
Broomcorn.....	Ton.....		393	3,073	404	4,508	712	3,495	901	4,624	689	4,912	632
Brooms.....	Dozen.....		655		121	21,858	106	17,101	110	16,376	97	22,133	126
Hops.....	M pounds.	15,548	4,112	18,460	6,323	14,882	3,209	20,041	5,136	17,391	4,860	20,655	4,534
Vegetable stearin.....	do.....			2,355	230	1,448	149	254	35	97	16		
Vegetable glue.....	do.....					892	98	775	85	1,082	86	850	81
Other vegetable products, n.e.s.....	do.....							3,762	157	5,876	337	9,341	718
Group 3.—Textiles (total).....			613,297		698,283		863,680		1,002,043		1,143,568		1,273,370
Cotton, unmanufactured (total).....													
Upland and other.....	M bales.....	8,532	551,890	6,474	534,242	6,114	673,250	5,279	807,103	6,795	950,581	8,532	1,059,752
Long staple (1½ inches or over).....	M pounds.	4,419,802		3,339,113		3,153,327		2,742,968		3,482,584		4,384,159	
Sea Island.....	M bales.....	8,510	549,734	6,385	532,781								
Other.....	M pounds.	4,411,362		3,293,995									
Short staple (under 1½ inches).....	M bales.....												
Linters.....	M pounds.												

³Three-year average.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

518

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
3.—Textiles—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Cotton manufactures (total).....			44, 877		117, 235		138, 702		138, 045		132, 711		148, 240
Cotton-mill waste.....	M pounds.	62, 273	3, 833	39, 002	3, 679	58, 572	6, 067	55, 987	7, 610	65, 617	7, 616	77, 048	8, 721
Cotton rags, except paper stock.....	do.....			6, 681	296	8, 090	463	15, 252	987	18, 706	1, 493	19, 068	1, 596
Cotton yarn, thread, and cordage—													
Yarn.....	do.....		621	14, 294	5, 679								
Carded yarn, not combed.....	do.....					9, 642	3, 452	7, 327	3, 299	7, 929	3, 524	13, 506	5, 708
Combed yarn.....	do.....					5, 862	3, 364	4, 754	3, 334	5, 744	3, 900	8, 386	6, 188
Thread, sewing, crochet, etc.....					2, 055								
Sewing thread.....	M Pounds.					1, 653	1, 781	1, 583	1, 819	1, 406	1, 600	960	1, 047
Crochet, darning, and embroidery cotton.....	do.....					291	254	226	246	129	173	98	136
Twine and cordage.....	do.....					3, 427	1, 380	3, 061	1, 338	3, 159	1, 522	4, 586	2, 036
Cotton cloth (total).....	M sq. yards ¹⁷	398, 574	27, 052	551, 513	71, 574	587, 493	85, 232	464, 520	79, 357	477, 815	78, 204	543, 317	85, 011
Duck—													
Unbleached.....	do. ¹⁷			5, 890	2, 818	8, 278	3, 509	6, 880	3, 217	7, 181	3, 354	9, 024	4, 150
Bleached.....	do. ¹⁷			933	399	1, 853	613	1, 060	476	1, 086	494	1, 717	617
Colored.....	do. ¹⁷			605	263	809	239	990	372	864	326	816	298
All other cloth—													
Unbleached.....	do. ¹⁷	195, 667	13, 488	218, 367	19, 669	177, 172	10, 297	103, 287	13, 731	110, 921	13, 943	129, 581	15, 096
Bleached.....	do. ¹⁷	33, 848	2, 590	83, 676	11, 703	99, 682	13, 871	77, 635	12, 288	82, 459	12, 076	92, 938	13, 352
Printed.....	do. ¹⁷			90, 327	10, 575	113, 319	14, 802	102, 202	15, 196	97, 263	13, 926	111, 198	14, 921
Piece dyed.....	do. ¹⁷	169, 059	10, 974	83, 913	15, 506	101, 468	18, 111	99, 804	19, 724	93, 955	18, 082	107, 345	20, 320
Yarn or stock dyed.....	do.....			67, 801	10, 640	84, 912	14, 789	72, 662	14, 353	84, 087	16, 003	90, 698	16, 257
Other cotton fabrics—													
Blankets.....	M pounds.				991	1, 763	960	1, 474	970	1, 181	729	1, 265	818
Damasks.....	M sq. yards.					582	186	502	167	555	198	434	160
Pile fabrics, plushes, velveteens, and corduroys.....	do.....					623	519	431	419	295	304	335	355
Tapestries and other upholstery goods.....	do.....					133	186	136	152	63	81	53	84
Other cotton fabrics, n. e. s. . .	M pounds.					4, 182	2, 129	4, 952	2, 460	3, 223	1, 542	3, 250	1, 520

Cotton wearing apparel (total).		1,968	19,444	23,609	25,658	22,809	24,138
Knit goods.....		1,968					
Gloves.....	Doz. pairs.		71,779	109	44,850	83	42,085
Hosiery.....	M doz. prs.	2,508	6,232	4,793	9,222	5,160	10,515
Underwear.....	M dozen		3,602	1,698	6,186	1,238	5,025
Sweaters, shawls, and other knit outerwear.	Pound.....		428	508,934	438	426,004	447
Other, for men and boys—							
Collars and cuffs.....	Dozen.....		342	212,878	349	281,446	463
Overalls.....	Thousand.....			207	269	346	448,753
Underwear, not knit.....	do.....			1,127	568	865	771
Shirts.....	do.....			1,871	1,684	3,102	196
Other cotton clothing.....	M pounds.		4,628	1,543	1,372	1,714	1,835
Other, for women and children—							
Corsets.....	Thousand.....		1,696	1,110	1,924	977	911
Dresses and skirts.....	do.....			232	377	169	1,903
Shirtwaists and blouses.....	do.....			186	214	129	236
Underwear, not knit.....	do.....			641	214	540	140
Other cotton clothing.....	M pounds.		2,516	540	683	380	192
Handkerchiefs.....	Dozen.....			360,367	251	396,991	285
Laces and embroideries.....	M yards.....		612	8,493	319	7,975	331,837
Lace window curtains.....	do.....			413	115	247	3,319
Cotton belting.....	M pounds.....				371	160	188
Cotton bags.....	do.....			3,033	819	2,955	378
Mattresses.....	Thousand.....			12	100	13	109
Quilts and comforts.....	do.....			73	130	90	120
Sheets and pillowcases.....	do.....			226	164	218	71
Towels and bath mats.....	do.....			4,779	906	4,986	139
Other manufactures of cotton n. e. s.	M pounds.....	11,403	12,905	12,917	6,276	12,247	4,404
Other vegetable fibers, including artificial silk (rayon):							
Jute manufactures—							
Jute yarn, cordage, and twine.....	do.....	10,687	967	5,813	1,030	1,193	188
Burlaps.....	M yards.....			4,467	359	1,840	1,024
Baggings for covering cotton.	M sq. yards.....			1,247	77	1,577	845
Bags of jute.....	M pounds.....	538	1,249	20,188	1,368	21,827	2,873
Other jute manufactures.....	do.....			1,215	134	1,372	49,681
Flax, hemp, and ramie, manufactures of.	do.....				335	513	3,123
Cordage, except jute—							
Binder twine.....	do.....	94,403	7,027	58,764	8,427	73,830	45,197
Manila, sisal, or henequen rope.....	do.....				5,154	783	5,139
Manila cordage.....	do.....					5,643	816
Sisal or henequen cordage.....	do.....					825	4,936
Other cordage.....	do.....			990	216	1,109	2,649

¹⁷ M linear yards prior to 1922.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

520

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
3.—Textiles.—Continued.													
Other vegetable fibers—Contd.													
Hats of straw or fiber—			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Hat braid of straw or other fiber.	M yards.....					33,397	228	15,606	170	7,383	121	7,034	82
Hat trimmings.....	Pound.....				900	326,627	837	283,102	739	196,585	606	175,558	533
Hats of straw, palm leaf, etc.	Number.....					626,019	750	620,938	608	458,712	614	404,357	476
Artificial silk (rayon) manufactures—													
Yarn.....	M pounds.....												
Hosiery.....	M doz. prs.....			670	2,981	1,439	6,173	1,113	4,906	845	3,732	1,561	6,177
Sweaters and other knit outerwear.	Pound.....							572		14,639	50		
Other manufactures of artificial silk (rayon).	M pounds.....				1,346	480	1,422		1,690	1,767	3,753	892	2,234
Oakum.....	do.....	1,351	61	1,440	135	1,729	125	1,818	136	1,750	140	2,066	183
Other manufactures of vegetable fiber, straw or grass, n.e.s.	do.....		2,211		2,726		750	3,618	669	2,534	595	2,060	479
Wool and mohair, unmanufactured.	do.....	92	31	1,927	528	453	105	535	158	309	85	273	146
Wool rags.....	do.....	\$ 24,979	\$ 867	1,863	198	4,851	412	10,988	713	16,817	1,200	8,380	681
Wool noils and waste.....	do.....					668	129	765	143	1,044	151	618	127
Wool manufactures (total).....	do.....		2,885		9,705		6,067		7,878		5,739		5,065
Wool yarns.....	do.....					151	294	164	281	99	207	56	133
Cloth and dress goods (total)	M pounds.....			2,206	4,041	853	1,676	960	2,198	572	1,247	487	1,046
	M yards.....			3,232		1,193		1,511		969		836	
Wool cloth.....	M pounds.....					677	1,291	751	1,737	444	973	377	813
	M yards.....					886		1,113		686		626	
Cloth of mohair.....	M pounds.....					113	263	132	284	80	166	63	151
	M yards.....					189		246		179		120	
Dress goods.....	M pounds.....					63	122	77	177	48	108	47	82
	M yards.....					118		152		105		90	

FOREIGN COMMERCE

Other wool fabrics.....	M pounds.....			252	302	72	149	66	85	60	87
Carpets and rugs of wool.....	M sq. yds.....			85	248	92	258	81	222	59	207
Wool wearing apparel.....		1,872									
Knit goods.....	M pounds.....			205	388	227	375	172	451	220	544
Other, for men and boys.....	do.....		1,516	771	1,160	859	1,519	871	1,656	656	1,210
Other, for women and children.....	do.....		1,780	327	1,089	213	951	125	669	140	573
Wool felts.....	do.....			449	446	436	570	357	506	390	553
Manufactures of wool or mohair, n. e. s.....	do.....	1,013	2,368	474	464	1,152	1,577	452	696	544	712
Hair, unmanufactured.....	do.....	1,267	585								
Cattle hair.....	do.....			8,412	529	4,902	347	5,732		7,126	875
Other hair.....	do.....			5,949	562	9,296	986	11,280	1,231	10,588	1,373
Manufactures of hair, n. e. s.....	do.....	284	261	411	204	321	203	466	419	513	307
Silk, manufactures of (total).....		1,891	9,672		11,824		11,136		14,148		18,183
Thrown silk, spun silk, and hard twists.....	M pounds.....			48,497	350	41	296	56	350	202	573
Sewing, embroidery, and crochet silk.....	do.....			118,090	695	57	496	68	611	82	690
Fabrics, wholly or chiefly silk.....	M yards.....		3,077	3,338							
Broad silks.....	do.....			3,033	3,870	1,837	2,659	2,359	2,711	2,533	3,152
Velvets, plushes, and chenilles, including ribbons.....	Pound.....			93,306	283	88,430	306	48,810	179	45,304	125
Ribbons, except velvet and plush.....	M yards.....				626	5,394	486	9,667	528	6,221	315
Silk banding, bindings, and webbing, etc.....	Pound.....			38,668	131	19,595	87	26,467	90	10,673	38
Silk wearing apparel.....			3,612								
Underwear.....	Number.....			51,760	108	57,034	116	62,848	158	109,649	237
Blouses, dresses, and skirts.....	do.....			94,932	959	78,371	947	69,821	761	74,814	905
Hosiery.....	Doz. pairs.....			342,650	3,369	440,885	4,399	754,652	6,947	1,202,187	10,368
Other silk wearing apparel.....	Pound.....			100,226	616	85,814	609	89,608	730	90,706	677
Laces, veils, nets, and embroideries.....	do.....			19,556	84	12,091	69	6,884	38		
Other silk manufactures.....	M pounds.....	1,891	2,722	205	732	355	666	1,731	1,045	808	1,103
Miscellaneous textile products:											
Linoleum.....	M sq. yards.....	114	841	493							
Inlaid.....	do.....			104	110	73	61	13	21	12	17
Other.....	do.....			518	296	836	521	719	434	639	395
Felt base and oilcloth floor coverings.....	do.....			1,478	625	5,507	2,048	3,678	1,316	4,159	1,554
Coated or waterproofed fabrics.....											
Oilcloth, except for floors.....	do.....	530	1,532	9,595	2,239	8,871	2,292	7,321	1,814	10,222	2,546
Window shade and book cloth.....	do.....				257	1,579	427	1,739	417	2,445	558

² Two-year average, 1913-14.

³ Three-year average.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

522

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
3.—Textiles—Continued.													
Miscellaneous textile products—Continued.													
Coated or waterproofed fabrics—Continued			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Leather cloth or artificial leather.	M sq. yards	.....	402	.....	1,294	.....	1,889	3,847	2,658	3,999	2,727	5,520	3,533
Waterproof auto cloth and rubberized fabrics.	..do.....	.....	.....	.....	.....	.....	894	1,612	1,022	2,282	2,306	2,962	1,537
Waterproofed clothing.	M pounds.	.....	.....	.....	496	357	746	647	756	714	.....	.....	703
Hats, and materials for					2,994								
Hats and caps, except straw or other fiber—													
Fur-felt hats.	Thousand.	.....	.....	.....	378	826	335	939	.....	.....	.....	.....	.....
Men's and boys'.	..do.....	.....	.....	.....	.....	.....	.....	.....	.....	162	545	279	1,267
Women's and children's.	..do.....	.....	.....	.....	.....	.....	.....	.....	.....	78	245	76	260
Wool-felt hats.	..do.....	.....	.....	.....	253	431	232	429	.....	166	350	169	286
Other hats and caps.	..do.....	.....	.....	.....	1,043	994	1,750	1,213	.....	1,192	1,105	1,328	1,228
Absorbent cotton, gauze, and surgical dressing.	M pounds.	.....	.....	.....	.....	.....	.....	.....	.....	2,829	2,015	3,038	2,221
Suspenders and garters.					752								
Garters and arm bands.	Thousand.	.....	.....	.....	4,135	517	5,768	702	5,929	695	7,279	815	
Suspenders and braces.	..do.....	.....	.....	.....	756	204	961	268	526	157	573	155	
Other textile manufactures, n. e. s.	M pounds.	.....	.....	.....	1,157	1,080	1,982	1,728	2,597	2,224	3,694	3,357	
Group 4.—Wood and paper (total).			119,001		141,917		142,323		193,339		191,972		197,589
Wood and manufactures of (total)			97,347		88,601		98,243		145,968		142,876		145,008
Logs and round timber—													
Hardwoods.	M feet.	.....	3,770	10,716	794	7,872	443	14,061	799	20,147	1,444	24,427	1,561
Softwoods—													
Southern pine.	..do.....	.....	.....	5,640	193	6,334	204	7,582	249	5,457	188	7,686	323
Douglas fir.	..do.....	.....	.....	12,158	258	31,834	559	26,690	487	8,515	172	8,095	161
Cedar.	..do.....				49,989	1,866	82,103	3,340	104,460	3,102	107,790	3,120	
Other softwoods.	..do.....			54,360	2,084	3,982	89	6,111	122	5,570	122	13,535	242

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Timber, hewn or sawed (total).....do.....		482,616	10,836	135,463	4,116	348,923	9,611	615,333	21,587	724,056	22,474	-----	15,934
Oak.....do.....						1,762	93	3,635	203	2,704		1,913	133
Other hardwoods.....do.....				6,320	384	2,676	164	3,609	202	3,179	183	1,604	117
Softwoods—													
Southern pine.....do.....				86,739	2,692	151,390	4,799	170,838	7,298				
Treated.....do.....										2,725	120	7,963	335
Untreated.....do.....										172,033	6,618	146,504	6,018
Douglas fir.....do.....						172,451	3,812	377,752	11,168				
Treated.....do.....										22,543	629	8,867	198
Untreated.....do.....										462,577	12,202	331,875	7,111
Cedar.....do.....						8,817	442	35,808	1,943	31,432	1,667	35,581	1,438
Other softwoods.....do.....				42,404	1,039	11,827	302	23,691	773	26,773	868	20,212	584
Pulp wood.....M cu. ft.....						2,520	191	1,073	72	2,205	157	1,053	67
Railroad ties.....Thousand.....				3,150	4,390								
Hardwood.....do.....						560	816	633	889	651	845	411	646
Softwood.....do.....						1,275	1,040	2,271	2,227	1,865	1,706	2,694	2,329
Piling.....M lin. ft.....						845	255	1,471	506	2,114	527	1,627	444
Telegraph, trolley, and electric light poles.....Number.....						24,229	177	55,818	354	72,047	248	54,968	315
Firewood and other unmanufactured wood.....M cu. ft.....			284		329	2,355	229	2,827	197	1,496	118	2,303	104
Boards, planks, and scantlings (total).....M feet.....		2,221,261	50,696	1,204,808	45,699	1,532,913	57,415	1,752,852	81,057	1,906,344	78,630	1,893,231	83,027
Softwoods—													
Cypress.....do.....				4,993	437	8,275	526	10,310	696	8,582	539	9,069	589
Douglas fir.....do.....				455,233	10,316	614,704	13,737						
Rough.....do.....								494,236	14,396	599,162	14,813	587,424	13,213
Dressed.....do.....								23,738	1,118	24,363	977	20,484	712
Southern pine.....do.....				482,736	16,626	474,258	17,911						
Rough.....do.....								487,664	21,237	573,903	22,833	610,841	27,737
Dressed.....do.....								104,746	7,234	96,618	3,903	90,205	3,811
Western pine.....do.....				3,905	162	8,358	358	19,084	894	24,105	953	20,716	1,062
White pine.....do.....				14,793	1,043	25,811	1,763	25,239	1,908	16,722	1,129	13,957	1,049
Redwood.....do.....				15,892	1,021	33,143	1,878	64,334	4,390	34,371	2,419	46,235	3,257
Spruce.....do.....				7,195	336	35,178	1,142	34,470	1,009	33,630	2,067	27,701	1,595
Hemlock.....do.....								100,268	2,775	135,678	3,576	126,972	2,698
Other softwoods.....do.....				128,872	4,401	87,582	2,661	25,345	1,583	25,684	1,494	32,121	1,552
Hardwoods—													
Ash.....do.....								17,371	1,286	19,923	1,449	25,141	1,756
Chestnut.....do.....						7,922	640	9,600	700	6,861	440	7,098	470
Gum.....do.....				27,634	1,478	45,550	2,412	51,528	2,805	52,714	2,502	55	2,794
Hickory.....do.....						2,280	209	2,653	239	3,884	397	4,419	429
Oak.....do.....				68,600	5,167	108,193	7,452	147,570	10,257	172,830	11,495	183,590	12,070
Poplar.....do.....				9,696	986	16,089	1,562	24,087	2,118	28,474	2,129	30,644	2,202
Walnut.....do.....						4,859	664	6,195	903	8,859	1,285	10,895	1,508
Mahogany.....do.....										15,842	2,329	19,002	2,694
Other hardwoods.....do.....				35,259	3,728	60,731	4,500	44,414	4,609	24,139	1,901	26,664	1,829

^a Two-year average, 1913-14.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
4.—Wood and paper—Contd.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Wood and manufactures—Con.													
Other lumber.....	M board ft.		5,399		2,569	11,187	522	5,255	278	7,310	578	5,282	304
Lath.....	Thousand.					30,120	194	40,158	270	28,824	163	26,099	126
Shingles.....	do.	59,639	149	21,103	128	30,082	148	31,264	186	28,800	155	41,603	196
Advanced manufactures of wood (total).			26,223		28,040		24,485		33,347		32,248		36,109
Cooperage—													
Staves.....	Thousand.	69,246	5,853	34,691	3,601								
Staves, tight.....	do.					16,594	1,991	19,338	3,113	28,149	3,643	31,511	4,075
Staves, slack.....	do.					31,722	601	44,819	845	41,459	771	50,417	753
Heading.....	M set.....		322		195	2,552	293	2,996	446	3,390	572	4,402	598
Cooperage shooks.....	Thousand.		1,957	462	2,109								
Tight.....	M set.....					900	2,747	1,385	3,994	1,072	3,539	1,056	3,707
Slack.....	do.....					253	131	442	228	767	476	879	535
Barrels, casks, and hogsheads, empty.	Thousand.		437		528	507	1,534	296	656	334	796	304	852
Box shooks.....	M board ft.		1,188		2,535	59,796	1,963						
Southern pine.....	do.							23,836	1,095	15,715	790	11,344	528
Hemlock.....	do.									12,990	447	43,859	1,337
Other.....	do.							63,243	2,500	74,732	2,826	41,812	1,873
Veneers and plywoods.....	M sq. feet.					35,062	983	58,324	1,792	53,511	1,638	74,492	2,262
Cane and reed furniture, n. e. s.	M pounds.					566	351	830	534	719	430	724	401
Hardwood flooring.....	M ft. b. m.							5,278	431	6,703	527	7,171	492
Furniture of wood.....			6,367										
Chairs.....	Number.....				1,065	126,856	463	237,374	750	201,087	695	180,720	631
Office and store furniture.....					1,022								
Office furniture.....	M pounds.					1,169	286	1,307	290	1,362	307	1,356	297
Store fixtures.....	do.					559	155	602	191	771	206	529	217
School and church furniture.....	do.					564	93	1,321	219	1,849	353	1,559	246
Other wood, willow and wicker furniture.....	do.				2,366	5,380	1,367	5,322	1,503	4,900	1,334	5,678	1,405
Boat oars and paddles.....	Number.....				246	91,267	188	87,323	158	90,877	198	101,711	220
Doors, sash, and blinds.....	M pounds.		1,086		1,183	15,003	1,086	22,643	1,687				

Doors.....	Number								579,545	1,325	1,370,631	2,700
Sash and blinds.....	do.								33,243	115	61,081	118
Handles and handle dimensions.	M pounds.			1,672	20,133	1,478						
Handles for agricultural implements.	do.						5,532	408	6,674	476	8,551	559
Handles for tools.....	do.						22,820	1,941	20,617	1,682	22,112	1,827
Trimmings and moldings.....	M lin. ft.	808		364		268			256	173	5,203	220
Woodenware.....	M pounds.	616		424	2,653	285	2,388	258	1,755	170	2,195	203
Other manufactures of wood.....	do.	7,589		10,730	10,335	8,224	138,975	10,051	116,492	8,758	130,429	10,053
Cork, manufactures of.....		284		679								
Disks, washers, and wafers.....	M gross.				258	109	2,364	137	2,349	137	4,601	184
Crown bottle caps.....	do.								3,464	754	4,371	873
Stoppers.....	M pounds.				301	123	585	172	143	65	153	74
Other manufactures of cork.....	do.				1,661	267	2,052	283	2,381	298	2,771	361
Paper base stocks:												
Wood pulp.....	Ton.	11,044	483	25,431	1,755							
Sulphite wood pulp.....	do.				16,400	809	14,675	851	20,731	1,256	22,675	1,362
Soda wood pulp.....	do.				3,180	270	2,993	287	1,939	182	2,455	223
Other wood pulp.....	do.				2,295	108	2,928	157	5,989	603	8,794	856
Rags, and other paper stock.....	M pounds.	56,103	1,445	40,411	740	75,713	1,323	111,277	1,928	121,221	2,049	3,275
Paper, except printed matter (total).			10,248		28,437		23,457		24,565		23,823	24,334
Printing paper.....	M pounds.	118,795	3,611									
Newsprint paper.....	do.			33,624	2,160	51,528	2,338	32,715	1,637	34,317	1,733	2,025
Book paper not coated.....	do.			40,185	5,895	29,200	2,829	26,598	3,001	18,582	2,079	1,935
Cover paper.....	do.				1,585	225	1,197	210	840	162	1,215	231
Greaseproof and waterproof paper.	do.				133	1,097	143	1,640	220	1,567	185	282
Wrapping paper.....	do.			26,044	2,294							
Kraft paper.....	do.					815	68	873	80	639	73	61
Other wrapping.....	do.					32,237	2,098	25,874	2,097	24,420	1,968	2,112
Writing paper and envelopes.....			1,238	4,356								
Writing paper, except in paperies.	do.					7,371	1,153	6,208	1,046	4,372	703	709
Surface-coated paper.....	do.					3,765	565	3,974	606	3,358	506	562
Tissue and toilet paper.....	do.				906							
Tissue and crepe paper.....	do.					2,706	707	3,376	847	2,989	795	958
Toilet paper.....	do.					5,637	537	4,632	545	4,346	505	604
Paper towels and napkins.....	do.				174	869	148	1,202	206	1,409	227	244
Box board.....	do.											22,482
Bristols, and bristol board.....	do.					1,468	177	1,876	161	885	106	1,133
Other paper board and straw board.	do.				2,324	49,087	2,101	56,294	2,678	71,136	2,771	32,375
Sheathing and building paper.....	do.					6,163	221	3,767	180	7,150	345	12,834
Wall board of paper or pulp.....	M sq. feet.				648	11,417	405	16,624	612	17,490	579	14,097
Blotting paper.....	M pounds.									7,451	296	2,920
Filing folders, index cards, and other office forms.	do.									450	160	649
Cigarette paper and books.....	do.					740	281	599	194	831	296	494

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
4.—Wood and paper—Contd.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Paper—Continued.													
Photographic paper.....	M pounds.....				1,428	1,459	1,452	1,399	1,586	1,570	1,802	1,479	
Paper hangings (wall paper)...	M yards.....	403		591	16,770	407	22,945	576	23,216	609	22,754	590	
Paper bags.....	M pounds.....			847	11,683	1,055	8,741	880	10,414	959	12,881	1,134	
Boxes and cartons.....	do.....			1,301	9,366	798	10,879	1,056	13,642	1,180	17,095	1,301	
Carbon paper.....	do.....			496	686	536	877	691	899	708	1,093	858	
Envelopes.....	do.....				2,604	503	2,813	550	2,444	481	2,491	475	
Cash register and adding machine paper.....	M pounds.....			169	388	97	1,199	121	1,260	187	1,632	169	
Papeteries (writing paper in boxes).....	do.....				350	125	418	156	424	154	541	191	
Other paper and paper products, n. e. s.....	do.....		4,996		6,143	37,309	4,486	34,371	4,804	43,693	4,498	21,425	4,114
Books, maps, pictures, and other printed matter (total).....			9,194		21,706		17,612		18,995		19,929		21,037
Books and pamphlets.....	M pounds.....				21,926	7,854	26,624	8,744	33,641	9,708	43,050	10,472	
Maps and charts.....	do.....				141	183	176	187	198	184	201	221	
Musician books or sheets.....	do.....				478	317	591	619	373	513	513	334	
Souvenir post cards.....	do.....				945	207	612	220	352	185	567	238	
Lithographic printed matter, except post cards and maps.....	do.....				1,786	1,296	2,049	1,518	2,346	1,858	3,497	2,250	
Playing cards.....	M packs.....		291		593	5,259	682	9,828	1,122	6,869	756	8,012	857
Other printed matter.....	M pounds.....				19,991	7,074	19,492	6,866	18,349	6,860	20,989	6,665	
Group 5.—Nonmetallic minerals (total).....			203,347		615,084		478,835		580,404		606,594		632,927
Coal:													
Anthracite.....	M tons.....	3,533	18,183	4,176	45,625	2,366	25,351	4,545	49,577	3,587	40,068	2,838	31,761
Bituminous.....	do.....	13,750	34,455	20,653	122,597	11,083	65,892	19,155	104,547	15,268	70,971	15,591	68,408
Coke.....	do.....	853	3,085	274	2,761	457	4,319	1,105	11,390	589	4,926	852	6,872

Mineral oils:													
Petroleum, crude.....	M gallons.	180,865	6,382	372,351	20,204	419,794	18,348	716,552	23,112	739,405	26,495	551,257	24,275
Refined mineral oils (total).....	do.....	1,553,330	110,514	2,410,426	363,476	2,502,872	312,563	3,270,639	326,599	3,922,268	391,987	3,940,335	422,294
Gasoline, naphtha, and other light products.....	do.....	147,332	16,735	533,075	130,906	579,062	126,827	845,694	137,681	1,186,335	167,347	1,286,788	197,492
Illuminating oil (kerosene).....	do.....	1,055,513	64,098	748,973	93,899	895,231	83,135	847,929	76,554	916,351	88,619	885,136	84,699
Gas and fuel oil.....	do.....	397,836	11,027	845,061	45,973	697,219	25,960	1,228,594	35,708	1,440,282	49,353	1,365,359	49,040
Lubricating oil.....	do.....	191,351	25,270	289,317	92,698	331,360	76,642	186,348	38,148	213,883	44,339	229,051	44,234
Red and pale.....	do.....							47,156	6,361	47,598	6,627	40,750	5,655
Black.....	do.....							114,253	31,551	117,334	35,235	132,771	40,708
Cylinder.....	do.....							665	596	485	468	480	466
Light oils in small packages.....	do.....												
Lubricating greases.....	M pounds.				4,480	58,074	3,149	75,209	3,968	95,150	4,981	98,169	5,396
Paraffin wax—													
Unrefined.....	do.....				1,528	83,517	2,418	94,317	2,769	92,632	4,109	72,289	3,864
Refined.....	do.....	228,423	7,917	179,692	9,639	200,984	6,977	235,476	8,660	290,188	14,416	261,890	14,761
Petroleum asphalt.....	Ton.....											79,477	1,762
Residuum and petroleum products, n. e. s.	M gallons.	111,335	2,933	9,159	545	10,091	800	1,443	159	2,770	220	4,002	291
Asphalt and bitumen:													
Unmanufactured.....	Ton.....	36,046	812	40,506	1,178	51,216	1,344	64,846	1,501	46,936	1,246	29,317	826
Manufactures of, except roofing.	M pounds.		364		621	29,514	391	60,969	931	72,590	1,214	92,648	1,606
Stone:													
Marble in blocks, rough or dressed.....	Cu. feet.....					86,144	293	50,466	197	47,532	214	53,849	249
Marble manufactures.....	M pounds.....					1,293	194	687	113	547	39	454	30
Roofing slate.....	Square.....				102	11,040	98	8,462	79	8,165	77	5,785	54
Other building or monumental stone.....	M cu. feet.....		599		577	2,498	389	574	428	264	286	338	253
Other manufactures of stone.....	M pounds.....		1,234		1,698	90,465	710	41,835	670	11,336	410	223,340	695
Sand and gravel.....	Ton.....		191		380	318,321	400	492,172	599	280,482	402	380,011	496
Cement, hydraulic.....	M barrels.....	2,900	4,186	1,181	4,377	1,128	3,206	1,002	2,944	879	2,615	1,020	3,003
Manufactures of cement.....	M pounds.....					4,546	165	20,581	273	3,284	126	3,915	110
Lime.....	Barrel.....	225,099	168	51,919	110	82,893	117	117,887	170	149,053	212	147,995	219
Plaster, builders' and patent plaster.....	M pounds.....		298		207	12,207	160	18,304	236	17,331	257	20,510	237
Glass and glass products (total).....			3,494		14,438		8,561		10,964		8,716		8,806
Plate and window glass—													
Window glass, common.....	Box 50 sq. feet.....		210	57,797	455	32,333	176	50,682	256	41,536	187	25,131	143
Plate glass, unsilvered.....	M sq. feet.....	118	38	2,244	1,335	2,875	1,157	1,982	844	1,809	516	1,579	407
Other window and plate glass, n. e. s.	M pounds.....					1,975	225	3,897	375	2,106	221	2,447	273

* Two-year average, 1913-14.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
5.—Nonmetallic minerals—Con.													
Glass and glass products—Contd.													
Glass containers (bottles, vials, and jars).	M pounds.		1,000 dollars		1,000 dollars	43,538	2,360	73,025	3,504	60,146	2,875	64,135	2,937
Table glassware, plain	..do.					13,078	1,437	20,616	2,278	16,355	1,765	17,443	1,754
Table and other glassware, cut or engraved.	..do.				177	499	190	612	215	547	170	628	160
Glassware for lighting—													
Lamp chimneys and lantern globes.	..do.					1,369	278	2,045	394	1,931	353	1,868	356
Globes and shades for lighting fixtures.	..do.					1,567	441	1,639	468	1,369	401	1,658	495
Lamps and other illuminating devices, chiefly of glass.	..do.					1,092	383	1,607	395	1,027	305	894	227
Chemical glassware	..do.				232	277	155	247	176	238	191	227	197
Electrical glassware, except for lighting.	..do.					2,310	173	2,666	184	2,391	242	2,664	270
Other glassware, n. e. s.	..do.		3,246		7,689	12,506	1,676	10,869	1,874	8,282	1,491	8,875	1,587
Clay and clay products:													
Clays—													
Fire clay.	Ton.		36	21,130	178	21,778	170	44,692	304	37,236	313	39,319	351
Other clays.	..do.		250	21,231	183	20,790	268	31,107	329	27,724	420	34,827	531
Pottery—													
China and porcelain ware.			133		312								
Table, toilet, or kitchen ware.	M pounds.					651	196	712	188	448	157	448	129
Electrical porcelain.	..do.					8,629	1,380	11,133	1,784	9,287	1,767	10,397	1,652
Other china and porcelain ware.	..do.					414	121	413	146	287	102	459	127
Earthen and stone ware.			860		1,014								
Table, toilet, or kitchen ware.	M pounds.					627	99	398	76	269	62	375	77
Sanitary earthenware, bath tubs, lavatories, toilet bowls, and sinks.	Number.				536	39,236	562	42,837	658	55,469	746	60,119	789
Other earthen, stone, and crockery ware.	M pounds.				873	33,196	882	37,329	857	28,013	692	32,988	682

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Bricks and tiles.....			2,844										
Fire-clay bricks.....	Thousand.			35,853	2,315	30,961	1,407	42,552	1,712	24,056	710	22,938	644
Other refractory bricks.....	do.					3,577	236	5,577	472	12,732	1,127	14,088	1,315
Refractory shapes.....	M pounds.					10,142	175	27,569	621	31,531	754	26,518	679
Building bricks and hollow tile.....	Thousand.			18,439	415	10,910	338	9,718	282	8,991	222	8,073	194
Wall and floor tiles.....	M pounds.				814	7,978	390	5,421	374	5,441	400	5,404	396
Crucibles, clay and graphite.....	Number.....					355,155	92	463,265	132	548,893	96	408,249	92
Abrasives:													
Wheels of emery and corundum.....	M pounds.		1,660		1,319	2,051	644	1,654	572	1,597	522	1,357	440
Grindstones.....	do.				282	6,841	281	12,521	499	11,877	481	11,698	554
Other natural abrasives, hones, whetstones, etc.....	do.				1,720	3,311	292	4,792	343	5,572	174	5,531	196
Artificial abrasives, crude or in grains.....	do.					6,301	549	8,681	717	6,330	590	9,782	825
Wheels of artificial abrasives.....	do.					1,248	453	3,286	1,204	3,618	1,527	4,982	1,901
Other artificial abrasives, steel wool, abrasive paper, etc.....	do.					7,198	1,519	9,557	2,021	10,215	2,384	11,354	2,892
Other nonmetallic minerals:													
Asbestos—													
Unmanufactured.....	Ton.....	514	17	464	102	336	50	607	49	1,134	93	990	71
Paper, mill board, and roll board.....	M pounds.					2,299	123	3,560	191	2,172	124	2,160	119
Pipe covering and cement.....	do.					3,418	224	5,668	426	4,848	288	4,553	280
Textiles, yarn, and packing.....	do.					668	492	1,038	672	1,198	788	1,370	803
Brake and clutch lining.....	do.											1,203	863
Other manufactures of asbestos, except roofing.....	do.		516		2,606	3,167	658	3,250	801	2,729	787	2,179	342
Carbons, carbon brushes, and electrodes.....	do.				434	14,645	1,098	30,223	2,317	31,497	2,979	38,426	3,215
Chalk, manufactures of.....	do.		76		310	1,272	209	1,225	151	1,028	121	1,627	236
Gypsum or plaster, crude, ground, calcined, and manufactures of.....	do.		*78			15,346	178	17,630	226	21,247	358	33,596	499
Mica and manufactures of.....	do.		45		154	1,134	129	1,804	182	1,520	170	2,422	199
Precious stones, including pearls.....							24		79		147		40
Sulphur—													
Sulphur or brimstone.....	Ton.....	57,603	1,070	285,762	4,525	485,664	7,096	472,525	7,105	482,114	7,793	629,401	11,000
Sulphur, refined, sublimed, and flowers of.....	M pounds.					5,163	114	4,367	111	4,546	101	6,382	154
Magnesia and manufactures.....	do.					3,832	224	5,391	337	3,120	244	5,264	317
Salt.....	do.	114,804	397	219,126	1,415	269,978	1,429	251,057	1,211	289,889	1,288	310,159	1,220
Graphite—													
Unmanufactured.....	do.	4,221	301	1,842	96	1,139	78	1,815	139	2,043	144	1,890	142
Manufactures of, except crucibles.....	do.		162		679	2,028	255	2,081	336	1,530	251	2,380	337
Metal polishes.....	do.		135		302	3,603	400	2,265	282	3,398	401	2,808	343
Other nonmetallic mineral products.....	do.					15,073	66	676,389	2,092	782,239	3,283	467,343	2,014

* Two-year average, 1913-14.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Group 8.—Ores, metals, and manufactures of, except machinery and vehicles (total).			1,000 dollars 288,650		1,000 dollars 453,681		1,000 dollars 328,509		1,000 dollars 414,772		1,000 dollars 440,349		1,000 dollars 470,595
Iron ore.....	M tons.....	868	2,805	440	2,078	602	2,771	1,117	5,305	595	2,407	631	2,411
Iron and steel (total).....		139,418		323,667		188,840		234,355		221,034		223,615	
Pig iron, not containing alloys.....	Ton.....	181,516	2,698	27,249	812	30,920	757	32,318	862	41,483	958	32,674	725
Iron and steel scrap, including tin plate scrap.....	do.....	67,519	910	37,592	580	64,734	997	65,980	1,036	97,748	1,531	82,573	1,377
Steel, crude, and semifinished—Ingots, blooms, billets, and slabs.....	do.....	150,026	3,365	10,171	516	14,029	480	6,704	467	4,776	277	4,271	255
Sheet and tin plate bars.....	do.....					1,658	84	648	63	59	5		
Iron and steel bars and rods—Iron and mild steel bars, not containing alloys.....	M pounds.....	368,528	8,170	449,796	15,235	402,831	9,608						
Iron bars.....	do.....							28,364	1,076	11,320	514	10,340	425
Steel bars.....	do.....							354,634	10,743	222,957	7,190	250,767	7,605
Alloy steel bars.....	do.....					12,137	840	4,812	770	6,143	615	8,209	703
Wire rods.....	do.....	99,432	1,807	42,454	1,112	90,551	1,820	91,845	2,163	42,027	1,048	47,503	1,082
Iron and steel plates, sheets, skelp, and strips—Iron sheets and plates.....	do.....	267,782	7,495	27,809	1,578			29,314	681	7,530	206	9,742	224
Boiler plate.....	do.....					27,708	490						
Other plates, not fabricated.....	do.....	592,441	10,875	752,344	28,285	198,502	3,006	229,321	6,672	182,976	5,042	224,222	5,981
Skelp, iron or steel.....	do.....					205,290	3,422	244,146	5,401	204,657	4,379	186,386	3,636
Iron or steel sheets, galvanized.....	do.....			125,631	7,755	244,878	10,192	257,039	12,896	242,261	11,940	359,002	16,842
Steel sheets, black.....	do.....			433,290	18,733	481,412	15,900	311,596	13,515	333,183	13,302	213,769	8,211
Iron sheets, black.....	do.....					26,192	1,157	31,715	1,655	24,651	1,239	33,037	1,473
Strip steel, cold rolled.....	do.....					11,851	602	25,699	1,129	20,994	879	27,425	1,044
Hoop, band and scroll iron or steel.....	do.....	24,246	488	45,413	2,014	65,454	2,141	59,969	2,373	55,482	2,064	64,276	2,079
Tin plate, terneplate, and taggers tin.....	do.....	109,706	3,816	241,280	17,415	171,659	7,950	278,877	14,792	360,633	19,430	361,503	18,587

Structural iron and steel.....	Ton	242,157	10,831	297,022	26,824								
Heavy structural shapes—													
Not fabricated.....	do					69,693	3,057	122,062	7,020	102,408	5,990	104,329	5,470
Fabricated.....	do					21,934	1,420	33,663	2,827	19,864	2,146	20,773	1,841
Ship and tank plates, punched or shaped.....	M pounds.....			21,436	988	5,601	190	6,563	409	17,009	377	26,862	702
Metal lath.....	do							3,345	260	5,172	419	7,709	577
Other structural forms.....	do					170,035	5,196	93,639	3,477	97,056	4,455	91,164	3,250
Railway track material—													
Rails.....	Ton	393,942	11,549	321,822	18,396								
50 pounds and over per yard.....	do					246,700	9,672	239,364	9,098	190,334	7,287	137,542	5,646
Less than 50 pounds per yard.....	do					30,390	1,161	28,045	1,176	18,162	663	14,148	509
Switches, frogs, splice bars, etc.....					6,462								
Rail joints, splice bars, fish-plates, and tie-plates.....	M pounds.....					48,741	1,535	50,946	1,635	42,001	1,297	42,508	1,249
Switches, frogs, and crossings.....	do					14,147	1,075	12,736	1,106	15,983	1,341	14,625	1,177
Railroad spikes.....	do			18,287	909	17,685	531	19,259	686	17,889	578	17,311	542
Railroad bolts, nuts, washers and nut locks.....	do					5,212	258	5,738	357	5,020	270	4,779	283
Tubular products and fittings—													
Boiler tubes.....	do				3,409	27,044	1,552	37,000	2,397	27,693	1,732	31,046	1,784
Wrought pipes and fittings.....	do			773,418	48,953								
Casing and oil line pipe.....	do					115,867	4,518	143,624	7,042	195,739	8,978	240,612	10,106
Welded black pipe.....	do					168,164	6,041	171,563	7,399	145,520	6,411	154,305	6,667
Welded galvanized pipe.....	do					72,843	3,228	64,245	3,352	81,179	3,848	88,771	4,262
Malleable pipe fittings.....	do					17,580	1,839	17,355	2,400				
Malleable iron screwed pipe fittings.....	do									24,695	2,856	22,145	2,825
Cast pipes and fittings.....	do	492,390	12,895	108,694	7,266								
Cast-iron pipe.....	do					40,322	1,341	34,291	1,539				
Cast-iron pipe fittings.....	do					20,835	2,011	28,576	3,194				
Cast-iron screwed pipe fittings.....	do									17,865	1,353	15,072	1,433
Cast-iron pressure pipes and fittings.....	do									29,935	2,528	36,923	1,720
Cast-iron soil pipes and fittings.....	do									16,647	597	20,146	748
Wire, and manufactures of—													
Wire, except barbed.....	do	249,797	5,228	155,312	8,726								
Plain iron or steel wire.....	do					80,548	2,835	86,357	3,408	40,121	1,701	38,188	1,709
Galvanized wire.....	do					172,911	5,508	120,243	4,667	42,865	1,661	41,650	1,481
Barbed wire.....	do	191,912	4,595	67,147	3,559	158,654	5,476	158,598	6,174	194,953	6,524	150,994	4,731
Woven wire fencing.....	do				509	6,258	363	9,057	564	7,642	445	8,308	503
Wire cloth and screening.....	do					3,420	635	4,389	851	3,653	695	4,154	744
Wire rope.....	do				1,553	10,266	1,069	14,014	1,675	9,378	1,220	9,802	1,258

¹ Four-year average.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

532

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
6.—Ores, metals, and manufactures of—Continued.													
Iron and steel—Continued.													
Wire—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Insulated (iron or steel) wire cable.	M pounds.	.....	.....	.....	.....	2,027	378	3,248	687	2,191	398	1,437	268
Other wire, and manufactures of.	do.	.....	.....	.....	2,944	35,570	2,246	32,641	2,587	25,144	2,156	18,763	1,991
Nails, screws, and bolts (except railroad)—													
Cut nails.	do.	18,235	342	2,451	134	7,860	283	5,152	203	4,754	196	3,627	148
Wire nails.	do.	107,401	2,230	62,965	3,172	123,247	4,127	102,998	4,103	48,529	1,934	22,037	834
Horseshoe nails.	do.	.....	.....	.....	.....	1,782	241	2,494	306	2,295	276	2,059	257
Other nails, including tacks.	do.	28,042	777	10,508	1,178	9,078	1,064	11,975	1,437	10,615	1,134	15,006	1,371
Wood screws.	M gross.	.....	.....	4,880	1,069	8,805	1,142	10,800	1,671	8,269	1,186	7,570	911
Bolts, nuts, rivets, and washers, except railroad.	M pounds.	.....	.....	54,277	4,885	41,490	3,035	42,352	3,823	39,189	2,931	37,996	2,819
Castings and forgings—													
Steel castings.	do.	.....	2,887	.....	3,820	4,568	457	10,583	1,126	13,169	1,409	9,430	1,122
Iron castings.	do.	.....	.....	.....	.....	22,823	1,349	22,503	1,561	18,951	1,447	23,322	1,420
Car wheels and axles.	do.	.....	408	.....	2,884	39,325	1,547	45,452	1,891	50,016	1,946	44,665	1,734
Iron and steel forgings.	do.	.....	.....	.....	432	5,246	470	6,763	689	3,840	428	4,864	556
Cutlery (total).		.....	1,089	.....	4,719	.....	4,616	.....	4,739	.....	9,259	.....	13,095
Razors, straight blades.	M dozen.	.....	.....	.....	104	8	45	15	69	7	39	.....	.....
Razors, safety.	do.	.....	.....	.....	2,196	99	611	118	775	390	1,608	432	1,417
Safety razor blades.	do.	.....	.....	.....	.....	4,781	2,470	2,804	1,382	7,477	4,837	13,782	8,572
Scissors and shears.	do.	.....	.....	.....	.....	70	217	125	335	57	226	62	274
Table and kitchen cutlery.	do.	.....	.....	.....	1,169	465	532	646	870	416	623	456	697
Other cutlery and parts of.	M pounds.	.....	.....	.....	1,250	.....	741	1,810	1,309	2,383	1,925	2,447	2,135
Hollow ware—													
Tin plate and galvanized iron hollow ware.	do.				339	3,615	683	5,004	723	5,796	769	5,300	685
Tin cans, finished or unfinished.	do.					4,072	442	6,755	706	6,960	792	9,391	991

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Other manufactures of tin plate.			1,266		2,354								
Enameled ware of iron and steel—													
Bathtubs.	Number.			17,271	652	16,293	450	21,207	625	15,992	469	19,638	588
Closet bowls, lavatories, and sinks.	do.				902	41,513	438	51,704	580	49,956	606	52,424	633
Enameled household ware.	M pounds.				1,835	3,827	780	6,038	1,218	2,918	628	3,212	626
Metal furniture and fixtures—													
Filing cases.	Number.					15,387	485	28,227	821	33,041	1,180	38,083	1,538
Safes.	do.	8,056	436	8,272	980	3,997	504	6,506	637	7,299	767	7,343	584
Safety deposit boxes, vaults, and lockers.	M pounds.									1,116	254	806	149
Other office furniture and fixtures.	do.				1,342	1,234	324	1,581	332	2,514	483	2,667	641
Other metal furniture.	do.		685		2,058	10,731	1,553	15,239	2,241	15,192	2,331	15,557	2,476
Stoves and furnaces, except electric—													
Stoves and ranges.	Number.		1,739		2,828								
Cooking stoves and ranges.	do.					17,866	335	12,113	359	9,465	293	20,467	417
Heating stoves and warm-air furnaces.	do.					28,970	300	3,775	133	5,688	137	6,383	141
Gas stoves, ranges, and water heaters.	do.					12,716	235	20,229	418	24,605	518	32,621	719
Oil and gasoline stoves.	do.					87,998	581	181,110	1,254	143,951	963	102,337	853
Parts of stoves and ranges.	M pounds.							3,000	627	3,028	757	4,346	928
Heating boilers and radiators.	do.	* 12,392	* 427	7,634	575	12,125	912	13,357	1,090	8,681	782	7,989	717
Tools (total).			10,536		18,332		11,713		15,710		15,824		17,303
Axes.	Thousand.			1,091	1,325	763	692	1,176	1,175	1,505	1,569	1,401	1,341
Saws.	do.		1,322		2,358	613	606	21,376	2,004				
Wood-cutting saws.	M pounds.									1,725	1,195	1,620	970
Metal-cutting and other saws.	do.									1,835	1,302	2,166	1,494
Augers and bits, wood working.	do.				2,539	1,129	909	559	548	401	421	398	402
Files and rasps.	M dozens.				2,542	1,641	2,246	2,031	2,645	2,051	2,531	2,271	2,912
Hammers and hatchets.	Thousand.				651	552	248	762	397	705	349	805	419
Mechanics' tools, n. e. s.	M pounds.					6,009	2,986	9,014	4,444	9,168	5,032	10,790	5,893
Shovels and spades.	Thousand.				561	505	393	627	534	604	507	560	488
Vises and clamps.	do.									114	236	116	258
Other tools, n. e. s.	M pounds.		9,214		8,354	8,945	3,632	10,834	3,964	7,947	2,681	9,749	3,126
Firearms and ordnance.			3,212										
Revolvers and pistols.	Number.				506	30,209	418	37,012	545	53,408	763	63,552	931
Rifles and shotguns.					1,109								
Rifles.	Number.					26,785	357	41,397	450	60,226	1,013	47,561	525
Shotguns.	do.					36,481	361	49,817	445	47,799	425	55,461	485
Machine and heavy ordnance guns and carriages.	do.				351	1,309	297	231	57	745	182	352	101
Parts of guns.	M pounds.					89	112	50	91	106	96	130	215

* Four-year average, 1911-1914.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

534

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
6.—Ores, metals, and manufactures of—Continued. Iron and steel—Continued.													
Hardware (total).....	M pounds.....		1,000 dollars 6,474		1,000 dollars 7,969	26,655	1,000 dollars 6,734	39,351	1,000 dollars 9,773	33,168	1,000 dollars 9,097		1,000 dollars 8,902
Locks.....	do.....				2,175	2,504	1,574	3,814	2,365	3,201	2,193		
Padlocks.....	M doz.....											369	760
Door locks and lock sets.....	do.....											97	742
Cabinet and other locks.....	do.....		6,474									203	366
Hinges and butts.....	M pounds.....				5,237	853	7,014	1,085	5,057	859	5,871		860
Other builders' hardware.....	do.....				2,204	7,307	1,620	10,028	2,145	7,398	1,754	7,457	1,685
Furniture hardware.....	do.....					1,258	287	1,968	335	1,470	314	2,009	383
Saddlery and harness hardware.....	do.....					808	248	1,141	360	1,143	365	1,179	354
Car and marine hardware.....	do.....					594	133	1,216	238	1,042	196	2,064	280
Other hardware.....	do.....				3,590	8,946	2,019	14,169	3,145	13,858	3,417	13,947	3,472
Needles, hand and machine.....	Thousand.....				325	36,683	300	54,267	542	88,795	715	79,728	837
Ball and roller bearings, and parts of.....	M pounds.....					2,511	1,326	3,290	1,898	2,219	1,446	1,836	1,270
Chains.....					2,321								
Sprocket and power transmission.....	M pounds.....					2,078	445	3,204	732	3,816	755	3,193	738
Other chains.....	do.....					6,944	1,233	9,905	1,712	9,772	1,554	12,996	1,792
Scales and balances.....	Number.....		1,057		2,606	97,543	1,488	125,470	1,794	104,740	1,913	124,185	2,442
Horseshoes.....	M pounds.....				1,377	109	2,212	164	2,129	149	2,158	122	1,587
Other manufactures of iron and steel.....	do.....		23,814		34,349	133,096	14,057	148,233	15,366	145,948	14,709	182,262	17,280
Ferro-alloying metals:													
Ferrosilicon, containing above 40 per cent silicon.....	Ton.....				368	20	689	31	814	31	775	29	
Ferromanganese and spiegeleisen.....	do.....				690	100	1,396	85	4,295	151	3,165	92	5,496

FOREIGN COMMERCE

Tungsten, manganese, and other ferro-alloy ores.	..do.				(¹⁸)	1	1,078	58	1,572	67		
Ferrotungsten, tungsten metal, and wire.	M pounds.				1	43	5	123	5	115	13	144
Ferrovandium.	..do.	7 395	7 356	220	425	49	51	65	55	81	103	107
Other ferro-alloys.	..do.				683	70	240	28	825	95	3,775	256
Aluminum--												
Bauxite and other aluminum ores and concentrates.	Ton.	7 10,691	7 479	5,942	489	19,617	961	78,560	3,380	77,065	3,980	78,633
Ingots, scrap, and alloys.	M pounds.			1,052	302	1,538	291	1,170	237	3,357	704	8,130
Plates, sheets, bars, strips, and rods.	..do.			1,145	499	2,809	837	4,370	1,281	2,987	928	4,512
Tubes, molding, castings, and other shapes.	..do.		1,058			354	91	442	189	3,574	1,099	3,572
Table, kitchen, or hospital utensils.	..do.					1,256	692	1,176	697	1,027	571	994
Other manufactures of aluminum.	..do.				2,308	2,935	925	3,784	1,167	2,182	871	1,897
Copper ores, concentrates, and unrefined copper (copper contents).	..do.		2,348	510	70	232	30	339	42	56	9	1,839
Copper and manufactures of (total).	..do.		118,433		97,828	742,807	103,844	828,975	129,178	1,116,860	156,637	1,082,360
Refined copper in ingots, bars, or other forms.	..do.			596,117	79,335	652,667	89,030	729,380	110,489	1,009,625	138,298	968,065
Old and scrap copper.	..do.			616	64	2,801	339	3,545	479	5,194	566	12,105
Composition metal, copper chief value.	..do.			29	6	221	37	120	27	85	20	1,556
Pipes and tubes.	..do.			2,249	652	1,823	453	2,613	720	2,650	672	2,784
Plates and sheets.	..do.			5,106	1,307	6,748	1,341	4,536	1,062	6,773	1,332	12,205
Rods.	..do.			12,771	1,751	52,189	7,506	62,693	9,995	62,618	8,965	54,270
Wire.	..do.			11,407	2,168	11,600	1,375	9,943	1,973	9,744	1,702	11,666
Insulated wire and cable.	..do.				8,574	8,576	1,082	11,682	3,140	15,471	3,896	17,817
Other manufacturers of copper.	..do.				3,972	6,183	1,230	4,563	1,294	4,700	1,186	3,457
Brass and bronze:												
Brass ingots, plates, sheets, bars, and rods.	..do.			2,875	741	3,660	635	3,466	704	4,529	741	
Brass, scraps and old, fit only for remanufacture.	..do.			5,928	406	6,294	514	13,173	1,199	58,588	5,352	
Ingots, scrap and old.	..do.											96,378
Bars and rods.	..do.											7,017
Plates and sheets.	..do.											958
Pipes and tubes.	..do.					2,845	590	2,561	691	2,058	488	2,823

⁷ Four-year average.¹⁸ Less than one-half ton.¹⁹ July 1 to Dec. 31, 1921.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

536

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
6.—Ores, metals, and manufactures of—Continued													
Brass and bronze—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Pipe fittings, valves, faucets, etc.	M pounds.	.....	.....	.....	1,007	2,304	1,233	3,060	1,757	2,897	1,617	3,706	2,037
Builders' hardware of brass or bronze.	do.	.....	.....	.....	.....	220	158	281	236	406	351	1,096	691
Wire of brass or bronze.	do.	.....	.....	579	173	1,230	344	1,447	489	884	289	1,182	400
Other brass manufactures.	do.	.....	7,099	.....	5,944	4,132	2,290	5,138	2,904	5,075	2,694	7,001	3,462
Other bronze manufactures.	do.	.....	.....	.....	967	1,313	641	1,876	841	1,646	860	.....	.....
Lead.			1,007		.....		.....		.....		.....		.....
In pigs, bars, etc.—			.....		.....		.....		.....		.....		.....
From domestic ore.	M pounds.	.....	.....	3,147	178	11,646	605	3,997	260	10,664	711	9,911	784
From foreign ore.	do.	.....	.....	49,426	2,261	64,529	3,170	92,419	4,899	144,867	9,156	195,794	14,814
Other lead manufactures.	do.	.....	.....	.....	1,376	8,981	1,158	8,433	1,079	16,006	1,966	15,069	2,006
Quicksilver or mercury.	do.	126	69	30	19	22	16	24	25	16	14	15	16
Nickel.													
Nickel, nickel oxide, and matte.	do.	23,188	7,593	426	103	.....	.....	.....	.....	.....	.....	.....	.....
Oxide and matte.	Ton.	.....	.....	.....	.....	4,157	1,013	5	1	.....	.....	.....	.....
Nickel, monel metal and alloys.	M pounds.	.....	.....	.....	.....	920	200	868	307	1,915	566	2,569	835
Nickel manufactures.	do.	.....	101	.....	302	249	179	488	290	446	204	530	361
Precious metals, jewelry, and plated ware:													
Platinum—													
Unmanufactured.	Oz. troy.	845	34	3,272	244	.....	.....	.....	.....	.....	.....	.....	.....
Ingots, sheets, wire, alloys, and scrap.	do.	.....	.....	.....	.....	1,456	140	1,151	129	5,854	643	16,234	1,787
Manufactures of platinum, except jewelry.	do.	.....	85	.....	85	486	36	592	65	1,309	137	3,537	250
Jewelry.	do.	.....	1,245	.....	293	.....	1,319	.....	526	.....	1,024	.....	975
Plated ware, except cutlery and jewelry.	do.	.....	963	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Silver plated.					1,287	.....	.....	.....	.....	.....	.....	.....	.....
Tableware.	Pound.	.....	.....	.....	.....	109,581	262	151,084	332	173,917	393	145,019	296
Other articles.	do.	.....	.....	.....	.....	197,577	304	251,085	322	134,406	217	119,280	216
Gold-plated articles.	do.	.....	.....	.....	.....	16,837	112	22,875	107	52,677	446	52,308	434

FOREIGN COMMERCE

Gold and silver manufactures.			443		2,078									
Gold, manufactures of, n. e. s.	Pound.					3,472	123	4,356	240	13,355	780	7,920	623	
Sterling silver tableware.	do.					8,841	113	6,290	79	6,878	97			
Other silver manufactures, n. e. s.	do.					29,084	152	22,247	136	15,571	108	23,984	201	
Clocks and watches:														
Clocks.			1,593		2,943									
Common alarm clocks.	Number.					570,937	667	774,949	972	632,995	834	678,271	818	
Other complete clocks.	do.					258,571	742	244,834	843	215,971	918	220,365	924	
Parts of clocks.	Pound.					342,004	200	358,191	239	239,211	208	164,161	148	
Watches.			1,583		819									
Complete watches.	Number.					274,199	287	643,740	623	667,051	1,113	792,305	1,255	
Parts of watches.	Pound.					23,823	268	47,385	363	51,065	516	53,739	651	
Tin in bars, blocks, or pigs.	M pounds.			2,309	748	1,803	575	1,680	646	938	453	809	446	
Tin manufactures.	do.							8,071	1,783	6,815	1,655	4,512	1,359	
Zinc:														
Ore, concentrates, and dross.	do.	41,172	813	1,020	45	20,213	696	29,490	1,222	21,691	974			
Ore and concentrates.	Ton.											61,563	3,277	
Zinc dross.	M pounds.											31,936	1,568	
Zinc (spelter) cast in slabs, blocks, or pigs.	do.	10,597	641	4,785	253	60,113	3,400	98,410	6,902	145,167	9,538	152,703	11,654	
Zinc rolled in sheets, strips, etc.	do.			3,632	426	6,433	574	7,463	764	7,315	785	8,393	927	
Zinc dust.	do.					3,995	288	7,357	507	4,539	354	4,484	408	
Other zinc manufactures.	do.		128		392	958	122	1,225	165	987	162	1,462	192	
Nickel or German silver, in bars, rods, or sheets.	do.		61		458	403	122	481	146	251	73	493	136	
Babbitt metal.	do.	1,213	225	773	205	975	234	1,074	274	1,156	322	2,218	673	
Other metal and alloys, n. e. s.	do.					623	287	1,147	266	1,330	436	2,454	1,249	
Plated ware, other than gold or silver.	do.					831	496	973	608	1,215	801	1,665	1,053	
Type.	do.	684	237	514	351	509	324	624	342	553	324	727	344	
Other manufactures of metals and metal compositions, n. e. s.	do.				2,244	20,471	4,339	16,372	4,204	8,896	3,249	7,532	3,300	
Group 7.—Machinery and vehicles (total).			197,815		534,663		368,595		482,072		549,130		719,208	
Machinery (total).			159,072		411,433		239,331		287,910		317,040		384,757	
Power and generating machinery, except electric—														
Steam engines—														
Stationary, except turbines.	Number.	8,238	1,868	541	1,398	866	553	966	604	482	527	660	508	
Marine, except turbines.	do.			85	423	50	56	19	46	28	57			
Mechanical-drive turbines.	do.					257	1,720	80	511	79	918	78	840	
Locomotives.	do.	416	3,959	1,012	33,696	376	8,664	266	4,422	320	5,649	363	7,022	
Air-brake equipment.	M pounds.						53	2,541	679	4,119	1,079	3,538	979	
Other engine accessories and parts.	do.					23,934	3,184	31,316	3,962	24,604	3,623	26,916	3,930	

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

538

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
7.—Machinery and Vehicles—Continued.													
Machinery—Continued.													
Power and generating machinery, except electric—Contd.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Boilers.....	M sq. ft. ³⁰				4,847	660	1,240	591	1,433	795	1,864	822	1,930
Mechanical stokers.....	H. P.							9,051	154	5,277	95		
Condensers, heaters, and accessories.	M pounds.					2,388	660	1,420	228	1,651	347	1,591	428
Injectors, gauges, safety valves, and other accessories and parts.	..do.....					6,551	1,147	6,428	1,454	7,368	1,728	10,229	2,087
Internal-combustion engines—													
Stationary and portable engines—													
Gasoline locomotives.....	Number											253	315
Diesel and semi-Diesel.....	..do.....					264	209	1,117	436	1,600	610	1,289	859
Other.....	..do.....			23,679	9,794	26,734	3,318						
Not over 8 horsepower ³¹	..do.....							29,017	2,726	26,397	2,517	28,631	2,448
Over 8 horsepower ³¹	..do.....							2,399	1,347	2,228	1,587	2,481	2,326
Marine engines.....	..do.....			4,016	1,406								
Diesel and semi-Diesel.....	..do.....					57	77	372	441	410	276	291	715
Detachable marine engines.	..do.....							3,124	341	2,633	280	3,611	377
Other marine.....	..do.....					3,969	806	2,530	899	2,476	855	2,830	1,029
Automobile.....	..do.....			9,632	1,821	44,986	6,133						
For motor trucks and busses.	..do.....							3,027	351	4,068	415	41,571	3,580
For passenger cars.....	..do.....							37,841	4,991	26,700	3,773	104,277	11,740
Engines for tractors.....	..do.....							2,374	576	2,467	775	1,450	613
Engines for aircraft.....	..do.....					147	73	80	66	146	220	73	171
Engine accessories and parts of.	M pounds.					6,786	2,701	7,724	3,403	8,041	3,472	8,931	4,111
All other engines.....	Number		8,840	2,108	2,127								
All other parts of engines					11,791								
Water wheels and turbines.	Number					76	361					72	276
Under 300 horsepower.....	..do.....							99	65	202	82		
300 horsepower and over.....	..do.....							468	151	31	274		
Electrical machinery and apparatus (total).			21,094		88,931		53,147		59,927		69,828		73,790

FOREIGN COMMERCE

Generators.....				7,942									
Direct current—													
Under 500 kilowatts.....	Number..				5,494	545	11,809	788	10,436	1,067	4,425	848	
500 kilowatts and over.....	do.....				105	990	224	753	89	850	35	428	
Alternating current—													
Under 2,000 kilovolt amperes.....	do.....				178	197	218	128	188	169	406	303	
2,000 kilovolt amperes and over.....	do.....				62	1,398	61	1,284	49	1,157	70	1,901	
Steam turbine generator sets.	do.....								91	75	390	796	
Accessories and parts for generators.....	M pounds.				2,819	1,136	3,024	1,025	3,700	1,270	2,840	1,089	
Self-contained lighting outfits.	Number..				1,471	442	2,276	610	3,444	780	3,866	1,076	
Batteries.....				3,832									
Primary.....	Thousand.				4,327	1,083	5,805	1,273					
Flashlight.....	do.....								6,526	893	10,156	1,214	
Other primary batteries.....	do.....								2,863	818	4,003	1,203	
Storage.....	do.....				111	1,474	164	2,344	236	2,883	207	2,683	
Transforming or converting apparatus—													
Transformers.....	Number..			7,988									
Power transformers.....	do.....				5,773	4,159	7,577	3,195	5,105	3,286	3,165	2,175	
Other transformers.....	do.....				45,398	747	49,023	760	63,085	2,368	55,098	1,315	
Rectifiers, condensers, double current and motor generators, dynamotors, synchronous, and other converters.....	do.....				30,126	1,367	55,130	999	58,579	1,157	59,625	967	
Transmission and distribution apparatus—													
Switches and accessories.....				4,033									
Switchboard panels, except telephone.....	No. panels				4,013	2,702	6,323	1,668	4,404	2,163	4,404	2,305	
Switches and circuit breakers over 10 amperes.....	Thousand.				1,860	1,892	737	1,796	208	2,245	201	2,424	
Fuses and fuse blocks.....	do.....				2,165	199	2,815	312	3,220	282	3,457	343	
Meters and measuring instru- ments.....				2,726									
Watt-hour and other meas- uring meters.....	Number..				61,354	564	49,566	519	67,857	624	45,873	447	
Volt, watt, and ampere met- ers, and other recording, indicating, and testing ap- paratus.....	do.....				74,987	876	91,155	1,027	147,713	1,367	205,702	1,696	
Lightning arresters, choke coils, reactors, and other protective devices.....	do.....				48,596	678	83,855	616	86,529	920	101,201	707	

²⁰ Heating surface.²¹ 10 horsepower beginning 1925.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

540

FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
7.—Machinery and vehicles—													
Continued.													
Electrical machinery and apparatus—Continued.													
Motors, starters, and controllers—			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Motors under 1 horsepower	Number					46,433	772	110,444	1,728	90,265	1,687	92,153	2,102
Stationary motors—													
1 to 200 horsepower	do.					16,573	2,037	19,806	3,088	13,005	2,392	13,833	2,472
Over 200 horsepower	do.					481	666	407	813	191	576	211	604
Railway motors	do.					586	480	698	660	1,125	1,328	790	807
Electric locomotives	do.			88	2,121								
Railway	do.					16	854	83	3,037	58	1,923	22	482
Mining and industrial	do.					55	225	68	277	109	320	79	331
Other motors	do.				15,444	9,187	351	1,274	231				
Starting and controlling equipment.	M pounds.				1,044	2,048	920	3,438	1,752				
For industrial motors	do.									2,418	1,429	2,042	1,159
For electric railway and vehicle motors.	do.									161	107	426	278
Accessories and parts for motors.	do.					2,240	1,138	3,726	1,659	3,726	1,998	3,990	2,040
Electrical appliances—													
Electric fans	Number			63,690	1,270	65,198	816	56,400	859	74,613	1,028	60,140	917
Electric lamps—													
Incandescent—													
Carbon filament	Thousand			502	125	298	62	401	62	521	54		
Metal filament	do.			10,920	3,149	4,758	1,225	5,264	1,131	5,158	1,070	7,239	1,250
Other electric lamps	Number			803	13	153,785	206	107,771	235	138,764	310	696,432	244
Flashlights	do.					327,770	254	655,880	494	941,911	776	1,649,815	1,342
Searchlights and projectors	do.					8,453	280	15,068	366	12,664	381	13,090	562
Motor-driven household devices.	do.					26,485	642	33,903	866	34,826	888	41,779	1,205
Domestic heating and cooking devices.	do.				1,637	143,306	597	282,095	984	384,719	1,104	481,496	1,340
Industrial electric furnaces and ovens.	do.					1,031	238	1,827	214	2,256	240	2,133	252

Therapeutic apparatus, X-ray machines, galvanic and faradic batteries, etc.	M pounds.					586		871	639	1,058	869	1,416
Signal and communication devices—												
Telegraph apparatus (including wireless).				1,011								
Radio and wireless apparatus	M pounds.				2,559	2,898	2,057	3,448	3,465	6,031	6,872	9,904
Telegraph apparatus.	do.				213	316	371	690	256	516	168	497
Telephone apparatus.	do.			4,799	3,041	4,391						
Magneto telephones.	Number.						14,516	196	13,600	185	6,773	125
Other telephones.	do.						33,299	406	54,855	543	33,374	498
Magneto switchboards.	do.						283	119	42	14		
Other telephone switchboards.	do.						828	403	1,138	1,147	768	799
Other telephone equipment.	M pounds.								1,597	2,096	1,928	2,298
Railway signals, switches, and attachments.	do.				2,003	685	2,089		2,684	964	2,251	803
Bells, buzzers, annunciators and alarms.	Number.				78,057	64	136,923		132,965	149	188,798	171
Other electric apparatus—												
Spark plugs, magnetos, and other ignition apparatus.	M pounds.			1,314	1,003	1,093	1,469	1,695	1,448	1,911	2,192	2,708
Insulating material.	do.				3,137	889	4,441	1,436	4,443	1,536	6,014	1,545
Metal conduit, outlets, and switch boxes.	do.				2,948	295	5,778	478	6,549	574	8,763	796
Sockets, receptacles, and lighting switches.	Thousand.				2,260	489	4,544	1,077	5,009	1,278	6,976	1,595
Other wiring supplies and fixtures.	M pounds.			1,849	3,068	1,342	4,397	1,891				
Electric lighting fixtures, interior and street.	do.								1,501	755	2,710	1,314
Other wiring supplies and line material.	do.								2,957	1,149	4,115	1,132
Other electrical apparatus, n. e. s.	do.			28,632	19,511	7,887	16,820	8,822	15,701	7,938	17,327	6,883
Construction and conveying machinery:												
Excavating machinery.				2,281								
Excavators, including power shovels.	Number.				97	804	135	1,215	132	1,456	192	2,400
Parts and accessories.	M pounds.										4,020	893
Dredging machinery.	do.				3,351	586	2,083	303	4,147	776	5,269	725
Pile drivers.	Number.				39	61	33	117	101	185		
Concrete mixers.	do.			582	683	552	677	568	920	637	1,163	807
Road-making machinery.				990								
Road rollers.	Number.				3,691	363	209	277	87	211	137	346
Other road-making equipment.	M pounds.						4,569	644	6,238	984	7,064	1,084
Other construction equipment.	do.				4,707	739	6,744	999	5,373	982	2,951	470

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

542

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
7.—Machinery and vehicles—													
Continued.													
Construction and conveying machinery—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Cranes.....	Number.....					196	865	164	803				
Cranes, with swinging booms	...do.....									47	437	92	829
Other cranes.....	...do.....									221	867	211	750
Hoists and derricks, except mining.	...do.....					3,360	703	4,587	784	4,818	886	6,052	1,172
Elevators, freight and passenger.	...do.....				1,980	407	752	461	842	473	789	310	761
Conveyers, bucket, chain, or belt.	...do.....					919	335	882	296	825	210	1,208	302
Portable conveyors.....	...do.....												
Gravity-type conveyors.....	...do.....									32	30	54	29
Other conveying equipment....	M pounds.....									25	18		
Mining, oil well, and pumping machinery:						7,663	1,565	11,553	2,275	9,850	2,189	12,139	2,469
Mining and quarrying machinery.			7,777										
Coal cutters.....	Number.....									84	220	72	191
Rock drills.....	...do.....					3,875	886	7,048	1,122	6,161	1,077	7,348	1,374
Mine hoists and derricks.....	...do.....					213	229	162	177	258	300	280	285
Ore crushing and sorting machinery.	M pounds.....					12,146	1,258	12,037	1,594	15,350	2,141	18,795	2,199
Amalgamation, flotation, and other concentrating machinery.	...do.....					629	153	855	179	1,000	228		
Smelting and roasting machinery.	...do.....					1,594	168	1,574	186	2,567	317	3,106	539
Other mining and quarrying machinery.	...do.....				7,564	14,873	4,076	22,873	6,879	15,128	5,795	18,285	5,975
Oil-well machinery.....					11,307								
Well-drilling apparatus.....	...do.....					12,511	1,642	11,422	1,645	23,198	3,458	31,516	5,492
Other oil-well machinery.....	...do.....					15,981	2,589	24,444	4,971	16,470	2,941	23,370	4,757

FOREIGN COMMERCE

Pumps (total).....		3,690	11,966	6,048	7,462	7,119		
Centrifugal pumps.....	Number...		1,674	491	1,575	525	1,758	806
Steam pumps.....	do.....		3,936	809	4,371	935	5,646	1,517
Other power pumps.....	do.....		13,398	1,672	18,890	2,065	16,265	2,527
Hand pumps.....	do.....		96,565	995	84,647	965	51,476	911
Other pumps and pumping machinery.....	M pounds.....		6,137	2,081	9,488	2,972	7,243	1,833
Metal-working machinery (total)		11,573	19,636	12,209	13,105			22,039
Lathes.....	Number...		927	777	962	1,094	805	2,584
Boring and drilling machines tools.....	do.....		1,760	611	2,396	722	2,309	629
Planers, shapers, and slotters.....	do.....		212	296	163	237	252	564
Bending and power presses.....	do.....		250	314	294	386	366	595
Gear-cutting machines.....	do.....		272	114	390	238	391	816
Milling machines.....	do.....		393	378	308	446	453	1,008
Thread-cutting and screw machines.....	do.....		948	212	953	524	722	1,193
Punching and shearing machines.....	do.....		271	146	372	178	190	195
Power hammers.....	do.....		275	130	367	155	218	246
Rolling machines.....	do.....		47	161	34	40	72	
Sharpening and grinding machines.....	do.....	1,215	14,074	827	18,481	1,009		
External grinding machines.....	do.....						2,728	1,814
Internal grinding machines.....	do.....						471	645
Other grinding and sharpening machines.....	M pounds.....						1,177	617
Chucks for machine tools.....	Number...		17,791	221	30,061	23,686	23,686	333
Reamers, cutters, drills, taps, dies, and other metal working tools.....	M pounds.....		1,630	1,241	2,529	2,111	1,951	2,748
Pneumatic portable tools.....	Number...		6,747	400	12,133	699	13,963	1,158
Foundry and molding equipment.....	M pounds.....		2,637	542	1,649	311	3,367	689
Other metal-working machinery, and parts of.....	do.....	15,443		5,838	16,059	4,641	10,653	5,582
Textile, sewing, and shoe machinery:								
Textile machinery (total).....			19,928	13,726		9,044	8,752	11,489
Knitting machines.....	M pounds.....			2,322		2,299	3,746	4,707
Cotton-carding and spinning machinery.....	do.....	10,508		4,853				
Cotton carding machines.....	M pounds.....					217	510	88
Cotton spinning and twisting machines.....	Thousands.....					600	1,954	441
Cotton looms.....	do.....	288		408		555	1,594	991
Other cotton machinery.....	M pounds.....		12,653	3,496	3,538	1,087	2,417	1,008
Wool-carding and weaving machinery.....	do.....		589	158	1,162	336	1,013	324

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
7.—Machinery and vehicles—													
Continued.													
Textile, machinery—Con.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Silk machinery	M pounds				292		103		2,067		411		396
Other textile and textile-finishing machinery.	do.				6,142		2,386		9,701		3,331		8,201
													3,480
													9,588
													3,778
Sewing machines			9,914		7,306								
For domestic use	Number				154,114		3,866		232,995		6,472		180,044
For factory or industrial use	do.				60,450		3,518		41,242		2,739		53,222
Parts of sewing machines	M pounds				3,575		1,751		1,913		1,694		2,108
Shoe machinery, except sewing	do.		1,623		1,797		1,407		1,054		1,324		1,874
													1,473
													1,754
													1,370
Other machinery, except agricultural:													
Flour-mill and grist-mill machinery.	do.				1,612		6,260		1,207		5,862		1,155
													3,743
													812
Rice-mill machinery	do.						336		84		883		222
													924
													224
													726
													219
Sugar-mill machinery (total)			6 2,452		15,628		3,799		6,023		8,305		8,270
Cane and bagasse conveyers	Number						99		55		63		58
Cane mills	do.						1,063		139		1,843		168
Centrifugals	do.						122		38		515		103
Other sugar-mill machinery	M pounds						27,315		3,567		40,496		5,694
													54,892
													7,671
													56,767
													7,879
Paper and pulp mill machinery	do.				2,988		8,363		1,827		11,479		2,007
Saw-mill machinery	do.				1,029		2,886		601		2,612		617
Other woodworking machinery	do.		1,972		2,515		4,056		1,443		3,557		1,137
Blowers and ventilating machinery	do.										1,723		407
													2,310
													562
													2,189
													573
Brewers' machinery	do.		6 372		299		2,447		602		3,262		415
Refrigerating and ice-making machinery	do.		6 824		1,913		11,274		1,606		13,716		2,265
													3,601
													905
													4,669
													968
Ice-making equipment	do.										5,299		749
Refrigerating equipment up to 10 tons capacity	do.										4,456		913
													4,779
													3,870
													1,206
Refrigerating equipment over 10 tons capacity	do.										3,477		519
													2,633
													447
Oil-mill machinery	do.						1,477		263		1,033		189
Fire engines	Number								70		113		100
													242
													115
													153

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Air compressors.....	do				3,306	3,875	2,218	5,821 ^a	2,628	5,888	2,950	7,577	3,887
Adding and calculating machines.....	do		° 1,174	12,477	2,653	11,475	2,048	17,465	3,365	24,993	6,965	38,257	8,226
Addressing and duplicating machines.....	do					2,276	221	3,869	422	4,370	518	5,686	641
Cash registers.....	do	39,565	3,775	11,350	2,532	14,352	2,838	17,241	3,239	18,740	3,678	24,664	4,892
Parts of cash registers.....	M pounds.				317	424	306	478	339	491	386	530	448
Typewriters.....	Number		10,310		12,431	188,745	11,574	240,237	13,822	269,546	15,111	319,334	18,021
Parts of typewriters.....	M pounds.					207	398	476	540	469	767	538	1,632
Laundry machinery.....	do		° 1,093										
Domestic washing machines.....	Number									6,418	347	10,090	600
Power laundry machines.....	do				925	5,581	743	7,635	1,007	4,668	975	2,880	999
Other laundry equipment.....	M pounds.				379		210		256	2,929	681	3,014	783
Meters, gas and water.....	Number				792	34,956	503	31,600	513				
Gas meters.....	do									20,242	285	21,234	242
Water meters.....	do									12,691	269	15,526	344
Printing machinery—													
Typesetting machines.....	do				3,511	1,180	3,828	1,392	3,890	1,187	3,530	1,237	3,447
Printing presses.....	do		2,604		8,031	2,008	4,155	4,087	4,603	2,591	4,825	2,208	4,798
Other printing machinery.....	M pounds.									2,578	1,755	2,764	1,655
Other machinery and parts.....	do		27,466		68,372		29,491	92,239	31,486	79,475	27,047	84,297	31,023
Agricultural machinery and implements (total).....			37,875		40,028		25,764		50,311		59,974		77,950
Cream separators.....	Number			8,314	415							11,252	553
Hand.....	do					4,655	167	8,790	413	5,967	248		
Power.....	do					1,764	101	1,075	76	939	58		
Other dairy machinery.....	M pounds.					1,071	510	1,980	858	2,383	953	3,142	1,289
Incubators and brooders.....	Number				140	8,184	181	12,652	274	9,363	221	14,703	367
Implements of cultivation—			7,003		6,005								
Plows and cultivators.....	do												
Garden cultivators and seeders.....	Number					14,384	106	13,562	64	11,606	76		
Horse and power plows.....	do					53,687	1,538	167,463	3,998	207,069	5,283	240,863	7,636
Harrows.....	do					11,593	272	21,818	660	18,652	863	33,052	1,561
Cultivators.....	do					36,925	293	27,168	420	40,111	845	70,315	1,190
Fertilizer distributors.....	do							142	12	255	26		
Planters.....	do							4,271	130	10,182	314	13,742	642
Drills and seeders.....	do				433	2,616	64	8,429	852	11,493	1,162	18,355	1,811
Sprayers and dusters.....	do											36,233	255
Hand hoes and rakes.....	Thousand.					257	108	404	197	397	175	457	211
Other and parts.....	M pounds.				14,294	1,895		26,572	3,600	21,705	3,114	31,719	4,316
Harvesting machinery—													
Mowers.....	Number	16,708		5,180	16,755	983	100,658	2,156	120,878	3,378	139,141	3,113	
Hay rakes and tedders.....	do			454	3,663	130	7,901	256	11,078	415	18,912	691	
Harvesters and binders.....	do				15,343	2,063	29,570	3,911	41,915	7,639	31,423	5,339	
Combined harvesters and thrashers.....	do											1,720	1,028
Ensilage and feed cutters.....	do				530	62	975	95	910	133	1,271	114	
Potato planters and diggers.....	do				1,325	82	2,131	145	991	63			
Other and parts.....	M pounds.				13,000	1,545	24,408	3,275	27,483	4,392	24,209	3,955	

^a Four-year average, 1911-1914.^b Horse and power.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
7.—Machinery and vehicles—Continued.													
Agricultural machinery—Contd.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Seed separators—													
Threshers.....	Number.....				5,493	2,903	2,601	7,583	6,814	5,985	5,515	4,299	3,503
Corn shellers.....	do.....					7,709	125	9,065	221	11,308	223	14,423	278
Cotton gins and parts of.....	M pounds.....				118	771	173	1,399	316	4,603	925	4,942	998
Other separators and parts.....	do.....						722	7,831	1,366	5,847	1,281	7,451	1,262
Feed grinders and crushers.....	Number.....							1,537	75	4,186	67	2,233	117
Garden tractors.....	do.....					431	72	384	60	351	57		
Wheel tractors.....	do.....	1,006	1,774	2,454	2,370	9,324	5,164	19,337	11,213	24,053	13,178	44,969	26,142
Track laying tractors.....	do.....					497	799	849	1,489	817	1,492	1,977	1,838
Parts of garden and farm tractors.....	M pounds.....				1,175	5,776	1,705	7,572	2,009	11,072	3,202	15,736	4,615
Windmills.....	Number.....		1,646		1,754	6,113	469	11,398	848	11,633	1,021	17,086	1,430
Parts of windmills, except pumps.....	M pounds.....					2,971	335	4,602	516	4,059	566	6,179	697
Hay balers, hand and power.....	Number.....					658	141	1,258	294	885	257	1,287	317
Other agricultural machinery, implements and parts.....	M pounds.....		10,744		16,490	21,480	3,062	23,282	3,608	18,541	2,833	17,562	2,682
Vehicles (total).....			38,743		123,230		127,264				232,090		334,452
Automobiles complete, and chassis (total).....	Number.....	18,972	19,330	38,430	42,870	78,559	59,771	152,096	106,296	178,883	131,922	303,059	223,785
Electric truck and passenger cars.....	do.....					325	450	202	286	151	189	128	195
Commercial cars (except electric).....	do.....									7,218	2,694		
Motor trucks and busses, except electric. ²⁴	do.....			7,480	10,336								
Up to 1 ton.....	do.....					8,290	3,267	19,561	7,325	13,484	5,714	46,503	19,441
Over 1 ton to 2½ tons.....	do.....					2,450	3,077	4,206	5,233	5,209	7,082	10,423	13,014
Over 2½ tons.....	do.....					703	1,927	1,092	2,759	1,491	3,709	1,699	5,249
Passenger cars, except electric. ²⁴	do.....			30,950	32,534								
Valued up to \$500, inclusive.....	do.....							52,539	18,607	59,175	21,486	100,230	37,170
Valued over \$500 up to \$800.....	do.....					42,234	20,505	29,697	19,698	42,406	29,012	60,448	42,919
Valued over \$800 up to \$2,000.....	do.....					22,532	24,621	41,998	44,591	46,256	52,083	78,413	90,578

Valued over \$2,000.....	do.....				2,025	5,923	2,801	7,707	3,543	9,953	5,215	14,219
Parts and accessories of automobiles, except engines and tires.....	M pounds.....	4,032		39,059	160,524	38,298						
Automobile unit assemblies.....	do.....						26,552	4,292	11,364	2,600		
Parts and accessories.....	do.....						243,611	54,683				
Parts for assembly.....	do.....								240,211	42,375	241,966	42,487
Parts for replacement.....	do.....								88,857	21,965	108,808	29,213
Automobile accessories.....	do.....								17,983	6,821	19,467	8,611
Automobile service appliances, n. e. s.....	do.....						2,127	1,076	7,028	2,841	13,372	5,433
Station and warehouse motor trucks.....	Number.....		326	259	149	142	234	124	159	92	248	194
Trailers.....	do.....				469	228	969	346	553	201	623	281
Aircraft—												
Airplanes and seaplanes.....	do.....	\$ 31	\$ 125	48	315	157	46	308	56	411	80	511
Other aircraft.....	do.....						2	1	3	1		
Parts of, except engines and tires.....	M pounds.....	\$ 32		158	471	265	275	59	165	166	95	102
Cycles.....		1,186										
Bicycles and tricycles.....	Number.....			1,540	14,275	144	29,412	244	6,967	175	7,710	210
Motor cycles.....	do.....			11,001	15,976	4,029	22,112	5,299	16,859	4,006	22,845	5,080
Parts of, except tires.....	M pounds.....				2,914	1,574	3,287	1,709	2,894	1,597	2,838	1,668
Motor boats.....	Number.....	549	542	171	1,008	114	87	238	127	175	174	422
Vessels sold—												
Metal.....	Gross ton.....				14,653	3,486	1,143	36	9	7		
Wood.....	do.....				1,114	176	1,166	193	302	27		
Railway cars—												
Passenger—												
Electric railway.....	Number.....				78	339	78	508	93	946	56	518
Steam railway.....	do.....			136	152	3,066	117	803	128	1,087	183	696
Freight cars.....	do.....	6,443	6,959	11,099	4,928	7,760	10,240	9,892	4,973	5,474	6,171	7,153
Mine cars.....	do.....				1,463	365	1,965	379	2,281	518	1,953	417
Cars for other railways.....	do.....	3,237	5,631	5,608								
Parts of cars, except axles and wheels.....	M pounds.....			10,457	46,235	3,886	34,843	4,045	56,091	5,093	44,256	4,047
Carriages, buggies, and coaches.....	Number.....	\$ 10,784	\$ 720	726	1,271	90	772	69	537	49		
Wagons and drays.....	do.....	\$ 20,565	\$ 1,280	9,643	10,746	865	8,042	444	5,298	455	8,214	839
Baby carriages and gocarts.....	do.....				18,571	193	22,650	221	17,334	179	14,076	134
Wheelbarrows, pushcarts, and hand trucks.....		628		824								
Wheelbarrows.....	do.....				67,512	287	72,295	334	92,756	430	100,154	458
Pushcarts and hand trucks.....	do.....				5,889	108	9,290	176	10,793	184	13,169	198
Wheels, except automobile and car.....	do.....				153,668	129	248,722	217	200,593	218	132,934	250
Other vehicles and parts of.....	M pounds.....	2,457		4,438		1,725	18,824	2,171	16,362	2,074	21,620	2,745

* Two-year average, 1913-14.

* Three-year average.

* Apr. 1 to Dec. 31, 1921.

* Includes electric prior to Jan. 1, 1922.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Group 8.—Chemicals and allied products (total)			1,000 dollars 50,934		1,000 dollars 104,640		1,000 dollars 106,110		1,000 dollars 123,155		1,000 dollars 111,518		1,000 dollars 124,469
Chemicals (total)			20,234		54,042		51,727		57,016		53,435		58,286
Coal-tar products (total)			103		8,811		7,622		12,331		9,976		10,761
Crudes—													
Benzol	M pounds			72,030	3,007	64,740	2,363	111,337	3,648	57,882	1,740	58,890	1,748
Crude tar and pitch	Barrel	73,469	103	92,406	191	102,150	214	514	1,095	269,015	1,076		
Crude coal tar	do											91,569	253
Coal-tar pitch	do											17,226	74
Other crude distillates	M pounds				510	5,289	155	9,087	302	14,505	454	20,499	641
Intermediates—													
Carbolic acid	do			250	36	223	23	233	34	51	8		
Aniline oil and salts	do					341	66	497	95	375	101	804	154
Naphthalene	do					110	13	95	10	112	13		
Other intermediates	do					878	173	1,218	243	1,557	240	1,727	318
Finished products—													
Coal-tar dyes and stains	do				5,067	8,352	4,001	17,925	5,565	15,713	5,635	25,800	6,694
Medicinals	do					554	225	238	164	288	322	728	447
Photographic chemicals	do					248	104	214	96	174	81	314	95
Other coal-tar finished products, n. e. s.	do					5,673	286	4,501	479	2,147	305	3,103	337
Medicinal and pharmaceutical preparations			6,801		12,724								
Quinine sulphate and other salts of cinchona	Ounce					355,181	220	392,328	167	321,490	168	688,024	237
Antitoxins, serums, and vaccines	M cub. c.						400	11,151	419	31,504	1,055	31,785	1,249
Medicated plasters	M pounds									488	617	500	645
Other medicinal and pharmaceutical preparations	do					30,249	13,576	34,533	15,591	31,323	15,601	35,228	17,637
Acids and anhydrides—													
Acetic	do					5,080	367	764	94	707	79	657	72
Sulphuric	do	7,957	82	12,814	318	12,470	201	8,244	169	11,273	180	7,537	152
Boric (boracic)	do					1,561	190	892	105	727	79	766	78
All other acids and anhydrides	do		362		1,199	10,394	689	10,672	668	10,767	621	14,185	679
Alcohols—													
Wood and denatured	M gallons	1,658	718	412	455	1,270	923	1,207	1,275				

Other alcohol.....	M pf. galls.	126	44	5,612	2,339	2,091	498	405	170	641	687	408	321
Methanol, pure and denatur- ing grade.....	M gallons.												
Other alcohol, pure and denatur- ed.....	do									312	213	454	387
Ammonia and ammonia com- pounds.....	M pounds.					7,247	990	5,232	958	3,496	916	4,521	871
Aluminum sulphate.....	do					26,451	388	35,611	506	32,024	408	41,512	506
Baking powder.....	do	2,426	709	3,889	1,403	3,428	1,516	4,156	1,762	3,952	1,535	4,026	1,533
Calcium compounds—													
Acetate of lime.....	do	70,371	1,681	18,240	405	27,596	592	21,951	807	23,167	733	22,038	685
Calcium carbide.....	do	31,101	863	11,808	607	12,836	633	8,244	384	9,668	428	4,855	208
Chlorinated lime or bleach- ing powder.....	do			18,448	484	41,069	680	28,828	525	21,602	380	27,389	472
Copper sulphate (blue vitriol). Dextrin or British gum.....	do	5,896	268	3,583	217	5,251	256	2,291	130	2,988	143	6,139	286
Formaldehyde (formalin).....	do					16,242	356	16,206	626	22,191	900	22,678	1,031
Glycerin.....	do					1,941	209	3,337	430	2,898	322	2,799	291
Infants' food, malted milk, etc. Petroleum jelly.....	do					2,395	362	2,870	426	3,197	319	1,416	282
Potash—	do					1,149	2,481	721	1,843	543	1,887	567	2,819
Chlorate of.....	do					1,358	7,264	1,254	8,775	1,165	10,021	1,229	6,482
Bichromate of.....	do												
Other.....	do												
Sodas and sodium compounds (total).....	do					6,506	349,234	10,330	400,290	9,930	315,531	8,505	355,345
Bichromate and chromate.....	do												
Cyanide.....	do												
Borax.....	do												
Soda ash.....	do												
Silicate (water glass).....	do												
Sol soda.....	do												
Caustic soda.....	do												
Bicarbonate.....	do												
Other sodium compounds, n. e. s.....	do												
Washing powder and fluid.....	do	8,262	378	2,939	198	3,425	262	5,732	308	4,420	260	4,516	274
Other chemicals, except med- icinal and pharmaceutical preparations.....	do		8,220		14,733	78,851	7,528	79,550	7,127	75,552	7,293	82,388	9,074
Pigments, paints, and varnishes (total).....			6,801		12,133		11,479		16,552		14,326		18,511
Mineral earth pigments, ocher, umber, sienna, metallic whiting, etc.....	M pounds.					27,678	973	28,584	999	28,207	824	31,265	903
Chemical pigments—													
Zinc oxide.....	do	29,608	1,104	5,022	426	7,954	593	10,047	744	7,854	606	21,710	1,504
Lithopone.....	do					3,232	170	2,971	177	1,845	105	2,573	133
Carbon, bone, and lamp- black.....	do		926		1,512	19,119	2,145	32,039	4,905	36,401	3,509	46,993	3,806
Red lead and litharge.....	do			1,095	116	3,366	294	3,681	373	1,880	211	1,604	184

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
8.—Chemicals, etc.—Continued.													
Pigments, paints, etc.—Contd.			1,000		1,000		1,000		1,000		1,000		1,000
Chemical pigments—Contd.			dollars		dollars		dollars		dollars		dollars		dollars
White and sublimed lead.....	M pounds.			10,321	993	9,722	748	10,344	836	10,109	853	13,663	1,293
Other chemical pigments.....	do.				1,196	4,314	378	6,562	683	6,156	614	6,626	760
Paints, stains, and enamels—													
Enamel paints.....	do.					1,502	419	2,128	582	1,875	483	2,663	692
Other ready-mixed paints.....	M gallons.			1,397	3,151	1,352	2,769	1,838	3,737	2,016	4,030	2,227	4,658
Other paints.....	M pounds.		3,681		3,340	10,188	1,720	11,503	1,894	8,883	1,485	11,438	2,363
Varnishes.....	M gallons.	1,111	1,090	665	1,399								
Oil varnishes.....	do.					376	657	558	1,005	652	1,123	712	1,279
Other varnishes.....	do.					398	614	408	627	284	484	895	746
Fertilizers and fertilizer materials (total).	Ton.....	1,289,319	10,735	895,443	16,117	984,947	16,640	1,099,688	20,794	1,068,325	16,608	1,142,354	17,297
Nitrogenous fertilizer materials—													
Sulphate of ammonia.....	Ton.....			102,614	6,098	147,331	8,737	153,677	11,118	118,367	6,919	123,141	6,749
Other nitrogenous materials.....	do.					1,663	84	13,291	615	4,699	283	6,802	367
Phosphate materials—													
Phosphate rock.....	do.	1,230,571	9,130										
High-grade hard rock.....	do.			182,594	2,593	202,300	2,549	194,339	2,478	150,946	1,814	158,985	2,283
Land pebble.....	do.			544,425	4,628	512,777	3,269	630,566	3,273	656,008	3,210	697,891	3,287
Other phosphate rock.....	do.			6,293	100	4,217	40	2,647	22	12,022	97	13,324	107
Superphosphates (acid phosphates).	do.			4,278	96	26,781	372	42,099	534	45,731	589	65,779	989
Prepared fertilizer mixtures.....	do.					14,416	691	17,997	833	35,793	1,695	29,923	1,530
Other fertilizers, n. e. s.....	do.	58,748	1,605	55,239	2,602	25,462	398	45,073	1,922	44,942	1,902	46,509	1,985
Explosives, ammunition, and fireworks:													
Explosives (total).....	M pounds.	14,550	1,747	10,434	2,286	19,213	3,400	21,408	3,536	19,434	2,890	23,182	3,790
Gunpowder (including smokeless)	do.	1,154	328	866	470								
Smokeless powder.....	do.					926	370	1,697	567	292	136	1,128	621
Other gunpowder.....	do.					411	129	404	187	576	168	446	147
Blasting powder.....	do.					3,228	367	1,450	120	2,485	182	2,670	194

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Dynamite.....	do.....	13,396	1,419	9,567	1,816	14,105	2,406	16,983	2,483	15,160	2,201	16,986	2,444
Other explosives.....	do.....					543	128	874	179	920	203	1,952	384
Primers and fuses—													
Fuses.....	do.....				282	950	354	1,260	445	1,253	444	1,442	510
Fulminates, blasting and percussion caps.	do.....					236	342	293	429	241	361	278	391
Ammunition and fireworks—													
Cartridges, loaded.....	do.....		2,732		1,305	4,895	2,419	6,624	2,912				
Shot shells.....	do.....									2,155	603	3,880	956
Metallic cartridges.....	do.....									8,396	2,916	5,486	2,627
Explosive shells and projectiles.	do.....				234	777	212	869	219	228	64	49	22
Other, including fireworks.....	do.....		862		856	427	183	473	140	320	138	388	124
Miscellaneous chemical products:													
Soap—													
Toilet or fancy.....	do.....		1,867		2,823	7,566	2,869	7,370	3,022	5,376	2,401	6,761	2,805
Laundry.....	do.....	52,199	2,487	73,952	6,214	67,080	4,694	66,498	4,701	54,276	3,814	55,896	4,009
Other soap.....	do.....					14,174	1,350	13,456	1,583	17,724	1,518	18,098	1,222
Perfumery and toilet waters.....	do.....		1,209		4,737	726	504	656	562	400	410	465	451
Talcum and other toilet powders.	do.....					3,643	1,398	3,814	1,672	3,229	1,688	3,469	1,882
Creams, rouges, and other cosmetics.	do.....					2,071	966	2,149	1,094	2,267	1,187	2,535	1,331
Dentifrices.....	do.....					4,027	2,403	2,983	2,439	3,078	2,793	3,406	3,211
Other toilet preparations.....	do.....					1,848	1,039	1,849	1,112	1,586	1,174	1,746	1,208
Pyroxylin products, known as celluloid, pyralin, viscoloid, fiberloid, etc.	do.....		1,589		2,277								
In blocks, sheets, or rods.....	do.....					1,225	1,494	1,940	2,347	2,004	2,017	2,464	2,087
Manufactures of.....	do.....					636	879	638	922	786	1,045	1,940	1,924
Blackings and polishes.....	do.....		671		1,334								
Shoe polishes.....	do.....					5,174	1,189	5,435	1,214	5,640	1,332	5,257	1,303
Other blackings and polishes.....	do.....					3,913	568	2,620	446	2,407	454	2,608	522
Group 9.—Miscellaneous (total)			46,774		90,459		83,291		84,064		88,049		93,700
Photographic goods (except paper) (total).			7,984		18,932		15,419		13,911		15,815		17,010
Cameras.....	Number.....				2,243	74,721	453	174,574	832	260,415	1,380	312,053	1,223
Parts of cameras, except lenses.	M pounds.....					346	263	335	332	645	496	553	384
Motion-picture films—													
Sensitized, not exposed.....	M lin. feet.....			40,060	1,101	50,397	1,374	54,831	1,157	59,482	1,261	74,605	1,589
Exposed.....	do.....			140,878	6,514								
Negatives, exposed.....	do.....					8,463	704	8,269	995	8,100	14,20	9,930	1,893
Positives.....	do.....					125,337	5,425	138,657	5,318	170,347	6,082	225,656	6,788
Other sensitized films, not exposed.	do.....					25,503	4,515	20,395	3,445	19,659	3,294	21,911	3,631
Dry plates.....	Dozen.....					606,956	450	608,082	452	668,283	437	722,348	380
Other photographic apparatus.	M pounds.....				3,236	1,699	2,226	1,208	1,230	1,486	1,445	1,354	1,122

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY GROUPS AND ARTICLES—Continued

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Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
9.—Miscellaneous—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Projection apparatus:	Number					1,268	254	1,184	250	995	356	1,507	346
Motion-picture machines.....	M pounds.						97	132	222	111	203	217	286
Stereopticons, magic lanterns, and other projection apparatus.													
Optical goods.....					826								
Spectacles and eyeglasses.....	Thousand.					332	95	1,016	215	1,623	518		925
Lenses, not fitted to instruments.	do.					2,105	369	2,444	470	3,299	775	3,027	603
Other optical goods.....	Pound						589	385,081	772	364,154	1,573	358,251	1,577
Dental instruments.....	do.				1,375	77,902	179	58,275	132	44,060	122	828,246	1,264
Artificial teeth.....	Thousand.		2,473		288	3,380	304	3,604	291	20,261	1,000	23,848	1,150
Dental office equipment.....	M pounds.					928	949	1,333	1,507	1,104	1,204	552	728
Surgical and medical instruments	do.		1,720		525	179	289	201	294	148	319	148	343
Surgical appliances, artificial limbs, crutches, trusses, etc.	do.		1,131		3,117	7,688	6,230	2,061	2,097	357	471	283	428
Surveying and engineer's instruments.	do.					71	269	70	243	83	329	98	330
Other scientific, laboratory, and professional instruments and apparatus.	do.				2,914	1,359	2,341	1,705	2,419	1,588	2,511	1,739	2,649
Musical instruments (total).....			6,105		8,395		8,715		11,774		12,005		13,384
Player pianos.....	Number.					6,136	2,021	10,656	3,355	10,981	3,460	15,114	4,470
Other pianos.....	do.	6,962	1,583	3,372	1,420	5,682	1,338	7,837	1,810	5,147	1,244	5,473	1,248
Player-piano actions and parts of.	Pound					281,221	152	378,216	235	501,862	281	811,173	500
Other piano actions and parts of	do.					433,787	132	291,515	161	312,534	142	471,333	226
Perforated music rolls.....	Number.				267	421,957	227	563,276	300	519,970	278	558,510	283
Organs.....	do.	9,107	657	1,261	160	1,322	134	1,428	157	1,418	149	2,004	276
Phonographs.....	do.		2,641	36,568	1,725	54,866	2,017	65,087	2,543	73,999	2,782	81,079	2,271
Phonograph records.....	Thousand.				2,204	2,166	1,080	3,028	1,371	3,775	1,772	4,092	1,721
Band instruments.....	Number.					5,614	176	8,522	243	10,517	342	13,654	508
String instruments.....	do.					19,603	116	34,024	155	37,793	189	78,053	319
Other musical instruments, parts, and accessories.	M pounds.		1,224		1,257	2,257	1,321	2,826	1,442	2,413	1,367	3,017	1,562

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Miscellaneous office supplies:												
Pencils.....	M dozen.....	497	2,075	8,680	1,659	10,162	1,978	10,742	2,325	10,364	2,187	
Pens and penholders—												
Metallic pens, except gold.....	M gross.....		155	102	204	105	293	154	389	203	325	178
Fountain pens.....	Number.....	357	168,060	216	183,756	155	208,203	198	776,840	1,026	933	1,280
Penholders.....	Gross.....		74,069	171	49,418	87	54,337	94	50,227	95		
Writing ink.....	M pounds.....				925	204	1,413	258	1,197	233	1,049	252
Printers' and lithographic ink.....	do.....	405		971	8,655	993	10,100	1,274	10,416	1,279	11,305	1,330
Other ink.....	do.....	211		449	389	125	597	201	410	175	413	182
Paste and mucilage.....	do.....			332	2,305	261	2,404	231	2,507	283	3,500	399
Typewriter ribbons.....	do.....	247		445	250	463	303	520	323	572	350	650
Paper clips and binders, erasers, inkstands, and other office supplies.....	do.....				1,902	986	2,929	1,513	2,930	1,571	3,058	1,841
Toys, athletic and sporting goods (total).....		1,388	3,235	8,092	3,232		3,909		4,611			5,084
Toys—												
Dolls and parts.....	M pounds.....			143	495	227	542	228	452	213	349	197
Mechanical toys.....	do.....			163	212	84	359	144	330	136	307	120
Rubber toys, balls, and balloons.....	do.....	993							933	981	1,036	1,289
Other toys.....	do.....			1,635	5,357	1,626	6,104	2,053	5,468	1,603	5,701	1,636
Athletic and sporting goods.....		658	1,293									
Fishing rods, reels, hooks, bait, and tackle.....	M pounds.....				212	264	231	314	205	268	343	330
Golf, tennis, foot, basket, and base balls.....	do.....				141	178	130	158	96	148	94	162
Other athletic and sporting goods, except shoes, clothing, and firearms.....	do.....				1,675	853	1,642	952	1,472	947	1,668	1,063
Amusement-park and playground devices.....	do.....								1,450	315	1,176	287
Miscellaneous:												
Roofing preparations, liquid or plastic.....	do.....						2,901	161	3,428	238	6,106	425
Composition roofing—												
Asphalt roofing.....	M squares.....				589	870	783	1,125	697	998	662	920
Asbestos roofing.....	do.....	1,135	2,094		52	183	104	424	49	298	79	522
Other roofing.....	do.....				348	430	409	520	235	343	104	185
Art works—Paintings and statuary.....	M pounds.....	985	872	263	689	316	874	237	1,270	317		806
Billiard tables and accessories.....	do.....		354	904	333	1,107	400	990	371	926		363
Buttons—												
Pearl or shell.....	M gross.....			143	629	223	532	185	429	141	409	194
Other buttons.....	do.....	652		891	1,718	545	1,856	489	1,438	448	1,524	428

² Two-year average 1913-14.

³ Three-year average.

No. 478.—EXPORTS OF DOMESTIC MERCHANDISE BY COMMODITY AND GROUPS AND ARTICLES—Continued

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FOREIGN COMMERCE

Article	Unit of quantity	Average, fiscal years		Calendar years									
		1910-1914		1921		1922		1923		1924		1925	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
9.—Miscellaneous—Continued.			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Miscellaneous—Continued.			2,747										
Lamps and illuminating devices, except electric.													
Gas-lighting appliances.	M pounds.				199	281	203	196	128	155	112	120	97
Incandescent mantles.	Dozen				204		163		147	186,928	154	199,979	156
Lamps and lanterns.	M pounds.									7,102	2,480	8,949	2,926
Other lamps and lighting devices, except glass.	do.				3,602		2,260	7,866	2,988	734	521	438	330
Matches.	do.		86		283	1,185	218	1,264	225	966	187	833	160
Fire extinguishers.	Number.		90		492	54,952	273	55,953	329	40,401	301	29,954	280
Fly paper and flytraps.	M pounds.		180		223	837	189	754	174	784	174	852	194
Pipes and smokers' articles, n. e. s. .	do.					173	118	160	117	118	90	146	97
Brushes.					1,116								
Toilet brushes.	Thousand.					1,143	280	1,775	405	2,291	537	3,306	727
Paint brushes.	do.					405	134	768	221	640	237	780	247
Other brushes.	do.					2,108	299	2,175	357	1,744	269	1,824	388
Plates and cuts, electrotpe, stereotype, halitone, lithographic or engraved.	M pounds.		76		411	393	335	316	390	291	379	322	403
Umbrellas and parasols.	Number.		36		254	68,680	114	135,428	203	131,615	194	146,765	215
Candles.	M pounds.	2,967	274	1,796	340	2,645	329	1,895	277	1,385	224	1,384	252
Flowers, cut.	do.		59		153	124	86	132	94	148	94	260	125
Notions.	do.		78		2,090	2,550	1,725	2,606	1,909	2,439	2,095	2,457	2,124
Fireless cookers.	Number.							405	11	376	9	296	7
Refrigerators.	do.		316		423	8,498	247	10,583	324	10,012	371	14,439	536
Soda fountain equipment.	M pounds.									401	190	385	228
Shoe findings.			65		1,614								
Heels and counters, except rubber.	M pounds.					840	259	861	241	633	170	979	259
Other.	do.					3,730	1,445	3,309	1,488	2,924	1,382	2,551	1,319
Household and personal effects.	do.		7,655		14,877	28,163	11,274	28,431	11,378	27,736	12,006	31,397	12,997
Vulcanized fiber—													
Trunks.	Number.							18,275	346	19,312	380	25,314	473
Sheets, strips, rods, and tubes.	M pounds.							4,642	1,296	4,133	1,315	5,579	1,664
Manufactures of.	do.		590		1,482	3,632	998	972	279	508	204	413	182
Caskets and burial vaults.	Number.									878	72		
All other articles, n. e. s. .	do.		10,243		13,975	709,152	14,491	244,048	11,597	260,101	10,243	223,543	9,063

* Two-year average 1913-14.

NO. 479.—REEXPORTS OF FOREIGN MERCHANDISE

[NOTE.—Group totals are for all items in the group, only the most important of which are listed]

[Values expressed in thousands of dollars]

Group	1921	1922	1923	1924	1925
Total value.....	106, 103	66, 687	76, 778	93, 335	91, 125
Group 0.—Animals and animal products, except wool and hair.....	22, 107	10, 580	12, 105	14, 247	12, 914
Group 1.—Vegetable food products, oilseeds, expressed oils, and beverages.....	33, 457	19, 024	19, 154	23, 888	22, 222
Group 2.—Other vegetable products, except fibers and wood.....	9, 976	9, 263	11, 081	12, 289	24, 457
Group 3.—Textiles.....	24, 275	16, 188	24, 683	32, 842	21, 973
Group 4.—Wood and paper.....	1, 344	1, 356	851	836	742
Group 5.—Nonmetallic minerals.....	655	699	1, 276	622	488
Group 6.—Ores, metals, and manufactures of, except machinery and vehicles.....	1, 367	1, 610	1, 459	2, 066	1, 855
Group 7.—Machinery and vehicles.....	529	768	407	487	505
Group 8.—Chemicals and allied products.....	3, 427	2, 216	1, 625	1, 751	1, 353
Group 9.—Miscellaneous.....	3, 966	5, 013	4, 137	4, 307	4, 611

Article	1925		Article	1925	
	Quantity	Value		Quantity	Value
GROUP 0			GROUP 1—Continued		
Horses.....number.....	165	43	Spices (total).....M pounds.....	5, 605	1, 310
Meats.....M pounds.....	315	59	Cloves.....do.....	326	81
Eggs, frozen, dried, etc.....do.....	1, 110	204	Nutmegs.....do.....	210	87
Butter.....do.....	282	99	Pepper.....do.....	1, 865	283
Cheese.....do.....	470	129	Vanilla beans.....do.....	39	233
Fish (total).....do.....	13, 682	1, 417	Sugar.....do.....	29, 798	1, 744
Herring.....do.....	6, 621	383	Distilled liquors.....pt. gal.....	33, 995	134
Cod, haddock, hake, and pollock.....M pounds.....	4, 263	439	GROUP 2		
Hides and skins except fur skins (total).....M pounds.....	25, 144	5, 484	Rubber crude.....M pounds.....	33, 213	10, 848
Cattle hides.....do.....	21, 365	4, 067	Balata.....do.....	559	352
Calfskins.....do.....	1, 194	382	Gums (total).....do.....	3, 131	820
Goatskins.....do.....	953	469	Shellac.....do.....	584	316
Sheepskins.....do.....	828		Damar, kauri, and copal.....do.....	1, 541	231
Leather.....do.....		581	Vegetable drugs.....do.....	1, 236	299
Furs.....do.....			Essential oils.....do.....	166	191
Undressed.....thousands.....	2, 529	3, 506	Dyeing and tanning materials of vegetable origin.....M pounds.....	3, 899	113
Dressed.....do.....	224	487	Seeds.....do.....	1, 287	137
Ostrich feathers.....pounds.....	1, 213	15	Tobacco (total).....do.....	2, 414	2, 174
Shells, unmanufactured.....M pounds.....	660	147	Cigar wrapper leaf.....do.....	672	868
Sponges.....do.....	229	197	Other leaf.....do.....	1, 484	1, 179
Sausage casings.....do.....	295	252	Vegetable ivory (tagua nuts).....do.....	1, 861	108
GROUP 1			Vegetable wax.....do.....	500	135
Grains and preparations of (total).....	1, 165		GROUP 3		
Corn.....M bushels.....	14	14	Cotton (total).....		3, 604
Oats.....do.....	124	67	Unmanufactured.....M pounds.....	6, 261	2, 108
Rice, cleaned.....M pounds.....	14, 948	630	Cloth.....M sq. yds.....	1, 631	405
Vegetables (total).....	4, 221		Wearing apparel.....		405
Beans.....M bushels.....	276	852	Jute and jute butts.....tons.....	844	142
Peas.....do.....	615	2, 905	Burlaps.....M pounds.....	2, 465	352
Fruits (total).....	5, 767		Jute bags.....do.....	6, 155	687
Bananas.....M bunches.....	2, 770	4, 933	Hemp.....tons.....	2, 961	823
Pineapples.....M boxes.....	49	186	Manufactures of flax, hemp, or ramie.....		385
Date.....M pounds.....	3, 800	394	Manila, or abaca.....tons.....	3, 969	1, 197
Nuts (total).....	539		Sisal, or henequen.....do.....	18, 516	3, 496
Cream and Brazil.....M pounds.....	391	59	Kapok.....do.....	153	79
Walnuts.....do.....	431	77	Hat braid of straw or fiber.....M yards.....	71, 333	298
Peanuts.....do.....	4, 729	257	Hats of straw, palm leaf, or other fiber.....thousand.....	551	210
Copra.....do.....	3, 843	218	Artificial silk and manufactures.....M pounds.....	71	83
Oils expressed (total).....M pounds.....	13, 652	1, 356	Wool (total).....do.....	7, 743	4, 010
Chinese nut oil.....do.....	2, 567	337	Carpet wool.....do.....	392	148
Coconut oil.....do.....	1, 862	174	Clothing wool.....do.....	1, 887	819
Peanut oil.....do.....	1, 690	131	Combining wool.....do.....	5, 308	2, 728
Cocoa beans.....do.....	16, 821	1, 931	Mohair, alpaca, etc.....do.....	81	34
Coffee.....do.....	14, 569	3, 486	Wool rags, nails, and waste.....do.....	574	280
Tea.....do.....	803	281			

No. 479.—REEXPORTS OF FOREIGN MERCHANDISE—Continued

[Values expressed in thousands of dollars]

Article	1925		Article	1925	
	Quantity	Value		Quantity	Value
GROUP 3—Continued			GROUP 6		
Wool manufactures (total).....		698	Iron and steel.....		553
Wool tops.....M pounds.....	110	93	Lead pigs, bars, and old.....M pounds.....	1,334	97
Wool cloths and dress goods.....do.....	99	210	Tin in bars, blocks, or pigs.....do.....	1,277	723
Wool carpets and rugs.....M sq. yds.....	28	133			
Animal hair.....M pounds.....	194	79	GROUP 7		
Manufactures of human hair.....do.....	13	47	Electrical machinery and apparatus.....M pounds.....	44	39
Silk (total).....do.....	966	5,349	Textile machinery and parts.....do.....	114	69
Silk, raw.....do.....	682	4,357	Other machinery, except agricultural.....M pounds.....	613	208
Spun silk.....do.....	13	64	Agricultural machinery and implements.....M pounds.....	85	22
Silk fabrics (broad silk).....do.....	121	633	Automobiles and chassis.....no.....	53	138
GROUP 4			GROUP 8		
Wood (total).....		428	Chemicals (total).....		608
Cabinet wood logs.....M feet.....	807	122	Coal-tar colors or dyes.....M pounds.....	37	49
Other logs and round timber.....do.....	980	65	Medicinal and pharmaceutical preparations.....M pounds.....	106	120
Paper.....M pounds.....	577	104	Cyanide of soda.....do.....	7	1
GROUP 5			Nitrate of soda.....ton.....	9,043	503
Petroleum, crude.....M gallons.....	8,818	94	GROUP 9		
Glass and glassware.....M pounds.....	161	47	Art works, paintings, and statuary.....M pounds.....	204	3,267
Asbestos, unmanufactured.....ton.....	304	40	Bristles.....do.....	125	252
Mica and manufactures of.....M pounds.....	114	12			
Diamonds and precious stones.....carat.....	32,959	27			

No. 480.—IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: BY TARIFF SCHEDULES

[NOTE.—All figures except percentages in thousands of dollars. Figures cover fiscal years to and including 1918, calendar thereafter. Per cents represent the average ad valorem rate or ratio of duties to values of dutiable merchandise]

Year	Schedule A.—Chemicals, oils, and paints			Schedule B.—Earths, earthenware, and glassware			Schedule C.—Metals, and manufactures of		
	Values	Duties	Per cent	Values	Duties	Per cent	Values	Duties	Per cent
1900.....	26,956	8,184	30.36	20,090	10,107	50.31	29,089	11,281	38.78
1901.....	26,414	7,415	28.07	20,166	10,301	51.08	28,632	10,922	38.15
1902.....	29,992	8,500	28.34	21,424	11,365	53.05	38,870	14,973	38.52
1903.....	31,250	8,981	28.74	25,735	13,320	51.76	65,165	22,368	34.33
1904.....	30,809	8,814	28.61	24,704	13,163	53.28	40,011	15,682	39.20
1905.....	31,011	8,845	28.52	23,126	12,194	52.73	36,327	14,449	39.77
1906.....	33,482	9,665	28.87	26,590	13,749	51.71	50,917	18,770	36.86
1907.....	40,246	11,124	27.64	31,306	15,350	49.03	67,149	21,882	32.59
1908.....	39,127	10,530	26.91	26,224	13,251	50.53	45,280	16,004	35.34
1909.....	4*, 937	11,218	26.13	21,148	10,642	50.32	41,103	15,656	38.09
1910.....	42,022	11,072	26.41	24,774	12,468	50.33	66,961	22,333	33.35
1911.....	48,869	12,564	25.71	24,495	12,669	51.72	58,757	18,869	32.11
1912.....	47,236	12,240	25.91	21,994	11,156	50.72	50,492	17,346	34.35
1913.....	49,387	13,017	26.36	23,002	11,385	49.50	64,300	20,514	31.90
1914.....	60,314	13,100	21.72	25,222	10,187	40.39	50,743	12,190	24.02
1915.....	54,098	11,222	20.74	18,142	6,805	37.51	31,836	6,990	21.96
1916.....	52,806	9,309	17.63	13,024	4,677	35.91	33,245	6,309	18.98
1917.....	65,614	12,056	18.37	13,531	4,614	34.10	33,914	7,038	20.75
1918.....	65,762	10,507	15.98	13,444	4,707	35.01	33,227	6,813	20.51
1918 (6 months).....	27,216	4,308	15.83	5,783	2,065	35.71	16,622	3,451	20.76
1919.....	108,151	13,922	12.87	14,933	5,009	33.55	43,186	8,672	20.08
1920.....	120,319	15,335	12.75	20,257	9,241	30.54	83,337	16,677	20.01
1921.....	64,753	14,144	21.84	28,591	9,864	34.50	62,793	13,672	21.77
1922.....	88,471	22,102	24.98	40,526	14,001	34.56	82,105	20,468	24.93
1923.....	90,123	26,980	29.95	60,182	23,526	39.09	103,307	35,013	33.89
1924.....	77,015	24,492	31.80	51,481	22,098	40.56	96,768	35,240	36.21
1925.....	93,746	27,465	29.30	56,391	24,529	43.50	113,684	38,961	34.27

**No. 480.—IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION:
By TARIFF SCHEDULES—Continued**

[All figures except percentages in thousands of dollars]

Year	Schedule D.—Wood, and manufactures of			Schedule E.—Sugar, molasses, and manu- factures of			Schedule F.—Tobacco, and manufactures of		
	Values	Duties	Per cent	Values	Duties	Per cent	Values	Duties	Per cent
1900.....	11,711	2,352	20.08	80,891	57,823	71.48	13,597	14,382	105.77
1901.....	10,635	2,049	19.27	87,079	63,089	72.45	15,056	16,656	110.63
1902.....	14,556	2,573	17.67	61,116	53,041	86.79	16,332	18,756	114.85
1903.....	16,659	2,815	16.90	65,959	63,626	96.46	18,299	21,892	119.63
1904.....	14,450	2,464	17.05	77,898	58,152	74.65	17,876	21,176	118.46
1905.....	16,708	2,750	16.46	91,577	51,442	56.17	20,725	22,690	109.48
1906.....	22,761	3,650	16.04	86,133	52,649	61.12	22,917	23,928	104.41
1907.....	24,472	3,701	15.12	92,784	60,339	65.03	29,959	26,125	87.20
1908.....	23,350	3,301	14.14	83,627	50,168	59.99	26,495	22,160	83.64
1909.....	23,285	3,141	13.49	93,479	56,414	60.35	27,332	23,269	85.14
1910.....	27,489	3,185	11.59	101,587	53,105	52.28	29,581	24,124	81.55
1911.....	24,710	2,960	11.98	97,877	52,809	53.95	29,788	26,160	87.82
1912.....	24,415	3,408	12.46	105,745	50,951	48.18	31,116	25,572	82.18
1913.....	27,851	3,408	12.24	91,448	53,482	58.48	32,438	26,748	82.46
1914.....	12,182	1,619	13.29	108,255	61,870	57.15	32,332	26,892	83.17
1915.....	4,457	709	15.90	157,571	49,608	31.48	29,499	24,875	84.33
1916.....	4,583	660	14.40	205,512	55,776	27.19	30,195	27,581	91.34
1917.....	5,207	756	14.52	243,354	55,471	22.79	37,300	29,837	79.99
1918.....	4,412	636	14.41	240,380	49,093	20.42	31,963	21,961	68.76
1918 (6 months).....	1,675	218	12.99	87,180	18,250	20.93	20,309	12,270	60.42
1919.....	6,090	852	13.99	387,283	68,609	17.72	51,609	27,563	53.41
1920.....	13,367	1,979	14.81	926,467	79,536	8.58	63,816	33,695	52.80
1921.....	9,894	1,546	15.63	233,451	71,325	30.55	66,614	35,950	53.97
1922.....	13,174	2,373	18.02	232,941	147,969	63.52	62,415	31,789	50.93
1923.....	18,230	4,001	21.95	353,873	128,064	36.19	64,881	35,831	55.22
1924.....	18,115	4,161	22.97	337,862	135,906	40.23	67,530	33,941	50.26
1925.....	18,570	4,164	22.42	221,347	139,103	62.84	69,943	35,428	50.65
Year	Schedule G.—Agricultural products and provisions ¹			Schedule H.—Spirits, wines, and other bev- erages			Schedule I.—Cotton manufactures		
	Values	Duties	Per cent	Values	Duties	Per cent	Values	Duties	Per cent
1900.....	35,763	13,184	36.86	12,898	8,829	68.45	20,685	10,566	51.08
1901.....	38,567	13,044	33.82	14,100	9,534	67.61	19,568	9,716	49.65
1902.....	43,682	16,013	36.66	15,368	10,562	68.73	21,129	10,423	49.33
1903.....	46,221	16,282	35.23	16,785	11,647	69.39	25,332	11,944	47.15
1904.....	49,014	16,891	34.46	17,120	12,106	70.71	23,442	11,035	47.07
1905.....	47,570	15,418	32.41	17,912	12,548	70.05	22,027	10,409	47.23
1906.....	53,869	18,127	33.65	19,669	14,010	71.22	26,656	12,293	46.12
1907.....	63,721	19,204	30.14	23,083	16,318	70.69	31,857	14,285	44.84
1908.....	69,610	21,619	31.06	21,420	15,213	71.02	31,577	13,878	43.95
1909.....	71,719	23,633	32.95	23,382	16,144	69.05	26,228	11,666	44.48
1910.....	84,873	25,161	29.64	25,316	18,114	71.55	28,311	13,619	48.11
1911.....	105,974	28,744	27.12	20,355	17,299	84.99	26,204	12,326	47.04
1912.....	117,711	34,146	29.01	20,731	17,410	83.98	24,358	11,085	45.51
1913.....	99,798	27,755	27.81	22,372	19,476	87.05	25,057	11,062	44.14
1914.....	122,305	24,817	20.29	21,764	19,675	90.40	32,529	9,260	28.47
1915.....	87,673	18,036	20.57	14,393	13,405	93.14	24,065	6,442	26.31*
1916.....	94,635	16,164	17.08	17,330	15,551	89.73	24,245	5,969	24.62
1917.....	132,718	17,916	13.50	18,612	13,586	73.00	36,417	8,260	22.68
1918.....	125,360	14,595	11.64	10,563	7,038	66.63	30,947	6,872	22.21
1918 (6 months).....	49,322	5,547	11.25	3,109	1,628	52.36	13,622	3,106	22.80
1919.....	161,168	15,803	9.80	2,338	1,194	51.08	33,220	7,716	23.23
1920.....	253,569	24,521	9.70	2,543	1,157	45.52	89,275	21,185	23.74
1921.....	156,497	26,206	16.75	3,197	1,515	47.37	58,414	15,242	26.09
1922.....	199,479	42,505	21.31	2,657	1,111	41.83	73,335	20,017	27.34
1923.....	236,976	61,578	25.98	1,371	613	44.67	68,207	21,946	32.18
1924.....	235,198	60,093	25.55	1,065	431	40.47	59,981	18,083	30.15
1925.....	259,917	60,568	23.30	1,161	492	42.38	49,999	15,347	30.69

¹ Potatoes, dutiable under paragraph 581, and wheat and products, dutiable under paragraph 644, tariff act of 1913, are included, beginning with 1914.

**No. 480.—IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION:
BY TARIFF SCHEDULES—Continued**

[All figures except percentages in thousands of dollars]

Year	Schedule J.—Flax, hemp, and jute, and manufactures of ²			Schedule K.—Wool, and manufactures of			Schedule L.—Silks and silk goods		
	Values	Duties	Per cent	Values	Duties	Per cent	Values	Duties	Per cent
1900	54,733	25,701	46.96	30,657	21,637	70.58	30,359	15,772	51.95
1901	57,669	26,219	45.46	30,728	21,575	70.21	26,836	14,246	53.12
1902	68,133	30,695	45.05	35,364	26,397	74.64	32,242	17,293	53.64
1903	71,298	33,191	46.55	40,560	29,196	71.98	36,048	19,277	53.47
1904	71,460	32,898	46.04	39,963	27,252	68.19	31,483	16,610	52.76
1905	73,284	33,769	46.08	53,465	33,078	61.87	31,823	17,010	53.45
1906	92,055	41,777	45.38	63,265	37,969	60.02	32,592	17,351	53.24
1907	114,124	49,891	43.72	62,832	36,561	58.19	38,817	20,314	52.33
1908	96,177	41,922	43.59	45,822	28,845	62.95	31,755	16,493	51.94
1909	91,210	42,145	46.21	52,814	33,365	63.17	31,001	16,284	52.53
1910	106,375	49,735	46.75	70,745	41,905	59.23	32,296	17,024	52.71
1911	99,402	47,053	47.34	48,395	28,983	59.89	30,994	16,053	51.80
1912	108,698	49,062	45.14	48,361	27,072	55.98	26,572	13,695	51.54
1913	116,587	48,912	41.95	45,336	25,833	56.98	29,224	14,812	50.68
1914	56,471	19,913	35.26	39,265	16,957	43.19	34,040	15,377	45.17
1915	30,051	8,795	29.27	30,438	9,912	32.56	23,098	9,810	42.47
1916	30,944	8,619	27.85	18,353	6,129	33.39	28,305	11,928	42.14
1917	29,130	8,209	28.19	21,184	7,081	33.43	35,124	14,655	41.72
1918	26,587	7,200	27.08	27,048	8,956	33.11	24,474	10,067	41.13
1918 (6 months)	10,873	2,682	24.67	9,827	2,962	30.14	10,749	4,308	40.07
1919	27,187	6,553	24.10	18,123	5,695	31.42	49,684	20,276	40.81
1920	52,926	13,362	25.25	49,800	16,720	33.57	55,793	21,773	39.02
1921	36,828	10,118	27.47	52,410	18,307	34.93	45,055	18,576	41.23
1922	63,505	15,999	25.19	79,956	48,225	60.31	36,653	16,622	45.35
1923	121,126	24,632	20.34	162,016	91,466	56.45	40,794	21,692	53.18
1924	117,216	26,121	22.28	123,904	82,582	50.51	33,234	17,629	53.05
1925	143,723	25,684	17.87	162,458	71,019	43.71	40,304	21,388	53.07
Year	Schedule M.—Pulp, papers and books			Schedule N.—Sundries ²			Tea		
	Values	Duties	Per cent	Values	Duties	Per cent	Values	Duties	Per cent
1900	7,695	1,765	22.93	77,801	18,774	24.13	10,835	8,009	73.91
1901	7,021	1,703	24.25	76,193	17,913	23.51	10,005	8,259	82.55
1902	8,048	1,896	23.56	86,068	20,181	23.29	10,327	7,883	76.33
1903	9,908	2,221	22.28	98,423	20,843	21.18	3,028	2,178	71.93
1904	10,771	2,379	22.09	78,681	18,767	23.85			
1905	11,975	2,526	21.09	92,513	20,771	22.45			
1906	14,174	3,021	21.31	119,640	26,601	22.23			
1907	20,005	4,136	20.67	133,093	29,892	22.45			
1908	22,335	4,415	19.75	94,616	24,475	25.87			
1909	22,765	4,412	19.39	113,862	26,387	23.17			
1910	24,833	5,285	21.28	120,594	29,134	24.16			
1911	26,111	5,645	21.62	109,050	27,448	25.17			
1912	22,828	4,837	21.41	108,953	26,932	24.72			
1913	24,899	5,091	20.45	128,018	30,759	24.03			
1914	13,999	3,114	22.25	144,588	48,539	33.57			
1915	9,386	1,989	21.19	100,817	37,159	36.86			
1916	6,491	1,258	19.38	123,485	39,496	31.98			
1917	8,036	1,682	20.92	134,558	40,286	29.94			
1918	6,368	1,185	18.60	106,803	30,568	28.62			
1918 (6 months)	2,759	460	16.67	44,035	12,653	28.73			
1919	6,797	1,106	16.27	206,447	54,433	26.37			
1920	10,488	1,749	16.68	233,008	68,704	29.37			
1921	8,902	1,672	18.78	165,192	54,222	32.82			
1922	12,806	2,776	21.67	197,513	65,370	33.09			
1923	19,217	4,667	24.29	226,319	86,647	38.29			
1924	18,729	4,813	25.70	215,846	86,695	40.17			
1925	18,982	4,416	23.60	217,279	83,288	38.33			

² Laces, embroideries, etc., formerly included in Schedule J prior to 1914 are, under the law of Oct. 3, 1913, included in Schedule N, beginning 1914.

COMMERCE OF NONCONTIGUOUS TERRITORIES

[GENERAL NOTE.—In the general foreign-trade statistics of the United States presented in the preceding section, the Philippines and Virgin Islands are treated as foreign countries and their trade with the United States is included while their trade with other countries is not included. On the other hand, Porto Rico, Hawaii, and Alaska are treated as integral parts of the United States, so that trade between them and Continental United States is not included, while trade between them and foreign countries is included; each of these three possessions appears as a separate customs district (Table 469). Neither trade of American Samoa and Guam with foreign countries nor shipments between them and United States are included in the general tables on foreign trade. See also Table 454, p. 434.

In the present section the trade of each of these possessions with the United States (including other non-contiguous possessions except the Philippines) is shown, and separately its trade with foreign countries (including the Philippines)]

No. 481.—IMPORTS AND EXPORTS OF ALASKA

[NOTE.—In 1925 Alaska shipped \$462,040 worth of domestic silver to the United States]

Yearly average or year ended—	Merchandise imports			Merchandise exports			Shipments domestic gold to United States
	From United States ¹	From other countries	Total	To United States	To other countries	Total	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
June 30:							
1882-1885	680,250	9,198			24,955		
1886-1890	1,455,690	23,697			8,748		
1891-1895	2,422,600	42,539			15,526		
1896-1900	9,843,000	185,182			135,069		
1901	13,457,000	557,992			2,534,318		
1902		511,880			2,612,021		
1903	9,509,701	477,463	9,987,164	10,228,569	1,612,128	11,840,697	
1904	10,165,110	607,355	10,772,465	10,165,140	1,565,690	11,730,830	6,347,742
1905	11,504,255	1,450,910	12,955,165	10,801,446	1,088,165	11,889,611	9,059,023
1906	14,869,827	845,291	15,715,118	9,272,337	1,377,398	10,649,735	12,638,608
1907	18,402,765	1,134,191	19,536,956	12,155,198	1,489,686	13,644,884	18,564,228
1908	16,577,903	776,974	17,354,877	10,967,777	1,857,905	12,825,682	11,490,777
1909	17,762,606	647,331	18,409,931	13,110,910	961,101	14,072,011	17,782,493
1910	18,670,339	619,348	19,289,687	12,440,380	1,168,014	13,608,394	18,393,128
1911	16,205,730	706,171	16,911,901	14,055,329	1,136,745	15,192,074	15,153,671
1912	19,417,227	563,503	19,980,730	21,778,064	1,010,072	22,788,136	17,250,019
1913	20,827,262	982,271	21,809,533	24,634,987	1,477,991	26,112,978	14,576,015
1914	22,461,723	567,399	23,029,122	21,817,408	1,124,239	22,941,647	12,291,672
1915	21,260,042	640,886	21,900,928	27,442,335	1,001,399	28,443,724	15,348,666
1916	27,086,288	1,066,612	28,152,900	49,468,186	1,426,362	50,894,548	18,195,635
1917	38,932,049	1,469,524	40,401,573	60,773,859	2,474,894	63,248,753	15,409,529
1918	44,280,075	967,532	45,247,607	71,595,414	2,462,470	74,057,884	12,416,660
Dec. 31:							
1918 (6 mos.)	11,678,122	863,515	12,541,637	62,992,202	763,285	63,755,487	6,671,848
1919	37,476,232	1,449,362	38,925,594	60,479,543	1,542,249	62,021,797	8,015,005
1920	36,876,855	1,512,118	38,388,973	60,939,061	1,530,035	62,469,096	6,543,313
1921	19,274,215	935,013	20,209,238	36,916,924	1,445,042	38,361,966	6,543,430
1922	26,777,806	870,927	27,648,733	51,082,995	1,371,490	52,454,485	6,940,978
1923	30,631,366	514,466	31,145,832	53,761,494	1,325,773	55,087,267	5,931,896
1924	32,046,273	529,618	32,575,891	54,974,168	1,351,380	56,325,548	4,602,746
1925	32,352,530	846,981	33,199,511	55,434,210	901,543	56,335,753	5,219,542

¹ Unofficial estimates of the value of merchandise shipped from Pacific coast ports to Alaska from 1882 to 1901; from 1903 to date, official figures of shipments to Alaska.

Source: Bureau of Foreign and Domestic Commerce.

No. 482.—IMPORTS AND EXPORTS OF PORTO RICO

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
June 30:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1901.....	6,965,408	1,952,728	8,918,136	5,641,137	3,002,679	8,643,816
1902.....	10,882,653	2,326,957	13,209,610	8,378,766	4,055,190	12,433,956
1903.....	12,245,845	2,203,441	14,449,286	11,051,195	4,037,884	15,089,079
1904.....	11,210,060	1,958,969	13,169,029	11,722,826	4,543,077	16,265,903
1905.....	13,974,070	2,562,189	16,536,259	15,633,145	3,076,420	18,709,565
1906.....	19,224,881	2,602,784	21,827,665	19,142,461	4,115,069	23,257,530
1907.....	25,686,285	3,580,887	29,267,172	22,070,133	4,926,167	26,996,300
1908.....	22,677,376	3,148,289	25,825,665	25,891,261	4,753,209	30,644,470
1909.....	23,618,545	2,925,781	26,544,326	26,394,312	3,996,913	30,391,225
1910.....	27,097,654	3,537,201	30,634,855	32,095,897	5,864,617	37,960,514
1911.....	34,671,958	4,115,039	38,786,997	34,765,409	5,152,958	39,918,367
1912.....	38,470,963	4,501,928	42,972,891	42,873,401	6,832,012	49,705,413
1913.....	33,155,005	3,745,057	36,900,062	40,538,623	8,564,942	49,103,565
1914.....	32,568,368	3,838,419	36,406,787	34,423,180	8,679,582	43,102,762
1915.....	30,929,831	2,954,465	33,884,296	42,311,920	7,044,987	49,356,907
1916.....	35,892,515	3,058,400	38,950,915	60,952,758	5,634,937	66,587,695
1917.....	49,539,249	4,005,975	53,545,224	73,115,224	7,855,680	80,970,904
1918.....	58,945,758	4,443,524	63,389,282	65,515,650	8,753,450	74,269,100
Dec. 31:						
1918 (6 months).....	25,668,096	1,796,219	27,464,315	31,333,827	3,733,065	35,066,892
1919.....	67,799,541	5,261,052	73,060,593	78,320,180	11,075,625	89,395,805
1920.....	121,561,574	7,512,404	129,073,978	158,322,083	16,346,697	174,668,780
1921.....	60,977,112	7,377,251	68,354,363	71,987,716	6,753,990	78,741,706
1922.....	57,968,112	6,849,098	64,817,210	60,105,155	5,012,292	65,117,447
1923.....	76,919,616	7,547,504	84,467,120	80,303,272	5,768,723	86,071,995
1924.....	78,412,003	9,337,444	87,749,447	77,330,748	7,397,792	84,728,540
1925.....	78,078,579	11,620,875	89,699,454	92,679,754	7,053,295	99,733,049

No. 483.—IMPORTS AND EXPORTS OF HAWAII

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
June 30:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1901.....	(¹)	2,835,278	(¹)	27,903,058	120,211	28,023,269
1902.....	(¹)	3,036,583	(¹)	24,730,060	63,547	24,793,607
1903.....	10,943,063	3,142,013	14,085,076	26,242,869	32,569	26,275,438
1904.....	11,683,393	3,797,641	15,481,034	25,157,255	47,620	25,204,875
1905.....	11,753,180	3,014,964	14,768,144	36,112,055	59,541	36,171,596
1906.....	12,036,675	3,275,242	15,311,917	26,882,199	56,313	26,938,512
1907.....	14,435,725	4,151,709	18,587,434	29,071,813	229,914	29,301,727
1908.....	15,038,155	4,682,399	19,720,554	41,640,505	597,640	42,238,145
1909.....	17,780,778	4,033,574	21,814,352	40,432,945	84,152	40,517,097
1910.....	20,560,101	4,606,334	25,166,435	46,183,265	306,763	46,490,028
1911.....	21,925,177	5,190,449	27,115,626	41,207,651	730,642	41,938,293
1912.....	24,652,905	5,598,444	30,251,349	55,076,070	373,273	55,449,343
1913.....	30,646,089	6,873,531	37,519,620	42,713,184	758,646	43,471,830
1914.....	25,773,412	6,282,558	32,055,970	40,678,580	915,245	41,593,825
1915.....	25,004,764	5,716,023	30,720,787	62,087,250	377,509	62,464,759
1916.....	31,127,577	6,068,529	37,196,106	64,438,297	226,747	64,665,044
1917.....	44,330,475	6,482,951	50,813,426	73,174,343	923,747	74,098,090
1918.....	43,646,515	6,807,048	50,453,563	79,392,926	1,553,700	80,946,626
Dec. 31:						
1918 (6 months).....	19,061,246	5,476,008	24,537,254	42,224,209	4,152,299	46,376,508
1919.....	49,983,869	8,980,704	58,964,573	98,363,015	4,702,103	103,065,118
1920.....	74,052,453	12,284,592	86,337,045	192,383,185	4,337,699	196,820,884
1921.....	64,446,173	9,529,755	73,975,928	71,669,115	1,350,483	73,019,598
1922.....	53,585,740	7,496,913	61,082,653	73,431,301	1,257,268	74,688,569
1923.....	66,421,393	8,684,804	75,106,197	101,085,642	1,581,164	102,666,806
1924.....	69,767,693	8,884,223	78,651,916	108,473,292	1,415,911	109,889,203
1925.....	72,952,949	10,829,509	83,782,458	102,780,509	1,844,782	104,625,291

¹ No data.

Source of Tables 482 and 483: Bureau of Foreign and Domestic Commerce.

No. 484.—IMPORTS AND EXPORTS OF THE PHILIPPINE ISLANDS

Year ended—	Merchandise imports			Merchandise exports		
	From United States ¹	From other countries	Total	To United States	To other countries	Total
June 30:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1901.....	2,855,685	27,423,721	30,279,406	2,572,021	20,642,927	23,214,948
1902.....	4,035,243	28,106,599	32,141,842	7,691,743	16,235,936	23,927,679
1903.....	3,944,098	29,027,784	32,971,882	13,863,059	19,258,721	33,121,780
1904.....	4,633,216	28,587,545	33,220,761	11,102,775	19,147,852	30,250,627
1905.....	5,761,498	25,114,852	30,876,350	15,668,026	16,684,589	32,352,615
1906.....	4,333,893	21,465,373	25,799,266	11,579,411	20,337,723	31,917,134
1907.....	5,155,359	23,630,496	28,785,855	12,079,204	21,634,153	33,713,357
1908.....	5,079,487	25,838,870	30,918,357	10,323,233	22,493,334	32,816,567
1909.....	4,691,770	23,100,627	27,792,397	10,215,331	20,778,232	30,993,563
1910.....	10,775,301	26,292,329	37,067,630	18,741,771	21,122,398	39,864,169
1911.....	19,483,658	30,350,064	49,833,722	16,716,956	23,061,673	39,778,629
1912.....	20,604,155	33,945,825	54,549,980	21,517,777	28,802,059	50,319,836
1913.....	25,387,085	30,940,498	56,327,583	19,848,885	33,834,441	53,683,326
1914.....	28,571,821	27,439,749	56,011,570	22,047,105	29,190,943	51,238,048
1915.....	22,394,381	22,085,480	44,479,861	23,001,275	27,913,786	50,915,061
1916.....	23,804,367	22,169,258	45,973,625	28,638,526	32,825,505	61,464,031
1917.....	27,516,556	24,466,722	51,983,278	43,125,393	28,589,982	71,715,375
1918.....	49,799,229	33,964,061	83,763,290	77,010,233	39,604,378	116,614,611
Dec. 31:						
1918 (6 months).....	31,949,240	21,671,502	53,620,742	50,920,499	24,518,860	75,439,359
1919.....	75,491,415	43,147,637	118,639,052	56,453,173	56,664,660	113,117,833
1920.....	92,289,778	57,148,505	149,838,283	105,216,263	45,907,593	151,123,856
1921.....	74,130,015	41,708,559	115,838,574	50,356,793	37,758,530	88,115,323
1922.....	47,738,326	32,459,319	80,197,645	64,111,601	31,471,687	95,583,288
1923.....	50,352,535	37,447,212	87,799,747	85,047,023	35,705,967	120,752,990
1924.....	60,399,380	47,611,515	108,010,895	97,313,903	38,030,760	135,344,663
1925.....	69,297,583	50,435,251	119,732,834	109,044,942	39,832,293	148,877,205

¹ The discrepancy between the United States figures of exports to the Philippines prior to 1911 and the Philippine figures of imports from the United States in corresponding periods is due chiefly to the fact that the Philippine import figures prior to that year omit merchandise imported free of duty for the use of the Government or for use in construction and equipment of railways in the islands, under the act of Feb. 6, 1905, while the United States returns omit only Government supplies carried by Government vessels.

Sources: Reports of the War Department and Annual Report of the Insular Collector of Customs.

No. 485.—IMPORTS AND EXPORTS OF AMERICAN SAMOA

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
June 30:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1916.....	100,507	17,787	118,294	62,062	.....	62,062
1917.....	93,626	16,688	110,314	198,496	.....	198,499
1918.....	94,334	51,565	145,899	118,520	.....	118,520
Dec. 31:						
1918 (6 months).....	66,409	46,033	112,442	136,071	.....	136,071
1919.....	95,329	87,630	182,959	90,421	.....	90,421
1920.....	126,185	99,110	225,295	98,213	.....	98,213
1921.....	127,654	94,833	222,487	117,446	.....	117,446
1922.....	96,317	100,586	196,586	98,216	.....	98,216
1923.....	97,396	101,464	198,860	95,164	.....	95,164
1924.....	91,309	103,052	194,362	102,895	47,385	150,280
1925.....	92,514	99,898	192,412	26,712	123,621	150,333

Source: Returns to the Navy Department.

No. 486.—IMPORTS AND EXPORTS OF THE VIRGIN ISLANDS

[NOTE.—For 1910 to 1917, figures for trade with United States cover years ended June 30, for total trade, years ended Mar. 31; thereafter, all figures cover calendar years]

Year (see headnote)	Merchandise imports			Merchandise exports		
	From United States	From foreign countries	Total	To United States	To foreign countries	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1910.....	749, 174	.....	1, 296, 774	403, 926	.....	469, 908
1911.....	810, 537	.....	1, 724, 826	135, 117	.....	543, 526
1912.....	924, 700	.....	1, 683, 072	489, 639	.....	548, 924
1913.....	894, 087	.....	1, 647, 356	48, 031	.....	282, 152
1914.....	890, 966	.....	1, 712, 103	29, 374	.....	331, 188
1915.....	703, 354	.....	1, 318, 769	350, 822	.....	378, 859
1916.....	850, 377	.....	1, 222, 509	63, 496	.....	260, 045
1917.....	1, 438, 904	.....	(¹)	1, 259, 607	.....	(¹)
1918.....	1, 640, 103	252, 326	1, 892, 429	1, 137, 501	111, 845	1, 249, 346
1919.....	1, 804, 117	472, 395	2, 276, 512	1, 593, 120	326, 405	1, 919, 525
1920.....	3, 993, 478	862, 619	4, 856, 097	4, 540, 386	208, 933	4, 749, 319
1921.....	2, 622, 396	416, 354	3, 038, 750	734, 674	149, 061	883, 735
1922.....	1, 647, 353	362, 598	2, 009, 951	734, 476	101, 029	835, 505
1923.....	1, 617, 625	323, 142	1, 940, 767	414, 609	99, 433	514, 042
1924.....	1, 668, 495	360, 223	2, 028, 718	394, 085	97, 471	461, 556
1925.....	1, 915, 277	(¹)	(¹)	1, 020, 748	(¹)	(¹)

¹ Not available.

Sources: Total trade, 1910 to 1915, from Danish Yearbook; 1916, from "The Virgin Islands of the United States of America," by Luther K. Zabriski; all other figures from Bureau of Foreign and Domestic Commerce.

No. 487.—IMPORTS AND EXPORTS OF GUAM

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
June 30: 1916.....	177, 163	79, 785	256, 948	33, 306	29, 607	62, 313
1917.....	114, 301	172, 361	286, 652	46, 972	33, 363	80, 435
1918.....	221, 241	136, 906	358, 147	68, 742	63, 016	131, 758
Dec. 31: 1918 (6 months).....	108, 460	71, 543	180, 003	2, 901	36, 059	38, 860
1919.....	308, 465	133, 716	447, 181	49, 222	15, 330	64, 552
1920.....	234, 960	120, 692	355, 652	28, 432	22, 066	50, 498
1921.....	304, 111	179, 573	483, 684	15, 566	24, 776	40, 342
1922.....	424, 411	171, 709	596, 120	49, 426	13, 505	62, 931
1923.....	456, 824	217, 732	674, 556	77, 109	16, 977	94, 086
1924.....	880, 506	252, 215	632, 721	55, 192	10, 903	66, 095
1925.....	324, 619	261, 216	585, 835	89, 219	10, 735	99, 954

Source: Returns to the Navy Department.

No. 488.—SHIPMENTS OF PRINCIPAL PRODUCTS TO THE UNITED STATES FROM ALASKA, HAWAII, PORTO RICO, AND THE PHILIPPINE ISLANDS

[NOTE.—Totals include items not shown separately. For gold shipments from Alaska see Table 481]

Territory and product	Quantity			Value (thousands of dollars)			
	1923	1924	1925	1922	1923	1924	1925
ALASKA							
Animals.....number.....	653	1,106	2,291	6	118	188	261
Fish.....1,000 lbs.....	280,143	294,002	285,600	34,188	35,220	37,254	36,095
Halibut, fresh and frozen.....do.....	10,208	11,350	10,803	446	1,199	1,334	1,190
Salmon, fresh and frozen.....do.....	903	2,757	3,959		304	320	405
Canned salmon.....do.....	232,492	246,130	217,198	29,488	30,514	31,415	28,705
Cured or preserved fish.....do.....	33,732	29,974	50,811	3,929	2,423	3,218	4,980
Shellfish.....do.....	2,086	3,594	2,828	325	766	929	814
Other fish products:							
Meal.....tons.....	3,215	4,473	7,607		213	259	432
Oil.....1,000 galls.....	1,019	1,441	2,409	292	388	614	1,016
Furs and fur skins.....number.....	236,154	581,361	338,217	3,561	1,332	2,729	2,770
Whale oil.....galls.....	581,925	419,170	1,106,900		218	150	239
Copper (ore, matte, regulus).....1,000 lbs.....	87,057	81,257	79,271	9,833	13,348	11,241	11,529
Lead (ore, matte, regulus).....do.....	780	1,230	1,542	36	56	97	137
Reindeer meat.....do.....	196	287	1,681		38	53	111
Stone, including marble.....tons.....	4,154	5,171	3,894	152	126	156	116
Wood, timber, and lumber.....M ft.....	3,307	6,389	4,831		192	181	256
Total Alaskan products.....				48,597	51,665	53,208	53,453
Articles produced in U. S. returned.....				1,598	1,945	1,624	1,799
Total foreign merchandise.....				888	151	143	182
Total, all merchandise.....				51,083	56,761	54,974	55,434
HAWAII							
Coffee.....1,000 lbs.....	2,170	2,615	3,590	440	408	602	950
Fruits.....				22,907	26,970	25,652	33,598
Bananas.....bunches.....	206,552	242,127	249,185	214	213	233	245
Pineapples (canned).....1,000 lbs.....	285,458	281,988	402,558	22,649	26,722	25,371	33,552
Hides and skins.....do.....	1,424	2,055	1,463	174	157	176	163
Honey.....do.....	1,373	1,978	1,647	91	78	115	104
Molasses.....1,000 galls.....	6,722	14,378	19,982	204	235	494	926
Sugar:							
Unrefined.....1,000 lbs.....	1,024,580	1,341,771	1,494,090	45,965	68,963	77,897	62,323
Refined.....do.....	13,810	12,000	16,227	950	1,240	978	978
Total Hawaiian products.....				71,129	98,519	105,859	99,748
Articles produced in U. S. returned.....				2,265	2,466	2,550	3,002
Total foreign merchandise.....				38	101	64	30
Total, all merchandise.....				73,431	101,086	108,473	102,731
PORTO RICO							
Cotton:							
Unmanufactured.....pounds.....	515,099	442,872	470,358	257	186	203	257
Handkerchiefs.....dozen.....	177,028	465,584	1,104,308		155	489	1,104
Wearing apparel.....1,000 lbs.....	1,839	1,594	2,485		6,860	5,823	6,590
Fruits.....				3,889	3,702	4,324	5,988
Grapefruit, fresh.....boxes.....	398,002	790,063	781,255	1,586	1,193	2,378	2,494
Oranges, fresh.....do.....	470,779	255,422	485,252	1,363	1,105	605	1,249
Pineapples, fresh.....crates.....	232,336	278,510	376,106	631	701	839	1,141
Grapefruit, canned, etc.....1,000 lbs.....	4,940	3,743	3,338		547	308	329
Pineapples, canned, etc.....do.....	1,111	1,556	1,451	49	116	171	160
Coconuts.....thousands.....	19,269	19,199	18,869	447	630	674	705
Hides and skins.....1,000 lbs.....	860	720	603	136	113	79	94
Honey.....do.....	2,631	2,360	1,788	93	167	149	126
Manganese ore.....tons.....	2,754	4,524	4,193		88	76	118
Alcohol, denatured.....galls.....	313,755	426,442	518,562		107	187	247
Sugar and molasses:							
Sugar.....1,000 lbs.....	684,313	785,574	1,200,825	31,131	47,658	47,731	53,713
Molasses.....1,000 galls.....	15,758	12,813	22,070	246	451	664	1,475
Tobacco:							
Leaf.....1,000 lbs.....				9,964			
Unstemmed.....do.....	416	4,600	3,762		215	2,023	1,740
Stemmed.....do.....	17,422	11,770	16,596		11,020	6,722	10,509
Stems, scraps.....do.....	2,842	4,598	4,980	1,172	578	667	889
Cigars and cheroots.....thousands.....	193,746	175,075	207,110	6,600	6,276	6,124	7,739
Cigarettes.....do.....	1,196	11,295	2,850	8	11	116	29
Total Porto Rican products.....				58,303	78,696	76,551	91,282
Articles produced in U. S. returned.....				1,794	1,676	775	1,391
Total foreign merchandise.....				8	21	4	6,447
Total, all merchandise.....				60,105	80,393	77,331	92,680

No. 488.—SHIPMENTS OF PRINCIPAL PRODUCTS TO THE UNITED STATES FROM ALASKA, HAWAII, PORTO RICO, AND THE PHILIPPINE ISLANDS—Continued

Territory and product	Quantity			Value (thousands of dollars)			
	1923	1924	1925	1922	1923	1924	1925
PHILIPPINE ISLANDS							
Oil cake and meal (coconut).....1,000 lbs.	61,765	66,249	27,519	141	640	848	407
Coconut meat prepared.....do	8,614	16,068	24,509	89	870	1,506	2,383
Copra.....do	259,896	238,579	284,059	6,985	10,385	10,507	13,999
Coconut oil.....do	180,700	224,635	232,499	16,128	13,009	17,288	19,650
Rubber, crude.....do	1,047	171	224	14	310	39	63
Leaf tobacco.....do	1,931	1,231	1,166	121	245	169	187
Cigars and cheroots.....do	4,222	3,158	3,226	3,857	5,554	4,692	5,133
Cotton wearing apparel.....do		916	1,047	2,353	394	3,703	3,959
Cordage.....do	2,925	5,288	6,953	208	315	603	979
Maguay fiber.....tons	1,034	526	409	17	111	56	71
Manila fiber.....do	105,026	81,040	62,167	9,366	13,669	14,235	18,091
Boards, planks, and deals.....M ft.	8,422	2,100	296	123	448	79	13
Sawed cabinet woods.....do	7,779	16,437	25,070	183	454	908	1,350
Chair cane or reed.....M lbs.	1,485	7			111	2	(1)
Articles produced in U. S. returned.....				556	482	300	446
Total, all merchandise.....				61,747	77,724	97,088	111,820

Source: Bureau of Foreign and Domestic Commerce.

No. 489.—SHIPMENTS OF MERCHANDISE FROM THE UNITED STATES TO ALASKA, HAWAII, PORTO RICO, AND THE PHILIPPINE ISLANDS: VALUES

[Totals include items not shown separately. Values in thousands of dollars]

Commodity group or item	Alaska		Hawaii		Porto Rico		Philippine Islands	
	1924	1925	1924	1925	1924	1925	1924	1925
Total merchandise.....	32,050	32,353	69,768	72,953	78,412	78,079	59,519	60,946
Animals and animal products.....	4,161	4,384	5,790	6,114	12,953	14,038	5,914	6,522
Meats.....	1,676	1,822	1,393	1,531	3,713	4,171	253	416
Eggs.....	571	625	467	520	30	29	2	2
Milk, condensed or preserved.....	480	450	677	734	522	406	2,199	2,605
Butter and cheese.....	752	811	549	580	1,055	842	163	133
Fish.....	98	111	1,024	1,000	2,072	1,781	2,126	1,918
Animal fats and oils.....	110	131	270	199	2,408	3,175	24	23
Boots and shoes.....	176	152	784	723	2,693	3,021	262	411
Other leather manufactures.....	46	34	258	247	212	196	108	121
Vegetable food products, oil seeds, expressed oils, and beverages.....	4,299	4,412	10,479	11,507	18,646	18,234	8,105	8,518
Grains and preparations.....	838	943	5,493	5,740	12,901	12,372	4,055	4,297
Rice.....	83	96	3,268	3,298	8,948	7,843		
Wheat flour.....	340	455	803	1,187	2,461	3,002	3,978	4,148
Bread, biscuit, and crackers.....	159	153	107	116	698	627	20	41
Vegetables.....	873	881	1,167	1,371	2,757	3,039	438	477
Potatoes.....	172	231	325	415	541	567	12	9
Canned vegetables.....	372	353	432	496	137	149	225	246
Fruits.....	881	887	1,028	1,144	428	388	751	800
Oranges.....	86	112	299	337			169	176
Apples.....	87	104	171	201	52	44	262	235
Canned fruits.....	315	318	199	197	186	196	149	127
Coffee.....	336	380	60	44	(1)	1	274	260
Sugar.....	517	420	266	263	412	253	45	39
Confectionery.....	302	293	560	565	631	550	88	124
Beverages and fruit juices.....	103	97	112	120	347	335	35	42
Miscellaneous vegetable products.....	1,277	1,325	3,885	4,238	2,905	2,858	3,290	3,965
Rubber manufactures.....	378	425	1,600	1,660	1,484	1,341	1,600	1,873
Boots and shoes ¹	216	210	88	77	431	321	367	460
Automobile tires.....								
Casings.....	25	45	1,095	1,144	770	777	641	751
Inner tubes.....	9	8	154	11	102	10	86	125
Belting, hose, and packing.....	119	140	122	126	45	49	138	156
Tobacco:								
Leaf.....	2	5	(1)	(1)	659	723	321	476
Cigars and cheroots.....	246	226	247	266				9
Cigarettes.....	273	301	1,060	1,276	566	601	903	1,162
Smoking.....	181	168	729	770	17	42	44	19

¹ Less than \$500.

² Includes canvas shoes with rubber soles.

No. 489.—SHIPMENTS OF MERCHANDISE FROM THE UNITED STATES TO ALASKA, HAWAII, PORTO RICO, AND THE PHILIPPINE ISLANDS: VALUES—Continued

[Values in thousands of dollars]

Commodity group or item	Alaska		Hawaii		Porto Rico		Philippine Islands	
	1924	1925	1924	1925	1924	1925	1924	1925
Textiles	2, 849	2, 773	6, 117	6, 483	15, 258	14, 307	13, 000	14, 854
Sewing, crochet, and embroidery cotton.....	7	8	111	132	386	365	826	378
Cotton cloth.....	137	130	1, 630	1, 711	8, 454	7, 650	9, 640	11, 513
Cotton clothing.....	570	508	1, 233	1, 124	2, 908	2, 510	546	754
Bags of jute.....	114	130	33	465	557	756	(?)	(?)
Cordage and twine.....	581	753	92	62	178	160	5	6
Wool wearing apparel.....	430	409	467	407	180	223	35	36
Other wool manufactures.....	97	98	377	397	259	71	180	312
Silk manufactures.....	109	79	637	704	394	358	504	355
Wood and paper	2, 415	2, 645	7, 178	7, 317	4, 977	5, 553	2, 882	2, 823
Logs and timber.....	122	166	57	36	51	4	19	19
Boards, planks, and deals.....	395	552	2, 160	1, 956	1, 481	2, 032	81	82
Box shooks.....	621	570	927	1, 021	271	355	110	63
Cooperage shooks.....	204	312	10	(?)	65	51	—	—
Wood furniture.....	180	107	594	613	872	771	21	22
Paper.....	243	225	1, 568	1, 715	1, 290	1, 295	1, 089	1, 079
Books, pictures, and other printed matter.....	381	389	923	1, 068	508	438	1, 316	1, 287
Nonmetallic minerals	2, 746	3, 002	9, 207	9, 527	3, 188	4, 414	6, 722	6, 005
Coal.....	315	333	263	38	276	345	29	—
Mineral oil.....	2, 014	2, 227	7, 571	8, 154	1, 722	2, 471	5, 858	5, 275
Gasoline.....	959	1, 145	2, 728	2, 723	838	1, 314	1, 901	1, 119
Illuminating oil.....	118	120	497	483	395	354	1, 932	2, 172
Gas and fuel oil.....	623	664	3, 186	4, 120	38	311	1, 245	1, 307
Lubricating oil.....	274	259	665	738	393	461	992	599
Ores, metals, and manufactures	9, 242	8, 551	11, 206	11, 854	5, 960	5, 178	7, 054	6, 715
Iron and steel.....	8, 916	8, 153	9, 595	10, 348	5, 367	4, 613	6, 183	5, 684
Steel bars.....	90	80	212	207	337	251	268	162
Iron and steel plates.....	38	22	125	90	31	29	155	75
Galvanized sheets.....	60	44	339	332	619	815	1, 804	1, 944
Tin plates.....	1, 736	1, 766	2, 957	4, 372	2	3	208	259
Structural forms.....	95	246	364	222	167	118	107	204
Cast pipe and fittings.....	43	28	1, 151	534	1, 231	378	146	122
Wire.....	569	844	356	335	266	262	388	545
Wire nails.....	101	100	125	102	103	120	213	82
Cutlery.....	26	22	121	128	100	102	68	58
Tin cans, finished or unfinished.....	4, 010	3, 051	26	21	108	157	1	2
Enameled iron and steel.....	48	122	169	207	259	241	49	51
Stoves, ranges, furnaces.....	192	194	299	262	64	73	32	47
Tools.....	132	152	271	262	282	183	353	320
Copper.....	50	69	283	282	159	167	253	266
Machinery and vehicles	3, 184	3, 184	9, 455	9, 522	6, 777	6, 154	8, 660	8, 459
Engines.....	548	479	655	436	341	355	790	624
Electrical machinery and appliances.....	576	552	1, 433	1, 487	790	578	1, 427	1, 084
Agricultural machinery.....	37	76	401	407	218	194	188	207
Other machinery.....	1, 546	1, 563	2, 025	1, 974	1, 876	1, 489	5, 464	2, 458
Motor trucks and busses.....	32	84	586	668	491	640	368	653
Passenger automobiles.....	303	239	3, 233	3, 527	2, 208	2, 203	1, 724	2, 238
Automobile parts and accessories, except engines and tires.....	68	79	717	705	435	412	376	543
Chemicals and allied products	1, 225	1, 401	4, 896	4, 631	6, 142	5, 860	4, 208	3, 570
Chemicals.....	391	429	920	1, 060	1, 441	1, 305	1, 139	1, 165
Medicinal and pharmaceutical preparations.....	192	193	306	347	669	667	535	626
Paints, pigments, and varnishes.....	179	209	839	868	478	501	420	449
Explosives.....	508	615	221	162	63	38	157	48
Fertilizers.....	1	2	1, 703	1, 572	2, 814	2, 348	1, 535	789
Soap.....	103	107	588	598	1, 030	1, 050	460	471
Miscellaneous	672	677	1, 845	1, 759	1, 626	1, 483	1, 520	1, 514
Motion-picture films.....	173	94	75	59	76	53	157	88
Musical instruments.....	100	114	391	379	277	236	272	219
Toys.....	46	35	212	199	156	208	38	55
Athletic and sporting goods.....	37	26	120	153	23	21	77	81
Household and personal effects.....	126	155	182	197	69	65	50	57

¹ Less than \$500.

Source: Bureau of Foreign and Domestic Commerce.

IRRIGATION AND DRAINAGE

GENERAL NOTE.—“Government irrigation” tables relate only to works of the Bureau of Reclamation or to lands served in whole or in part by works controlled by the bureau. In 1924 the area so served was 2,221,560 acres (1,290,890 acres in the Bureau of Reclamation projects proper, and 930,670 acres served by works of the bureau, usually a partial water supply through private canals under Warren Act contracts). Tables 499 to 504 relate to irrigation enterprises of all sorts as reported to the Bureau of the Census.

No. 490.—GOVERNMENT IRRIGATION PROJECTS: CONSOLIDATED FINANCIAL STATEMENT, JUNE 30, 1925

DEBIT SIDE

	Dollars	Dollars	Dollars
Construction account, primary projects:			
Cost of irrigation works—			
Original construction.....	151,448,386		
Supplemental construction.....	6,828,190		
Value of works taken over.....	1,899,839		
Total construction cost.....		160,176,415	
Operation and maintenance prior to public notice (net).....	2,376,948		
Operation and maintenance deficits and arrearages to be repaid by water users.....	1,741,191		
		4,118,139	
		164,294,554	
Less—			
Abandoned works and nonreimbursable cost (net).....	2,357,269		
Construction revenues.....	4,380,692		
Contributed funds.....	1,023,598		
		7,761,550	
Total to be repaid by water users.....			156,532,995
Yuma auxiliary project: Cost of irrigation works less construction revenues.....			839,249
Operation and maintenance results.....			1,087,285
Secondary projects and general investigations.....		2,598,368	
Less contributed funds.....		524,123	
			2,074,245
Plant and equipment.....			1,823,257
Materials and supplies.....			717,878
Current accounts receivable due.....		9,478,169	
Deferred accounts receivable not due.....		96,278,899	
			105,756,978
Prepaid civil service retirement fund.....			2,915
Unadjusted debits.....			189,580
Cash and collections in transit.....			6,665,259
Total debits.....			275,689,641

CREDIT SIDE

Security for repayment of cost of irrigation works:			
Contracted construction repayments.....		122,556,695	
Yuma auxiliary contracted repayments.....		952,476	
			123,509,171
Accounts payable.....			1,467,696
Unapplied credits: Forfeitures, penalties, hospital, rentals from withdrawn lands, etc.....			1,695,186
Unadjusted credits.....			503
Government aid for reclamation of arid lands:			
Reclamation fund.....		131,498,284	
Special funds—			
Judgments, Court of Claims.....		594,936	
Rio Grande Dam.....		1,000,000	
General investigations, 1923-December 31, 1924.....		275,000	
Increase of compensation.....		2,797,960	
Wind River Indian (Riverton).....		359,480	
Drainage and cut-over lands.....		99,815	
Advances to reclamation fund (bond loan).....	20,000,000		
Less amount repaid.....	5,000,000		
		15,000,000	
Total.....		151,625,475	
Less nonreimbursable appropriation, Rio Grande Dam.....		1,000,000	
		150,625,475	
Less impairment of funds—			
Abandoned construction works.....	928,217		
Nonreimbursable construction cost.....	429,468		
Deficits, operation and maintenance.....	250,705		
		1,608,390	
			149,017,085
Total credits.....			275,689,641

Source: Bureau of Reclamation, Department of the Interior.

No. 491.—GOVERNMENT IRRIGATION PROJECTS: CONSTRUCTION COST, OTHER REIMBURSABLE COST AND AMOUNT TO BE REPAID BY WATER USERS, TOTALS TO JUNE 30, 1925

State and project	Construction cost	Operation and maintenance cost before public notice (net)	Operation and maintenance deficits and arrearages	Deductions		Total to be repaid by water users
				Construction revenues and contributed funds	Abandoned works and nonreimbursable	
Total.....	Dollars 180, 178, 415	Dollars 2, 378, 948	Dollars 1, 741, 191	Dollars 5, 404, 289	Dollars 2, 357, 269	Dollars 156, 532, 995
Arizona: Salt River.....	12, 744, 223	115, 994		2, 312, 097	1 382, 097	10, 166, 022
Arizona-California: Yuma.....	8, 851, 759	371, 617	1, 946	158, 579		9, 066, 743
California: Orland.....	1, 141, 864	11, 878		15, 575		1, 114, 411
Colorado:						
Grand Valley.....	4, 633, 156	113, 505		59, 644		4, 687, 158
Uncompahgre.....	6, 437, 913	301, 713		29, 665	1 47, 371	6, 662, 590
Idaho:						
American Falls.....	3, 777, 462			191, 314		3, 968, 776
Boise.....	13, 915, 536	422, 193	9, 698	207, 306		14, 140, 121
King Hill.....	1, 904, 889			26, 028		1, 878, 871
Minidoka.....	6, 607, 466	155, 047	20, 630	1, 431, 289		5, 351, 854
Kansas: Garden City.....	342, 964	52, 868		61, 357	3 334, 475	
Montana:						
Huntley.....	1, 498, 767	1 810	10, 981	17, 218		1, 491, 720
Milk River.....	6, 680, 761	423, 681		63, 221		7, 041, 221
Sun River.....	4, 388, 770	131, 314	16, 374	39, 350		4, 497, 108
Montana-North Dakota: Lower Yellowstone.....	3, 166, 527	2 554	522, 500	45, 782		3, 642, 690
Nebraska-Wyoming: North Platte.....	16, 384, 348	581, 287	150, 483	150, 067		16, 966, 051
Nevada: Newlands.....	7, 507, 652	1, 540	4, 157	175, 506		7, 334, 703
New Mexico:						
Carlsbad.....	1, 438, 665	13, 624	1, 934	24, 029		1, 402, 945
Hondo.....	339, 492	32, 952		541	3 371, 903	
New Mexico-Texas: Rio Grande.....	13, 802, 248	274, 937		37, 346	1 1, 000, 000	12, 489, 966
North Dakota:						
Buford-Trenton.....	223, 423	2 82		1, 968	3 221, 424	
Williston.....	500, 855	2 165	168, 472	10, 745		658, 417
Oregon:						
Baker.....	60, 856			5, 000		55, 856
Owyhee.....	3, 703					3, 703
Umatilla.....	4, 277, 334		190, 628	27, 605		4, 440, 357
Oregon-California: Klamath.....	5, 074, 439	58, 783	3, 712	201, 123		4, 935, 811
South Dakota: Belle Fourche.....	3, 566, 124	1, 939	506, 437	16, 565		4, 054, 007
Utah:						
Salt Lake Basin.....	9, 424					9, 424
Strawberry Valley.....	3, 499, 639	12, 112	1, 346	53, 316		3, 459, 781
Washington:						
Okanogan.....	1, 461, 572	17, 767	9, 747	5, 899		1, 417, 653
Yakima.....	14, 431, 456	63, 968	77, 239	325, 651		14, 119, 086
Wyoming:						
Riverton.....	2, 274, 232	2 262		7, 533		2, 266, 437
Shoshone.....	9, 228, 887	21, 399	44, 907	85, 600		9, 209, 592

¹ Nonreimbursable cost. ² Contra. ³ Abandoned works. ⁴ Nonreimbursable appropriation.

Source: Bureau of the Reclamation, Department of the Interior.

No. 492.—GOVERNMENT IRRIGATION PROJECTS: OPERATION AND MAINTENANCE COST AND RETURNS DURING 1924 (CALENDAR YEAR)

State and project	Operation and maintenance cost	Operation and maintenance returns				Other credits, amount to be repaid with construction	Results: ¹ Excess (+) or deficit (—)
		Charges contracted	Penalties	Dis-counts (contra)	Miscellaneous revenues		
Total.....	Dollars 2, 501, 382	Dollars 2, 300, 004	Dollars 74, 023	Dollars 26, 753	Dollars 32, 127	Dollars 141, 655	Dollars +19, 674
Arizona: Yuma auxiliary.....	41, 519	56, 129	86	2 4	75		+14, 774
Arizona-California: Yuma.....	379, 999	396, 108	16, 420	6, 194	2 64, 369	1, 919	-36, 115
California: Orland.....	28, 365	33, 276	34	875	16		-4, 087
Colorado: Uncompahgre.....	141, 351	136, 991	494	2, 802	3, 269		-3, 399
Idaho:							
Boise.....	165, 269	170, 303	18, 178	1, 843	8, 456		+29, 825
Boise (drainage).....	145, 629	138, 103	14, 138	1, 040			+5, 571
King Hill.....	29, 349	33, 784					+4, 436
Minidoka.....	117, 887	117, 433	2, 590	959	169		+1, 346

¹ Excess of amounts contracted to be returned by water users over net cost or corresponding deficit.

² Contra.

No. 492.—GOVERNMENT IRRIGATION PROJECTS: OPERATION AND MAINTENANCE COST AND RETURNS DURING 1924 (CALENDAR YEAR)—Continued

State and project	Operation and maintenance cost	Operation and maintenance returns				Other credits, amount to be repaid with construction	Results: Excess (+) or deficit (—)
		Charges contracted	Penalties	Dis-counts (contra)	Miscellaneous revenues		
Montana:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Huntley.....	36,035	25,386	2,284	1,037	437	9,766	+800
Sun River.....	9,770	² 8,020	906	185	166	13,855	+1,951
Montana-North Dakota: Lower Yellowstone.....	70,133	69,780			353		
Nebraska-Wyoming: North Platte.....	205,966	149,292	690	1,648	1,968	68,069	+12,406
Nevada: Newlands.....	187,337	183,171	3,592	2,407	481	2,134	—366
New Mexico: Carlsbad.....	42,374	51,227	6,973	1,872	2,627		+16,581
New Mexico-Texas: Rio Grande.....	262,887	255,775	² 257		6,723		—646
North Dakota: Williston.....	75,702				46,501		—29,201
Oregon: Umatilla.....	34,049	32,684	28	8	1,736		+391
Oregon-California: Klamath.....	67,978	57,068	88	133	428		—10,527
South Dakota: Belle Fourche.....	73,533	75,000			1,786		+3,253
Utah: Strawberry Valley.....	23,695	13,966	2,783	1,000	6,401	1,346	—199
Washington:							
Okanogan.....	65,112	47,078	1,991	6	566		—15,483
Yakima.....	239,600	260,101	1,966	4,215	5,849	² 195	+23,906
Wyoming: Shoshone.....	57,840	369	1,039	533	8,488	44,759	—3,717

² Contra.

No. 493.—GOVERNMENT IRRIGATION PROJECTS: OPERATION AND MAINTENANCE COST, ETC., AND NET EXCESS OR DEFICIT, TOTALS TO JUNE 30, 1925

State and project	Operation and maintenance cost	Operation and maintenance returns				Other credits, amount to be repaid with construction ²	Results: ³ Excess (+) or deficit (—)
		Charges contracted ¹	Penalties	Dis-counts (contra)	Miscellaneous revenues		
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Total.....	23,039,547	18,554,979	387,034	275,875	1,293,613	² 1,992,312	—1,087,285
Arizona: Yuma auxiliary.....	139,979	171,552	538	1,107	657		+31,661
Arizona-California: Yuma.....	2,528,756	1,794,261	55,508	27,850	111,573	1,946	—593,318
California: Orland.....	279,857	278,982	125	13,026	1,731		—12,045
Colorado: Uncompahgre.....	357,843	295,046	2,296	6,058	6,761		—59,796
Idaho:							
Boise.....	2,013,457	1,921,218	59,487	45,316	123,469	9,698	+55,099
Boise (drainage).....	392,222	618,827	31,890	5,403			+253,092
King Hill.....	133,924	124,951		1,519			—10,491
Minidoka.....	1,721,468	1,639,073	27,759	20,566	98,697	20,630	+44,125
Montana:							
Huntley.....	927,319	490,325	11,994	8,738	9,450	10,981	—413,307
Sun River.....	225,613	170,414	5,433	3,218	2,505	16,374	—34,104
Montana-North Dakota: Lower Yellowstone.....	1,013,562	323,340	3	5	125,094	522,500	—42,629
Nebraska-Wyoming: North Platte.....	2,322,197	2,196,206	26,907	34,325	24,892	150,483	+41,967
Nevada: Newlands.....	1,331,907	1,168,364	21,214	20,260	23,977	4,157	—134,455
New Mexico: Carlsbad.....	579,720	553,468	24,812	9,619	16,608	1,934	+7,483
New Mexico-Texas: Rio Grande.....	1,075,650	899,702	1,426	4,486	7,559		—171,450
North Dakota:							
Burford-Trenton.....	74,781	2,317			10	² 72,454	
Williston.....	877,401	55,879	1,919		462,146	² 347,139	—10,319
Oregon: Umatilla.....	641,065	400,890	6,376	3,306	38,775	190,628	—7,701
Oregon-California: Klamath.....	731,663	675,086	3,104	4,646	13,044	3,712	+41,364
South Dakota: Belle Fourche.....	1,123,452	638,722	31,955	9,242	13,827	506,437	+58,247
Utah: Strawberry Valley.....	406,654	384,866	6,433	10,570	17,358	1,346	—7,220
Washington:							
Okanogan.....	477,763	358,970	11,617	365	68,490	9,747	—29,273
Yakima.....	2,908,812	2,723,587	44,827	35,373	98,603	77,239	+70
Wyoming: Shoshone.....	754,483	668,930	11,360	10,678	28,387	44,907	—11,557

¹ Includes charges to Dec. 31, 1924, only.

² Figures for Burford-Trenton project and \$178,667 of the amount shown for the Williston project represent deficits uncollectible.

³ Excess of amounts contracted to be returned by water users over net cost; or corresponding deficit.

Sources of Tables 492 and 493, Bureau of Reclamation, Department of the Interior.

**No. 494.—GOVERNMENT IRRIGATION PROJECTS: VOUCHER TRANSACTIONS,
ALL FUNDS, AND NET INVESTMENT**

State and project	Expenditures ¹		Collections ²		Net investment	
	During fiscal year 1925	Total to June 30, 1925	During fiscal year 1925	Total to June 30, 1925	During fiscal year 1925	Total to June 30, 1925
Total.....	<i>Dollars</i> 11, 879, 385	<i>Dollars</i> 205, 220, 394	<i>Dollars</i> 7, 932, 761	<i>Dollars</i> 80, 220, 974	<i>Dollars</i> 3, 896, 624	<i>Dollars</i> 144, 999, 420
Arizona: Salt River.....		14, 671, 484	659, 234	6, 539, 933	³ 659, 234	8, 131, 551
Arizona-California: Yuma.....	460, 730	12, 986, 747	798, 170	4, 496, 699	³ 247, 440	8, 490, 048
California: Orland.....	22, 748	1, 557, 858	65, 981	769, 986	³ 43, 233	787, 872
Colorado:						
Grand Valley.....	359, 681	5, 197, 424	60, 391	443, 451	298, 690	4, 753, 973
Uncompahgre.....	134, 253	8, 399, 757	109, 253	1, 637, 005	25, 001	6, 762, 753
Idaho:						
American Falls.....	1, 726, 407	3, 828, 993	2, 212, 823	2, 723, 657	³ 486, 417	1, 105, 336
Boise.....	616, 063	18, 028, 005	396, 860	5, 245, 179	219, 203	12, 782, 826
King Hill.....	42, 330	2, 085, 565	14, 526	127, 823	27, 803	1, 957, 742
Mindoka.....	194, 190	8, 987, 232	319, 571	5, 606, 707	³ 126, 381	3, 380, 525
Kansas: Garden City.....		390, 496		58, 002		332, 493
Montana:						
Huntley.....	32, 112	2, 483, 688	55, 977	880, 586	³ 23, 564	1, 603, 102
Milk River.....	71, 742	7, 411, 311	29, 917	415, 192	41, 825	6, 996, 119
Sun River.....	87, 704	4, 928, 758	43, 787	509, 703	43, 917	4, 419, 055
Montana-North Dakota: Lower Yellowstone.....	96, 353	4, 225, 461	20, 421	342, 505	75, 932	3, 882, 956
Nebraska-Wyoming: North Platte.....	1, 675, 942	20, 034, 678	414, 376	4, 345, 682	1, 261, 566	15, 688, 996
Nevada: Newlands.....	223, 203	9, 156, 054	168, 353	1, 299, 712	54, 580	7, 220, 342
New Mexico:						
Carlsbad.....	60, 913	2, 052, 538	142, 671	1, 198, 486	³ 81, 758	854, 053
Hondo.....		406, 744		34, 342		371, 903
New Mexico-Texas: Rio Grande.....	816, 271	16, 470, 548	508, 648	3, 062, 241	307, 623	13, 408, 307
North Dakota:						
Burdett-Trenton.....	⁴ 40	311, 190	251	17, 709	³ 291	293, 481
Williston.....	83, 123	1, 393, 863	59, 419	517, 396	23, 702	876, 467
Oregon:						
Baker.....	⁴ 50, 201	59, 201	⁴ 879	879	⁴ 58, 322	58, 322
Owyhee.....	4, 407	4, 407			4, 407	4, 407
Umatilla.....	999, 408	5, 248, 531	51, 760	962, 113	857, 648	4, 286, 418
Vale.....	69	69			69	69
Oregon-California: Klamath.....	644, 887	5, 940, 949	170, 501	1, 562, 549	474, 586	4, 378, 400
South Dakota: Belle Fourche.....	71, 276	4, 744, 710	11, 818	1, 096, 290	59, 458	3, 648, 420
Utah:						
Salt Lake Basin.....	8, 857	8, 857			8, 857	8, 857
Strawberry Valley.....	45, 012	4, 271, 809	163, 684	1, 452, 244	³ 118, 672	2, 819, 565
Washington:						
Okanogan.....	76, 695	1, 959, 996	11, 377	499, 670	65, 313	1, 460, 326
Yakima.....	1, 048, 284	17, 809, 835	608, 022	7, 282, 887	440, 262	10, 526, 948
Wyoming:						
Riverton.....	852, 425	2, 944, 366	18, 535	52, 364	833, 890	2, 892, 002
Shoshone.....	229, 334	10, 191, 984	56, 473	1, 383, 492	172, 861 ⁵	8, 808, 493
Secondary (including Deschutes) ¹	43, 236	2, 177, 012	42, 422	655, 930	814	1, 521, 082
Denver office ²	³ 14, 487	233, 095	12, 151	177, 590	³ 26, 643	55, 505
Field legal ³	³ 3, 829	9, 661	1, 321	7, 394	³ 5, 150	2, 267
Washington office ⁴	³ 38, 696	356, 442	12, 011	330, 872	³ 50, 767	25, 571
Adjustments Surveys, subsec- tion K.....	41, 313	41, 313			41, 313	41, 313
Indian projects ⁶		2, 997, 829		2, 997, 829		
Civil service retirement fund ⁷	⁸ 5, 619	2, 915			⁸ 5, 619	2, 915
Drainage and cut over ⁸	100, 544	100, 544			100, 544	100, 544
General investigations ⁹	291, 377	296, 498	603	26, 103	290, 774	270, 394
Yuma auxiliary ¹⁰	811, 976	811, 976	830, 273	830, 273	³ 18, 293	³ 18, 298

¹ Expenditures from the following reclamation funds: Increase of compensation, judgments, Court of Claims, Rio Grande Dam appropriation, Wind River Indian (Riverton), drainage and cut over, general investigations, Reclamation Service, 1923-Dec. 31, 1924, and Yuma auxiliary. Amounts given for each project include net transfers (transfers from other projects less transfers to other projects).

² Collections creditable to increase of compensation, Rio Grande Dam appropriation and Wind River Indian (Riverton), drainage and cut over, and general investigations, Reclamation Service, 1923-Dec. 31, 1924, are included in the expenditure column as contra. ³ Contra.

⁴ Transferred from "Secondary" to Baker: Expenditures \$54,129; collections, \$379; net investments, \$33,249.

⁵ Net amounts not transferred to projects.

⁶ Expended for Bureau of Indian Affairs from reclamation fund and later reimbursed by congressional appropriation.

⁷ Net amounts unabsorbed. Analysis of fund: Transferred from reclamation fund to civil service retirement fund, \$118,785; deducted from pay of employees, \$115,870; unabsorbed balance, \$2,915.

⁸ No transactions during fiscal year. Entries in first and fifth columns include net transactions to date.

⁹ Actual transactions during fiscal year: Expenditures, \$103,775; collections, \$603; investment increase, \$103,172. Entries in first and fifth columns include net transactions to date.

¹⁰ Actual transactions during fiscal year: Expenditures, \$68,749; collections, \$34,757; investment increase, \$33,993. Entries for year include transactions to date.

Source: Bureau of Reclamation, Department of the Interior.

No. 495.—GOVERNMENT IRRIGATION PROJECTS: ACREAGE IRRIGABLE, IRRIGATED, AND CROPPED, AND VALUE OF CROPS, 1924

[NOTE.—See general note, p. 567. "Other lands served by Government works" are those usually furnished with a partial water supply through private canals under Warren Act contracts.]

State and project	Lands in projects proper ¹				Other lands served by Government works			
	Irrigable acreage ²	Irrigated acreage	Cropped acreage ³	Crop value	Irrigable acreage	Irrigated acreage	Cropped acreage	Crop value
Total	1,805,730	1,290,890	1,218,610	Dollars 66,488,560	1,237,835	930,670	889,460	Dollars 43,237,470
Arizona: Salt River ⁴	236,000	⁵ 233,560	215,436	22,091,850	⁷ 79,600	3,800	-----	-----
Arizona-California:								
Yuma.....	70,500	53,180	53,129	4,504,090	4,150	1,830	1,790	154,440
California: Orland.....	20,600	11,970	9,970	224,950	-----	-----	-----	-----
Colorado:								
Grand Valley.....	30,000	13,460	12,609	587,430	16,750	11,790	11,006	1,500,000
Uncompahgre.....	95,200	62,150	62,100	1,941,600	1,310	1,170	1,170	46,800
Idaho:								
Boise ¹	144,200	113,630	111,050	2,708,740	139,380	125,900	119,599	2,736,900
King Hill.....	16,890	6,240	6,070	224,630	-----	-----	-----	-----
Minidoka.....	-----	-----	-----	-----	650,000	515,000	435,000	21,400,000
Gravity division.....	72,610	55,800	50,340	1,446,280	-----	-----	-----	-----
Pumping division.....	48,960	43,400	40,720	1,186,910	-----	-----	-----	-----
Montana:								
Huntley.....	32,540	19,600	19,770	827,520	-----	-----	-----	-----
Milk River ⁸	64,800	14,000	14,530	177,360	41,100	25,900	25,900	355,500
Sun River—								
Fort Shaw division.....	57,160	⁹ 7,830	8,140	111,460	-----	-----	-----	-----
Greenfields and Big Coulee division ¹⁰	-----	⁹ 13,740	22,450	290,230	-----	-----	-----	-----
Montana-North Dakota:								
Lower Yellowstone ¹¹	58,000	14,030	14,030	548,400	-----	-----	-----	-----
Nebraska-Wyoming:								
North Platte.....	202,980	-----	-----	-----	127,115	106,840	106,840	3,577,810
Interstate division.....	-----	85,850	80,910	2,343,110	-----	-----	-----	-----
Fort Laramie division.....	-----	39,660	39,060	991,720	-----	-----	-----	-----
Northport division.....	-----	9,170	9,170	176,820	-----	-----	-----	-----
Nevada: Newlands.....	72,625	44,290	40,760	1,405,120	-----	-----	-----	-----
New Mexico: Carlsbad.....	25,945	24,460	23,070	2,239,300	-----	-----	-----	-----
New Mexico-Texas: Rio Grande.....	142,300	116,000	103,120	9,624,570	16,000	9,200	8,960	1,049,780
North Dakota: Williston.....	7,650	1,180	1,180	60,450	-----	-----	-----	-----
Oregon: Umatilla.....	24,470	13,130	12,510	334,830	-----	-----	-----	-----
Oregon-California:								
Klamath.....	-----	-----	-----	-----	11,310	8,900	¹² 8,900	217,800
Main division.....	42,590	36,000	31,520	762,890	-----	-----	-----	-----
Tule Lake division.....	-----	2,409	1,190	29,680	-----	-----	-----	-----
South Dakota: Belle Fourche.....	81,870	⁹ 48,400	49,810	597,090	-----	-----	-----	-----
Utah: Strawberry Valley ¹	53,890	43,320	41,040	1,519,160	-----	-----	(¹³)	-----
Washington:								
Okanogan.....	7,500	4,940	3,950	630,600	-----	-----	-----	-----
Yakima.....	-----	-----	-----	-----	151,170	120,340	120,340	12,057,730
Sunnyside division.....	102,350	95,000	78,130	4,923,820	-----	-----	-----	-----
Tieton division.....	32,000	27,970	24,550	3,194,820	-----	-----	-----	-----
Wyoming:								
Shoshone.....	63,240	-----	-----	-----	-----	-----	-----	-----
Garland division.....	-----	29,760	23,600	617,230	-----	-----	-----	-----
Frannie division.....	-----	6,750	6,720	96,270	-----	-----	-----	-----

¹ Figures on Boise and Strawberry Valley projects include portions of acreages, and values of crops therefrom, served under Warren Act, for which a crop census was taken.

² Areas Bureau of Reclamation was prepared to supply water.

³ Irrigated crops. Excludes small areas on few projects cropped by dry farming.

⁴ Includes \$140,710 worth of crops on Strawberry Valley project, grown on additional Warren Act lands not covered by crop census.

⁵ Data furnished by Salt River Valley Water Users' Association, which operates the project.

⁶ Includes 17,256 acres reported as vacant, "home tracts," etc., on which no crops were reported.

⁷ Ultimate irrigable acreage.

⁸ Figures do not cover additional area on project cropped without irrigation.

⁹ Considerable area cropped without irrigation.

¹⁰ Figures are for 240 irrigated farms, which included 2 farms using water, but having no crops.

¹¹ Figures do not cover an additional area of 18,710 acres cropped by dry farming.

¹² Figures do not cover 44,535 acres of Tule Lake leased lands, cropped without irrigation.

¹³ 20,200 acres cropped, irrigated by project water only; 24,200 acres cropped were furnished 86 per cent of the water used.

Source: Bureau of Reclamation, Department of the Interior.

No. 496.—GOVERNMENT IRRIGATION PROJECTS: ACREAGE IRRIGABLE, IRRIGATED, AND CROPPED, AND VALUE OF CROPS

[NOTE.—See general note, p. 567; also headnote, Table 497]

Year	Irrigable acreage	Irrigated acreage	Cropped acreage	Crop value
				<i>Dollars</i>
1915.....	1,330,222	814,906	757,613	18,164,452
1916.....	1,405,452	922,821	858,291	32,815,972
1917.....	1,502,468	1,026,663	966,784	56,462,313
1918.....	1,601,934	1,119,566	1,051,193	66,821,396
1919.....	1,636,159	1,187,255	1,113,469	88,974,137
1920.....	1,661,960	1,225,480	1,153,820	66,171,650
1921.....	1,674,100	1,227,500	1,157,900	49,620,300
1922.....	1,692,700	1,202,130	1,169,100	50,360,850
1923.....	1,715,400	1,213,700	1,179,870	65,046,300
1924.....	1,805,730	1,290,890	1,216,610	66,488,560
1925.....		1,320,300	1,242,750	77,608,880

No. 497.—ACREAGE, PRODUCTION, AND VALUE OF INDIVIDUAL CROPS ON IRRIGATED LAND ON RECLAMATION PROJECTS

[NOTE.—These figures are limited to irrigated crops covered by crop census on Government projects proper, excluding for the most part dry-farm crops, and excluding all crops in most areas served with stored water under the Warren Act]

Crop	Acreage cropped		Production		Crop value		Yield per acre	
	1924	1925	1924	1925	1924	1925	1924	1925
Total, all crops.....	1,216,610	1,242,750	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Bushels</i>	<i>Bushels</i>
					66,488,560	77,608,880		
Cereals.....	225,374	299,203	5,379,375	8,869,681	5,000,493	7,984,214	23.9	29.6
Barley.....	35,871	43,407	1,165,590	1,556,964	825,070	958,574	32.5	35.8
Corn.....	66,410	86,353	1,297,331	2,385,769	1,209,450	1,741,676	19.5	27.6
Oats.....	35,571	40,750	1,051,548	1,502,601	564,757	662,583	29.6	37.0
Rye.....	661	2,580	7,829	35,254	7,345	23,036	11.8	13.7
Wheat.....	86,861	126,113	1,857,167	3,389,063	2,393,871	4,598,345	21.4	26.9
Other seeds.....	26,271	27,599	146,140	118,038	1,018,369	1,035,309	5.6	4.2
Alfalfa seed.....	16,859	21,021	77,044	79,809	730,387	764,843	4.6	3.8
Clover seed.....	7,406	5,729	21,131	25,458	207,007	253,627	2.9	4.4
Grain sorghum.....	1,579	220	45,160	6,509	74,858	7,949	28.6	29.5
Flaxseed.....	298	467	1,956	3,020	4,567	6,662	6.6	6.4
Millet seed.....	129	162	849	1,242	1,550	2,228	6.6	7.6
			<i>Tons</i>	<i>Tons</i>			<i>Tons</i>	<i>Tons</i>
Hay and forage.....	690,592	707,328	1,400,035	1,423,307	18,101,093	17,767,127		
Alfalfa hay.....	457,957	423,829	1,254,202	1,271,057	15,207,721	14,051,846	2.7	3.0
Clover hay.....	9,247	4,363	13,223	6,116	110,963	40,732	1.4	1.4
Other hay.....	33,764	34,872	43,992	47,492	458,828	590,873	1.3	1.4
Corn fodder.....	7,292	6,762	22,947	45,928	120,352	332,027	3.1	6.8
Other forage.....	39,874	46,290	65,671	52,714	759,071	974,376	1.6	1.1
Pasture.....	142,458	191,212			1,444,148	1,777,273		
			<i>Bushels</i>	<i>Bushels</i>			<i>Bushels</i>	<i>Bushels</i>
Vegetables.....	70,787	76,150	7,456,632	9,321,009	8,137,949	14,833,873		
Beans.....	7,537	9,986	78,055	153,120	214,221	370,439	10.4	15.3
Onions.....	2,762	4,358	575,712	1,078,460	373,056	769,669	208.4	247.4
Potatoes, white.....	37,698	33,192	6,767,485	8,055,530	3,428,847	8,703,287	179.5	242.7
Potatoes, sweet.....	316	354	35,380	33,899	58,619	44,880	112.0	96.0
Truck.....	22,474	28,260			4,063,206	4,945,598		
			<i>1,000 lbs.</i>	<i>1,000 lbs.</i>			<i>Pounds</i>	<i>Pounds</i>
Fruits and nuts.....	42,455	41,709	242,173	382,485	7,153,205	9,808,869	5,704	9,170
Apples.....	24,801	23,819	158,081	276,373	4,151,640	5,671,079	6,374	11,603
Peaches.....	2,398	2,286	10,455	12,059	280,558	364,980	4,360	5,275
Pears.....	4,234	4,153	18,925	27,813	614,122	938,427	4,470	6,697
Prunes.....	1,683	1,345	4,247	7,501	120,814	265,109	2,523	5,577
Citrus fruits.....	2,541	2,645	19,277	22,299	861,170	985,603	7,587	8,431
Small fruits.....	3,475	3,375	22,475	29,104	688,580	915,252	6,470	8,623
Miscellaneous.....	3,323	4,086	8,714	7,316	436,321	468,419	2,622	1,790
Miscellaneous.....	301,833	280,166			27,077,461	26,379,488		
Cotton.....			87,617	83,011			405	384
Cottonseed.....	216,450	215,967	172,045	153,760	22,516,199	21,393,218	795	712
			<i>Tons</i>	<i>Tons</i>			<i>Tons</i>	<i>Tons</i>
Sugar beets.....	67,123	55,081	581,672	679,381	4,140,818	4,413,738	8.7	12.3
Cane.....	259	2,674	1,300	10,554	6,113	75,798	5.0	4.0
Other crops.....	18,001	6,444			414,331	496,734		
Duplication.....	140,702	189,405						

Source of Tables 496 and 497: Bureau of Reclamation, Department of the Interior.

No. 498.—GOVERNMENT IRRIGATION: SUMMARY OF CONSTRUCTION WORK

[NOTE.—See general note, p. 567]

Item	Fiscal year 1925	To June 30, 1925	Item	Fiscal year 1925	To June 30, 1925
Reservoir capacity available (original).....acre-feet..	306, 060	10, 325, 053	Culverts.....number..	369	12, 081
Canals, ditches, and drains, total length.....miles..	505	15, 780	Length.....feet..	19, 593	443, 311
Canals, total.....do..	265	12, 846	Pipe, length.....do..	181, 021	3, 688, 816
Second-foot capacity—			Flumes.....number..	236	4, 391
Over 800.....miles..	6	518	Length.....feet..	8, 360	787, 790
301 to 800.....do..	-----	713	Canals, lined, length:		
50 to 300.....do..	35	2, 305	Concrete.....miles..	17. 55	429. 57
Less than 50.....do..	224	9, 311	Wood.....do..	480. 45	484. 57
Waste-water ditches.....miles..	47	1, 030	Buildings.....number..	-----	1, 617
Drains, open.....do..	192	1, 690	Wells.....do..	11	640
Drains, closed.....do..	1	213	Depth.....feet..	4, 720	66, 195
Tunnels.....number..	1	106	Roads.....miles..	6	1, 050
Length.....feet..	5, 731	152, 345	Railroads.....do..	-----	83
Storage and diversion dams, total.....cubic yards..	1, 624, 857	18, 342, 042	Telephone lines.....do..	-----	3, 349
Masonry.....do..	35, 758	2, 274, 659	Transmission lines.....do..	257	1, 652
Earth.....do..	1, 543, 189	14, 341, 608	Power developed, water and steam.....horsepower..	10, 920	75, 079
Rock fill and crib.....do..	45, 910	1, 725, 775	Excavation, total.....cubic yards..	10, 874, 402	245, 814, 581
Dikes and levees:			Class 1, earth.....do..	10, 046, 594	222, 680, 628
Length.....feet..	58, 707	1, 069, 079	Class 2, indurated material.....cubic yards..	380, 993	12, 721, 287
Volume.....cubic yards..	349, 899	5, 554, 163	Class 3, rock.....do..	446, 815	10, 412, 666
Canal structures:			Riprap laid.....do..	29, 208	2, 407, 545
Concrete.....number..	3, 474	53, 260	Paving laid.....square yards..	24, 903	987, 586
Wood.....do..	2, 628	87, 903	Concrete laid.....cubic yards..	83, 470	353, 721
Bridges.....do..	485	10, 678	Cement used.....barrels..	262, 020	3, 670, 211
Length.....feet..	10, 483	253, 400			

Source: Bureau of Reclamation, Department of the Interior.

No. 499.—IRRIGATION: SUMMARY FOR THE UNITED STATES, 1910 AND 1920

[NOTE.—See general note, p. 567. Tables 499 to 503 relate to systematic irrigation enterprises and do not cover small irrigation work by individual farmers. They are based on reports of the management of the enterprises. An enterprise is defined as "an independent irrigation establishment and includes the works for supplying water and the land for which water is supplied, except that the cost and value of the land is not included in the capital invested." Statistics cover only the 19 States having irrigation enterprises]

Item	Census of—		Increase ¹	
	1910	1920	Amount	Per cent
Number of all farms in 19 States included.....	1, 776, 046	1, 916, 391	140, 345	7. 9
Approximate land area of States included.....acres..	1, 224, 063, 360	1, 223, 989, 120	2 — 74, 240	(3)
All land in farms in States included.....do..	416, 462, 547	505, 440, 954	88, 978, 407	21. 4
Improved land in farms in States included.....do..	186, 786, 227	214, 689, 819	27, 903, 592	14. 9
Number of farms irrigated.....	162, 723	231, 541	68, 818	42. 3
Area irrigated ⁴.....acres..	14, 433, 285	19, 191, 716	4, 758, 431	33. 0
Area enterprises were capable of irrigating.....do..	20, 285, 403	26, 020, 477	5, 735, 074	28. 3
Area included in enterprises.....do..	32, 245, 464	35, 890, 821	3, 645, 357	11. 3
Per cent irrigated:				
Number of all farms.....	9. 2	12. 1	2. 9	-----
Approximate land area.....	1. 2	1. 6	0. 4	-----
Land in farms.....	3. 5	3. 8	0. 3	-----
Improved land in farms.....	7. 7	8. 9	1. 2	-----
Excess of area enterprises were capable of irrigating over area irrigated.....acres..	5, 852, 118	6, 828, 761	976, 643	16. 7
Excess of area included in enterprises over area irrigated.....acres..	17, 812, 179	16, 699, 105	— 1, 113, 074	— 6. 2
Area of irrigated land reported as available for settlement.....acres..	(5)	2, 257, 981	2, 257, 981	-----
Capital invested.....dollars..	321, 454, 006	697, 657, 328	376, 203, 320	117. 0
Average per acre enterprises were capable of irrigating.....dollars..	15. 85	26. 81	10. 96	69. 1
Estimated final cost of existing enterprises.....do..	437, 948, 825	819, 778, 005	381, 829, 180	87. 2
Average per acre included in enterprises.....do..	13. 58	22. 84	9. 26	68. 2

¹ A minus sign (—) denotes decrease.³ Less than one-tenth of 1 per cent decrease.² Decrease due to the building of several reservoirs in connection with irrigation projects.⁴ Figures are for 1909 and 1919, respectively.⁵ Not reported in 1910.

Source: Bureau of the Census, Department of Commerce.

No. 500.—IRRIGATION: ACREAGE, AND CAPITAL INVESTED, BY CHARACTER OF ENTERPRISE, 1910 AND 1920

[NOTE.—See headnote, Table 499]

Item and class	Area irrigated (acres)		Area enterprises were capable of irrigating (acres)		Area included in enterprises (acres)		Capital invested (thousands of dollars), 1920
	1909	1919	1910	1920	1910	1920	
Total	14, 433, 285	19, 191, 716	20, 285, 408	26, 020, 477	32, 245, 464	35, 890, 821	697, 657
Individual and partnership	6, 504, 614	6, 848, 807	8, 086, 766	9, 255, 756	10, 621, 067	13, 008, 415	154, 634
Cooperative	4, 643, 539	6, 581, 400	6, 191, 577	8, 403, 298	8, 830, 197	10, 628, 543	183, 042
Irrigation district	528, 642	1, 822, 887	800, 451	2, 531, 425	1, 581, 465	3, 432, 109	88, 574
Carey Act	288, 553	523, 929	1, 089, 677	804, 298	2, 573, 874	1, 188, 937	32, 681
Commercial	1, 809, 379	1, 822, 001	2, 954, 166	2, 799, 563	5, 786, 777	3, 999, 581	85, 735
United States Reclamation Service	395, 646	1, 254, 569	786, 190	1, 680, 643	1, 973, 016	2, 627, 176	120, 510
United States Indian Service	172, 912	284, 551	376, 576	484, 486	879, 068	932, 985	14, 851
State	(1)	5, 620	(1)	7, 379	(1)	9, 581	344
City	(1)	40, 146	(1)	44, 458	(1)	49, 650	2, 937
Other and mixed	(1)	7, 236	(1)	8, 546	(1)	13, 144	5, 310
Not reported	(1)	570	(1)	625	(1)	700	40

¹Not included in classification in 1910.

Source: Bureau of the Census, Department of Commerce.

No. 501.—IRRIGATION: ACREAGE AND CAPITAL INVESTED, BY DRAINAGE BASINS, 1902 AND 1920

[NOTE.—See headnote, Table 499]

Drainage basin	Area irrigated (acres)		Area enterprises were capable of irrigating, 1920 (acres)	Area included in enterprises in 1920 (acres)	Capital invested (thousands of dollars)	
	1902	1919			1902	1920
Total	8, 874, 408	19, 191, 716	26, 020, 477	35, 890, 821	82, 532	697, 657
Missouri River and tributaries	2, 533, 237	4, 147, 278	5, 805, 630	8, 483, 171	16, 176	131, 553
Mississippi River and tributaries other than Missouri River	393, 687	958, 493	1, 152, 261	1, 543, 064	4, 620	35, 184
Gulf of Mexico streams other than Mississippi River and Rio Grande	21, 833	698, 077	1, 157, 529	1, 602, 169	501	29, 440
Rio Grande and tributaries	496, 587	1, 293, 863	1, 887, 433	2, 594, 127	6, 367	34, 173
Independent streams in Rio Grande drainage basin	8, 355	18, 992	26, 852	34, 026	127	651
Colorado River and tributaries	927, 183	2, 312, 047	2, 986, 937	4, 064, 492	11, 299	86, 697
White Water Draw and tributaries	384	5, 871	9, 950	16, 623	7	299
Great Basin	1, 639, 473	2, 313, 163	2, 869, 858	4, 238, 028	10, 590	66, 589
Columbia River and tributaries	1, 297, 437	3, 873, 245	4, 968, 518	6, 336, 801	10, 851	145, 672
Pacific Ocean streams other than Columbia and Colorado Rivers	1, 556, 232	3, 570, 687	5, 155, 509	6, 978, 320	21, 694	167, 398

Source: Bureau of the Census, Department of Commerce.

No. 502.—IRRIGATION: AREA IN IRRIGATION ENTERPRISES, CAPITAL INVESTED, AND COST OF OPERATION AND MAINTENANCE, 1910 AND 1920, BY STATES

[NOTE.—See headnote, Table 499]

State	Area included in enterprises (acres)			Area enterprises were capable of irrigating (acres)			Area irrigated (acres)		
	1910	1920	Per cent of increase ¹	1910	1920	Per cent of increase ¹	1909	1919	Per cent of increase ¹
Total.....	32,245,464	35,890,821	11.3	20,285,403	26,020,477	28.3	14,433,285	19,191,716	33.0
Arizona.....	944,090	813,153	-13.9	387,655	627,303	61.8	320,051	467,565	46.1
Arkansas.....	52,883	246,480	366.1	47,136	179,013	279.8	27,753	143,945	418.7
California.....	5,490,360	7,805,207	42.2	3,619,378	5,894,466	62.9	2,664,104	4,219,040	58.4
Colorado.....	5,917,457	5,220,588	-11.8	3,990,166	3,855,348	-3.4	2,792,032	3,348,385	19.9
Idaho.....	3,549,573	3,789,048	6.5	2,388,959	3,092,810	29.5	1,430,848	2,488,806	73.9
Kansas.....	161,300	102,562	-36.4	139,995	67,853	-51.5	37,479	47,312	26.2
Louisiana.....	581,965	851,211	46.3	553,220	728,742	31.7	380,200	454,882	19.6
Montana.....	3,515,602	4,329,148	23.1	2,205,155	2,753,498	24.9	1,679,084	1,681,729	.2
Nebraska.....	680,133	766,768	12.7	429,225	562,468	31.0	255,950	442,690	73.0
Nevada.....	1,232,142	1,382,036	12.2	840,962	704,708	-16.2	701,833	561,447	-20.0
New Mexico.....	1,102,297	961,879	-12.7	644,970	696,119	7.9	461,718	538,377	16.6
North Dakota.....	38,173	57,476	50.6	21,917	34,235	56.2	10,248	12,072	17.8
Oklahoma.....	8,528	11,742	37.7	6,397	9,672	51.2	4,388	2,969	-32.3
Oregon.....	2,527,208	1,925,987	-23.8	830,526	1,344,046	61.8	686,129	986,162	43.7
South Dakota.....	201,625	188,382	-6.6	128,481	150,914	17.5	63,248	100,682	59.2
Texas.....	1,253,173	1,687,447	34.7	690,991	1,150,542	66.5	451,130	586,120	29.9
Utah.....	1,947,625	2,359,244	21.1	1,250,246	1,700,550	36.0	999,410	1,371,651	37.2
Washington.....	817,032	836,795	2.4	470,514	637,151	35.4	334,378	529,899	58.5
Wyoming.....	2,224,298	2,564,668	15.3	1,639,510	1,831,039	11.7	1,133,302	1,207,982	6.6

State	Capital invested (dollars)				Estimated final cost (dollars)				Average cost of operation and maintenance per acre (dollars) ^{2,3}	
	Amount		Average per acre		Amount		Average per acre			
	1910	1920	1910	1920	1910	1920	1910	1920	1909	1919
Total.....	321,454,008	697,657,328	15.85	26.81	437,948,825	819,778,005	13.58	22.84	1.07	2.43
Arizona.....	17,677,966	33,498,094	45.60	53.40	24,828,868	34,615,064	26.30	42.57	0.93	3.27
Arkansas.....	587,834	7,183,322	12.47	40.13	612,834	7,283,522	11.59	29.55	(⁴)	13.67
California.....	72,580,030	194,886,388	20.05	33.06	84,392,344	225,799,123	15.37	28.93	1.54	4.40
Colorado.....	56,636,443	88,302,442	14.19	22.90	76,443,239	95,198,423	12.92	18.24	.75	.87
Idaho.....	40,977,688	91,591,009	17.15	29.59	58,451,106	97,019,717	16.47	25.67	.63	1.17
Kansas.....	1,365,563	2,067,381	9.75	30.47	1,365,563	2,195,981	8.47	21.41	1.59	3.29
Louisiana.....	6,859,166	14,063,181	12.40	19.30	6,914,166	14,264,178	11.88	16.76	(⁴)	7.01
Montana.....	22,970,958	52,143,363	10.42	18.94	32,382,077	70,079,028	9.21	16.19	.89	1.26
Nebraska.....	7,798,310	13,909,185	18.17	24.73	9,485,231	18,030,154	13.95	23.51	1.09	1.48
Nevada.....	6,724,924	14,754,280	7.99	20.94	12,188,756	22,648,747	9.89	16.39	.97	1.79
New Mexico.....	9,154,897	18,210,412	14.19	26.16	11,640,091	20,440,646	10.56	21.25	1.36	2.41
North Dakota.....	836,482	1,857,118	38.17	54.25	836,482	2,072,766	21.91	36.06	28.40	5.50
Oklahoma.....	47,200	151,325	7.38	15.65	47,200	162,775	5.53	13.86	.51	2.92
Oregon.....	12,760,214	28,929,151	15.36	21.52	39,216,619	41,585,742	15.52	21.59	.75	1.19
South Dakota.....	3,043,140	5,465,248	23.69	36.21	3,800,556	5,500,748	18.85	29.20	.64	1.26
Texas.....	13,487,347	35,072,739	19.52	30.48	14,754,172	39,860,871	11.77	23.62	3.25	6.92
Utah.....	14,028,717	32,037,351	11.22	18.84	17,840,775	33,835,641	9.16	14.34	.65	1.03
Washington.....	16,219,149	29,299,011	34.47	45.98	22,322,856	37,684,591	27.32	45.03	3.08	3.48
Wyoming.....	17,700,980	34,326,328	10.80	18.75	20,425,890	51,500,288	9.18	20.08	.86	1.04

¹ A minus sign (-) denotes decrease.

² Figures for 1909 do not include cost of operation and maintenance for rice-growing districts in Gulf States; consequently, figures for 1909 and 1919 are not comparable.

³ When water is pumped, cost of operation and maintenance includes cost of fuel and attendance.

⁴ Not reported in 1909.

Source: Bureau of the Census, Department of Commerce.

No. 503.—IRRIGATION: CROPS GROWN ON IRRIGATED LAND, 1919

[NOTE.—See headnotes, Tables 499 and 504. The figures given are probably incomplete but are fairly indicative of the relative importance of different crops on irrigated land and of the average yields and values per acre. For comparison the average yields per acre on nonirrigated land in the States having irrigation projects (not for the entire country) are shown]

Crop	Area harvested (acres)	Quantity harvested		Average yield per acre in States having irrigation enterprises		Value (dollars)	
		Unit	Amount	On irrigated land	On nonirrigated land	Amount	Average per acre
Cereals:							
Corn.....	263,312	Bushel..	7,525,354	28.6	21.8	11,692,813	44.41
Oats.....	323,523	do.....	9,361,125	28.8	26.5	9,534,495	29.29
Winter wheat.....	381,127	do.....	7,115,363	18.7	14.1	15,269,840	40.06
Spring wheat.....	877,411	do.....	17,679,328	20.1	7.6	37,556,853	42.80
Barley.....	280,287	do.....	7,202,430	25.7	17.3	10,775,076	38.44
Rye.....	19,014	do.....	168,977	8.9	7.4	295,987	15.57
Kafir, milo, etc.....	152,768	do.....	4,100,338	26.8	19.6	6,725,561	44.02
Rice (rough) ¹	892,761	do.....	35,032,275	39.2	4.1	96,368,090	107.94
Other grains and seeds:							
Clover and alfalfa seed ²	39,431	do.....	161,587	4.1	1.4	3,461,762	87.79
Dry beans, navy, etc.....	177,732	do.....	2,862,567	16.1	10.3	12,986,298	73.06
Dry peas, Canada.....	51,464	do.....	637,560	12.4	10.0	2,042,455	39.69
Hay and forage:							
Timothy alone.....	140,607	Ton.....	178,112	1.27	1.09	4,582,905	32.59
Timothy and clover mixed.....	392,260	do.....	569,591	1.45	1.50	13,782,635	35.14
Clover alone.....	40,879	do.....	63,465	1.55	1.56	1,334,600	32.65
Alfalfa.....	3,151,675	do.....	8,430,766	2.68	1.84	186,391,209	59.14
Other tame grasses.....	254,313	do.....	316,803	1.25	1.32	6,473,377	25.45
Wild, salt, or prairie grasses.....	1,034,597	do.....	951,345	0.92	0.82	17,954,630	17.36
Small grains cut for hay.....	291,697	do.....	372,739	1.28	0.92	8,448,901	28.96
Annual legumes cut for hay.....	19,851	do.....	28,334	1.43	1.20	494,052	24.89
Silage crops.....	56,424	do.....	388,830	6.89	4.54	3,831,525	67.91
Corn cut for forage.....	36,689	do.....	87,389	2.38	1.51	1,121,730	30.57
Kafir, sorghum, etc., for forage.....	51,981	do.....	106,035	2.04	1.68	1,614,325	31.06
Root crops for forage.....	2,631	do.....	19,543	7.43	11.11	340,329	129.35
Vegetables:							
Potatoes.....	154,194	Bushel..	22,978,739	149.0	64.9	50,778,993	329.32
Cantaloupes and muskmelons.....	20,874	do.....	do.....	do.....	do.....	3,853,037	184.59
Tomatoes.....	20,649	do.....	do.....	do.....	do.....	2,701,968	130.85
Orchard fruits:							
Grapes.....	³ 73,675,084	Pound.....	1,131,279,429	⁴ 15.4	⁴ 11.3	36,304,252	-----
Apples.....	⁵ 9,085,326	Bushel..	22,406,306	⁶ 2.5	⁶ 1.7	24,566,584	-----
Peaches.....	⁷ 7,062,692	do.....	13,224,500	⁸ 1.9	⁸ 1.2	24,670,264	-----
Pears.....	¹ 1,849,429	do.....	3,479,806	⁹ 1.9	⁹ 1.4	4,695,848	-----
Plums and prunes.....	¹ 4,306,976	do.....	7,074,240	¹ 1.6	¹ 1.0	15,188,490	-----
Cherries.....	¹ 667,907	do.....	578,354	¹ 0.9	¹ 0.6	2,139,891	-----
Subtropical fruits:							
Oranges.....	¹ 8,711,152	Box.....	18,774,366	² 2.2	² 1.8	58,244,422	-----
Lemons.....	¹ 2,299,716	do.....	5,776,149	² 2.5	² 1.3	16,750,832	-----
Miscellaneous:							
Sugar beets grown for sugar.....	377,655	Ton.....	3,567,522	9.45	8.38	38,831,339	102.82
Cotton.....	214,576	Bale.....	113,862	0.53	0.28	30,467,881	141.94

¹ Quantity harvested and value given for irrigated land were not tabulated separately. The totals given include small amounts of rice grown without irrigation.

² Not including red clover seed.

³ Number of vines of bearing age.

⁴ Yield per vine.

⁵ Number of trees of bearing age.

⁶ Yield per tree.

Source: Bureau of the Census, Department of Commerce.

No. 504.—IRRIGATION: ACREAGE AND VALUE OF CROPS GROWN ON IRRIGATED LAND, 1919

[NOTE.—The data in this table are from schedules of individual farmers and not from the managements of irrigation enterprises, as in the case of Table 503. It is believed that the returns are incomplete, some crops actually grown on irrigated land not having been distinguished as such. In the tabulation for each State crops of which the aggregate area in the State was reported as less than 500 acres were omitted, but these form such a small part of the total as to be negligible.]

State	Acreage	Value (dollars)		State	Acreage	Value (dollars)	
		Amount	Average per acre			Amount	Average per acre
Total.....	10,482,653	801,005,326	76.41	Nevada.....	331,177	12,390,593	37.41
Arizona.....	333,616	34,190,780	102.49	New Mexico...	233,893	11,400,144	48.74
Arkansas.....	143,946	18,352,240	127.49	North Dakota..	25,280	267,148	10.57
California.....	2,329,052	319,208,503	137.06	Oklahoma.....	(¹)		
Colorado.....	1,946,676	100,215,136	51.48	Oregon.....	274,584	12,294,191	44.77
Idaho.....	1,203,270	76,830,746	63.85	South Dakota...	67,021	2,403,548	35.86
Kansas.....	28,502	842,161	29.55	Texas.....	295,353	22,343,976	75.65
Louisiana.....	454,882	42,735,849	93.95	Utah.....	843,219	50,114,342	59.43
Montana.....	867,226	30,382,674	35.03	Washington....	395,196	39,801,619	100.71
Nebraska.....	199,815	11,547,679	57.79	Wyoming.....	509,945	15,683,997	30.76

¹ No one crop reported with as much as 500 acres.

Source: Bureau of the Census, Department of Commerce.

No. 505.—DRAINAGE OF FARM LANDS AND DRAINAGE ENTERPRISES IN THE UNITED STATES, 1920

[NOTE.—The statistics of drainage on farms in the first part of this table and the statistics of drainage enterprises in the second part are from wholly different sources and are not comparable. The former are from schedules of individual farmers and the latter from a special canvass of organized drainage enterprises. The farm may have artificial drainage without being connected with any general enterprise. Conversely, a general enterprise may facilitate the ultimate removal of water from a farm which has itself no artificial drainage. The statements of farmers as to additional land needing drainage are likely to be less precise than those as to area actually drained artificially. Drainage enterprises comprise public corporations and local improvement districts established under State laws relating to drainage, commercial enterprises draining land for sale, other organizations engaged in extensive land drainage work, and tracts of 500 acres or more drained by individual farm owners. The enterprises in some States include considerable areas of timber and other unimproved land not in farms. The canvass of drainage enterprises did not include any of the northeastern States, and no enterprises were found in Alabama, Virginia, or West Virginia.]

Item	Amount	Per cent of total	Item	Amount	Per cent of total
DRAINAGE ON FARMS			DRAINAGE ENTERPRISES		
Number of all farms in the United States.....	6,448,343	100.0	Approximate land area of States included.....acres..	1,717,932,160	100.0
Farms reporting land having drainage.....	924,815	14.3	All land in operating drainage enterprises.....acres..	65,495,038	3.8
Farms reporting land needing drainage.....	956,095	14.8	Improved land.....do.....	44,288,235	2.6
Farms reporting both land provided with drainage and land needing drainage.....	462,623	6.2	Timber and cut-over land.....acres.....	11,283,532	0.7
All land in farms.....acres..	955,883,715	100.0	Other unimproved land.....acres..	9,923,271	0.6
Improved land in farms.....acres..	503,073,007	52.6	Total capital invested in and required for completion of operating enterprises.....dollars..	434,594,979	100.0
Farm land reported as provided with drainage.....acres..	53,024,975	5.5	Capital invested in these enterprises to Dec. 31, 1919.....dollars..	372,273,567	85.7
Farm land reported as needing drainage.....acres..	39,169,639	4.1	Additional capital required to complete these enterprises.....dollars..	62,321,412	14.3

Source: Bureau of the Census, Department of Commerce.

No. 506.—DRAINAGE ENTERPRISES CLASSIFIED BY CHARACTER OF ORGANIZATION: 1920

[NOTE.—See headnote, Table 505]

Character of enterprise	Operating enterprises			Nonoperating enterprises		
	Land in enterprises (acres) ¹	Capital (dollars)		Land in enterprises (acres) ¹	Capital (dollars)	
		Invested to Dec. 31, 1919	Additional required to complete		Invested to Dec. 31, 1919	Additional required to complete
Total	65,495,038	372,273,567	62,321,412	3,924,831	1,123,458	34,937,678
Drainage districts.....	22,069,597	172,013,972	39,136,568	3,260,104	772,834	26,339,970
General State laws.....	20,239,956	147,511,259	24,593,523	2,667,056	752,830	25,073,970
Special acts.....	1,829,641	24,502,713	14,543,045	593,048	20,004	1,266,000
County drains.....	37,870,803	169,743,093	9,682,477	596,694	362,224	8,139,808
Township drains.....	195,133	574,963	4,500	423	-----	2,400
State drainage projects.....	1,422,844	6,845,429	6,434,440	-----	-----	-----
United States Reclamation Service.....	287,899	3,912,370	2,530,243	7,000	-----	150,000
Irrigation districts.....	175,200	1,459,714	2,553,829	-----	-----	-----
Commercial developments.....	212,421	3,279,829	1,128,000	50,900	45,000	150,600
Individual ownership.....	432,397	6,449,252	841,750	10,600	3,400	155,500
Character not precisely reported ²	2,828,744	7,994,945	9,605	-----	-----	-----

¹ Before tabulation the area in each enterprise was reduced by the amount of overlapping with enterprises organized previously.

² All except 35,062 acres and \$218,951 invested to Dec. 31, 1919, relate to either drainage districts or county drains in Indiana.

Source: Bureau of the Census, Department of Commerce.

No. 507.—DRAINAGE ENTERPRISES CLASSIFIED BY DATE OF ORGANIZATION: 1920

[NOTE.—See headnote, Table 505]

Date of organization	Land		Capital (dollars)		Cost per acre assessed acreage (dollars)
	Area in enterprises (acres) ¹	Assessed acreage ¹	Invested to Dec. 31, 1919	Additional required to complete	
Total	65,495,098	95,629,291	372,273,567	62,321,412	4.54
Before 1860.....	97,319	98,119	182,716	-----	1.86
1860 to 1869.....	783,357	932,565	1,689,852	-----	1.81
1870 to 1879.....	2,077,717	3,413,277	8,126,391	-----	2.38
1880 to 1889.....	5,424,294	8,843,654	23,934,330	1,840,829	2.91
1890 to 1899.....	6,026,937	11,575,924	24,498,861	521,310	2.16
1900 to 1904.....	7,606,753	12,200,468	26,706,464	709,063	2.25
1905 to 1909.....	14,530,397	20,228,636	76,072,320	7,612,491	4.14
1910 to 1914.....	17,344,098	22,245,539	120,269,506	14,455,410	6.19
1915 to 1919.....	11,374,619	15,828,501	87,379,002	36,771,650	7.84
Not reported.....	229,547	262,608	3,414,035	410,659	14.56

¹ Before tabulation the area in each enterprise was reduced by the amount of overlapping with enterprises organized previously.

² These figures represent the sums of the areas in all the enterprises, without deducting for overlapping.

Source: Bureau of the Census, Department of Commerce.

**No. 508.—DRAINAGE OF FARM LANDS AND DRAINAGE ENTERPRISES: By
DIVISIONS AND STATES, 1920**

[NOTE.—See headnote, Table 505, especially as regards the difference in the basis of the first four columns as compared with the last four columns and as to areas not covered by statistics of enterprises]

Division and State	Farm lands				Organized and operating drainage enterprises			
	With artificial drainage		Additional land (acres) needing—		Total acreage included ¹	Improved acreage ¹	Capital invested (thousands of dollars)	
	Acreage	Per cent of all improved land	Drainage only	Drainage and clearing			Invested to Dec. 31, 1919	Additional required to complete
United States.....	53,024,975	10.5	10,459,181	28,710,458	65,495,038	44,288,235	372,274	62,321
New England.....	129,799	2.1	86,991	310,278				
Maine.....	26,302	1.3	19,930	122,123				
New Hampshire.....	11,777	1.7	9,914	30,869				
Vermont.....	35,649	2.1	19,265	49,647				
Massachusetts.....	39,022	4.3	21,212	59,671				
Rhode Island.....	2,403	1.8	2,240	5,934				
Connecticut.....	14,646	2.1	14,430	42,032				
Middle Atlantic.....	1,873,638	6.3	505,910	908,128				
New York.....	1,180,423	9.0	318,865	460,602				
New Jersey.....	174,260	11.2	29,193	48,688				
Pennsylvania.....	318,955	2.7	157,852	396,838				
East North Central.....	30,737,056	35.0	3,243,427	5,626,928	31,627,176	25,282,065	134,270	9,453
Ohio.....	7,365,532	39.7	886,557	1,128,352	8,107,204	6,707,328	30,680	91
Indiana.....	8,308,844	49.8	673,952	1,043,116	9,087,183	7,605,565	31,148	796
Illinois.....	11,247,637	41.2	641,493	587,246	3,969,049	3,532,316	43,595	7,798
Michigan.....	3,156,632	24.4	579,813	1,490,574	9,729,171	7,182,352	24,684	365
Wisconsin.....	658,411	5.3	461,612	1,377,661	794,569	254,504	4,163	402
West North Central.....	11,758,939	6.9	4,187,385	3,073,154	19,217,367	11,630,279	121,562	11,633
Minnesota.....	2,993,034	13.9	1,801,457	1,703,117	9,232,709	3,818,490	42,017	2,166
Iowa.....	7,334,404	25.6	1,661,744	391,198	5,224,478	4,493,407	49,627	4,543
Missouri.....	859,663	3.5	163,178	667,515	2,596,204	1,474,302	20,723	4,027
North Dakota.....	89,054	.04	53,161	158,144	1,240,328	1,026,574	2,208	53
South Dakota.....	161,371	.09	356,049	90,866	222,062	178,540	1,461	272
Nebraska.....	214,428	.09	115,425	30,393	607,730	551,517	4,589	298
Kansas.....	106,985	.03	36,371	31,921	93,856	87,449	937	274
South Atlantic.....	2,865,072	5.9	896,687	6,914,543	2,385,384	388,345	18,847	14,476
Delaware.....	185,831	28.5	7,967	61,002				
Maryland.....	249,799	8.0	33,267	151,553				
Dist. of Columbia.....	197	4.6	58	57				
Virginia.....	225,068	2.4	77,192	1,095,388				
West Virginia.....	38,464	0.7	32,253	278,615				
North Carolina.....	1,096,933	13.0	189,401	1,735,942	542,828	204,928	3,624	903
South Carolina.....	676,152	10.9	125,348	1,216,355	140,031	59,075	582	354
Georgia.....	274,688	2.1	143,187	1,676,424	65,452	29,753	795	304
Florida.....	147,940	6.4	87,814	599,207	1,637,073	94,589	13,847	12,916
East South Central.....	1,720,517	3.9	462,040	3,817,928	2,323,595	1,349,791	11,524	2,306
Kentucky.....	225,228	1.6	84,189	489,110	358,480	245,334	1,522	299
Tennessee.....	254,118	2.3	76,644	563,835	363,671	163,218	2,926	522
Alabama.....	415,293	4.2	150,028	1,460,628				
Mississippi.....	825,878	8.9	151,179	1,304,355	1,601,444	941,239	7,076	1,485
West South Central.....	2,365,701	3.7	734,305	6,400,267	7,924,197	3,877,166	28,946	13,411
Arkansas.....	497,489	5.4	129,987	1,512,416	3,479,591	1,491,777	14,147	11,741
Louisiana.....	1,004,935	17.9	179,305	916,464	2,266,328	1,269,391	9,022	969
Oklahoma.....	107,014	.06	39,788	225,998	12,150	8,845	76	1
Texas.....	756,263	2.4	385,225	3,745,389	2,166,128	1,107,153	5,701	700
Mountain.....	456,015	1.5	329,359	640,589	810,076	635,886	7,840	4,689
Montana.....	51,146	.05	36,342	76,951	168,682	141,252	665	181
Idaho.....	64,648	1.4	37,566	162,308	64,642	52,098	1,669	120
Wyoming.....	35,654	1.7	23,837	45,229	95,474	84,846	1,176	491
Colorado.....	127,037	1.6	80,121	190,876	171,656	123,031	1,082	203
New Mexico.....	47,311	2.8	29,016	20,086	140,219	92,477	1,711	1,196
Arizona.....	9,651	1.4	9,596	32,355	39,640	36,880	414	612
Utah.....	74,316	4.3	74,786	91,140	113,823	97,314	1,005	1,865
Nevada.....	46,252	7.8	38,095	21,644	15,940	7,970	118	
Pacific.....	1,318,238	5.5	213,077	1,120,644	1,207,243	1,124,721	49,285	6,373
Washington.....	274,696	3.9	45,206	530,799	94,924	81,886	1,397	59
Oregon.....	229,582	4.7	75,063	396,333	4,000	4,000	200	
California.....	813,960	6.9	92,808	193,512	1,108,319	1,038,835	47,687	6,334

¹ Before tabulation the area in each enterprise was reduced by the amount of overlapping with enterprises organized previously.

Source: Bureau of the Census, Department of Commerce.

FARMS—GENERAL STATISTICS

No. 509.—POPULATION, FARMS, AND FARM PROPERTY

[NOTE.—The schedule for 1925 did not call for "improved land." The combined total for "crop land," 391,466,482 acres, and "plowable pasture land," 114,601,599 acres, aggregating 506,068,081 acres corresponds in a rough way to the definition of "improved land" at previous censuses. Figures for 1920 and 1925 relate to Jan. 1, for 1910 to Apr. 15, and for earlier years to June 1]

Item	1850	1880	1890	1900	1910	1920	1925 (preliminary)
Total population	23, 191, 876	50, 155, 783	62, 947, 714	75, 994, 575	91, 972, 266	105, 710, 620	115, 378, 000
Urban	14, 358, 167	22, 298, 359	30, 380, 433	42, 166, 120	54, 304, 603	61, 406, 017	62, 846, 000
Rural ²	35, 797, 616	40, 649, 355	45, 614, 142	49, 806, 146	54, 406, 017	51, 406, 017	52, 532, 000
Per cent of total		71. 4	64. 6	60. 0	54. 2	48. 6	45. 5
Farm population						31, 614, 269	29, 023, 002
Per cent of total						29. 9	25. 2
Per cent of rural						61. 5	55. 2
Number of farms	1, 449, 073	4, 008, 907	4, 564, 641	5, 737, 372	6, 381, 502	6, 448, 343	6, 371, 617
Acreage in thousands—							
Approximate land area of United States	1, 884, 376	1, 903, 338	1, 903, 338	1, 903, 462	1, 903, 290	1, 903, 215	1, 903, 217
All lands in farms	293, 561	536, 082	623, 219	838, 592	878, 798	955, 884	924, 889
Improved land	113, 033	284, 771	357, 617	414, 499	478, 452	503, 073	(³)
Unimproved land	180, 528	251, 311	265, 602	424, 093	400, 347	452, 811	(³)
Per cent of total land area represented by all land in farms	15. 6	28. 2	32. 7	44. 1	46. 2	50. 2	48. 6
Improved farm land	6. 0	18. 0	18. 8	21. 8	25. 1	26. 4	(³)
Unimproved farm land	9. 6	13. 2	14. 0	22. 3	21. 0	23. 8	(³)
Average acreage per farm, all land	202. 6	133. 7	136. 5	146. 2	138. 1	148. 2	145. 2
Inhabitants per 1,000 acres of improved farm land	205	176	176	183	192	210	(³)
Value of all farm property (thousands of dollars)	3, 967, 344	12, 180, 502	16, 082, 288	20, 439, 901	40, 991, 449	77, 924, 100	(⁴)
Land and buildings	3, 271, 575	10, 197, 097	13, 279, 253	16, 614, 647	34, 801, 126	66, 316, 003	49, 546, 524
Land				13, 058, 008	28, 475, 674	54, 829, 563	37, 779, 050
Buildings				3, 556, 639	6, 325, 452	11, 486, 440	11, 767, 473
Implements and machinery	151, 588	406, 520	494, 247	749, 776	1, 265, 150	3, 594, 773	(⁴)
Livestock	544, 181	1, 676, 885	2, 308, 768	3, 075, 478	4, 925, 174	8, 013, 325	(⁴)
Per cent of value of all farm property represented by—							
Land and buildings	82. 5	83. 7	82. 6	81. 3	84. 9	85. 1	(⁴)
Land				63. 9	69. 5	70. 4	(⁴)
Buildings				17. 4	15. 4	14. 7	(⁴)
Implements and machinery	3. 8	3. 3	3. 1	3. 7	3. 1	4. 6	(⁴)
Livestock	13. 7	12. 9	14. 4	15. 0	12. 0	10. 3	(⁴)
Average value of all farm property per farm (dollars)	2, 738	3, 038	3, 523	3, 563	6, 444	12, 084	(⁴)
Land and buildings	2, 258	2, 544	2, 909	2, 896	5, 471	10, 284	7, 776
Land				2, 276	4, 476	8, 503	5, 929
Buildings				620	994	1, 781	1, 847
Implements and machinery	105	101	108	131	199	557	(⁴)
Livestock	376	393	506	536	774	1, 243	(⁴)
Average value of all farm property per acre (dollars)	13. 51	22. 72	25. 81	24. 37	48. 64	81. 52	(⁴)
Land and buildings	11. 14	19. 02	21. 31	19. 81	39. 60	69. 38	53. 57
Land				15. 87	32. 40	57. 36	40. 85
Buildings				4. 24	7. 20	12. 02	12. 72
Implements and machinery	. 52	. 76	. 79	. 89	1. 44	3. 76	(⁴)
Livestock	1. 85	2. 94	3. 70	3. 67	5. 60	8. 38	(⁴)

¹ Estimated.

² Population residing outside of incorporated places having 2,500 inhabitants or more, or in Massachusetts, Rhode Island, and New Hampshire, outside of towns having 2,500 inhabitants or more.

³ See headnote.

⁴ Not yet available.

Source: Bureau of the Census Department of Commerce.

No. 510.—FARM POPULATION AND TOTAL POPULATION

Division and State	Total population		Farm population			
	1920	1925 (estimated)	1920	1925	Per cent of total population	
					1920	1925
United States.....	105,710,620	115,378,000	31,614,269	29,023,002	29.9	25.2
New England.....	7,400,909	7,966,000	625,677	657,772	8.5	8.2
Maine.....	768,014	787,000	197,601	191,084	25.7	24.3
New Hampshire.....	443,083	452,000	76,021	77,445	17.2	17.1
Vermont.....	352,428	¹ 352,000	125,263	114,183	35.5	32.4
Massachusetts.....	3,852,356	² 4,144,000	118,554	149,238	3.1	3.6
Rhode Island.....	604,397	² 679,000	15,136	18,663	2.5	2.7
Connecticut.....	1,380,631	1,572,000	93,302	107,154	6.8	6.8
Middle Atlantic.....	22,261,144	24,238,000	1,892,789	1,822,662	8.5	7.5
New York.....	10,385,227	² 11,162,000	800,747	770,156	7.7	6.9
New Jersey.....	3,155,000	3,600,000	143,708	139,255	4.6	3.9
Pennsylvania.....	8,720,017	9,476,000	948,334	913,251	10.9	9.6
East North Central.....	21,475,543	23,788,000	4,913,633	4,516,305	22.9	19.0
Ohio.....	5,759,394	6,471,000	1,139,329	1,034,247	19.8	16.0
Indiana.....	2,930,390	3,095,000	607,265	799,757	31.0	25.8
Illinois.....	6,485,280	7,092,000	1,098,262	997,124	16.9	14.1
Michigan.....	3,668,412	4,284,000	848,710	792,296	23.1	18.5
Wisconsin.....	2,632,067	2,846,000	920,037	892,881	35.0	31.4
West North Central.....	12,544,249	13,021,000	5,171,596	4,988,035	41.2	37.8
Minnesota.....	2,378,125	2,611,000	897,181	876,739	37.6	33.6
Iowa.....	2,404,021	² 2,420,000	984,799	951,558	41.0	39.3
Missouri.....	3,404,055	3,454,000	1,211,346	1,096,101	35.6	31.5
North Dakota.....	646,872	² 641,000	394,500	372,983	61.0	53.2
South Dakota.....	636,547	² 681,000	362,221	362,223	56.9	53.2
Nebraska.....	1,296,372	1,371,000	584,172	566,060	45.1	41.3
Kansas.....	1,769,257	² 1,813,000	737,377	701,768	41.7	38.7
South Atlantic.....	13,990,272	15,417,000	6,416,698	5,665,024	45.9	36.7
Delaware.....	223,003	238,000	51,212	41,662	23.0	18.8
Maryland.....	1,449,661	1,560,000	279,225	249,369	19.3	16.0
District of Columbia.....	437,571	514,000	994	682	0.2	1.1
Virginia.....	2,309,187	2,486,000	1,064,417	981,405	46.1	39.5
West Virginia.....	1,463,701	1,638,000	477,924	455,615	32.7	27.8
North Carolina.....	2,559,123	2,812,000	1,501,227	1,447,884	58.7	51.5
South Carolina.....	1,683,724	1,804,000	1,074,693	912,186	63.8	50.6
Georgia.....	2,895,832	3,101,000	1,685,213	1,311,040	58.2	42.3
Florida.....	968,470	² 1,264,000	281,893	262,181	29.1	20.7
East South Central.....	8,893,307	9,245,000	5,182,937	4,642,880	58.3	50.2
Kentucky.....	2,416,630	2,508,000	1,304,862	1,164,356	54.0	46.4
Tennessee.....	2,337,885	2,448,000	1,271,708	1,174,103	54.4	48.0
Alabama.....	2,348,174	2,498,000	1,335,885	1,174,379	56.9	47.0
Mississippi.....	1,790,618	¹ 1,791,000	1,270,482	1,130,042	71.0	63.1
West South Central.....	10,242,224	11,287,000	5,228,199	4,740,642	51.0	42.0
Arkansas.....	1,752,204	1,880,000	1,117,049	1,000,469	63.5	53.2
Louisiana.....	1,798,509	1,900,000	786,050	696,368	43.7	36.7
Oklahoma.....	2,028,283	2,294,000	1,017,327	926,617	50.2	40.4
Texas.....	4,663,228	5,213,000	2,277,773	2,117,188	48.8	40.6
Mountain.....	3,336,101	3,843,000	1,188,867	1,017,722	35.0	26.5
Montana.....	548,889	673,000	225,667	183,041	41.1	27.2
Idaho.....	431,866	508,000	209,902	174,345	46.5	34.3
Wyoming.....	194,402	229,000	67,306	61,181	34.6	26.7
Colorado.....	939,629	1,040,000	266,073	251,979	28.3	24.2
New Mexico.....	360,350	384,000	161,446	147,846	44.8	38.5
Arizona.....	334,162	428,000	90,560	72,180	27.1	16.9
Utah.....	449,396	504,000	140,249	109,866	31.2	21.8
Nevada.....	77,407	177,000	16,164	17,284	20.9	22.4
Pacific.....	5,568,871	6,553,000	1,014,173	1,031,960	18.2	15.7
Washington.....	1,356,621	1,510,000	283,382	289,472	20.9	19.2
Oregon.....	783,389	863,000	214,021	210,650	27.3	24.4
California.....	3,426,861	4,180,000	516,770	531,838	15.1	12.7

¹ Population Jan. 1, 1920. ² Population State census, 1925.

Source: Bureau of the Census, Department of Commerce.

No. 511.—CLASSIFICATION OF FARM LAND, 1925

[NOTE.—All figures in thousands of acres. Preliminary figures, 1925 Census of Agriculture. For total of land in farms, see Table 512]

Division and State	Crop land				Land in pasture				Wood-land not pasture	All other land
	Total	Harvested in 1924	Crop failure in 1924	Idle or fallow	Total	Plow-able	Wood-land	Other		
United States.....	391,466	344,280	13,178	34,008	408,537	114,002	82,797	211,138	67,600	57,286
New England.....	4,644	4,445	28	173	6,780	772	3,875	2,333	3,658	773
Maine.....	1,660	1,606	7	47	1,744	196	976	573	1,503	257
New Hampshire.....	543	523	2	18	1,087	90	780	218	537	95
Vermont.....	1,149	1,124	6	18	2,176	253	1,031	892	517	83
Massachusetts.....	683	625	6	52	877	95	482	299	632	176
Rhode Island.....	76	69	(¹)	6	111	34	50	27	95	27
Connecticut.....	534	497	5	32	785	105	357	323	373	140
Middle Atlantic.....	18,646	19,482	215	1,948	12,321	3,968	3,465	4,889	4,171	2,355
New York.....	9,088	8,291	91	706	7,403	2,081	2,023	3,299	1,781	998
New Jersey.....	1,126	908	21	197	335	185	44	106	254	210
Pennsylvania.....	8,432	7,284	103	1,045	4,584	1,702	1,398	1,484	2,136	1,146
East North Central.....	64,802	59,118	1,738	3,949	35,510	14,173	12,472	8,865	4,684	7,768
Ohio.....	11,686	10,704	287	705	8,139	3,997	1,854	2,287	973	1,415
Indiana.....	11,990	10,617	362	1,011	5,684	2,707	1,882	1,104	861	1,374
Illinois.....	21,317	19,755	647	915	7,283	4,008	1,897	1,378	739	1,397
Michigan.....	9,672	8,502	174	996	5,723	1,757	2,407	1,589	895	1,747
Wisconsin.....	10,129	9,538	268	322	8,672	1,703	4,431	2,537	1,217	1,833
West North Central.....	138,798	130,946	3,485	4,367	90,780	35,613	12,236	42,931	4,922	13,549
Minnesota.....	18,646	17,924	196	526	7,865	2,162	3,550	2,183	1,187	2,313
Iowa.....	21,992	21,459	425	109	9,486	5,157	1,971	2,359	243	1,565
Missouri.....	15,271	13,713	686	872	13,299	6,859	4,750	1,660	2,626	1,439
North Dakota.....	21,864	19,877	322	1,665	8,941	3,111	357	5,493	174	3,349
South Dakota.....	16,431	15,783	347	301	13,796	6,146	289	7,361	113	1,668
Nebraska.....	20,699	19,810	593	296	19,482	4,379	658	14,445	226	1,616
Kansas.....	23,895	22,380	916	599	17,881	7,799	652	9,429	354	1,600
South Atlantic.....	34,599	27,134	571	6,895	20,359	7,562	7,970	4,827	25,000	8,728
Delaware.....	519	404	7	108	102	79	10	12	188	91
Maryland.....	2,228	1,778	37	413	894	526	187	181	949	369
Dist. of Columbia.....	2	2	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	1
Virginia.....	5,368	3,969	114	1,286	5,291	2,968	1,332	991	5,523	1,030
West Virginia.....	1,921	1,677	28	217	4,293	1,726	905	1,661	2,264	507
North Carolina.....	6,832	5,549	146	1,137	2,819	882	1,388	548	7,091	1,856
South Carolina.....	5,010	4,268	92	649	1,637	311	1,008	319	2,584	1,413
Georgia.....	10,697	8,119	112	2,466	3,813	813	2,324	677	4,738	2,716
Florida.....	2,022	1,369	35	618	1,510	258	815	438	1,663	745
East South Central.....	28,777	23,609	518	4,650	20,280	10,635	6,523	3,123	15,145	6,420
Kentucky.....	6,827	5,183	132	1,513	7,745	5,502	1,208	1,039	3,628	1,712
Tennessee.....	7,574	6,191	112	1,271	4,693	2,591	1,357	745	4,223	1,421
Alabama.....	7,719	6,631	115	973	3,536	1,128	1,922	487	3,845	1,643
Mississippi.....	6,657	5,604	158	894	4,303	1,414	2,036	852	3,449	1,644
West South Central.....	56,879	51,263	2,497	3,119	33,374	20,288	22,557	50,529	7,560	7,418
Arkansas.....	7,291	6,184	180	927	3,065	956	1,677	432	3,792	1,534
Louisiana.....	4,264	3,465	216	583	1,714	786	677	250	1,740	1,120
Oklahoma.....	15,812	14,501	765	545	13,093	3,878	3,023	6,193	458	1,571
Texas.....	29,512	27,112	1,336	1,064	75,502	14,668	17,180	43,654	1,590	3,193
Mountain.....	25,604	19,708	2,191	3,705	98,233	17,509	6,210	74,514	984	7,696
Montana.....	8,471	6,412	310	1,749	22,723	4,125	1,312	17,287	234	1,312
Idaho.....	3,716	2,582	372	762	3,576	362	647	2,566	97	751
Wyoming.....	1,880	1,575	151	154	16,285	2,188	371	13,726	74	398
Colorado.....	7,200	5,949	833	419	15,310	5,113	1,147	9,050	239	1,420
New Mexico.....	1,799	1,346	264	189	24,104	5,358	2,145	16,601	170	1,854
Arizona.....	579	457	29	92	10,101	141	414	9,545	47	335
Utah.....	1,425	1,025	101	300	3,063	139	97	2,827	64	445
Nevada.....	534	363	132	40	3,071	82	77	2,911	9	578
Pacific.....	18,716	11,577	1,937	5,202	30,899	4,081	7,899	19,129	1,506	3,174
Washington.....	6,084	3,263	491	2,330	5,201	444	1,317	3,439	538	785
Oregon.....	4,230	2,592	460	1,178	8,791	690	2,144	6,047	520	580
California.....	8,402	5,722	986	1,694	16,907	3,037	4,227	9,643	447	1,809

¹ Less than 500.

Source: Bureau of the Census, Department of Commerce.

No. 512.—NUMBER AND TOTAL AND IMPROVED ACREAGE

[NOTE.—As to statistics of improved

Division and State	Number of farms				All land in farms (thou- sands of acres)			
	1900	1910	1920	1925	1900	1910	1920	1925
United States	5,737,372	6,361,502	6,448,343	6,371,617	838,592	878,798	955,884	924,889
New England	191,888	188,802	158,564	159,489	20,549	19,715	16,891	15,880
Maine	59,299	60,016	48,227	50,033	6,300	6,297	5,426	5,165
New Hampshire	29,324	27,053	20,523	21,065	3,610	3,249	2,604	2,262
Vermont	33,104	32,709	29,075	27,786	4,724	4,664	4,236	3,925
Massachusetts	37,715	36,917	32,001	33,454	3,147	2,876	2,494	2,368
Rhode Island	5,498	5,292	4,083	3,911	456	443	332	309
Connecticut	26,948	26,815	22,655	23,240	2,312	2,186	1,899	1,832
Middle Atlantic	485,818	488,379	425,147	418,868	44,860	43,191	40,573	37,493
New York	226,720	215,597	193,195	188,754	22,648	22,030	20,633	19,270
New Jersey	34,650	33,487	29,702	29,671	2,841	2,574	2,283	1,925
Pennsylvania	224,248	219,295	202,250	200,443	19,371	18,587	17,658	16,298
East North Central	1,135,833	1,123,489	1,084,744	1,051,572	116,341	117,929	117,735	112,764
Ohio	276,719	272,045	256,695	244,703	24,502	24,106	23,516	22,232
Indiana	221,897	215,485	205,126	195,786	21,620	21,300	21,063	19,918
Illinois	264,151	251,872	237,181	225,601	32,795	32,523	31,975	30,736
Michigan	203,261	206,960	196,447	192,327	17,562	18,941	19,033	18,037
Wisconsin	169,795	177,127	180,295	193,155	19,863	21,060	22,148	21,852
West North Central	1,080,744	1,109,948	1,098,951	1,111,319	201,009	232,648	256,973	248,049
Minnesota	154,659	156,137	178,478	188,231	26,248	27,676	30,222	30,041
Iowa	228,622	217,044	213,439	213,490	34,574	33,931	33,475	33,286
Missouri	284,886	277,244	263,004	260,478	33,998	34,591	34,775	32,635
North Dakota	45,332	74,360	77,690	75,970	15,543	28,427	36,215	34,327
South Dakota	52,622	77,644	74,637	79,537	19,071	26,017	34,636	32,007
Nebraska	121,525	129,678	124,417	127,734	29,912	38,622	42,225	42,024
Kansas	173,098	177,841	165,286	165,879	41,663	43,885	45,425	43,729
South Atlantic	962,225	1,111,881	1,158,976	1,108,070	104,298	108,782	97,775	88,687
Delaware	9,687	10,836	10,140	10,257	1,066	1,039	945	900
Maryland	46,012	48,923	47,908	49,001	5,170	5,057	4,758	4,440
District of Columbia	269	217	204	139	8	6	6	4
Virginia	167,886	184,018	186,242	193,723	19,908	19,496	18,561	17,213
West Virginia	92,874	96,685	87,289	90,380	10,655	10,026	9,570	8,984
North Carolina	224,637	253,725	269,763	283,482	22,749	22,439	20,022	18,598
South Carolina	155,355	176,434	192,693	172,767	13,985	13,512	12,427	10,644
Georgia	224,691	291,027	310,732	249,104	26,392	26,953	25,441	21,964
Florida	40,814	50,016	54,005	59,217	4,364	5,254	6,047	5,940
East South Central	903,313	1,042,480	1,051,600	1,005,974	81,248	81,521	78,897	70,622
Kentucky	234,667	259,185	270,626	258,514	21,979	22,189	21,613	19,915
Tennessee	224,623	246,012	252,774	252,669	20,342	20,042	19,511	17,911
Alabama	223,220	262,901	256,099	237,563	20,685	20,732	19,577	16,743
Mississippi	220,803	274,382	272,101	257,228	18,241	18,558	18,197	16,053
West South Central	754,853	943,188	996,088	1,017,395	176,491	169,150	173,449	165,252
Arkansas	178,694	214,676	232,604	221,994	16,637	17,416	17,457	15,682
Louisiana	115,969	120,546	135,463	132,451	11,059	10,439	10,020	8,838
Oklahoma	108,000	190,192	191,988	197,218	22,988	28,859	31,952	30,934
Texas	352,190	417,770	436,033	465,642	125,807	112,435	114,021	109,798
Mountain	101,327	183,448	244,109	233,434	46,397	59,533	117,837	131,868
Montana	13,370	26,214	57,677	46,906	11,844	13,546	35,071	32,740
Idaho	17,471	30,807	42,106	40,593	3,205	5,284	8,376	8,140
Wyoming	6,095	10,987	15,748	15,512	8,125	8,543	11,809	18,638
Colorado	24,700	46,170	59,934	58,026	9,475	13,532	24,462	24,168
New Mexico	12,311	35,676	29,844	31,687	5,131	11,270	24,410	27,928
Arizona	5,809	9,227	9,975	10,798	1,935	1,247	5,802	11,065
Utah	19,387	21,676	25,662	25,999	4,117	3,398	5,050	4,997
Nevada	2,184	2,689	3,163	3,913	2,566	2,715	2,357	4,192
Pacific	141,581	189,891	234,164	265,586	47,400	51,329	56,153	54,294
Washington	33,202	56,192	66,288	73,267	8,499	11,712	13,245	12,608
Oregon	35,837	45,502	50,206	55,910	10,071	11,685	13,542	14,120
California	72,542	88,197	117,670	136,409	28,829	27,931	29,366	27,565

Source: Bureau of the Census, Department of Commerce.

OF FARMS: BY STATES, WITH AVERAGES AND PERCENTAGES

[and see headnote to Table 509]

Improved land in farms (thousands of acres)			Average acreage per farm				Per cent of total land area in farms				Division and State
1900	1910	1920	1900	1910	1920	1925	1900	1910	1920	1925	
414,498	478,452	503,073	146.2	138.1	148.2	145.2	44.1	46.2	50.2	48.6	United States
8,134	7,255	6,115	107.1	104.4	108.5	99.4	51.8	49.7	42.8	40.0	New England
2,387	2,361	1,977	106.2	104.9	112.5	103.2	32.9	32.9	28.4	27.0	Maine.
1,077	929	703	123.1	120.1	126.9	107.4	62.5	56.2	45.0	39.1	N. Hampshire
2,127	1,634	1,692	142.7	142.6	145.7	141.2	80.9	79.9	72.5	67.2	Vermont.
1,292	1,165	909	83.4	77.9	77.9	70.8	61.2	55.9	48.5	46.0	Massachusetts
187	178	133	82.9	83.8	81.2	79.0	66.7	64.9	48.6	45.3	Rhode Island.
1,065	988	701	85.8	81.5	83.8	78.8	74.9	70.9	61.6	59.4	Connecticut.
30,736	29,321	26,562	92.4	92.2	95.4	89.5	70.1	67.5	63.4	58.6	Middle Atlantic
15,600	14,844	13,159	99.9	102.2	106.8	102.1	74.3	72.2	67.7	63.2	New York.
1,977	1,803	1,556	82.0	76.9	76.8	64.9	59.1	53.5	47.5	40.0	New Jersey.
13,209	12,674	11,848	86.4	84.8	87.3	81.3	67.5	64.8	61.5	56.8	Pennsylvania.
86,670	88,947	87,695	102.4	105.0	108.5	107.2	74.1	75.0	74.9	71.8	E. North Central
19,244	19,228	18,542	88.5	88.6	91.6	90.8	94.0	92.5	90.2	85.2	Ohio.
16,680	16,931	16,680	97.4	98.8	102.7	101.7	94.1	92.3	91.3	86.3	Indiana.
27,699	28,048	27,295	124.2	129.1	134.8	136.2	91.5	90.7	89.1	85.7	Illinois.
11,799	12,832	12,926	86.4	91.5	96.9	93.8	47.7	51.5	51.7	49.0	Michigan.
11,247	11,908	12,452	117.0	118.9	117.0	113.1	56.2	59.6	62.6	61.8	Wisconsin.
135,644	164,285	171,394	199.5	209.6	234.8	223.2	61.5	71.2	78.6	75.9	W. North Central
18,443	19,644	21,482	169.7	177.3	169.3	159.6	50.7	53.5	58.4	58.1	New York.
29,898	29,491	28,607	151.2	156.3	156.8	155.9	97.2	95.4	94.1	93.6	Iowa.
22,900	24,581	24,833	119.3	124.8	132.2	125.3	77.3	78.6	79.1	74.2	Missouri.
9,645	20,455	24,563	342.9	382.3	466.1	451.8	34.6	63.3	80.6	76.4	N. Dakota.
11,286	15,827	18,199	362.4	335.1	464.1	402.4	38.8	52.9	70.4	65.1	S. Dakota.
18,433	24,383	23,110	246.1	297.8	339.4	329.0	60.8	78.6	85.9	85.5	Nebraska.
25,041	29,904	30,601	240.7	244.0	274.8	263.6	79.6	82.9	86.8	83.6	Kansas.
46,100	48,480	48,510	108.4	93.3	84.4	80.0	60.6	60.3	58.8	51.5	South Atlantic
754	714	653	110.1	95.9	93.1	87.7	84.8	82.6	75.1	71.5	Delaware.
3,516	3,355	3,137	112.4	103.4	99.3	90.6	81.3	79.5	74.8	69.8	Maryland.
6	5	4	31.6	27.9	27.8	27.4	22.1	15.8	14.8	9.6	Dist. of Col.
10,095	9,870	9,460	118.6	105.9	99.7	88.9	77.3	73.7	72.0	66.8	Virginia.
5,499	5,522	5,526	114.7	103.7	109.6	99.4	69.3	65.2	62.2	58.4	W. Virginia.
8,327	8,813	8,198	101.3	88.4	74.2	65.6	72.9	71.9	64.2	59.6	N. Carolina.
5,776	6,098	6,184	90.0	76.6	64.5	51.6	71.7	69.2	63.7	54.5	S. Carolina.
10,616	12,298	13,055	117.5	92.6	81.9	88.2	70.2	71.7	67.7	58.4	Georgia.
1,512	1,805	2,297	106.9	105.0	112.0	100.3	12.4	15.0	17.2	16.9	Florida.
40,237	43,947	44,380	89.9	78.2	76.0	70.2	70.7	71.0	69.7	61.5	E. South Central
13,742	14,354	13,976	93.7	85.6	79.9	77.0	85.5	86.3	84.0	77.4	Kentucky.
10,246	10,890	11,185	90.6	81.5	77.2	70.9	76.2	75.1	73.1	67.1	Tennessee.
8,655	9,694	9,893	92.7	78.9	76.4	70.5	63.0	63.2	59.7	51.0	Alabama.
7,594	9,008	9,326	82.6	67.6	66.9	62.4	61.5	62.5	61.3	54.1	Mississippi.
39,771	58,264	64,190	233.8	179.3	174.1	162.4	64.2	61.5	63.1	60.1	W. South Central
6,954	8,076	9,211	93.1	81.1	75.0	70.6	49.5	51.8	51.9	46.7	Arkansas.
4,667	5,276	5,626	95.4	86.6	74.0	66.7	38.1	35.9	34.5	30.4	Louisiana.
8,574	17,551	18,125	212.9	151.7	166.4	156.9	51.7	65.0	71.9	69.6	Oklahoma.
19,576	27,361	31,228	357.2	269.1	261.5	235.8	74.9	67.0	67.9	65.4	Texas.
8,403	15,915	30,106	457.9	324.5	480.7	564.9	8.4	10.8	21.3	24.0	Mountain
1,737	3,640	11,007	885.9	516.7	608.1	698.0	12.7	14.5	37.5	35.0	Montana.
1,413	2,779	4,512	183.4	171.5	198.9	200.5	6.0	9.9	15.7	15.3	Idaho.
702	1,256	2,102	1,333.0	777.6	749.9	1,201.5	13.0	13.7	18.9	29.9	Wyoming.
2,274	4,302	7,745	383.6	293.1	408.1	416.5	14.3	20.4	36.9	36.4	Colorado.
327	1,467	1,717	416.8	315.9	817.9	881.4	6.5	14.4	31.1	35.6	N. Mexico.
255	1,350	1,713	333.2	135.1	581.7	1,024.7	2.7	1.7	8.0	15.2	Arizona.
1,032	1,368	1,715	212.4	156.7	196.8	1,192.2	7.8	6.5	8.6	9.5	Utah.
573	752	595	1,174.7	1,009.6	745.2	1,071.3	3.7	3.9	3.4	6.0	Nevada.
18,753	22,038	23,922	334.8	270.3	239.8	204.4	23.3	25.2	27.6	26.7	Pacific
3,466	6,373	7,129	256.0	208.4	199.8	172.1	19.9	27.4	31.0	29.5	Washington.
3,328	4,275	4,914	281.0	256.8	269.7	252.5	16.5	19.1	22.1	23.1	Oregon.
11,959	11,390	11,878	397.4	316.7	249.6	202.1	28.9	28.0	29.5	27.7	California.

No. 513.—VALUE OF FARM PROPERTY: ALL PROPERTY, LAND,

[All amounts in thousands of dollars]

Division and State	Value of all farm property			Value of land			
	1900	1910	1920	1900	1910	1920	1925
United States	20, 439, 901	40, 991, 449	77, 924, 100	13, 058, 008	28, 475, 674	54, 829, 583	37, 779, 050
New England	639, 648	867, 240	1, 173, 020	283, 461	382, 134	498, 125	415, 089
Maine.....	122, 411	199, 272	270, 527	49, 359	86, 481	114, 412	97, 659
New Hampshire.....	85, 842	103, 704	118, 656	35, 499	44, 519	47, 425	37, 567
Vermont.....	108, 451	145, 400	222, 737	45, 814	58, 385	82, 938	63, 784
Massachusetts.....	182, 647	226, 474	300, 472	86, 925	105, 533	127, 654	110, 437
Rhode Island.....	26, 989	32, 991	33, 637	13, 422	15, 010	14, 509	13, 535
Connecticut.....	113, 306	159, 400	226, 992	52, 442	72, 206	101, 187	92, 086
Middle Atlantic	2, 310, 887	2, 959, 589	3, 949, 684	1, 219, 928	1, 462, 321	1, 661, 676	1, 337, 512
New York.....	1, 069, 724	1, 451, 481	1, 908, 483	551, 174	707, 748	793, 336	647, 632
New Jersey.....	189, 534	254, 833	311, 848	93, 361	124, 143	142, 182	130, 018
Pennsylvania.....	1, 051, 629	1, 253, 275	1, 729, 353	575, 393	630, 430	726, 158	559, 861
East North Central	5, 683, 925	10, 119, 128	17, 245, 363	3, 973, 024	7, 231, 699	12, 046, 074	7, 971, 135
Ohio.....	1, 198, 924	1, 902, 695	3, 095, 666	617, 164	1, 285, 895	2, 015, 113	1, 295, 202
Indiana.....	978, 616	1, 809, 135	3, 042, 311	687, 633	1, 328, 197	2, 202, 566	1, 269, 241
Illinois.....	2, 004, 317	3, 905, 321	6, 666, 767	1, 514, 114	3, 090, 411	5, 250, 295	3, 428, 229
Michigan.....	690, 356	1, 098, 858	1, 763, 335	423, 570	615, 258	959, 187	768, 269
Wisconsin.....	811, 712	1, 413, 119	2, 677, 283	530, 543	911, 938	1, 618, 913	1, 210, 194
West North Central	5, 820, 994	13, 555, 310	27, 991, 435	3, 892, 877	10, 052, 561	21, 340, 145	13, 318, 920
Minnesota.....	788, 685	1, 476, 412	3, 787, 420	559, 302	1, 019, 102	2, 750, 328	1, 798, 470
Iowa.....	1, 834, 346	3, 745, 861	8, 524, 871	1, 256, 752	2, 801, 974	6, 679, 021	3, 976, 665
Missouri.....	1, 033, 122	2, 052, 917	3, 591, 068	695, 471	1, 445, 982	2, 594, 193	1, 572, 470
North Dakota.....	255, 267	974, 814	1, 759, 743	173, 352	730, 380	1, 279, 314	812, 160
South Dakota.....	297, 525	1, 166, 097	2, 823, 870	189, 207	902, 607	2, 231, 432	1, 200, 742
Nebraska.....	747, 950	2, 078, 819	4, 201, 656	486, 606	1, 614, 539	3, 330, 222	2, 125, 006
Kansas.....	864, 100	2, 039, 390	3, 302, 806	532, 188	1, 537, 977	2, 475, 635	1, 833, 407
South Atlantic	1, 454, 031	2, 951, 201	6, 132, 918	899, 821	1, 883, 350	4, 000, 682	2, 992, 221
Delaware.....	40, 698	63, 179	80, 138	23, 769	34, 938	42, 116	34, 538
Maryland.....	204, 645	286, 167	463, 638	120, 368	163, 452	259, 904	209, 397
District of Columbia.....	11, 535	8, 477	5, 928	7, 700	7, 194	4, 156	3, 564
Virginia.....	323, 516	625, 065	1, 196, 556	200, 615	394, 659	756, 354	602, 288
West Virginia.....	203, 907	314, 739	496, 440	134, 269	207, 076	307, 310	253, 182
North Carolina.....	283, 835	537, 716	1, 250, 167	141, 956	343, 165	857, 815	689, 719
South Carolina.....	153, 591	392, 128	953, 065	99, 806	268, 775	647, 157	347, 618
Georgia.....	228, 375	580, 546	1, 356, 685	138, 515	370, 353	897, 445	434, 698
Florida.....	53, 929	143, 183	330, 302	30, 823	93, 738	228, 425	417, 215
East South Central	1, 185, 869	2, 182, 772	4, 419, 466	708, 153	1, 326, 827	2, 916, 141	1, 831, 280
Kentucky.....	471, 046	773, 798	1, 511, 901	292, 117	484, 465	1, 050, 753	617, 040
Tennessee.....	341, 202	612, 521	1, 251, 965	202, 014	371, 416	807, 782	557, 760
Alabama.....	179, 400	370, 138	690, 849	100, 166	216, 944	415, 764	308, 873
Mississippi.....	204, 221	426, 315	964, 752	114, 857	254, 002	641, 842	347, 606
West South Central	1, 619, 955	3, 838, 154	7, 622, 066	953, 786	2, 716, 099	5, 408, 080	4, 190, 884
Arkansas.....	181, 416	400, 089	924, 395	105, 107	246, 021	607, 773	421, 870
Louisiana.....	198, 537	301, 221	589, 827	107, 730	187, 803	383, 618	253, 674
Oklahoma.....	277, 525	918, 199	1, 660, 424	149, 398	649, 067	1, 171, 459	880, 453
Texas.....	962, 476	2, 218, 645	4, 447, 420	591, 551	1, 633, 207	3, 245, 209	2, 634, 887
Mountain	601, 264	1, 757, 573	4, 063, 139	284, 065	1, 174, 370	2, 801, 712	1, 834, 878
Montana.....	117, 860	347, 829	985, 961	52, 661	226, 771	691, 912	387, 090
Idaho.....	67, 271	305, 317	716, 138	35, 486	219, 953	511, 865	310, 243
Wyoming.....	67, 477	167, 189	334, 411	33, 434	88, 908	210, 947	147, 822
Colorado.....	161, 045	494, 472	1, 076, 795	90, 342	362, 822	763, 725	493, 673
New Mexico.....	53, 768	159, 448	325, 186	17, 324	98, 806	196, 341	149, 997
Arizona.....	29, 994	75, 124	233, 593	11, 416	42, 350	156, 363	126, 765
Utah.....	75, 175	150, 795	311, 275	40, 127	99, 482	210, 998	159, 908
Nevada.....	28, 674	60, 399	99, 780	13, 276	35, 277	59, 362	59, 381
Pacific	1, 113, 330	2, 780, 482	5, 807, 011	842, 893	2, 246, 314	4, 166, 848	3, 887, 152
Washington.....	144, 041	637, 543	1, 057, 430	99, 311	517, 422	797, 651	584, 386
Oregon.....	172, 761	528, 244	818, 560	113, 138	411, 696	586, 242	506, 160
California.....	796, 528	1, 614, 695	3, 431, 022	630, 445	1, 317, 195	2, 783, 055	2, 796, 606

Source: Bureau of the Census, Department of Commerce.

BUILDINGS, IMPLEMENTS AND MACHINERY, AND LIVESTOCK

[All amounts in thousands of dollars]

Value of buildings				Value of implements and machinery			Value of livestock			Division and State
1900	1910	1920	1925	1900	1910	1920	1900	1910	1920	
3,556,639	8,325,452	11,486,440	11,767,473	749,776	1,263,150	3,594,773	3,075,478	4,925,174	8,013,325	U. S.
244,807	326,410	429,343	492,965	36,552	50,799	92,388	74,828	97,897	163,163	N. Eng.
47,143	73,138	89,697	99,618	8,803	14,491	6,638	17,106	25,162	39,780	Me.
34,626	41,397	42,571	49,795	5,163	5,875	9,499	10,555	11,910	19,161	N. H.
37,258	54,203	76,179	73,487	7,538	10,169	21,234	17,841	22,643	42,385	Vt.
71,094	88,636	119,934	144,166	8,829	11,564	19,360	15,798	20,741	33,521	Mass.
9,703	12,923	11,879	15,190	1,270	1,781	2,409	2,594	3,276	4,840	R. I.
44,984	66,113	89,094	110,709	4,948	6,917	13,248	10,932	14,164	23,473	Conn.
729,070	990,828	1,340,462	1,468,788	116,253	167,480	359,152	245,636	349,160	588,334	Mid. Atl.
336,960	476,998	631,726	720,822	56,006	83,645	169,867	125,584	183,001	313,555	N. Y.
69,230	92,991	108,141	132,170	9,330	13,110	25,459	17,613	24,589	36,065	N. J.
322,880	410,639	600,594	616,796	50,917	70,726	163,826	102,439	141,480	238,775	Pa.
939,574	1,642,292	2,891,568	3,060,904	168,694	263,807	756,077	604,634	976,330	1,521,644	E. N. C.
219,451	368,258	646,323	647,949	36,354	51,210	146,575	125,955	197,332	287,655	Ohio.
154,102	246,079	451,078	427,664	27,330	41,000	127,403	109,551	170,860	261,264	Ill.
251,468	432,381	747,699	776,079	41,877	73,724	222,620	193,758	308,804	446,154	Mich.
158,948	285,890	477,500	519,692	28,795	49,916	122,390	79,043	137,804	204,259	Wis.
155,605	289,694	568,939	689,520	29,231	52,957	167,089	96,328	158,529	322,312	
758,406	1,562,105	3,129,350	3,229,062	197,368	368,936	1,162,938	972,344	1,551,708	2,559,001	W. N. C.
119,220	243,339	550,340	597,535	30,099	52,329	181,088	89,063	161,641	305,164	Minn.
240,833	455,406	922,752	984,733	37,961	55,478	309,172	278,830	398,003	613,326	Iowa.
148,502	270,222	468,774	441,044	28,603	50,874	138,261	160,540	265,839	389,839	Mo.
25,428	92,277	206,208	206,383	14,056	43,908	114,187	42,430	108,250	157,035	N. D.
30,928	102,474	241,462	236,177	12,219	33,787	112,406	65,173	127,227	238,568	S. D.
91,054	198,808	381,885	398,300	24,940	44,250	153,104	145,350	222,222	336,444	Neb.
111,465	199,580	354,429	364,861	29,491	48,310	154,717	190,957	253,524	318,025	Kans.
306,529	603,087	1,201,092	1,122,615	53,319	96,230	283,981	194,363	194,363	647,163	S. Atl.
10,667	18,218	22,646	25,581	2,151	3,206	6,781	4,111	6,817	8,601	Del.
54,811	78,266	126,693	135,907	8,611	11,860	28,970	20,856	32,570	48,071	Md.
1,574	1,937	1,421	1,231	136	92	104	125	153	246	D. C.
70,963	137,399	268,081	286,336	9,911	18,116	60,151	42,027	74,891	121,969	Va.
34,027	57,315	103,474	104,426	5,040	7,012	18,395	30,571	43,336	67,261	W. Va.
52,700	113,460	218,578	240,563	9,073	18,442	54,621	30,106	62,650	119,153	N. C.
26,956	64,113	166,327	110,826	6,630	14,109	48,062	20,200	25,131	91,618	S. C.
44,855	108,951	240,854	154,639	9,804	20,948	63,343	35,201	80,394	155,043	Ga.
9,977	24,408	53,025	63,106	1,963	4,446	13,552	11,166	20,591	35,301	Fla.
225,627	411,571	747,552	654,288	48,787	75,339	176,085	213,321	369,035	579,708	E. S. C.
90,887	150,995	254,406	231,411	15,302	20,852	48,355	73,739	117,487	158,387	Ky.
63,137	109,107	217,198	204,227	15,233	21,292	53,463	60,819	110,706	173,522	Tenn.
34,453	71,309	127,894	106,431	8,676	16,208	34,366	36,106	65,595	112,825	Ala.
37,150	80,100	148,054	112,230	9,557	16,905	39,881	42,657	75,247	134,974	Miss.
85,106	142,498	283,128	783,728	77,925	119,720	311,099	403,138	589,837	1,019,779	W. S. C.
30,076	63,145	145,337	120,068	8,750	16,864	43,432	37,484	74,058	127,853	Ark.
33,400	49,741	90,421	73,064	28,537	18,977	32,715	28,870	44,699	83,073	La.
21,407	89,611	192,406	169,489	10,512	27,089	80,631	96,208	152,433	215,928	Okla.
100,223	210,001	454,965	421,107	30,126	56,790	154,321	240,577	318,647	592,926	Tex.
54,555	145,027	361,476	335,262	18,808	49,430	190,716	243,837	388,747	729,234	Mtn.
9,366	24,855	84,855	66,256	3,672	10,540	55,004	52,162	85,663	154,190	Mont.
6,832	25,113	69,646	63,650	3,295	10,476	38,417	21,658	49,775	96,209	Idaho.
3,532	9,007	23,801	24,539	1,366	3,668	11,778	39,146	65,606	87,885	Wyo.
16,093	45,697	102,291	98,630	3,747	12,792	49,805	49,954	70,161	160,977	Colo.
3,565	13,025	25,473	23,421	1,152	4,122	9,745	31,727	43,495	93,626	N. M.
2,267	4,936	15,765	17,324	765	1,788	8,821	15,546	26,051	52,447	Ariz.
10,652	18,093	32,754	32,546	2,923	4,468	13,515	21,474	28,782	54,008	Utah.
2,340	4,333	6,893	9,016	889	1,576	3,631	12,170	19,214	29,894	Nev.
112,967	231,833	502,469	618,731	34,090	68,409	232,558	123,380	235,927	405,937	Pacific.
16,299	34,546	122,741	142,504	6,272	16,710	54,721	22,159	48,865	82,316	Wash.
19,200	43,880	88,971	111,014	6,507	13,206	41,567	33,917	59,462	101,779	Oreg.
77,468	133,406	290,657	365,213	21,312	36,493	136,069	67,303	127,600	221,141	Calif.

No. 514.—AVERAGE VALUE PER FARM AND PER ACRE

Division and State	Average value per farm (dollars)							Average value of land per acre (dollars)			
	All farm property			Land and buildings							
	1900	1910	1920	1900	1910	1920	1925	1900	1910	1920	1925
United States	3,563	6,444	12,064	2,896	5,471	10,284	7,776	15.57	32.40	57.36	40.83
New England	3,333	4,593	7,492	2,753	3,806	5,860	5,693	13.79	19.38	28.73	26.17
Maine.....	2,064	3,320	5,609	1,627	2,660	4,232	3,943	7.83	13.73	21.09	18.91
New Hampshire.....	2,927	3,833	5,782	2,391	3,176	4,585	4,147	9.83	13.70	18.21	16.61
Vermont.....	3,276	4,445	7,661	2,509	3,442	5,473	4,940	9.70	12.52	19.58	16.25
Massachusetts.....	4,843	6,135	9,389	4,190	5,260	7,737	7,611	27.62	36.69	51.17	46.64
Rhode Island.....	4,909	6,234	8,238	4,206	5,278	6,463	7,345	29.46	33.86	43.75	43.80
Connecticut.....	4,205	5,944	10,119	3,615	5,158	8,399	8,726	22.68	33.03	53.28	50.26
Middle Atlantic	4,759	6,319	9,290	4,013	5,216	7,061	6,702	27.19	33.86	40.96	35.67
New York.....	4,718	6,732	9,879	3,917	5,495	7,750	7,250	24.34	32.13	38.45	33.61
New Jersey.....	5,470	7,610	10,499	4,692	6,484	8,428	8,837	32.86	48.23	62.29	67.56
Pennsylvania.....	4,690	5,715	8,551	4,006	4,747	6,560	5,870	29.70	33.92	41.12	34.35
East North Central	5,004	9,007	15,898	4,325	7,899	13,771	10,491	34.15	61.32	102.31	70.69
Ohio.....	4,333	6,994	12,060	3,746	6,080	10,368	7,941	33.35	53.34	85.69	58.28
Indiana.....	4,410	8,396	14,831	3,793	7,399	12,937	8,667	31.81	62.36	104.57	63.72
Illinois.....	7,588	15,505	28,108	6,684	13,986	25,289	18,636	46.17	95.02	164.20	111.54
Michigan.....	3,396	5,261	8,976	2,866	4,354	7,313	6,697	24.12	32.48	50.40	42.59
Wisconsin.....	4,781	7,978	14,143	4,041	6,784	11,558	9,835	26.71	43.30	73.09	55.38
West North Central	5,488	12,195	25,517	4,385	10,484	22,307	14,890	19.37	43.21	83.04	53.69
Minnesota.....	5,100	9,456	21,221	4,329	8,085	18,496	12,729	21.31	36.82	91.00	59.87
Iowa.....	8,023	17,259	39,941	6,550	15,008	35,616	23,240	36.35	82.58	199.52	119.47
Missouri.....	3,626	7,405	13,654	2,963	6,190	11,646	7,730	20.46	41.80	74.60	48.18
North Dakota.....	5,631	13,109	22,651	4,385	11,063	19,160	13,407	11.15	25.69	35.33	23.66
South Dakota.....	5,654	15,018	37,835	4,183	12,945	33,132	18,066	9.92	34.69	64.42	37.52
Nebraska.....	6,155	16,038	33,771	4,753	13,983	29,836	19,754	16.27	41.80	78.87	50.57
Kansas.....	4,992	11,467	19,982	3,718	9,770	17,122	13,252	12.77	35.45	54.50	41.93
South Atlantic	1,511	2,654	5,292	1,254	2,236	4,488	3,714	8.63	18.15	40.92	33.74
Delaware.....	4,201	5,830	7,903	3,555	4,905	6,388	5,861	22.29	33.63	44.59	38.39
Maryland.....	4,448	5,849	9,678	3,807	4,941	8,070	7,047	23.28	32.32	54.62	47.17
District of Columbia.....	42,882	39,062	29,059	41,911	37,932	27,340	34,500	1,142.68	1,186.53	733.27	934.71
Virginia.....	1,927	3,397	6,425	1,618	2,891	5,501	4,687	10.08	20.24	49.75	34.99
West Virginia.....	2,196	3,255	5,687	1,812	2,735	4,706	3,957	12.60	20.65	32.11	28.18
North Carolina.....	1,041	2,119	4,634	867	1,800	3,990	3,282	6.24	15.29	42.84	37.09
South Carolina.....	989	2,223	4,946	816	1,887	4,222	2,654	7.14	19.89	52.08	32.66
Georgia.....	1,016	1,995	4,366	816	1,647	3,663	2,366	5.25	13.74	35.28	19.79
Florida.....	1,321	2,863	6,116	1,000	2,362	5,212	8,111	7.06	17.84	37.78	70.24
East South Central	1,324	2,094	4,203	1,034	1,668	3,484	2,471	8.72	16.28	36.96	25.93
Kentucky.....	2,007	2,986	5,587	1,628	2,452	4,823	3,282	13.24	21.83	48.62	30.98
Tennessee.....	1,519	2,490	4,953	1,180	1,953	4,055	3,016	9.93	18.53	41.40	31.14
Alabama.....	804	1,408	2,698	603	1,096	2,123	1,748	4.84	10.46	21.24	18.45
Mississippi.....	925	1,554	3,546	688	1,218	2,903	1,788	6.30	13.69	35.27	21.65
West South Central	2,146	4,069	7,652	1,509	3,317	6,316	4,890	5.40	16.06	31.18	25.36
Arkansas.....	1,015	1,864	3,974	757	1,440	3,238	2,441	6.32	14.13	34.82	26.90
Louisiana.....	1,712	2,499	4,354	1,217	1,971	3,499	2,467	9.74	17.99	38.29	28.70
Oklahoma.....	2,570	4,828	8,649	1,582	3,884	7,104	5,324	6.50	22.49	36.66	28.46
Texas.....	2,733	5,311	10,200	1,964	4,412	8,486	6,563	4.70	14.53	28.46	24.00
Mountain	5,934	9,581	16,727	3,342	7,192	12,958	9,297	6.12	19.73	23.88	13.91
Montana.....	8,815	13,269	17,095	4,639	9,599	13,468	9,665	4.45	16.74	19.73	11.82
Idaho.....	3,850	9,911	17,008	2,422	7,955	13,811	9,211	11.07	41.63	61.11	38.11
Wyoming.....	11,071	15,217	21,235	4,424	8,912	14,907	11,111	2.88	10.41	17.86	7.93
Colorado.....	6,520	10,645	17,966	4,305	8,848	14,449	10,208	9.54	26.81	31.22	20.43
New Mexico.....	4,367	4,469	10,896	1,697	3,135	7,432	5,473	3.38	8.77	8.04	5.37
Arizona.....	5,163	8,142	23,418	2,355	5,125	17,276	13,344	5.90	33.97	26.98	11.46
Utah.....	3,878	6,957	12,130	2,619	5,423	9,499	7,402	9.75	29.28	41.78	32.00
Nevada.....	13,129	22,462	31,546	7,150	14,730	20,947	17,479	5.17	12.99	25.18	14.16
Pacific	7,864	14,643	22,664	6,751	13,050	19,941	16,966	17.78	43.78	74.21	71.59
Washington.....	4,338	11,346	15,952	3,482	10,179	13,885	9,921	11.68	44.18	60.22	46.35
Oregon.....	4,821	11,609	16,304	3,693	10,012	13,449	11,039	11.23	35.23	43.29	35.85
California.....	10,980	18,308	29,158	9,759	16,447	26,122	23,179	21.87	47.16	94.77	101.45

Source: Bureau of the Census, Department of Commerce.

No. 515.—NUMBER OF FARMS BY SIZE

Division and State		Total	Under 20 acres	20 to 49 acres	50 to 99 acres	100 to 174 acres	175 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres and over
United States	1800	5,737,372	873,870	1,257,496	1,366,038	1,422,262	490,069	377,951	102,526	47,180
	1910	6,361,502	839,168	1,414,376	1,438,069	1,518,288	534,191	443,984	125,295	50,135
	1920	6,448,343	796,535	1,503,732	1,474,745	1,449,630	530,800	475,677	149,819	67,405
New England	1910	188,802	34,304	33,822	45,932	44,019	17,972	10,036	2,139	578
	1920	156,564	25,886	27,117	38,036	37,993	18,172	9,001	1,916	443
Maine		48,227	4,525	6,768	14,277	14,425	5,229	2,454	459	90
New Hampshire		20,523	2,897	3,375	4,888	4,986	2,320	1,489	433	135
Vermont		29,075	3,350	2,924	5,199	8,777	5,081	3,115	544	85
Massachusetts		32,001	9,505	7,532	6,834	4,888	1,840	1,055	265	82
Rhode Island		4,083	936	983	1,031	718	229	128	46	12
Connecticut		22,655	4,673	5,535	5,807	4,199	1,473	760	169	39
Middle Atlantic	1910	468,379	80,919	78,375	130,702	123,756	37,656	14,654	1,848	469
	1920	425,147	65,725	70,492	120,323	116,009	36,009	14,428	1,736	425
New York		193,195	26,540	27,267	50,784	56,929	21,190	9,271	999	215
New Jersey		29,702	7,222	6,763	7,367	6,251	1,461	489	93	56
Pennsylvania		202,250	31,963	36,462	62,172	52,829	13,358	4,668	644	154
East North Central	1910	1,123,489	108,283	197,184	340,940	315,607	107,229	48,356	5,147	783
	1920	1,084,744	90,703	172,052	335,439	325,390	108,629	48,660	4,912	759
Ohio		256,695	31,479	44,535	86,337	69,738	17,371	6,402	728	105
Indiana		205,126	19,916	34,949	65,066	57,895	18,354	7,911	905	130
Illinois		237,181	16,710	26,989	51,920	81,459	39,155	19,031	1,733	184
Michigan		196,447	12,744	40,765	71,391	52,645	13,236	4,839	634	193
Wisconsin		189,295	9,854	24,814	60,725	63,653	20,513	8,677	912	147
West North Central	1910	1,109,948	52,536	91,971	131,843	368,669	161,293	135,582	55,179	12,875
	1920	1,068,951	46,093	81,820	170,896	351,003	169,014	197,424	60,561	20,140
Minnesota		178,478	6,160	14,111	32,743	65,793	31,108	25,245	3,046	272
Iowa		213,439	11,521	13,117	35,959	85,549	41,414	23,865	1,877	137
Missouri		263,004	16,641	41,116	67,446	79,507	33,291	20,670	3,684	649
North Dakota		77,690	314	505	917	11,490	5,589	36,489	18,442	3,944
South Dakota		74,637	766	993	2,381	16,463	9,576	27,767	11,641	5,050
Nebraska		124,417	3,361	3,701	11,163	43,157	21,493	25,884	9,744	5,914
Kansas		165,286	7,330	8,277	20,287	49,044	26,543	37,504	12,127	4,174
South Atlantic	1910	1,111,881	186,956	354,207	251,901	181,336	70,299	47,600	14,555	5,027
	1920	1,158,976	187,326	401,259	280,114	175,311	61,649	38,184	11,269	3,864
Delaware		10,140	1,226	2,182	2,952	2,510	863	355	47	5
Maryland		47,908	9,473	9,003	10,452	11,178	4,821	2,523	392	66
District of Columbia		204	127	50	18	5	4	4	4	4
Virginia		186,242	36,402	45,884	42,714	34,011	13,968	9,633	2,833	797
West Virginia		67,289	10,410	18,155	25,887	19,539	7,498	4,492	1,227	351
North Carolina		209,763	51,336	87,239	68,903	41,082	12,448	6,646	1,629	480
South Carolina		192,693	40,825	84,893	37,530	18,166	5,600	3,752	1,343	584
Georgia		310,732	26,969	134,471	81,112	41,183	13,861	8,892	3,091	1,153
Florida		54,005	10,558	19,382	10,846	7,637	2,590	1,887	707	398
East South Central	1910	1,042,480	211,614	350,256	226,978	157,414	53,528	32,789	8,396	2,527
	1920	1,051,600	203,187	373,138	235,444	152,992	48,491	28,587	7,245	2,516
Kentucky		270,626	58,965	63,571	71,200	50,991	15,740	8,103	1,690	366
Tennessee		252,774	44,528	79,924	64,940	41,283	13,166	7,006	1,524	403
Alabama		256,069	33,741	112,848	57,404	32,500	10,032	6,701	1,991	882
Mississippi		272,101	65,953	116,795	41,900	28,218	9,553	6,777	2,040	865
West South Central	1910	943,186	102,044	251,444	216,560	222,794	63,722	54,694	18,232	13,396
	1920	996,089	87,878	298,729	235,213	127,167	62,581	57,848	19,717	13,955
Arkansas		232,604	35,943	92,438	50,619	36,275	9,973	5,759	1,195	402
Louisiana		135,463	30,053	61,346	21,715	12,855	4,240	3,232	1,247	795
Oklahoma		191,988	6,024	32,558	43,452	66,245	16,247	21,405	4,566	1,491
Texas		436,033	25,878	110,387	119,427	96,792	32,121	27,452	12,709	11,267
Mountain	1910	183,448	23,426	19,383	19,330	64,783	11,034	30,642	8,483	6,365
	1920	244,109	22,071	25,392	26,836	45,855	15,578	62,404	30,095	15,908
Montana		57,677	930	1,279	2,141	8,735	3,412	23,576	11,982	5,622
Idaho		42,106	2,917	6,819	8,502	10,565	3,675	6,813	2,209	606
Wyoming		15,748	196	399	994	2,551	931	5,080	3,521	2,076
Colorado		59,934	4,932	4,449	5,913	12,139	4,019	17,592	7,482	3,408
New Mexico		29,844	6,789	3,095	2,008	4,929	1,170	5,845	3,196	2,812
Arizona		9,975	1,436	2,367	1,703	2,239	372	979	478	401
Utah		25,662	4,610	6,549	5,080	4,086	1,771	2,096	852	618
Nevada		3,163	261	435	555	611	228	423	285	365
Pacific	1910	189,891	39,084	37,754	24,585	37,908	11,458	19,651	11,316	8,135
	1920	234,164	67,666	55,733	32,384	32,910	12,677	20,941	12,458	9,395
Washington		66,288	16,073	15,255	9,048	9,958	6,297	8,297	4,042	2,275
Oregon		50,206	7,526	8,755	8,302	9,735	4,017	6,293	3,364	2,214
California		117,670	34,067	31,723	15,034	13,217	5,320	8,251	5,052	4,906

Source: Bureau of the Census, Department of Commerce.

No. 516.—NUMBER OF FARMS BY SIZE AND BY TENURE AND COLOR OF OPERATOR: 1880 TO 1920

Size of farm, tenure, and color	1880	1890	1900	1910	1920
BY SIZE					
Number, total	4, 008, 907	4, 564, 641	5, 737, 872	6, 361, 502	6, 448, 343
Under 10 acres.....	139, 241	150, 194	267, 229	335, 043	288, 772
10 to 19 acres.....	254, 749	265, 550	406, 641	504, 123	507, 763
20 to 49 acres.....	781, 574	902, 777	1, 257, 496	1, 414, 376	1, 503, 732
50 to 99 acres.....	1, 032, 810	1, 121, 485	1, 366, 038	1, 438, 069	1, 474, 745
100 to 499 acres.....	1, 695, 983	2, 008, 694	2, 290, 282	2, 494, 461	2, 456, 107
100 to 174 acres.....			1, 422, 262	1, 516, 286	1, 449, 630
175 to 259 acres.....			490, 069	534, 191	530, 800
260 to 499 acres.....			377, 951	443, 984	475, 677
500 to 999 acres.....	75, 972	84, 395	102, 526	125, 295	149, 819
1,000 acres and over.....	28, 578	31, 546	47, 160	50, 135	67, 405
Per cent distribution, total	100. 0	100. 0	100. 0	100. 0	100. 0
Under 10 acres.....	3. 5	3. 3	4. 7	5. 3	4. 5
10 to 19 acres.....	6. 4	5. 8	7. 1	7. 9	7. 9
20 to 49 acres.....	19. 5	19. 8	21. 9	22. 2	23. 3
50 to 99 acres.....	25. 8	24. 6	23. 8	22. 6	22. 9
100 to 499 acres.....	42. 3	44. 0	39. 9	39. 2	38. 1
100 to 174 acres.....			24. 8	23. 8	22. 5
175 to 259 acres.....			8. 5	8. 4	8. 2
260 to 499 acres.....			6. 6	7. 0	7. 4
500 to 999 acres.....	1. 9	1. 8	1. 8	2. 0	2. 3
1,000 acres and over.....	. 7	. 7	. 8	. 8	1. 0
BY TENURE					
Number, total	4, 008, 907	4, 564, 641	5, 737, 872	6, 361, 502	6, 448, 343
Owners and managers, total	2, 984, 806	3, 269, 728	3, 712, 408	4, 006, 826	3, 993, 589
Owners.....			3, 653, 323	3, 948, 722	3, 925, 090
Owning entire farm.....			3, 201, 947	3, 354, 897	3, 366, 510
Hiring additional land.....			451, 376	593, 825	558, 580
Managers.....			59, 085	58, 104	68, 449
Tenants, total	1, 024, 091	1, 294, 913	2, 024, 964	2, 354, 676	2, 454, 804
Share and share-cash.....	702, 244	840, 254	1, 273, 299	1, 285, 389	1, 806, 634
Cash and unspecified.....	322, 357	454, 659	751, 665	826, 287	648, 170
Per cent distribution: total	100. 0	100. 0	100. 0	100. 0	100. 0
Owners.....	74. 4	71. 6	63. 7	62. 1	60. 9
Managers.....			1. 0	. 9	1. 1
Tenants.....	25. 6	28. 4	35. 3	37. 0	38. 1
BY COLOR AND TENURE OF FARMER					
White farmers, total			4, 969, 608	5, 440, 619	5, 498, 454
Owners, total.....			3, 446, 806	3, 707, 501	3, 691, 868
Owning entire farm.....			3, 025, 931	3, 159, 088	3, 174, 109
Hiring additional land.....			420, 875	548, 413	517, 759
Managers.....			57, 261	56, 560	66, 223
Tenants, total.....			1, 465, 541	1, 676, 558	1, 740, 363
Share and share-cash.....			988, 539	1, 140, 215	1, 283, 337
Cash and unspecified.....			477, 002	536, 343	457, 026
Colored farmers, total			767, 764	920, 883	949, 889
Owners, total.....			206, 517	241, 221	233, 222
Owning entire farm.....			176, 016	195, 809	192, 401
Hiring additional land.....			30, 501	45, 412	40, 821
Managers.....			1, 524	1, 544	2, 226
Tenants, total.....			559, 423	678, 118	714, 441
Share and share-cash.....			284, 760	388, 174	523, 297
Cash and unspecified.....			274, 663	289, 944	191, 144
COLORED FARMERS, BY RACE					
Total			767, 764	920, 883	949, 889
Negroes.....			746, 715	893, 370	925, 708
Indians.....			19, 910	24, 251	16, 680
Japanese.....			39	2, 502	6, 892
Chinese.....			1, 100	760	609

Source: Bureau of the Census, Department of Commerce.

No. 517.—ACREAGE OF FARM LAND BY SIZE OF FARM, AND BY TENURE AND COLOR OF OPERATOR

Size of farm, tenure, and color	Acreage			Per cent distribution		
	1900	1910	1920	1900	1910	1920
BY SIZE OF FARM						
All farm land, total	838, 591, 774	878, 798, 325	955, 883, 715	100.0	100.0	100.0
Under 20 acres	7, 180, 839	8, 793, 820	8, 688, 899	.9	1.0	.9
20 to 49 acres	41, 536, 128	45, 378, 449	48, 464, 330	5.0	5.2	5.1
50 to 99 acres	98, 591, 699	103, 120, 868	105, 630, 796	11.8	11.7	11.1
100 to 174 acres	192, 680, 321	205, 480, 585	194, 681, 260	23.0	23.4	20.4
175 to 499 acres	232, 954, 515	265, 289, 069	276, 806, 995	27.8	30.2	29.0
500 to 999 acres	87, 864, 116	83, 653, 487	100, 975, 916	8.1	9.5	10.6
1,000 acres and over	197, 784, 156	167, 082, 047	220, 635, 519	23.6	19.0	23.1
Improved farm land, total ¹	414, 498, 487	478, 451, 750	503, 073, 007	100.0	100.0	100.0
Under 20 acres	6, 440, 447	7, 991, 543	7, 803, 761	1.6	1.7	1.6
20 to 49 acres	33, 000, 734	36, 596, 032	38, 507, 730	8.0	7.6	7.7
50 to 99 acres	67, 344, 759	71, 155, 246	72, 621, 719	16.2	14.9	14.4
100 to 174 acres	118, 390, 708	128, 853, 538	128, 200, 972	28.6	26.9	25.5
175 to 499 acres	135, 530, 043	161, 775, 502	170, 074, 735	32.7	33.8	33.8
500 to 999 acres	29, 474, 642	40, 817, 118	48, 134, 952	7.1	8.5	9.6
1,000 acres and over	24, 317, 154	31, 262, 771	37, 729, 138	5.9	6.5	7.5
BY TENURE						
All farm land, total	838, 591, 774	878, 798, 325	955, 883, 715	100.0	100.0	100.0
Owners	556, 040, 051	598, 554, 617	638, 775, 015	66.3	68.1	66.6
Owning entire farm	431, 261, 249	464, 923, 315	461, 250, 133	51.4	52.9	48.3
Hiring additional land	124, 778, 802	133, 631, 302	175, 524, 882	14.9	15.2	18.4
Managers	87, 518, 166	53, 739, 865	54, 129, 157	10.4	6.1	5.7
Tenants	195, 033, 537	228, 512, 843	264, 979, 543	23.3	25.8	27.7
Share	117, 710, 370	123, 053, 718	160, 722, 551	14.0	14.0	16.8
Share-cash		19, 389, 868	24, 334, 428		2.2	2.5
Cash	77, 323, 167	67, 846, 851	71, 481, 655	9.2	7.7	7.5
Unspecified		16, 222, 406	8, 440, 909		1.8	.9
Improved farm land, total	414, 498, 487	478, 451, 750	503, 073, 007	100.0	100.0	100.0
Owners	278, 231, 252	309, 850, 421	314, 107, 483	67.1	64.8	62.4
Owning entire farm	221, 488, 917	233, 808, 597	235, 177, 464	53.4	48.9	46.7
Hiring additional land	56, 742, 335	76, 041, 824	78, 930, 019	13.7	15.9	15.7
Managers	10, 909, 500	12, 314, 015	13, 210, 999	2.6	2.6	2.6
Tenants	125, 357, 735	156, 287, 314	175, 754, 525	30.2	32.7	34.9
Share	82, 773, 326	89, 737, 744	112, 879, 950	20.0	18.8	22.4
Share-cash		15, 923, 917	19, 933, 107		3.3	4.0
Cash	42, 584, 409	41, 566, 162	38, 386, 494	10.3	8.7	7.6
Unspecified		9, 059, 491	4, 554, 974		1.9	.9
BY COLOR OF FARMER						
All farm land, total	838, 591, 774	878, 798, 325	955, 883, 715	100.0	100.0	100.0
White farmers	796, 825, 751	832, 166, 020	910, 939, 194	95.0	94.7	95.3
Colored farmers	41, 766, 023	46, 632, 305	44, 944, 521	5.0	5.3	4.7
Improved farm land, total	414, 498, 487	478, 451, 750	503, 073, 007	100.0	100.0	100.0
White farmers	390, 201, 306	449, 418, 265	473, 774, 566	94.1	93.9	94.2
Colored farmers	24, 297, 181	29, 033, 485	29, 298, 441	5.9	6.1	5.8

¹ The classification by size in this section of the table, as in the preceding section, is based on the entire area of each farm.

Source: Bureau of the Census, Department of Commerce.

No. 518.—NUMBER OF FARMS BY TENURE

[NOTE.—Total number of farms (all tenures combined) in Table 512. Acreage by tenure in Table 520]

Division and State	Number of farms operated by—								
	Owners			Managers			Tenants		
	1910	1920	1925	1910	1920	1925	1910	1920	1925
United States.....	3,948,722	3,925,090	3,868,334	58,104	68,449	40,755	2,354,676	2,454,804	2,462,528
New England.....	168,408	140,160	148,159	5,379	4,802	2,462	15,015	11,602	8,888
Maine.....	56,454	45,437	47,984	999	786	350	2,563	2,004	1,699
New Hampshire.....	24,493	18,604	19,895	681	546	156	1,879	1,373	1,014
Vermont.....	28,065	25,121	24,889	636	568	307	4,008	3,386	2,590
Massachusetts.....	32,075	28,087	30,870	1,863	1,627	979	2,979	2,287	1,605
Rhode Island.....	4,087	3,245	3,263	251	205	176	954	633	472
Connecticut.....	23,234	19,666	21,258	949	1,070	494	2,632	1,919	1,488
Middle Atlantic.....	355,036	327,104	348,179	9,072	9,858	4,465	104,271	88,190	66,224
New York.....	166,674	151,717	159,949	4,051	4,376	2,261	44,872	37,102	26,544
New Jersey.....	24,133	21,889	24,535	1,060	987	413	8,294	6,826	4,723
Pennsylvania.....	164,229	153,498	163,695	3,961	4,490	1,791	51,105	44,262	34,957
East North Central.....	809,044	766,786	771,876	10,848	13,551	6,606	303,597	304,407	273,090
Ohio.....	192,104	177,986	181,347	2,753	3,065	1,060	77,188	75,644	62,296
Indiana.....	148,501	137,210	137,429	2,297	2,329	1,268	64,687	65,587	57,089
Illinois.....	145,107	132,574	129,074	2,386	3,411	1,877	104,379	101,196	94,650
Michigan.....	172,310	159,406	161,974	1,961	2,319	1,234	32,689	34,722	29,119
Wisconsin.....	151,022	159,666	162,052	1,451	2,427	1,167	24,654	27,258	29,936
West North Central.....	758,946	711,156	685,798	8,384	10,776	5,570	342,618	375,019	419,951
Minnesota.....	122,104	132,744	136,382	1,222	1,596	766	32,811	44,138	51,083
Iowa.....	133,003	121,888	116,443	1,926	2,487	1,651	82,115	89,064	95,396
Missouri.....	192,285	185,030	174,385	2,001	2,247	1,063	82,968	75,727	85,030
North Dakota.....	63,212	56,917	49,513	484	855	361	10,664	19,918	26,096
South Dakota.....	57,984	47,815	46,160	429	781	331	19,231	26,041	33,046
Nebraska.....	79,250	69,672	67,766	987	1,315	669	49,441	53,430	59,299
Kansas.....	111,108	97,090	95,149	1,335	1,495	729	65,398	66,701	70,001
South Atlantic.....	593,154	607,099	609,310	8,298	9,799	6,186	510,429	542,088	492,574
Delaware.....	6,178	6,010	6,515	123	144	74	4,535	3,986	3,668
Maryland.....	33,519	32,805	35,138	988	1,262	936	14,416	13,841	12,927
District of Columbia.....	118	100	81	15	19	19	84	85	39
Virginia.....	133,664	136,363	143,587	1,625	2,134	1,287	48,729	47,745	48,849
West Virginia.....	75,978	72,101	74,943	872	1,090	662	19,835	14,098	14,775
North Carolina.....	145,320	151,376	154,805	1,118	928	423	107,287	117,459	128,254
South Carolina.....	64,350	67,724	59,969	863	738	368	111,221	124,231	112,430
Georgia.....	95,627	92,123	88,686	1,419	1,655	1,407	190,980	206,954	159,011
Florida.....	35,399	38,487	45,586	1,275	1,829	1,010	13,342	13,689	12,621
East South Central.....	510,452	525,808	497,785	3,290	3,508	1,732	528,738	522,286	506,457
Kentucky.....	170,332	179,327	175,435	993	969	281	87,860	90,330	82,798
Tennessee.....	144,125	148,082	148,624	826	807	326	101,061	103,885	103,719
Alabama.....	103,929	107,089	92,918	646	741	447	158,326	148,269	144,198
Mississippi.....	92,066	91,310	80,808	825	989	678	181,491	179,802	175,742
West South Central.....	440,905	464,328	412,064	4,696	5,013	3,061	497,585	526,747	602,180
Arkansas.....	106,649	112,647	95,479	763	736	616	107,266	119,221	125,899
Louisiana.....	52,989	57,254	52,386	950	828	504	66,607	77,381	79,561
Oklahoma.....	85,404	93,217	81,226	651	935	494	104,137	97,836	115,498
Texas.....	195,863	201,210	182,973	2,332	2,514	1,447	219,575	232,309	281,222
Mountain.....	160,844	202,515	179,234	2,912	4,116	2,411	19,690	37,478	51,769
Montana.....	23,365	50,271	36,283	505	899	367	2,344	6,507	10,256
Idaho.....	27,169	34,647	30,195	450	758	512	3,188	6,701	9,886
Wyoming.....	9,779	13,403	12,545	311	377	191	897	1,968	2,776
Colorado.....	36,993	45,291	39,518	787	880	585	8,390	13,763	17,923
New Mexico.....	33,398	25,756	26,005	321	433	256	1,957	3,655	5,426
Arizona.....	8,203	7,869	8,178	163	305	293	861	1,801	2,327
Utah.....	19,762	22,579	23,020	194	296	90	1,720	2,787	2,889
Nevada.....	2,175	2,609	3,490	181	168	117	333	296	306
Pacific.....	151,933	180,144	215,929	5,225	7,033	8,262	32,733	46,987	41,385
Washington.....	47,505	52,701	60,389	961	1,168	935	7,726	12,419	11,943
Oregon.....	37,796	39,863	45,886	947	916	618	6,859	9,427	9,406
California.....	66,632	87,580	109,654	3,417	4,949	6,709	18,148	25,141	20,046

Source: Bureau of the Census, Department of Commerce.

**No. 519.—PERCENTAGE OF TOTAL NUMBER OF FARMS AND TOTAL ACRE-
AGE OPERATED BY TENANTS**

Division and State	Per cent of total operated by tenants						
	Number of farms			All land in farms		Improved land in farms	
	1910	1920	1925	1910	1920	1910	1920
United States.....	37.0	38.1	38.6	25.8	27.7	32.7	34.9
New England.....	8.0	7.4	5.6	7.8	7.7	8.5	8.4
Maine.....	4.3	4.2	3.4	3.6	3.8	3.6	3.8
New Hampshire.....	6.9	6.7	4.8	5.4	5.9	6.1	6.5
Vermont.....	12.3	11.6	9.3	13.7	13.3	15.9	14.7
Massachusetts.....	8.1	7.1	4.8	7.0	6.4	7.1	6.6
Rhode Island.....	18.0	15.5	12.1	18.2	15.9	19.3	16.0
Connecticut.....	9.8	8.5	6.4	9.9	8.9	10.1	8.9
Middle Atlantic.....	22.3	20.7	15.8	25.9	23.7	27.7	25.4
New York.....	20.8	19.2	14.1	24.4	22.4	25.6	23.5
New Jersey.....	24.8	23.0	15.9	30.4	28.5	32.8	31.0
Pennsylvania.....	23.3	21.9	17.4	27.1	24.7	29.4	26.8
East North Central.....	27.0	26.1	26.0	30.0	32.6	32.6	35.2
Ohio.....	28.4	29.5	25.5	31.4	33.8	32.0	34.5
Indiana.....	30.0	32.0	29.2	32.3	36.7	33.3	37.8
Illinois.....	41.4	42.7	42.0	43.6	46.9	44.9	48.0
Michigan.....	15.8	17.7	15.1	17.8	20.5	19.3	21.7
Wisconsin.....	13.9	14.4	15.5	15.8	17.0	17.9	18.6
West North Central.....	30.9	34.2	37.8	27.0	32.0	30.6	35.8
Minnesota.....	21.0	24.7	27.1	23.8	29.0	26.5	32.3
Iowa.....	37.8	41.7	44.7	39.0	44.4	39.6	44.9
Missouri.....	29.9	28.8	32.6	25.4	27.1	26.4	27.9
North Dakota.....	14.3	25.6	34.4	15.3	23.6	18.0	27.0
South Dakota.....	24.8	34.9	41.5	23.3	27.7	30.1	35.4
Nebraska.....	38.1	42.9	46.4	27.3	33.9	34.3	41.1
Kansas.....	35.8	40.4	42.2	30.6	37.0	33.8	39.7
South Atlantic.....	45.9	46.8	44.5	30.1	32.3	38.0	39.2
Delaware.....	41.9	39.3	35.8	52.1	49.9	52.4	51.2
Maryland.....	29.5	28.9	26.4	38.5	36.7	40.0	38.5
District of Columbia.....	38.7	41.7	28.1	35.9	35.1	34.0	33.5
Virginia.....	26.5	25.6	25.2	21.1	21.4	21.1	21.2
West Virginia.....	20.5	16.2	16.3	15.5	14.6	14.2	13.6
North Carolina.....	42.3	43.5	45.2	27.6	30.9	35.3	38.1
South Carolina.....	63.0	64.5	65.1	36.4	42.5	51.7	55.7
Georgia.....	65.6	66.6	63.8	42.0	46.0	57.9	58.4
Florida.....	26.7	25.3	21.3	13.1	13.0	24.5	22.8
East South Central.....	50.7	49.7	50.3	28.0	29.6	36.4	36.0
Kentucky.....	35.9	33.4	32.0	19.9	21.1	21.5	22.3
Tennessee.....	41.1	41.1	41.0	25.1	28.2	30.4	31.0
Alabama.....	60.2	57.9	60.7	34.2	35.8	51.1	47.7
Mississippi.....	66.1	66.1	63.3	33.7	34.5	51.3	48.8
West South Central.....	52.8	52.9	59.2	26.7	30.1	44.5	45.3
Arkansas.....	50.0	51.3	56.7	27.0	30.3	39.0	40.5
Louisiana.....	55.3	57.1	60.1	25.7	28.6	37.8	40.6
Oklahoma.....	54.8	51.0	58.6	43.1	39.3	45.9	44.4
Texas.....	52.6	53.3	60.4	22.5	27.6	46.6	48.1
Mountain.....	10.7	15.4	22.2	10.5	11.5	14.4	16.5
Montana.....	8.9	11.3	21.9	10.9	9.3	10.6	12.7
Idaho.....	10.3	15.9	24.4	10.7	14.2	13.8	17.4
Wyoming.....	8.2	12.5	17.9	6.2	8.3	10.0	13.8
Colorado.....	18.2	23.0	30.9	16.7	17.4	25.2	24.1
New Mexico.....	5.5	12.2	17.1	8.7	11.0	6.4	14.4
Arizona.....	9.3	18.1	21.6	8.6	10.2	17.1	21.2
Utah.....	7.9	10.9	11.1	5.7	7.4	7.3	10.4
Nevada.....	12.4	9.4	7.8	5.8	6.0	7.4	9.0
Pacific.....	17.2	20.1	15.6	19.8	22.8	25.6	29.7
Washington.....	13.7	18.7	16.3	17.7	26.0	22.8	32.9
Oregon.....	15.1	18.8	16.8	16.1	19.8	23.4	26.1
California.....	20.6	21.4	14.7	22.2	22.8	28.1	29.2

Source: Bureau of the Census, Department of Commerce.

No. 520.—FARM ACREAGE, TOTAL AND IMPROVED, BY TENURE

[NOTE.—For total farm acreage and total improved acreage (all tenures combined) see Table 512]

[All figures are expressed in thousands of acres]

Division and State	All land in farms operated by—						Improved lands in farms operated by—					
	Owners		Managers		Tenants		Owners		Managers		Tenants	
	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920
United States.....	562,555	636,775	53,731	54,129	226,513	264,980	309,850	314,107	12,314	13,211	158,287	175,755
New England.....	17,089	14,705	1,087	960	1,538	1,306	6,289	5,280	378	323	619	512
Maine.....	5,916	5,074	157	146	224	206	2,222	1,853	52	49	85	75
New Hampshire.....	2,364	2,266	210	154	176	153	829	824	43	34	57	45
Vermont.....	3,816	3,521	209	150	638	565	1,321	1,388	53	56	260	243
Massachusetts.....	2,343	2,022	331	313	202	159	932	745	150	105	83	60
Rhode Island.....	318	249	44	30	81	53	128	98	16	14	34	21
Connecticut.....	1,832	1,543	137	187	217	169	827	573	62	65	100	63
Middle Atlantic.....	30,283	29,019	1,714	1,923	11,194	9,331	20,268	13,777	910	1,028	8,122	6,756
New York.....	15,825	15,064	838	932	5,367	4,616	10,606	9,601	432	462	3,806	3,065
New Jersey.....	1,563	1,425	227	208	784	649	1,106	972	107	102	591	452
Pennsylvania.....	12,896	12,510	648	782	5,043	4,366	8,576	8,204	372	463	3,725	3,180
East North Central.....	80,284	76,513	2,354	2,667	35,341	38,350	53,470	55,130	1,493	1,829	28,984	30,939
Ohio.....	16,032	15,000	505	562	7,569	7,954	12,725	11,745	349	300	6,154	6,496
Indiana.....	13,935	12,870	483	473	6,877	7,720	10,043	10,026	343	347	5,645	6,303
Illinois.....	17,787	16,265	558	713	14,177	14,997	15,093	13,621	428	578	12,587	13,043
Michigan.....	15,107	14,541	453	588	3,581	3,904	10,142	9,847	217	272	2,473	2,806
Wisconsin.....	17,369	17,841	355	532	3,336	3,775	9,627	9,889	155	242	2,126	2,321
West North Central.....	164,790	168,570	5,005	6,079	62,853	82,324	111,286	107,103	2,727	2,856	50,279	61,435
Minnesota.....	20,669	21,014	414	443	6,593	8,765	14,154	14,255	285	284	5,205	6,943
Iowa.....	20,214	18,051	491	569	13,226	14,858	17,432	15,320	384	446	11,675	12,841
Missouri.....	25,189	24,087	630	664	8,772	9,428	17,695	17,467	397	429	6,490	6,937
North Dakota.....	23,587	26,850	477	811	4,363	8,553	16,408	17,457	375	483	3,673	6,623
South Dakota.....	19,315	24,169	635	890	6,067	9,577	10,780	11,483	288	279	4,760	6,437
Nebraska.....	26,979	26,422	1,095	1,480	10,532	14,323	15,463	13,179	563	432	8,356	9,499
Kansas.....	28,840	27,377	1,204	1,221	13,251	16,827	19,349	17,945	435	503	10,120	12,155
South Atlantic.....	69,130	61,798	3,364	4,402	31,238	31,575	28,844	28,099	1,226	1,470	18,408	19,011
Delaware.....	477	451	21	24	541	472	322	302	15	17	374	334
Maryland.....	2,905	2,751	207	259	1,945	1,748	1,983	1,760	129	169	1,342	1,208
Dist. of Columbia.....	2	2	2	2	2	2	1	1	2	2	1	1
Virginia.....	14,715	13,761	600	824	4,120	3,976	7,472	7,043	321	415	2,078	2,062
West Virginia.....	8,184	7,813	285	356	1,558	1,400	4,606	4,588	134	184	782	749
North Carolina.....	15,656	13,442	582	386	6,206	6,194	5,510	4,966	160	112	3,113	3,129
South Carolina.....	8,052	6,717	547	425	4,913	5,285	2,801	2,623	142	116	3,155	3,445
Georgia.....	14,851	12,991	779	626	11,823	11,714	4,801	5,103	248	319	7,188	7,628
Florida.....	4,287	4,060	281	1,202	686	784	1,287	1,637	76	136	442	524
East South Central.....	57,132	54,022	1,603	1,529	22,735	23,347	27,384	27,730	579	695	15,024	15,965
Kentucky.....	17,463	16,792	315	270	4,411	4,551	11,087	10,694	175	163	3,003	3,119
Tennessee.....	14,673	13,779	339	221	5,034	5,511	7,461	7,507	116	108	3,313	3,671
Alabama.....	13,280	12,117	367	455	7,085	7,004	4,620	4,986	120	184	4,953	4,722
Mississippi.....	11,716	11,334	587	583	6,255	6,280	4,215	4,543	165	230	4,623	4,562
West South Central.....	104,353	104,781	19,698	19,511	45,098	52,157	30,865	33,799	1,426	1,839	25,952	29,094
Arkansas.....	12,390	11,810	328	352	4,698	5,295	4,815	5,840	113	143	3,148	3,727
Louisiana.....	6,706	6,255	986	900	2,887	2,864	2,566	2,979	414	362	1,906	2,256
Oklahoma.....	16,997	18,472	429	926	12,434	12,564	9,322	9,885	177	196	8,052	8,044
Texas.....	69,201	68,244	17,955	14,333	25,279	31,444	13,892	15,582	722	637	12,759	15,008
Mountain.....	42,266	40,889	11,004	12,974	6,264	13,475	12,153	23,593	1,472	1,536	2,290	4,977
Montana.....	10,641	23,953	1,430	2,860	1,475	3,258	2,895	9,115	358	489	388	1,403
Idaho.....	4,446	6,794	270	386	567	1,191	2,298	3,544	127	181	381	787
Wyoming.....	5,133	9,350	2,863	1,466	527	984	904	1,663	190	148	124	291
Colorado.....	10,135	18,622	1,140	1,896	2,257	4,244	2,908	5,582	310	298	1,084	1,866
New Mexico.....	7,096	17,854	3,196	3,863	978	2,693	1,209	1,593	74	76	94	248
Arizona.....	875	3,820	205	1,391	107	592	254	442	36	119	60	152
Utah.....	2,883	4,063	315	615	194	372	1,202	1,457	66	79	109	176
Nevada.....	1,032	1,420	1,524	796	158	141	336	396	311	145	55	83
Pacific.....	33,277	36,473	7,800	6,965	10,152	12,815	14,287	14,680	2,101	2,145	6,650	7,097
Washington.....	9,115	9,290	529	541	2,068	3,444	4,761	4,530	159	256	1,453	2,346
Oregon.....	9,636	10,017	766	838	1,883	2,687	3,061	3,331	213	301	1,001	1,282
California.....	15,125	17,196	6,005	5,485	6,201	6,684	6,464	6,819	1,729	1,588	3,197	3,472

Source: Bureau of the Census, Department of Commerce.

No. 521.—NUMBER AND ACREAGE OF FARMS BY COLOR AND NATIVITY OF FARMER

[NOTE.—For total number of farms and acreage of all land in farms see Table 512]

Division and State	Number of farms operated by—						All land (thousands of acres) in farms operated by—		
	Native white farmers		Foreign-born white farmers		Colored farmers		Native white farmers, 1920	Foreign-born white farmers, 1920	Colored farmers, 1920
	1910	1920	1910	1920	1910	1920			
United States	4,771,063	4,917,386	669,556	581,068	920,883	949,889	799,787	111,172	44,945
New England	161,009	128,028	27,451	28,265	342	271	14,577	2,393	21
Maine.....	55,014	43,830	4,973	4,384	29	13	4,960	465	1
New Hampshire.....	24,347	17,890	2,691	2,619	15	14	2,336	266	1
Vermont.....	28,968	25,280	3,721	3,767	20	28	3,674	557	4
Massachusetts.....	28,431	22,950	8,362	8,930	124	121	1,969	520	6
Rhode Island.....	4,408	3,123	843	940	41	20	277	54	1
Connecticut.....	19,841	14,955	6,861	7,625	113	75	1,361	531	7
Middle Atlantic	419,342	378,701	47,076	46,910	1,961	1,586	36,226	3,551	96
New York.....	187,629	166,869	27,029	25,776	939	550	18,344	2,446	42
New Jersey.....	26,706	22,555	6,215	6,612	476	535	1,929	328	26
Pennsylvania.....	204,917	187,277	13,832	14,522	546	451	16,653	977	27
East North Central	929,619	935,492	186,153	144,775	5,717	4,477	103,322	14,235	278
Ohio.....	252,645	241,075	17,450	14,004	1,950	1,616	22,463	953	100
Indiana.....	204,951	198,156	9,729	6,398	805	572	20,405	621	37
Illinois.....	217,063	214,177	33,394	22,111	1,425	893	29,140	2,777	58
Michigan.....	147,790	147,450	58,224	48,264	946	733	14,710	4,274	49
Wisconsin.....	107,180	134,634	69,356	53,998	591	663	16,504	5,610	34
West North Central	830,642	863,809	289,442	206,223	9,864	6,919	201,589	53,872	1,512
Minnesota.....	74,710	110,966	81,134	67,305	293	207	19,362	10,839	29
Iowa.....	167,856	181,109	48,987	32,221	201	109	28,405	5,061	9
Missouri.....	259,111	251,835	14,467	8,343	3,666	2,826	32,472	1,112	190
North Dakota.....	35,750	40,899	37,867	36,248	743	543	19,394	16,634	186
South Dakota.....	49,360	52,700	25,476	20,325	2,808	1,612	25,373	8,413	859
Nebraska.....	93,509	99,441	35,707	24,592	462	384	35,198	6,961	67
Kansas.....	150,346	146,859	25,804	17,189	1,691	1,238	40,384	4,852	189
South Atlantic	748,978	767,771	7,141	7,373	355,862	383,832	78,825	725	18,225
Delaware.....	9,504	8,905	410	363	922	872	861	28	55
Maryland.....	49,669	46,130	1,882	1,569	6,372	6,209	4,278	129	352
Dist. of Columbia.....	168	153	37	31	12	5	(1)	(1)	(4)
Virginia.....	134,155	136,874	1,749	1,582	48,114	47,786	16,085	213	2,263
West Virginia.....	95,138	86,033	539	752	708	504	9,480	62	28
North Carolina.....	187,657	193,081	412	392	65,656	76,290	16,538	46	3,437
South Carolina.....	79,424	83,542	212	141	96,798	109,010	8,010	37	4,380
Georgia.....	168,083	180,217	385	328	122,559	130,187	18,297	73	7,072
Florida.....	34,080	38,836	1,215	2,215	14,721	12,954	5,272	137	638
East South Central	712,443	740,862	4,819	3,506	325,218	307,232	66,455	329	12,114
Kentucky.....	245,499	256,886	1,956	1,112	11,730	12,628	21,088	98	427
Tennessee.....	206,821	213,832	883	760	38,308	38,182	17,920	67	1,524
Alabama.....	151,214	159,865	1,244	1,031	110,443	95,203	15,143	85	4,348
Mississippi.....	108,909	110,279	736	603	164,737	161,219	12,304	79	5,815
West South Central	692,624	724,301	41,501	39,937	209,061	231,850	155,100	7,369	10,860
Arkansas.....	148,627	153,273	2,458	2,049	63,593	72,282	14,606	226	2,625
Louisiana.....	63,236	71,081	2,431	2,323	64,879	62,059	7,664	173	2,183
Oklahoma.....	161,773	167,472	7,748	5,791	20,671	18,725	28,870	1,369	1,713
Texas.....	318,988	327,475	28,864	29,774	69,918	78,784	103,960	5,602	4,439
Mountain	143,991	197,678	31,427	40,994	3,628	5,447	99,284	17,058	997
Montana.....	18,165	41,051	6,853	15,563	1,196	1,063	25,960	8,459	652
Idaho.....	24,694	35,284	5,708	6,314	405	508	7,167	1,161	48
Wyoming.....	9,010	13,906	1,903	2,273	65	169	10,094	1,692	23
Colorado.....	37,198	49,846	8,398	9,535	574	553	21,494	2,831	87
New Mexico.....	32,083	26,593	1,440	1,376	2,148	1,875	22,882	1,463	64
Arizona.....	5,218	8,262	806	1,367	3,203	646	5,811	431	60
Utah.....	15,948	21,276	5,452	3,972	276	414	4,582	468	51
Nevada.....	1,661	2,060	867	884	161	219	1,844	501	12
Pacific	132,515	182,744	52,546	63,095	4,830	8,325	43,789	11,642	732
Washington.....	37,770	45,265	17,297	19,757	1,125	1,266	10,287	2,906	101
Oregon.....	35,819	40,484	9,056	9,149	627	573	11,432	2,010	190
California.....	58,926	76,995	26,193	34,189	3,078	6,486	22,119	6,725	521

1 Less than 500.

Source: Bureau of the Census, Department of Commerce.

No. 522.—NUMBER AND ACREAGE OF FARMS BY COLOR, NATIVITY, AND TENURE OF FARMER: UNITED STATES AND CERTAIN REGIONS AND DIVISIONS

[NOTE.—For total number of farms (all tenures combined) see Table 512; for number of farms, by color and nativity of farmer (all tenures combined), see Table 521. The "North" includes New England, Middle Atlantic, East and West North Central divisions; the "South," the first three divisions listed below]

Division and color and nativity	Number of farms operated by—				All land (thousands of acres) in farms operated by—			Improved land (thousands of acres) in farms operated by—		
	Owners and managers		Tenants		All farms, 1920	Owners and managers, 1920	Tenants, 1920	All farms, 1920	Owners and managers, 1920	Tenants, 1920
	1910	1920	1910	1920						
United States.....	4,006,828	3,993,539	2,354,676	2,454,804	955,884	690,904	264,980	503,073	327,318	175,755
Native white.....	3,212,671	3,286,556	1,558,392	1,630,830	799,767	583,464	216,304	411,266	271,155	140,111
Foreign-born white..	551,390	471,535	118,166	109,533	111,172	90,261	20,911	62,508	47,883	14,625
Colored.....	242,765	235,448	678,118	714,441	44,945	17,180	27,765	29,298	8,280	21,019
The North.....	2,125,117	1,984,188	765,501	779,218	432,272	300,661	131,611	291,966	192,325	99,641
Native white.....	1,669,820	1,622,968	670,792	701,062	356,314	239,751	116,564	242,570	154,882	88,190
Foreign-born white..	442,094	351,804	90,028	74,569	74,051	59,371	14,681	48,610	37,403	11,208
Colored.....	13,203	9,416	4,681	3,787	1,907	1,540	366	785	541	245
The South.....	1,560,795	1,615,543	1,536,752	1,591,121	350,121	243,042	107,079	157,080	93,039	64,040
Native white.....	1,304,650	1,364,289	849,295	868,645	300,380	222,004	78,375	125,682	83,210	42,473
Foreign-born white..	36,478	31,895	16,983	18,921	8,423	6,594	1,830	3,654	2,434	1,221
Colored.....	219,667	219,359	670,474	703,555	41,319	14,444	26,875	27,744	7,396	20,347
South Atlantic.....	601,452	616,888	510,429	542,088	97,775	66,200	31,575	48,510	29,499	19,011
Native white.....	492,466	506,722	256,412	261,049	78,825	59,891	18,934	36,743	26,404	10,340
Foreign-born white..	6,305	6,546	836	827	725	645	80	313	280	33
Colored.....	102,681	103,620	253,181	280,212	18,225	5,664	12,561	11,454	2,816	8,638
East South Central..	513,742	529,314	528,738	522,286	78,897	55,550	23,347	44,380	28,415	15,965
Native white.....	450,793	470,492	261,650	270,370	66,455	51,238	15,217	35,661	26,234	9,427
Foreign-born white..	3,963	2,875	856	631	329	293	36	177	153	25
Colored.....	58,986	55,947	266,232	251,285	12,114	4,019	8,095	8,542	2,028	6,513
West South Central..	445,601	469,341	497,585	526,747	173,449	121,292	52,157	64,190	35,125	29,064
Native white.....	361,391	387,075	331,233	337,226	155,100	110,875	44,224	53,278	30,572	22,706
Foreign-born white..	26,210	22,474	15,291	17,463	7,369	5,656	1,714	3,164	2,001	1,163
Colored.....	58,000	59,792	151,061	172,058	10,980	4,761	6,219	7,748	2,552	5,196
Mountain.....	163,756	206,631	19,690	37,478	117,337	103,862	13,475	30,106	25,129	4,977
Native white.....	127,912	166,840	16,079	30,838	99,284	87,492	11,792	24,614	20,412	4,202
Foreign-born white..	28,147	35,402	3,280	5,582	17,056	15,488	1,568	5,196	4,489	707
Colored.....	7,697	4,389	331	1,058	997	882	116	295	228	67
Pacific.....	157,158	187,177	32,733	46,987	56,153	43,338	12,815	23,922	16,825	7,097
Native white.....	110,289	132,459	22,226	30,285	43,789	34,216	9,572	18,399	13,152	5,247
Foreign-born white..	44,671	52,434	7,875	10,661	11,642	8,808	2,834	5,048	3,559	1,489
Colored.....	2,198	2,284	2,632	6,041	722	313	409	474	114	360

No. 523.—MORTGAGE STATUS OF FARMS OWNED BY OPERATOR

Item	1890	1900	1910	1920
FARMS OWNED WHOLLY OR IN PART BY THE OPERATOR				
Total number.....	3,142,746	3,638,403	3,948,722	3,925,090
Reported as free from mortgage.....	2,228,806	2,419,180	2,588,596	2,074,325
Reported as mortgaged.....	874,215	1,093,164	1,312,034	1,461,306
Operated by full owners.....	-----	-----	1,069,094	1,217,234
Reporting amount of debt.....	-----	-----	1,006,511	1,193,047
Not reporting amount of debt.....	-----	-----	62,583	24,187
Operated by part owners.....	-----	-----	242,940	244,072
Unknown (no report).....	39,725	126,059	48,092	389,459
Per cent of total:				
Free from mortgage.....	70.9	66.5	65.6	52.8
Mortgaged.....	27.8	30.0	33.2	37.2
Unknown (no report).....	1.3	3.5	1.2	9.9
FARMS OWNED WHOLLY BY THE OPERATOR AND REPORTING AMOUNT OF DEBT				
Number of farms reporting amount of debt.....	1,886,957	-----	1,006,511	1,193,047
Value of farms (land and buildings).....	\$3,054,923,165	-----	\$6,330,236,951	\$13,775,500,013
Amount of mortgage debt.....	\$1,085,995,960	-----	\$1,726,172,851	\$4,003,767,192
Ratio of debt to value.....	35.5	-----	27.3	29.1
Average per farm:				
Value of land and buildings.....	\$3,444	-----	\$6,289	\$11,546
Amount of debt.....	\$1,224	-----	\$1,715	\$3,356
Owner's equity.....	\$2,220	-----	\$4,574	\$8,191

¹ Estimated total number of farms mortgaged.

Source of Tables 522 and 523: Bureau of the Census, Department of Commerce.

No. 524.—MORTGAGE STATUS OF FARMS OWNED WHOLLY OR IN PART BY THE OPERATOR

Division and State	All owned farms (number)		Free from mort- gage (number)		Mortgaged				Mortgage status not reported (number)	
					Number		Per cent			
	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920
United States	3,948,722	3,925,090	2,588,596	2,074,325	1,312,034	1,461,306	33.2	37.2	48,092	389,459
New England	168,408	140,160	108,938	80,412	58,474	53,138	34.7	37.9	996	6,610
Maine.....	56,454	45,437	41,309	30,665	14,948	13,023	26.5	28.7	197	1,749
New Hampshire.....	24,493	18,604	18,119	11,992	6,234	5,389	25.5	29.0	140	1,223
Vermont.....	28,065	25,121	14,851	12,132	13,140	12,225	46.8	48.7	74	764
Massachusetts.....	32,075	28,087	18,768	14,055	13,014	12,632	40.6	45.0	293	1,400
Rhode Island.....	4,087	3,245	2,811	1,971	1,180	949	28.9	29.2	96	325
Connecticut.....	23,234	19,666	13,080	9,597	9,958	8,920	42.9	45.4	196	1,149
Middle Atlantic	355,036	327,104	217,257	179,326	134,803	125,216	38.0	38.3	2,976	22,562
New York.....	166,674	151,717	93,118	75,522	72,311	66,633	43.4	43.9	1,245	9,562
New Jersey.....	24,133	21,889	11,983	10,000	11,793	10,085	48.9	46.1	357	1,804
Pennsylvania.....	164,229	153,498	112,156	93,804	50,699	48,498	30.9	31.6	1,374	11,196
East North Central ...	809,044	766,766	473,822	382,771	327,463	328,313	40.5	42.6	7,759	57,702
Ohio.....	192,104	177,986	135,616	110,004	54,997	50,784	28.6	28.5	1,491	17,198
Indiana.....	148,501	137,210	89,847	73,233	56,914	51,474	38.3	37.5	1,740	12,503
Illinois.....	145,107	132,574	86,713	68,892	55,792	51,039	38.4	38.5	2,602	12,643
Michigan.....	172,310	159,466	88,705	72,869	82,631	78,758	48.0	49.4	974	7,779
Wisconsin.....	151,022	159,610	72,941	57,773	77,129	94,258	51.1	59.1	952	7,579
West North Central ...	758,946	711,156	404,555	278,906	346,182	368,158	45.6	51.8	8,209	64,092
Minnesota.....	122,104	132,744	65,038	54,086	56,145	69,545	46.0	52.4	921	9,113
Iowa.....	133,003	121,888	63,234	45,807	68,045	66,096	51.2	54.2	1,724	9,985
Missouri.....	192,285	185,080	102,514	82,099	88,486	85,538	46.0	46.2	1,285	17,393
North Dakota.....	63,212	56,917	30,651	12,833	31,727	40,462	50.2	71.1	834	3,622
South Dakota.....	57,984	47,815	35,101	16,037	21,691	27,262	37.4	57.0	1,192	4,516
Nebraska.....	79,250	69,672	47,435	27,065	30,839	35,191	38.9	50.5	976	7,416
Kansas.....	111,108	97,090	60,582	40,979	49,249	44,064	44.3	45.4	1,277	12,047
South Atlantic	593,154	607,089	474,742	408,804	110,198	118,026	18.6	19.4	8,214	80,259
Delaware.....	6,178	6,010	3,817	3,504	2,264	2,018	36.6	33.6	97	488
Maryland.....	33,519	32,805	21,084	19,292	12,127	11,339	36.2	34.6	308	2,174
Dist. of Columbia.....	118	100	93	53	21	29	17.8	29.0	4	18
Virginia.....	133,664	136,363	111,474	98,470	21,182	24,331	15.8	17.8	1,008	13,562
West Virginia.....	75,978	72,101	66,093	52,617	9,525	10,274	12.5	14.2	360	9,210
North Carolina.....	145,320	151,376	117,028	102,950	26,422	24,499	18.3	16.2	1,650	23,927
South Carolina.....	64,350	67,724	47,535	42,847	15,020	14,299	23.3	21.1	1,795	10,578
Georgia.....	98,628	102,123	78,004	64,061	18,257	23,135	18.5	22.7	2,367	14,927
Florida.....	35,396	38,487	29,614	25,010	5,160	8,102	14.6	21.1	625	5,375
East South Central	510,452	525,808	368,837	339,312	114,195	124,723	22.2	23.7	7,420	61,773
Kentucky.....	170,332	179,327	135,505	116,613	33,039	40,615	19.4	22.6	1,788	22,099
Tennessee.....	144,125	148,082	118,285	105,128	24,006	32,264	16.7	21.8	1,834	10,690
Alabama.....	103,929	107,089	74,504	64,498	27,457	27,854	26.4	26.0	1,968	14,737
Mississippi.....	92,066	91,310	60,543	53,073	29,693	23,990	32.3	26.3	1,830	14,247
West South Central ...	440,905	464,328	299,303	236,932	132,252	162,738	30.0	35.0	9,350	64,658
Arkansas.....	106,649	112,647	82,321	64,881	22,374	33,990	21.0	30.2	1,954	13,776
Louisiana.....	52,989	57,254	42,011	36,010	9,834	11,783	18.6	20.6	1,144	9,461
Oklahoma.....	85,404	93,217	46,889	30,551	36,036	47,025	42.2	50.4	2,479	15,641
Texas.....	195,863	201,210	128,082	105,490	64,008	69,940	32.7	34.8	3,773	25,780
Mountain	160,844	202,515	125,940	88,731	33,060	97,038	20.6	47.9	1,844	16,746
Montana.....	23,365	50,271	18,014	16,365	4,820	29,897	20.6	59.5	531	4,009
Idaho.....	27,169	34,647	17,933	11,872	9,010	20,060	33.2	57.9	226	2,715
Wyoming.....	9,779	13,403	7,815	6,816	1,923	5,513	19.7	41.1	41	1,074
Colorado.....	36,993	45,291	26,822	20,965	9,636	21,131	26.0	46.7	535	3,195
New Mexico.....	33,398	25,756	31,382	16,650	1,775	6,257	5.3	24.3	241	2,849
Arizona.....	8,203	7,869	7,038	3,708	1,043	3,380	12.7	43.0	122	781
Utah.....	19,762	22,579	15,131	10,756	4,492	9,916	22.7	43.9	139	1,907
Nevada.....	2,175	2,699	1,805	1,599	361	884	16.6	32.8	9	216
Pacific	151,933	180,144	95,202	79,131	55,407	85,956	36.5	47.7	1,324	15,097
Washington.....	47,505	52,701	30,979	25,012	16,026	24,004	33.7	45.5	500	3,655
Oregon.....	37,796	39,863	24,855	18,077	12,632	17,843	33.4	44.8	309	3,943
California.....	66,632	87,580	39,368	36,042	26,749	44,109	40.1	50.4	515	7,429

Source: Bureau of the Census, Department of Commerce.

No. 525.—MORTGAGE DEBT OF FARMS OWNED BY THE OPERATOR

[NOTE.—This table does not include farms operated by managers or tenants, or consisting in part of rented land]

Division and State	Farms reporting amount of mortgage debt									
	Number of farms		Value of land and buildings (thousands of dollars)		Amount of debt (thousands of dollars)		Average value of land and buildings perform (dollars)		Average mortgage debt per farm (dollars)	
	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920
United States	1,006,511	1,193,047	6,350,237	13,775,500	1,726,173	4,003,767	6,289	11,546	1,715	3,356
New England	53,791	49,458	183,896	271,163	58,536	91,756	3,417	5,433	1,086	1,855
Maine.....	13,894	12,345	39,774	58,427	11,739	18,592	2,863	4,733	845	1,506
New Hampshire.....	5,666	4,951	13,457	20,274	4,774	6,821	2,728	4,095	842	1,378
Vermont.....	12,138	11,504	36,859	61,071	12,436	23,576	3,037	5,309	1,025	2,049
Massachusetts.....	12,030	11,663	49,742	70,745	16,371	23,412	4,135	6,066	1,361	2,007
Rhode Island.....	1,001	856	4,088	4,865	1,356	1,494	4,084	5,083	1,355	1,746
Connecticut.....	9,062	8,137	37,906	55,781	11,859	17,861	4,183	6,855	1,309	2,195
Middle Atlantic	118,220	113,441	516,335	711,868	178,329	256,897	4,368	6,275	1,508	2,278
New York.....	62,653	59,735	284,659	388,141	97,310	145,533	4,551	6,497	1,556	2,436
New Jersey.....	10,666	9,296	55,507	67,176	19,477	25,123	5,204	7,226	1,826	2,703
Pennsylvania.....	44,999	44,410	176,168	256,577	61,539	87,741	3,915	5,777	1,363	1,976
East North Central	257,884	274,347	1,605,965	2,959,228	459,887	922,266	6,227	10,786	1,733	3,362
Ohio.....	42,785	43,068	220,750	387,188	63,788	121,121	5,160	8,990	1,912	3,812
Indiana.....	40,108	40,416	251,961	433,153	57,487	105,256	6,282	10,866	1,433	2,604
Illinois.....	36,938	36,663	454,857	775,395	115,809	197,212	3,141	21,149	3,155	5,379
Michigan.....	68,655	67,119	250,874	420,108	75,997	144,103	3,654	6,250	1,107	2,147
Wisconsin.....	69,398	87,081	427,522	937,385	146,815	354,574	6,160	10,765	2,116	4,172
West North Central	236,975	266,281	2,361,541	5,414,232	608,481	1,457,337	9,965	20,333	2,568	5,398
Minnesota.....	41,775	57,585	295,016	925,963	77,866	254,475	7,002	16,080	1,864	4,419
Iowa.....	50,452	52,341	735,265	1,814,280	204,243	489,817	14,574	34,632	4,048	9,358
Missouri.....	64,028	68,784	389,476	752,008	112,505	216,463	6,083	10,933	1,758	3,147
North Dakota.....	19,187	22,623	213,643	380,133	47,842	108,285	11,135	16,803	2,493	4,786
South Dakota.....	11,313	14,039	154,749	411,837	32,771	89,875	13,679	29,335	2,897	6,402
Nebraska.....	19,778	23,986	286,309	705,561	62,373	168,508	14,476	29,416	3,154	7,025
Kansas.....	30,442	26,923	287,082	424,409	70,820	109,914	9,490	15,706	2,326	4,083
South Atlantic	86,522	103,039	270,317	652,812	73,597	192,089	3,124	8,338	851	1,870
Delaware.....	2,021	1,903	8,802	11,422	3,063	4,460	4,355	6,092	512	3,344
Maryland.....	10,754	10,407	44,399	75,082	15,674	27,481	4,128	7,215	1,457	2,641
District of Columbia.....	20	24	253	235	56	63	11,670	9,913	805	871
Virginia.....	17,410	21,155	62,377	151,585	15,440	41,726	3,583	7,165	897	1,972
West Virginia.....	7,876	9,031	21,549	43,989	5,593	11,203	2,735	4,871	710	1,241
North Carolina.....	19,252	20,149	42,952	103,282	9,938	31,968	2,231	5,120	517	1,537
South Carolina.....	11,189	12,265	39,594	92,053	10,108	25,153	3,539	7,505	903	2,031
Georgia.....	13,839	20,797	37,526	124,579	16,988	37,671	2,712	5,990	794	1,811
Florida.....	4,159	7,308	12,884	50,581	2,710	12,910	3,068	6,921	652	1,767
East South Central	85,282	109,819	203,125	570,595	58,770	176,102	2,382	5,205	701	1,606
Kentucky.....	25,646	35,531	81,315	230,557	23,411	67,116	3,146	6,459	995	1,839
Tennessee.....	17,362	27,496	47,232	159,001	12,626	49,836	2,720	5,783	727	1,812
Alabama.....	19,230	24,748	32,311	81,889	10,351	29,105	1,680	3,309	538	1,170
Mississippi.....	22,844	21,844	42,269	99,149	13,381	30,046	1,859	4,539	586	1,375
West South Central	96,687	131,550	484,015	1,134,848	121,368	304,632	5,006	8,627	1,255	2,318
Arkansas.....	16,555	29,504	35,035	129,348	8,941	33,539	2,116	4,384	549	1,308
Louisiana.....	7,520	10,301	28,772	68,362	8,950	20,491	3,826	6,636	1,190	1,989
Oklahoma.....	24,588	34,045	122,327	272,616	27,385	73,434	4,975	8,008	1,142	1,157
Texas.....	48,024	57,700	297,881	664,523	76,068	172,167	6,203	11,517	1,514	2,984
Mountain	26,781	74,118	247,994	927,906	59,364	283,424	9,277	12,519	2,221	3,824
Montana.....	3,990	21,244	44,615	240,550	10,741	77,950	11,182	11,323	2,692	3,669
Idaho.....	7,594	17,142	64,376	223,649	14,557	69,888	8,477	13,047	1,917	4,076
Wyoming.....	1,531	3,937	16,673	55,610	4,208	15,303	10,892	14,125	749	3,887
Colorado.....	7,571	15,735	77,332	211,701	18,996	62,623	10,214	13,454	2,508	3,980
New Mexico.....	1,397	4,331	10,683	43,085	2,590	11,178	7,647	9,948	1,854	2,581
Arizona.....	813	2,879	8,695	50,453	2,253	15,648	10,696	17,543	2,725	4,441
Utah.....	3,522	8,086	21,320	84,578	4,564	24,335	6,046	10,460	1,294	3,009
Nevada.....	309	767	4,297	18,281	1,464	6,519	13,907	23,834	4,738	8,499
Pacific	44,419	71,196	457,119	1,132,848	106,847	337,184	10,291	15,912	2,406	4,736
Washington.....	12,715	19,503	113,395	202,018	25,645	61,121	8,918	10,358	2,017	3,134
Oregon.....	10,274	14,355	93,525	166,663	21,166	51,999	9,103	11,610	2,060	3,622
California.....	21,430	37,338	250,199	764,166	60,037	224,064	11,675	20,466	2,802	6,001

Source: Bureau of the Census, Department of Commerce.

No. 526.—AVERAGE PREVAILING FARM WAGE RATES

[NOTE.—Yearly averages are from reports by crop reporters, giving average wages for the year in their locality]

Basis of rate and division	1910	1915	1918	1919	1920	1921	1922	1923	1924	1925
PER MONTH, WITH BOARD										
United States.....	\$19.58	\$21.08	\$35.12	\$40.14	\$47.24	\$30.25	\$29.31	\$33.09	\$33.34	\$33.88
North Atlantic States.....	21.47	23.85	39.42	42.59	52.37	38.36	37.57	43.52	44.57	44.97
North Central States.....	24.11	26.23	41.64	46.78	56.44	35.53	33.73	38.63	38.41	39.23
South Atlantic States.....	13.76	14.70	25.55	29.87	34.88	21.64	21.36	24.39	25.42	25.78
South Central States.....	15.56	16.13	27.20	32.53	36.60	22.75	22.35	24.55	25.16	25.28
Western States.....	32.41	33.51	55.86	62.80	73.36	47.75	46.22	51.02	49.18	50.71
PER MONTH, WITHOUT BOARD										
United States.....	28.04	29.97	49.13	56.77	65.05	43.58	42.09	46.74	47.22	47.80
North Atlantic States.....	32.05	35.66	57.80	63.89	76.18	57.92	56.51	63.54	65.58	66.40
North Central States.....	33.82	36.25	56.39	64.35	75.50	49.77	47.81	53.23	52.48	53.36
South Atlantic States.....	19.77	21.06	36.45	43.18	47.37	31.31	30.71	34.75	36.06	36.65
South Central States.....	22.27	23.06	38.57	46.58	52.07	33.21	32.16	35.06	36.19	36.13
Western States.....	46.03	48.37	78.14	87.00	99.81	68.82	66.98	72.24	71.25	72.74
PER QUARTER, WITH BOARD										
	1924				1925				1926	
	Jan. 1	Apr. 1	July 1	Oct. 1	Jan. 1	Apr. 1	July 1	Oct. 1	Jan. 1	Apr. 1
United States.....	\$31.55	\$33.57	\$34.34	\$34.38	\$31.07	\$33.86	\$34.94	\$34.91	\$31.82	\$34.38
North Atlantic States.....	42.51	45.35	46.04	45.50	41.38	45.03	46.35	45.29	43.20	46.20
North Central States.....	35.51	39.68	39.71	40.04	34.20	40.18	40.72	40.80	35.23	40.61
South Atlantic States.....	24.09	25.04	26.28	25.46	24.89	25.39	26.38	26.20	25.17	26.16
South Central States.....	23.78	24.52	25.85	26.24	24.01	24.79	25.75	26.32	24.27	24.84
Western States.....	48.77	49.66	50.00	50.40	46.64	49.85	52.92	52.02	48.05	51.00
PER MONTH, WITHOUT BOARD										
United States.....	45.58	47.38	48.02	48.46	45.04	47.40	48.55	48.99	46.26	48.40
North Atlantic States.....	63.66	66.91	66.64	66.36	62.42	66.30	67.34	66.88	65.69	68.46
North Central States.....	50.10	53.69	53.39	54.60	48.26	53.48	54.30	55.10	50.54	54.48
South Atlantic States.....	34.52	35.21	36.56	37.08	35.37	36.03	37.41	36.84	36.32	36.78
South Central States.....	34.75	35.43	37.04	37.05	35.25	35.55	36.56	37.25	35.16	36.20
Western States.....	70.83	71.90	71.83	71.91	69.29	71.42	73.74	75.19	70.63	72.90
PER DAY, WITH BOARD										
United States.....	1.79	1.77	1.87	1.93	1.74	1.77	1.89	1.95	1.76	1.73
North Atlantic States.....	2.60	2.64	2.69	2.80	2.50	2.63	2.73	2.78	2.59	2.63
North Central States.....	2.20	2.17	2.24	2.44	2.04	2.16	2.27	2.45	2.08	2.15
South Atlantic States.....	1.26	1.30	1.38	1.36	1.41	1.35	1.41	1.42	1.37	1.35
South Central States.....	1.26	1.25	1.41	1.39	1.29	1.26	1.38	1.40	1.28	1.27
Western States.....	2.47	2.51	2.33	2.40	2.23	2.22	2.49	2.49	2.33	2.32
PER DAY, WITHOUT BOARD										
United States.....	2.33	2.34	2.43	2.51	2.31	2.33	2.44	2.53	2.33	2.35
North Atlantic States.....	3.47	3.48	3.51	3.57	3.24	3.43	3.54	3.58	3.42	3.45
North Central States.....	2.91	2.88	2.94	3.12	2.75	2.83	2.97	3.14	2.80	2.84
South Atlantic States.....	1.79	1.71	1.77	1.77	1.80	1.76	1.84	1.84	1.78	1.76
South Central States.....	1.67	1.63	1.80	1.85	1.69	1.64	1.71	1.83	1.64	1.67
Western States.....	3.31	3.13	3.16	3.25	3.02	3.05	3.25	3.33	3.14	3.17

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 527.—FARM EXPENDITURES FOR LABOR, FERTILIZER,

Division and State	Labor						Fertilizer	
	Farms reporting				Cash expended (thousands of dollars)		Farms reporting	
	Number		Per cent of all farms				Number	
	1919	1924	1919	1924	1919	1924	1919	1924
United States.....	2,889,642	2,536,722	44.8	39.8	1,098,605	871,174	2,271,180	2,183,583
New England.....	90,031	77,313	57.5	48.5	43,687	41,250	77,965	74,289
Maine.....	26,735	23,641	55.4	47.3	7,506	6,804	22,641	25,437
New Hampshire.....	11,365	9,292	55.4	44.1	3,665	3,017	8,799	6,983
Vermont.....	18,171	14,822	62.5	53.3	5,789	4,560	14,568	13,006
Massachusetts.....	18,322	15,788	57.3	47.2	13,929	14,373	16,992	15,146
Rhode Island.....	2,296	2,159	56.2	55.2	1,730	1,894	2,297	2,184
Connecticut.....	13,142	11,611	58.0	50.0	11,067	10,602	12,668	11,533
Middle Atlantic.....	260,960	214,880	61.4	51.3	95,198	80,822	280,583	250,697
New York.....	121,256	101,082	62.8	53.6	49,346	42,419	113,578	102,428
New Jersey.....	18,588	15,478	62.6	52.2	14,359	14,186	22,774	20,191
Pennsylvania.....	121,116	98,320	59.9	49.1	31,494	24,217	144,231	128,078
East North Central.....	582,622	472,331	53.7	44.9	182,314	127,605	360,314	314,726
Ohio.....	124,806	92,197	48.6	37.7	36,339	22,363	165,556	136,242
Indiana.....	93,207	66,439	45.5	33.9	25,609	14,781	98,703	76,973
Illinois.....	151,300	124,545	63.8	55.2	60,909	43,463	22,488	21,573
Michigan.....	102,431	85,225	52.1	44.3	24,876	20,161	65,822	61,889
Wisconsin.....	110,878	103,925	58.6	53.8	34,582	26,837	7,785	18,049
West North Central.....	673,641	608,118	61.4	54.7	263,595	187,209	60,914	44,051
Minnesota.....	111,697	104,927	62.6	55.7	36,451	27,543	3,031	5,006
Iowa.....	136,682	119,753	64.0	56.1	52,942	35,529	3,177	6,382
Missouri.....	125,248	94,718	47.6	36.4	33,037	18,800	47,383	27,948
North Dakota.....	51,752	62,050	66.6	81.7	27,678	33,502	489	340
South Dakota.....	49,658	49,540	66.5	62.3	24,122	15,489	175	312
Nebraska.....	80,696	74,950	64.9	58.7	34,604	22,560	476	816
Kansas.....	117,908	102,180	71.3	61.6	54,761	33,785	6,183	3,247
South Atlantic.....	376,580	306,633	32.5	27.7	88,228	74,756	933,634	843,005
Delaware.....	5,394	4,426	53.2	43.2	2,052	1,769	9,107	7,536
Maryland.....	29,123	24,663	60.8	50.3	12,915	9,833	39,270	35,594
Dist. of Columbia.....	112	78	54.9	56.1	140	322	116	89
Virginia.....	66,500	60,450	35.7	31.2	17,003	15,908	135,218	126,401
West Virginia.....	31,328	24,307	35.9	26.9	4,787	3,980	35,309	28,954
North Carolina.....	78,394	69,557	29.1	24.5	10,818	8,440	228,767	238,321
South Carolina.....	62,095	39,531	32.2	22.9	13,688	8,159	176,537	155,650
Georgia.....	83,444	60,346	26.9	24.2	16,705	12,107	280,385	212,215
Florida.....	20,190	23,275	37.4	39.3	10,118	14,238	28,925	37,945
East South Central.....	247,906	193,306	23.6	19.2	37,855	27,312	418,217	446,622
Kentucky.....	76,953	54,878	28.4	21.2	15,292	9,185	86,687	71,895
Tennessee.....	70,494	56,359	27.9	22.3	9,647	7,611	84,827	86,097
Alabama.....	57,308	52,903	22.4	22.3	6,589	5,587	175,407	184,041
Mississippi.....	43,151	29,166	15.9	11.3	6,327	4,930	71,296	104,589
West South Central.....	389,994	388,203	39.2	38.0	147,417	120,714	108,894	178,854
Arkansas.....	66,720	62,222	28.7	28.0	12,068	9,933	41,338	56,835
Louisiana.....	30,166	27,199	22.3	20.5	19,700	11,934	37,652	54,414
Oklahoma.....	102,674	94,978	53.5	48.2	35,333	26,289	2,445	2,247
Texas.....	190,434	201,804	43.7	43.3	80,315	72,497	27,459	65,158
Mountain.....	125,480	128,825	51.4	55.2	84,892	69,371	4,926	4,202
Montana.....	24,378	30,366	42.3	64.7	15,603	15,675	453	198
Idaho.....	24,789	22,815	58.9	56.2	14,734	9,408	575	646
Wyoming.....	6,961	7,014	44.2	45.2	6,717	5,762	55	52
Colorado.....	35,149	33,744	58.6	58.2	23,147	17,013	1,184	1,207
New Mexico.....	11,538	11,822	38.7	37.3	5,260	5,035	1,458	1,132
Arizona.....	5,639	5,818	56.5	53.9	7,664	7,330	126	252
Utah.....	15,033	14,918	58.6	57.4	7,472	5,242	1,017	691
Nevada.....	1,993	2,328	63.0	59.5	4,296	3,907	58	24
Pacific.....	142,428	149,113	60.8	56.1	155,420	142,134	25,733	27,337
Washington.....	38,055	36,159	57.4	49.4	28,330	21,794	3,645	4,898
Oregon.....	27,959	28,116	55.7	50.3	17,162	14,993	5,614	5,890
California.....	76,414	84,838	64.9	62.2	109,928	105,347	16,474	16,549

AND FEED, 1919, AND 1924, BY DIVISION AND STATES

Fertilizer—Continued				Feed								Division and State
Farms reporting—Continued		Cash expended (thousands of dollars)		Farms reporting				Cash expended (thousands of dollars)				
Per cent of all farms				Number		Per cent of all farms						
1919	1924	1919	1924	1919	1924	1919	1924	1919	1924			
35.2	34.3	326,400	241,063	3,512,111	3,191,191	54.5	50.1	1,097,452	769,97	United States		
49.8	46.6	18,323	16,338	134,450	130,969	85.9	82.1	69,539	64,882	New England.		
46.9	50.8	7,759	7,096	39,794	37,257	82.5	74.5	14,859	11,908	Maine.		
42.9	33.1	526	441	18,015	17,228	87.8	81.8	8,726	7,468	New Hampshire.		
50.1	46.8	857	794	25,389	23,288	87.3	83.8	11,071	10,034	Vermont.		
53.1	45.3	3,907	3,338	27,853	28,853	87.0	86.2	20,273	19,835	Massachusetts.		
56.3	55.8	380	301	3,608	3,633	88.4	92.9	2,889	3,046	Rhode Island.		
55.9	49.6	4,894	4,369	19,791	20,710	87.4	89.1	11,721	12,590	Connecticut.		
69.0	59.9	41,438	32,727	340,080	320,399	80.0	76.5	149,363	130,103	Middle Atlantic.		
58.8	54.3	15,067	12,066	158,428	145,619	82.0	77.1	82,966	62,845	New York.		
76.7	68.0	10,743	8,597	24,933	24,906	83.9	83.9	14,719	16,469	New Jersey.		
71.3	63.9	15,628	12,065	156,719	149,864	77.5	74.8	51,678	50,790	Pennsylvania.		
33.2	29.9	30,589	24,120	683,476	605,950	63.0	57.6	197,070	121,879	East North Central.		
64.5	55.7	13,206	9,656	161,658	142,410	63.0	58.2	40,378	26,731	Ohio.		
48.1	39.3	8,735	6,146	130,075	102,798	63.4	52.5	42,306	19,608	Indiana.		
9.5	9.6	2,966	2,801	158,180	128,492	66.7	57.0	64,528	33,270	Illinois.		
33.5	32.2	4,873	4,380	111,191	95,315	56.6	49.6	21,939	15,208	Michigan.		
4.1	9.3	780	1,137	122,372	136,935	64.6	70.9	27,919	27,002	Wisconsin.		
5.6	4.0	6,169	3,717	694,619	600,995	63.3	54.1	307,391	174,426	West North Central.		
1.7	2.7	433	676	100,530	95,054	56.3	50.5	22,941	14,788	Minnesota.		
1.5	3.0	597	538	147,605	134,282	69.2	62.9	79,069	49,281	Iowa.		
18.0	10.7	3,941	1,901	164,639	144,757	62.6	55.6	60,172	34,311	Missouri.		
6	4	120	76	42,957	26,260	55.3	34.6	12,383	3,845	North Dakota.		
2	4	34	52	37,966	30,415	50.9	38.2	16,689	8,756	South Dakota.		
4	6	65	133	83,374	71,092	67.0	55.7	58,624	34,369	Nebraska.		
3.7	2.0	979	342	117,548	99,135	71.1	59.8	57,515	29,077	Kansas.		
80.6	76.1	185,700	113,928	480,494	403,109	41.5	36.4	60,505	52,128	South Atlantic.		
89.8	76.4	1,222	1,142	6,405	6,926	63.2	67.5	1,490	1,935	Delaware.		
82.0	72.6	7,610	5,126	33,353	32,543	69.6	66.4	8,045	7,600	Maryland.		
56.9	64.0	23	89	153	100	75.0	91.9	171	201	Dist. of Columbia		
72.6	65.2	17,278	13,468	97,297	91,675	52.2	47.3	12,400	11,743	Virginia.		
40.5	32.0	1,710	1,249	47,183	51,476	54.1	57.0	5,640	6,422	West Virginia.		
84.8	84.1	48,797	32,235	128,964	107,368	47.8	37.9	12,292	8,947	North Carolina.		
91.6	90.1	52,547	24,306	60,088	26,741	31.2	15.5	5,904	2,322	South Carolina.		
90.2	85.2	46,196	23,731	86,580	62,689	27.9	25.2	9,539	6,549	Georgia.		
53.6	64.1	10,317	12,630	20,471	23,591	37.9	39.8	5,025	6,408	Florida.		
39.8	44.4	25,477	27,171	369,149	368,733	35.1	36.7	43,364	37,651	East South Central.		
32.0	27.8	3,597	2,819	119,689	94,065	44.2	36.4	16,017	9,681	Kentucky.		
33.6	34.1	3,525	3,149	100,074	92,156	39.6	36.5	11,165	9,218	Tennessee.		
68.5	77.5	14,066	14,457	71,668	86,603	28.0	36.5	5,921	7,367	Alabama.		
26.2	40.7	4,288	6,747	77,718	95,909	28.6	37.3	10,261	11,365	Mississippi.		
10.9	17.6	8,897	12,554	505,490	486,645	50.7	47.8	121,092	74,239	West South Central.		
17.8	25.6	2,573	3,279	118,998	111,713	51.2	50.3	17,725	13,011	Arkansas.		
27.8	41.1	3,840	4,430	56,423	66,916	41.7	50.5	12,232	10,286	Louisiana.		
1.3	1.1	452	204	114,488	106,109	59.6	53.8	30,372	15,649	Oklahoma.		
6.3	14.0	1,831	4,642	215,581	201,907	49.4	43.4	60,762	35,294	Texas.		
2.0	1.8	809	855	141,139	107,408	57.8	46.0	68,636	34,104	Mountain.		
8	4	126	53	37,901	16,400	65.7	35.0	19,791	3,659	Montana.		
1.4	1.6	106	277	24,062	19,365	57.1	47.7	10,709	5,624	Idaho.		
3	3	8	112	8,823	7,057	56.0	45.5	6,910	2,707	Wyoming.		
2.0	2.1	294	140	36,092	29,599	60.2	51.0	18,431	12,391	Colorado.		
4.9	3.6	113	107	14,586	15,351	48.9	48.4	5,371	3,348	New Mexico.		
1.3	2.3	41	52	4,906	6,139	49.2	56.9	2,060	2,413	Arizona.		
4.0	2.7	109	51	13,082	11,315	51.0	43.5	3,941	2,615	Utah.		
1.8	6	10	63	1,687	2,182	53.3	55.8	1,423	1,346	Nevada.		
11.0	10.3	9,199	9,653	163,214	166,993	69.7	62.9	80,493	80,566	Pacific.		
5.5	6.7	526	652	51,038	51,234	77.0	69.9	20,722	17,249	Washington.		
11.2	10.5	490	579	34,404	35,382	68.5	63.3	13,390	10,231	Oregon.		
14.0	12.1	8,183	8,421	77,772	80,377	66.1	58.9	46,381	53,086	California.		

No. 528.—FARMS HAVING MOTOR VEHICLES, TELEPHONES, WATER PIPED INTO HOUSE, AND GAS OR ELECTRIC LIGHT, 1920

[NOTE.—Per cents represent the proportion which farms having the given facility form of the total number of farms]

Division and State	Automobiles		Motor trucks		Tractors		Telephones		Water piped into house		Gas or electric light	
	Number of farms	Per cent	Number of farms	Per cent	Number of farms	Per cent	Number of farms	Per cent	Number of farms	Per cent	Number of farms	Per cent
United States.....	1,979,534	30.7	131,551	2.0	229,332	3.6	2,498,493	38.7	643,899	10.0	452,620	7.0
New England.....	40,289	25.7	7,284	4.7	9,245	1.4	90,510	51.4	74,854	47.9	24,000	15.3
Maine.....	11,686	24.2	1,661	2.2	605	1.3	23,632	49.0	18,020	37.4	4,625	9.6
New Hampshire.....	4,797	23.4	663	3.2	196	1.0	10,166	49.5	10,765	52.5	2,322	11.3
Vermont.....	7,611	26.2	576	2.0	424	1.5	16,752	57.6	18,801	62.9	3,328	11.4
Massachusetts.....	8,181	25.6	3,136	9.8	540	1.7	16,537	51.7	16,893	52.8	9,062	28.3
Rhode Island.....	1,198	29.3	471	11.5	69	1.7	1,685	41.3	1,451	35.5	700	17.1
Connecticut.....	6,796	30.0	1,377	6.1	411	1.8	11,738	51.8	9,524	42.0	3,933	17.5
Middle Atlantic.....	149,599	35.2	20,472	4.8	13,240	3.1	189,344	44.5	98,986	23.3	60,102	14.1
New York.....	68,003	35.2	8,636	4.5	7,021	3.6	91,973	47.6	45,487	25.5	24,882	12.9
New Jersey.....	11,731	39.5	3,075	10.4	845	2.8	9,484	31.9	7,047	23.7	4,551	15.3
Pennsylvania.....	69,865	34.5	8,761	4.3	5,374	2.7	87,887	43.5	46,402	22.9	30,609	15.2
East North Central.....	513,052	47.3	24,942	2.3	55,413	5.1	678,882	62.6	134,877	12.4	113,871	10.5
Ohio.....	119,511	46.6	6,960	2.7	9,934	3.9	159,478	62.1	41,531	16.2	57,745	14.7
Indiana.....	95,238	46.4	3,501	1.7	8,871	4.3	139,140	66.4	25,476	11.4	20,584	10.0
Illinois.....	125,586	52.9	5,967	2.5	21,932	9.2	173,572	73.2	26,676	11.2	23,273	9.8
Michigan.....	78,919	40.2	4,801	2.4	5,584	2.8	97,874	49.8	29,729	15.1	15,695	8.0
Wisconsin.....	93,798	49.6	3,898	2.1	9,092	4.8	111,798	59.1	13,465	7.1	16,574	8.8
West North Central.....	631,831	57.6	32,331	2.9	92,133	8.4	762,442	68.5	107,015	8.8	97,847	8.9
Minnesota.....	101,847	57.1	3,677	2.1	14,794	8.3	110,568	62.0	11,392	6.4	13,539	7.6
Iowa.....	156,081	73.1	8,699	4.1	19,427	9.1	183,652	86.1	33,851	15.9	32,552	15.3
Missouri.....	81,392	30.9	4,878	1.9	7,438	2.8	163,543	62.2	11,901	4.5	14,341	5.5
North Dakota.....	44,010	56.6	743	1.0	11,834	15.2	36,349	46.8	4,684	6.0	4,518	5.8
South Dakota.....	51,780	69.4	4,249	5.7	12,160	16.3	44,327	59.4	9,157	12.3	6,445	8.6
Nebraska.....	94,004	75.6	6,353	5.1	10,342	8.3	95,050	76.4	20,691	16.6	12,062	9.7
Kansas.....	102,517	62.0	3,782	2.3	16,128	9.8	128,753	77.9	15,339	9.3	14,390	8.7
South Atlantic.....	187,236	16.2	14,718	1.3	10,480	.9	164,213	14.2	38,775	3.3	45,407	3.9
Delaware.....	3,693	35.4	283	2.8	220	2.2	2,763	27.2	752	7.4	397	3.9
Maryland.....	16,049	33.5	2,556	5.3	1,410	2.9	11,755	24.5	6,792	14.0	3,390	7.0
District of Columbia.....	50	24.5	29	14.2	1	1.5	67	32.8	61	25.0	52	25.5
Virginia.....	28,557	15.3	2,389	1.3	2,206	1.2	33,482	18.0	9,474	5.1	7,874	4.2
West Virginia.....	10,405	11.9	886	1.0	541	.6	37,789	43.3	4,974	5.7	12,900	14.8
North Carolina.....	41,839	15.5	2,531	.9	2,184	.8	33,029	12.9	4,423	1.6	7,816	2.9
South Carolina.....	30,709	15.9	1,609	.8	1,213	.6	10,943	5.7	3,443	1.8	5,170	2.7
Georgia.....	47,173	15.2	2,913	.9	2,083	.7	29,861	9.6	5,615	1.8	5,826	1.9
Florida.....	8,761	16.2	1,500	2.8	602	1.1	4,524	8.4	3,341	6.2	2,042	3.8
East South Central.....	81,830	7.8	4,889	.5	5,044	.5	196,692	18.7	15,969	1.5	21,720	2.1
Kentucky.....	28,532	10.5	1,455	.5	1,913	.7	73,145	27.0	5,139	1.9	5,925	2.2
Tennessee.....	22,446	8.9	1,362	.5	1,796	.7	56,880	22.5	4,890	1.9	4,554	1.8
Alabama.....	15,906	6.2	1,114	.4	737	.3	38,407	15.0	2,987	1.2	8,345	3.3
Mississippi.....	14,946	5.5	938	.3	598	.2	28,260	10.4	2,963	1.1	2,896	1.1
West South Central.....	173,009	17.4	8,960	.9	17,435	1.8	273,315	27.4	49,191	4.9	19,852	1.9
Arkansas.....	15,401	6.6	973	.4	1,423	.6	52,869	22.7	1,780	.8	2,043	1.1
Louisiana.....	9,494	7.0	793	.6	2,142	1.6	8,599	6.3	2,185	1.6	1,471	1.1
Oklahoma.....	49,017	25.5	2,070	1.1	5,786	3.0	71,613	37.3	6,646	3.5	7,010	3.7
Texas.....	99,697	22.9	5,124	1.2	8,084	1.9	140,234	32.2	38,580	8.8	8,228	1.9
Mountain.....	91,698	37.6	7,183	2.9	15,865	6.5	62,503	25.6	26,345	10.8	25,161	10.3
Montana.....	20,749	36.0	1,167	2.0	6,890	11.9	9,781	17.0	3,055	5.3	2,013	3.5
Idaho.....	16,651	39.5	779	1.9	1,468	3.5	13,837	32.9	5,240	12.4	5,982	14.2
Wyoming.....	6,180	39.2	554	3.5	969	6.2	4,449	28.3	1,035	6.6	717	4.6
Colorado.....	23,356	47.3	2,884	4.8	4,526	7.6	22,022	36.7	6,806	11.4	3,925	6.5
New Mexico.....	5,546	18.6	552	1.8	457	1.5	3,359	11.3	1,460	4.9	422	1.4
Arizona.....	4,534	45.5	527	5.3	820	8.2	1,638	16.4	1,988	19.9	592	5.9
Utah.....	8,246	32.1	544	2.1	553	2.2	6,295	24.5	6,179	24.1	11,125	43.4
Nevada.....	1,436	45.4	161	5.1	182	5.8	1,122	35.5	580	18.3	385	12.2
Pacific.....	110,640	47.2	10,809	4.6	17,507	7.5	80,612	38.7	97,809	41.8	45,180	19.3
Washington.....	27,620	41.7	3,172	4.8	2,474	3.7	27,952	42.2	18,967	28.6	9,178	13.8
Oregon.....	20,561	41.0	1,728	3.4	2,902	5.8	25,351	50.5	12,914	25.7	5,463	10.9
California.....	62,453	53.1	5,909	5.0	12,131	10.8	37,309	31.7	65,928	56.0	30,519	25.9

Source: Bureau of the Census, Department of Commerce.

No. 529.—FARMS HAVING TRACTORS AND RADIO OUTFITS, 1925

[NOTE.—The per cents represent the proportion which farms having tractors or radio form of the total number of farms. For other farm equipments and conveniences in 1920 see Table 528.]

Division and State	Tractors		Radio outfits		Division and State	Tractors		Radio outfits	
	Number of farms	Per cent	Number of farms	Per cent		Number of farms	Per cent	Number of farms	Per cent
United States	474,684	7.5	284,053	4.5	South Atlantic—Con.				
New England	7,322	4.6	19,005	11.9	Virginia.....	6,382	3.3	3,715	1.9
Maine.....	1,686	3.4	3,493	7.0	West Virginia.....	1,770	2.6	1,741	1.9
New Hampshire.....	484	2.3	2,366	11.2	North Carolina.....	7,759	2.7	1,363	.5
Vermont.....	1,501	5.4	2,778	10.0	South Carolina.....	2,666	1.5	867	.5
Massachusetts.....	2,046	6.1	6,434	19.2	Georgia.....	3,826	1.5	1,309	.5
Rhode Island.....	280	7.2	1,246	31.9	Florida.....	2,357	4.0	566	.9
Connecticut.....	1,315	5.7	2,688	11.6	East South Central	13,459	1.3	6,515	.6
Middle Atlantic	47,525	11.3	45,809	10.9	Kentucky.....	4,866	1.9	2,878	1.1
New York.....	24,393	12.9	24,620	13.0	Tennessee.....	4,695	1.9	1,970	.8
New Jersey.....	4,113	13.9	6,256	21.1	Alabama.....	2,263	1.0	739	.3
Pennsylvania.....	19,020	9.5	14,933	7.4	Mississippi.....	1,695	.7	923	.4
East North Central	141,750	13.5	69,292	6.0	West South Central	30,048	3.0	13,133	1.3
Ohio.....	29,981	12.3	15,917	6.5	Arkansas.....	2,585	1.2	1,244	.6
Indiana.....	22,829	11.7	8,665	4.4	Louisiana.....	2,485	1.9	448	.3
Illinois.....	41,454	18.4	27,434	12.2	Oklahoma.....	10,039	5.1	2,767	1.4
Michigan.....	18,534	9.6	9,028	4.7	Texas.....	14,939	3.2	11,734	2.5
Wisconsin.....	28,952	15.0	8,248	4.3	Mountain	17,913	7.7	6,923	3.0
West North Central	151,817	13.7	88,531	8.0	Montana.....	5,865	12.5	1,941	4.1
Minnesota.....	25,558	13.6	11,770	6.3	Idaho.....	1,795	4.4	895	2.0
Iowa.....	35,692	16.7	23,645	11.1	Wyoming.....	1,219	7.9	623	4.0
Missouri.....	12,091	4.6	17,592	6.8	Colorado.....	5,971	10.3	2,426	4.2
North Dakota.....	15,852	20.9	4,729	6.2	New Mexico.....	995	3.1	286	.9
South Dakota.....	16,374	20.6	4,866	6.1	Arizona.....	1,062	9.8	302	2.8
Nebraska.....	17,663	13.3	12,740	10.0	Utah.....	896	3.1	386	1.5
Kansas.....	28,587	17.2	13,189	8.0	Nevada.....	200	5.1	154	3.9
South Atlantic	23,187	2.3	12,649	1.1	Pacific	35,652	13.4	18,196	7.2
Delaware.....	619	6.0	342	3.3	Washington.....	4,316	5.9	2,691	3.7
Maryland.....	3,814	7.8	2,779	5.7	Oregon.....	5,455	9.8	3,251	5.3
Dist. of Columbia.....	4	2.9	36	25.9	California.....	26,891	19.0	13,254	9.7

Source: Bureau of the Census, Department of Commerce.

FARM PRODUCTS—VALUE, PRICES, AND FOREIGN TRADE

No. 530.—ESTIMATED TOTAL VALUE OF FARM CROPS

[NOTE.—The values shown below are obtained by multiplying crop production by weighted farm prices for the crop year during which each individual crop is sold. The values of this table differ from those elsewhere presented, based mostly on Dec. 1 prices]

[All figures in millions of dollars]

Year	Crops, gross	Crops fed to live- stock	Year	Crops, gross	Crops fed to live- stock	Year	Crops, gross	Crops fed to live- stock
1909.....	1 5, 483	2, 409	1915.....	7, 957	3, 622	1921.....	7, 759	3, 081
1910.....	6, 211	2, 763	1916.....	10, 305	4, 808	1922.....	9, 430	4, 070
1911.....	6, 495	2, 988	1917.....	14, 277	6, 868	1923.....	10, 401	4, 286
1912.....	6, 799	3, 111	1918.....	14, 814	6, 403	1924.....	10, 772	4, 453
1913.....	6, 717	2, 930	1919.....	16, 561	7, 170	1925.....	10, 270	3, 932
1914.....	7, 268	3, 352	1920.....	11, 578	4, 476			

¹ Census.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 531.—ESTIMATED VALUE OF FARM PRODUCTS, BY CLASSES

[NOTE.—Value in millions of dollars. See headnote to Table 530]

Product	1923		1924		1925	
	Value	Per cent of total	Value	Per cent of total	Value	Per cent of total
Total crops.....	10, 401	100. 0	10, 772	100. 0	10, 270	100. 0
Cereals.....	4, 138	39. 8	4, 669	43. 3	4, 056	39. 5
Cotton.....	1, 657	15. 9	1, 766	16. 4	1, 656	16. 1
Flax, fiber, and seed.....	37	. 4	74	. 7	50	. 5
Fruits.....	642	6. 2	614	5. 7	657	6. 4
Hay and forage.....	1, 619	15. 6	1, 674	15. 5	1, 514	14. 7
Legume seeds.....	172	1. 7	153	1. 4	149	1. 5
Other seeds, grass, etc.....	46	. 4	29	. 3	26	. 3
Sugar crops.....	153	1. 5	150	1. 4	138	1. 3
Tobacco.....	311	3. 0	244	2. 3	250	2. 4
Vegetables.....	1, 169	11. 2	963	9. 0	1, 311	12. 8
Farm-forest products.....	318	3. 1	306	2. 8	327	3. 2
Other crops.....	139	1. 3	130	1. 2	136	1. 3
Total animal products.....	6, 233	100. 00	5, 902	100. 0	6, 694	100. 0
Animals raised ¹	2, 440	39. 1	2, 243	38. 0	2, 715	41. 6
Bee products.....	12	. 2	12	. 2	12	. 2
Dairy products.....	2, 652	42. 5	2, 586	43. 8	2, 747	41. 0
Poultry products.....	1, 038	16. 7	968	16. 4	1, 117	16. 7
Wool.....	87	1. 4	89	1. 5	98	1. 5
Other animal products.....	4	. 1	4	. 1	4	. 1
Deduct crop fed to livestock.....	4, 286		4, 453		3, 932	
Net total, all products.....	12, 344		12, 221		13, 032	

¹ Preliminary.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 532.—INDEX NUMBERS OF FARM AND WHOLESALE PRICES OF AGRICULTURAL PRODUCTS BY GROUPS

Period (calendar year)	Farm prices, 30 commodities (1910-1914=100)							Wholesale prices (1913=100)				
	Farm products	Grains	Fruits and vegetables	Meat animals	Dairy and poultry products	Cotton and cottonseed	Unclassified	Farm products	Grains	Live-stock and poultry	Other farm products	Cotton ¹
1909-1914.....	100	100	100	100	100	100	100	100.0	(2)	(2)	(2)	(2)
1913.....	100	92	92	108	100	97	94	100.0	100.0	100.0	100.0	100.0
1914.....	102	103	100	112	101	85	95	102.6	108.5	103.0	99.4	88.7
1915.....	100	120	83	104	99	78	95	103.9	135.2	95.1	97.6	73.7
1916.....	117	126	123	120	106	119	100	122.8	141.7	113.9	122.5	111.0
1917.....	176	217	202	173	133	187	130	189.6	243.7	167.6	185.0	177.9
1918.....	200	226	162	202	160	243	137	218.5	239.2	201.8	221.6	245.1
1919.....	209	231	139	206	182	217	162	230.8	250.6	210.9	240.4	250.8
1920.....	205	231	249	173	197	248	152	217.9	255.5	175.4	240.7	250.0
1921.....	116	112	148	108	151	101	90	123.7	134.2	107.7	134.2	111.3
1922.....	124	105	152	113	135	156	94	132.3	124.2	116.4	153.7	160.6
1923.....	135	114	136	106	147	216	109	141.1	124.5	109.6	178.8	223.0
1924.....	134	129	124	109	137	211	100	143.4	141.3	112.4	173.6	219.3
1925.....	147	156	160	139	143	177	92	158.1	172.3	140.1	167.0	181.3
December, 1924.....	139	155	110	113	158	176	102	156.7	185.5	118.5	178.7	185.9
December, 1925.....	143	140	194	136	163	139	92	152.2	163.3	130.5	165.6	182.3

¹ New Orleans price; cotton is included in the preceding column "Other farm products," in which it is a dominant item.

² Not available.

Source: Farm prices, Department of Agriculture; wholesale prices, Department of Labor.

No. 533.—INDEX NUMBERS OF PRICES OF AGRICULTURAL AND OTHER PRODUCTS

Period (calendar year)	Farm prices, 30 commodities (1910-1914=100)	Wholesale prices, central markets					
		1913=100				1910-1914=100	
		Domestic and imported farm products	Domestic and imported food products	All commodities	All commodities except farm products	All commodities except farm and food products	All commodities except domestic farm and food products
1890-1899.....	(1)	69	82	76	278	276	(1)
1895-1899.....	(1)	60	72	70	273	274	(1)
1900-1904.....	(1)	77	81	83	285	287	(1)
1905-1909.....	(1)	86	89	91	293	294	(1)
1910-1914.....	100	100	101	98	297	296	100
1915-1920.....	168	181	168	172	168	169	176
1921-1925.....	131	140	146	152	156	163	143
1913.....	100	100	100	100	100	100	99
1914.....	102	103	102	98	96	93	102
1915.....	100	104	105	101	100	96	104
1916.....	117	123	121	127	128	132	121
1917.....	176	190	167	177	172	175	179
1918.....	200	219	188	194	184	182	208
1919.....	209	231	207	206	196	191	221
1920.....	205	218	220	226	230	236	221
1921.....	116	124	144	147	157	164	133
1922.....	124	133	138	149	155	165	136
1923.....	135	141	144	154	159	168	143
1924.....	134	143	144	150	152	157	144
1925.....	147	158	158	159	159	160	158
December, 1924.....	139	167	158	157	157	157	156
December, 1925.....	143	152	157	156	153	160	153

¹ Not available.

² Estimated.

Source: Farm prices, Bureau of Agricultural Economics, Department of Agriculture; wholesale prices, Bureau of Labor Statistics, Department of Labor.

No. 534.—FOREIGN TRADE IN AGRICULTURAL AND FOREST PRODUCTS:
YEARS ENDED JUNE 30

[All figures, except percentage, in thousands of dollars: that is, 000 omitted]

Yearly average for year ended June 30—	Agricultural exports ¹			Agricultural imports ¹		Forest products		
	Domestic		Foreign (reex- ports)	Total	Per cent of all imports	Exports		Imports
	Total	Per cent of all exports ²				Domestic	Foreign (reex- ports)	
1852-1856	164,895	80.9	8,060	77,847	29.1	6,819	694	3,256
1857-1861	215,709	81.1	10,174	121,018	38.2	9,995	962	6,942
1862-1866	148,866	75.7	9,288	122,222	43.0	7,366	798	8,511
1867-1871	250,713	76.9	8,528	179,774	42.3	11,775	691	14,813
1872-1876	396,866	78.5	8,853	263,156	46.5	17,907	960	19,728
1877-1881	591,351	80.4	8,632	266,384	50.4	17,579	553	22,009
1882-1886	557,478	78.3	9,340	311,708	46.8	24,705	1,417	34,253
1887-1891	573,287	74.7	6,982	366,950	43.3	26,061	1,443	39,647
1892-1896	638,748	73.0	8,446	398,332	51.6	29,276	1,707	45,091
1897-1901	827,566	65.9	10,962	376,550	50.2	45,961	3,283	52,397
1902-1906	879,541	59.5	11,922	487,881	46.3	63,585	3,850	79,885
1907-1911	975,399	53.9	12,126	634,571	45.2	88,764	6,488	137,051
1912-1916	1,256,452	45.1	24,275	924,699	50.1	92,129	5,563	185,390
1917-1921	2,859,558	42.7	78,068	1,972,707	56.1	120,260	8,415	360,618
1903	878,481	63.1	13,505	456,199	44.5	58,734	2,865	71,478
1904	859,160	59.5	12,525	461,435	45.6	70,086	4,177	79,619
1905	826,965	55.4	12,317	553,851	49.6	63,199	3,790	92,681
1906	976,017	56.7	10,856	554,175	45.2	76,975	4,869	99,462
1907	1,054,405	56.9	11,614	626,837	43.7	92,949	5,500	122,421
1908	1,017,396	55.5	10,299	539,690	45.2	90,362	4,570	97,733
1909	903,238	55.1	9,585	638,613	48.7	72,442	4,983	123,926
1910	871,158	59.9	14,476	687,599	44.2	85,030	9,802	178,872
1911	1,036,794	51.2	14,665	680,205	44.5	103,039	7,587	162,312
1912	1,050,627	48.4	12,108	788,457	47.4	108,122	6,413	172,523
1913	1,123,552	46.3	15,029	815,301	45.0	124,856	7,432	180,502
1914	1,113,974	47.8	17,729	924,247	48.8	106,979	4,518	155,291
1915	1,475,938	54.3	34,420	910,786	54.4	52,554	5,089	165,849
1916	1,518,071	35.5	42,088	1,189,705	54.1	68,155	4,364	252,851
1917	1,968,259	31.6	37,640	1,404,972	52.8	68,919	11,172	322,609
1918	2,280,496	39.1	39,553	1,618,874	55.0	87,181	6,066	335,033
1919	3,579,918	50.6	103,530	1,708,161	57.1	113,275	6,006	293,781
1920	3,861,511	48.6	122,598	3,129,659	59.7	190,049	11,026	508,410
1921	2,607,641	40.8	87,019	1,941,857	53.1	141,876	7,805	343,141
1922	1,915,866	51.8	40,733	1,282,880	49.2	94,115	5,120	245,474
1923	1,799,168	44.3	43,559	1,905,245	50.4	129,982	6,989	405,725
1924	1,867,068	44.2	57,640	1,716,715	48.3	162,799	6,642	374,559
1925	2,230,165	47.7	54,691	1,817,473	47.5	156,640	11,932	465,462

¹Not including forest products.

²Based on total domestic exports.

Source: Bureau of Agricultural Economics, Department of Agriculture; based on original data of Bureau of Foreign and Domestic Commerce and predecessor organizations.

No. 535.—VALUE OF DOMESTIC EXPORTS OF AGRICULTURAL PRODUCTS:

By Major Groups, Calendar Years

[Millions and tenths of millions of dollars; that is 00,000 omitted]

Calendar year	Total agricul- tural exports	Animal food products	Grains and prepara- tions	Other vegetable food products	Animal and vegetable nonfood products	Cotton	Tobacco	Total, excluding tobacco
1913	1,143.3	165.7	199.5	81.9	67.8	575.5	52.9	1,090.4
1919	4,111.9	1,186.0	935.9	422.2	170.6	1,137.4	280.0	3,851.9
1920	3,453.2	870.2	1,085.9	303.9	111.2	1,136.4	245.5	3,207.7
1921	2,115.5	386.3	758.4	184.4	67.0	534.2	205.1	1,910.4
1922	1,884.8	295.9	515.9	190.4	62.8	673.2	146.5	1,738.3
1923	1,820.8	344.8	311.3	139.5	64.6	807.1	153.4	1,667.4
1924	2,110.5	316.3	433.8	166.1	85.6	950.6	164.1	1,946.3
1925	2,136.5	301.5	351.8	176.4	93.3	1,059.8	153.8	1,982.7

Source: Bureau of Foreign and Domestic Commerce.

No. 536.—VALUE OF DOMESTIC EXPORTS OF PRINCIPAL AGRICULTURAL PRODUCTS OR GROUPS OF PRODUCTS

[All figures in millions and tenths of millions of dollars. Data except as stated are for calendar years]

Products	1910-1914 (fiscal)	1913	1919	1921	1922	1923	1924	1925
Grand total¹	1, 031. 8	1, 143. 3	4, 109. 7	2, 115. 0	1, 884. 6	1, 820. 7	2, 110. 4	2, 136. 4
Live animals.....	13. 0	7. 1	12. 0	17. 9	11. 4	6. 3	6. 1	8. 5
Meats.....	62. 7	68. 9	690. 9	150. 9	134. 9	150. 0	113. 8	118. 3
Eggs and dairy products.....	6. 3	6. 9	165. 4	55. 1	34. 1	35. 8	35. 1	30. 4
Animal fats and oils.....	84. 2	90. 6	326. 3	146. 0	118. 2	158. 3	159. 0	150. 3
Hides and skins.....	3. 2	3. 0	10. 9	4. 1	4. 0	4. 9	12. 8	12. 0
Bread grains ²	107. 6	154. 0	727. 1	596. 9	339. 8	236. 1	371. 5	275. 2
Coarse grains ³	38. 2	41. 7	187. 6	138. 2	160. 2	62. 0	54. 7	72. 9
Rice.....	. 6	. 9	34. 8	20. 7	15. 5	12. 9	7. 0	3. 3
Fodders and feeds.....	28. 1	34. 7	38. 1	26. 4	22. 4	21. 7	29. 4	33. 8
Vegetables.....	5. 8	5. 9	45. 8	17. 5	15. 3	16. 4	16. 8	16. 2
Fruits.....	28. 0	32. 9	122. 7	68. 3	74. 4	67. 5	96. 5	100. 7
Vegetable oils, oilseeds, and nuts.....	21. 2	22. 0	102. 1	29. 6	15. 8	12. 1	10. 9	14. 1
Coffee.....	7. 3	8. 8	8. 8	5. 9	5. 5	5. 7	7. 5	8. 0
Sugar and related products.....	9. 5	8. 5	143. 4	58. 4	77. 3	36. 1	32. 8	36. 1
Seeds, except oilseeds.....	2. 6	2. 6	8. 3	4. 6	4. 4	3. 3	3. 3	3. 5
Tobacco.....	44. 8	52. 9	260. 0	205. 1	146. 5	153. 4	164. 1	153. 8
Cotton.....	551. 9	575. 5	1, 137. 4	534. 2	673. 3	807. 1	950. 6	1, 059. 8
Wool and hair.....	1. 3	1. 3	3. 8	1. 1	1. 2	1. 5	1. 9	2. 4

¹ Totals include various minor items not shown separately.

² Includes wheat and rye; also flour and flour products.

³ Includes all grains not listed as bread grains, together with their products.

Source: Bureau of Foreign and Domestic Commerce.

No. 537.—AGRICULTURAL EXPORT INDEXES: QUANTITY, PRICE, AND VALUE

[NOTE.—These indexes are computed by a new and more trustworthy method and are not comparable with those in the Statistical Abstract of 1924. Tobacco is omitted from the general index for the reason that the grades reported have changed materially so that the increase in total quantity of tobacco exports over 1913 does not fully measure the true quantitative growth in the trade, while the increase in average unit value per pound materially overstates the true average advance in price of comparable grades]

Year	Total agricultural exports except tobacco ¹			Animal food products			Grains and preparations			Other vegetable food products		
	Quantity	Price	Value	Quantity	Price	Value	Quantity	Price	Value	Quantity	Price	Value
1913.....	100	100	100	100	100	100	100	100	100	100	100	100
1919.....	142	249	353	295	242	716	189	249	469	221	233	515
1920.....	117	252	294	170	203	344	202	270	544	143	260	371
1921.....	127	138	175	166	133	221	246	154	380	141	160	225
1922.....	115	139	159	145	123	179	201	129	259	168	139	232
1923.....	95	162	153	174	119	208	120	130	156	107	159	170
1924.....	111	161	179	156	120	187	145	150	218	134	151	203
1925.....	112	163	182	120	152	182	99	178	176	140	154	215

	Animal and vegetable nonfood products			Cotton			Tobacco ¹		
	Quantity	Price	Value	Quantity	Price	Value	Quantity	Average unit value	Value
1913.....	100	100	100	100	100	100	100	100	100
1919.....	121	208	252	75	263	198	174	283	491
1920.....	75	219	164	71	280	198	106	437	464
1921.....	84	118	99	74	126	93	117	331	388
1922.....	79	117	93	70	168	117	98	283	277
1923.....	73	130	95	61	231	140	108	268	290
1924.....	96	131	126	77	216	165	130	239	310
1925.....	98	140	138	97	191	184	117	247	290

¹ See headnote.

Source: Bureau of Foreign and Domestic Commerce.

FARM ANIMALS AND ANIMAL PRODUCTS

No. 538.—DOMESTIC ANIMALS: NUMBER AND VALUE OF ANIMALS ON FARMS

[NOTE.—For 1880, 1890, 1900, 1910, 1920, and 1925 census enumerations; for other years estimates of the Department of Agriculture. Data are for Jan. 1 except as indicated; the difference in date affects the comparability of the figures for all classes and especially for swine. Animals of all ages are included]

[All figures, number and values, expressed in thousands; that is, 000 omitted]

January 1—	Horses	Mules	All cattle	Dairy cows	Other cattle	Sheep	Swine	Value of all animals ¹
1880 (June 1, census)	10,357	1,813	39,676	12,443	27,232	42,192	49,773	-----
1890 (June 1, census)	15,266	2,252	57,649	16,512	41,137	40,876	57,427	-----
1900 (June 1, census)	18,267	3,265	67,719	17,136	50,584	61,504	62,868	2,970,121
1903.....	16,557	2,728	61,764	17,105	44,659	63,965	46,923	3,102,516
1904.....	16,736	2,758	61,049	17,420	43,629	51,630	47,009	2,998,247
1905.....	17,058	2,889	61,241	17,572	43,669	45,170	47,321	3,006,581
1906.....	18,719	3,404	66,862	19,794	47,068	50,632	52,103	3,675,389
1907.....	19,747	3,817	72,534	20,968	51,566	53,240	54,794	4,423,698
1908.....	19,992	3,869	71,267	21,194	50,073	54,631	56,084	4,331,230
1909.....	20,640	4,053	71,099	21,720	49,379	56,084	54,147	4,525,259
1910 (Apr. 15, census)	19,833	4,210	61,804	20,625	41,178	52,448	58,186	4,740,684
1911.....	20,277	4,323	60,502	20,823	39,679	53,693	65,620	5,276,438
1912.....	20,509	4,362	57,959	20,699	37,260	52,362	65,410	5,008,327
1913.....	20,567	4,386	56,527	20,497	36,030	51,482	61,178	5,501,783
1914.....	20,962	4,449	56,592	20,737	35,855	49,719	58,933	5,890,471
1915.....	21,195	4,479	58,329	21,262	37,067	49,956	64,618	5,969,253
1916.....	21,159	4,593	61,920	22,108	39,812	48,625	67,766	6,020,670
1917.....	21,210	4,723	64,583	22,894	41,689	47,616	67,503	6,735,612
1918.....	21,555	4,873	67,422	23,310	44,112	48,603	70,978	8,284,198
1919.....	21,482	4,954	68,560	23,475	45,085	48,866	74,584	8,827,894
1920 (census)	19,767	5,432	66,653	19,675	46,977	35,034	59,346	7,597,326
1921.....	19,134	5,586	67,184	21,408	45,776	37,452	58,711	6,046,202
1922.....	18,564	5,638	67,264	21,788	45,476	36,327	59,355	4,758,921
1923.....	17,943	5,702	66,156	22,063	44,093	37,223	68,447	5,054,832
1924.....	17,222	5,730	64,507	22,255	42,252	38,300	65,937	4,758,515
1925 (census)	16,536	5,731	61,572	17,701	43,871	35,251	51,842	(²)
1926.....	15,778	5,780	59,829	22,290	37,539	40,748	51,223	5,001,297

¹ Value of animals shown in table; excludes asses and burros and goats.

² Not yet available.

No. 539.—DOMESTIC ANIMALS IN THE UNITED STATES: NUMBER ON FARMS AND NOT ON FARMS, AND VALUE OF THOSE ON FARMS

[NOTE.—By reason of the change in date of enumeration from Apr. 15 in 1910, to Jan. 1 in 1920 and 1925, the earlier figures are not very closely comparable.]

Kind	Total number (thousands)		On farms						Not on farms, number (thousands)	
			Number (thousands)			Value (thousands of dollars)				
	1910 (Apr. 15)	1920 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)
All domestic ani- mals.....						4,760,080	7,623,089	(1)		
All cattle.....	63, 683	68, 764	61, 804	66, 653	61, 572	1,499,524	3,651,970	66, 640	1, 879	2, 112
Dairy cows.....	21, 796	20, 896	20, 625	19, 675	17, 701	706, 236	1,507,513	12, 625	1, 170	1, 221
Horses, mules, asses, and burros.....	27, 618	27, 371	24, 149	25, 272	(1)	2,622,180	2,569,570	(1)	3, 470	2, 099
Horses.....	23, 016	21, 473	19, 833	19, 767	16, 536	2,083,588	1,782,077	19, 767	3, 183	1, 706
Mules.....	4, 480	5, 811	4, 210	5, 432	5, 731	525, 392	779, 294	5, 432	270	378
Asses and burros.....	122	87	106	72	(1)	13, 200	8, 198	(1)	17	15
Sheep.....	52, 839	35, 484	52, 448	35, 034	35, 251	232, 842	395, 401	(1)	391	450
Goats.....	3, 030	3, 564	2, 915	3, 459	(1)	6, 176	17, 565	(1)	115	105
Swine.....	59, 474	61, 985	58, 186	59, 346	51, 842	399, 338	988, 582	59, 346	1, 288	3, 638

¹ Not available.

Source: Bureau of the Census, Department of Commerce.

No. 540.—DOMESTIC ANIMALS: CENSUS STATISTICS OF NUMBER ON FARMS,

[NOTE.—By reason of the change in date of enumeration from June 1,

[All figures in thousands]

Division and State	Horses				Mules				All cattle			
	1900 (June 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1900 (June 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1900 (June 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)
United States.	18,267	19,833	19,767	16,536	3,265	4,210	5,432	5,731	87,719	61,804	66,653	61,572
New England.	386	355	305	259	1	2	3	3	1,607	1,337	1,320	1,127
Maine	106	108	94	82	(2)	(2)	(2)	1	339	257	301	238
New Hampshire	55	46	38	31	(2)	(2)	(2)	(2)	227	163	164	121
Vermont	86	81	77	63	(2)	(2)	1	1	502	430	435	393
Massachusetts	75	64	51	44	(2)	(2)	(2)	1	286	252	216	192
Rhode Island	11	10	7	5	(2)	(2)	(2)	(2)	36	34	31	27
Connecticut	53	46	38	34	(2)	(2)	1	1	217	195	174	155
Middle Atlantic.	1,318	1,230	1,115	920	48	52	68	68	4,733	4,233	3,869	3,348
New York	628	591	536	447	3	4	7	8	2,596	2,423	2,144	1,851
New Jersey	94	89	73	57	5	4	6	5	240	229	179	156
Pennsylvania	591	550	506	416	38	44	55	55	1,897	1,587	1,546	1,340
East North Central.	4,122	4,401	4,114	3,335	216	259	310	321	10,532	9,819	10,898	9,768
Ohio	878	910	811	635	17	25	32	34	2,053	1,838	1,927	1,675
Indiana	752	814	717	557	67	82	100	103	1,684	1,363	1,540	1,296
Illinois	1,350	1,453	1,297	1,032	125	143	168	169	3,104	2,441	2,788	2,345
Michigan	587	610	606	496	3	4	6	7	1,376	1,498	1,566	1,417
Wisconsin	556	615	683	618	4	3	4	8	2,314	2,680	3,051	3,035
West North Central.	5,672	6,794	6,942	5,997	535	718	847	915	20,089	17,648	20,173	19,564
Minnesota	666	753	933	837	8	6	10	14	1,871	2,347	3,021	2,863
Iowa	1,393	1,492	1,357	1,192	56	56	82	99	5,368	4,448	4,556	4,272
Missouri	937	1,073	906	714	284	343	389	390	2,979	2,561	2,782	2,442
North Dakota	340	651	856	732	7	8	8	10	657	744	1,335	1,245
South Dakota	481	669	817	729	7	12	15	21	1,547	1,835	2,348	2,074
Nebraska	795	1,008	961	863	55	83	100	121	3,176	2,932	3,154	3,314
Kansas	980	1,147	1,083	938	119	208	243	260	4,491	3,079	2,975	3,143
South Atlantic.	1,071	1,111	1,039	808	555	749	1,079	1,017	4,432	4,839	4,703	4,224
Delaware	30	33	28	20	5	6	9	9	54	55	47	46
Maryland	149	155	141	117	18	23	33	31	293	288	283	278
Dist. of Columbia	1	1	(2)	(2)	(2)	(2)	(2)	(2)	1	1	1	1
Virginia	299	330	312	261	47	60	97	104	826	859	910	837
West Virginia	185	180	169	143	11	12	15	15	640	620	587	557
North Carolina	159	166	171	130	136	175	257	279	625	701	645	545
South Carolina	78	80	78	49	117	155	220	199	345	396	434	340
Georgia	127	120	101	56	207	295	406	338	899	1,080	1,157	1,069
Florida	43	46	39	31	14	23	42	43	751	845	639	632
East South Central.	1,166	1,145	1,046	798	851	1,004	1,250	1,284	3,669	3,943	4,550	3,739
Kentucky	452	443	382	314	191	225	293	301	1,083	1,001	1,093	998
Tennessee	352	350	318	255	254	276	353	352	912	997	1,162	1,023
Alabama	153	136	130	87	192	247	296	301	800	932	1,044	810
Mississippi	229	216	215	142	214	256	308	330	873	1,013	1,250	928
West South Central.	2,239	2,349	2,160	1,775	939	1,266	1,685	1,904	14,202	10,721	10,108	9,035
Arkansas	254	255	252	188	175	232	323	339	895	1,028	1,073	837
Louisiana	194	181	179	132	144	122	180	174	670	808	804	763
Oklahoma	521	743	738	614	113	257	337	369	3,209	1,954	2,074	1,805
Texas	1,269	1,770	991	841	507	676	846	1,023	9,428	6,935	6,157	5,601
Mountain.	1,325	1,427	2,076	1,637	27	49	89	117	5,916	6,081	7,600	7,427
Montana	330	316	669	596	3	4	9	11	968	943	1,269	1,540
Idaho	170	198	293	236	2	4	8	8	364	454	717	609
Wyoming	136	156	198	197	1	2	3	6	687	767	873	784
Colorado	237	294	421	367	7	15	31	39	1,433	1,128	1,757	1,465
New Mexico	131	180	183	188	5	15	20	33	992	1,082	1,306	1,290
Arizona	125	100	136	112	4	4	12	13	743	825	822	1,064
Utah	116	116	125	110	2	2	3	4	344	412	506	507
Nevada	80	68	50	50	3	3	2	5	385	450	356	418
Pacific.	953	1,021	970	785	95	92	101	101	2,540	3,204	3,432	3,290
Washington	244	281	296	242	3	12	23	27	395	402	573	586
Oregon	288	272	272	225	7	10	14	18	700	725	851	796
California	421	469	402	317	85	70	63	56	1,445	2,077	2,008	1,908

¹ 1 year old and over. Figures for 1910 are number reported as living Apr. 15, 1910, which had been born before Jan. 1, 1909; that is, 15½ months old and over on Apr. 15, or 1 year old and over on Jan. 1, 1910.

BY DIVISIONS AND STATES, 1900 TO 1925

1900, to Apr. 15 in 1910, and Jan. 1 in 1920 and 1925, the earlier figures are not very closely comparable]

[All figures in thousands]

Dairy cows ¹			Sheep				Swine				Division and State
1910	1920 (Jan. 1)	1925 (Jan. 1)	1900 (June 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1900 (June 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	
20,325	23,724	20,985	61,504	52,449	35,034	35,251	82,868	58,186	59,346	51,542	U. S.
842	1,016	923	923	431	243	154	362	387	384	290	N. Eng.
157	217	183	420	206	119	85	79	87	91	54	Me.
101	119	97	105	44	28	16	51	45	42	17	N. H.
265	346	325	297	119	63	35	95	95	73	44	Vt.
177	174	165	53	33	19	10	79	103	104	64	Mass.
23	25	24	11	7	3	2	12	14	13	4	R. I.
123	135	131	37	22	11	7	46	32	61	17	Conn.
2,595	2,925	2,683	3,325	1,844	1,098	907	1,969	1,791	1,531	1,169	Mid. Atl.
1,519	1,730	1,560	1,746	930	579	486	677	666	601	276	N. Y.
151	148	136	48	31	10	6	173	117	139	56	N. J.
934	1,050	986	1,531	883	509	415	1,108	979	1,191	782	Pa.
4,530	6,082	5,924	11,216	9,542	5,073	4,821	16,047	14,461	14,183	12,124	E. N. C.
965	1,059	975	4,021	3,909	2,103	2,064	3,133	3,166	3,634	2,421	Ohio.
634	727	696	1,742	1,337	644	598	3,793	3,614	3,737	3,006	Ind.
1,050	1,148	988	1,031	1,069	638	694	5,915	4,686	4,639	4,363	Ill.
767	967	950	2,748	2,305	1,209	1,154	1,165	1,246	1,196	990	Mich.
1,474	2,180	2,315	1,675	930	480	310	2,615	1,869	1,596	1,427	Wis.
5,328	5,485	4,456	4,684	5,085	4,950	4,050	24,427	21,282	21,715	24,994	W. N. C.
1,083	1,532	1,573	596	638	509	335	1,441	1,520	2,381	2,783	Minn.
1,467	1,094	834	1,057	1,146	1,092	818	9,724	7,546	7,894	8,687	Iowa.
836	793	626	1,087	1,811	1,272	999	4,525	4,438	3,889	3,592	Mo.
259	461	389	682	293	249	310	192	332	458	788	N. Dak.
370	406	390	775	611	844	669	823	1,010	1,954	2,612	S. Dak.
614	517	276	511	294	573	555	4,128	3,436	3,436	4,280	Nebr.
736	681	459	262	272	361	314	3,596	3,000	1,733	2,239	Kans.
1,311	2,012	1,573	2,699	2,514	1,269	1,244	5,563	5,964	6,536	4,203	S. Atl.
36	38	39	12	8	3	2	47	49	39	24	Del.
167	189	200	191	237	105	92	318	302	306	202	Md.
	1	1					1	1	1	1	D. C.
356	418	333	693	805	342	481	946	798	941	584	Va.
240	210	158	969	910	510	476	443	328	305	179	W. Va.
309	355	296	302	214	91	68	1,300	1,228	1,271	894	N. C.
181	229	177	72	38	24	14	619	665	845	599	S. C.
406	484	316	336	188	79	51	1,424	1,781	2,071	1,275	Ga.
118	90	52	125	114	65	60	461	810	735	590	Fla.
1,625	2,031	1,633	2,423	2,496	1,315	1,164	6,845	5,439	6,207	3,542	E. S. C.
410	515	441	1,297	1,363	708	698	1,955	1,492	1,504	932	Ky.
397	495	430	496	795	364	291	1,977	1,388	1,832	1,035	Tenn.
362	491	373	317	142	82	56	1,423	1,267	1,497	845	Ala.
439	530	388	319	195	164	118	1,290	1,292	1,373	729	Miss.
2,259	2,296	1,771	2,454	2,134	2,909	3,374	6,402	7,022	5,758	3,523	W. S. C.
429	517	337	257	144	100	52	1,713	1,539	1,378	857	Ark.
279	218	119	220	178	136	109	788	1,335	851	528	La.
551	560	440	88	62	105	62	1,235	1,839	1,304	969	Okla.
1,614	1,002	875	1,889	1,609	2,573	3,151	2,666	2,336	2,226	1,169	Tex.
514	754	735	26,986	22,770	13,207	14,158	490	641	1,193	1,321	Mountain.
78	153	124	6,170	5,381	2,083	2,197	49	99	167	280	Mont.
86	145	172	3,122	3,010	2,376	1,763	114	178	240	276	Idaho.
33	42	40	5,100	5,297	1,860	2,593	15	34	72	102	Wyo.
159	234	199	2,045	1,426	1,813	1,239	161	179	450	493	Colo.
57	45	47	4,899	3,347	1,640	1,745	29	45	88	59	N. Mex.
29	39	42	1,225	1,227	882	1,152	18	17	50	21	Ariz.
76	81	89	3,518	1,827	1,692	2,355	66	64	99	61	Utah.
17	16	23	887	1,155	881	1,174	15	23	27	27	Nev.
826	1,129	1,267	6,534	5,592	5,026	5,389	1,061	1,190	1,441	826	Pacific.
186	290	322	930	476	624	516	182	206	263	198	Wash.
173	216	245	3,040	2,699	2,002	1,768	281	218	267	223	Oreg.
467	614	700	2,563	2,417	2,400	3,096	598	767	909	405	Calif.

¹ Less than 500.

Source: Bureau of the Census, Department of Commerce.

No. 541.—DOMESTIC ANIMALS ON FARMS IN THE UNITED STATES: BY AGE AND SEX, JANUARY 1, 1920 AND 1925

Class	Number (thousands)		Class	Number (thousands)	
	1920	1925		1920	1925
Horses, total	119,767	16,536	Cattle—Continued.		
Colts under 2 years of age.....	2,532	1,194	Dairy cattle—Continued.		
Horses 2 years old and over.....	17,221	15,342	Cows and heifers 2 years old and over.....	19,675	17,701
Mules, total	5,432	5,731	Bulls 1 year old and over.....	772	693
Colts under 2 years of age.....	781	433	Sheep, total	35,034	35,251
Mules 2 years old and over.....	4,652	5,298	Lambs under 1 year of age.....	8,926	8,186
Cattle, total	66,653	61,572	Ewes 1 year old and over.....	23,519	24,780
Beef cattle, total	35,288	35,574	Rams and wethers 1 year old and over.....	2,305	2,284
Calves under 1 year of age.....	8,608	8,724	Goats, total	3,459	3,851
Heifers 1 year old and under 2 years.....	3,981	4,038	Swine, total	59,346	51,842
Cows and heifers 2 years old and over.....	12,625	15,067	Pigs under 6 months old.....	26,172	22,151
Steers 1 year old and over.....	9,280	6,990	Sows and gilts, for breeding, 6 months old and over.....	11,416	9,176
Bulls 1 year old and over.....	725	755	All other hogs 6 months old and over, including boars.....	21,753	20,515
Dairy cattle, total	31,364	25,998			
Calves under 1 year of age.....	6,868	4,339			
Heifers 1 year old and under 2 years.....	4,049	3,265			

¹ Figures include 14,545 horses, not classified by age or sex; 68,671 beef cattle; 283,686 sheep; and 4,421 swine.

No. 542.—DOMESTIC ANIMALS ON FARMS IN THE UNITED STATES: NUMBER, AVERAGES, AND RATIOS, APRIL 15, 1910, AND JANUARY 1, 1920 AND 1925

[See headnote Table 539. Only preliminary data and not for all items are available for 1925]

Item	Horses	Mules	All cattle	Dairy cows ¹	Sheep	Goats	Swine
Number:							
1910.....	19,833,113	4,209,769	61,803,866	17,125,471	52,447,861	2,915,125	58,185,676
1920.....	19,767,161	5,432,391	66,652,559	19,675,297	35,033,516	3,458,925	59,346,409
1925.....	16,535,759	5,730,608	61,571,752	17,700,851	35,250,640	3,851,122	51,842,428
Increase, 1920-1925:²							
Number.....	-3,231,402	298,217	-5,080,807	-1,974,446	217,124	392,197	-7,503,981
Per cent.....	-16.3	5.5	-7.6	-10.0	0.6	11.3	-12.6
Number of farms reporting:							
1910.....	4,692,814	1,869,005	5,284,916	5,140,869	610,894	82,755	4,351,751
1920.....	4,704,235	2,259,746	5,358,243	4,461,296	538,593	107,267	4,850,807
Per cent of all farms:							
1910.....	73.8	29.4	83.1	80.8	9.6	1.3	68.4
1920.....	73.0	35.0	83.1	69.2	8.4	1.7	75.2
Average number per farm reporting:							
1910.....	4.2	2.3	11.7	3.3	85.9	35.2	13.4
1920.....	4.2	2.4	12.4	4.4	65.0	32.2	12.2
Average number per 1,000 acres of all land in farms:							
1910.....	23	5	70	19	60	3	66
1920.....	21	6	70	21	37	4	62
1925.....	18	6	67	19	38	4	56
Average number per 1,000 acres of improved land:							
1910.....	41	9	129	36	110	6	122
1920.....	39	11	132	39	70	7	118
Average value per head (dollars):							
1910.....	105.06	124.80	24.26	37.06	4.44	2.12	6.86
1920.....	90.15	143.45	54.79	76.62	11.29	5.08	16.66

¹ Dairy cows 2 years old and over Jan. 1; figures for 1910 are estimated. The number of dairy cows actually reported in 1910 (1 year old and over Jan. 1) was 20,625,432.

² A minus sign (—) denotes decrease.

Source of Tables 541 and 542: Bureau of the Census, Department of Commerce.

No. 543.—DOMESTIC ANIMALS: RECEIPTS AND SHIPMENTS AT ALL REPORTING MARKETS AND PRINCIPAL INDIVIDUAL MARKETS
 [All figures in thousands; that is, 000 omitted]

Yearly average or year	Chi- cago	Den- ver	East St. Louis	Fort Worth	Kan- sas City	Omaha	St. Jo- seph	St. Paul	Sioux City	Total, 9 mar- kets	All other markets report- ing ¹	Total, all mar- kets re- port- ing ^{1,2}
CATTLE AND CALVES												
Receipts:												
1901-1905.....	3,486	279	1,069	508	2,226	974	543	335	365	9,684	-----	-----
1906-1910.....	3,565	376	1,170	1,039	2,570	1,125	613	514	409	11,361	-----	-----
1911-1915.....	2,957	416	1,081	1,046	2,151	1,062	451	607	443	10,214	-----	-----
1916-1920.....	3,924	685	1,368	1,421	2,828	1,745	683	1,286	739	14,678	7,893	22,571
1921-1925.....	3,852	595	1,341	1,218	2,932	1,709	675	1,336	772	14,430	8,366	22,795
1923.....	3,918	620	1,399	1,258	3,208	1,793	709	1,349	759	15,013	8,198	23,211
1924.....	3,997	630	1,385	1,392	3,043	1,863	720	1,323	836	15,189	8,506	23,695
1925.....	3,871	587	1,444	1,370	2,958	1,709	734	1,636	897	15,206	8,861	24,067
Shipments:												
1901-1905.....	1,214	(¹)	305	(¹)	(¹)	296	128	239	244	2,426	-----	-----
1906-1910.....	1,377	(¹)	365	(¹)	(¹)	359	163	345	219	2,828	-----	-----
1911-1915.....	891	(¹)	309	(¹)	(¹)	445	154	357	241	2,776	-----	-----
1916-1920.....	1,107	538	393	586	1,266	740	223	749	416	5,927	3,538	9,465
1921-1925.....	1,013	453	814	429	1,421	729	232	475	411	6,068	3,623	9,691
1923.....	1,105	490	855	463	1,599	794	265	496	417	6,484	3,576	10,060
1924.....	1,107	471	841	420	1,440	759	250	396	435	6,119	3,572	9,691
1925.....	1,002	412	894	383	1,289	630	206	482	411	5,709	3,729	9,438
SHEEP												
Receipts:												
1901-1905.....	4,477	453	581	91	1,122	1,729	692	680	51	9,858	-----	-----
1906-1910.....	4,609	712	667	136	1,665	2,292	673	605	83	11,443	-----	-----
1911-1915.....	5,317	694	874	314	2,044	3,107	793	725	286	14,154	-----	-----
1916-1920.....	4,353	1,857	613	404	1,711	3,251	832	665	404	14,090	8,747	22,837
1921-1925.....	4,173	1,918	575	351	1,619	2,704	974	521	279	13,115	9,457	22,572
1923.....	4,098	1,857	561	386	1,671	2,970	979	454	216	13,192	8,833	22,025
1924.....	4,192	2,040	489	373	1,569	2,844	1,089	476	310	13,882	8,819	22,201
1925.....	3,969	2,357	559	314	1,500	2,420	1,143	545	360	13,167	8,933	22,100
Shipments:												
1901-1905.....	1,063	(¹)	83	(¹)	(¹)	831	188	522	25	2,712	-----	-----
1906-1910.....	1,228	(¹)	102	(¹)	(¹)	1,190	156	469	40	3,184	-----	-----
1911-1915.....	1,088	(¹)	78	(¹)	(¹)	1,412	183	534	76	3,656	-----	-----
1916-1920.....	1,076	1,684	98	232	658	1,703	233	472	191	6,347	5,564	11,911
1921-1925.....	1,906	1,746	215	215	516	1,129	228	205	90	5,649	5,999	11,649
1923.....	1,414	1,685	207	231	554	1,288	226	194	80	5,879	5,851	11,730
1924.....	1,981	1,875	177	218	524	1,242	282	157	116	5,972	5,822	11,794
1925.....	1,109	2,189	221	174	459	890	279	199	86	5,615	6,095	11,710
SWINE												
Receipts:												
1901-1905.....	7,695	139	1,761	244	2,540	2,297	1,812	756	1,078	18,273	-----	-----
1906-1910.....	6,963	229	2,215	630	2,899	2,220	1,845	884	1,190	19,075	-----	-----
1911-1915.....	7,225	258	2,678	465	2,611	2,540	1,837	1,379	1,520	20,512	-----	-----
1916-1920.....	8,234	382	3,214	759	2,838	3,046	2,102	2,220	2,239	25,034	17,518	42,552
1921-1925.....	9,041	452	3,972	416	2,695	3,297	2,042	3,092	2,742	27,749	20,219	47,968
1923.....	10,460	495	4,831	486	3,615	3,649	2,457	3,338	2,989	32,320	23,010	55,330
1924.....	10,443	569	4,580	392	2,933	3,978	2,234	3,751	3,732	32,612	22,802	55,414
1925.....	7,996	467	3,512	312	2,067	3,355	1,673	3,637	3,396	26,415	17,514	43,929
Shipments:												
1901-1905.....	1,489	(¹)	324	(¹)	(¹)	131	98	48	340	2,430	-----	-----
1906-1910.....	1,638	(¹)	711	(¹)	(¹)	218	68	135	198	2,968	-----	-----
1911-1915.....	1,439	(¹)	891	(¹)	(¹)	393	121	424	419	3,786	-----	-----
1916-1920.....	1,271	26	1,244	139	478	754	201	827	884	5,823	7,894	13,717
1921-1925.....	2,355	77	2,559	72	772	797	437	650	1,076	8,795	8,335	17,131
1923.....	2,370	102	2,990	108	889	869	455	609	1,205	9,597	9,545	19,142
1924.....	2,989	109	3,010	44	1,065	867	629	835	1,492	11,040	9,163	20,203
1925.....	2,395	123	2,374	17	831	942	478	811	1,329	9,300	6,967	16,267
HORSES AND MULES												
Receipts:												
1901-1905.....	109	18	145	13	75	45	25	9	14	449	-----	-----
1906-1910.....	99	14	129	21	65	38	26	8	16	416	-----	-----
1911-1915.....	112	28	182	49	86	34	36	7	14	547	-----	-----
1916-1920.....	98	26	236	76	98	25	35	10	22	625	568	1,193
1921-1925.....	26	25	79	36	36	12	13	4	12	243	206	449
1923.....	26	23	102	58	43	17	15	3	15	302	249	551
1924.....	21	37	64	46	30	12	11	4	14	245	223	468
1925.....	18	44	55	34	34	15	9	5	18	242	226	468

¹ Figures not available prior to 1915.² Total represents about 70 markets.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 544.—DOMESTIC ANIMALS: RECEIPTS AND SHIPMENTS AT NINE MARKETS

[All figures in thousands; that is, 000 omitted. Markets covered are those named in Table 543]

Year	Cattle and calves		Sheep		Swine		Horses and mules
	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments	Receipts
1903	10,092	2,580	10,224	2,818	16,861	2,249	419
1904	9,923	2,564	10,169	3,200	17,816	2,989	472
1905	10,909	2,833	11,391	3,404	19,262	3,067	503
1906	11,143	2,750	11,716	3,427	18,939	2,722	499
1907	11,564	2,966	19,742	2,965	19,251	3,014	413
1908	11,022	2,757	10,583	2,838	22,677	3,439	363
1909	11,594	2,784	11,046	2,522	18,926	3,197	393
1910	11,570	2,885	13,126	4,170	15,582	2,469	412
1911	10,790	2,724	14,327	3,713	20,720	3,229	515
1912	10,426	2,418	14,797	3,235	20,382	3,576	481
1913	10,329	2,484	14,986	3,947	20,576	3,815	482
1914	9,466	2,173	14,372	3,337	19,044	3,525	478
1915	10,057	4,081	12,288	4,050	21,840	4,784	780
1916	11,920	4,755	13,479	5,102	26,781	5,864	819
1917	15,034	5,812	12,484	5,955	22,360	5,473	756
1918	16,781	6,405	14,050	6,518	26,607	5,624	600
1919	15,932	6,713	15,847	7,850	26,237	5,817	557
1920	13,725	5,948	13,591	6,311	23,187	6,338	401
1921	12,150	5,350	13,550	5,297	22,798	6,983	186
1922	14,590	6,677	12,253	5,484	24,601	7,056	242
1923	15,013	6,484	13,192	5,879	32,320	9,597	392
1924	15,189	6,119	13,382	5,972	32,612	11,040	245
1925	13,206	5,799	13,167	5,615	26,415	9,300	242

No. 545.—DOMESTIC ANIMALS: RECEIPTS AND STOCKER AND FEEDER SHIPMENTS AT ALL PUBLIC MARKETS

[All figures in thousands; that is, 000 omitted]

	1916-1920, average	1919	1920	1921	1922	1923	1924	1925
Cattle and calves:								
Receipts	22,570	24,623	22,197	19,787	23,218	23,211	23,695	24,067
Stocker and feeder shipments	4,610	5,286	4,102	3,504	4,864	4,553	3,966	3,823
Sheep:								
Receipts	22,837	27,256	23,538	24,168	22,364	22,025	22,201	22,100
Stocker and feeder shipments	5,014	6,956	5,180	3,095	4,167	4,478	4,679	4,332
Swine:								
Receipts	42,552	44,469	42,121	41,161	44,067	55,330	55,414	43,929
Stocker and feeder shipments	720	902	728	499	593	820	497	532

No. 546.—DOMESTIC ANIMALS: RECEIPTS AT CHICAGO, EAST ST. LOUIS, KANSAS CITY, AND OMAHA, BY MONTHS

[All figures in thousands; that is, 000 omitted]

Yearly average or year	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Cattle and calves:													
1911-1915	7,251	602	462	509	489	483	511	537	659	814	905	679	601
1916-1920	9,865	804	627	643	634	653	655	765	864	1,030	1,214	1,086	841
1921-1925	9,834	778	608	691	664	725	710	756	953	1,051	1,203	919	777
1923	10,318	833	641	652	720	793	692	856	1,082	1,116	1,263	892	780
1924	10,288	826	641	675	722	784	717	791	857	1,204	1,222	939	903
1925	9,981	768	623	767	692	676	715	870	980	974	1,172	922	822
Sheep:													
1911-1915	11,342	893	761	788	725	668	689	767	1,002	1,572	1,654	973	842
1916-1920	9,929	740	616	616	556	551	611	752	1,056	1,488	1,306	838	769
1921-1925	9,070	751	636	704	643	647	645	696	899	1,139	1,032	616	669
1923	9,300	782	665	735	690	672	529	711	807	1,179	1,231	612	685
1924	9,004	811	595	601	593	544	671	740	895	1,405	943	546	742
1925	8,444	596	619	727	655	630	612	687	867	1,060	821	512	658
Swine:													
1911-1915	15,053	1,593	1,439	1,347	1,158	1,292	1,284	1,077	934	889	1,084	1,315	1,040
1916-1920	17,333	2,145	1,774	1,621	1,337	1,495	1,353	1,195	968	828	1,142	1,588	1,834
1921-1925	19,005	2,157	1,813	1,584	1,410	1,525	1,618	1,404	1,250	1,176	1,406	1,677	1,992
1923	22,555	2,173	1,879	2,017	1,778	1,849	1,730	1,827	1,616	1,515	1,917	2,049	2,215
1924	21,934	2,509	2,202	1,913	1,662	1,656	1,752	1,678	1,297	1,218	1,490	1,801	2,665
1925	16,932	2,401	1,821	1,339	1,204	1,271	1,468	1,128	1,029	1,068	1,201	1,355	1,617

Source of Tables 544, 545, and 546: Bureau of Agricultural Economics, Department of Agriculture.

No. 547.—DOMESTIC ANIMALS: AVERAGE FARM PRICE AND AVERAGE CHICAGO MARKET PRICE¹ BY CALENDAR YEARS

[Milk cows dollars per head; others in dollars per 100 pounds, live weight]

Yearly average or year	Milk cows on farms, per head	Beef Cattle		Calves		Sheep		Lambs		Hogs	
		Farm	Chicago	Farm	Chicago	Farm	Chicago	Farm	Chicago	Farm	Chicago
1911-1913.....	52.33	5.55	7.90	7.09	9.44	4.60	5.13	6.02	7.57	6.93	7.16
1914-1920.....	79.47	8.45	12.87	11.05	14.42	8.95	10.25	11.86	15.04	13.59	14.78
1921-1925.....	56.29	5.68	9.23	8.11	9.50	6.33	7.02	10.08	13.53	8.37	9.94
1913.....	54.75	5.90	8.21	7.48	10.20	4.54	5.19	6.05	7.69	7.49	8.35
1914.....	59.34	6.24	8.65	7.83	10.10	4.79	5.56	6.31	7.99	7.57	8.39
1915.....	58.25	6.01	8.43	7.63	10.08	5.28	6.36	6.85	9.05	6.59	7.10
1916.....	60.95	6.48	9.33	8.33	10.98	6.31	7.82	8.19	10.77	8.20	9.60
1917.....	71.86	8.14	11.67	10.47	13.78	9.50	11.04	12.23	15.68	13.59	15.19
1918.....	83.07	9.45	14.60	11.88	15.92	10.94	12.44	13.98	16.98	15.92	17.45
1919.....	91.96	9.72	15.45	12.74	16.83	9.58	10.47	12.98	16.31	16.23	17.85
1920.....	89.51	8.47	13.32	11.81	14.58	8.42	9.49	11.94	15.47	13.02	13.91
1921.....	59.10	5.52	8.16	7.87	9.36	4.61	5.13	7.20	9.86	7.84	8.51
1922.....	53.56	5.42	8.82	7.69	9.15	6.00	7.15	9.70	13.68	8.40	9.22
1923.....	55.43	5.59	9.50	8.00	9.42	6.62	7.10	10.50	13.80	7.13	7.55
1924.....	55.48	5.60	9.49	8.13	9.08	6.78	7.57	10.72	14.57	7.48	8.11
1925.....	57.87	6.25	10.19	8.86	10.47	7.65	8.16	12.29	15.66	11.00	11.81

¹Simple averages of monthly average prices, except the average for hogs, which is weighted average.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 548.—DOMESTIC ANIMALS: MONTHLY AVERAGE PRICES AT CHICAGO

[In dollars per 100 pounds, live weight]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average ¹
Good beef steers:													
1921.....	8.94	8.57	9.41	8.22	8.33	7.94	8.09	8.32	7.67	7.59	7.52	7.31	8.16
1922.....	7.37	7.60	8.01	7.94	8.20	8.83	9.48	9.62	9.98	10.53	9.42	8.89	8.52
1923.....	9.17	8.86	8.83	9.01	9.41	9.94	10.48	10.48	10.12	9.90	9.36	8.92	9.50
1924.....	9.14	9.33	9.59	9.83	9.83	9.53	9.91	9.54	9.47	9.57	9.18	8.98	9.49
1925.....	9.28	9.54	10.06	10.12	10.03	10.28	11.29	11.26	10.73	10.28	9.74	9.71	10.16
Calves:													
1921.....	11.49	11.02	10.33	8.12	8.66	8.72	9.73	9.39	10.71	8.68	7.70	7.81	9.36
1922.....	8.36	9.16	8.26	6.97	8.46	8.89	8.90	10.88	11.92	9.65	8.91	9.42	9.15
1923.....	10.08	10.63	9.32	8.68	9.51	9.31	9.60	10.01	9.98	9.39	7.82	8.69	9.42
1924.....	10.16	9.82	9.24	8.57	8.64	8.00	8.57	9.62	9.72	9.24	8.28	9.04	9.08
1925.....	9.82	10.92	10.35	8.76	8.79	8.87	10.91	11.94	12.18	11.19	10.60	11.30	10.47
Sheep, native and western:													
1921.....	5.07	4.90	6.14	6.58	6.33	4.46	5.08	4.53	4.49	4.71	4.40	4.92	5.13
1922.....	7.26	8.28	9.17	9.33	7.35	5.59	6.12	5.63	6.05	6.25	7.48	7.28	7.15
1923.....	7.72	8.08	8.64	8.90	6.74	5.00	5.15	7.09	7.29	6.35	6.89	7.37	7.10
1924.....	8.16	9.12	10.50	10.21	8.11	5.82	5.66	6.18	5.46	6.60	6.62	8.45	7.57
1925.....	10.33	9.69	9.22	7.84	7.96	6.25	7.48	6.33	6.95	7.64	8.16	9.57	8.16
Lambs, fat native and western:													
1921.....	10.72	9.07	9.91	9.69	11.07	10.67	10.09	9.46	8.86	8.66	9.25	10.86	9.86
1922.....	12.67	14.49	15.39	14.10	12.95	12.42	13.94	12.51	13.53	13.94	14.17	14.93	13.65
1923.....	14.69	14.85	14.56	14.42	14.12	14.81	14.22	12.89	13.52	12.93	12.75	12.96	13.81
1924.....	13.53	14.95	16.06	16.22	15.23	14.12	13.79	13.57	13.38	13.52	14.03	16.47	14.57
1925.....	18.28	17.59	16.28	14.85	13.06	15.86	15.11	14.88	15.19	15.20	15.44	16.15	15.66
Hogs, all classes:													
1921.....	9.41	9.42	10.00	8.50	8.35	8.19	9.69	9.26	7.61	7.72	7.01	6.92	8.61
1922.....	8.02	9.90	10.43	10.31	10.48	10.33	9.70	8.01	8.75	8.80	8.07	8.18	9.22
1923.....	8.29	8.02	8.18	8.08	7.53	6.92	7.04	7.65	8.35	7.42	6.85	6.87	7.57
1924.....	7.10	7.06	7.35	7.36	7.34	7.04	7.68	9.38	9.57	9.91	8.07	9.38	8.11
1925.....	10.38	11.06	13.55	12.55	12.06	12.57	13.46	12.66	12.52	11.31	11.28	10.97	11.81

¹Simple averages of monthly average prices, except the average for hogs, which is a weighted average.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 549.—WHOLESALE PRICES OF MEATS AND ANIMAL PRODUCTS

[Relative prices based on 1913=100]

Yearly average or year	Beef, native sides New York (pound)		Steers, good to choice, Chicago (100 pounds)		Hams, smoked, Chicago (pound)		Pork, short clear sides, Chicago (pound)		Lard, prime contract, New York (pound)		Hogs, heavy, Chicago (100 pounds)		Mutton dressed, New York (pound)	
	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index
1891-1895.....	\$0.078	62.8	\$4.779	56.1	\$0.105	63.4	\$0.078	61.7	\$0.077	70.6	\$5.075	60.6	\$0.076	74.3
1896-1900.....	.077	62.1	4.942	58.0	.091	55.2	.059	46.5	.054	49.2	3.975	47.5	.071	68.9
1901-1905.....	.083	66.5	5.524	64.9	.113	88.3	.089	70.6	.086	78.0	5.886	70.3	.076	74.0
1906-1910.....	.091	73.0	6.127	72.0	.132	79.5	.105	83.2	.102	93.3	6.926	82.7	.091	88.8
1911-1915.....	.121	96.6	8.275	97.2	.153	92.5	.116	91.1	.100	91.4	7.640	91.3	.094	91.7
1916-1920.....	.185	148.0	14.157	166.4	.286	172.4	.234	184.3	.219	179.2	15.070	180.1	.164	159.7
1921-1925.....	.148	118.3	9.700	114.0	.243	146.4	.153	116.6	.130	118.0	9.259	110.7	.126	123.3
1920.....	.206	164.4	14.486	170.3	.334	201.0	.207	162.2	.200	181.3	14.187	169.6	.162	158.2
1921.....	.148	118.5	8.780	103.2	.268	161.1	.135	105.6	.111	100.9	8.473	101.3	.104	101.2
1922.....	.138	110.1	9.438	110.9	.264	159.1	.141	110.3	.115	104.3	9.393	112.3	.120	116.7
1923.....	.145	116.1	9.952	117.0	.212	127.3	.120	94.0	.123	111.5	7.690	91.9	.119	116.2
1924.....	.151	120.4	9.669	113.7	.202	121.5	.144	112.9	.133	120.9	8.488	101.5	.145	141.7
1925.....	.159	126.6	10.659	125.3	.271	163.0	.223	175.1	.168	152.2	12.250	146.4	.144	140.5
Yearly average or year	Carcass, good native steers, Chicago (pound)		Pork, fresh loins, Chicago (pound)		Poultry, dressed, heavy, Chicago ¹ (pound)		Butter, creamery, extra, New York (pound)		Cheese, whole milk, New York (pound)		Eggs, firsts, fresh, New York ² (dozen)		Milk, fresh, New York (quart)	
	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index
1891-1895.....	---	---	---	---	---	---	\$0.247	76.4	\$0.103	66.6	\$0.208	63.7	\$0.033	74.7
1896-1900.....	---	---	---	---	---	---	.201	62.4	.098	63.6	.185	56.6	.032	70.4
1901-1905.....	---	---	---	---	---	---	.233	72.4	.112	72.5	.246	75.2	.034	78.0
1906-1910.....	\$0.110	85.0	---	---	---	---	.279	86.6	.143	92.8	.292	89.2	.040	90.1
1911-1915.....	.128	98.8	---	---	---	---	.300	93.1	.152	98.8	.280	100.5	.042	95.6
1916-1920.....	.198	153.0	---	---	---	---	.501	155.2	.256	165.9	.456	183.1	.071	160.4
1921-1925.....	.164	126.9	\$0.212	142.6	\$0.250	172.5	.438	135.7	.217	141.0	.372	149.4	.074	166.2
1913.....	.130	100.0	.149	100.0	.145	100.0	.323	100.0	.154	100.0	.249	100.0	.044	100.0
1920.....	.230	177.9	.307	206.6	.322	222.7	.614	190.4	.274	178.1	.569	228.6	.085	191.4
1921.....	.163	125.6	.225	151.1	.262	180.9	.434	134.4	.204	132.4	.404	162.3	.075	168.8
1922.....	.150	115.9	.214	143.9	.247	170.9	.406	125.8	.218	141.3	.347	139.3	.073	164.3
1923.....	.158	122.1	.180	120.8	.245	169.2	.468	145.2	.241	156.7	.347	139.2	.076	171.6
1924.....	.171	131.8	.192	129.1	.249	172.1	.427	132.5	.192	124.5	.364	146.3	.068	153.7
1925.....	.180	139.2	.250	168.2	.245	169.4	.454	140.6	.231	150.0	.398	159.8	.076	172.5

¹ "Poultry, iced" prior to 1923.² "New laid, fair to fancy, near-by" to and including 1912 and "firsts, fresh gathered" since. The absolute prices are not comparable but the index numbers are closely comparable.³ Average for 3 years, 1908, 1909, and 1910.

Source: Bureau of Labor Statistics, Department of Labor.

No. 550.—FARM PRICES OF LIVESTOCK AND ANIMAL PRODUCTS

[NOTE.—Prices represent weighted averages for the entire country. Annual averages are weighted according to volume marketed each month. Market year ends in July for cattle, October for hogs, May for lambs, June for chickens, March for eggs. Quotations are as of the 15th of each month. All prices in cents per pound except for eggs which are in cents per dozen]

Year ending—	Market year					Calendar year				
	Beef cattle	Hogs	Lambs	Chick-ens	Eggs	Veal calves	Sheep	Wool, un-washed	Butter	
1911-1914.....	5.24	7.01	5.76	11.2	19.0	6.95	4.44	17.0	25.1	
1915-1920.....	7.91	12.04	10.61	17.3	28.6	10.49	8.35	41.0	39.5	
1921-1925.....	5.79	8.30	9.91	19.6	28.1	8.15	6.35	32.1	38.6	
1920.....	9.00	13.43	13.05	24.2	41.8	11.80	8.51	39.1	54.3	
1921.....	6.76	8.52	9.41	22.8	39.3	7.81	4.65	16.4	37.0	
1922.....	5.18	8.10	7.83	19.3	25.3	7.68	5.96	29.8	35.3	
1923.....	5.55	7.34	10.30	18.2	24.7	7.99	6.65	38.9	40.4	
1924.....	5.57	7.06	10.54	18.3	25.2	8.12	6.81	36.9	39.4	
1925.....	5.88	10.46	11.45	19.2	26.1	8.85	7.70	38.5	40.7	
December, 1924.....	5.35	8.39	10.96	17.9	49.9	7.84	6.84	42.2	41.8	
December, 1925.....	6.18	10.51	12.67	19.5	48.1	9.17	7.79	39.5	46.0	

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 551.—MEATS: PRODUCTION, EXPORTS, IMPORTS, AND ESTIMATED CONSUMPTION, AND NUMBER OF ANIMALS SLAUGHTERED UNDER FEDERAL INSPECTION

[NOTE.—All figures except per capita in millions of pounds. Uninspected slaughter is a rough estimate based on ratios established at the census of 1909 and changed since the publication of more recent data from census and other sources. The edible offal (liver, pluck, etc.) is disregarded. Figures of consumption beginning with 1916 include differences between quantities in storage at beginning and end of year]

Yearly average or year (calendar)	Production ¹			Exports	Imports (less re- exports)	Consumption	
	Esti- mated total	Federally inspected	Unin- spected (esti- mated)			Estimat- ed total	Per capita (pounds)
All meat (excluding lard): ¹							
1907-1910.....	15, 137	8, 919	6, 218	730	-----	14, 279	158.9
1911-1915.....	14, 530	8, 890	5, 640	680	² 163	13, 810	143.1
1916-1920.....	16, 109	10, 653	5, 456	1, 662	79	16, 177	156.2
1921-1925.....	17, 900	11, 742	6, 159	794	38	17, 080	153.9
1923.....	19, 105	12, 768	6, 337	1, 005	33	17, 832	159.7
1924.....	19, 044	12, 661	6, 383	777	34	18, 189	159.9
1925.....	17, 960	11, 804	6, 156	592	30	17, 520	151.8
Beef:							
1907-1910.....	6, 895	4, 101	2, 794	214	-----	6, 636	73.8
1911-1915.....	5, 924	3, 745	2, 179	134	² 14	5, 827	60.4
1916-1920.....	6, 693	4, 828	1, 865	361	54	6, 286	60.7
1921-1925.....	6, 791	4, 619	2, 172	44	23	6, 765	61.1
1923.....	6, 873	4, 682	2, 191	42	24	6, 850	61.3
1924.....	7, 065	4, 825	2, 240	40	21	6, 993	61.5
1925.....	7, 146	4, 935	2, 211	39	17	7, 166	62.1
Veal:							
1907-1910.....	660	219	442	-----	-----	660	7.3
1911-1915.....	534	193	341	-----	³ 3	535	5.5
1916-1920.....	714	322	391	-----	3	717	6.9
1921-1925.....	868	449	419	-----	4	872	7.9
1923.....	870	443	427	-----	2	872	7.8
1924.....	931	499	432	-----	4	935	8.2
1925.....	1, 001	541	460	-----	3	1, 004	8.7
Mutton and lamb:							
1907-1910.....	580	446	134	2	-----	578	6.4
1911-1915.....	715	556	160	6	² 16	715	7.4
1916-1920.....	542	419	123	5	18	553	5.3
1921-1925.....	584	456	128	4	8	589	5.3
1923.....	571	446	125	3	6	576	5.2
1924.....	589	455	134	2	2	589	5.2
1925.....	599	467	132	4	2	597	5.2
Pork (excluding lard):							
1907-1910.....	6, 994	4, 150	2, 844	514	-----	6, 397	71.2
1911-1915.....	7, 346	4, 392	2, 954	540	² 13	6, 722	69.6
1916-1920.....	8, 146	5, 079	3, 067	1, 297	4	6, 607	63.8
1921-1925.....	9, 655	6, 218	3, 437	746	4	8, 802	79.5
1923.....	10, 788	7, 196	3, 592	960	1	9, 531	85.3
1924.....	10, 456	6, 881	3, 575	735	7	9, 669	85.0
1925.....	9, 210	5, 860	3, 350	549	8	8, 749	75.8
Lard:							
1907-1910.....	1, 582	940	642	506	-----	1, 076	12.0
1911-1915.....	1, 682	1, 006	676	542	-----	1, 141	11.8
1916-1920.....	1, 897	1, 198	699	568	-----	1, 329	12.8
1921-1925.....	2, 444	1, 659	785	896	-----	1, 491	13.5
1923.....	2, 783	1, 971	812	1, 075	-----	1, 707	15.3
1924.....	2, 746	1, 923	823	986	-----	1, 749	15.4
1925.....	2, 221	1, 449	772	719	-----	1, 216	10.5

NUMBER OF ANIMALS SLAUGHTERED UNDER FEDERAL INSPECTION (THOUSANDS)

Year	Cattle	Calves	Sheep ⁴	Goats	Swine	Year	Cattle	Calves	Sheep ⁴	Goats	Swine
1907-1910.....	7, 609	2, 102	10, 827	75	32, 234	1916.....	8, 310	2, 367	11, 941	199	43, 084
1911-1915.....	7, 152	1, 976	13, 969	103	34, 459	1917.....	10, 350	3, 143	9, 345	166	33, 910
1916-1920.....	9, 838	3, 399	11, 056	126	39, 608	1918.....	11, 829	3, 456	10, 320	138	41, 214
1921-1925.....	8, 979	4, 556	11, 891	26	46, 269	1919.....	10, 091	3, 969	12, 691	87	41, 812
1910.....	7, 808	2, 238	11, 408	100	26, 014	1920.....	8, 609	4, 058	10, 982	42	38, 019
1911.....	7, 619	2, 184	14, 020	39	34, 133	1921.....	7, 608	3, 808	13, 005	12	38, 982
1912.....	7, 253	2, 278	14, 979	73	33, 053	1922.....	8, 678	4, 182	10, 929	21	43, 114
1913.....	6, 978	1, 902	14, 406	76	34, 199	1923.....	9, 163	4, 500	11, 529	27	53, 334
1914.....	6, 757	1, 697	14, 229	176	32, 532	1924.....	9, 593	4, 935	11, 991	33	52, 873
1915.....	7, 153	1, 819	12, 212	153	38, 381	1925.....	9, 853	5, 353	12, 001	39	43, 043

¹ All meat includes small quantities of goat meat.

² Three-year average.

³ Two-year average.

⁴ Includes lambs.

Source: Bureau of Animal Industry, Department of Agriculture.

No. 552.—LIVESTOCK PRODUCTS OF FARMS: SUMMARY OF CENSUS STATISTICS FOR THE UNITED STATES

Product	Quantity (thousands)				Value (thousands of dollars)		
	Unit	1899	1909	1919	1899	1909	1919
Total value						1, 177, 975	2, 667, 072
Dairy products.....						596, 413	1, 481, 462
Butter made on farms.....	Pounds.....	1, 071, 626	994, 651	707, 666		222, 861	346, 356
Cheese made on farms.....	do.....	16, 372	9, 406	6, 371		1, 149	2, 268
Milk sold.....	Gallons.....	2, 134, 830	1, 937, 256	2, 529, 331	184, 817	252, 437	717, 380
Cream sold.....	do.....	20, 769	54, 934	82, 248	8, 839	37, 655	111, 906
Butterfat sold.....	Pounds.....		305, 663	532, 244		82, 312	303, 552
Wool and mohair.....		277, 529	293, 198	235, 604	45, 938	66, 374	124, 007
Wool produced ¹	Pounds.....	276, 568	289, 420	228, 795	45, 670	65, 472	120, 418
Mohair produced ¹	do.....	961	3, 779	6, 809	268	902	3, 539
Poultry products.....					281, 071	509, 195	1, 047, 323
Eggs produced ¹	Dozen.....	1, 293, 662	1, 591, 311	² 1, 654, 045	144, 241	306, 689	² 661, 083
Fowls raised ¹	Number.....	250, 624	498, 468	² 473, 302	136, 830	202, 566	² 386, 240
Honey and wax.....					6, 657	5, 992	14, 280
Honey produced.....	Pounds.....	61, 099	54, 815	55, 224		5, 763	13, 939
Wax produced.....	do.....	1, 764	905	821		229	291

¹ Figures include estimates for incomplete reports, as where a farmer reported sheep but no wool production, or chickens but no egg production.

² The 1919 figures represent chicken eggs only and chickens raised, respectively.

Source: Bureau of the Census, Department of Commerce.

No. 553.—CHEESE: CENSUS STATISTICS OF PRODUCTION IN THE UNITED STATES, AND IN LEADING STATES

[NOTE.—All States shown separately which produced over 1,000,000 pounds in any census year. Total production in factories only: 1904, 317,145,000 pounds; 1914, 379,279,000 pounds; 1921, 423,360,000 pounds]

[All figures in thousands of pounds; that is, 000 omitted]

State	Total ^{1,2}			On farms ¹			In factories ^{1,2}			
	1899	1909	1919	1899	1909	1919	1899	1909	1919	1923
Total	298, 345	320, 532	479, 941	16, 372	9, 406	6, 371	281, 972	311, 126	473, 569	563, 640
California.....	6, 926	4, 346	12, 055	4, 250	2, 778	2, 346	2, 677	1, 568	9, 709	9, 093
Colorado.....	1, 568	621	1, 320	103	70	157	1, 465	551	1, 163	1, 638
Idaho.....	391	(³)	2, 655	197	91	32	194	(³)	2, 623	4, 639
Illinois.....	9, 379	4, 881	4, 969	323	82	118	9, 055	4, 799	4, 851	7, 203
Indiana.....	1, 439	488	378	179	64	109	1, 260	425	269	468
Iowa.....	4, 549	1, 078	1, 060	306	79	53	4, 243	1, 000	1, 016	772
Kansas.....	2, 714	(³)	55	291	28	20	2, 423	(³)	35	111
Michigan.....	10, 754	13, 673	12, 934	331	291	77	10, 423	13, 382	12, 857	11, 154
Minnesota.....	3, 576	2, 842	10, 188	291	106	72	3, 285	2, 736	10, 116	9, 311
Missouri.....	1, 396	379	279	323	160	90	1, 073	219	189	1, 058
New York.....	130, 011	105, 585	89, 479	2, 625	390	521	127, 386	105, 195	88, 958	76, 130
Ohio.....	19, 324	12, 474	5, 655	1, 167	613	434	18, 157	11, 861	5, 221	6, 686
Oregon.....	1, 663	4, 388	9, 468	467	169	44	1, 196	4, 219	9, 424	11, 888
Pennsylvania.....	11, 125	12, 677	15, 971	857	1, 443	532	10, 267	11, 234	15, 439	14, 841
Utah.....	2, 043	1, 144	1, 145	169	84	74	1, 874	1, 060	1, 071	2, 269
Vermont.....	5, 120	3, 009	4, 983	407	246	76	4, 713	2, 763	4, 905	3, 606
Washington.....	1, 634	475	2, 376	152	53	85	1, 482	4, 222	2, 291	4, 772
Wisconsin.....	79, 384	148, 907	299, 014	1, 636	841	308	77, 749	148, 096	298, 706	392, 350
Wyoming.....	(³)	(³)	1, 509	24	10	7	(³)	(³)	1, 502	1, 794
All other States.....	5, 296	1, 971	2, 693	2, 274	1, 809	1, 217	3, 051	738	2, 112	3, 859

¹ Includes data for soft cheese, such as cottage, pot, and bakers.

² The figures are exclusive of the small amount of cheese made as an incidental product in establishments engaged primarily in the manufacture of products other than butter, cheese, or condensed milk.

³ Not shown separately, as to do so would disclose individual operations.

Source: Bureau of the Census, Department of Commerce.

No. 554.—MILK AND BUTTER: CENSUS STATISTICS, BY STATES

[NOTE.—United States butter production (pounds)—Total: 1879, 793,721,000; 1889, 1,205,598,000. In factories: 1901, 531,478,000; 1909, 624,765,000; 1914, 769,810,000; 1921, 1,118,204,000. On farms: 1909, 964,651,000]

Division and State	Milk produced, total including estimates (thousands of gallons)		Milk sold by farmers (thousands of gallons)		Butter made (thousands of pounds)				
	1909	1919	1909	1919	1899, total	1909, total ¹	1919		1928, In factories only ¹
							On farms	In factories ¹	
United States.....	7,486,466	7,805,144	1,937,256	2,529,331	1,491,753	1,619,415	707,689	920,550	1,333,489
New England.....	400,648	335,639	175,210	208,464	92,032	68,645	22,093	18,458	17,279
Maine.....	69,784	77,677	12,785	28,191	20,630	15,405	10,856	1,272	376
New Hampshire.....	44,461	42,556	21,132	23,043	11,420	6,805	3,240	517	579
Vermont.....	122,019	122,090	33,996	55,319	41,288	35,393	3,877	12,883	12,547
Massachusetts.....	90,438	76,316	64,497	55,677	9,572	5,253	2,019	2,659	2,396
Rhode Island.....	12,178	12,099	8,797	9,314	636	340	175	197	111
Connecticut.....	59,829	54,894	34,000	36,920	8,480	5,439	1,926	1,019	980
Middle Atlantic.....	1,272,849	1,248,165	750,557	879,984	233,986	165,398	64,797	30,507	37,842
New York.....	783,479	756,046	524,280	573,162	115,408	69,359	24,728	15,728	22,032
New Jersey.....	80,606	70,491	56,857	56,377	7,220	4,391	1,601	190	309
Pennsylvania.....	411,735	421,631	169,420	250,445	111,358	91,642	38,469	14,590	15,501
East North Central.....	1,990,108	2,246,680	661,302	948,491	403,209	424,133	108,004	239,521	411,920
Ohio.....	362,050	396,318	99,431	139,064	87,639	81,069	30,294	63,892	88,171
Indiana.....	216,688	238,704	32,562	45,167	54,596	54,894	18,344	42,187	52,811
Illinois.....	395,934	370,487	158,031	159,579	86,549	71,181	25,064	44,526	51,687
Michigan.....	352,858	382,823	74,026	130,864	67,875	85,917	25,755	55,843	65,984
Wisconsin.....	667,498	858,259	297,252	473,817	106,553	131,085	8,666	93,082	153,267
West North Central.....	1,731,472	1,718,410	144,538	129,393	407,633	444,724	130,995	404,651	593,194
Minnesota.....	499,191	475,507	53,182	43,152	82,363	123,552	20,205	146,295	218,965
Iowa.....	489,564	361,426	55,242	31,356	139,023	127,262	25,423	90,080	144,924
Missouri.....	220,959	228,908	15,733	17,901	46,950	52,367	29,471	35,989	54,932
North Dakota.....	100,559	138,607	1,644	3,047	9,642	20,098	14,413	19,537	23,205
South Dakota.....	117,215	124,425	2,386	2,698	23,573	23,125	10,267	17,613	23,624
Nebraska.....	193,303	168,083	6,500	10,182	46,245	49,960	13,761	58,571	76,066
Kansas.....	217,888	221,454	9,851	20,969	59,837	48,360	17,456	36,567	42,178
South Atlantic.....	517,876	517,728	45,379	81,284	92,885	(2)	121,073	3,570	(2)
Delaware.....	10,962	17,359	4,426	6,876	2,630	2,190	895	295	160
Maryland.....	59,736	58,754	19,424	23,843	11,638	9,838	6,163	302	1,541
District of Columbia.....	611	512	339	129	3	6	6	6	(2)
Virginia.....	104,391	110,942	8,578	17,099	20,079	26,810	25,477	1,732	3,140
West Virginia.....	75,694	73,690	4,051	6,779	10,954	(2)	17,719	356	337
North Carolina.....	96,999	95,748	2,380	7,060	10,914	26,060	25,552	885	1,610
South Carolina.....	50,274	52,955	920	2,871	8,150	12,330	13,846	.....	439
Georgia.....	100,210	101,616	3,872	7,390	15,160	27,324	30,257	.....	1,942
Florida.....	12,532	12,156	1,389	3,307	1,586	1,705	1,162	.....	(2)
East South Central.....	468,882	458,842	22,593	32,803	(2)	(2)	129,495	13,349	32,663
Kentucky.....	140,983	146,561	10,415	12,469	30,631	38,681	34,080	5,950	12,671
Tennessee.....	129,456	130,286	6,814	9,831	29,300	29,828	37,166	3,450	13,237
Alabama.....	97,884	93,902	3,397	6,409	19,139	(2)	28,490	446	1,071
Mississippi.....	96,227	83,192	1,966	4,094	(2)	28,731	20,759	3,474	5,684
West South Central.....	521,896	459,371	21,071	36,808	88,857	(2)	101,443	(2)	(2)
Arkansas.....	97,332	87,624	3,952	4,332	21,754	30,268	25,571	(2)	922
Louisiana.....	48,284	32,973	4,501	5,334	4,918	(2)	4,252	(2)	(2)
Oklahoma.....	134,291	135,821	3,626	7,782	13,940	31,167	22,215	10,807	14,119
Texas.....	240,256	202,954	8,991	19,360	48,244	67,127	49,403	10,911	13,517
Mountain.....	174,404	260,412	31,109	47,851	(2)	(2)	22,840	(2)	(2)
Montana.....	26,437	51,251	3,585	5,102	2,488	4,128	5,961	6,094	10,960
Idaho.....	30,381	52,365	2,060	6,363	2,953	5,900	4,540	5,273	10,623
Wyoming.....	9,744	14,543	1,378	2,145	(2)	1,976	1,423	1,325	1,464
Colorado.....	51,670	79,493	10,037	16,087	6,499	12,208	5,776	13,983	18,168
New Mexico.....	10,959	12,738	1,037	1,626	313	(2)	1,404	(2)	(2)
Arizona.....	11,227	14,371	3,348	6,707	803	1,280	593	1,040	1,946
Utah.....	26,306	29,340	8,472	9,051	5,331	6,220	2,877	4,411	7,836
Nevada.....	6,543	6,312	1,193	801	1,193	1,444	266	1,088	2,631
Pacific.....	392,405	509,794	85,498	164,392	54,654	84,780	15,835	95,362	128,735
Washington.....	92,185	140,525	25,524	63,575	10,571	18,054	5,900	20,238	26,919
Oregon.....	71,953	92,845	14,640	22,878	10,083	14,141	4,178	12,984	20,406
California.....	229,460	276,424	45,333	77,938	34,000	52,585	5,758	61,140	81,410

¹ The figures given are exclusive of butter made as an incidental product in establishments engaged primarily in the manufacture of products other than butter, cheese, or condensed milk.

² Not shown separately, as to do so would disclose individual operations.

Source: Bureau of the Census, Department of Commerce.

No. 555.—DAIRY PRODUCTS: FACTORY PRODUCTION BY DETAILED CLASSES

[In thousands of pounds; that is, 000 omitted. These data are in part estimated]

Manufactured product	1919	1920	1921	1922	1923	1924
Creamery butter.....	868, 125	863, 577	1, 054, 938	1, 153, 515	1, 252, 214	1, 356, 080
Whey butter (made from whey cream).....	5, 782	3, 155	2, 176	2, 201	1, 904	1, 665
Renovated or process butter.....	12, 189	7, 530	5, 877	4, 448	2, 802	2, 813
American cheese (whole milk).....	295, 144	254, 684	261, 727	282, 806	308, 108	324, 695
American cheese (part skim).....	6, 854	4, 467	1, 455	2, 164	2, 145	2, 470
American cheese (full skim).....	7, 256	6, 458	1, 733	2, 500	2, 033	1, 605
Swiss cheese (including block).....	21, 602	20, 430	22, 678	19, 983	24, 555	21, 844
Brick and Munster cheese.....	38, 776	44, 126	42, 073	37, 194	33, 250	32, 052
Limburger cheese.....	7, 844	7, 503	7, 035	7, 383	7, 100	9, 734
Cottage, pot, and bakers' cheese.....	31, 614	29, 887	27, 316	32, 389	35, 527	54, 347
Cream and Neufchatel cheese.....	5, 639	7, 601	9, 279	9, 936	10, 334	14, 945
All Italian varieties of cheese.....	4, 391	4, 779	3, 793	2, 627	2, 132	1, 973
All other varieties of cheese.....	11, 733	12, 383	6, 065	5, 387	5, 040	4, 622
Sweetened condensed milk:						
Skimmed.....	72, 845	91, 923	69, 912	79, 964	104, 984	98, 625
Unskimmed.....	611, 438	363, 915	222, 309	260, 748	240, 918	234, 710
Unsweetened evaporated milk:						
Skimmed.....	74, 665	69, 830	70, 625	70, 640	84, 451	94, 686
Unskimmed.....	1, 272, 010	1, 052, 347	1, 101, 317	1, 019, 997	1, 344, 528	1, 272, 527
Sterilized milk (canned same as condensed).....	4, 421	5, 623	5, 074	330	80	488
Condensed or evaporated buttermilk.....	24, 282	32, 539	29, 314	44, 343	54, 833	66, 837
Dried or powdered buttermilk.....	5, 279	5, 704	7, 708	9, 007	13, 032	18, 058
Powdered whole milk.....	9, 042	10, 334	4, 242	5, 599	6, 560	7, 887
Powdered skimmed milk.....	34, 945	41, 893	38, 546	40, 617	62, 251	69, 219
Powdered cream.....	607	300	130	118	328	1, 018
Dried casein (skim-milk product).....	13, 685	11, 441	8, 066	6, 907	14, 500	20, 683
Dried casein (buttermilk product).....	722	85	10	20	48	76
Malted milk.....	17, 436	19, 715	15, 652	13, 659	15, 331	15, 889
Milk sugar (crude).....	6, 616	5, 583	2, 890	2, 191	2, 872	3, 331
Ice cream of all kinds ¹	133, 056	148, 298	147, 949	161, 609	183, 412	181, 564

¹ Production of ice cream shown in thousands of gallons.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 556.—MILK: PRODUCTION AND USES IN THE UNITED STATES (ESTIMATES)

Purpose for which milk is used	1923				1924			
	Whole milk used	Per cent of total milk	Milk used per pound of product	Product manufactured	Whole milk used	Per cent of total milk	Milk used per pound of product	Product manufactured
	<i>Million pounds</i>		<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>		<i>Pounds</i>	<i>Million pounds</i>
Butter:								
Creamery.....	26, 296. 5	23. 963	21. 0	1, 252. 2	28, 577. 7	24. 923	21. 1	1, 356. 1
Farm.....	12, 810. 0	11. 673	21. 0	610. 0	12, 600. 0	10. 988	21. 0	609. 0
Cheese, all kinds.....	3, 989. 5	3. 636	10. 0	398. 9	4, 179. 4	3. 645	10. 0	417. 9
Milk:								
Condensed and evaporated.....	4, 437. 2	4. 044	2. 5	1, 774. 9	4, 251. 4	3. 708	25. 0	1, 700. 5
Powdered.....	52. 5	. 048	8. 0	6. 6	63. 1	. 055	8. 0	7. 9
Malted.....	33. 7	. 031	2. 2	15. 3	34. 9	. 031	2. 2	15. 9
Sterilized, canned.....	. 1		1. 0	. 1	. 5		1. 0	. 5
Chocolate.....	149. 5	. 136			158. 8	. 138		
Cream, powdered.....	6. 2	. 006	19. 0	. 3	19. 3	. 017	19. 3	1. 0
Ice cream.....	4, 054. 9	3. 695	13. 75	1, 294. 9	3, 926. 3	3. 424	13. 7	1, 285. 6
Total milk for manufacture.....	51, 830. 1	47. 232			53, 811. 4	46. 929		
Milk used otherwise:								
Household purposes.....	50, 440. 0	45. 695			52, 772. 0	46. 022		
Fed to calves.....	4, 147. 0	3. 803			4, 642. 8	4. 049		
Waste, loss, and unspecified.....	3, 292. 0	3. 000			3, 440. 0	3. 000		
Total milk produced.....	108, 736. 1	100. 000			114, 666. 2	100. 000		

¹ Millions of gallons.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 557.—BUTTER AND CHEESE: PRODUCTION, GROSS RECEIPTS AT FIVE PRINCIPAL MARKETS, AND COLD-STORAGE HOLDINGS

[NOTE.—All figures in thousands of pounds. Cheese production relates to the grade "American" (whole milk) only, receipts to all kinds]

Product and market	1918-1922 average	1920	1921	1922	1923	1924	1925
BUTTER							
Production, creamery	1 951,606	863,577	1,054,938	1,153,515	1,252,214	1,350,080	-----
Receipts (5 markets)	573,818	486,543	565,409	636,423	646,423	696,908	691,727
New York	212,346	164,008	212,948	247,177	243,764	248,759	244,127
Chicago	209,375	176,746	193,591	213,099	225,892	258,084	254,308
Philadelphia	52,563	48,630	58,766	64,741	68,598	76,731	72,064
Philadelphia	75,537	72,993	74,538	85,490	82,659	86,921	82,476
Boston	23,997	23,566	25,566	25,916	25,510	26,411	28,752
San Francisco	66,283	79,750	65,129	47,773	51,508	100,832	74,754
Cold-storage holdings, Dec. 1: 1							
CHEESE							
Production, American	1 269,599	254,684	261,726	282,806	308,108	324,695	-----
Receipts (5 markets)	186,667	186,667	181,622	199,835	219,037	215,056	223,556
New York	52,343	47,004	51,981	50,109	49,425	42,959	46,163
Chicago		81,597	85,849	107,724	123,645	130,024	131,129
Philadelphia		16,866	20,952	19,324	18,363	16,866	19,095
Philadelphia	14,086	12,997	13,208	13,521	15,914	13,725	15,314
Boston	9,964	10,203	9,632	9,157	11,690	11,482	11,855
San Francisco							
Cold-storage holdings, Dec. 1: 1							
American	39,880	39,921	34,055	37,291	55,105	58,705	66,495
All other	14,182	18,879	14,948	11,329	17,518	18,889	18,066

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BUTTER												
Production, creamery:												
1923	83,688	74,134	83,311	100,547	134,350	158,371	148,278	120,802	102,273	89,297	74,909	77,254
1924	87,468	86,731	95,760	106,012	139,954	161,992	164,443	137,836	115,102	100,536	77,282	82,964
1925	82,788	76,064	87,379	98,536	133,726	151,119	153,455	131,623	104,050	-----	-----	-----
Receipts (5 markets):												
1923	47,843	30,877	48,956	47,946	64,328	89,975	75,337	56,243	49,307	45,393	39,759	41,459
1924	45,258	48,660	53,271	52,642	68,777	93,658	93,928	69,228	57,365	50,694	36,438	40,048
1925	44,825	41,785	48,351	50,035	67,454	88,024	82,918	68,341	53,303	51,599	42,099	42,993
CHEESE												
Production, American:												
1923	15,092	15,326	20,184	24,014	32,942	41,382	38,288	31,822	28,648	25,566	18,236	16,608
1924	17,718	18,866	22,955	24,597	33,657	43,517	40,716	33,602	30,539	26,210	17,252	15,046
1925	14,827	15,796	18,900	24,311	33,941	41,958	38,979	33,488	28,212	-----	-----	-----
Receipts (5 markets):												
1924	13,899	16,092	16,540	16,175	19,030	22,041	25,143	19,966	18,855	17,479	14,884	14,922
1925	15,202	12,845	14,898	15,436	18,529	24,025	25,825	24,176	20,520	21,029	17,059	14,017

¹ Based on final reports of manufacturers: Does not agree with total of monthly reports.

No. 558.—BUTTER AND CHEESE PRICES

[NOTE.—Prices in cents per pound. Farm price represents weighted average of farm-made butter for entire country. Wholesale prices are for 92-score creamery butter and for American No. 1 cheese]

Year	Butter, farm price		Wholesale, New York, annual averages		Month.	Butter, farm price		Wholesale, New York			
	June 15	Dec. 15	Butter	Cheese		Aver- age, 1913- 1924	1925	Butter		Cheese	
								Aver- age, 1913- 1924	1925	Aver- age, 1913- 1924	1925
1912.....	24.1	28.6	32	16	Average...	37.3	40.7	43	45	22	24
1913.....	25.1	29.2	32	15	January.....	39.5	41.3	46	40	23	24
1914.....	22.8	28.6	30	16	February.....	37.9	38.7	44	41	22	24
1915.....	24.5	28.0	30	15	March.....	37.1	39.5	44	48	22	24
1916.....	26.1	34.2	34	19	April.....	36.8	39.7	43	45	21	23
1917.....	34.2	42.5	43	24	May.....	35.6	39.5	39	43	21	21
1918.....	38.4	53.8	51	27	June.....	34.0	38.2	38	42	20	23
1919.....	48.2	60.6	61	32	July.....	34.1	39.2	38	43	21	24
1920.....	52.6	51.8	61	29	August.....	35.2	40.0	39	43	21	25
1921.....	29.2	40.7	43	21	September.....	36.8	41.1	42	48	22	25
1922.....	33.1	42.9	41	20	October.....	38.7	44.2	45	51	23	26
1923.....	37.9	45.8	47	25	November.....	40.5	46.1	48	51	23	27
1924.....	36.3	41.8	43	20	December.....	41.7	46.0	49	49	24	22
1925.....	38.2	46.0	45	24							

¹ 11-year average.

² 10-year average.

Source of Tables 557 and 558: Bureau of Agricultural Economics, Department of Agriculture.

No. 559.—OLEOMARGARINE: PRODUCTION AND MATERIALS USED

[NOTE.—Figures for production by kind of oil used are as reported to the Bureau of Agricultural Economics, Department of Agriculture, while other production figures are as reported to the commissioner of internal revenue for taxation purposes, and the two do not exactly agree. Colored oleomargarine is taxed 10 cents per pound; uncolored, $\frac{3}{4}$ cent per pound]

[All figures in thousands of pounds; that is, 000 omitted]

Year ending June 30—	Oleomargarine production			District or material	1923	1924	1925
	Total	Colored	Uncolored				
1909.....	92,283	5,710	86,573	PRODUCTION BY DISTRICTS			
1910.....	141,862	6,177	135,685				
1911.....	121,163	5,831	115,332				
1912.....	128,601	6,236	122,365				
1913.....	145,228	6,520	138,707				
1914.....	144,021	6,384	137,637				
1915.....	145,810	7,595	138,215				
1916.....	152,510	6,749	145,761				
1917.....	233,170	8,012	225,158				
1918.....	326,529	6,595	319,934				
1919.....	359,217	13,849	345,368				
1920.....	391,283	15,624	375,659				
1921.....	281,082	11,600	269,481				
1922.....	190,950	6,604	184,346				
1923.....	209,182	8,260	200,923				
1924.....	239,699	11,548	228,150				
1925.....	215,403	11,280	204,122				
1923				California.....	15,310	18,503	18,560
Combined animal and vegetable oil.....	128,350	7,078	121,272	Illinois.....	109,577	124,594	107,093
Exclusively vegetable oil.....	96,780	2,808	93,972	Indiana.....	1,958	3,710	3,225
Exclusively animal oil.....	450		450	Kansas.....	10,461	13,803	13,921
Total.....	225,580	9,886	215,694	Maryland.....	2,323	3,502	3,891
1924				Massachusetts.....	3,240	3,815	3,071
Combined animal and vegetable oil.....	127,488	7,847	119,641	Michigan.....	811	815	730
Exclusively vegetable oil.....	101,130	3,259	97,871	Minnesota.....	2,203	3,054	2,581
Exclusively animal oil.....	413		413	Missouri.....	8,584	10,121	9,385
Total.....	229,031	11,106	217,925	Nebraska.....	1,278	1,593	1,590
				New Jersey.....	22,973	24,601	19,731
				New York.....	5,181	3,943	3,291
				Ohio.....	17,279	17,679	16,095
				Oregon.....	1,556	1,498	1,284
				Rhode Island.....	1,974	1,559	1,375
				Texas.....	643	1,262	1,681
				Wisconsin.....	3,242	4,150	4,282
				All other.....	639	1,497	2,229
				MATERIAL CONSUMED			
				Oleo oil.....	46,645	52,265	44,102
				Coconut oil.....	65,656	83,059	79,449
				Cottonseed oil.....	18,757	20,640	20,660
				Milk.....	59,835	69,090	61,921
				Peanut oil.....	6,922	5,656	4,392
				Salt.....	17,998	20,593	18,725
				Oleostearine.....	4,815	5,317	5,250
				Neutral lard.....	29,568	32,210	25,674
				Oleo stock.....	2,322	2,756	3,183
				Butter.....	1,576	1,900	1,509
				Miscellaneous.....	2,929	977	1,020
				Total.....	257,023	294,463	266,221

Source: Commissioner of Internal Revenue, Treasury Department, and Bureau of Agricultural Economics, Department of Agriculture.

No. 560.—POULTRY ON FARMS: NUMBER AND VALUE

[NOTE.—The farms reporting fowls constituted 87.8 per cent of all farms in 1910, 90.8 per cent in 1920. There were 337 fowls per 1,000 acres of land in farms in 1910, against 390 in 1920]

Item	Farms reporting fowls		Number of fowls (thousands)				Value (thousands of dollars)	
	1910	1920	1910	1920	1910	1920	1910	1920
Poultry, total ¹	5,585,032	5,852,040	295,609	250,624	295,880	372,825	154,663	373,394
Chickens.....	5,578,425	5,837,367	258,871	233,566	280,341	359,537	140,193	349,509
Turkeys.....	871,123	670,834	10,754	6,595	3,689	3,627	6,606	12,905
Ducks.....	503,704	461,863	7,544	4,736	2,907	2,818	1,567	3,374
Geese.....	662,324	527,636	8,440	5,677	4,432	2,939	3,195	5,429
Guinea fowls.....	339,538	383,632	(²)	(²)	1,765	2,410	613	1,582
Pigeons.....	109,407	77,769	(²)	(²)	2,731	1,494	762	588
Ostriches.....	29	4	(²)	1	5		1,696	53

¹The 1910 totals include small numbers of peafowls, pheasants, and India jungle fowls.

²Included with chickens.

³Not reported.

Source: Bureau of the Census, Department of Commerce.

No. 561.—CHICKENS ON FARMS, CHICKENS RAISED, AND EGGS PRODUCED

Division and State	Chickens on hand (thousands)			Chickens raised ¹		Eggs produced ¹				
	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	Number (thousands)		Value (thousands of dollars), 1919	Quantity (thousands of dozens)		Value (thousands of dollars)	
				1909	1919		1909	1919	1909	1919
United States	280,341	359,537	413,947	460,611	473,362	326,240	1,574,979	1,654,045	903,296	681,083
New England	6,840	5,594	8,138	10,757	8,477	10,763	54,689	37,632	15,007	21,511
Maine	1,703	1,403	1,900	2,555	1,908	2,328	14,876	9,377	3,770	5,488
New Hampshire	903	771	1,207	1,363	1,172	1,489	7,469	5,005	2,033	2,833
Vermont	912	500	941	1,247	1,016	1,309	7,002	5,167	1,793	2,738
Massachusetts	1,710	1,456	2,030	3,055	2,401	2,953	13,961	9,604	4,212	6,937
Rhode Island	393	254	361	570	434	620	2,862	1,537	837	907
Connecticut	1,218	1,120	1,999	1,968	1,546	2,072	8,498	6,341	2,451	3,805
Middle Atlantic	24,449	27,452	36,130	34,071	31,059	33,581	155,495	151,459	36,848	74,871
New York	10,222	10,415	14,585	13,394	11,373	11,754	71,191	62,175	16,777	31,658
New Jersey	2,520	2,534	4,130	4,329	3,523	4,897	14,591	13,280	3,833	7,394
Pennsylvania	11,896	14,503	17,415	16,348	15,664	17,230	73,683	75,998	16,239	36,472
East North Central	69,471	84,516	90,044	98,986	99,232	90,479	389,257	400,445	74,595	159,355
Ohio	18,859	20,233	20,935	22,777	22,488	21,111	100,284	102,577	19,610	42,992
Indiana	13,216	16,754	17,711	22,099	22,618	20,356	80,029	83,101	15,150	32,410
Illinois	20,564	25,121	25,741	31,059	29,894	27,502	99,118	105,788	18,751	40,188
Michigan	9,698	10,914	12,619	12,503	12,442	11,446	59,556	55,987	11,653	23,515
Wisconsin	9,143	11,495	13,053	10,431	11,840	10,064	50,269	53,222	9,422	20,274
West North Central	55,192	105,348	124,839	118,938	128,763	103,584	442,165	474,592	76,723	189,575
Minnesota	10,291	13,213	16,932	11,412	15,662	11,749	53,324	60,250	9,640	21,690
Iowa	22,692	27,747	30,369	28,790	31,076	27,968	108,663	120,697	19,043	42,244
Missouri	19,910	24,884	28,367	30,413	29,363	24,078	110,922	117,204	19,230	42,136
North Dakota	3,095	4,329	5,181	3,823	3,324	3,407	17,069	20,820	2,985	7,679
South Dakota	4,924	6,642	7,908	5,863	7,638	6,034	24,641	30,352	4,155	10,016
Nebraska	9,011	11,615	14,297	14,724	15,797	12,795	46,461	49,133	7,902	16,765
Kansas	15,266	16,919	21,585	23,840	22,603	17,552	81,088	76,137	13,767	26,648
South Atlantic	25,627	36,408	41,584	65,059	65,374	48,594	134,299	144,662	26,211	62,937
Delaware	786	949	1,365	1,401	1,205	1,217	4,395	3,908	955	1,936
Maryland	2,651	3,436	4,198	5,420	5,258	5,160	15,239	15,086	3,178	6,638
District of Columbia	7	10	16	14	11	16	51	43	15	21
Virginia	5,685	7,890	9,411	15,183	14,227	10,528	34,539	36,551	6,779	15,352
West Virginia	3,107	4,028	4,340	5,205	4,873	4,142	15,945	21,708	3,628	8,900
North Carolina	4,566	7,393	8,616	13,766	14,047	9,973	23,179	24,841	4,197	10,433
South Carolina	2,695	3,954	4,238	8,062	9,016	6,371	10,983	12,812	2,148	5,894
Georgia	4,890	7,222	7,250	13,706	14,588	9,482	20,606	23,182	3,840	9,736
Florida	1,240	1,555	2,130	2,301	2,146	1,324	6,349	6,531	1,370	3,069
East South Central	24,495	34,092	35,149	55,684	51,073	34,236	127,309	138,152	22,002	50,992
Kentucky	8,900	10,478	11,059	17,573	15,537	11,010	43,782	42,225	7,529	15,291
Tennessee	7,341	11,354	11,866	15,865	15,557	11,044	41,244	48,707	7,142	18,022
Alabama	4,390	5,918	6,361	11,383	10,180	6,168	21,946	23,437	3,714	8,672
Mississippi	4,363	6,342	5,863	10,863	9,830	6,095	20,357	23,783	3,617	9,038
West South Central	29,176	39,919	44,355	54,701	57,329	39,531	163,644	157,008	28,086	57,486
Arkansas	3,183	6,955	7,238	9,674	9,111	8,105	26,487	28,168	4,366	10,141
Louisiana	3,259	3,764	4,906	5,830	5,571	3,844	14,423	13,136	2,407	4,992
Oklahoma	8,015	11,137	13,094	15,337	16,817	12,277	45,357	45,440	7,544	16,358
Texas	12,720	18,063	20,017	23,869	25,830	17,306	77,376	70,264	11,860	25,998
Mountain	5,467	9,524	12,898	8,432	13,637	9,906	35,233	49,898	8,469	20,119
Montana	923	2,055	2,517	1,387	3,227	2,239	5,950	11,358	1,590	4,625
Idaho	1,012	1,655	2,032	1,389	2,250	1,620	6,434	8,605	1,531	3,432
Wyoming	325	621	809	495	594	724	2,071	3,166	494	1,298
Colorado	1,644	2,875	3,757	2,585	3,851	3,105	10,578	14,172	2,420	5,669
New Mexico	510	714	937	804	921	755	2,961	3,063	678	1,348
Arizona	253	495	635	374	569	512	1,732	2,525	527	1,187
Utah	674	955	1,367	947	1,107	775	4,645	5,709	990	2,112
Nevada	127	155	221	181	188	156	863	895	260	430
Pacific	9,623	16,474	21,598	14,014	20,939	15,247	68,944	100,106	17,334	47,894
Washington	2,204	3,548	5,408	3,611	4,860	3,742	16,374	21,357	4,277	10,038
Oregon	1,753	2,500	3,238	2,555	3,150	2,593	11,835	14,626	2,887	6,435
California	5,666	10,427	12,952	7,849	12,929	8,921	40,735	64,124	10,170	31,421

¹ Total production, including estimates for incomplete reports.

Source: Bureau of the Census, Department of Commerce.

No. 562.—POULTRY: FARM PRICES, AND RECEIPTS AT PRINCIPAL MARKETS

[Prices in cents per pound; receipts in thousands of pounds; that is, 000 omitted]

	1914- 1920, average	1920	1921	1922	1923	1924	1925
Chickens, average farm price.....	18.0	25.8	21.0	19.1	19.0	19.2	20.3
Turkeys, average farm price, Nov. 15.....	22.0	31.8	28.2	29.5	27.9	24.2	28.3
Dressed poultry, receipts:							
Boston.....		34,086	30,921	44,563	56,013	61,264	46,720
New York.....		101,093	124,551	138,212	163,948	179,362	170,257
Philadelphia.....		21,606	22,892	21,319	24,611	27,640	29,295
Chicago.....		57,324	64,992	73,661	90,273	88,464	72,086

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Chickens, average farm price:												
1924.....	17.5	18.2	18.9	19.4	20.3	20.5	20.2	20.0	19.8	19.4	18.5	17.9
1925.....	18.5	19.1	20.0	21.1	22.0	21.6	21.4	20.8	20.4	20.0	19.2	19.5
Receipts of poultry, 1924:												
Boston.....	6,210	4,607	3,072	2,235	2,602	2,952	3,492	2,856	3,270	4,402	11,842	13,724
New York.....	15,603	11,927	9,893	7,368	10,172	10,157	10,502	10,504	12,981	15,916	28,875	35,464
Philadelphia.....	2,614	1,818	1,704	1,194	1,234	1,458	1,536	1,660	1,421	1,873	4,053	7,075
Chicago.....	12,273	8,043	5,675	4,385	3,311	3,295	4,042	2,523	2,196	4,791	15,675	21,805
Receipts of poultry, 1925:												
Boston.....	4,200	3,252	2,697	2,181	2,582	2,893	2,893	2,786	2,554	4,336	7,907	8,439
New York.....	14,400	10,871	7,949	8,119	10,245	10,717	11,668	11,110	12,409	16,696	28,857	27,216
Philadelphia.....	2,818	2,030	2,183	1,450	1,343	1,638	1,739	1,810	1,552	1,924	4,702	6,106
Chicago.....	6,167	3,230	2,219	1,573	1,996	2,239	1,376	1,760	2,168	4,303	20,022	25,033

No. 563.—EGGS: PRICES, RECEIPTS AT PRINCIPAL MARKETS, AND STORAGE

[Prices in cents per dozen; receipts and storage in thousands of cases; that is, 000 omitted]

	1910- 1914, average	1922	1923	1924	1925		1922	1923	1924	1925
Average farm price.....	22	28	30	30	34	Receipts:				
Wholesale prices:						Boston.....	1,970	1,944	1,829	1,833
Western firsts, Boston.....	25	35	35	36	40	New York.....	6,821	7,156	6,543	6,894
Fresh firsts, New York.....	25	35	35	36	40	Philadelphia.....	1,703	1,727	1,595	1,572
Western extra firsts, Philadelphia.....	26	37	38	40	43	Chicago.....	4,684	5,009	4,679	4,498
Fresh firsts, Chicago.....	22	30	31	34	37	San Francisco.....	838	855	760	743
Fresh extras, San Francisco.....	32	39	33	34	38	Total cold storage holdings:				
Average export value.....	22	26	27	26	30	July 31.....	10,161	10,509	9,267	10,024
						Dec. 31.....	1,311	1,927	1,050	1,683

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Average farm price:												
1923.....	38	30	25	22	22	21	21	24	30	35	46	46
1924.....	35	34	20	19	20	21	23	26	32	38	46	50
1925.....	49	36	24	24	25	26	28	30	31	38	47	48
Wholesale price, fresh firsts, New York:												
1924.....	42	39	25	24	25	27	29	33	39	44	52	57
1925.....	59	44	30	29	32	33	33	33	37	43	56	51
Receipts, 1924:												
Boston.....	91	97	185	282	367	212	163	121	85	90	64	72
New York.....	301	410	717	1,082	970	789	599	429	405	361	221	259
Philadelphia.....	88	96	152	270	249	158	139	117	108	90	50	78
Chicago.....	176	347	519	823	879	637	458	318	228	156	76	62
San Francisco.....	58	56	81	82	79	75	72	57	50	51	46	53
Receipts, 1925:												
Boston.....	61	129	222	303	282	206	169	126	102	112	58	63
New York.....	325	550	872	1,115	871	838	550	490	427	328	208	320
Philadelphia.....	77	121	161	279	196	188	117	99	121	79	65	69
Chicago.....	102	329	514	781	775	715	406	327	226	143	58	122
San Francisco.....	53	47	77	85	69	78	73	64	54	47	44	52

Source of Tables 562 and 563: Bureau of Agricultural Economics, Department of Agriculture.

No. 564.—COLD-STORAGE HOLDINGS OF ANIMAL PRODUCTS AND FROZEN FISH

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
CREAMERY BUTTER, IN THOUSANDS OF POUNDS												
1923.....	26,819	16,122	8,910	4,824	3,248	10,112	62,768	101,774	102,731	96,117	76,472	51,608
1924.....	30,299	15,246	9,847	7,842	8,913	22,348	74,184	134,118	156,440	153,494	135,018	100,832
1925.....	65,694	45,748	28,789	10,875	3,739	13,036	63,687	109,075	128,403	114,172	94,916	74,754
AMERICAN CHEESE, IN THOUSANDS OF POUNDS												
1923.....	33,617	26,593	20,603	14,465	14,077	17,507	36,834	55,839	63,960	62,384	57,927	55,105
1924.....	49,566	40,506	35,160	28,294	26,202	27,172	45,239	65,864	76,406	73,153	67,905	58,705
1925.....	49,187	41,552	34,647	27,716	20,147	29,550	46,468	66,634	76,512	78,582	71,913	66,495
ALL VARIETIES OF CHEESE, IN THOUSANDS OF POUNDS												
1923.....	45,234	37,228	29,516	21,815	21,192	26,234	48,728	70,860	80,663	78,791	74,302	72,623
1924.....	67,221	57,232	50,388	42,413	40,235	42,644	61,755	84,073	95,211	91,282	88,043	77,594
1925.....	67,558	58,461	50,117	40,480	39,037	42,888	61,992	83,568	95,472	97,777	90,866	84,561
CASE EGGS, IN THOUSANDS OF CASES												
1923.....	1,311	213	13	453	3,737	7,890	10,222	10,509	9,883	8,737	6,645	4,028
1924.....	1,927	500	44	579	3,563	6,875	8,685	9,267	8,778	7,409	5,267	3,102
1925.....	1,050	81	21	1,240	4,872	7,712	9,482	10,024	9,873	8,612	6,322	3,786
FROZEN EGGS, IN THOUSANDS OF POUNDS												
1923.....	22,787	18,517	14,603	10,311	12,921	20,730	29,666	36,192	37,280	43,836	40,424	36,004
1924.....	32,087	27,682	23,106	20,736	23,707	29,956	33,565	35,184	34,128	31,006	26,633	22,100
1925.....	21,303	16,292	11,364	11,353	19,579	29,544	38,379	42,855	47,099	44,299	34,314	29,336
FROZEN POULTRY, IN THOUSANDS OF POUNDS												
1923.....	100,170	121,632	113,503	94,872	74,562	57,274	49,100	41,250	34,131	33,142	40,362	63,274
1924.....	93,434	99,486	93,497	76,067	52,068	39,299	34,866	33,604	33,837	40,070	55,139	87,939
1925.....	133,990	138,189	130,513	108,608	82,732	68,126	58,562	53,558	47,946	44,345	53,787	86,733
TOTAL STOCKS OF BEEF (FROZEN, CURED, AND IN PROCESS OF CURE) IN COLD-STORAGE WAREHOUSES AND MEAT-PACKING ESTABLISHMENTS, IN THOUSANDS OF POUNDS												
1923.....	116,255	114,113	100,591	90,502	78,535	65,023	57,220	45,895	46,041	48,187	63,421	93,166
1924.....	105,577	102,655	100,007	93,274	78,423	66,069	59,418	49,812	48,906	47,538	67,244	100,239
1925.....	142,964	140,705	130,809	116,318	96,223	74,618	61,554	49,674	45,214	40,719	47,481	73,564
TOTAL STOCKS OF PORK (FROZEN, DRY SALT AND PICKLED, CURED, AND IN PROCESS OF CURE) IN COLD-STORAGE WAREHOUSES AND MEAT-PACKING ESTABLISHMENTS, IN THOUSANDS OF POUNDS												
1923.....	570,510	688,924	783,680	864,674	940,071	908,771	908,505	866,159	754,262	613,143	505,946	577,496
1924.....	708,869	800,890	878,086	932,408	908,332	891,109	872,638	810,585	710,871	565,173	407,731	427,520
1925.....	647,304	778,792	865,355	829,557	814,189	748,418	738,655	669,536	583,789	467,378	392,605	385,027
TOTAL STOCKS OF MEATS IN COLD-STORAGE WAREHOUSES AND MEAT-PACKING ESTABLISHMENTS, IN MILLIONS OF POUNDS												
1923.....	754	876	958	1,032	1,094	1,045	1,041	983	868	723	629	739
1924.....	900	988	1,063	1,108	1,064	1,028	1,005	931	826	672	536	598
1925.....	886	1,020	1,100	1,042	1,000	905	878	790	695	562	486	511
TOTAL STOCKS OF LARD IN COLD-STORAGE WAREHOUSES AND MEAT-PACKING ESTABLISHMENTS, IN THOUSANDS OF POUNDS												
1923.....	48,808	56,266	59,101	66,743	85,251	84,530	123,896	143,579	115,860	72,608	35,225	35,817
1924.....	49,340	54,130	68,610	85,722	102,317	127,949	152,520	149,672	124,676	84,198	31,706	35,713
1925.....	61,049	112,704	151,927	150,182	151,499	138,295	145,919	145,924	114,724	71,626	37,256	33,710
FROZEN FISH, ¹ IN THOUSANDS OF POUNDS												
1923.....	40,033	27,070	16,724	10,590	12,312	17,780	27,237	39,101	53,220	62,616	63,458	64,295
1924.....	52,627	40,421	29,571	21,489	21,840	27,115	36,036	49,026	56,607	67,025	70,406	68,320
1925.....	55,308	44,034	29,865	22,442	23,749	31,980	40,458	47,474	55,447	58,358	61,849	58,048

¹ Holdings of frozen fish are for the 15th of each month.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 565.—WOOL: PRICES, VALUE OF IMPORTS, AND RECEIPTS AT BOSTON

	1910- 1913. average	1914- 1920. average	1921	1922	1923	1924	1925
Cents per pound							
PRICES							
Average U. S. farm price, unwashed, . . .	18	38	16	30	39	37	38
Ohio and Pa., fine clothing, unwashed, at Boston	23	46	30	44	51	49	57
Territory, fine staple scoured, at Boston	60	127	85	125	141	142	140
Thousand dollars							
VALUE OF UNITED STATES IMPORTS							
Clothing ¹	15, 659	140, 084	45, 772	9, 472	11, 406	8, 129	10, 908
Combing ¹	3, 944	5, 901	2, 202	44, 357	89, 181	48, 393	82, 543
Carpet	13, 540	25, 380	11, 499	29, 267	26, 304	34, 175	47, 233
Thousand pounds							
RECEIPTS AT BOSTON							
Total	290, 150	424, 336	343, 073	433, 764	417, 098	312, 015	306, 012
Domestic	206, 047	184, 380	143, 720	190, 907	145, 132	200, 240	132, 216
Foreign	84, 103	239, 956	199, 353	242, 857	271, 966	111, 775	173, 796

¹ Owing to changes in tariff laws in 1922 much wool which was formerly brought in as "clothing" now comes in under "combing" classification.

Source: Prices and receipts, Bureau of Agricultural Economics, Department of Agriculture.

No. 566.—WOOL: PRODUCTION, IMPORTS, AND EXPORTS OF THE UNITED STATES

[NOTE.—Production is of the calendar year, and beginning with 1900 includes pulled wool; previously included only fleece. Exports and imports for 1839 are of the fiscal year ending Sept. 30; for yearly averages and years to and including 1915, of fiscal years ending June 30; subsequently, calendar years. Imports prior to 1915, and domestic exports in 1923, 1924, and 1925 include hair of the camel, angora goat, alpaca, and other like animals]

[All figures expressed in thousands of pounds; that is, 000 omitted]

Yearly average or year	Domestic production	Imports	Exports	
			Domestic	Foreign
1839	35, 802	7, 925	.....	119
1849	52, 517	17, 869	160	47
1859	60, 265	24, 471	1, 707	41
1862-1870	142, 889	53, 138	507	910
1871-1880	186, 275	68, 030	152	3, 939
1881-1890	280, 700	93, 195	115	4, 294
1891-1895	309, 409	142, 319	1, 077	3, 637
1896-1900	271, 835	189, 445	3, 244	6, 015
1901-1905	298, 713	174, 035	257	2, 998
1906-1910	311, 564	212, 371	133	4, 374
1911-1915	298, 037	215, 354	1, 714	4, 562
1916-1920	289, 053	309, 980	3, 568	4, 276
1921-1925	278, 043	334, 158	699	12, 779
1913	296, 175	195, 293	77	4, 432
1914	290, 192	247, 649	335	1, 205
1915	285, 726	302, 782	8, 158	7, 247
1916	288, 490	442, 650	3, 919	2, 128
1917	281, 892	416, 137	1, 827	1, 272
1918	298, 870	447, 426	407	452
1919	298, 258	438, 782	2, 840	5, 134
1920	277, 905	254, 005	8, 845	12, 393
1921	271, 562	316, 605	1, 927	1, 552
1922	264, 560	366, 538	453	4, 225
1923	266, 830	388, 345	535	23, 557
1924	286, 205	262, 655	309	27, 476
1925	301, 060	336, 646	273	7, 087

Source: Production, 1839, 1849, 1859, Bureau of the Census; 1896-1913, reports of the National Association of Wool Manufacturers, Boston; other years, reports of the Department of Agriculture.

No. 567.—PRODUCTION OF FLEECE WOOL: BY STATES

State	Production, in thousands of pounds					Average weight per fleece (pounds) 1925
	1914	1922	1923	1924	1925	
United States	247, 192	222, 560	224, 330	242, 405	254, 312	7. 6
New England States.....	1, 921	1, 204	1, 125	1, 077	1, 107	6. 7
New York.....	3, 464	2, 882	2, 968	3, 181	3, 497	7. 3
Pennsylvania.....	3, 959	3, 087	3, 148	2, 908	3, 012	6. 8
New Jersey, Delaware, and Maryland.....	3, 878	553	572	554	635	6. 0
Virginia.....	1, 978	1, 378	1, 622	1, 636	1, 633	4. 6
West Virginia.....	3, 406	2, 346	2, 600	2, 496	2, 538	5. 2
North Carolina, South Carolina, Georgia, and Florida.....	1, 564	811	819	798	745	3. 9
Ohio.....	13, 844	13, 596	14, 313	13, 899	14, 685	7. 5
Indiana.....	4, 961	3, 527	3, 820	4, 060	4, 019	7. 1
Illinois.....	3, 853	3, 426	3, 290	3, 625	4, 930	7. 9
Michigan.....	8, 098	7, 868	7, 282	7, 252	8, 008	7. 7
Wisconsin.....	4, 031	2, 270	2, 271	2, 190	2, 340	7. 8
Minnesota.....	3, 124	2, 457	2, 225	2, 599	3, 294	7. 9
Iowa.....	5, 319	5, 208	4, 973	5, 244	5, 538	7. 8
Missouri.....	7, 179	5, 098	5, 411	6, 700	5, 995	6. 9
North Dakota.....	1, 677	1, 715	1, 648	1, 778	2, 248	8. 0
South Dakota.....	3, 547	4, 021	4, 021	4, 275	4, 350	7. 5
Nebraska.....	1, 789	1, 395	1, 738	1, 668	1, 666	8. 0
Kansas.....	1, 403	1, 690	1, 933	1, 288	1, 872	7. 2
Kentucky.....	3, 643	2, 678	2, 715	2, 776	3, 091	4. 8
Tennessee.....	1, 953	1, 294	1, 300	1, 338	1, 292	4. 5
Alabama, Mississippi, and Louisiana.....	1, 504	1, 012	1, 066	1, 027	815	3. 3
Texas.....	8, 643	19, 360	19, 700	25, 930	24, 960	8. 0
Oklahoma and Arkansas.....	817	802	810	861	814	6. 0
Montana.....	30, 177	16, 770	17, 775	19, 314	20, 871	8. 7
Wyoming.....	23, 476	29, 400	19, 520	19, 760	22, 360	8. 6
Colorado.....	7, 111	6, 976	6, 580	6, 580	7, 312	7. 5
New Mexico.....	19, 077	11, 246	10, 890	12, 408	12, 113	5. 9
Arizona.....	5, 521	6, 000	5, 798	6, 240	6, 400	6. 4
Utah.....	13, 100	16, 800	17, 210	16, 884	18, 040	8. 8
Nevada.....	5, 502	7, 650	7, 942	8, 000	7, 811	7. 3
Idaho.....	14, 792	16, 642	15, 455	16, 800	17, 347	8. 3
Washington.....	3, 638	3, 802	4, 409	4, 635	4, 409	8. 8
Oregon.....	15, 763	12, 992	13, 200	15, 688	16, 720	8. 8
California.....	11, 480	13, 455	14, 181	16, 856	17, 850	7. 5

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 568.—WOOL CONSUMED IN MANUFACTURES: 1922 TO 1925

[NOTE.—These figures do not include the consumption of one large and several small concerns. The grease equivalent of the totals shown below is as follows: 1922, 648,957,000 pounds; 1923, 641,607,000 pounds; 1924, 537,760,000 pounds; and 1925, 526,285,243 pounds]

[All figures in thousands of pounds]

Class and grade	Total				1925		
	1922 ¹	1923	1924	1925	Grease	Scoured	Pulled
Total	555, 049	550, 878	460, 402	450, 021	355, 855	67, 314	26, 852
Domestic.....	312, 262	194, 907	230, 323	213, 134	150, 784	47, 112	15, 238
Foreign.....	242, 787	355, 971	230, 079	236, 887	205, 071	20, 202	11, 614
Combing:							
Domestic.....	228, 129	126, 590	164, 611	147, 837	135, 279	6, 393	6, 165
Foreign.....	90, 775	175, 235	85, 740	90, 025	84, 598	3, 699	1, 728
Clothing:							
Domestic.....	84, 135	68, 318	65, 712	65, 297	15, 505	40, 719	9, 073
Foreign.....	29, 176	31, 071	20, 835	15, 052	1, 587	12, 570	895
Clothing and combing combined:							
Fine.....	110, 806	108, 835	109, 004	102, 745	86, 681	12, 393	3, 671
One-half blood.....	76, 364	62, 395	57, 440	54, 117	41, 266	8, 596	4, 253
Three-eighths blood.....	97, 024	88, 496	68, 438	65, 017	41, 340	19, 692	4, 985
One-fourth blood.....	129, 503	118, 442	77, 955	72, 843	52, 618	16, 566	3, 659
Low or Lincoln.....	18, 518	23, 046	24, 061	22, 489	15, 064	6, 134	1, 291
Carpet.....	122, 834	149, 664	123, 504	131, 810	118, 886	3, 933	8, 991

¹ March, 1922, consumption figures revised by the Department of Agriculture.

Source: Bureau of the Census, Department of Commerce.

No. 569.—ANIMAL FOOD MANUFACTURING INDUSTRIES: MATERIALS USED AND PRODUCTS

[NOTE.—Only major materials and products are shown. Data in some cases include and in other cases exclude small quantities made as by-products in establishments classified under other industries. Data for establishments with products under \$5,000 in value not included in 1921 and 1923; the change has little effect on comparability with 1914.]

Industry, material, and product	Quantity (thousands of unit specified)				Cost or value (thousands of dollars)		
	Unit	1914	1921	1923	1914	1921	1923
BUTTER, CHEESE, AND CONDENSED MILK							
Materials used, total cost					315,026	609,145	835,570
Milk	Pounds.	8,431,426	(1)	(1)	114,298	(1)	(1)
Cream	do.	2,384,035	(1)	(1)	160,934	(1)	(1)
Skimmed milk	do.	525,041	(1)	(1)	994	(1)	(1)
All other	do.				38,800	(1)	(1)
All products, total value					364,285	738,440	985,351
Butter	Pounds.	769,810	1,118,204	1,303,499	218,021	437,228	578,483
Cheese, total	do.	370,279	423,360	563,640	50,377	77,770	124,091
Full cream	do.	332,691	(1)	525,919	47,433	(1)	120,716
Other kinds	do.	37,588	(1)	37,721	2,944	(1)	3,375
Condensed and evaporated milk, total	do.	873,411	1,758,540	1,821,143	58,747	158,891	164,070
Condensed, sweetened	do.	267,870	345,648	404,156	21,585	39,274	45,137
Condensed, unsweetened	do.	331,893	235,558		19,928	19,696	
Evaporated	do.	273,648	1,177,334	416,987	17,234	99,921	118,933
Casein dried	do.	18,570	9,729	21,371	978	621	2,502
Powdered milk, cream, etc.	do.	20,454	60,985	92,434	1,968	8,130	11,926
Sugar of milk	do.	4,051	5,011	7,747	401	813	903
Other products	do.				33,793	54,987	103,376
SLAUGHTERING AND MEAT PACKING							
Materials used, total cost					1,441,683	1,868,198	2,176,010
Animals slaughtered:							
Beeves	Number	7,149	8,264	10,178	490,108	(1)	(1)
Calves	do.	2,019	4,315	5,100	27,623	(1)	(1)
Sheep and lambs	do.	15,944	14,768	13,194	84,784	(1)	(1)
Hogs	do.	34,442	40,727	57,018	597,098	(1)	(1)
Goats and kids	do.	8	(1)	(1)	29	(1)	(1)
Poultry	do.				2,178	(1)	(1)
Dressed meats purchased	do.	(1)	(1)	(1)	124,335	(1)	(1)
All other materials	do.	(1)	(1)	(1)	115,508	(1)	(1)
All products, total value					1,651,965	2,200,942	2,585,804
Fresh meat:							
Beef	Pounds.	3,658,334	4,212,051	4,834,721	421,297	547,570	607,469
Veal	do.	194,699	419,244	498,968	26,299	63,928	71,681
Mutton and lamb	do.	629,233	566,313	510,904	74,676	103,414	113,742
Pork	do.	1,877,099	2,321,847	3,265,684	226,536	373,658	429,105
Edible offal and other fresh meats	do.	280,091	392,330	517,810	17,647	33,305	39,144
Cured meat:							
Beef	do.	91,572	68,570	75,054	14,395	15,372	15,503
Pork	do.	2,929,310	2,995,596	3,900,035	393,606	544,886	609,185
Canned meats	do.	234,803	74,586	95,134	36,263	16,336	19,703
Sausages (not canned), etc.	do.	477,487	603,996	803,722	62,838	106,116	133,054
Lard	do.	1,119,189	1,575,358	2,131,993	120,414	190,373	263,887
Lard compounds and substitutes	do.	396,398	377,054	287,735	33,037	39,706	37,198
Oil and stock	do.	(2)	167,503	170,187	13,287	16,268	19,538
Other oils	Gallons.	6,715	2,063	3,484	4,010	1,233	3,017
Tallow	Pounds.	193,616	193,638	230,394	12,371	10,569	17,077
Stearin (oleo and other)	do.	30,092	27,938	34,922	2,752	2,396	3,421
Oleomargarine	do.	60,388	47,814	57,319	8,819	8,870	10,151
Sausage casings	do.	69,453	86,079	96,274	9,078	12,030	13,747
Fertilizers and fertilizing materials	Tons.	294	263	271	8,737	7,243	10,346
Stock feed	do.	(1)	131	188	(1)	5,906	10,830
Glue	Pounds.	40,845	23,203	32,154	3,089	2,422	2,943
Cattle hides	do.	415,891	483,859	579,544	69,959	46,567	66,007
Calfskins	do.	18,648	40,263	47,005	3,513	6,012	7,269
Sheep pelts	Number	15,917	12,120	10,895	13,624	8,307	17,898
All other skins	Pounds.	(1)	• 1,909	537	389	170	52
Wool	do.	26,432	32,237	32,942	7,938	9,889	19,316
All other products	do.				67,391	28,396	44,521

¹ Not reported separately. ² 16,501,585 gallons of oleo oil and 15,998,534 pounds of oleo stock.

Source: Bureau of the Census, Department of Commerce.

FARM CROPS AND FOODSTUFFS

No. 570.—INDEX NUMBERS OF THE MASS OF CROP PRODUCTION

[NOTE.—Production of each crop each year is multiplied by a constant price, and the aggregate is divided by average aggregate of base years]

[Average production of 1910-1914 equals 100]

Period or year	Production index	Year	Production index	Year	Production index	Year	Production index
1890-1894.....	62	1893.....	61	1904.....	92	1915.....	116
1895-1899.....	78	1894.....	62	1905.....	94	1916.....	106
1900-1904.....	85	1895.....	71	1906.....	99	1917.....	108
1905-1909.....	94	1896.....	77	1907.....	89	1918.....	107
1910-1914.....	100	1897.....	75	1908.....	94	1919.....	108
1915-1919.....	108	1898.....	85	1909.....	94	1920.....	117
1920-1925.....	110	1899.....	82	1910.....	97	1921.....	100
		1900.....	81	1911.....	91	1922.....	110
1890.....	55	1901.....	74	1912.....	110	1923.....	110
1891.....	70	1902.....	81	1913.....	95	1924.....	111
1892.....	62	1903.....	84	1914.....	107	1925.....	112

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 571.—INDEX NUMBERS OF CROP YIELDS

[NOTE.—Index numbers each year are relative to the average yield for the 10 preceding years; data for the several States weighted according to crop values in 1919]

Division	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925
United States.....	93.3	102.3	103.0	95.1	102.0	97.6	99.8	106.9	91.7	96.7	96.1	98.1	99.6
North Atlantic.....	95.5	109.3	98.9	108.9	104.6	101.2	104.8	107.9	90.3	104.1	100.3	107.3	104.3
South Atlantic.....	103.5	105.1	99.6	102.9	100.7	100.3	93.1	100.4	80.8	84.4	90.6	88.4	91.9
East North Central.....	92.8	96.9	110.6	94.7	110.0	106.0	100.6	106.2	89.8	102.4	103.3	97.6	102.6
West North Central.....	88.6	101.9	118.2	90.6	104.6	101.1	100.2	113.0	95.6	103.3	99.1	106.6	94.4
South Central.....	92.3	103.1	103.8	88.0	93.0	83.4	105.5	107.4	92.9	89.9	82.8	97.6	92.4
Western.....	95.1	102.6	102.1	97.7	91.2	85.3	88.5	96.9	98.3	95.5	106.8	86.2	103.9

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 572.—AVERAGE VALUE PER ACRE OF 10 LEADING CROPS COMBINED

[NOTE.—Corn, wheat, oats, barley, rye, buckwheat, potatoes, hay, tobacco, and cotton. These comprise nearly 90 per cent of the area in all field crops, and their average value closely approximates the value per acre of the aggregate of all crops. The value is based on average farm price of Dec. 1]

Period	Average crop value per acre	Year	Average crop value per acre	Year	Average crop value per acre	Year	Average crop value per acre
1866-1870.....	\$14.70	1890.....	\$11.03	1902.....	\$12.07	1914.....	\$16.44
1871-1875.....	14.05	1891.....	11.76	1903.....	12.62	1915.....	17.18
1876-1880.....	11.89	1892.....	10.10	1904.....	13.26	1916.....	22.58
1881-1885.....	11.33	1893.....	9.50	1905.....	13.28	1917.....	33.27
1886-1890.....	9.97	1894.....	9.06	1906.....	13.46	1918.....	33.73
1891-1895.....	9.71	1895.....	8.12	1907.....	14.74	1919.....	35.74
1896-1900.....	9.09	1896.....	7.94	1908.....	15.32	1920.....	23.26
1901-1905.....	12.53	1897.....	9.07	1909.....	16.00	1921.....	14.45
1906-1910.....	15.01	1898.....	9.00	1910.....	15.53	1922.....	19.23
1911-1915.....	16.31	1899.....	9.13	1911.....	15.36	1923.....	21.52
1916-1920.....	29.72	1900.....	10.31	1912.....	16.09	1924.....	23.77
1921-1925.....	20.09	1901.....	11.43	1913.....	16.49	1925.....	21.50

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 540.—PRODUCTION OF PRINCIPAL AGRICULTURAL COMMODITIES

[NOTE.—Blank lines indicate that data are not available]

Year	Corn	Wheat	Rice ¹	Sugar		Cotton ²		Wool
				Beet	Cane	Running bales ³	500-pound bales ⁴	
	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	Thousands	Thousands	1,000 pounds
1800.....			^a 67, 234			154	73	
1810.....			^a 78, 805			286	178	
1820.....			53, 292			576	355	
1830.....			81, 352			1, 026	732	
1840.....	^a 377, 532	^a 84, 823	84, 253		120, 851	1, 635	1, 348	35, 802
1850.....	^a 592, 071	^a 100, 486	102, 776		247, 577	2, 454	2, 136	52, 517
1855.....			103, 606		414, 725	3, 666	3, 221	
1860.....	^a 838, 793	^a 173, 105	106, 279		230, 982	3, 849	3, 841	60, 265
1865.....			10, 246	7 806	11, 200	2, 269	2, 094	142, 000
1870.....	1, 094, 255	235, 885	54, 889		87, 042	4, 352	4, 025	162, 000
1875.....	1, 321, 069	292, 136	83, 861		142, 242	4, 632	4, 303	181, 000
1876.....	1, 283, 828	289, 356	86, 628	7 224	172, 480	4, 474	4, 118	192, 000
1877.....	1, 342, 558	364, 194	77, 732		199, 362	4, 774	4, 494	200, 000
1878.....	1, 388, 219	420, 122	81, 514		159, 042	5, 074	4, 745	208, 250
1879.....	1, 823, 163	499, 893	85, 597	448	250, 880	5, 755	5, 466	211, 000
1880.....	1, 717, 435	498, 550	111, 869	2, 688	178, 872	6, 606	6, 357	232, 500
1881.....	1, 194, 916	383, 280	102, 605		285, 302	5, 456	5, 136	240, 900
1882.....	1, 617, 025	504, 185	99, 985	7 1, 120	171, 076	6, 950	6, 833	272, 000
1883.....	1, 551, 067	421, 086	110, 700		318, 746	5, 713	5, 522	290, 000
1884.....	1, 795, 528	512, 765	109, 562	1, 198	302, 944	5, 682	5, 477	300, 000
1885.....	1, 936, 176	357, 112	150, 195	2, 134	225, 962	6, 576	6, 369	308, 000
1886.....	1, 665, 441	457, 218	155, 670	1, 344	302, 754	6, 505	6, 315	362, 000
1887.....	1, 456, 161	456, 329	113, 631	1, 792	191, 282	7, 047	6, 885	255, 000
1888.....	1, 987, 790	415, 868	124, 733	572	375, 904	6, 948	6, 924	269, 000
1889.....	1, 998, 648	434, 383	131, 722	4, 168	344, 756	7, 473	7, 473	265, 000
1890.....	1, 460, 406	378, 997	136, 800	4, 934	301, 284	8, 653	8, 562	276, 000
1891.....	2, 055, 823	584, 504	155, 666	7, 748	497, 170	9, 035	8, 941	285, 000
1892.....	1, 713, 688	527, 987	237, 547	12, 004	370, 580	6, 700	6, 658	294, 000
1893.....	1, 707, 572	427, 553	122, 865	27, 084	498, 456	7, 493	7, 433	348, 538
1894.....	1, 339, 680	516, 485	109, 821	45, 192	610, 826	9, 901	10, 026	325, 211
1895.....	2, 310, 952	569, 456	168, 665	45, 006	729, 394	7, 161	7, 147	294, 297
1896.....	2, 503, 484	544, 193	96, 886	65, 452	543, 636	8, 533	8, 516	272, 475
1897.....	2, 144, 553	610, 254	116, 302	84, 080	644, 176	10, 898	10, 985	259, 153
1898.....	2, 261, 119	772, 163	136, 991	90, 492	708, 252	11, 189	11, 435	266, 721
1899.....	2, 454, 628	636, 051	219, 278	72, 736	568, 788	9, 393	9, 345	272, 191
1900.....	2, 505, 143	602, 708	253, 139	163, 458	322, 548	10, 102	10, 123	288, 637
1901.....	1, 613, 528	788, 638	388, 035	172, 164	623, 772	9, 583	9, 510	302, 502
1902.....	2, 619, 499	724, 808	319, 293	369, 212	728, 650	10, 588	10, 631	316, 341
1903.....	2, 346, 897	663, 923	560, 750	436, 812	745, 806	9, 820	9, 851	287, 450
1904.....	2, 528, 662	596, 911	586, 005	481, 208	556, 140	13, 451	13, 438	291, 783
1905.....	2, 748, 949	726, 819	377, 975	484, 226	829, 990	10, 495	10, 575	295, 488
1906.....	2, 897, 662	756, 775	495, 976	625, 842	781, 204	12, 983	13, 274	298, 915
1907.....	2, 512, 065	637, 981	520, 504	867, 224	544, 320	11, 058	11, 107	298, 295
1908.....	2, 544, 857	644, 656	608, 060	927, 256	788, 480	13, 086	13, 242	311, 138
1909.....	2, 572, 336	700, 434	572, 421	851, 768	828, 800	10, 073	10, 005	328, 111
1910.....	2, 886, 260	635, 121	680, 839	1, 024, 938	663, 452	11, 568	11, 609	321, 363
1911.....	2, 531, 488	621, 338	637, 061	1, 020, 344	710, 080	15, 553	15, 693	318, 548
1912.....	3, 124, 746	730, 267	695, 959	1, 199, 000	721, 748	13, 489	13, 703	304, 043
1913.....	2, 446, 988	763, 350	715, 117	1, 385, 112	325, 147	13, 983	14, 156	296, 175
1914.....	2, 672, 804	891, 017	656, 922	1, 466, 802	601, 075	15, 906	16, 135	290, 192
1915.....	2, 994, 793	1, 025, 801	804, 090	1, 444, 108	493, 028	11, 068	11, 292	285, 726
1916.....	2, 566, 927	636, 318	1, 135, 037	1, 748, 440	277, 240	11, 364	11, 450	288, 490
1917.....	3, 065, 233	636, 655	964, 980	1, 641, 314	621, 799	11, 268	11, 302	281, 892
1918.....	2, 502, 665	921, 438	1, 072, 397	1, 530, 414	491, 680	11, 906	12, 041	298, 870
1919.....	2, 811, 302	967, 979	1, 166, 259	1, 521, 900	568, 800	11, 326	11, 421	298, 258
1920.....	3, 208, 584	833, 027	1, 446, 289	1, 452, 902	244, 250	13, 271	13, 440	277, 905
1921.....	3, 068, 569	814, 905	1, 044, 786	2, 178, 000	352, 204	7, 978	7, 954	271, 562
1922.....	2, 906, 020	867, 598	1, 150, 148	2, 041, 000	655, 399	9, 729	9, 762	264, 560
1923.....	3, 053, 557	797, 381	936, 591	1, 350, 000	591, 000	10, 171	10, 140	266, 830
1924.....	2, 312, 745	862, 627	923, 583	1, 762, 000	329, 646	13, 639	13, 628	286, 205
1925.....	2, 900, 581	669, 365	943, 306	2, 180, 000	^a 176, 966	16, 104	16, 086	301, 060

¹ Cleaned rice, 1800 to 1903 represents commercial movement, as given by Dan Talmage's Sons Co.² Figures for the years 1810 to 1898 include linters excluded in subsequent years.³ Counting round as half bales.⁴ Equivalent 500-pound bales, gross weight.⁵ Exports.⁶ Census figures for the previous year.⁷ Mean annual production not exceeding quantity stated.⁸ Louisiana only.

Sources: Cotton, 1899 to date, Bureau of the Census, Department of Commerce; other figures, Bureau of Agricultural Economics, Department of Agriculture.

**No. 574.—CROP VALUES: COMPARATIVE STATEMENT SHOWING INCREASE
BETWEEN 1909 AND 1919, RESULTING (1) FROM GREATER PRODUCTION AND
(2) FROM HIGHER PRICES: CENSUS STATISTICS**

[All amounts in thousands of dollars; that is, 000 omitted. Crops not reported by quantity are omitted]

Crop	Value of crops			Increase in crop values, 1909 to 1919 ¹					
	As reported, 1909	Computed for 1919 on basis of 1909 prices	As reported, 1919	Gross increase ²		Increase due to greater production ³		Increase due to higher prices ⁴	
				Amount	Per cent	Amount	Per cent	Amount	Per cent
All crops.....	5,007,239	5,457,512	13,995,911	8,988,673	179.5	450,273	9.0	8,538,400	156.5
Cereals.....	2,659,956	2,869,843	6,937,557	4,277,602	160.8	209,887	7.9	4,067,714	141.7
Corn.....	1,438,554	1,322,228	3,507,797	2,069,243	143.8	-116,325	-8.1	2,185,569	165.3
Wheat.....	657,657	909,818	2,074,079	1,416,422	215.4	252,161	38.3	1,164,261	128.0
Oats.....	414,697	434,482	855,255	440,558	106.2	19,785	4.8	420,773	96.8
Barley.....	92,459	65,086	160,427	67,969	73.5	-27,373	-29.6	95,342	146.5
Rye.....	20,422	52,571	116,538	96,116	470.7	32,149	157.4	63,967	121.7
Buckwheat.....	9,331	7,974	19,715	10,385	111.3	-1,357	-14.5	11,741	147.2
Kafir and milo.....	10,817	44,311	90,221	79,404	734.1	33,494	309.6	45,911	103.6
Rice (rough).....	16,020	25,917	97,194	81,175	506.7	9,897	61.8	71,277	275.0
Mixed crops.....		7,457	16,330	16,330		7,457		8,873	119.0
Other grains and seeds.....	80,747	74,370	182,043	101,295	125.4	-6,377	-7.9	107,672	144.6
Dry edible beans.....	21,771	27,244	61,795	5,472	25.1	34,552	25.1	34,552	126.8
Soy beans.....	21	1,326	4,450	4,430		1,305		3,124	235.6
Other beans.....	9	52	125	116		42	466.8	74	143.0
Dry peas.....	10,964	8,831	20,791	9,827	89.6	-2,132	-19.5	11,959	135.4
Peanuts.....	18,272	25,833	62,752	44,480	243.4	7,561	41.4	36,919	142.9
Flaxseed.....	28,971	9,878	29,361	390	1.3	-19,093	-65.9	19,483	197.2
Minor seeds.....	740	1,207	2,769	2,029	274.2	467	63.2	1,562	129.3
Clover and grass seed.....	15,133	20,588	80,844	65,708	434.1	5,450	36.0	60,256	292.7
Clover and alfalfa seed.....	8,977	14,235	55,417	46,440	517.3	5,258	58.6	41,181	259.3
Timothy seed.....	4,019	3,612	13,674	9,655	240.2	-407	-10.1	10,052	278.6
Millet seed.....	492	1,095	3,683	3,191	649.2	604	122.8	2,588	236.2
Other grass seed.....	1,650	1,645	8,070	6,420	389.0	-5	-3	6,425	390.6
Hay and forage, excluding corn cut for forage.....	826,401	988,399	2,316,116	1,489,714	180.3	161,998	19.6	1,327,716	134.3
Sugar crops.....	59,253	58,966	162,439	103,186	174.1	-287	-5	103,473	175.5
Sugar cane.....	26,416	15,005	59,499	33,084	125.2	-11,411	-43.2	44,494	296.5
Sorghum grown for sirup.....	7,963	9,512	24,506	16,543	207.7	1,548	19.4	14,994	157.6
Sugar beets grown for sugar.....	19,695	30,251	66,052	46,357	235.4	10,556	53.6	35,801	118.3
Maple sugar.....	1,380	954	3,146	1,766	127.9	-426	-30.9	2,192	229.8
Maple sirup.....	3,797	3,244	9,235	5,438	143.2	-554	-14.6	5,992	184.7
Miscellaneous crops.....	1,144,716	1,191,482	3,584,661	2,439,945	213.1	46,766	4.1	2,393,180	200.9
Potatoes (Irish or white).....	166,424	124,190	639,441	473,017	284.2	-42,234	-25.4	515,251	414.9
Sweet potatoes and yams.....	35,429	46,710	124,844	89,415	252.4	11,281	31.8	78,135	167.3
Tobacco.....	104,303	135,638	444,047	339,745	325.7	31,335	30.0	308,409	227.4
Cotton.....	703,619	751,645	2,007,430	1,303,811	185.3	48,025	6.8	1,255,786	167.1
Cottonseed.....	121,077	121,147	347,739	226,662	187.2	70	1	226,592	187.0
Sundry minor crops.....	13,864	12,152	21,159	7,296	52.6	-1,712	-12.3	9,008	74.1
Fruits and nuts.....	221,028	253,664	732,252	511,224	231.3	32,836	14.9	478,388	188.4
Small fruits.....	29,502	22,580	61,128	31,626	107.2	-6,922	-23.5	38,548	170.7
Orchard fruits.....	140,350	155,874	430,957	290,607	207.1	15,524	11.1	275,083	176.5
Grapes.....	22,028	24,489	95,586	73,558	333.9	2,461	11.2	71,097	290.3
Subtropical fruits.....	24,700	39,876	114,866	90,166	365.0	15,175	61.4	74,991	188.1
Nuts.....	4,448	11,045	29,714	25,267	568.1	6,598	148.3	18,669	169.0

¹ A minus sign (-) denotes decrease. Per cent not shown when more than 1,000.

² Increase in values as actually reported, due partly to increased production and partly to higher prices.

³ Increase or decrease in value on basis of 1909 prices for both 1909 and 1919 crops. The percentages in this section represent the net quantitative increase or decrease in production.

⁴ Excess of actual 1919 values over values computed for 1919 on basis of 1909 prices.

Source: Bureau of the Census, Department of Commerce.

No. 575.—ACREAGE, PRODUCTION, AND VALUE OF ALL CROPS IN THE UNITED STATES: CENSUS STATISTICS, 1899 TO 1924

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Crop	Acreage (thousands)				Production in thousands of units indicated					Value in thousands of dollars		
	1899	1909	1919	1924	Unit	1899	1909	1919	1924	1899	1909	1919
All crops.....				1,326,010						2,859,167	5,281,851	14,755,365
With acreage reports.....	283,149	311,195	348,552	(3)						2,739,457	5,018,074	13,638,197
With no acreage reports.....										119,710	213,776	1,117,168
Cereals.....	184,982	191,396	219,031	2 187,600	Bushel	4,438,857	4,512,564	4,680,986	(3)	1,482,603	2,065,540	6,941,257
Corn.....	94,914	98,383	87,772	82,317	do	2,666,324	2,552,190	2,345,833	1,824,213	828,192	1,438,554	3,507,797
Wheat.....	52,589	44,263	73,099	50,882	do	658,534	683,379	945,403	805,264	369,945	657,657	2,074,079
Oats.....	29,540	35,159	37,991	37,846	do	943,389	1,007,143	1,055,183	1,300,616	217,099	414,697	855,255
Barley.....	4,470	7,699	6,473	6,712	do	119,635	173,344	122,025	157,999	41,632	92,459	160,427
Rye.....	2,054	2,196	7,679	3,755	do	25,569	29,520	75,992	55,672	12,291	20,422	116,538
Buckwheat.....	807		743	731	do	11,234	14,849	12,690	12,123	5,748	9,331	19,715
Emmer and spelt.....		574	167	(3)	do		12,703	2,608	(3)		5,584	3,700
Kafir and milo.....	267	1,635	3,619	3,932	do	5,169	17,597	72,086	59,055	1,367	10,817	90,221
Rice (rough).....	342	610	911	741	do	9,003	21,839	35,331	29,226	6,330	16,020	97,194
Mixed crops.....			577	(3)	do			13,836	(3)			16,330
Other grains and seeds with acreage reports.....	4,075	5,157	4,652	(3)						42,572	80,959	184,056
Dry edible beans.....	454	803	1,162	1,725	Bushel	5,064	11,251	14,079	(3)	7,634	21,771	61,795
Soy beans.....		2	113	(3)	do		17	1,085	(3)		21	4,450
Other beans.....	26	13	2	(3)	do	143	163	50	(3)	134	220	126
Dry peas.....	968	1,305	866	(3)	do	9,440	7,129	5,743	(3)	7,909	10,964	20,791
Peanuts.....	517	870	1,125	1,366	do	11,964	19,416	27,450	(3)	7,271	18,272	62,752
Flaxseed.....	2,111	2,083	1,261	3,440	do	19,979	19,513	6,653	28,441	19,625	28,971	29,361
Miscellaneous seeds.....		81	124		do				(3)		740	4,781
Seeds with no acreage reports.....					Bushel	4,865	6,671	7,852	(3)	9,054	16,549	88,854
Hay and forage, including corn cut for forage.....			96,121	(3)	Ton			146,343	(3)			2,523,050
Hay and forage, excluding corn cut for forage.....	61,691	72,402	81,618	(3)	do	79,252	97,755	128,549	(3)	484,255	826,401	2,316,116
Hay alone.....		68,227	72,760	74,441	do		87,216	90,356	89,222			
Vegetables.....	5,638	7,073	5,531	(3)						238,532	418,110	1,302,200
Potatoes (Irish or white).....	2,939	3,669	3,252	2,943	Bushel	273,318	389,195	290,428	357,173	98,380	166,424	639,441
Sweet potatoes and yams.....	537	641	804	475	do	42,517	59,232	78,092	38,153	19,870	35,429	124,844
Other vegetables.....	2,162	2,763	1,475	(3)						120,282	216,257	537,915
Sugar crops.....	790	1,184	1,491	(3)	Ton		11,519	11,182	(3)	32,605	59,253	182,439
Sugar cane.....	387	477	373	332	do	4,202	6,240	3,545	1,664	20,542	26,416	59,499
Sorghum grown for sirup.....	293	326	482	263	do	1,910	1,376	1,644		6,103	7,963	24,506
Sugar beets grown for sugar.....	110	360	636	749	do	793	3,902	5,993	7,067	3,323	19,695	66,052
Maple sugar and sirup.....										2,637	5,178	12,381

FARM CROPS

Miscellaneous crops		33,730	35,980	⁽³⁾					436,497	943,015	2,820,510
Tobacco.....	1,101	1,295	1,864	1,539	Pound	868,113	1,055,765	1,372,993	1,116,974	56,988	104,303
Cotton, including cottonseed.....	24,275	32,044	33,740	39,204						370,709	824,696
Lint cotton.....					Bale	9,535	10,649	11,376	13,683	323,758	703,619
Cottonseed (estimated).....					Ton	4,767	5,325	5,328	6,070	46,951	121,077
Broom corn.....	179	326	338	⁽³⁾	Pound	90,947	78,960	113,031	⁽³⁾	3,588	5,134
Hops.....	56	45	16	⁽³⁾	do	49,210	40,719	19,761	⁽³⁾	4,082	7,845
Sundry minor crops.....	52	20	22	⁽³⁾					⁽³⁾	1,130	1,037
Small fruits	310	272	249	⁽³⁾	Quart.	463,219	426,566	324,369	⁽³⁾	25,030	29,974
Strawberries.....	151	143	119	203	do	237,427	255,702	176,932	⁽³⁾	17,914	36,004
Raspberries and loganberries.....	61	49	54	⁽³⁾	do	76,628	60,918	61,334	⁽³⁾	5,132	13,386
Blackberries and dewberries.....	50	49	46	⁽³⁾	do	62,190	55,344	39,945	⁽³⁾	3,910	7,118
Cranberries.....	20	18	17	⁽³⁾	do	31,601	38,243	35,260	⁽³⁾	1,756	3,198
Currants.....	13	8	7	⁽³⁾	do	18,593	10,449	7,615	⁽³⁾	790	1,422
Other berries.....	14	5	5	⁽³⁾	do	16,780	5,916	3,904	⁽³⁾	472	604
Orchard fruits					Bushel	212,366	213,974	230,632	⁽³⁾	83,751	140,867
Apples.....					do	175,398	145,412	136,561	153,634	83,231	241,574
Peaches.....					do	15,433	35,470	50,686	50,982	28,781	95,570
Pears.....					do	6,625	8,841	14,204	⁽³⁾	7,911	26,440
Plums and prunes.....					do	8,764	15,480	19,084	⁽³⁾	10,299	40,984
Cherries.....					do	2,873	4,126	3,946	⁽³⁾	7,231	14,166
Apricots.....					do	2,642	4,150	6,130	⁽³⁾	2,884	12,223
All other.....					do	630	494	71	⁽³⁾	529	141
Grapes.....					Pound	1,300,984	2,265,065	2,516,840	⁽³⁾	14,090	22,028
Subtropical fruits									⁽³⁾	8,228	24,707
Oranges.....					Box	6,168	19,487	27,758	⁽³⁾	17,566	83,399
Lemons.....					do	877	2,770	6,585	⁽³⁾	2,994	19,102
Grapefruit (pomeloes).....					do	31	1,189	3,656	⁽³⁾	2,061	7,177
Figs.....					Pound	12,995	35,060	26,877	⁽³⁾	804	2,812
All other.....									⁽³⁾	1,282	2,379
Nuts					Pound		62,323	107,502	⁽³⁾	1,950	4,448
Pecans.....					do	3,207	9,891	31,809	⁽³⁾	972	7,702
Walnuts (Persian or English).....					do	10,668	22,027	59,840	⁽³⁾	2,297	17,916
Almonds.....					do	7,143	6,794	15,853	⁽³⁾	712	3,963
Coconuts.....					Number		17	613	⁽³⁾	1	43
All other.....					Pound	19,011	23,617		⁽³⁾	466	

¹ Excluding corn cut for forage, the acreage practically all duplicated in the acreage shown for corn harvested as grain.

² Estimated.

³ Not available.

⁴ Including farm gardens, except in case of the 1919 acreage, which is the acreage of vegetables raised for sale only. The value of the farm gardens in 1919 (included in the total for crops with no acreage reports) was \$344,666,000.

⁵ Production for Louisiana only.

Source: Bureau of the Census, Department of Commerce.

No. 576.—PERCENTAGE OF IMPROVED LAND AND OF TOTAL CROP ACREAGE OCCUPIED BY EACH PRINCIPAL CROP OR CROP GROUP

Crop	Per cent of improved land occupied			Per cent of all reported crop acreage			
	1899	1909	1919	1899	1909	1919	1924
All crops with acreage reports.....	68.3	65.0	69.3	100.0	100.0	100.0	100.0
All cereals.....	44.6	60.0	43.5	65.3	61.5	62.8	57.5
Corn.....	22.9	20.6	17.4	33.5	31.6	25.2	25.2
Wheat.....	12.7	9.3	14.5	18.6	14.2	21.0	15.6
Oats.....	7.1	7.3	7.6	10.4	11.3	10.9	11.6
All other.....	1.9	2.8	4.0	2.8	4.4	5.7	(1)
Beans, peas, peanuts, flaxseed and other seeds.....	.9	1.1	.9	1.4	1.7	1.2	(1)
Hay and forage.....	14.9	15.1	16.2	21.8	23.3	23.4	(1)
Tobacco.....	.3	.3	.4	.4	.4	.5	.5
Cotton.....	5.9	6.7	6.7	8.6	10.3	9.7	12.0
Sugar crops.....	.2	.2	.3	.3	.4	.4	(1)
Other minor crops.....	.1	.1	.1	.2	.1	.1	(1)
Vegetables ²	1.4	1.5	1.1	2.0	2.3	1.6	(1)
Potatoes (Irish or white).....	.7	.8	.6	1.0	1.2	.9	.9
Small fruits.....	.1	.1	(3)	.1	.1	.1	(1)

¹ Not available.² Including potatoes.³ Less than one-tenth of 1 per cent.

Source: Bureau of the Census, Department of Commerce.

No. 577.—TRUCK CROPS: COMMERCIAL ACREAGE AND PRODUCTION

[NOTE.—Production in thousands of unit specified; that is 000 omitted. Figures in parentheses after names of crops indicate number of States covered by figures; only States with a crop of commercial importance are included]

Crop	1920	1921	1922	1923	1924	1925	1925, two leading States
ACREAGE							
Asparagus (12).....	30,380	32,140	32,860	42,050	48,300	56,380	Calif., N. J.
Beans, snap (30).....	37,920	34,830	49,550	61,280	85,000	94,640	Fla., N. J.
Cabbage (28).....	123,760	104,580	133,830	104,880	108,670	107,890	N. Y., Tex.
Cantaloupes (23).....	68,820	77,450	103,300	84,160	90,510	93,080	Calif., Colo.
Carrots (8).....				9,770	12,220	16,950	Tex., Ia.
Cauliflower (5).....	8,760	8,510	9,250	11,580	12,900	15,130	Calif., N. Y.
Celery (10).....	15,790	14,880	19,190	20,350	22,710	22,600	Calif., N. Y.
Corn, sweet (20).....	261,750	136,280	197,600	252,590	332,230	403,150	Ill., Iowa
Cucumbers (29).....	66,450	80,610	82,200	91,960	121,300	135,870	Mich., Wis.
Eggplant (3).....		2,420	2,210	2,470	2,660	2,490	Fla., N. J.
Lettuce (14).....	32,010	31,460	44,900	57,990	63,550	86,400	Calif., Colo.
Onions (22).....	64,940	57,070	63,290	61,940	60,260	56,950	Tex., N. Y.
Peas, green (23).....	144,190	133,850	171,800	207,210	247,960	256,100	Wis., N. Y.
Peppers (4).....		7,530	7,860	8,030	10,960	12,330	N. J., Fla.
Potatoes, early Irish (19).....	269,960	265,920	311,930	281,740	319,610	287,670	Va., N. J.
Spinach (9).....	15,730	22,810	23,760	30,550	34,340	41,440	Tex., Calif.
Strawberries (27).....	93,410	109,590	132,800	148,360	151,230	134,000	Tenn., Ark.
Tomatoes (33).....	335,300	160,010	345,420	379,280	433,080	456,020	Ind., Md.
Watermelons (22).....	149,286	155,660	211,060	157,350	168,150	156,400	Ga., Tex.
PRODUCTION							
Asparagus.....crates	3,403	3,287	4,041	5,854	6,241	6,442	Calif., N. J.
Beans, snap.....tons	72	67	80	100	114	137	Fla., N. Y.
Cabbage.....do	1,105	687	1,089	806	962	852	N. Y., Wis.
Cantaloupes.....crates	11,444	11,549	12,805	11,745	13,327	14,013	Calif., Colo.
Carrots.....bushels				2,184	4,307	4,727	Tex., N. Y.
Cauliflower.....crates	2,343	2,293	2,589	3,322	2,735	3,452	Calif., N. Y.
Celery.....do	4,573	4,542	5,030	5,477	6,741	6,757	N. Y., Calif.
Corn, sweet.....tons	595	361	475	603	540	993	Iowa, Ill.
Cucumbers.....bushels	5,386	8,267	8,867	7,671	7,473	11,886	Mich., Fla.
Eggplant.....crates		882	856	850	787	694	Fla., N. J.
Lettuce.....do	7,928	7,799	8,837	11,672	12,161	16,171	Calif., Colo.
Onions.....bushels	21,343	14,165	18,763	17,306	17,852	17,173	N. Y., Tex.
Peas, green.....tons	163	126	182	181	268	242	Wis., N. Y.
Peppers.....bushels		2,874	2,654	2,953	3,613	3,172	N. J., Fla.
Potatoes, early Irish.....do	30,719	30,193	36,198	26,245	41,833	29,594	Va., N. J.
Spinach.....tons	50	62	68	96	108	101	Calif., Tex.
Strawberries.....quarts	155,588	189,670	260,403	256,409	276,592	209,586	Mo., Va.
Tomatoes.....tons	1,539	724	1,658	1,609	1,607	2,188	Ind., Md.
Watermelons.....number	58,330	61,774	71,128	42,734	51,488	50,838	Ga., Tex.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 578.—ESTIMATED VALUE OF 22 CROPS AND OF ALL CROPS: By STATES

[NOTE.—The following tabulation gives the estimated total value of 22 crops—corn, wheat, oats, barley, rye, buckwheat, flaxseed, rice, potatoes, sweet potatoes, all hay, tobacco, lint cotton, beans, broomcorn, grain sorghums, hops, oranges, cloverseed, peanuts, cranberries, and apples, in 1919 (census), 1924, and 1925; the value of all crops in 1919 (census); and the calculated value of all crops in 1924 and 1925, based upon ratio of the 22 crops to all crops in census year. The slight differences in the total value of crops in the United States between Table 530 and this table are due to different methods of estimating. In this table, where each State is shown separately, a more detailed method is used than is practicable in Table 530.]

[Values in thousands of dollars; that is, 000 omitted]

State	Value all crops, 1919 census ¹	Ratio value 22 crops to all crops in census 1919	Value 22 crops			Hypothetical value all crops		
			1919 census	1924	1925	1919-1923 average	1924	1925
United States	14, 755, 365	64.3	12, 442, 977	8, 494, 738	7, 920, 837	10, 083, 017	10, 062, 604	9, 480, 710
Maine	100, 152	92	91, 982	44, 744	94, 981	62, 987	48, 635	103, 240
New Hampshire	23, 510	79	18, 479	14, 279	17, 014	22, 637	18, 075	21, 537
Vermont	48, 000	77	36, 835	33, 689	32, 941	47, 317	43, 765	42, 781
Massachusetts	53, 701	68	36, 601	29, 500	32, 416	54, 553	43, 382	47, 671
Rhode Island	5, 340	69	3, 680	2, 710	3, 219	4, 788	3, 928	4, 665
Connecticut	44, 473	81	36, 006	31, 301	29, 722	48, 486	38, 643	36, 694
New York	417, 047	77	321, 598	228, 939	248, 862	351, 688	297, 323	323, 197
New Jersey	87, 484	70	61, 273	37, 365	44, 170	65, 696	53, 379	53, 100
Pennsylvania	409, 969	86	350, 981	233, 057	262, 175	305, 040	272, 043	304, 852
Ohio	607, 038	87	526, 943	275, 473	270, 901	354, 617	316, 636	311, 380
Indiana	497, 220	90	449, 079	240, 590	226, 930	284, 739	267, 109	232, 144
Illinois	864, 738	92	797, 893	513, 265	423, 112	496, 616	557, 897	459, 904
Michigan	404, 015	82	329, 651	211, 776	221, 364	270, 422	258, 263	269, 956
Wisconsin	445, 348	81	360, 404	226, 176	271, 670	323, 153	291, 575	335, 395
Minnesota	506, 020	89	450, 327	375, 122	340, 075	325, 421	421, 485	382, 107
Iowa	890, 391	92	820, 126	490, 767	438, 844	508, 600	533, 442	477, 004
Missouri	559, 048	80	496, 261	296, 321	278, 891	339, 716	332, 945	313, 361
North Dakota	301, 783	92	278, 315	327, 269	256, 424	216, 289	355, 727	278, 722
South Dakota	311, 007	93	288, 376	330, 669	178, 504	210, 972	248, 081	191, 940
Nebraska	519, 730	95	491, 338	351, 892	300, 557	315, 240	370, 413	316, 376
Kansas	588, 923	91	536, 408	415, 165	274, 506	368, 980	456, 225	301, 655
Delaware	23, 059	72	16, 516	12, 661	13, 545	17, 864	17, 585	18, 812
Maryland	110, 166	80	88, 066	56, 636	62, 605	79, 151	70, 795	78, 131
Virginia	292, 824	85	247, 463	152, 338	139, 420	208, 969	179, 221	164, 024
West Virginia	96, 537	81	78, 143	54, 795	59, 709	85, 296	67, 648	73, 715
North Carolina	503, 229	87	438, 892	277, 296	287, 523	389, 090	318, 731	330, 486
South Carolina	437, 122	82	360, 025	142, 916	134, 326	256, 776	174, 288	163, 812
Georgia	540, 614	80	430, 270	206, 106	184, 418	301, 669	237, 632	230, 522
Florida	80, 257	62	49, 521	42, 083	66, 793	74, 477	67, 876	107, 731
Kentucky	347, 339	89	310, 224	195, 284	174, 017	262, 391	219, 420	195, 525
Tennessee	318, 285	83	263, 797	182, 537	162, 694	227, 484	219, 924	196, 017
Alabama	304, 340	81	246, 271	183, 058	187, 142	230, 873	225, 998	231, 040
Mississippi	336, 207	83	278, 539	178, 192	238, 214	221, 224	214, 689	287, 005
Arkansas	340, 813	83	283, 175	195, 686	186, 096	232, 904	235, 766	224, 212
Louisiana	206, 182	71	147, 290	104, 510	104, 890	158, 494	147, 197	198, 437
Oklahoma	550, 085	87	479, 314	349, 116	240, 788	317, 375	401, 223	276, 768
Texas	1, 071, 542	83	885, 955	752, 993	488, 383	834, 234	907, 220	588, 413
Montana	69, 975	86	60, 058	117, 806	101, 503	89, 872	136, 984	118, 027
Idaho	126, 495	88	111, 940	73, 069	101, 284	90, 890	82, 965	115, 095
Wyoming	30, 271	88	26, 528	23, 817	27, 728	33, 182	27, 065	31, 509
Colorado	181, 065	76	137, 660	92, 615	111, 526	135, 161	121, 862	146, 745
New Mexico	40, 620	77	31, 093	30, 786	20, 939	36, 108	39, 982	27, 194
Arizona	42, 481	84	35, 478	28, 138	24, 519	33, 481	33, 498	29, 189
Utah	58, 067	70	40, 901	22, 482	33, 448	39, 466	32, 117	47, 783
Nevada	13, 980	96	13, 439	8, 022	10, 723	10, 767	8, 350	11, 170
Washington	227, 212	82	185, 667	107, 149	140, 776	173, 410	130, 670	171, 678
Oregon	131, 885	75	99, 095	59, 539	76, 637	108, 080	79, 385	102, 183
California	589, 757	54	315, 091	224, 389	258, 015	452, 872	415, 535	477, 806

¹ Does not include nursery or greenhouse products, or forest products of the farm.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 579.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS:
ESTIMATES OF THE DEPARTMENT OF AGRICULTURE

[NOTE.—Figures for 1925 are preliminary]

Yearly average or year	Area	Production	Value ¹	Yield per acre	Unit price ¹	Area	Production	Value ¹	Yield per acre	Unit price ¹
Corn						Wheat				
	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Cents per bushel	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Cents per bushel
1866-1875....	37,216	969,948	454,535	26.1	46.9	20,470	244,672	257,587	12.0	105.3
1876-1885....	61,671	1,564,992	617,780	25.4	39.5	34,433	425,054	391,104	12.3	92.0
1886-1895....	74,274	1,769,616	648,785	23.8	36.7	37,500	476,788	321,071	12.7	67.3
1896-1900....	90,589	2,373,786	669,420	26.2	28.1	48,989	633,074	415,922	12.9	65.7
1901-1905....	93,545	2,366,483	1,043,140	25.3	45.3	50,194	700,220	501,277	14.0	71.6
1906-1910....	97,327	2,682,288	1,366,651	27.6	51.3	45,766	744,993	579,535	14.7	85.9
1911-1915....	105,672	2,754,164	1,644,511	26.0	60.3	51,910	806,361	705,890	15.5	87.5
1916-1920....	105,072	2,830,942	3,109,625	27.0	111.0	58,685	799,083	1,491,445	13.6	186.6
1921-1925....	102,723	2,843,294	1,930,421	27.7	69.3	58,047	802,378	886,606	13.8	110.5
1910.....	104,035	2,886,200	1,384,817	27.7	48.0	45,681	635,121	561,051	13.9	88.3
1911.....	105,825	2,531,488	1,565,258	23.9	61.8	49,543	621,338	543,063	12.5	87.4
1912.....	107,083	3,124,746	1,520,454	29.2	48.7	45,814	730,267	555,280	15.9	76.0
1913.....	105,820	2,446,988	1,692,092	23.1	69.1	50,184	763,380	610,122	15.2	79.9
1914.....	103,435	2,672,804	1,722,070	25.8	64.4	53,541	891,017	878,680	16.6	98.6
1915.....	106,197	2,994,793	1,722,680	28.2	57.5	60,469	1,025,801	942,303	17.0	91.9
1916.....	105,296	2,566,927	2,380,729	24.4	88.9	52,316	636,318	1,019,968	12.2	160.3
1917.....	116,730	3,065,233	3,920,228	26.3	127.9	45,089	636,655	1,278,112	14.1	200.8
1918.....	104,467	2,502,665	3,416,240	24.0	136.5	59,181	921,438	1,881,826	15.6	204.2
1919.....	97,170	2,811,302	3,780,597	28.9	134.5	75,694	967,979	2,080,056	12.8	214.9
1920.....	101,699	3,208,584	2,150,332	31.5	67.0	61,143	833,027	1,197,263	13.6	143.7
1921.....	103,740	3,068,569	1,297,213	29.6	42.3	63,696	814,905	754,634	12.8	92.6
1922.....	102,846	2,906,020	1,910,775	28.3	65.8	62,317	867,598	873,412	13.9	100.7
1923.....	104,324	3,053,557	2,217,229	29.3	72.6	59,659	797,394	736,006	13.4	92.3
1924.....	101,076	2,812,745	2,270,564	22.9	98.2	52,364	862,627	1,120,787	16.5	129.9
1925.....	101,631	2,900,531	1,956,326	28.5	67.4	52,200	669,365	947,993	12.8	141.6
Oats						Rye				
	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Cents per bushel	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Cents per bushel
1866-1875....	9,680	272,993	102,423	28.2	37.5	1,347	18,267	14,559	13.6	79.7
1876-1885....	17,143	469,856	152,594	27.4	32.5	1,892	24,625	15,540	13.0	63.7
1886-1895....	27,482	717,143	207,266	26.1	29.4	2,188	27,975	15,278	12.8	54.4
1896-1900....	29,319	849,004	195,462	28.9	22.8	2,074	31,272	14,142	15.1	45.2
1901-1905....	30,953	951,752	308,350	30.7	32.8	2,077	33,064	19,091	15.9	57.8
1906-1910....	34,741	988,734	385,820	28.4	39.7	2,182	35,617	24,723	16.3	69.5
1911-1915....	38,703	1,230,499	473,133	31.7	39.2	2,494	41,399	31,903	16.5	76.6
1916-1920....	42,456	1,412,602	865,991	33.2	61.3	4,927	67,762	96,485	13.9	139.9
1921-1925....	43,036	1,324,920	528,996	30.8	39.4	4,896	68,170	52,222	13.9	77.6
1910.....	37,548	1,186,341	408,388	31.6	34.4	2,185	34,897	24,953	16.0	71.5
1911.....	37,763	922,298	414,663	24.4	45.0	2,127	33,119	27,557	15.6	83.2
1912.....	37,917	1,418,337	452,469	37.4	31.9	2,117	35,664	23,636	16.8	66.3
1913.....	38,399	1,121,768	439,596	29.2	39.2	2,557	41,381	26,220	16.2	63.4
1914.....	38,442	1,141,060	499,431	29.7	43.8	2,541	42,779	37,018	16.8	86.5
1915.....	40,996	1,549,030	559,506	37.8	36.1	3,129	54,050	45,083	17.3	83.4
1916.....	41,527	1,251,837	655,928	30.1	52.4	3,213	48,862	59,676	15.2	122.1
1917.....	43,553	1,592,740	1,061,474	36.6	66.6	4,317	62,993	104,447	14.6	166.0
1918.....	44,349	1,538,124	1,090,322	34.7	70.9	6,391	91,041	138,038	14.2	151.6
1919.....	40,359	1,184,030	833,922	29.3	70.4	6,307	75,483	100,573	12.0	133.2
1920.....	42,491	1,496,281	688,311	35.2	46.0	4,409	60,490	76,693	13.7	126.8
1921.....	45,495	1,078,341	325,954	23.7	30.2	4,528	61,675	43,014	13.6	69.7
1922.....	40,790	1,215,803	478,948	29.8	39.4	6,672	103,362	70,841	15.5	68.5
1923.....	40,981	1,305,883	541,137	31.9	41.4	5,171	63,077	40,971	12.2	65.0
1924.....	42,766	1,522,665	727,171	35.6	47.8	4,019	64,038	68,260	15.9	106.6
1925.....	45,160	1,501,909	571,768	33.3	38.1	4,088	48,696	38,026	11.9	78.1

¹ Farm values as of Dec. 1.

No. 579.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS: ESTIMATES OF THE DEPARTMENT OF AGRICULTURE—Continued

Yearly average or year	Area	Production	Value	Yield per acre	Unit price	Area	Production	Value	Yield per acre	Unit price
Barley						Buckwheat				
	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<i>Bushels</i>	<i>Cents per bushel</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<i>Bushels</i>	<i>Cents per bushel</i>
1866-1875	1,196	26,902	21,382	22.6	79.2	730	13,369	9,735	18.3	72.8
1876-1885	2,102	47,029	28,688	22.4	61.8	799	11,616	7,510	14.7	66.2
1886-1895	3,490	79,646	37,464	22.8	48.3	879	12,854	7,031	14.7	55.0
1896-1900	4,315	102,951	37,847	23.9	36.7	821	14,367	6,720	17.5	47.6
1901-1905	5,520	150,063	64,829	27.2	43.4	859	15,670	9,343	18.2	59.6
1906-1910	7,281	181,788	99,631	25.1	55.1	759	16,543	23,312	19.3	68.3
1911-1915	7,474	197,211	114,389	26.5	59.4	808	16,514	12,127	20.4	73.9
1916-1920	8,150	197,447	189,902	24.1	97.1	836	14,426	20,963	17.4	142.7
1921-1925	7,533	186,206	105,378	24.7	56.2	739	14,132	12,838	19.1	91.0
1910	7,743	173,832	100,426	22.5	57.8	860	17,598	11,636	20.5	66.1
1911	7,627	160,240	139,182	21.0	86.9	833	17,549	12,735	21.1	72.6
1912	7,530	223,824	112,957	29.7	50.5	841	19,249	12,720	22.9	66.1
1913	7,499	178,189	95,731	23.8	53.7	805	13,833	10,445	17.2	75.5
1914	7,565	194,953	105,903	25.8	54.3	792	16,881	12,892	21.6	76.4
1915	7,148	228,851	118,172	32.0	51.6	769	15,056	11,843	19.3	78.7
1916	7,757	182,309	160,646	23.5	88.1	828	11,662	13,147	14.1	112.7
1917	8,933	211,759	240,758	23.7	113.7	924	16,022	25,631	17.3	160.0
1918	9,740	256,225	234,942	26.3	91.7	1,027	16,905	28,142	16.5	166.5
1919	6,720	147,608	178,080	22.0	120.6	700	14,399	21,032	20.6	146.1
1920	7,600	189,332	135,083	24.9	71.3	701	13,142	16,863	18.7	128.3
1921	7,414	154,946	64,934	20.9	41.9	680	14,207	11,540	20.9	81.2
1922	7,317	182,068	95,560	24.9	52.5	764	14,564	12,889	19.1	88.5
1923	7,835	197,691	107,038	25.2	54.1	759	13,965	13,029	18.9	93.3
1924	6,858	178,322	131,704	26.0	73.9	738	13,277	13,673	18.0	103.0
1925	8,243	218,002	127,653	26.4	58.6	776	14,647	13,058	18.9	89.2
Rice (rough)						Flaxseed				
	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<i>Bushels</i>	<i>Cents per bushel</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<i>Bushels</i>	<i>Cents per bushel</i>
1906-1910	638	20,720	16,598	32.4	80.9	2,520	21,930	28,151	8.7	140.0
1911-1915	749	25,266	22,370	33.8	88.4	2,186	18,615	26,120	8.5	143.3
1916-1920	1,073	41,645	70,250	39.1	171.2	1,726	10,972	31,807	6.4	300.1
1921-1925	925	35,988	41,943	38.9	118.1	2,143	17,836	38,295	8.3	204.2
1910	723	24,510	16,624	33.9	67.8	2,467	12,718	29,472	5.2	231.7
1911	696	22,934	18,274	32.9	79.7	2,757	19,370	35,272	7.0	182.1
1912	723	25,054	23,423	34.7	93.5	2,851	28,073	32,202	9.8	114.7
1913	827	25,744	22,090	31.1	85.8	2,291	17,853	21,399	7.8	119.9
1914	694	23,649	21,849	34.1	92.4	1,645	13,749	17,318	8.4	126.0
1915	803	28,947	26,212	36.1	90.6	1,387	14,030	24,410	10.1	174.0
1916	869	40,861	36,311	47.0	88.9	1,474	14,296	35,541	9.7	248.6
1917	981	34,739	65,879	35.4	189.6	1,984	9,164	27,182	4.6	296.6
1918	1,119	38,606	74,042	34.5	191.8	1,910	13,369	45,470	7.0	340.1
1919	1,063	41,985	111,913	39.5	266.6	1,503	7,178	31,475	4.8	438.5
1920	1,336	52,066	62,036	39.0	119.1	1,757	10,752	18,999	6.1	176.7
1921	921	37,612	35,802	40.8	95.2	1,108	8,029	11,648	7.2	145.1
1922	1,055	41,405	38,562	39.2	93.1	1,113	10,375	21,941	9.3	211.5
1923	895	33,717	37,150	37.7	110.2	2,014	17,090	35,951	8.5	210.7
1924	849	33,249	45,956	39.2	138.2	3,469	31,711	72,094	9.2	227.3
1925	904	33,959	52,246	37.6	153.9	3,012	22,007	49,842	7.3	228.5

No. 579.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS: ESTIMATES OF THE DEPARTMENT OF AGRICULTURE—Continued

Yearly average or year	Area	Production	Value	Yield per acre	Unit price	Area	Production	Value	Yield per acre	Unit price
	Potatoes					Sweet potatoes				
	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Cents per bushel	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Cents per bushel
1866-1875	1,261	167,266	62,754	93.0	53.5					
1876-1885	1,998	162,228	82,085	81.2	50.6					
1886-1895	2,653	197,285	92,908	74.4	47.1					
1896-1900	2,911	237,916	96,250	81.6	41.3					
1901-1905	3,104	277,150	155,388	89.1	58.0	545	47,730	27,943	87.5	58.5
1906-1910	3,502	340,045	196,904	97.1	58.3	600	54,563	36,457	90.9	66.8
1911-1915	3,689	362,910	219,137	98.3	61.9	629	60,257	42,525	95.4	71.2
1916-1920	3,889	373,417	486,053	95.7	132.4	913	88,750	104,054	96.9	115.7
1921-1925	3,705	395,937	371,596	107.4	99.2	929	84,457	84,467	89.5	105.8
1912	3,711	420,647	212,550	113.4	50.5	583	55,479	40,264	95.2	72.6
1913	3,668	331,525	227,903	90.4	68.7	625	59,057	42,884	94.5	72.6
1914	3,711	409,921	199,460	110.5	48.7	603	56,574	41,294	93.8	73.0
1915	3,734	359,721	221,992	96.3	61.7	731	75,639	46,980	103.5	62.1
1916	3,565	286,953	419,333	80.5	146.1	774	70,955	60,141	91.7	84.8
1917	4,384	442,108	542,774	100.8	122.8	919	83,822	92,916	91.2	110.8
1918	4,295	411,860	491,527	95.9	119.3	940	87,924	118,863	93.5	135.2
1919	3,542	322,867	514,855	91.2	159.5	941	97,126	130,514	103.2	134.4
1920	3,657	403,296	461,778	110.3	114.5	992	103,925	117,834	104.8	113.4
1921	3,941	361,659	398,362	91.8	110.1	1,066	98,654	86,894	92.5	88.1
1922	4,307	453,396	263,355	105.3	58.1	1,117	109,394	84,295	97.9	77.1
1923	3,816	416,105	324,889	109.0	78.1	993	97,177	95,091	97.9	97.9
1924	3,348	425,283	296,047	127.0	62.6	691	54,564	70,500	79.0	129.2
1925	3,113	323,243	605,327	103.8	187.2	775	62,494	85,554	80.3	136.9
	Cotton					Cottonseed ¹				
	1,000 acres	1,000 bales ²	1,000 dollars	Lbs.	Cents per pound		1,000 short tons	1,000 dollars		Dolls. per ton ⁴
1866-1875	8,810	3,250		176.2						
1876-1885	15,209	5,652	243,808	170.7	9.1		2,607			
1886-1895	19,421	7,637	260,415	176.9	7.7		3,645			
1896-1900	24,364	10,021	337,592	193.3	7.1		4,859			
1901-1905	27,865	10,787	485,560	184.8	9.0		5,185	82,556		15.68
1906-1910	31,364	11,754	660,788	180.3	11.3		5,281	103,728		20.10
1911-1915	35,132	14,000	709,629	192.0	10.2		6,317	135,066		22.04
1916-1920	34,856	11,823	1,464,088	163.2	24.9		5,312	283,914		54.40
1921-1925	37,595	11,510	1,267,693	143.2	22.4		5,114			
1912	34,283	13,703	817,055	190.9	11.9		6,104	117,330		19.20
1913	37,089	14,156	862,708	182.0	12.2		6,305	141,350		22.40
1914	36,832	16,135	549,036	209.2	6.8		7,186	128,950		17.90
1915	31,412	11,192	631,460	170.3	11.3		4,992	167,900		33.60
1916	34,985	11,450	1,122,295	156.6	19.6		5,113	259,070		50.50
1917	33,841	11,302	1,566,198	159.7	27.7		5,040	333,550		66.08
1918	36,008	12,041	1,663,633	159.6	27.6		5,360	349,490		65.32
1919	33,566	11,421	2,034,658	161.5	35.6		5,074	340,470		67.18
1920	35,878	13,440	933,658	178.4	13.9		5,971	136,990		22.92
1921	30,509	7,954	643,933	124.5	16.2		3,531	104,560		29.72
1922	33,036	9,762	1,161,946	141.6	23.8		4,336	150,400		34.70
1923	37,123	10,140	1,571,815	130.6	31.0		4,502	190,050		42.22
1924	41,360	13,628	1,540,884	157.4	22.6		6,051	206,220		34.16
1925	45,945	16,086	1,419,888	162.3	18.2		7,150			

¹ Value based on yearly average price; statistics for 1925 are not available.

² Production, excluding linters, in bales of 500 pounds gross.

³ Yearly average farm price.

⁴ Four-year average.

No. 579.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS: ESTIMATES OF THE DEPARTMENT OF AGRICULTURE—Continued

Yearly average or year	Area	Production	Value	Yield per acre	Unit price	Area	Production	Value	Yield per acre	Unit price
Beans, dry, edible						Peanuts				
	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Dollars per bushel	1,000 acres	1,000 pounds	1,000 dollars	Lbs.	Cents per lb.
1916-1920	1,314	13,317	66,903	10.4	4.82	1,413	1,043,292	67,475	745.6	6.5
1921-1925	1,267	14,465	50,011	11.4	3.41	1,061	710,637	33,267	669.8	4.7
1914	875	11,585	26,213	13.2	2.26					
1915	928	10,321	26,771	11.1	2.59					
1916	1,107	10,715	54,686	9.7	5.10	1,043	919,028	41,243	881.1	4.5
1917	1,821	16,045	104,350	8.8	6.50	1,842	1,432,581	98,512	777.7	6.9
1918	1,744	17,397	91,863	10.0	5.28	1,865	1,240,102	80,271	664.9	6.5
1919	1,060	13,349	56,811	12.6	4.26	1,132	783,273	73,094	691.9	9.3
1920	847	9,185	27,134	10.8	2.95	1,181	841,474	44,256	712.5	5.3
1921	782	9,185	24,515	11.7	2.67	1,214	829,307	33,097	683.1	4.0
1922	1,086	12,877	48,133	11.9	3.74	1,005	633,114	29,613	636.9	4.7
1923	1,341	16,308	59,782	12.1	3.67	896	647,762	43,918	722.9	6.8
1924	1,515	14,856	55,239	9.6	3.72	1,207	748,925	34,481	620.5	4.6
1925	1,579	19,100	62,388	12.1	3.27	982	694,075	25,225	706.8	3.6
Grain sorghums(kafirs,milo maize,feterita,etc.)						Broom corn				
	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Cents per bushel	1,000 acres	1,000 short tons	1,000 dollars	Lbs.	Dollars per ton
1916-1920	5,063	91,330	112,096	18.1	127.6	315	50	10,185	314.2	196.02
1921-1925	4,685	92,368	69,171	19.7	76.4	337	53	7,092	312.1	137.50
1915	4,133	114,460	51,157	27.6	44.7	230	52	4,789	454.1	91.67
1916	3,944	53,858	57,927	13.7	105.9	235	39	6,690	329.3	172.75
1917	5,153	61,409	99,433	11.9	161.9	345	57	16,804	332.8	292.75
1918	6,036	73,241	109,881	12.1	150.0	366	62	14,570	340.4	233.87
1919	5,060	130,734	166,510	25.8	127.4	352	53	8,254	303.4	154.57
1920	5,120	137,408	127,629	26.8	92.9	276	36	4,605	265.0	126.16
1921	4,635	113,990	44,575	24.6	39.1	222	38	2,758	344.2	72.20
1922	5,064	90,524	79,503	17.9	87.8	275	37	8,186	271.3	219.46
1923	5,792	105,835	99,473	18.3	94.0	536	81	12,989	302.8	160.06
1924	2,813	80,443	68,501	21.1	85.2	451	78	7,478	346.8	95.63
1925	4,120	71,050	53,801	17.2	75.7	200	29	4,051	289.0	140.17
Clover seed						Hops				
	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Dollars per bushel	1,000 acres	1,000 pounds	1,000 dollars	Lbs.	Cents per lb.
1916-1920	921	1,564	24,280	1.7	16.10	30	32,143	10,326	1,076	35.6
1921-1925	883	1,335	15,364	1.5	12.05	22	26,616	4,456	1,215	16.7
1915						45	52,986	6,203	1,187	11.7
1916	939	1,706	15,661	1.8	9.18	44	50,595	6,073	1,152	12.0
1917	821	1,488	19,107	1.8	12.84	30	29,388	9,795	983	33.3
1918	820	1,197	23,705	1.5	19.80	26	21,481	4,150	829	19.3
1919	942	1,484	39,700	1.6	26.75	21	24,970	19,376	1,189	77.6
1920	1,082	1,944	23,227	1.8	11.95	28	34,280	12,236	1,224	35.7
1921	889	1,538	16,529	1.7	10.75	27	29,340	7,080	1,087	24.1
1922	1,170	1,955	18,332	1.7	9.38	23	27,744	2,383	1,186	8.6
1923	775	1,228	13,218	1.6	10.76	18	19,751	3,722	1,071	18.8
1924	809	927	13,455	1.1	14.51	20	27,670	2,863	1,360	10.3
1925	789	1,029	15,288	1.3	14.86	20	28,573	6,232	1,404	21.8

No. 579.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS: ESTIMATES OF THE DEPARTMENT OF AGRICULTURE—Continued

Yearly average or year	Area	Production	Value	Yield per acre	Unit price	Area	Production	Value	Yield per acre	Unit price
	Hay (tame)					Tobacco				
	1,000 acres	1,000 tons	1,000 dollars	Short tons	Dollars per ton	1,000 acres	1,000 pounds	1,000 dollars	Lbs.	Cents per lb.
1866-1875	20,418	24,929	286,821	1.22	11.51					
1876-1885	31,124	38,723	352,577	1.24	9.11					
1886-1895	40,127	47,401	420,673	1.18	8.87					
1896-1900	42,126	58,142	453,405	1.38	7.86					
1901-1905	43,813	66,287	606,797	1.51	9.19	938	750,049	55,653	800	7.5
1906-1910	50,048	72,161	777,730	1.44	10.81	1,031	851,433	84,458	826	10.0
1911-1915	49,395	69,543	826,282	1.41	12.05	1,210	983,723	101,889	813	10.4
1916-1920	56,334	85,075	1,456,902	1.51	17.26	1,698	1,377,866	355,786	812	25.4
1921-1925	60,129	90,403	1,204,128	1.50	13.31	1,690	1,285,199	261,202	760	20.3
1910	51,015	69,378	842,252	1.36	12.14	1,366	1,103,415	102,142	808	9.3
1911	48,240	54,916	784,926	1.14	14.29	1,013	905,109	85,210	894	9.4
1912	49,530	72,691	856,695	1.47	11.79	1,226	962,855	104,063	786	10.8
1913	48,954	64,116	797,077	1.31	12.43	1,216	953,734	122,481	784	12.8
1914	49,145	70,071	779,068	1.43	11.12	1,224	1,034,679	101,411	846	9.8
1915	51,108	85,920	913,644	1.68	10.63	1,370	1,062,237	96,281	775	9.1
1916	55,721	91,192	1,022,930	1.64	11.22	1,413	1,153,278	169,672	816	14.7
1917	55,203	83,308	1,423,766	1.51	17.09	1,518	1,249,276	301,449	823	24.0
1918	55,755	76,660	1,543,494	1.37	20.13	1,647	1,439,071	402,264	874	28.0
1919	56,888	86,997	1,744,547	1.53	20.05	1,951	1,465,481	570,868	751	39.0
1920	58,101	89,785	1,585,355	1.55	17.66	1,960	1,582,225	335,675	807	21.2
1921	58,769	82,458	998,069	1.40	12.10	1,427	1,069,693	212,728	750	10.9
1922	61,159	95,748	1,202,063	1.57	12.55	1,695	1,246,837	289,248	736	23.2
1923	59,868	89,250	1,261,486	1.49	14.13	1,877	1,517,351	297,920	808	19.6
1924	61,451	98,086	1,349,828	1.60	13.76	1,706	1,242,456	256,834	728	20.7
1925	59,398	86,474	1,209,496	1.46	13.99	1,747	1,349,660	249,279	773	18.5
	Cranberries					Oranges ⁶				
	1,000 acres	1,000 barrels	1,000 dollars	Barrels	Dollars per barrel	1,000 boxes	1,000 dollars			Dollars per box
1916-1920	24	414	3,980	17.1	9.80	22,291	59,722			2.69
1921-1925	27	538	5,535	19.9	10.81	29,062	64,802			2.27
1914	22	697	2,766	31.7	3.97					
1915	23	441	2,908	19.1	6.59	21,200	50,692			2.39
1916	26	471	3,449	18.0	7.32	24,433	61,463			2.52
1917	18	249	2,550	13.7	10.24	10,593	27,556			2.60
1918	25	352	3,791	13.9	10.77	24,200	84,480			3.49
1919	25	549	4,597	22.0	8.37	23,192	62,028			2.67
1920	25	449	5,514	18.0	12.28	30,130	65,845			2.19
1921	25	384	6,526	15.4	16.99	21,026	53,033			2.52
1922	25	560	5,702	22.4	10.18	30,791	64,492			2.09
1923	28	652	4,664	23.3	7.15	35,495	62,930			1.77
1924	28	562	5,544	20.1	9.86	29,100	52,860			1.82
1925	28	530	5,238	19.6	9.88	28,900	90,695			3.14
	Onions (commercial crop)					Cabbage (commercial crop)				
	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Cents per bushel ⁷	1,000 acres	1,000 short tons	1,000 dollars	Short tons	Dollars per ton ⁷
1918	65	19,423	19,354	301	100	116	883	20,376	7.6	23.07
1919	53	14,548	23,461	277	161	96	646	16,459	6.7	25.48
1920	65	21,343	17,386	329	81	124	1,105	19,784	8.9	17.90
1921	57	14,165	18,587	248	131	105	687	16,903	6.6	24.60
1922	63	18,763	15,876	296	85	134	1,089	13,288	8.1	12.20
1923	62	17,306	23,343	279	135	105	806	17,939	7.7	22.27
1924	60	17,852	16,829	296	94	109	962	16,349	8.8	17.00
1925	57	17,173	19,702	302	115	108	869	17,560	8.1	20.20

⁶ Figures cover California (crop beginning Nov. 1 of year specified in stub) and Florida (crop year beginning Sept. 1, data including tangerines). Beginning 1919 Florida figures represent commercial shipments.

⁷ Price for season.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 580.—PRODUCTION OF CEREALS AND POTATOES IN PRINCIPAL COUNTRIES

[In millions of bushels]

Country	Wheat			Rye			Corn		
	1909-1913 average ¹	1924	1925	1909-1913 average ¹	1924	1925	1909-1913 average ¹	1924	1925
World total.....	3,765.0	3,481.0	4,010.0	1,776.6	1,422.4	1,836.9	4,097.0	3,815.0	3,923.5
United States.....	690.1	862.6	669.4	36.1	64.0	48.7	2,712.4	2,312.7	2,900.6
Per cent of world total.....	18.3	24.8	16.7	2.0	4.5	2.7	66.2	60.6	73.9
Canada.....	197.1	262.1	416.9	2.1	13.8	13.7	17.3	12.0	10.6
Argentina.....	147.1	191.1	214.8	.6	1.5	4.3	191.7	186.3	(?)
Australia.....	90.5	164.6	107.5	.1	(?)	(?)	10.1	8.0	(?)
British India.....	351.8	360.6	324.9				² 82.6	87.1	(?)
Union of South Africa.....	³ 6.0	5.7	8.3	1.0	(?)	73.2	⁴ 33.5	73.2	(?)
Germany.....	131.3	89.2	118.2	368.3	235.6	317.4	.5		
France.....	325.6	281.2	329.1	52.5	40.2	44.8	22.5	18.0	20.3
Spain.....	130.4	121.8	162.6	27.6	26.3	29.9	26.5	25.8	28.2
Italy.....	184.4	170.1	240.8	6.3	6.1	6.7	102.7	105.7	106.3
Great Britain and Ireland.....	59.6	52.6	52.7						
Russia in Europe and Asia.....	758.9	381.7	661.1	743.5	679.1	820.0	52.2	94.3	176.5
Poland.....	63.7	32.5	57.9	218.9	143.9	257.5	2.8	4.2	3.5
Bulgaria.....	37.8	28.3	49.6	7.5	4.4	8.9	26.3	27.3	28.1
Austria.....	12.8	8.5	12.0	23.8	16.2	24.5	4.5	3.7	4.7
Hungary.....	71.5	51.6	67.6	31.4	22.5	31.3	60.8	74.1	92.5
Czechoslovakia.....	37.9	32.2	36.6	63.5	44.7	53.4	8.4	10.2	10.5
Yugoslavia.....	62.0	57.8	82.3	9.0	5.5	8.4	111.9	149.4	(?)
Rumania.....	⁵ 158.7	79.4	106.4	20.6	6.0	8.1	193.2	155.5	175.5
	Oats			Barley			Potatoes		
World total.....	4,480.0	4,184.0	4,661.0	1,577.5	1,222.7	1,526.6	5,444.0	5,939.0	5,798.7
United States.....	1,143.4	1,522.7	1,501.9	184.8	178.3	218.0	357.7	425.3	323.2
Per cent of world total.....	25.5	36.4	32.2	11.7	14.6	14.3	6.6	7.2	5.6
Canada.....	351.7	406.0	513.4	45.3	88.8	112.7	77.8	94.1	70.6
Argentina.....	54.2	53.5	84.8	4.4	7.0	13.6	30.5	25.4	(?)
Australia.....	17.8	20.0	(?)	3.0	5.2	(?)	14.5	(?)	(?)
British India.....	(?)	(?)	(?)	145.5	137.1	(?)			
Union of South Africa.....	³ 9.7	(?)	(?)	¹ 1.3	(?)	(?)	3.1	(?)	(?)
Germany.....	527.2	389.5	384.7	133.8	110.2	119.4	1,373.6	1,337.5	1,532.9
France.....	368.5	305.5	330.3	52.8	48.1	48.9	526.8	564.0	538.5
Spain.....	29.1	30.2	43.4	74.7	83.7	98.9	113.0	89.3	(?)
Italy.....	37.5	33.3	47.5	10.6	8.7	12.9	167.5	71.9	81.0
Great Britain and Ireland.....	206.6	205.7	⁶ 143.6	65.3	56.0	⁶ 52.5	254.4	217.5	⁶ 156.9
Russia in Europe and Asia.....	924.9	509.1	⁷ 701.7	418.0	174.8	274.7	740.3	1,107.9	1,127.1
Poland.....	195.8	166.2	228.4	69.1	55.5	77.1	889.5	987.3	1,069.5
Bulgaria.....	8.7	7.4	10.2	10.4	7.9	14.7	.5	1.8	2.4
Austria.....	29.0	22.8	33.4	10.1	7.2	10.5	53.4	60.5	81.9
Hungary.....	28.5	15.7	23.5	32.4	14.7	22.6	71.1	56.4	84.7
Czechoslovakia.....	96.1	83.0	80.5	71.1	44.6	51.9	245.2	239.4	268.4
Yugoslavia.....	33.5	20.8	25.4	20.2	13.5	18.4	46.3	37.8	(?)
Rumania.....	⁴ 59.8	42.0	52.6	⁴ 61.7	30.8	47.6	43.1	61.3	(?)

¹ European countries estimated for present boundaries.² Not available.³ One year only.⁴ Four-year average.⁵ Two-year average.⁶ Exclusive of Ireland.⁷ Exclusive of Transcaucasia.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 581.—COTTON AND COTTONSEED: AREA, PRODUCTION, AND FARM VALUE, BY STATES

[NOTE.—Figures for cotton production exclude linters. Blank spaces indicate data not available]

ALABAMA

Yearly average or year	Cotton					Cottonseed			Total value
	Acres	Bales (500 pounds gross)	Value	Yield per acre	Farm price per pound, Dec. 1	Quantity	Value	Farm price per ton (annual average)	
	<i>Thousands</i>	<i>Thousands</i>	<i>1,000 dollars</i>	<i>Pounds</i>	<i>Cents</i>	<i>1,000 short tons</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1909-1913.....	3,708	1,354	81,844	174	12.4	601	13,870	23.73	95,714
1914-1918.....	3,024	925	69,585	142	18.5	411	16,824	49.34	86,499
1918.....	2,570	801	108,084	149	27.0	356	23,910	67.15	131,994
1919.....	2,791	713	124,103	122	34.8	316	23,020	72.85	147,123
1920.....	2,858	663	49,702	111	15.0	294	7,840	26.67	57,542
1921.....	2,235	589	46,418	124	16.0	257	7,890	30.70	54,308
1922.....	2,771	823	98,820	142	24.0	366	13,310	36.37	112,130
1923.....	3,079	587	93,289	91	31.8	260	11,980	46.07	105,269
1924.....	3,055	986	111,762	154	22.7	437	15,790	36.13	127,552
1925.....	3,545	1,356	126,158	180	18.9				

ARIZONA

1913.....	95	56	13,345	280	48.0	24	1,320		
1919.....	167	60	15,261	270	51.0	27	1,840		
1920.....	230	103	15,468	224	30.0	46	740		
1921.....	90	45	6,119	242	27.0	20	360		
1922.....	101	47	7,012	222	30.0	21	470		
1923.....	127	78	13,178	292	34.0	34	1,350		
1924.....	180	108	14,204	285	26.4	48	1,540		15,744
1925.....	157	119	10,105	286	21.5				

ARKANSAS

1909-1913.....	2,262	868	52,361	183	12.2	386	8,206	21.69	60,567
1914-1918.....	2,596	985	93,307	183	18.8	438	20,408	46.29	113,715
1918.....	2,991	987	137,240	158	27.8	439	28,240	64.32	165,484
1919.....	2,725	884	160,974	155	36.4	393	24,886	63.30	185,850
1920.....	2,980	1,215	80,761	195	13.3	540	12,400	22.95	93,161
1921.....	2,382	797	64,163	160	16.1	354	9,990	28.21	74,143
1922.....	2,799	1,018	120,126	173	23.6	452	14,910	32.99	134,232
1923.....	3,026	628	100,092	98	31.9	278	12,370	44.50	112,462
1924.....	3,094	1,008	124,743	169	22.8	488	16,690	34.21	141,433
1925.....	3,790	1,603	123,165	193	16.1				

CALIFORNIA (includes Lower California prior to 1924)

1910-1913.....	10	12	691	419	11.6				
1914-1918.....	89	49	5,181	358	19.2	28	1,525		
1918.....	173	67	10,103	270	30.0	30	1,650		
1919.....	185	56	12,063	263	43.0	25	1,480		
1920.....	275	75	11,278	266	30.0	33	500		
1921.....	140	34	2,899	253	17.0	15	300		
1922.....	202	28	3,672	183	26.0	12	380		
1923.....	233	54	8,700	285	32.0	24	710		
1924.....	130	78	9,299	285	24.0	35	1,140		10,439
1925.....	172	121	13,860	351	22.0				

FLORIDA

1909-1913.....	243	62	5,107	123	17.0	34	734	22.09	5,841
1914-1918.....	191	48	6,161	117	30.3	28	1,112	45.39	7,273
1918.....	167	29	6,324	85	43.0	17	1,130	66.23	7,454
1919.....	103	16	3,344	74	42.0	8	530	66.80	3,874
1920.....	100	18	1,540	86	17.0	8	220	28.10	1,760
1921.....	65	11	981	80	18.0	5	160	31.83	1,141
1922.....	118	25	2,877	102	23.0	12	380	32.03	3,257
1923.....	147	12	1,778	40	28.8	6	250	41.05	2,028
1924.....	80	19	2,443	130	22.5	8	290		2,733
1925.....	106	33	3,760	180	18.8				

No. 581.—COTTON AND COTTONSEED: AREA, PRODUCTION, AND FARM VALUE, BY STATES—Continued

GEORGIA

Yearly average or year	Cotton					Cottonseed			Total value
	Acres	Bales (500 pounds gross)	Value	Yield per acre	Farm price per pound, Dec. 1	Quantity	Value	Farm price per ton (annual average)	
	Thou-sands	Thou-sands	1,000 dollars	Pounds	Cents	1,000 short tons	1,000 dollars	Dollars	1,000 dollars
1909-1913.....	5,141	2,087	127,034	193	12.5	933	21,478	23.49	148,512
1914-1918.....	5,214	2,091	189,373	191	18.9	939	45,024	49.96	234,397
1918.....	5,341	2,122	291,831	190	27.5	947	64,170	67.76	356,001
1919.....	5,220	1,660	237,056	152	35.8	736	55,260	75.08	352,316
1920.....	4,900	1,415	108,257	138	15.3	628	16,640	26.50	124,897
1921.....	4,172	787	65,328	90	16.6	349	11,070	31.73	76,398
1922.....	3,418	715	85,442	100	23.9	317	12,520	39.51	97,962
1923.....	3,421	588	94,118	82	32.0	261	12,340	47.27	106,458
1924.....	3,046	1,004	112,217	157	22.4	445	16,520	37.12	128,737
1925.....	3,588	1,164	109,250	153	19.0				

LOUISIANA

1909-1913.....	1,031	341	19,950	157	12.0	151	3,210	22.16	23,160
1914-1918.....	1,335	246	48,602	175	18.3	219	10,604	45.50	59,206
1918.....	1,683	588	80,811	167	27.5	261	16,650	63.80	97,461
1919.....	1,527	298	52,094	93	35.0	132	8,660	65.57	60,754
1920.....	1,470	388	27,524	126	14.2	172	4,460	26.08	32,014
1921.....	1,168	279	20,914	114	15.0	124	3,400	27.42	24,314
1922.....	1,140	343	41,193	144	24.0	152	4,760	31.33	45,953
1923.....	1,405	368	55,734	125	30.3	163	6,660	40.83	62,394
1924.....	1,616	493	55,177	146	22.4	219	6,840	31.25	62,017
1925.....	1,854	910	81,450	232	18.1				

MISSISSIPPI

1909-1913.....	3,181	1,181	74,131	178	12.5	525	12,290	23.48	86,421
1914-1918.....	2,965	1,029	95,974	166	19.0	457	21,192	47.39	117,166
1918.....	3,138	1,226	170,421	187	27.8	545	35,340	64.84	205,761
1919.....	2,848	961	180,166	160	37.5	427	28,100	65.80	208,266
1920.....	2,950	895	68,491	145	15.3	397	9,570	24.10	78,061
1921.....	2,628	813	67,480	148	16.6	361	10,330	28.62	77,810
1922.....	3,014	989	119,207	157	24.1	439	14,940	34.03	134,147
1923.....	3,170	604	98,119	91	32.5	268	12,540	46.78	110,659
1924.....	2,981	1,090	130,188	176	23.7	487	17,690	36.32	147,878
1925.....	3,481	1,979	188,175	265	19.5				

MISSOURI

1909-1913.....	105	65	3,638	292	11.6	29	678	23.88	3,977
1914-1918.....	135	63	5,692	225	18.2	28	1,280	46.46	6,882
1918.....	148	62	8,392	200	27.0	28	1,760	62.70	10,152
1919.....	125	64	10,885	257	34.0	28	2,040	72.68	12,925
1920.....	136	79	5,323	275	13.5	35	790	22.71	6,113
1921.....	103	70	5,245	325	15.0	31	970	31.41	6,211
1922.....	198	143	16,018	360	21.5	63	2,310	36.66	18,328
1923.....	355	121	19,645	171	32.5	54	2,710	50.24	22,355
1924.....	493	189	22,179	187	23.0	84	3,360	40.00	25,539
1925.....	487	294	15,600	255	12.0				

NEW MEXICO¹

1923.....	60	28	4,584	230	31.0	12	470		5,054
1924.....	101	55	7,157	270	25.0	25	800		7,937
1925.....	101	64	5,490	289	18.0				

¹ Prior to 1923 New Mexico is included in "Other States."

COTTON CROP

No. 581.—COTTON AND COTTONSEED: AREA, PRODUCTION, AND FARM VALUE, BY STATES—Continued

NORTH CAROLINA

Yearly average or year	Cotton					Cottonseed			Total value
	Acres	Bales (500 pounds gross)	Value	Yield per acre	Farm price per pound, Dec. 1	Quantity	Value	Farm price per ton (annual average)	
	<i>Thousands</i>	<i>Thousands</i>	<i>1,000 dollars</i>	<i>Pounds</i>	<i>Cents</i>	<i>1,000 short tons</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1909-1913.....	1,516	808	48,319	252	12.3	358	8,850	25.57	57,169
1914-1918.....	1,475	760	67,774	245	18.3	337	16,278	49.59	84,052
1918.....	1,600	898	118,504	268	26.4	398	26,810	67.36	145,314
1919.....	1,490	830	146,232	266	35.2	368	27,340	74.30	173,572
1920.....	1,587	925	67,045	275	14.5	410	10,550	25.72	77,595
1921.....	1,403	776	63,650	264	16.4	344	11,420	33.19	75,070
1922.....	1,625	852	104,326	250	24.5	378	15,600	41.26	119,925
1923.....	1,679	1,020	157,101	290	30.8	452	20,160	44.60	177,261
1924.....	2,065	825	93,262	196	22.6	366	13,670	37.35	106,932
1925.....	2,039	1,101	103,550	255	19.0				

OKLAHOMA

1909-1913.....	2,539	870	48,658	164	11.4	387	7,560	20.23	56,218
1914-1918.....	2,617	852	71,205	157	17.8	379	15,622	44.19	86,827
1918.....	2,998	577	73,553	92	25.5	256	15,920	62.19	89,473
1919.....	2,424	1,016	178,839	195	35.2	452	27,130	60.02	206,969
1920.....	2,749	1,336	70,156	230	10.5	594	11,210	18.88	81,366
1921.....	2,206	481	37,059	104	15.4	214	5,300	24.78	42,359
1922.....	2,915	627	72,153	103	23.0	279	8,780	31.48	80,933
1923.....	3,197	656	97,023	98	29.6	291	11,520	39.59	108,543
1924.....	3,861	1,511	167,673	187	22.2	671	21,500	32.04	189,173
1925.....	5,183	1,691	131,750	143	17.0				

SOUTH CAROLINA

1909-1913.....	2,662	1,295	78,696	230	12.4	576	13,622	24.18	92,318
1914-1918.....	2,799	1,281	120,117	218	18.8	570	28,220	49.95	148,337
1918.....	3,001	1,570	216,649	250	27.6	699	47,550	68.03	264,199
1919.....	2,835	1,426	254,567	240	35.7	633	47,400	74.98	302,027
1920.....	2,964	1,623	117,673	260	14.5	720	16,620	23.09	134,293
1921.....	2,571	755	60,365	140	16.0	334	11,510	34.45	71,875
1922.....	1,912	492	59,843	123	24.3	218	9,230	42.34	69,073
1923.....	1,965	770	123,226	187	32.0	341	15,450	45.31	138,676
1924.....	2,404	807	89,129	160	22.1	357	13,160	36.85	102,289
1925.....	2,746	888	82,250	152	18.8				

TENNESSEE

1909-1913.....	797	337	20,241	200	12.3	150	3,480	23.71	23,721
1914-1918.....	872	328	28,710	180	18.2	146	6,632	47.07	35,342
1918.....	902	330	44,014	175	26.7	147	9,440	64.19	53,454
1919.....	758	310	51,932	195	33.5	138	9,210	66.73	61,142
1920.....	840	325	21,131	185	13.0	145	3,700	25.49	24,831
1921.....	634	302	24,156	228	16.0	134	4,090	30.49	28,246
1922.....	985	391	47,897	190	24.5	174	6,650	38.40	54,577
1923.....	1,172	228	36,471	92	32.0	101	4,780	47.28	41,251
1924.....	996	356	41,103	170	23.2	158	5,870	37.14	46,973
1925.....	1,183	517	39,690	198	16.2				

No. 581.—COTTON AND COTTONSEED: AREA, PRODUCTION, AND FARM VALUE, BY STATES—Continued

TEXAS

Yearly average or year	Cotton					Cottonseed			Total value
	Acres	Bales (500 pounds gross)	Value	Yield per acre	Farm price per pound, Dec. 1	Quantity	Value	Farm price per ton (annual average)	
	<i>Thousands</i>	<i>Thousands</i>	<i>1,000 dollars</i>	<i>Pounds</i>	<i>Cents</i>	<i>1,000 shorttons</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1909-1913.....	10,920	3,731	215,097	162	11.8	1,659	32,868	20.59	247,965
1914-1918.....	11,233	3,473	298,820	148	18.4	1,545	62,646	43.38	361,466
1918.....	11,233	2,697	380,215	115	28.2	1,199	74,670	62.28	454,885
1919.....	10,475	3,099	542,319	140	35.0	1,379	82,640	59.93	624,959
1920.....	11,898	4,345	286,789	174	13.2	1,934	41,350	21.38	328,139
1921.....	10,745	2,198	176,952	98	16.1	978	27,430	28.05	204,382
1922.....	11,874	3,222	378,572	130	23.5	1,433	45,370	31.66	423,942
1923.....	14,150	4,342	660,029	147	30.4	1,932	75,640	39.15	735,669
1924.....	17,175	4,951	554,311	138	22.4	2,201	70,500	32.03	624,811
1925.....	17,369	4,165	379,250	113	18.5	-----	-----	-----	-----

VIRGINIA

1909-1913.....	39	20	1,207	244	12.2	9	216	-----	1,423
1914-1918.....	43	22	2,072	250	18.5	10	486	-----	2,558
1918.....	44	25	3,297	270	26.5	11	740	-----	4,037
1919.....	42	23	3,942	255	35.0	10	740	-----	4,682
1920.....	42	22	1,600	230	15.0	9	230	-----	1,830
1921.....	34	16	1,342	230	16.4	7	220	-----	1,562
1922.....	55	27	3,049	230	23.0	12	480	-----	3,529
1923.....	74	51	8,093	325	32.9	22	980	-----	9,073
1924.....	102	39	4,456	181	23.0	17	680	-----	5,136
1925.....	96	52	4,750	250	19.0	-----	-----	-----	-----

OTHER STATES¹

1909-1913.....	-----	5	-----	-----	-----	7	144	-----	144
1914-1918.....	17	9	766	-----	-----	33	1,464	-----	2,230
1918.....	12	6	850	-----	-----	3	190	-----	4,010
1919.....	10	5	881	-----	-----	2	140	-----	4,341
1920.....	24	13	920	-----	-----	6	140	-----	2,300
1921.....	18	3	920	-----	-----	1	30	-----	-----
1922.....	44	7	872	-----	-----	3	120	-----	-----
1923.....	13	6	635	-----	-----	3	140	-----	-----
1924.....	41	12	1,601	163	23.0	5	180	-----	1,781
1925.....	48	24	1,635	218	14.9	-----	-----	-----	-----

¹Prior to 1923 New Mexico is included in "Other States."

Source: Production of cotton, and production and value of cottonseed, Bureau of the Census; other figures, Department of Agriculture.

No. 582.—CORN: AREA, PRODUCTION,

Division and State	Acres					Yield per acre				
	1909-1913, average	1922	1923	1924	1925 (preliminary)	1909-1913, average	1922	1923	1924	1925 (preliminary)
	Thousands 104, 229	Thousands 102, 846	Thousands 104, 324	Thousands 101, 076	Thousands 101, 631	Bushels 26.0	Bushels 28.3	Bushels 29.3	Bushels 22.9	Bushels 28.5
United States										
New England	198	282	288	213	221	42.5	42.3	40.6	45.2	48.7
Maine.....	16	19	18	12	13	41.2	41.0	38.0	43.0	45.0
New Hampshire.....	22	27	26	14	15	41.8	43.0	42.0	48.0	50.0
Vermont.....	45	85	93	83	85	39.6	42.0	39.0	47.0	48.0
Massachusetts.....	48	61	63	41	42	42.6	40.0	43.0	45.0	50.0
Rhode Island.....	11	13	12	8	9	39.8	40.0	38.0	40.0	45.0
Connecticut.....	58	77	76	55	57	46.2	45.0	41.0	43.0	50.0
Middle Atlantic	2, 293	2, 602	2, 535	2, 188	2, 318	39.6	41.2	37.7	35.5	46.6
New York.....	521	798	758	677	691	36.0	35.5	32.4	34.0	36.0
New Jersey.....	270	231	236	195	206	36.6	42.0	40.0	34.0	52.0
Pennsylvania.....	1, 432	1, 573	1, 541	1, 316	1, 421	39.8	44.0	40.0	36.5	51.0
South Atlantic	12, 365	13, 100	12, 792	11, 178	11, 188	19.7	19.0	20.2	18.0	17.6
Delaware.....	194	189	183	140	145	32.5	29.4	33.1	27.0	37.0
Maryland.....	663	642	642	537	568	34.2	40.0	39.3	31.0	45.0
Virginia.....	1, 952	1, 866	1, 914	1, 499	1, 638	24.5	28.0	29.0	21.0	22.0
West Virginia.....	1, 708	1, 604	1, 616	1, 460	1, 506	29.6	34.0	34.0	26.0	36.5
North Carolina.....	2, 690	2, 577	2, 603	2, 317	2, 271	18.3	20.0	22.0	18.0	18.5
South Carolina.....	1, 791	2, 062	1, 980	1, 650	1, 584	18.2	14.5	16.5	12.0	12.3
Georgia.....	3, 727	4, 385	4, 034	3, 975	3, 895	11.7	12.0	12.2	11.5	10.7
Florida.....	640	775	820	600	580	13.6	14.0	12.5	13.5	15.0
East North Central	22, 363	21, 336	21, 836	20, 633	21, 358	36.4	37.4	38.1	29.1	43.7
Ohio.....	3, 950	3, 823	3, 899	3, 432	3, 707	39.0	39.0	41.0	26.0	48.0
Indiana.....	4, 880	4, 765	5, 003	4, 450	4, 628	38.3	37.0	38.5	25.6	43.5
Illinois.....	10, 311	8, 819	8, 995	8, 946	9, 240	35.0	35.5	37.5	33.0	42.0
Michigan.....	1, 650	1, 720	1, 686	1, 610	1, 642	33.7	35.3	34.5	28.5	40.0
Wisconsin.....	1, 572	2, 209	2, 253	2, 185	2, 141	35.6	44.5	37.0	26.0	46.5
West North Central	37, 485	37, 698	40, 558	42, 869	43, 867	26.3	31.6	33.4	24.2	29.3
Minnesota.....	2, 182	3, 979	4, 297	4, 586	4, 357	35.1	33.0	36.0	27.0	36.0
Iowa.....	9, 709	10, 364	10, 776	10, 912	11, 130	35.2	45.0	40.5	28.0	43.0
Missouri.....	7, 402	6, 250	6, 562	6, 500	6, 825	27.0	28.5	30.0	24.0	29.5
North Dakota.....	273	780	842	1, 320	1, 056	25.1	27.5	33.5	20.0	23.5
South Dakota.....	2, 317	3, 861	4, 208	4, 814	4, 766	27.0	28.5	34.5	21.3	17.5
Nebraska.....	7, 467	7, 296	8, 244	8, 716	9, 100	22.1	25.0	33.0	22.0	26.0
Kansas.....	8, 130	5, 098	5, 629	6, 021	6, 623	15.9	19.3	21.7	21.7	15.8
East South Central	12, 612	12, 918	11, 795	11, 288	11, 136	22.1	20.5	20.8	18.2	19.9
Kentucky.....	3, 557	3, 145	3, 300	3, 048	3, 290	27.0	28.0	28.5	25.0	26.5
Tennessee.....	3, 326	3, 280	3, 013	3, 100	3, 162	24.3	23.0	24.5	21.5	20.0
Alabama.....	2, 955	3, 636	3, 150	2, 900	2, 797	16.8	14.0	14.0	12.5	13.5
Mississippi.....	2, 774	2, 855	2, 327	2, 240	1, 977	18.5	17.5	14.5	12.0	18.0
West South Central	16, 347	12, 885	11, 668	10, 145	8, 943	17.3	18.0	15.7	16.3	10.7
Louisiana.....	1, 776	1, 708	1, 604	1, 250	1, 225	21.0	17.0	15.4	11.5	18.0
Texas.....	6, 666	5, 729	5, 000	3, 943	3, 154	18.0	20.0	18.5	16.0	8.5
Oklahoma.....	5, 504	3, 200	3, 264	2, 862	2, 558	13.8	18.0	11.5	19.0	7.5
Arkansas.....	2, 401	2, 250	2, 000	2, 090	2, 006	20.4	19.5	15.5	16.0	14.0
Mountain	535	1, 845	2, 379	2, 384	2, 366	20.8	18.3	25.1	13.1	17.1
Montana.....	20	228	365	420	399	28.3	24.3	26.0	18.0	16.5
Wyoming.....	13	112	150	180	191	21.0	24.0	27.0	12.0	23.0
Colorado.....	377	1, 145	1, 505	1, 450	1, 494	18.7	16.0	25.0	10.0	15.0
New Mexico.....	89	236	221	220	175	24.0	13.6	16.4	18.0	18.0
Arizona.....	16	39	33	31	39	31.7	30.0	30.0	22.0	20.0
Utah.....	8	32	31	15	18	32.1	24.4	24.9	20.0	23.3
Nevada.....	1	1	1	2	2	31.1	21.1	23.3	22.4	25.0
Idaho.....	11	52	73	66	78	31.6	38.0	42.0	30.7	41.0
Pacific	101	252	273	188	214	32.1	36.5	35.5	31.9	33.2
Washington.....	30	67	74	43	58	27.9	41.0	37.0	30.0	35.0
Oregon.....	19	69	71	59	71	28.9	33.0	35.0	30.5	29.0
California.....	52	116	128	86	85	35.7	36.0	35.0	33.8	35.1

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1						
1909-1913, average	1922	1923	1924	1925 (preliminary)	Amount			Per bushel, 1925	Per acre, 1925	Division and State	
					1923	1924	1925 (preliminary)				
1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 dollars	1,000 dollars	1,000 dollars	Cents	Dollars	U. S.	
2,712,364	2,906,020	3,053,537	2,312,745	2,900,581	2,217,229	2,270,564	1,956,326	87	19.25		
8,423	11,935	11,684	9,619	10,770	12,941	11,871	11,416	106	51.66	New Eng.	
678	779	684	516	585	766	702	655	112	50.40	Me.	
924	1,161	1,092	672	750	1,212	900	750	100	50.00	N. H.	
1,767	3,570	3,627	3,991	4,080	3,990	4,603	4,080	100	48.00	Vt.	
1,954	2,440	2,709	1,845	2,100	3,115	2,380	2,310	110	55.00	Mass.	
417	520	456	320	405	524	448	486	120	54.00	R. I.	
2,683	3,465	3,116	2,365	2,850	3,334	2,838	3,135	110	55.00	Conn.	
85,700	107,243	95,639	77,682	108,059	89,619	91,302	89,927	83	38.80	Mid. Atlantic	
18,746	28,329	24,559	23,013	24,876	24,559	26,931	24,130	97	34.92	N. Y.	
9,890	9,702	9,440	6,630	10,712	8,968	7,691	7,820	73	37.96	N. J.	
57,064	69,212	61,640	48,034	72,471	56,092	56,680	57,977	80	40.80	Pa.	
243,586	248,980	258,441	179,184	197,325	255,459	213,544	194,289	98	17.27	S. Atlantic.	
6,292	5,557	6,057	3,780	5,365	4,906	4,234	3,487	65	24.05	Del.	
22,689	25,689	25,231	16,647	25,560	20,899	18,478	17,892	70	31.50	Md.	
47,930	52,248	55,506	31,479	36,058	52,176	39,664	36,419	101	22.22	Va.	
20,959	20,536	20,944	11,960	18,469	20,735	14,830	18,469	100	36.50	W. Va.	
49,334	51,540	58,568	41,706	42,014	59,739	51,715	46,215	110	20.35	N. C.	
32,620	29,869	32,670	19,800	19,483	34,304	24,354	21,431	110	13.53	S. C.	
55,012	52,620	49,215	45,712	41,676	52,660	51,197	41,676	100	10.70	Ga.	
8,750	10,850	10,250	8,100	8,700	10,250	9,072	8,700	100	15.00	Fla.	
813,703	797,492	831,315	601,965	932,570	569,030	588,631	558,175	80	26.13	E. N. Central	
154,084	149,097	159,859	89,232	177,936	118,296	92,801	101,424	57	27.36	Ohio.	
187,009	176,305	192,616	113,920	201,318	119,422	107,085	110,725	55	23.92	Ind.	
360,969	313,074	337,312	295,218	388,080	219,253	280,457	225,086	53	24.36	Ill.	
55,505	60,716	58,167	45,885	65,680	45,370	48,638	49,260	75	30.00	Mich.	
56,136	98,300	83,361	56,810	99,556	66,689	59,650	71,680	72	33.48	Wis.	
664,466	1,188,091	1,355,564	1,036,704	1,286,244	823,710	929,416	771,852	80	17.60	W. N. Central	
76,953	131,307	154,692	123,822	156,852	94,362	105,249	87,837	56	20.16	Minn.	
342,030	466,380	436,428	305,536	478,590	270,585	284,148	268,010	66	24.08	Iowa.	
200,135	178,125	196,860	156,000	201,338	145,676	149,760	138,923	59	20.36	Mo.	
7,097	21,450	28,207	26,400	24,816	15,232	20,064	13,649	55	12.92	N. Dak.	
62,318	110,038	145,176	102,538	83,405	75,492	82,030	50,043	60	10.50	S. Dak.	
164,891	182,400	272,052	191,752	236,600	144,188	174,494	144,326	61	15.86	Nebr.	
131,044	98,391	122,149	130,656	104,643	78,175	113,671	69,064	66	10.43	Kans.	
278,509	264,866	245,833	205,980	221,386	233,179	227,800	196,183	89	17.62	E. S. Central.	
95,802	88,060	94,050	73,200	84,800	79,942	77,724	68,688	81	21.46	Ky.	
81,073	75,440	73,941	66,659	63,240	69,505	71,982	56,284	89	17.80	Tenn.	
49,915	50,904	44,100	36,250	37,760	47,628	44,225	37,760	100	13.50	Ala.	
51,719	49,962	33,742	26,880	35,586	36,104	33,869	33,451	94	16.92	Miss.	
283,602	245,067	183,738	165,281	94,128	182,403	170,105	94,724	98	10.59	W. S. Central	
37,248	29,002	24,702	14,375	22,050	25,937	16,531	20,727	94	16.92	La.	
120,576	114,580	92,500	63,088	26,809	92,500	69,397	29,490	110	9.35	Tex.	
76,663	57,600	37,536	54,378	19,185	32,656	48,396	17,266	90	6.75	Okla.	
49,115	43,875	31,006	33,440	28,084	31,310	35,711	27,241	97	13.58	Ark.	
11,133	33,706	59,640	31,233	40,964	41,213	30,260	32,058	73	13.38	Mountain.	
548	5,540	9,490	7,560	6,584	6,158	7,484	6,255	95	15.68	Mont.	
284	2,688	4,050	2,160	4,393	2,835	2,030	3,075	76	10.10	Wyo.	
7,011	18,320	37,625	14,500	22,410	24,456	12,760	15,687	70	10.50	Colo.	
2,143	3,210	3,624	3,960	3,150	3,443	4,356	3,150	100	18.00	N. Mex.	
500	1,170	990	682	780	1,188	852	1,014	130	26.00	Ariz.	
264	781	772	300	419	733	435	419	100	23.30	Utah.	
30	21	23	45	50	29	54	60	120	30.00	Nev.	
353	1,976	3,066	2,026	3,198	2,361	2,289	2,398	75	30.75	Idaho.	
3,240	9,200	9,703	5,997	7,115	9,675	7,635	7,702	109	35.99	Pacific.	
832	2,747	2,738	1,290	2,030	2,601	1,445	1,928	95	33.25	Wash.	
556	2,277	2,485	1,800	2,059	2,236	2,178	2,203	97	31.03	Oreg.	
1,852	4,176	4,480	2,907	3,026	4,838	4,012	3,571	118	41.42	Calif.	

No. 583.—WHEAT: AREA, PRODUCTION,

Division and State	Acres					Yield per acre				
	1909-1913, average	1922	1923	1924	1925 (preliminary)	1909-1913, average	1922	1923	1924	1925 (preliminary)
United States	Thous- ands 47,097	Thous- ands 62,317	Thous- ands 59,859	Thous- ands 62,364	Thous- ands 62,200	Bushels 14.7	Bushels 13.9	Bushels 13.4	Bushels 16.5	Bushels 12.8
New England	4	8	9	5	8	25.3	23.0	23.8	25.0	26.2
Maine.....	3	4	5	4	6	25.0	25.0	26.0	26.0	28.0
Vermont.....	1	4	4	1	2	26.3	21.0	21.0	21.0	21.0
Middle Atlantic	1,685	1,873	1,780	1,517	1,502	17.4	18.7	19.3	17.0	19.9
New York.....	333	463	403	327	308	20.0	19.4	20.2	18.7	19.5
New Jersey.....	82	77	74	54	58	18.0	20.0	20.0	18.5	21.0
Pennsylvania.....	1,270	1,339	1,283	1,136	1,136	16.7	18.5	19.0	16.5	20.0
South Atlantic	2,476	2,712	2,680	1,909	1,932	12.6	12.0	13.9	13.7	15.3
Delaware.....	113	109	100	100	103	15.9	16.2	18.0	17.8	18.5
Maryland.....	602	578	600	510	520	15.1	16.5	19.2	15.8	21.0
Virginia.....	742	830	838	630	630	12.2	12.5	13.3	13.4	14.2
West Virginia.....	231	240	228	122	128	12.9	11.5	13.0	13.0	13.5
North Carolina.....	586	600	544	414	406	10.4	9.0	11.1	12.0	11.0
South Carolina.....	72	165	175	57	46	10.8	8.0	11.0	11.0	11.0
Georgia.....	130	197	189	76	99	10.8	8.0	9.2	9.5	10.5
East North Central	7,070	8,917	9,000	6,824	6,544	15.6	15.4	17.6	17.9	15.6
Ohio.....	1,878	2,526	2,350	1,857	1,598	14.8	14.0	18.2	18.0	15.0
Indiana.....	2,017	1,996	2,076	1,704	1,772	14.4	14.5	16.5	17.0	14.5
Illinois.....	2,135	3,196	3,479	2,307	2,281	15.1	17.3	18.0	16.1	16.1
Michigan.....	860	1,023	976	840	823	16.0	14.0	17.0	24.0	17.0
Wisconsin.....	180	176	119	116	120	18.6	17.1	16.6	24.0	20.1
West North Central	26,993	31,727	29,394	27,564	27,912	13.2	13.6	9.8	16.6	11.2
Minnesota.....	4,030	1,989	1,840	1,716	2,200	14.9	13.7	12.7	22.1	13.2
Iowa.....	630	731	731	455	412	19.0	22.5	18.5	20.2	16.9
Missouri.....	2,083	3,105	2,830	1,607	1,671	14.8	12.5	13.0	13.3	13.2
North Dakota.....	8,108	8,980	9,550	8,500	9,605	11.0	14.1	7.4	15.7	11.7
South Dakota.....	3,603	2,989	2,870	2,498	2,747	10.8	13.4	9.6	15.0	11.8
Nebraska.....	2,951	4,177	3,174	3,061	2,676	16.8	14.3	9.9	19.1	12.8
Kansas.....	5,388	9,756	8,299	9,817	8,601	13.5	12.0	10.1	16.3	8.7
East South Central	1,445	1,147	1,082	521	615	11.7	10.7	11.5	10.4	13.1
Kentucky.....	728	650	620	200	236	12.2	11.5	12.4	10.3	14.0
Tennessee.....	685	472	443	310	367	11.2	9.5	10.2	10.5	12.5
Alabama.....	27	20	15	6	7	11.3	10.9	10.0	10.0	11.0
Mississippi.....	5	5	4	5	5	12.6	12.0	15.0	12.4	18.0
West South Central	2,172	4,627	5,079	4,954	4,298	12.6	9.2	10.8	18.7	8.2
Texas.....	648	1,249	1,559	1,365	819	13.2	8.0	10.5	18.5	8.0
Oklahoma.....	1,436	3,300	3,450	3,556	3,449	12.0	9.5	11.0	16.0	8.2
Arkansas.....	88	78	70	33	30	11.8	13.0	11.0	11.5	13.0
Mountain	1,835	7,009	6,350	5,953	5,804	25.2	15.6	17.1	18.3	14.7
Montana.....	542	3,618	3,274	3,163	3,221	25.9	14.6	14.6	16.4	10.7
Wyoming.....	67	179	175	141	149	26.7	14.0	15.9	15.2	17.6
Colorado.....	419	1,620	1,407	1,360	1,148	23.2	13.4	13.0	14.4	12.7
New Mexico.....	50	105	108	215	80	21.4	8.4	12.0	14.2	6.2
Arizona.....	25	49	42	32	32	27.9	26.0	26.0	21.0	21.0
Utah.....	220	204	272	201	233	24.0	19.3	24.1	16.5	25.5
Nevada.....	32	21	20	14	15	28.1	26.2	25.4	22.9	31.2
Idaho.....	480	1,123	1,052	827	926	27.5	21.6	28.6	19.4	28.1
Pacific	3,417	4,291	4,305	3,117	3,585	21.2	15.5	24.2	15.0	18.7
Washington.....	2,207	2,486	2,446	1,850	2,072	21.9	12.9	25.0	14.3	17.8
Oregon.....	774	1,093	1,111	890	910	21.9	17.3	24.1	16.5	20.8
California.....	436	712	748	377	603	16.2	21.5	21.6	15.0	19.0

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					Division and State
1909- 1913, average	1922	1923	1924	1925 (prelim- inary)	Amount			Per bushel, 1925	Per acre, 1925	
					1923	1924	1925 (prelim- inary)			
1,000 bushels 680, 108	1,000 bushels 867, 598	1,000 bushels 797, 394	1,000 bushels 862, 627	1,000 bushels 669, 365	1,000 dollars 735, 993	1,000 dollars 1,120, 787	1,000 dollars 947, 993	Cents 142	Dol- lars 18. 16	U. S.
101	184	214	125	210	271	209	349	166	43. 62	New Eng.
75	100	130	104	168	153	177	286	170	47. 67	Me.
26	84	84	21	42	118	32	63	150	31. 50	Vt.
29, 297	35, 228	33, 977	25, 860	29, 938	34, 940	37, 368	44, 257	148	29. 47	Mid. Atlantic
6, 674	8, 966	8, 159	6, 117	5, 998	8, 974	8, 809	9, 117	152	29. 60	N. Y.
1, 478	1, 540	1, 480	999	1, 218	1, 628	1, 568	1, 742	143	30. 03	N. J.
21, 145	24, 722	24, 338	18, 744	22, 720	24, 338	26, 991	33, 398	147	29. 40	Pa.
31, 320	32, 678	37, 239	26, 183	29, 512	42, 375	39, 307	46, 852	159	24. 25	S. Atlantic.
1, 799	1, 766	1, 908	1, 780	1, 906	1, 908	2, 563	2, 764	145	26. 83	Del.
9, 108	9, 537	11, 520	8, 058	10, 920	11, 520	11, 684	16, 489	151	31. 71	Md.
9, 108	10, 375	11, 145	8, 442	8, 946	12, 260	12, 494	14, 403	161	22. 86	Va.
2, 980	2, 760	2, 964	1, 586	1, 728	3, 438	2, 331	2, 730	158	21. 33	W. Va.
6, 124	5, 400	6, 038	4, 968	4, 466	7, 729	7, 949	7, 637	171	18. 81	N. C.
784	1, 320	1, 925	627	506	2, 964	1, 066	936	185	20. 35	S. C.
1, 417	1, 520	1, 739	722	1, 040	2, 556	1, 220	1, 893	182	19. 12	Ga.
110, 209	137, 066	158, 083	122, 388	101, 992	152, 505	171, 374	156, 644	154	23. 94	E. N. Central.
28, 918	35, 374	42, 783	33, 446	24, 002	42, 342	48, 495	37, 920	158	23. 73	Ohio.
30, 255	28, 928	34, 248	28, 972	25, 700	33, 563	41, 140	39, 833	155	22. 48	Ind.
33, 677	55, 432	62, 506	37, 052	35, 880	58, 756	50, 391	53, 774	150	24. 10	Ill.
14, 030	14, 326	16, 576	20, 132	13, 996	15, 913	27, 782	21, 853	156	26. 53	Mich.
3, 329	3, 006	1, 970	2, 786	2, 414	1, 931	3, 566	3, 284	136	27. 37	Wis.
356, 084	431, 875	287, 850	456, 503	311, 855	255, 983	578, 795	429, 878	138	15. 39	W. N. Central.
59, 613	27, 276	23, 385	37, 863	29, 110	22, 216	49, 222	39, 853	137	18. 12	Minn.
12, 000	16, 452	13, 558	9, 199	6, 952	12, 067	11, 683	9, 431	136	22. 89	Iowa.
31, 011	38, 818	36, 790	21, 388	22, 077	35, 686	28, 446	33, 115	150	19. 82	Mo.
89, 313	126, 618	71, 410	133, 450	112, 378	61, 413	168, 147	147, 215	131	15. 33	N. Dak.
38, 608	40, 012	27, 515	36, 120	32, 378	22, 287	45, 150	41, 429	128	15. 08	S. Dak.
49, 555	59, 838	31, 388	58, 519	34, 150	26, 052	71, 393	47, 927	140	17. 91	Nebr.
75, 984	122, 861	83, 804	159, 964	74, 810	76, 292	204, 754	110, 708	148	12. 87	Kans.
16, 965	12, 237	12, 417	5, 437	8, 059	13, 781	7, 921	13, 181	164	21. 43	E. S. Central.
8, 896	7, 475	7, 688	2, 060	3, 304	8, 303	2, 946	5, 286	160	22. 40	Ky.
7, 705	4, 484	4, 519	3, 255	4, 588	5, 197	4, 785	7, 616	166	20. 75	Tenn.
304	218	150	60	77	195	97	135	175	19. 28	Ala.
60	60	60	62	90	66	93	144	160	28. 80	Miss.
27, 395	42, 356	55, 090	82, 528	35, 224	52, 987	103, 631	52, 316	148	12. 17	W. S. Central.
8, 944	9, 992	16, 370	25, 252	6, 552	16, 861	32, 575	10, 156	155	12. 40	Tex.
17, 418	31, 350	37, 950	56, 896	28, 282	35, 294	70, 551	41, 575	147	12. 05	Okl.
1, 033	1, 014	770	380	390	832	505	585	150	19. 50	Ark.
46, 169	109, 662	108, 345	96, 875	85, 380	90, 098	120, 225	114, 075	134	19. 65	Mountain.
13, 593	52, 714	47, 708	51, 799	34, 601	39, 121	64, 230	48, 243	139	14. 98	Mont.
1, 766	2, 506	2, 785	2, 141	2, 624	2, 228	2, 377	3, 253	124	21. 83	Wyo.
9, 595	21, 776	18, 272	19, 520	14, 532	15, 166	23, 093	19, 726	136	17. 18	Colo.
1, 064	885	1, 300	3, 050	492	1, 404	3, 812	1, 738	150	9. 22	N. Mex.
708	1, 274	1, 092	672	672	1, 529	948	1, 176	175	36. 75	Ariz.
5, 302	5, 682	6, 566	3, 313	5, 949	5, 975	4, 307	7, 704	130	33. 06	Utah.
887	550	507	321	468	583	481	683	146	45. 53	Nev.
13, 254	24, 275	30, 115	16, 059	26, 042	24, 092	21, 037	32, 552	125	35. 15	Idaho.
72, 568	66, 312	104, 179	46, 728	67, 197	85, 073	61, 957	90, 641	135	25. 28	Pacific.
48, 479	32, 104	61, 215	26, 380	36, 840	52, 033	34, 294	47, 981	130	23. 16	Wash.
16, 945	18, 900	26, 807	14, 693	18, 900	23, 590	18, 954	25, 704	136	28. 25	Oreg.
7, 144	15, 308	16, 157	5, 655	11, 457	17, 450	8, 709	16, 956	148	28. 12	Calif.

No. 584.—OATS: AREA, PRODUCTION,

Division and State	Acres					Yield per acre				
	1909-1913, average	1922	1923	1924	1925 (preliminary)	1909-1913, average	1922	1923	1924	1925 (preliminary)
	Thousands 37,357	Thousands 40,780	Thousands 40,981	Thousands 42,756	Thousands 45,160	Bushels 30.6	Bushels 28.8	Bushels 31.9	Bushels 35.6	Bushels 33.3
United States										
New England	241	250	238	236	259	37.7	35.9	36.0	37.4	42.1
Maine.....	132	120	125	121	137	38.5	38.0	37.0	38.0	45.0
New Hampshire.....	12	18	18	16	17	36.4	38.0	37.5	39.0	39.0
Vermont.....	76	90	75	76	81	38.1	34.0	35.0	38.0	40.0
Massachusetts.....	8	10	9	8	8	34.1	34.0	35.0	34.0	38.0
Rhode Island.....	2	1	1	2	2	28.7	31.0	32.0	30.0	33.0
Connecticut.....	11	11	10	13	14	31.6	28.0	29.0	29.0	33.0
Middle Atlantic	2,482	2,301	2,255	2,105	2,341	31.0	32.1	30.3	35.8	35.3
New York.....	1,280	1,059	1,017	970	1,050	31.3	30.0	32.2	36.0	36.0
New Jersey.....	70	72	68	59	64	29.5	31.0	24.0	30.0	30.0
Pennsylvania.....	1,132	1,170	1,170	1,076	1,227	30.7	34.0	29.0	36.0	35.0
South Atlantic	1,356	1,568	1,726	1,347	1,591	20.8	21.2	21.6	20.1	20.3
Delaware.....	4	7	7	4	4	30.1	23.0	26.0	30.0	25.0
Maryland.....	46	58	59	48	58	28.1	30.0	29.8	34.0	32.0
Virginia.....	193	166	163	226	271	20.9	20.0	22.0	23.5	21.5
West Virginia.....	110	200	196	165	196	24.2	23.0	24.0	24.0	27.0
North Carolina.....	220	220	300	258	258	17.9	21.0	22.0	18.0	19.0
South Carolina.....	338	406	447	360	378	21.5	24.0	24.0	19.5	19.0
Georgia.....	401	474	521	275	413	20.3	18.0	18.0	15.5	17.0
Florida.....	44	37	33	11	13	16.4	13.0	12.0	13.5	14.0
East North Central	11,563	10,801	11,182	12,079	13,181	33.5	30.9	33.7	39.2	36.1
Ohio.....	1,836	1,472	1,516	1,665	2,081	35.2	27.0	34.5	41.0	41.5
Indiana.....	1,736	1,506	1,739	1,850	2,109	31.2	21.0	28.0	37.0	28.0
Illinois.....	4,263	3,860	3,860	4,374	4,724	34.1	28.5	35.0	39.0	32.0
Michigan.....	1,486	1,498	1,528	1,600	1,664	31.6	34.0	32.0	38.8	32.0
Wisconsin.....	2,242	2,465	2,539	2,590	2,603	33.7	41.2	36.3	40.0	48.5
West North Central	18,807	19,785	19,840	21,669	22,567	23.9	31.2	32.7	36.4	34.4
Minnesota.....	2,966	4,021	4,200	4,629	4,814	32.8	35.5	37.0	43.0	42.0
Iowa.....	4,902	5,874	5,774	5,855	6,089	33.8	37.1	36.2	42.0	40.5
Missouri.....	1,170	1,200	1,380	1,630	1,591	25.0	16.0	25.0	25.0	26.0
North Dakota.....	2,208	2,388	2,388	2,841	2,415	25.9	33.0	23.0	53.0	27.0
South Dakota.....	1,558	2,460	2,304	2,889	2,947	24.1	31.0	34.0	37.0	34.0
Nebraska.....	2,385	2,408	2,456	2,456	2,699	23.6	23.3	33.0	28.0	27.4
Kansas.....	1,618	1,494	1,338	1,369	1,712	25.6	18.5	26.1	25.0	23.0
East South Central	879	865	927	612	684	20.3	18.9	19.4	20.0	20.3
Kentucky.....	166	234	225	235	247	22.5	18.3	21.0	23.2	21.0
Tennessee.....	311	229	205	177	221	21.0	18.0	21.0	21.0	22.0
Alabama.....	282	277	277	125	131	18.9	20.0	17.0	15.0	17.0
Mississippi.....	120	125	120	75	85	18.2	19.0	19.0	16.0	19.0
West South Central	1,825	3,375	2,878	2,955	2,592	25.8	21.8	26.0	28.7	17.6
Louisiana.....	37	56	56	25	30	21.1	22.3	22.0	30.0	21.0
Texas.....	746	1,455	1,370	1,455	1,091	29.5	23.0	32.0	34.0	12.3
Oklahoma.....	837	1,500	1,200	1,200	1,140	23.5	20.0	20.0	25.0	23.0
Arkansas.....	205	264	250	275	261	23.3	25.0	23.0	18.0	16.0
Mountain	1,366	1,326	1,395	1,212	1,290	42.2	31.4	34.2	29.3	29.4
Montana.....	425	660	673	570	638	46.1	32.0	33.0	29.5	22.5
Wyoming.....	180	168	166	125	134	36.3	31.0	34.0	30.0	35.0
Colorado.....	289	185	226	232	230	38.0	25.0	32.0	25.0	27.0
New Mexico.....	45	53	58	56	36	34.2	13.6	20.0	20.0	20.0
Arizona.....	6	20	19	10	12	41.4	31.0	30.0	28.0	30.0
Utah.....	87	86	81	62	68	45.2	39.0	37.8	33.1	47.0
Nevada.....	9	2	3	2	2	42.5	37.2	35.4	34.0	45.0
Idaho.....	325	162	170	155	170	44.5	38.0	46.0	36.0	49.0
Pacific	838	619	642	541	725	40.3	32.1	43.2	30.3	37.1
Washington.....	282	202	210	175	254	47.8	39.2	57.0	38.5	44.0
Oregon.....	354	267	270	280	320	37.5	25.0	39.0	28.0	33.0
California.....	202	150	162	86	151	34.6	35.0	32.5	20.8	34.4

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					Division and State
1909- 1913, average	1922	1923	1924	1925 (prelim- inary)	Amount			Per bushel, 1925	Per acre, 1925	
					1923	1924	1925 (prelim- inary)			
1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 dollars	1,000 dollars	1,000 dollars	Cents	Dol- lars	U. S.
1,143,407	1,215,803	1,305,883	1,522,665	1,501,909	541,137	727,171	571,768	38	12.66	
9,084	8,983	8,562	8,819	10,900	5,373	5,937	6,250	57	24.13	New Eng.
5,078	4,560	4,625	4,598	6,165	2,590	2,989	3,391	55	24.75	Me.
422	684	675	624	663	432	456	424	64	24.95	N. H.
2,905	3,060	2,625	2,888	3,240	1,654	1,993	1,912	59	23.60	Vt.
280	340	315	272	304	198	190	198	65	24.70	Mass.
57	31	32	60	66	19	45	43	65	21.45	R. I.
342	308	290	377	462	180	264	282	61	20.13	Conn.
76,881	73,782	68,309	75,426	82,665	36,553	46,799	42,595	52	18.20	Mid. Atlantic.
40,071	31,770	32,747	34,920	37,800	18,011	21,650	19,656	52	18.72	N. Y.
2,082	2,232	1,632	1,770	1,920	898	1,133	1,037	54	16.20	N. J.
34,778	39,780	33,930	38,736	42,945	17,644	24,016	21,902	51	17.85	Pa.
28,191	33,198	37,332	27,097	32,361	26,256	22,730	24,870	77	15.63	S. Atlantic.
120	161	182	120	100	109	79	65	65	16.25	Del.
1,301	1,740	1,758	1,632	1,856	949	1,044	984	53	16.96	Md.
4,038	3,320	2,586	5,311	5,826	2,259	3,824	4,078	70	15.05	Va.
2,676	4,600	4,704	3,960	5,292	2,964	2,891	3,281	62	16.74	W. Va.
3,935	4,620	6,600	4,644	4,902	4,884	3,901	3,726	76	14.44	N. C.
7,265	9,744	10,728	7,020	7,182	8,797	6,809	6,464	90	17.10	S. C.
8,136	8,532	9,378	4,262	7,021	7,971	4,049	6,108	87	14.79	Ga.
726	481	396	148	182	317	133	164	90	12.60	Fla.
387,565	333,870	377,156	472,981	476,076	155,871	228,055	177,711	37	13.48	E. N. Central
65,233	38,744	52,302	68,265	86,362	23,536	35,498	33,681	39	16.18	Ohio.
54,719	31,626	48,692	68,450	59,052	18,990	32,856	21,849	37	10.36	Ind.
145,117	110,016	135,100	170,586	151,168	52,689	80,175	52,909	35	11.20	Ill.
36,964	50,932	48,896	62,080	53,248	21,025	29,798	21,299	40	12.80	Mich.
75,532	101,558	92,166	103,600	126,245	39,631	49,728	47,973	38	18.43	Wis.
485,175	616,820	648,149	789,346	776,690	227,933	336,736	252,832	33	11.20	W. N. Central.
97,294	142,746	155,400	199,047	202,188	52,836	85,590	62,678	31	13.02	Minn.
166,175	217,925	209,019	245,910	246,604	77,337	108,200	78,913	32	12.96	Iowa.
30,135	19,200	34,500	40,750	49,166	15,525	20,782	21,633	44	11.44	Mo.
57,627	78,804	54,924	93,753	65,205	15,379	33,751	17,605	27	7.29	N. Dak.
37,608	74,400	78,336	106,893	100,198	24,284	42,757	28,055	28	9.52	S. Dak.
55,986	56,106	81,048	68,768	73,953	27,556	29,570	26,623	36	9.86	Nebr.
40,290	27,639	34,922	34,225	39,376	15,016	16,086	17,325	44	10.15	Kans.
17,823	18,319	18,019	12,244	13,891	10,729	8,869	9,189	66	13.40	S. Central.
3,717	4,282	4,725	5,452	5,187	2,046	3,653	3,060	59	12.39	Ky.
6,549	4,122	4,305	3,717	4,862	2,583	2,565	3,112	64	14.08	Tenn.
5,354	5,540	4,709	1,875	2,227	3,767	1,631	1,737	78	13.26	Ala.
2,203	2,375	2,280	1,200	1,615	1,733	1,020	1,260	78	14.82	Miss.
47,174	71,314	74,382	81,920	44,445	41,872	48,670	24,752	56	9.81	W. S. Central.
782	1,249	1,232	500	630	838	415	504	80	16.80	La.
22,889	33,465	43,840	49,470	13,419	24,969	29,187	8,454	63	7.75	Tex.
18,678	30,000	24,000	30,000	26,220	12,480	15,900	13,372	51	11.73	Okla.
4,825	6,600	5,750	4,950	4,176	3,565	3,168	2,422	58	9.28	Ark.
57,679	41,674	47,769	35,465	37,951	20,974	19,062	18,223	51	14.90	Mountain.
19,533	21,120	22,209	16,515	14,355	8,439	7,966	7,606	53	11.92	Mont.
6,595	4,898	5,610	3,750	4,690	2,637	2,175	2,157	46	16.10	Wyo.
10,965	4,625	7,232	5,800	6,210	3,327	3,364	3,105	50	13.59	Colo.
1,542	827	1,160	1,120	720	812	672	461	64	12.80	N. Mex.
249	620	570	280	360	456	227	270	75	22.50	Ariz.
3,928	3,354	3,662	2,052	3,196	1,776	1,436	1,982	62	29.14	Utah.
373	74	166	68	90	86	49	58	65	29.25	Nev.
14,492	6,156	7,820	5,580	8,330	3,441	3,236	3,582	43	21.97	Idaho.
33,788	19,843	27,785	16,367	28,930	13,882	10,313	14,366	53	19.92	Pacific.
13,493	7,918	11,970	6,738	11,176	5,985	3,975	5,812	52	22.88	Wash.
13,292	6,675	10,530	7,840	10,560	4,738	4,782	5,386	51	16.83	Oreg.
7,001	5,250	5,265	1,789	5,194	3,159	1,556	3,168	61	20.98	Calif.

No. 585.—BARLEY: AREA, PRODUCTION,

Division and State	Acres					Yield per acre				
	1909-1913, average	1922	1923	1924	1925 (preliminary)	1909-1913, average	1922	1923	1924	1925 (preliminary)
United States.....	Thou- sands 7, 619	Thou- sands 7, 317	Thou- sands 7, 835	Thou- sands 8, 858	Thou- sands 8, 243	Bushels 24. 3	Bushels 24. 9	Bushels 25. 2	Bushels 26. 0	Bushels 26. 4
New England.....	17	13	14	14	16	30. 9	28. 7	29. 1	29. 2	32. 7
Maine.....	4	3	4	4	5	28. 3	28. 0	30. 0	26. 0	35. 0
New Hampshire.....	1	1	1	1	1	26. 2	28. 0	26. 5	26. 0	28. 0
Vermont.....	12	9	9	9	10	31. 7	29. 0	29. 0	31. 0	32. 0
Middle Atlantic.....	87	170	202	155	183	26. 2	26. 0	26. 5	30. 2	28. 6
New York.....	80	158	190	140	163	26. 2	26. 0	26. 8	30. 6	29. 0
New Jersey.....				1	1				29. 0	27. 0
Pennsylvania.....	7	12	12	14	19	25. 4	25. 5	22. 4	26. 5	25. 5
South Atlantic.....	14	13	14	33	41	28. 2	28. 9	28. 7	28. 2	27. 8
Maryland.....	4	4	4	11	15	28. 4	32. 0	33. 0	33. 0	33. 0
Virginia.....	10	9	10	15	16	26. 4	27. 5	27. 0	27. 0	26. 0
North Carolina.....				7	10				23. 0	23. 0
East North Central.....	983	876	947	805	992	26. 7	28. 9	27. 6	31. 2	33. 2
Ohio.....	25	73	74	55	110	27. 3	19. 5	27. 0	28. 0	31. 0
Indiana.....	9	30	30	19	25	26. 3	17. 0	23. 0	24. 0	23. 0
Illinois.....	57	190	228	225	270	28. 7	29. 5	29. 0	32. 0	33. 0
Michigan.....	90	140	150	115	126	25. 1	25. 7	24. 0	29. 3	24. 5
Wisconsin.....	802	443	465	391	461	26. 8	32. 1	28. 5	32. 0	36. 8
West North Central.....	4, 491	4, 279	4, 529	3, 998	4, 739	20. 5	22. 8	22. 2	26. 3	24. 5
Minnesota.....	1, 488	908	962	924	1, 121	23. 2	26. 5	25. 0	32. 0	30. 0
Iowa.....	493	161	158	136	184	25. 9	28. 6	28. 5	31. 0	31. 0
Missouri.....	6	5	6	4	5	23. 8	23. 0	27. 0	25. 0	31. 0
North Dakota.....	1, 162	1, 008	1, 250	1, 446	1, 908	19. 2	25. 5	17. 5	25. 0	22. 5
South Dakota.....	1, 007	881	890	790	908	17. 3	23. 0	22. 5	27. 0	26. 0
Nebraska.....	117	242	339	251	233	17. 9	18. 0	28. 0	25. 0	24. 3
Kansas.....	218	1, 074	924	447	380	14. 8	17. 3	22. 2	16. 5	11. 3
East South Central.....	8	20	24	25	28	23. 8	24. 2	24. 2	20. 8	23. 6
Kentucky.....	3	6	7	5	6	25. 9	28. 0	27. 0	24. 0	26. 0
Tennessee.....	3	14	17	20	22	25. 2	22. 5	23. 0	20. 0	23. 0
West South Central.....	14	222	237	375	242	22. 1	17. 8	22. 9	23. 9	10. 7
Texas.....	5	93	108	166	116	24. 1	19. 0	24. 0	25. 0	7. 2
Oklahoma.....	9	129	129	209	126	18. 4	17. 0	22. 0	23. 0	14. 0
Mountain.....	352	441	600	620	775	37. 6	25. 1	31. 2	24. 0	26. 3
Montana.....	37	92	105	104	156	33. 6	25. 0	25. 5	25. 0	21. 0
Wyoming.....	11	20	28	25	34	31. 9	28. 0	30. 0	29. 0	33. 0
Colorado.....	79	186	300	327	410	33. 7	19. 0	29. 0	20. 0	21. 0
New Mexico.....	2	9	11	6	5	31. 4	15. 0	19. 0	15. 0	17. 0
Arizona.....	35	25	36	20	20	38. 3	33. 0	35. 0	30. 0	35. 0
Utah.....	26	18	22	14	18	40. 5	35. 0	40. 6	28. 5	43. 0
Nevada.....	12	6	5	6	8	40. 0	29. 4	25. 4	39. 8	48. 0
Idaho.....	150	85	93	118	124	40. 1	34. 0	43. 0	31. 0	44. 0
Pacific.....	1, 655	1, 283	1, 268	633	1, 227	29. 8	29. 9	31. 6	21. 5	31. 4
Washington.....	177	74	85	70	91	37. 8	24. 0	45. 7	22. 6	34. 0
Oregon.....	115	80	88	65	96	33. 6	27. 0	35. 0	22. 0	33. 0
California.....	1, 363	1, 129	1, 095	698	1, 040	28. 3	30. 5	30. 2	21. 3	31. 0

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					Division and State
1909- 1913, average	1922	1923	1924	1925 (prelim- inary)	Amount			Per bushel, 1925	Per acre, 1925	
					1923	1924	1925 (prelim- inary)			
<i>1,000 bushels</i> 184, 812	<i>1,000 bushels</i> 182, 068	<i>1,000 bushels</i> 197, 691	<i>1,000 bushels</i> 178, 322	<i>1,000 bushels</i> 218, 002	<i>1,000 dollars</i> 107, 038	<i>1,000 dollars</i> 131, 704	<i>1,000 dollars</i> 127, 653	<i>Cents</i> 59	<i>Dol- lars</i> 15. 49	U. S.
526	373	407	409	523	390	426	430	82	28. 88	New Eng.
119	84	120	104	175	120	112	140	80	28. 00	Me.
26	28	26	26	28	22	27	24	85	23. 80	N. H.
381	261	261	279	320	248	287	266	83	26. 56	Vt.
2, 280	4, 414	5, 361	4, 684	5, 238	4, 013	4, 259	4, 080	78	22. 30	Mid. Atlantic.
2, 093	4, 108	5, 092	4, 284	4, 727	3, 819	3, 898	3, 640	77	22. 33	N. Y.
			29	27		27	24	88	23. 76	N. J.
187	306	269	371	454	194	334	416	86	21. 93	Pa.
395	376	402	929	1, 141	322	940	1, 111	97	27. 10	S. Atlantic.
126	128	132	363	495	106	338	431	87	28. 71	Md.
269	248	270	405	416	216	425	404	97	25. 22	Va.
			161	230		177	276	120	27. 60	N. C.
26, 294	25, 357	26, 152	25, 078	32, 947	15, 930	19, 515	21, 828	66	22. 00	E. N. Central.
675	1, 424	1, 998	1, 540	3, 410	1, 259	1, 309	2, 387	70	21. 70	Ohio.
242	610	690	456	575	448	351	408	71	16. 33	Ind.
1, 633	5, 605	6, 612	7, 200	8, 910	3, 835	5, 400	5, 613	63	20. 79	Ill.
2, 249	3, 598	3, 600	3, 370	3, 087	2, 304	2, 696	2, 223	72	17. 64	Mich.
21, 495	14, 220	13, 252	12, 512	16, 965	8, 084	9, 759	11, 197	66	24. 29	Wis.
92, 256	97, 685	100, 620	105, 015	115, 983	43, 599	68, 246	55, 990	48	11. 81	W. N. Central.
34, 487	24, 062	24, 050	29, 568	33, 630	10, 582	20, 402	17, 488	52	15. 60	Minn.
12, 714	4, 605	4, 503	4, 216	5, 704	2, 342	2, 951	3, 251	57	17. 67	Iowa.
154	115	162	100	155	126	82	147	95	29. 45	Mo.
22, 534	25, 704	21, 875	36, 150	42, 930	8, 312	22, 413	18, 460	43	9. 08	N. Dak.
17, 237	20, 263	20, 025	21, 330	23, 608	8, 010	13, 651	11, 096	47	12. 22	S. Dak.
2, 085	4, 356	9, 492	6, 275	5, 662	4, 176	3, 953	3, 057	54	13. 12	Nebr.
3, 075	18, 580	20, 513	7, 376	4, 294	10, 051	4, 794	2, 491	58	6. 55	Kans.
143	483	580	520	682	550	561	705	106	25. 18	E. S. Central.
78	168	189	120	156	159	121	148	95	24. 70	Ky.
65	315	391	400	506	391	440	557	110	25. 30	Tenn.
309	3, 980	5, 430	8, 957	2, 599	3, 750	6, 519	2, 075	80	8. 57	W. S. Central.
132	1, 767	2, 592	4, 150	835	1, 763	3, 154	752	90	6. 48	Tex.
177	2, 193	2, 838	4, 807	1, 764	1, 987	3, 365	1, 323	75	10. 50	Okla.
13, 246	11, 050	18, 706	14, 851	20, 407	10, 942	11, 217	12, 837	63	16. 56	Mountain.
1, 244	2, 300	2, 678	2, 600	3, 276	1, 285	1, 794	2, 359	72	15. 12	Mont.
345	560	840	725	1, 122	546	522	684	61	20. 13	Wyo.
2, 663	3, 534	8, 700	6, 540	8, 610	4, 698	4, 709	4, 994	58	12. 18	Colo.
72	135	209	90	85	167	54	72	85	14. 45	N. Mex.
1, 356	825	1, 260	600	700	1, 197	528	700	100	35. 00	Ariz.
1, 044	630	893	399	774	625	347	658	85	36. 55	Utah.
480	176	127	239	384	105	263	315	82	39. 36	Nev.
6, 042	2, 890	3, 999	3, 658	5, 456	2, 319	3, 000	3, 055	56	24. 64	Idaho.
49, 333	38, 370	40, 033	17, 879	38, 502	27, 542	20, 021	28, 597	74	23. 31	Pacific.
6, 714	1, 776	3, 884	1, 582	3, 094	2, 330	1, 345	2, 104	68	23. 12	Wash.
3, 884	2, 160	3, 080	1, 430	3, 168	2, 064	1, 430	2, 313	73	24. 09	Oreg.
38, 735	34, 434	33, 069	14, 867	32, 240	23, 148	17, 246	24, 180	75	23. 25	Calif.

No. 586.—RYE AND RICE: AREA, PRODUCTION,

Division and State	Acres					Yield per acre				
	1909-1913, average	1922	1923	1924	1925 (preliminary)	1909-1913, average	1922	1923	1924	1925 (preliminary)

RYE

United States	Thousands 2,167	Thousands 6,672	Thousands 5,171	Thousands 4,019	Thousands 4,088	Bushels 16.1	Bushels 15.5	Bushels 12.2	Bushels 15.9	Bushels 11.9
Massachusetts	4	3	3	3	3	17.2	19.0	18.0	20.0	21.0
Connecticut	8	5	5	4	4	18.8	20.0	18.0	18.0	19.0
New York	145	55	58	40	37	17.1	16.0	16.3	17.0	16.5
New Jersey	76	61	65	47	44	17.2	19.0	17.8	17.5	18.0
Pennsylvania	317	220	215	120	108	16.5	17.0	17.0	16.0	17.0
Delaware	1	6	6	5	5	14.5	14.1	14.4	13.5	15.0
Maryland	25	17	17	15	18	14.9	15.2	15.8	15.0	19.0
Virginia	38	40	42	36	36	14.4	11.5	12.0	11.5	12.0
West Virginia	15	10	10	10	10	12.8	12.0	10.0	11.2	13.0
North Carolina	33	60	75	71	71	9.8	8.0	10.4	9.0	11.5
South Carolina	3	6	7	7	7	10.0	10.0	10.5	11.0	10.5
Georgia	13	18	20	20	20	9.5	9.5	9.0	9.2	9.3
Ohio	65	87	84	60	66	16.2	14.2	15.5	16.0	15.0
Indiana	70	350	299	161	153	13.1	12.0	14.0	13.5	11.4
Illinois	58	256	230	100	90	16.9	16.0	15.0	14.5	13.8
Michigan	370	642	467	240	216	14.6	12.8	14.0	14.5	12.5
Wisconsin	343	489	342	332	250	17.0	4.6	14.8	17.0	14.8
Minnesota	207	1,154	912	640	500	19.3	19.0	13.5	22.0	14.5
Iowa	42	55	51	39	35	18.3	19.7	17.6	18.0	16.4
Missouri	15	28	26	20	25	14.8	12.0	12.5	13.5	12.0
North Dakota	50	1,800	1,320	1,257	1,571	15.2	16.1	7.8	15.6	10.0
South Dakota	29	506	304	236	201	15.4	18.0	11.5	14.0	9.5
Nebraska	76	188	132	189	205	15.2	11.2	12.0	14.5	12.3
Kansas	34	71	41	40	43	13.8	11.1	8.5	14.2	8.9
Kentucky	18	20	20	16	17	12.6	11.5	11.7	11.0	13.0
Tennessee	14	20	20	18	20	11.4	9.0	10.0	11.0	11.0
Alabama	1	1	1	1	1	11.2	5.0	12.0	11.0	8.0
Texas	3	13	17	17	14	12.9	9.0	12.0	16.0	4.0
Oklahoma	4	35	37	37	33	11.6	10.0	12.0	14.0	12.0
Arkansas	1	1	1	1	1	10.9	12.0	9.0	11.0	11.0
Montana	9	240	156	80	112	23.3	14.0	11.0	14.0	12.5
Wyoming	2	35	24	44	47	20.5	14.0	13.0	10.0	12.0
Colorado	15	97	77	74	85	16.9	9.0	12.0	9.0	10.0
Utah	6	12	11	9	5	17.6	10.0	11.4	9.0	11.0
Idaho	3	13	14	3	3	21.6	15.0	19.0	10.0	20.0
Washington	7	19	23	10	15	20.9	10.0	15.7	7.9	11.0
Oregon	17	37	37	15	10	17.0	12.0	15.0	10.0	14.0
Other States	30	2	2	2	1		4.8	12.0	16.0	4.0

RICE (ROUGH)

United States	716	1,055	895	849	904	33.3	39.2	37.7	39.2	37.6
South Carolina	12	8	8	5	5	22.7	26.0	25.0	14.0	16.0
Georgia	3	3	3	3	3	26.9	24.1	22.7	17.0	17.0
Florida	1	3	2			24.2	25.0	23.0		
Mississippi	2	1	1	1	1	31.8	19.0	18.0	10.0	18.0
Louisiana	363	555	495	440	450	32.4	36.0	33.5	34.6	33.3
Texas	261	191	145	146	168	33.8	31.2	40.0	44.7	36.0
Arkansas	71	154	135	164	174	38.5	48.0	39.5	42.7	46.2
California	2	140	106	90	103	34.2	55.0	53.5	48.5	46.0
Other States	1									

Source: Bureau of Agricultural Economics, Department of Agriculture.

Production					Farm value, Dec. 1					Division and State
1909- 1913, average	1922	1923	1924	1925 (prelim- inary)	Amount			Per bushel, 1925	Per acre, 1925	
					1923	1924	1925 (prelim- inary)			

1,000 bushels 38, 093	1,000 bushels 103, 362	1,000 bushels 63, 077	1,000 bushels 64, 038	1,000 bushels 48, 696	1,000 dollars 40, 971	1,000 dollars 68, 260	1,000 dollars 38, 026	Cents 78	Dol- lars 9 30	U. S.
55	57	54	60	63	73	87	88	140	29.40	Mass.
143	100	90	72	76	112	101	99	130	24.70	Conn.
2,280	880	945	680	610	860	768	610	100	16.50	N. Y.
1,232	1,159	1,157	822	792	1,088	929	737	93	16.74	N. J.
4,641	3,740	3,655	1,920	1,836	3,326	2,170	1,928	105	17.85	Pa.
15	85	86	68	75	83	85	90	120	18.00	Del.
415	258	269	225	342	261	274	390	114	21.66	Md.
626	460	504	414	432	539	539	549	127	15.24	Va.
215	120	100	112	130	103	144	156	120	15.60	W. Va.
463	480	780	639	816	1,053	952	1,281	157	18.06	N. C.
30	60	74	77	74	128	146	155	210	22.05	S. C.
114	171	180	184	186	342	337	335	180	16.74	Ga.
1,131	1,235	1,302	960	990	1,016	1,066	871	88	13.29	Ohio.
1,226	4,200	4,186	2,174	1,744	3,056	2,304	1,482	85	9.69	Ind.
1,902	4,096	3,450	1,450	1,242	2,588	1,552	1,118	90	12.42	Ill.
5,801	8,213	6,538	3,480	2,700	4,054	3,689	2,106	78	9.75	Mich.
6,135	7,139	5,062	5,644	3,789	3,290	6,152	2,880	75	11.25	Wis.
5,127	21,926	12,312	14,080	7,250	6,525	15,206	5,148	71	10.30	Minn.
739	1,084	398	702	574	593	716	459	80	13.12	Iowa.
252	336	325	270	300	286	284	360	120	14.40	Mo.
880	28,980	10,296	19,609	15,710	4,942	20,393	10,212	65	6.50	N. Dak.
314	9,103	3,496	3,304	1,910	1,713	3,370	1,280	67	6.36	S. Dak.
1,056	2,106	1,584	2,740	2,522	887	2,658	1,791	71	8.73	Nebr.
365	788	348	568	383	261	557	375	98	8.72	Kans.
206	230	234	176	221	241	224	276	125	16.25	Ky.
223	180	200	198	220	232	273	286	130	14.30	Tenn.
11	5	12	11	8	19	17	13	158	12.64	Ala.
21	117	204	272	56	200	302	67	120	4.80	Tex.
49	350	444	518	396	400	623	436	110	13.20	Okl.
11	12	9	11	11	11	14	14	130	14.30	Ark.
153	3,360	1,716	1,120	1,400	875	1,019	1,036	74	9.25	Mont.
49	490	312	440	564	206	387	361	64	7.68	Wyo.
342	873	921	666	850	517	566	570	67	6.70	Colo.
115	120	125	81	55	112	87	55	100	11.00	Utah.
65	195	266	30	60	181	37	48	80	16.00	Idaho.
150	190	361	79	165	280	105	206	125	13.75	Wash.
300	444	555	150	140	516	204	154	110	15.40	Oreg.
142	10	24	32	4	22	32	4	100	4.00	Other States.

[illegible]

No. 587.—POTATOES: AREA, PRODUCTION,

Division and State	Acres					Yield per acre				
	1909- 1913, average	1922	1923	1924	1925 (pre- limi- nary)	1909- 1913, average	1922	1923	1924	1925 (pre- limi- nary)
	Thou- sands 3, 677	Thou- sands 4, 307	Thou- sands 3, 816	Thou- sands 3, 348	Thou- sands 3, 113	Bushels 87	Bushels 105	Bushels 109	Bushels 127	Bushels 104
United States										
New England	222	230	211	204	198	172	158	222	264	218
Maine.....	126	135	124	140	134	209	187	258	315	255
New Hampshire.....	17	14	13	11	11	133	100	190	170	145
Vermont.....	26	25	24	21	21	131	120	200	160	125
Massachusetts.....	25	29	26	15	15	116	90	180	150	140
Rhode Island.....	5	3	2	2	2	123	90	165	140	140
Connecticut.....	23	24	22	15	15	106	140	160	130	135
Middle Atlantic	731	699	654	592	543	91	118	113	133	102
New York.....	378	340	323	310	279	95	110	123	140	86
New Jersey.....	86	95	82	67	57	94	173	95	150	106
Pennsylvania.....	267	254	249	215	207	84	108	105	118	123
South Atlantic	255	399	383	372	346	83	99	93	110	84
Delaware.....	11	10	10	7	6	89	96	80	90	64
Maryland.....	40	51	49	42	44	84	101	80	95	73
Virginia.....	96	155	152	140	126	83	107	93	131	90
West Virginia.....	45	49	49	45	47	86	99	120	95	87
North Carolina.....	31	50	50	59	58	75	94	86	105	78
South Carolina.....	10	33	32	30	25	83	76	103	111	87
Georgia.....	12	25	22	20	17	79	68	70	72	49
Florida.....	10	26	19	29	23	89	110	92	88	113
East North Central	1, 056	992	891	742	687	95	103	103	120	100
Ohio.....	192	126	126	108	113	83	89	98	88	106
Indiana.....	89	74	75	52	50	81	76	105	99	83
Illinois.....	137	107	104	80	76	73	63	92	110	60
Michigan.....	350	357	314	260	237	101	106	114	130	103
Wisconsin.....	288	328	272	242	211	108	124	96	130	112
West North Central	800	1, 185	985	842	734	82	86	90	112	78
Minnesota.....	238	486	399	340	276	107	90	102	132	97
Iowa.....	168	85	81	79	83	78	105	84	136	63
Missouri.....	94	90	93	85	88	64	60	100	98	57
North Dakota.....	50	210	158	125	88	97	90	83	92	70
South Dakota.....	57	110	88	70	61	76	78	88	82	65
Nebraska.....	116	139	111	89	84	64	84	80	87	75
Kansas.....	77	65	55	54	54	56	64	86	95	67
South Central	117	155	149	123	118	75	81	83	90	59
Kentucky.....	53	59	58	48	46	75	80	85	100	60
Tennessee.....	39	32	32	35	37	70	80	90	80	56
Alabama.....	15	48	44	28	25	81	80	80	90	57
Mississippi.....	10	16	15	12	10	85	85	74	81	67
West South Central	127	141	136	111	123	61	66	61	70	62
Louisiana.....	22	27	26	28	30	68	65	63	68	60
Texas.....	47	39	35	25	26	55	62	55	67	53
Oklahoma.....	31	40	42	32	39	54	68	66	70	72
Arkansas.....	27	35	33	26	28	70	68	59	74	60
Mountain	189	326	259	225	226	129	145	135	140	182
Montana.....	29	45	36	34	35	151	126	110	88	108
Wyoming.....	10	22	18	15	14	116	110	100	95	120
Colorado.....	85	142	110	88	86	101	130	123	150	165
New Mexico.....	9	4	3	2	2	76	50	50	52	75
Arizona.....	1	6	4	3	3	95	85	60	54	37
Utah.....	16	21	16	14	15	165	197	168	136	180
Nevada.....	8	5	5	4	4	166	174	174	150	225
Idaho.....	31	81	67	65	67	175	186	180	170	196
Pacific	180	190	148	137	138	139	129	135	138	136
Washington.....	60	65	52	51	54	150	145	155	150	145
Oregon.....	49	49	44	40	42	137	105	95	96	104
California.....	71	76	52	46	42	129	130	150	160	155

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					Division and State
1909-1913, average	1922	1923	1924	1925 (preliminary)	Amount			Per bushel, 1925	Per acre, 1925	
					1923	1924	1925 (preliminary)			
1,000 bushels 357,699	1,000 bushels 453,396	1,000 bushels 416,105	1,000 bushels 425,283	1,000 bushels 323,243	1,000 dollars 324,889	1,000 dollars 266,047	1,000 dollars 605,327	Cents 187	Dollars 194.45	U. S.
38,198	35,885	47,792	53,810	42,795	41,955	27,766	88,625	207	447.60	New Eng.
26,485	25,245	31,992	44,100	34,170	22,394	18,963	68,340	200	510.00	Me.
2,268	1,400	2,470	1,870	1,595	2,840	1,571	3,748	235	340.75	N. H.
3,422	3,000	4,800	3,360	2,625	4,800	2,856	5,644	215	268.75	Vt.
2,933	2,610	4,680	2,250	2,100	6,318	2,160	5,145	245	343.00	Mass.
614	270	330	280	280	429	266	686	245	343.00	R. I.
2,476	3,360	3,520	1,950	2,025	5,174	1,950	5,062	250	337.50	Conn.
66,557	81,267	73,664	78,820	55,497	73,764	51,768	114,878	207	211.56	Mid. Atlantic.
36,024	37,400	39,729	43,400	23,994	37,743	24,738	51,587	215	184.90	N. Y.
8,141	16,435	7,790	10,050	6,042	8,569	6,734	13,897	230	243.80	N. J.
22,392	27,432	26,145	25,370	25,461	27,452	20,296	49,394	194	238.62	Pa.
21,216	39,315	35,620	40,752	29,156	39,427	41,102	58,221	200	168.27	S. Atlantic.
962	960	800	630	384	816	504	768	200	128.00	Del.
3,328	5,151	3,920	3,990	3,212	3,920	3,232	6,231	194	141.62	Md.
7,984	16,585	14,136	18,340	11,340	12,298	15,039	22,113	195	176.50	Va.
3,916	4,851	5,880	4,275	4,089	6,174	4,190	7,892	193	167.91	W. Va.
2,349	4,700	4,300	6,195	4,524	5,160	6,938	8,143	180	140.40	N. C.
813	2,508	3,296	3,330	2,175	5,274	4,828	4,568	210	182.70	S. C.
946	1,700	1,540	1,440	833	2,464	2,160	1,749	210	102.90	Ga.
918	2,860	1,748	2,552	2,599	3,321	4,211	6,757	260	293.80	Fla.
99,847	102,093	91,699	88,712	68,731	55,563	42,333	123,356	179	179.56	E. N. Central.
16,090	11,214	12,348	9,504	11,978	12,348	8,459	23,956	202	212.00	Ohio.
7,322	5,624	7,875	5,148	4,150	6,772	4,118	8,964	216	179.28	Ind.
9,999	6,741	9,568	8,900	4,560	8,420	6,600	10,716	235	141.00	Ill.
35,289	37,842	35,796	33,800	24,411	15,750	11,830	39,546	162	166.86	Mich.
31,147	40,672	26,112	31,460	23,632	12,273	11,326	40,174	170	190.40	Wis.
65,903	101,381	91,270	94,087	57,060	48,191	41,687	101,022	177	137.63	W. N. Central.
25,676	43,740	40,698	44,880	26,772	15,872	12,118	41,229	154	149.38	Minn.
13,311	8,925	6,804	10,744	5,229	5,239	5,909	12,288	235	148.05	Iowa.
6,107	5,400	9,300	8,330	5,016	8,184	6,831	11,286	225	128.25	Mo.
4,875	18,900	13,114	11,500	6,160	4,590	4,485	9,240	150	105.00	N. Dak.
4,328	8,580	7,744	5,740	3,965	3,407	2,755	7,137	180	117.00	S. Dak.
7,339	11,676	8,880	7,743	6,300	6,216	4,801	11,340	180	135.00	Nebr.
4,267	4,160	4,730	5,130	3,618	4,683	4,668	8,502	235	157.45	Kans.
8,782	12,480	12,440	11,092	6,927	16,131	13,532	14,035	203	118.94	S. Central.
4,005	4,720	4,930	4,800	2,760	5,916	4,896	5,520	200	120.00	Ky.
2,722	2,560	2,880	2,800	2,072	3,226	3,136	4,040	195	109.20	Tenn.
1,243	3,840	3,520	2,520	1,425	5,280	3,906	3,135	220	125.40	Ala.
812	1,360	1,110	972	670	1,709	1,594	1,340	200	134.00	Miss.
7,717	9,273	8,282	7,743	7,666	11,733	11,079	16,933	221	137.67	W. S. Central.
1,621	1,755	1,638	1,904	1,800	2,457	2,856	3,780	210	126.00	La.
2,604	2,418	1,925	1,675	1,378	3,080	2,848	3,307	240	127.20	Tex.
1,672	2,720	2,772	2,240	2,808	3,548	2,912	6,318	225	162.00	Okla.
1,920	2,380	1,947	1,924	1,680	2,648	2,463	3,528	210	126.00	Ark.
24,378	47,252	35,298	31,437	36,703	20,821	20,126	55,765	152	246.75	Mountain.
4,323	5,670	3,960	2,992	3,780	2,574	2,603	6,048	160	172.80	Mont.
1,164	2,420	1,800	1,425	1,680	1,674	1,240	2,688	160	192.00	Wyo.
8,557	18,460	13,530	13,200	14,190	7,171	7,920	21,994	155	255.75	Colo.
95	200	150	104	150	240	108	300	200	150.00	N. Mex.
687	510	240	162	171	336	243	393	230	131.10	Ariz.
2,745	4,137	2,688	1,904	2,700	1,882	1,409	3,591	133	239.40	Utah.
1,395	870	870	600	900	914	636	1,710	190	427.50	Nev.
5,410	14,985	12,060	11,050	13,132	6,030	5,967	19,041	145	284.20	Idaho.
25,103	24,450	20,040	18,850	18,708	17,304	16,774	32,492	174	235.45	Pacific.
9,074	9,425	8,060	7,650	7,830	5,642	6,502	12,920	165	239.25	Wash.
6,851	5,145	4,180	3,840	4,368	2,926	3,648	6,552	150	156.00	Oreg.
9,178	9,880	7,800	7,360	6,510	8,736	6,624	13,020	200	310.00	Calif.

No. 588.—SWEET POTATOES AND TOBACCO: AREA,

State	Acres					Yield per acre				
	1909-1913, average	1922	1923	1924	1925 (preliminary)	1909-1913, average	1922	1923	1924	1925 (preliminary)

SWEET POTATOES

United States.....	Thousands 619	Thousands 1, 117	Thousands 993	Thousands 691	Thousands 778	Bushels 93	Bushels 98	Bushels 98	Bushels 79	Bushels 80
New Jersey.....	23	20	18	17	18	130	175	122	140	117
Pennsylvania.....	1	2	2	2	2	109	140	130	117	115
Delaware.....	5	11	9	10	11	127	156	112	130	110
Maryland.....	8	10	9	8	10	121	153	130	140	129
Virginia.....	36	46	44	35	37	198	135	120	120	108
West Virginia.....	2	3	3	3	3	103	134	130	110	92
North Carolina.....	80	110	100	80	80	98	113	105	92	88
South Carolina.....	49	104	94	50	52	93	92	97	68	55
Georgia.....	83	152	137	109	110	87	83	84	70	47
Florida.....	21	32	30	25	29	109	85	98	84	85
Ohio.....	1	3	3	3	3	106	120	112	112	115
Indiana.....	1	3	3	2	2	103	125	118	115	108
Illinois.....	9	9	8	8	8	95	96	110	108	88
Iowa.....	2	4	4	3	3	97	78	70	80	109
Missouri.....	7	14	14	6	6	85	95	108	100	95
Kansas.....	5	4	3	3	3	84	104	107	113	116
Kentucky.....	10	20	20	12	14	87	101	103	80	90
Tennessee.....	23	44	35	30	36	85	95	110	95	90
Alabama.....	67	142	113	60	65	91	95	104	73	70
Mississippi.....	55	109	101	50	62	91	105	98	51	96
Louisiana.....	59	85	78	60	72	88	92	96	50	80
Texas.....	42	105	86	70	84	83	80	80	57	73
Oklahoma.....	5	27	30	18	20	74	76	90	87	94
Arkansas.....	20	47	40	27	36	85	80	95	81	85
California.....	5	8	6	6	9	157	110	115	113	123
Other States.....		3	3	3	3		137	158	123	133

TOBACCO

United States.....	Thousands 1, 223	Thousands 1, 695	Thousands 1, 877	Thousands 1, 706	Thousands 1, 747	Pounds 817	Pounds 738	Pounds 807	Pounds 728	Pounds 773
Massachusetts.....	6	9	9	9	9	1, 646	1, 068	1, 410	1, 340	1, 380
Connecticut.....	17	28	29	29	28	1, 651	1, 045	1, 388	1, 370	1, 425
New York.....	4	2	2	2	2	1, 215	1, 110	1, 125	1, 175	1, 100
Pennsylvania.....	43	43	45	46	41	1, 311	1, 320	1, 310	1, 250	1, 400
Maryland.....	27	26	27	32	30	707	770	792	704	823
Virginia.....	185	209	204	210	189	745	750	740	650	630
West Virginia.....	18	9	9	8	9	741	825	860	775	775
North Carolina.....	198	505	585	497	547	640	500	700	560	660
South Carolina.....	30	85	102	94	96	740	640	730	485	740
Georgia.....	2	11	17	40	67	822	549	661	777	717
Florida.....	3	3	4	6	7	834	1, 100	1, 073	750	780
Ohio.....	94	46	47	58	52	866	900	910	705	980
Indiana.....	22	18	22	21	17	858	900	899	893	871
Wisconsin.....	40	40	44	38	32	1, 190	1, 140	1, 093	940	1, 375
Missouri.....	6	5	6	5	5	877	900	1, 100	1, 100	815
Kentucky.....	430	525	578	485	486	813	850	855	836	810
Tennessee.....	95	130	146	125	130	736	725	750	795	725
Other States.....	3	1	1	1	1		450	465	400	504

Source: Bureau of Agricultural Economics, Department of Agriculture.

PRODUCTION, AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					State
1909-1913, average	1922	1923	1924	1925 (preliminary)	Amount			Per bushel, 1925	Per acre, 1925	
					1923	1924	1925 (preliminary)			

SWEET POTATOES

1,000 bushels 57,355	1,000 bushels 109,384	1,000 bushels 97,177	1,000 bushels 54,584	1,000 bushels 62,494	1,000 dollars 95,091	1,000 dollars 70,500	1,000 dollars 85,554	Cents 137	Dollars 109.97	U. S.
2,995	3,500	2,196	2,380	2,106	3,184	3,689	5,054	240	280.80	N. J.
109	280	260	234	230	364	351	483	210	241.50	Pa.
635	1,716	1,008	1,300	1,210	1,159	1,638	2,299	190	209.00	Del.
970	1,530	1,170	1,120	1,290	1,348	1,422	2,193	170	219.30	Md.
3,497	6,210	5,280	4,200	3,996	5,544	4,620	5,195	130	140.40	Va.
207	402	390	330	276	577	465	552	200	184.00	W. Va.
7,702	12,430	10,500	7,360	7,040	10,290	7,654	8,448	120	105.60	N. C.
4,594	9,568	9,118	3,400	2,960	7,841	3,536	4,204	147	80.85	S. C.
7,206	12,616	11,508	7,000	5,170	8,746	7,000	6,462	125	58.75	Ga.
2,323	2,720	2,940	2,100	2,465	3,410	2,730	3,451	140	119.00	Fla.
106	360	336	336	345	504	548	724	210	241.50	Ohio.
103	375	354	230	216	442	327	410	190	205.20	Ind.
851	855	880	864	704	1,201	1,338	1,338	190	167.20	Ill.
193	312	280	240	327	420	456	752	230	250.70	Iowa.
607	1,330	1,512	600	570	1,633	750	940	165	156.75	Mo.
421	416	321	339	348	491	458	592	170	197.20	Kans.
870	2,020	2,060	960	1,260	2,472	1,229	1,928	153	137.70	Ky.
1,948	4,180	3,850	2,850	3,240	3,860	3,990	4,536	140	126.00	Tenn.
6,023	13,490	11,752	4,380	4,550	9,754	5,475	5,688	125	87.50	Ala.
5,028	11,445	9,898	2,550	5,952	9,007	4,412	5,952	100	96.00	Miss.
5,237	7,820	7,020	3,000	5,760	6,668	4,740	6,624	115	92.00	La.
2,798	8,715	6,880	3,990	6,132	7,843	8,707	8,707	142	103.66	Tex.
350	2,052	2,700	1,566	1,880	3,051	2,349	2,538	135	126.90	Okla.
1,731	3,760	3,800	2,187	3,060	3,496	2,777	3,825	125	106.25	Ark.
851	880	690	678	1,107	1,138	1,478	1,882	170	209.10	Calif.
-----	412	474	370	400	982	901	777	194	259.00	Other States.

TOBACCO

1,000 pounds 996,049	1,000 pounds 1,246,837	1,000 pounds 1,515,110	1,000 pounds 1,242,458	1,000 pounds 1,349,600	1,000 dollars 301,006	1,000 dollars 256,834	1,000 dollars 247,413	Cents per lb. 18.3	Dollars 141.62	U. S.
9,374	9,612	12,690	12,060	12,420	5,558	3,232	1,987	16.0	220.80	Mass.
27,995	29,260	40,252	39,730	39,900	18,717	12,833	7,581	19.0	270.75	Conn.
4,892	2,220	2,250	2,350	2,200	450	524	484	22.0	242.00	N. Y.
56,333	56,760	58,950	57,500	57,400	10,670	9,028	8,610	15.0	210.00	Pa.
18,800	20,020	21,384	22,528	24,690	6,009	6,060	4,691	19.0	156.37	Md.
137,529	156,750	150,960	136,500	119,070	29,588	29,211	20,956	17.6	110.88	Va.
13,024	7,425	7,740	6,200	6,975	1,703	1,327	1,269	18.2	141.05	W. Va.
126,204	252,500	409,500	278,320	361,020	94,594	71,807	83,035	23.0	151.80	N. C.
21,727	54,400	74,460	45,590	71,040	14,147	7,750	12,077	17.0	125.80	S. C.
1,306	5,940	11,237	31,080	48,039	3,483	8,267	7,206	15.0	107.55	Ga.
2,851	3,300	4,292	4,500	5,466	2,185	1,692	1,693	31.0	241.80	Fla.
81,948	41,400	42,770	40,890	50,960	6,159	7,933	7,644	15.0	147.00	Ohio.
19,164	16,200	19,778	18,753	14,807	2,769	3,113	2,665	18.0	156.78	Ind.
47,984	45,600	48,092	35,720	44,000	5,290	4,644	7,260	16.5	226.88	Wis.
5,457	4,500	6,600	5,500	4,075	1,848	1,375	1,100	27.0	220.05	Mo.
349,263	446,250	494,190	405,460	392,850	82,036	69,334	62,856	16.0	129.60	Ky.
69,887	94,250	109,500	99,375	94,250	15,658	18,484	16,022	17.0	123.25	Tenn.
2,306	450	465	400	504	232	220	277	55.0	277.20	Other States.

No. 589.—TAME HAY: AREA, PRODUCTION, AND FARM VALUE, BY STATES

[Tons of 2,000 pounds]

Division and State	Acres			Production			Yield per acre			Farm value Dec. 1, 1925 (preliminary)	
	1916- 1920, aver- age	1924	1925	1916- 1920, aver- age	1924	1925	1916- 1920, aver- age	1924	1925	Amount	Per ton
	Thou- sands 56, 334	Thou- sands 61, 451	Thou- sands 59, 398	1,000 tons 85, 588	1,000 tons 98, 086	1,000 tons 86, 474	Tons 1. 52	Tons 1. 60	Tons 1. 46	1,000 dollars 1, 209, 498	Dol- lars 13. 99
United States.....											
New England.....	3, 459	3, 483	3, 489	4, 655	4, 373	4, 634	1. 35	1. 26	1. 33	74, 068	15. 98
Maine.....	1, 199	1, 249	1, 249	1, 462	1, 392	1, 507	1. 22	1. 11	1. 21	18, 084	12. 00
New Hampshire.....	472	461	461	597	512	563	1. 26	1. 11	1. 22	10, 416	18. 50
Vermont.....	942	917	920	1, 412	1, 380	1, 440	1. 50	1. 50	1. 57	19, 008	13. 20
Massachusetts.....	442	457	457	624	586	610	1. 41	1. 28	1. 33	14, 030	23. 00
Rhode Island.....	53	47	47	72	62	63	1. 36	1. 32	1. 34	1, 480	23. 50
Connecticut.....	351	352	355	488	441	451	1. 39	1. 25	1. 27	11, 050	24. 50
Middle Atlantic.....	7, 911	8, 305	8, 205	11, 235	12, 661	11, 415	1. 42	1. 52	1. 39	179, 136	16. 69
New York.....	4, 560	4, 953	4, 871	6, 357	7, 199	6, 730	1. 39	1. 45	1. 38	98, 258	14. 60
New Jersey.....	325	265	265	500	484	411	1. 51	1. 82	1. 57	8, 220	20. 00
Pennsylvania.....	3, 026	3, 087	3, 069	4, 378	4, 978	4, 274	1. 45	1. 61	1. 39	72, 658	17. 00
South Atlantic.....	3, 801	4, 313	3, 971	4, 632	4, 847	3, 232	1. 22	1. 12	. 81	66, 245	20. 50
Delaware.....	75	85	82	102	128	112	1. 36	1. 51	1. 37	2, 240	20. 00
Maryland.....	428	426	418	599	738	570	1. 40	1. 73	1. 36	10, 830	19. 00
Virginia.....	959	1, 030	1, 005	1, 227	1, 404	768	1. 28	1. 36	. 76	16, 128	21. 00
West Virginia.....	764	791	785	1, 023	1, 205	950	1. 34	1. 52	1. 21	19, 000	20. 00
North Carolina.....	582	775	789	659	745	529	1. 13	. 96	. 67	11, 638	22. 00
South Carolina.....	295	355	246	307	166	62	1. 04	. 47	. 25	1, 240	20. 00
Georgia.....	595	763	568	613	392	187	1. 03	. 51	. 33	3, 927	21. 00
Florida.....	103	88	78	102	69	54	. 99	. 78	. 69	1, 242	23. 00
East North Central.....	13, 893	15, 796	15, 126	19, 779	25, 496	17, 728	1. 42	1. 61	1. 17	270, 040	15. 23
Ohio.....	3, 075	3, 331	3, 021	4, 362	5, 303	3, 284	1. 42	1. 59	1. 09	49, 917	15. 20
Indiana.....	2, 204	2, 375	2, 236	3, 039	3, 504	2, 264	1. 38	1. 47	1. 01	35, 092	15. 50
Illinois.....	3, 127	3, 725	3, 503	4, 168	5, 548	3, 728	1. 33	1. 49	1. 07	59, 275	15. 90
Michigan.....	2, 702	3, 050	3, 006	3, 583	4, 758	2, 971	1. 33	1. 56	1. 00	49, 022	16. 50
Wisconsin.....	2, 785	3, 317	3, 362	4, 627	6, 383	5, 481	1. 66	1. 87	1. 59	76, 734	14. 00
West North Central.....	13, 294	14, 690	14, 345	20, 756	25, 745	22, 194	1. 56	1. 75	1. 55	263, 773	11. 88
Minnesota.....	1, 908	2, 299	2, 359	3, 191	3, 897	4, 132	1. 67	1. 70	1. 75	45, 452	11. 00
Iowa.....	3, 290	3, 362	3, 152	4, 798	5, 970	4, 236	1. 46	1. 78	1. 34	57, 186	13. 50
Missouri.....	3, 098	3, 468	3, 399	3, 733	4, 829	3, 753	1. 20	1. 39	1. 10	48, 038	12. 80
North Dakota.....	692	926	896	834	1, 450	1, 452	1. 21	1. 57	1. 62	10, 454	7. 20
South Dakota.....	828	1, 102	1, 153	1, 438	1, 819	1, 520	1. 74	1. 65	1. 32	16, 720	11. 00
Nebraska.....	1, 718	1, 963	1, 672	3, 378	4, 382	3, 635	1. 97	2. 23	2. 17	43, 984	12. 10
Kansas.....	1, 760	1, 570	1, 714	3, 384	3, 398	3, 466	1. 92	2. 16	2. 02	41, 939	12. 10
East South Central.....	3, 519	3, 474	3, 288	4, 171	3, 807	3, 145	1. 19	1. 10	. 96	62, 886	20. 00
Kentucky.....	1, 046	1, 120	1, 008	1, 386	1, 587	1, 151	1. 33	1. 42	1. 14	21, 524	18. 70
Tennessee.....	1, 205	1, 377	1, 296	1, 527	1, 435	1, 193	1. 27	1. 04	. 92	26, 246	22. 00
Alabama.....	924	616	591	799	445	408	. 86	. 72	. 69	8, 160	20. 00
Mississippi.....	344	361	393	459	340	393	1. 33	. 94	1. 00	6, 956	17. 70
West South Central.....	1, 945	2, 211	2, 092	2, 784	2, 649	1, 940	1. 43	1. 20	. 93	34, 415	17. 74
Louisiana.....	218	264	242	324	192	219	1. 49	. 73	. 90	4, 161	19. 00
Texas.....	539	828	804	675	967	653	1. 25	1. 17	. 81	12, 276	18. 80
Oklahoma.....	688	531	487	1, 125	845	623	1. 64	1. 59	1. 28	9, 968	16. 00
Arkansas.....	500	588	559	660	645	445	1. 32	1. 10	. 80	8, 010	18. 00
Mountain.....	4, 444	5, 264	5, 287	9, 616	10, 669	12, 852	2. 16	2. 03	2. 43	130, 671	10. 17
Montana.....	923	1, 232	1, 341	2, 087	2, 034	1, 455	1. 73	1. 65	1. 60	20, 340	10. 00
Wyoming.....	609	646	663	1, 106	1, 166	1, 283	1. 82	1. 80	1. 94	11, 419	8. 90
Colorado.....	1, 091	1, 263	1, 245	2, 439	2, 660	2, 676	2. 24	2. 11	2. 15	32, 112	12. 00
New Mexico.....	191	174	171	408	396	387	2. 14	2. 28	2. 26	5, 805	15. 00
Arizona.....	151	158	160	527	583	555	3. 49	3. 69	3. 47	9, 435	17. 00
Utah.....	435	537	568	1, 047	1, 085	1, 874	2. 41	2. 02	3. 30	16, 866	9. 00
Nevada.....	206	207	216	523	363	658	2. 54	1. 75	3. 05	5, 922	9. 00
Idaho.....	838	1, 073	1, 032	2, 225	2, 329	3, 385	2. 66	2. 17	3. 28	28, 772	8. 50
Pacific.....	4, 068	3, 913	3, 593	7, 958	7, 839	9, 334	1. 96	2. 00	2. 60	128, 262	13. 74
Washington.....	872	970	1, 809	1, 800	2, 057	2, 077	2. 07	1. 86	2. 36	30, 855	15. 00
Oregon.....	881	953	900	1, 770	1, 394	1, 863	2. 01	1. 46	2. 07	21, 611	11. 60
California.....	2, 315	1, 990	1, 780	4, 378	4, 645	5, 414	1. 89	2. 33	3. 04	75, 796	14. 00

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 590.—WILD HAY: AREA, PRODUCTION, AND FARM VALUE, BY STATES

[Tons of 2,000 pounds]

Division and State	Acres			Production			Yield per acre			Farm value Dec. 1, 1925 (preliminary)	
	1916- 1920, aver- age	1924	1925	1916- 1920, aver- age	1924	1925	1916- 1920, aver- age	1924	1925	Amount	Per ton
United States	Thous- ands 16, 230	Thous- ands 15, 080	Thous- ands 14, 746	1,000 tons 17, 054	1,000 tons 14, 731	1,000 tons 13, 049	Tons 1. 05	Tons 0. 96	Tons 0. 88	1,000 dollars 110, 334	Dol- lars 8. 46
New England	81	67	67	81	68	65	1. 00	. 99	. 97	809	12. 45
Maine	20	13	13	20	12	12	1. 00	. 96	. 94	101	8. 40
New Hampshire	17	17	17	16	16	14	. 98	. 95	. 85	154	11. 00
Vermont	13	13	13	14	13	14	1. 09	1. 00	1. 05	148	10. 60
Massachusetts	18	12	12	18	12	12	1. 05	1. 00	1. 00	192	16. 00
Rhode Island	1	1	1	1	1	1	. 94	. 85	. 85	16	16. 00
Connecticut	12	11	11	12	12	12	1. 05	1. 07	1. 05	198	16. 50
Middle Atlantic	111	108	108	140	141	132	1. 26	1. 31	1. 22	1, 484	11. 24
New York	66	67	68	81	86	76	1. 23	1. 28	1. 12	760	10. 00
New Jersey	28	16	16	38	21	26	1. 35	1. 30	1. 60	364	14. 00
Pennsylvania	17	25	24	21	34	30	1. 26	1. 35	1. 24	360	12. 00
South Atlantic	106	124	96	117	119	69	1. 10	. 96	. 72	1, 103	15. 99
Delaware	6	1	1	7	7	2	1. 27	1. 40	1. 50	24	12. 00
Maryland	5	5	4	6	7	4	1. 28	1. 40	1. 10	56	14. 00
Virginia	13	17	13	15	21	8	1. 11	1. 25	. 65	132	16. 50
West Virginia	8	13	13	10	13	17	1. 19	1. 00	1. 30	260	15. 30
North Carolina	43	60	45	45	60	28	1. 06	1. 00	. 62	462	16. 50
South Carolina	8	4	4	10	2	1	1. 17	. 60	. 33	16	16. 00
Georgia	15	20	12	16	12	6	1. 02	. 60	. 51	99	16. 50
Florida	8	4	4	8	3	3	1. 02	. 80	. 75	54	18. 00
East North Central	517	312	362	702	397	437	1. 36	1. 27	1. 21	3, 994	9. 14
Ohio	2	12	10	3	14	11	1. 38	1. 14	1. 14	116	10. 50
Indiana	45	21	18	57	21	16	1. 24	1. 00	. 90	176	11. 00
Illinois	86	41	37	109	55	37	1. 25	1. 35	1. 00	444	12. 00
Michigan	43	41	41	54	51	40	1. 23	1. 25	. 97	428	10. 70
Wisconsin	341	197	256	479	256	333	1. 41	1. 30	1. 30	2, 830	8. 50
West North Central	12, 223	11, 418	11, 007	12, 902	11, 181	9, 349	1. 08	. 98	. 85	73, 592	7. 87
Minnesota	1, 897	2, 070	2, 070	2, 587	2, 422	2, 484	1. 35	1. 17	1. 20	19, 127	7. 70
Iowa	546	318	300	675	401	300	1. 24	1. 26	1. 00	3, 150	10. 50
Missouri	141	151	130	145	184	112	1. 03	1. 22	. 86	1, 008	9. 00
North Dakota	2, 262	1, 971	1, 774	2, 084	1, 872	1, 685	. 92	. 95	. 95	9, 773	5. 80
South Dakota	3, 406	2, 941	2, 819	3, 582	2, 206	1, 748	1. 05	. 75	. 62	13, 984	8. 00
Nebraska	2, 796	2, 976	2, 976	2, 720	2, 976	2, 232	. 97	1. 00	. 75	20, 088	9. 00
Kansas	1, 175	991	938	1, 109	1, 120	788	. 92	1. 13	. 84	6, 462	8. 20
East South Central	125	133	124	143	112	93	1. 14	. 84	. 75	1, 411	15. 17
Kentucky	13	23	23	14	28	24	1. 15	1. 20	1. 05	312	13. 00
Tennessee	40	50	47	44	50	31	1. 11	1. 00	. 65	527	17. 00
Alabama	31	22	22	33	11	14	1. 05	. 50	. 62	238	17. 00
Mississippi	41	38	32	52	23	24	1. 25	. 60	. 75	334	13. 90
West South Central	944	913	780	903	928	477	. 96	1. 02	. 61	6, 254	13. 11
Louisiana	25	18	18	32	18	13	1. 29	1. 00	. 70	182	14. 00
Texas	211	215	211	199	215	95	. 95	1. 00	. 45	1, 568	16. 50
Oklahoma	580	530	424	533	583	280	. 93	1. 10	. 66	3, 276	11. 70
Arkansas	128	150	127	139	112	89	1. 07	. 75	. 70	1, 228	13. 80
Mountain	1, 688	1, 744	1, 789	1, 589	1, 586	1, 892	. 94	. 91	1. 06	17, 055	9. 01
Montana	553	673	650	424	606	585	. 74	. 90	. 90	5, 265	9. 00
Wyoming	279	380	380	279	342	399	. 99	. 90	1. 05	3, 591	9. 00
Colorado	428	360	360	413	360	360	. 96	1. 00	1. 00	3, 888	10. 80
New Mexico	35	32	35	28	26	28	. 79	. 80	. 80	336	12. 00
Arizona	11	4	5	912	2	4	1. 01	. 50	. 75	60	15. 00
Utah	90	70	77	122	74	131	1. 35	1. 05	1. 70	1, 048	8. 00
Nevada	170	125	181	168	101	233	. 97	. 81	1. 29	1, 864	8. 00
Idaho	122	100	101	143	75	152	1. 18	. 75	1. 50	1, 003	6. 60
Pacific	435	261	413	477	201	535	1. 10	. 77	1. 30	4, 632	8. 68
Washington	29	27	30	37	27	46	1. 30	1. 00	1. 55	616	13. 40
Oregon	207	120	235	233	90	282	1. 12	. 75	1. 20	2, 256	8. 00
California	199	114	148	207	84	207	1. 04	. 74	1. 40	1, 760	8. 50

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 591.—MINOR CROPS: AREA, PRODUCTION, AND FARM VALUE, BY STATES

[NOTE.—Totals for grain sorghum, beans, and broom corn are for principal producing States only, including for beans and broom corn a few States not shown separately. Farm values are for the most part as of Dec. 1]

Crop and State	Acres			Production			Yield per acre			Farm value		Average farm price, 1925 ¹
	1916-1920, average	1924	1925 ¹	1916-1920, average	1924	1925 ¹	1916-1920, average	1924	1925 ¹	1924	1925 ¹	
	Thou- sands	Thou- sands	Thou- sands	1,000 bu.	1,000 bu.	1,000 bu.	Bush- els	Bush- els	Bush- els	1,000 dol- lars	1,000 dol- lars	Cents per bu.
Flaxseed, total	1,726	3,469	3,012	10,973	31,711	22,007	6.4	9.2	7.3	72,094	49,842	228
Wisconsin	26	8	11	269	104	152	211.1	13.0	13.8	234	344	226
Minnesota	274	712	760	2,534	8,117	7,600	9.2	11.4	10.0	18,913	17,480	230
Iowa	12	8	9	148	94	94	12.0	11.7	10.5	212	207	220
North Dakota	793	1,873	1,349	5,083	15,920	8,768	6.4	8.5	6.5	36,138	19,816	226
South Dakota	154	548	559	1,331	4,877	3,801	8.6	8.9	6.8	10,876	8,552	225
Nebraska	4	8	6	32	56	54	7.4	7.0	9.0	126	124	230
Kansas	31	57	45	190	370	306	6.2	6.5	6.8	796	612	200
Montana	446	246	271	1,603	2,140	1,220	3.9	8.7	4.5	4,729	2,084	220
Other States	6	9	2	46	33	12	7.4	3.7	6.0	70	23	192
Grain sorghums, total	5,063	3,813	4,120	91,350	80,443	71,050	18.1	21.1	17.2	68,501	58,801	76
Iowa	330	7	7	3634	154	162	321.5	22.0	23.2	177	162	100
Missouri	311	63	57	3295	945	855	326.5	15.0	15.0	1,087	855	100
Nebraska	318	25	20	3368	450	300	320.0	18.0	15.0	410	225	75
Kansas	1,554	1,144	1,100	18,858	24,482	18,590	13.4	21.4	16.9	19,586	13,109	71
Texas	1,619	1,300	1,625	39,107	28,600	30,875	22.7	22.0	19.0	24,882	23,465	76
Oklahoma	1,389	975	1,053	22,548	19,500	14,216	16.4	20.0	13.5	15,015	10,662	75
Colorado	163	50	50	2,658	450	600	15.5	9.0	12.0	405	428	71
New Mexico	171	135	90	3,649	2,700	1,800	21.5	20.0	20.0	2,700	1,170	65
Arizona	45	30	30	1,386	600	660	30.4	20.0	22.0	780	436	66
California	1,165	84	88	4,344	2,562	2,992	26.4	30.5	34.0	3,459	3,201	107
Beans, total	1,314	1,545	1,579	13,317	14,856	19,100	10.4	9.6	12.1	55,239	62,368	327
New York	148	155	132	1,229	2,015	1,426	10.1	13.0	10.8	7,657	6,569	460
Michigan	430	614	612	3,870	6,447	8,289	9.7	10.5	13.5	20,308	24,453	295
Wisconsin		10	12		85	132		8.5	11.0	289	422	320
Montana		34	40		408	500		12.0	12.5	1,346	1,625	305
Colorado	132	280	320	971	952	2,240	8.0	3.4	7.0	2,951	5,376	240
New Mexico	128	174	114	678	870	399	5.8	5.0	3.5	3,306	1,317	330
Idaho	330	65	72	3342	1,298	1,584	11.2	19.5	22.0	5,199	4,277	270
California	452	179	240	6,362	2,417	4,080	13.9	13.5	17.0	12,568	16,728	410
Broom corn, total	Thou- sands	Thou- sands	Thou- sands	1,000 tons	1,000 tons	1,000 tons	Lbs.	Lbs.	Lbs.	1,000 dol- lars	1,000 dol- lars	dolls. per ton
	315	451	200	50	78	29	314	347	289	7,478	4,051	140
Illinois	25	49	31	7	11	9	534	450	570	1,650	1,540	175
Missouri	44	4	4	1	1	1	438	300	322	96	120	200
Kansas	38	45	22	6	7	3	337	295	286	627	372	120
Texas	43	23	11	9	5	2	391	418	318	480	238	140
Oklahoma	175	246	94	23	45	9	261	369	200	3,859	1,278	136
Colorado	21	34	12	3	3	1	321	170	200	174	200	100
New Mexico	418	48	24	43	6	4	331	270	308	552	333	90
Peanuts, total	Thou- sands	Thou- sands	Thou- sands	1,000 lbs.	1,000 lbs.	1,000 lbs.	Lbs.	Lbs.	Lbs.	1,000 dol- lars	1,000 dol- lars	Cents per lb.
	1,413	1,207	982	1,043,292	748,925	694,075	746	620	707	34,481	25,225	3.6
Virginia	141	120	138	126,104	78,000	131,100	896	659	950	4,290	5,244	4.0
North Carolina	153	210	200	144,738	177,450	223,400	965	845	1,117	9,582	8,713	3.9
South Carolina	17	22	14	18,464	14,300	6,020	1,110	600	430	715	229	3.8
Georgia	207	399	278	165,150	239,400	132,050	800	600	475	10,055	4,490	3.4
Florida	78	47	41	64,075	33,370	24,600	818	710	600	1,335	787	3.2
Tennessee	13	23	20	10,353	16,790	16,300	816	730	815	588	554	3.4
Alabama	410	270	180	267,991	135,000	100,800	648	509	560	5,535	3,226	3.2
Mississippi	10	14	14	6,740	6,729	8,330	753	480	595	262	250	3.0
Louisiana	211	9	9	6,788	3,195	5,760	291	355	640	134	202	3.5
Texas	340	75	71	204,403	33,750	35,855	659	450	505	1,519	1,219	3.4
Oklahoma	15	8	7	12,135	5,600	4,900	838	700	700	241	157	3.2
Arkansas	20	10	10	17,719	5,350	4,960	880	535	496	225	154	3.1

¹ Preliminary.³ Two-year average.² Four-year average.⁴ Three-year average.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 592.—ORCHARD CROPS: PRODUCTION, TOTAL AND IN LEADING STATES

[In thousands of bushels; that is, 000 omitted]

State	1909	1919	1924	1925	State	1909	1919	1924	1925
APPLES					PEARS				
United States	145,412	136,561	171,250	164,616	United States	8,841	14,204	18,868	19,820
Maine	3,636	4,829	3,241	3,305	New York	1,343	1,830	2,100	3,045
New Hampshire	1,108	1,364	1,462	1,230	New Jersey	463	402	624	512
Vermont	1,460	960	895	935	Pennsylvania	379	421	629	468
Massachusetts	2,550	3,187	3,360	3,160	Delaware	105	98	328	180
Connecticut	1,541	1,395	1,480	1,375	Maryland	367	287	335	280
New York	25,409	14,350	22,000	26,829	Virginia	74	288	430	135
New Jersey	1,407	1,666	3,000	2,845	North Carolina	84	112	273	158
Pennsylvania	11,048	5,513	7,400	6,970	South Carolina	66	99	114	87
Delaware	183	606	1,250	1,300	Georgia	150	178	232	155
Maryland	1,823	1,519	1,810	1,870	Ohio	375	157	326	354
Virginia	6,104	8,943	14,500	7,844	Indiana	320	109	180	209
West Virginia	4,225	4,189	7,000	4,185	Illinois	249	375	500	510
North Carolina	4,776	1,938	6,350	3,192	Michigan	666	465	810	450
Georgia	896	417	1,500	741	Missouri	143	431	375	342
Ohio	4,664	2,976	6,350	6,300	Kansas	19	221	262	165
Indiana	2,759	926	1,900	2,706	Kentucky	252	55	117	85
Illinois	3,093	4,673	6,400	7,000	Tennessee	84	115	250	148
Michigan	12,332	5,843	6,000	9,000	Alabama	100	163	224	157
Wisconsin	2,232	1,306	1,378	2,106	Mississippi	101	121	187	189
Minnesota	1,044	1,028	979	940	Texas	111	637	483	386
Iowa	6,747	1,810	2,800	2,200	Oklahoma	7	250	235	146
Missouri	9,259	5,132	4,300	4,100	Arkansas	38	124	124	89
Nebraska	3,321	907	1,000	456	Colorado	133	269	550	510
Kansas	1,356	1,749	2,200	1,600	Washington	311	1,729	1,750	2,300
Kentucky	7,368	1,281	5,700	2,625	Oregon	375	761	1,225	1,500
Tennessee	4,640	1,259	4,550	1,881	California	1,928	3,953	5,542	6,667
Alabama	888	577	1,190	595	Other States	598	614	663	593
Oklahoma	742	1,597	1,170	644	CHERRIES				
Arkansas	2,296	7,164	3,880	4,070	United States	4,126	3,946	-----	-----
Colorado	3,559	3,418	3,024	3,200	New York	272	167	-----	-----
New Mexico	417	939	851	1,021	Pennsylvania	475	133	-----	-----
Utah	350	760	600	1,250	Virginia	133	118	-----	-----
Idaho	660	3,646	2,178	5,500	Ohio	339	150	-----	-----
Washington	2,672	21,569	22,000	28,700	Indiana	364	62	-----	-----
Oregon	1,931	6,921	6,500	5,400	Illinois	287	148	-----	-----
California	4,935	7,842	8,903	6,016	Michigan	339	361	-----	-----
Other States	1,981	2,362	2,149	1,537	Wisconsin	81	161	-----	-----
PEACHES					Iowa	260	150	-----	-----
United States	35,470	50,686	54,119	46,565	Missouri	123	207	-----	-----
New York	1,736	1,262	2,178	1,920	Nebraska	90	125	-----	-----
New Jersey	441	1,653	2,550	1,740	Kansas	34	178	-----	-----
Pennsylvania	1,024	1,100	1,715	600	Kentucky	52	27	-----	-----
Maryland	325	564	675	240	Colorado	89	165	-----	-----
Virginia	243	682	1,500	362	Utah	21	123	-----	-----
West Virginia	329	706	937	100	Washington	131	249	-----	-----
North Carolina	1,344	479	2,500	1,500	Oregon	181	304	-----	-----
South Carolina	643	390	800	740	California	501	654	-----	-----
Georgia	2,555	4,789	8,342	7,304	Other States	354	464	-----	-----
Ohio	1,036	618	840	1,100	PLUMS AND PRUNES				
Indiana	1,174	82	310	380	United States	15,480	19,084	-----	-----
Illinois	1,223	450	900	600	New York	554	244	-----	-----
Michigan	1,687	448	464	592	Pennsylvania	295	84	-----	-----
Missouri	1,485	1,263	860	870	Ohio	216	85	-----	-----
Kentucky	1,623	460	1,200	570	Michigan	181	203	-----	-----
Tennessee	1,579	1,285	2,450	1,415	Iowa	158	28	-----	-----
Alabama	1,417	1,083	1,230	1,312	Missouri	235	232	-----	-----
Mississippi	1,157	776	700	712	Kentucky	139	68	-----	-----
Texas	730	4,621	1,900	1,750	Tennessee	139	70	-----	-----
Oklahoma	358	2,925	1,861	950	Mississippi	102	43	-----	-----
Arkansas	1,902	3,341	2,700	2,200	Texas	75	295	-----	-----
Colorado	692	721	920	450	Oklahoma	26	128	-----	-----
Utah	143	884	750	110	Arkansas	195	162	-----	-----
Washington	84	1,545	420	870	Idaho	179	485	-----	-----
Oregon	179	504	189	222	Washington	1,032	786	-----	-----
California	9,267	15,969	13,751	16,251	Oregon	1,748	2,152	-----	-----
Other States	1,094	2,086	1,477	1,705	California	9,318	13,201	-----	-----
					Other States	888	818	-----	-----

Source: 1909 and 1919, enumerations of Bureau of the Census; 1924 and 1925, estimates of Department of Agriculture.

No. 593.—ORCHARD CROPS: UNITED STATES PRODUCTION

[In thousands of bushels; that is, 000 omitted]

Yearly average or year	Apples	Peaches	Pears	Year	Apples	Peaches	Pears
1891-1895.....	157,693	-----	-----	1909 (census).....	145,412	35,470	8,841
1896-1900.....	179,143	-----	-----	1919 (census).....	136,561	50,686	14,204
1901-1905.....	182,672	38,166	-----	1920.....	223,677	45,620	16,805
1906-1910.....	154,454	39,684	-----	1921.....	99,002	32,602	11,297
1911-1915.....	215,572	49,027	11,341	1922.....	202,702	35,852	20,705
1916-1920.....	179,208	43,632	14,066	1923.....	202,842	45,382	17,845
1899 (census).....	175,398	15,433	6,625	1924.....	171,250	54,119	18,868
				1925.....	164,616	46,565	19,820

No. 594.—ORCHARD CROPS: FARM PRICES PER BUSHEL

Division and State	Apples, Dec. 1					Peaches, Sept. 15					Pears, Nov. 15		
	1910	1922	1923	1924	1925	1910	1922	1923 ¹	1924 ¹	1925 ¹	1923	1924	1925 ¹
United States.....	\$0.90	\$0.99	\$1.02	\$1.18	\$1.26	\$1.08	\$1.34	\$1.37	\$1.27	\$1.40	\$1.21	\$1.41	\$1.41
New England:													
Maine.....	.80	1.07	.96	.86	.91	-----	-----	-----	-----	-----	2.00	1.50	1.90
New Hampshire.....	.80	1.35	1.40	1.13	1.20	-----	2.48	1.62	-----	2.00	2.00	1.50	1.58
Vermont.....	.92	1.60	1.70	1.38	1.65	-----	-----	-----	-----	-----	2.25	1.50	1.62
Massachusetts.....	.90	1.45	1.50	1.23	1.50	-----	2.62	2.70	2.30	2.50	2.20	1.70	1.65
Rhode Island.....	.89	1.10	1.35	1.38	1.70	-----	2.70	1.95	2.30	3.00	2.50	1.70	1.75
Connecticut.....	.80	1.20	1.50	1.39	1.65	-----	2.85	2.64	2.10	2.80	2.25	1.65	2.00
Middle Atlantic:													
New York.....	1.00	.81	1.20	1.08	1.12	1.37	1.10	1.81	1.93	1.90	1.88	1.45	1.55
New Jersey.....	.78	.95	1.40	1.34	1.40	1.28	1.85	2.09	1.79	1.50	1.00	1.05	1.70
Pennsylvania.....	.75	.96	1.00	1.30	1.46	1.37	1.80	1.83	1.91	2.40	1.21	1.29	1.55
South Atlantic:													
Delaware.....	-----	.90	1.00	1.00	1.30	-----	.80	1.50	1.40	1.55	.50	.90	1.00
Maryland.....	.65	.90	.86	.98	1.15	.91	1.70	1.50	1.36	1.85	1.00	.82	1.00
Virginia.....	.80	.90	.94	.84	1.12	.99	1.70	2.10	1.20	1.90	1.36	.76	1.30
West Virginia.....	.78	1.02	1.00	.95	1.32	1.12	2.00	2.05	1.60	2.20	1.30	1.39	1.70
North Carolina.....	.98	.90	1.40	1.03	1.33	.85	1.70	2.05	1.28	1.60	1.71	1.41	1.70
South Carolina.....	1.00	1.40	1.80	1.33	1.70	1.02	1.50	2.20	1.16	1.35	1.30	1.42	1.50
Georgia.....	1.05	1.00	1.50	1.27	1.55	1.02	1.46	1.65	1.01	1.40	1.16	1.27	1.50
Florida.....	-----	-----	-----	-----	-----	1.00	3.50	2.25	1.70	1.65	1.25	1.50	1.25
East North Central:													
Ohio.....	.93	1.30	1.05	1.31	1.43	1.60	1.76	1.87	2.05	2.15	1.06	1.20	1.25
Indiana.....	.90	1.23	1.15	1.52	1.45	1.37	1.78	2.31	2.20	2.30	.75	.92	1.00
Illinois.....	1.15	1.05	1.15	1.29	1.40	1.65	1.75	2.64	2.20	2.50	.94	1.01	1.20
Michigan.....	1.02	.88	.85	1.14	1.00	1.39	1.50	1.79	2.30	2.20	1.07	1.10	1.15
Wisconsin.....	1.12	1.18	1.15	1.50	1.30	-----	-----	-----	-----	-----	1.31	1.50	1.50
West North Central:													
Minnesota.....	1.62	2.00	1.30	1.60	1.85	-----	-----	-----	-----	-----	-----	-----	-----
Iowa.....	1.30	1.17	1.18	1.42	1.70	2.17	1.72	2.00	2.60	2.50	1.11	1.80	1.70
Missouri.....	.85	.82	.92	1.09	1.30	1.08	1.10	1.74	1.40	1.80	.95	1.06	1.20
South Dakota.....	1.50	1.70	1.77	1.84	2.00	-----	-----	-----	-----	-----	-----	-----	-----
Nebraska.....	.98	1.20	1.45	1.43	1.95	1.33	1.50	2.70	-----	2.35	2.06	2.20	2.00
Kansas.....	.78	1.00	1.20	1.27	1.60	1.05	1.70	2.52	2.00	1.85	1.61	1.15	1.50
East South Central:													
Kentucky.....	1.00	1.30	1.40	1.07	1.65	1.21	1.40	1.64	1.45	1.75	1.32	1.42	1.35
Tennessee.....	.92	1.16	1.50	1.23	1.60	.92	1.08	1.90	1.30	1.55	1.62	1.23	1.50
Alabama.....	.90	1.45	1.70	1.50	1.50	.85	1.20	1.38	1.17	1.60	1.52	1.28	1.40
Mississippi.....	1.25	1.70	1.58	1.68	1.50	.98	2.00	2.00	1.79	1.55	1.50	1.50	1.30
West South Central:													
Louisiana.....	-----	2.25	2.00	1.62	2.00	1.00	1.67	2.00	1.80	2.00	1.70	1.90	1.45
Texas.....	1.30	1.50	1.55	1.55	1.60	1.06	2.20	1.84	1.48	1.50	1.57	1.21	1.35
Oklahoma.....	1.07	1.35	1.20	1.23	1.35	.95	1.15	1.44	1.02	1.33	1.75	1.19	1.60
Arkansas.....	1.05	1.02	1.10	1.12	.95	1.00	1.00	1.59	1.02	1.50	2.00	1.25	1.45
Mountain:													
Montana.....	1.20	1.00	1.30	1.29	1.75	-----	-----	-----	-----	-----	2.00	-----	3.30
Wyoming.....	-----	2.00	1.80	1.38	2.00	-----	-----	-----	-----	-----	-----	-----	2.20
Colorado.....	1.15	.75	.95	1.30	1.10	1.80	1.00	1.71	1.60	1.90	1.56	1.40	1.15
New Mexico.....	1.40	1.30	1.80	1.53	1.50	1.28	2.00	2.00	1.90	1.75	2.40	1.75	1.70
Arizona.....	1.91	2.05	1.80	1.42	2.20	-----	1.90	2.50	2.00	1.70	2.40	2.00	2.20
Utah.....	1.30	.80	.78	1.23	.90	1.40	.50	1.29	1.50	2.00	1.32	1.80	1.75
Nevada.....	1.45	1.60	1.40	2.04	1.50	-----	.75	2.00	1.75	2.25	1.90	2.00	2.00
Idaho.....	.99	.72	.75	1.20	1.05	-----	1.55	1.08	2.00	1.90	1.76	1.65	2.10
Pacific:													
Washington.....	.80	1.00	.77	1.40	1.30	.90	1.06	1.34	2.40	1.85	1.10	1.65	1.70
Oregon.....	1.00	.95	.85	1.12	1.25	1.37	1.25	1.68	1.50	1.80	1.08	1.70	1.60
California.....	.82	.90	.75	1.22	1.15	1.03	1.08	.58	.84	.90	1.20	1.60	1.25

¹ Seasonal. Mostly Sept. 15 in Northern States; Aug. 15 in Southern States for 1923 and 1924.² Average price for the crop.

Source of Tables 593 and 594: Bureau of Agricultural Economics, Department of Agriculture.

No. 595.—SUGAR BEETS AND BEET SUGAR: PRODUCTION

[NOTE.—Acreage and production accredited to State in which made into sugar. "Crop" represents deliveries to factories and includes a small quantity produced in Canada for United States factories. "Per cent of sucrose in beets" is based on analysis; "Per cent extracted" is per cent of total weight of beets actually recovered by factories. Tons of 2,000 pounds. United States totals include data for States not specified, covering 58,000 acres of beets in 1925. Data for 1925 are preliminary]

Yearly average or year, and State	Beets produced for sugar					Sugar manufacture				
	Acres har- vested	Crop ¹ (1,000 tons)	Tons per acre	Price per ton (dol- lars)	Farm value (1,000 dollars)	Num- ber of facto- ries	Beets used (1,000 tons)	Sugar made (1,000 to s)	Per cent of sucrose—	
									In beets	Ex- tracted
United States:										
1901-1905.....	227,841	2,079	9.22	4.89	10,166	45	2,079	240	15.03	11.50
1906-1910.....	386,052	3,910	10.13	² 5.18	20,254	63	3,910	479	15.78	12.27
1911-1915.....	540,777	5,654	10.17	5.63	30,836	67	5,477	724	16.17	13.18
1916-1920.....	697,649	6,623	8.88	9.38	58,156	88	6,200	832	15.85	13.41
1921-1925.....	697,000	6,883	9.88	² 7.75	² 53,282	² 88	6,590	912	15.69	13.86
1916.....	665,000	6,228	9.36	6.12	38,139	74	5,920	821	16.30	13.86
1917.....	665,000	5,980	9.00	7.39	44,192	91	5,626	765	16.28	13.60
1918.....	594,000	5,949	10.01	10.00	59,494	89	5,578	761	16.18	13.64
1919.....	692,000	6,421	9.27	11.74	75,420	89	5,888	726	14.48	12.34
1920.....	872,000	8,538	9.79	11.63	99,324	97	7,991	1,089	15.99	13.63
1921.....	815,000	7,782	9.55	6.35	49,392	92	7,414	1,020	15.77	13.76
1922.....	530,000	5,183	9.77	7.91	41,017	81	4,963	675	15.44	13.61
1923.....	657,000	7,006	10.66	8.99	62,965	89	6,565	881	15.34	13.41
1924.....	817,000	7,513	8.69	7.95	59,755	90	7,075	1,090	17.19	15.41
1925.....	667,000	6,932	10.40	-----	-----	-----	6,932	895	15.12	12.91
California:										
1916-1920.....	126,735	1,097	8.77	10.65	10,725	12	1,097	174	17.88	15.76
1921-1925.....	80,000	665	8.31	² 9.68	² 6,865	² 8	663	112	18.27	17.00
1924.....	84,000	785	9.35	9.14	7,174	8	783	131	18.26	16.73
1925.....	78,000	490	6.28	-----	-----	-----	491	87	19.15	17.72
Colorado:										
1916-1920.....	175,678	1,882	10.71	9.25	17,401	15	1,774	233	15.19	13.16
1921-1925.....	174,000	1,947	11.19	² 7.43	² 15,388	² 16	1,873	255	15.30	13.59
1924.....	225,000	2,546	11.32	7.59	19,329	16	2,403	364	16.65	15.15
1925.....	134,000	1,449	11.06	-----	-----	-----	1,490	191	14.36	12.82
Idaho:										
1916-1920.....	37,525	322	8.59	9.22	2,973	7	309	42	16.40	13.63
1921-1925.....	37,000	371	10.03	² 7.56	² 2,683	² 7	356	54	16.93	15.26
1924.....	39,000	267	6.85	7.19	1,920	8	252	38	17.06	15.08
1925.....	40,000	439	11.55	-----	-----	-----	467	69	17.60	15.70
Michigan:										
1916-1920.....	113,936	912	8.00	10.02	9,137	16	826	112	15.92	13.61
1921-1925.....	122,000	952	7.80	² 7.85	² 7,472	² 16	928	120	14.94	13.11
1924.....	150,000	1,081	7.21	8.85	9,569	16	992	165	18.55	16.63
1925.....	119,000	949	8.87	-----	-----	-----	1,069	123	14.03	11.51
Montana and Wy- oming: ³										
1922-1925.....	44,000	476	10.82	⁴ 8.43	⁴ 3,516	⁴ 4	443	63	16.04	14.29
1924.....	54,000	564	10.44	8.18	4,613	4	517	81	17.21	15.67
1925.....	59,000	651	10.50	-----	-----	-----	610	80	15.25	13.12
Nebraska:										
1916-1920.....	53,315	540	10.13	9.62	5,201	4	505	64	15.07	12.68
1921-1925.....	63,000	740	11.75	² 7.46	² 5,380	² 5	708	95	15.32	13.39
1924.....	65,000	766	11.78	7.53	5,768	5	717	105	16.46	14.64
1925.....	62,000	816	13.38	-----	-----	-----	824	105	14.93	12.74
Ohio:										
1916-1920.....	32,331	289	8.94	9.84	2,846	5	261	31	15.49	12.15
1921-1925.....	36,000	323	8.97	² 8.15	² 2,429	² 5	294	35	14.36	11.62
1924.....	41,000	315	7.68	9.48	2,986	5	297	45	17.85	15.15
1925.....	37,000	425	9.66	-----	-----	-----	353	38	13.03	10.76
Utah:										
1916-1920.....	89,206	994	11.14	9.63	9,569	16	896	109	15.29	12.09
1921-1925.....	84,000	924	11.00	² 7.09	² 6,413	² 17	876	121	16.08	13.96
1924.....	81,000	568	7.01	6.92	3,930	17	540	76	16.30	14.07
1925.....	69,000	1,007	14.18	-----	-----	-----	974	127	15.91	13.04
Wisconsin:										
1916-1920.....	12,397	110	8.85	9.89	1,084	4	99	12	15.05	11.94
1921-1925.....	15,000	131	8.73	² 7.49	² 884	² 4	115	14	15.29	12.05
1924.....	21,000	136	6.48	7.02	955	4	128	18	17.19	14.06
1925.....	12,000	183	11.44	-----	-----	-----	136	15	14.71	11.03

¹ Beets used 1901 to 1912.³ Prior to 1922 Montana and Wyoming data not segregated.² Four-year average.⁴ Three-year average.

No. 596.—LOUISIANA SUGAR CANE, CANE SUGAR, AND MOLASSES

[NOTE.—Louisiana produces practically all the cane sugar produced in the United States. In other States cane is largely used for making sirup. (See Table 599.) Tons are of 2,000 pounds]

Yearly average or year	Total acres in cane	Cane used for sugar			Factories in operation	Sugar made		Molasses made	
		Acres harvested	Crop (1,000 tons)	Yield per acre (tons)		Amount (1,000 tons)	Per ton of cane (pounds)	Amount (1,000 gallons)	Per ton of sugar (gallons)
1911-1915.....		230,200	3,496	14.6	150	236	137.6	20,666	88
1916-1920.....		211,789	3,286	15.1	133	224	135.4	22,956	104
1921-1925.....	305,320	213,755	3,044	13.9	107	213	139.9	19,286	91
1921.....	294,500	226,400	4,181	18.5	124	324	155.2	25,423	78
1922.....	319,600	241,400	3,778	15.6	112	295	156.2	22,719	77
1923.....	317,500	217,259	2,387	11.1	109	162	135.8	15,719	97
1924.....	301,100	162,640	1,228	7.6	82	88	144.1	9,590	109
1925.....	293,900	221,078	3,648	16.5	-----	198	108.3	22,981	116

SUGAR MADE (1,000 tons)

1901.....	360	1906.....	258	1911.....	353	1916.....	304
1902.....	369	1907.....	381	1912.....	154	1917.....	244
1903.....	256	1908.....	398	1913.....	293	1918.....	281
1904.....	398	1909.....	364	1914.....	243	1919.....	121
1905.....	377	1910.....	343	1915.....	138	1920.....	169
Average.....	352	Average.....	349	Average.....	236	Average.....	224

No. 597.—HAWAIIAN SUGAR CANE AND CANE SUGAR

[NOTE.—Figures are for years ending Sept. 30. All tons are of 2,000 pounds]

Yearly average or year	Total acres in cane	Cane used for sugar			Sugar made	
		Acres harvested	Crop (1,000 tons)	Yield per acre (tons)	Amount (1,000 tons)	Per cent of cane used
All islands:						
1913-1915.....		113,500	4,854	43	602	12.39
1916-1920.....	251,206	118,584	4,830	41	594	12.30
1921-1925.....	234,700	116,820	5,253	45	622	11.84
1921.....	236,500	113,100	4,657	41	522	11.20
1922.....	229,000	124,000	5,088	41	592	11.64
1923.....	235,000	114,000	4,560	40	537	11.77
1924.....	232,000	111,000	5,661	51	691	12.21
1925.....	241,000	122,000	6,297	52	769	12.21
Hawaii—1924.....	106,000	49,000	1,996	41	228	11.42
1925.....	108,000	54,000	2,321	43	263	11.33
Kauai—1924.....	42,000	20,000	986	49	121	12.27
1925.....	47,000	24,000	1,111	46	134	12.06
Maui—1924.....	39,000	19,000	1,170	62	155	13.25
1925.....	40,000	20,000	1,258	63	170	13.51
Oahu—1924.....	45,000	23,000	1,509	66	187	12.39
1925.....	46,000	24,000	1,607	67	202	12.57

TOTAL, ALL ISLANDS: SUGAR MADE (1,000 tons)

1901.....	360	1906.....	429	1911.....	567	1916.....	593
1902.....	356	1907.....	440	1912.....	595	1917.....	645
1903.....	438	1908.....	521	1913.....	547	1918.....	577
1904.....	367	1909.....	535	1914.....	612	1919.....	600
1905.....	426	1910.....	517	1915.....	646	1920.....	556
Average.....	389	Average.....	489	Average.....	593	Average.....	594

Source of Tables 596 and 597: Bureau of Agricultural Economics, Department of Agriculture.

No. 598.—MAPLE SUGAR AND SIRUP: PRODUCTION BY STATES

State and year	Trees tapped	Sugar made	Sirup made	Total product in terms of sugar ¹	State and year	Trees tapped	Sugar made	Sirup made	Total product in terms of sugar ¹
CENSUS RETURNS					Vermont—Contd.				
Total United States:	Thou-sands	1,000 pounds	1,000 gallons	1,000 pounds	1925.....	Thou-sands	1,000 pounds	1,000 gallons	1,000 pounds
1859.....		40,120	1,598	52,901	Massachusetts:				
1869.....		28,444	921	35,812	1923.....	261	87	49	483
1879.....		36,576	1,796	50,944	1924.....	272	125	63	629
1889.....		32,953	2,258	51,020	1925.....	272	126	56	571
1899.....		11,929	2,057	28,382	New York:				
1909.....	18,900	14,024	4,106	46,912	1923.....	4,000	1,376	903	8,600
1919.....	17,457	9,692	3,508	37,754	1924.....	4,080	861	1,069	9,413
ESTIMATES, DEPARTMENT OF AGRICULTURE ²					1925.....	3,998	624	896	7,792
Total:					Pennsylvania:				
1919.....	18,799	9,787	3,804	40,224	1923.....	831	209	265	2,329
1920.....	18,895	7,324	3,580	35,960	1924.....	773	184	265	2,304
1921.....	15,114	4,730	2,386	23,820	1925.....	696	208	191	1,736
1922.....	16,274	5,147	3,640	34,263	Ohio:				
1923.....	15,291	4,685	3,605	33,533	1923.....	1,879	112	700	5,712
1924.....	15,407	4,078	3,903	35,302	1924.....	1,747	38	467	3,774
1925.....	15,313	3,266	3,085	27,946	1925.....	1,747	122	341	2,850
Maine:					Indiana:				
1923.....	264	33	45	393	1923.....	536	29	180	1,460
1924.....	314	24	72	600	1924.....	536	18	180	1,458
1925.....	320	22	51	432	1925.....	515	40	144	1,192
New Hampshire:					Michigan:				
1923.....	760	343	145	1,505	1923.....	900	151	285	2,431
1924.....	798	279	214	1,991	1924.....	855	80	193	1,624
1925.....	798	227	161	1,516	1925.....	838	75	179	1,507
Vermont:					Wisconsin:				
1923.....	5,281	2,307	913	9,612	1923.....	570	32	119	984
1924.....	5,445	2,445	1,222	12,221	1924.....	587	24	158	1,288
					1925.....	575	28	110	908

¹ 1 gallon of sirup taken as equivalent to 8 pounds of sugar.

² Totals cover the 10 States listed; also, from 1919 to 1923 Connecticut, which produced only a negligible quantity of sugar and sirup. These 11 States produced 97.1 per cent of the maple sugar and 97.2 per cent of the maple sirup made in the United States in 1919 as reported by the Bureau of the Census. That bureau also reported 98.1 per cent of the trees tapped in 1919 as being in these States.

No. 599.—SUGAR CANE AND SIRUP IN SOUTHERN STATES

[NOTE.—Sorghum, sometimes confused with sugar cane, is not included. For molasses, a by-product of sugar refineries and not included in this table, see Table 596.]

State and year	All sugar cane	Cane harvested for sirup	Sirup produced	State and year	All sugar cane	Cane harvested for sirup	Sirup produced
All States:	Acres	Acres	1,000 gallons	Alabama:	Acres	Acres	1,000 gallons
1919.....	481,000	188,900	38,183	1924.....		20,000	2,120
1920.....	465,300	174,100	38,980	1925.....		22,000	3,080
1921.....	529,400	210,200	41,167	Mississippi:			
1922.....	546,600	214,300	41,611	1924.....		8,000	440
1923.....	538,700	200,000	33,620	1925.....		14,000	2,002
1924.....		145,000	20,558	Louisiana:			
1925.....		122,000	19,390	1924.....		47,000	9,512
South Carolina:				1925.....		18,000	5,208
1924.....		10,000	1,250	Texas:			
1925.....		9,900	810	1924.....		18,000	1,476
Georgia:				1925.....		14,000	2,310
1924.....		30,000	3,750	Arkansas:			
1925.....		32,000	3,520	1924.....		3,000	210
Florida:				1925.....		3,000	360
1924.....		9,000	1,800				
1925.....		10,000	2,100				

Source of Tables 598 and 599: Bureau of Agricultural Economics, Department of Agriculture.

No. 600.—SUGAR PRODUCTION OF THE UNITED STATES AND ITS POSSESSIONS AND OF THE WORLD

Yearly average or year ended June 30—	United States and its (present) possessions (production in millions of pounds)							World production			
	Total	Beet	Cane	Continental United States, beet and cane	Porto Rico, cane ¹	Hawaii, cane ²	Philippine Islands, cane ³	Total, millions of pounds	Per cent beet	Per cent produced in—	
										Continental United States	United States and possessions
1857-1861.....	520		520	277	151		93				
1862-1866.....	405	1	404	153	144		109				
1867-1871.....	450	1	449	95	192		163	5,286	33.6	1.79	8.51
1872-1876.....	568	1	567	144	175	4 26	239	6,547	41.5	2.20	8.68
1877-1881.....	761	1	760	215	153	54	338	7,372	43.4	2.92	10.32
1882-1886.....	971	1	970	266	175	152	379	9,963	49.6	2.67	9.75
1887-1891.....	1,109	4	1,105	346	140	251	372	12,067	56.2	2.87	9.19
1892-1896.....	1,614	39	1,575	589	127	325	573	15,852	56.2	3.72	10.18
1897-1901.....	1,647	117	1,531	690	123	565	269	18,846	63.4	3.66	8.74
1902-1906.....	2,515	479	2,036	1,208	283	807	218	24,505	56.6	4.93	10.26
1907-1911.....	3,553	958	2,595	1,665	564	1,032	292	33,540	48.3	4.96	10.59
1912-1916.....	4,626	1,449	3,178	1,932	780	1,197	717	39,375	44.1	4.91	11.75
1917-1921.....	5,187	1,665	3,522	2,121	935	1,160	972	36,884	27.3	5.75	14.06
1922-1926.....	5,668	1,832	3,836	2,239	995	1,330	1,103	46,538	31.1	4.81	12.18
1909.....	3,553	852	2,701	1,681	554	1,070	248	32,600	47.6	5.16	10.90
1910.....	3,698	1,025	2,673	1,688	694	1,034	282	33,415	44.2	5.05	11.07
1911.....	3,893	1,020	2,873	1,730	700	1,134	329	38,083	50.4	4.64	10.22
1912.....	4,263	1,199	3,064	1,921	742	1,190	410	35,585	42.9	5.40	11.98
1913.....	4,289	1,385	2,904	1,710	796	1,093	690	40,788	49.3	4.19	10.52
1914.....	4,812	1,467	3,345	2,068	703	1,224	817	41,291	46.8	5.00	11.65
1915.....	4,765	1,444	3,321	1,937	693	1,292	842	41,403	44.9	4.68	12.60
1916.....	5,003	1,748	3,254	2,026	967	1,186	825	37,810	37.0	5.36	13.23
1917.....	5,409	1,641	3,768	2,263	1,006	1,289	851	38,301	33.8	5.91	14.12
1918.....	5,033	1,530	3,502	2,022	908	1,153	949	38,933	28.9	5.19	12.93
1919.....	5,010	1,522	3,488	2,091	812	1,201	907	35,386	24.6	5.91	14.16
1920.....	4,713	1,453	3,260	1,697	970	1,111	934	34,709	21.0	4.89	13.58
1921.....	5,770	2,178	3,592	2,530	980	1,043	1,217	37,251	28.2	6.79	15.40
1922.....	5,763	2,041	3,722	2,696	817	1,184	1,066	39,472	27.9	6.83	14.60
1923.....	4,724	1,350	3,374	1,941	758	1,074	951	40,663	28.7	4.77	11.62
1924.....	5,427	1,762	3,665	2,092	895	1,382	1,058	45,045	29.1	4.64	12.05
1925.....	6,709	2,180	4,529	2,363	1,320	1,538	1,488	52,873	34.3	4.47	12.69
1926 (preliminary).....	5,717	1,826	3,891	2,105	1,186	1,474	952	54,652	34.0	3.85	10.46

¹ 1900-1906, shipments from Porto Rico to the United States.

² Statistics for Hawaii 1874-1880 represent exports.

³ Data represent exports for years ended June 30, prior to 1912, thereafter, production.

⁴ Two-year average.

⁵ Includes Louisiana cane only.

Source: Department of Agriculture; world production, as estimated by Willett & Gray, New York.

No. 601.—SUGAR: SOURCES OF SUPPLY AND APPARENT DOMESTIC CONSUMPTION OF CONTINENTAL UNITED STATES, WITH WHOLESALE PRICES

[Note.—The figures in this table represent sugar in various degrees of refinement not reduced to a common basis. The loss of weight in refining ranges from 2 to 7 per cent. However, most of the items, except beet sugar produced in United States and exports from United States, represent raw sugar. In the calculation of percentages exports are assumed to be wholly from sugar previously imported from foreign countries]

[Production, exports, imports, and consumption, in millions of pounds]

Yearly average or year ended June 30—	Domestic production			Imports into continental United States						
	Total	Cane	Beet	Total	From noncontiguous territories				From foreign countries	
					Total	Porto Rico	Hawaii	Philippines	Total	From Cuba
1866-1870.....	63	62	1	1,083	159	109	16	34	924	784
1871-1875.....	145	144	1	1,571	227	131	16	81	1,344	978
1876-1880.....	193	192	1	1,670	244	75	37	131	1,426	1,040
1881-1885.....	262	261	1	2,310	424	102	118	203	1,886	1,122
1886-1890.....	306	303	3	2,845	573	100	221	252	2,272	1,178
1891-1895.....	569	541	27	3,746	473	78	293	101	3,273	1,846
1896-1900.....	653	557	95	3,901	609	89	450	70	3,292	696
1901-1905.....	1,086	697	389	4,688	1,002	216	751	35	3,686	1,871
1906-1910.....	1,601	721	879	5,430	1,503	469	956	78	3,927	2,940

No. 601.—SUGAR: SOURCES OF SUPPLY, ETC.—Continued

Yearly average or year ended June 30—	Domestic production			Imports into continental United States						
	Total	Cane	Beet	Total	From noncontiguous territories				From foreign countries	
					Total	Porto Rico	Hawaii	Philip- pines	Total	From Cuba
1911-1915.....	1,873	570	1,303	6,469	2,077	675	1,139	263	4,392	4,112
1916-1920.....	2,020	441	1,579	7,799	2,122	808	1,131	183	5,677	5,355
1921-1925.....	2,324	422	1,902	10,136	2,618	871	1,182	565	7,518	6,984
1908.....	1,716	788	927	4,919	1,585	469	1,078	38	3,334	2,309
1909.....	1,681	829	852	5,701	1,595	488	1,023	84	4,106	2,862
1910.....	1,688	663	1,025	5,775	1,856	569	1,111	176	3,919	3,510
1911.....	1,730	710	1,020	5,595	1,887	646	1,011	230	2,708	3,348
1912.....	1,921	722	1,199	6,044	2,375	734	1,205	436	3,669	3,187
1913.....	1,710	325	1,385	6,591	2,054	765	1,085	203	4,537	4,312
1914.....	2,068	601	1,467	6,823	1,873	641	1,115	117	4,950	4,927
1915.....	1,937	493	1,444	7,291	2,197	589	1,281	327	5,094	4,785
1916.....	2,026	277	1,748	7,620	2,204	850	1,137	217	5,416	5,151
1917.....	2,263	622	1,641	7,473	2,406	977	1,163	268	5,065	4,669
1918.....	2,022	492	1,530	6,657	1,927	673	1,081	174	4,730	4,561
1919.....	2,091	599	1,522	7,755	2,150	703	1,216	211	5,625	5,489
1920.....	1,697	244	1,453	9,489	1,939	838	1,056	45	7,550	6,906
1921.....	2,530	352	2,178	8,806	2,133	818	978	337	6,673	4,926
1922.....	2,696	655	2,041	10,595	2,669	939	1,192	538	7,926	7,720
1923.....	1,941	591	1,350	10,639	2,459	710	1,195	553	8,180	8,042
1924.....	2,092	380	1,762	9,445	2,546	744	1,171	631	6,899	6,515
1925.....	2,363	1,183	2,180	11,193	3,281	1,143	1,372	766	7,912	7,716

Yearly average or year ended June 30—	Total addition to supply	Total ex- ports ¹	Retained for consump- tion			Per cent of consump- tion from ² —			Wholesale price per pound, New York ⁴	
			Total	Pounds per capita	Per cent of world produc- tion	Do- mestic	Non- contig- uous terri- tory	All foreign coun- tries	Raw 96° centrif- ugal	Re- fin- ed granu- lated
1866-1870.....	1,146	19	1,127	30.5	22.5	5.6	14.1	80.3	-----	-----
1871-1875.....	1,716	26	1,690	40.5	26.3	8.6	13.4	78.0	-----	-----
1876-1880.....	1,863	57	1,806	37.9	25.6	10.7	13.5	75.8	-----	-----
1881-1885.....	2,572	85	2,487	46.3	26.0	10.5	17.1	72.4	-----	-----
1886-1890.....	3,151	102	3,049	50.7	27.0	10.0	18.8	71.2	-----	-----
1891-1895.....	4,315	51	4,263	63.7	27.7	13.3	11.1	75.6	\$0.034	\$0.044
1896-1900.....	4,554	25	4,529	61.6	25.5	14.4	13.4	72.1	.040	.048
1901-1905.....	5,773	24	5,750	71.0	25.4	18.9	17.4	63.7	.039	.048
1906-1910.....	7,031	82	6,949	78.0	21.6	23.0	21.6	55.3	.039	.047
1911-1915.....	8,342	191	8,151	84.4	20.7	23.0	25.6	51.4	.041	.050
1916-1920.....	9,818	1,212	8,607	83.0	23.5	23.7	24.8	51.5	.078	.088
1921-1925.....	12,460	905	11,555	103.5	26.8	20.1	22.7	57.2	.054	.067
1908.....	6,635	44	6,591	74.0	21.1	26.1	24.0	49.9	.041	.049
1909.....	7,382	98	7,283	80.3	22.3	23.1	21.9	55.0	.040	.048
1910.....	7,463	189	7,274	78.8	21.8	23.2	25.5	51.3	.042	.050
1911.....	7,325	89	7,236	77.2	19.0	23.9	26.1	50.0	.045	.053
1912.....	7,965	103	7,862	82.7	22.1	24.4	30.2	45.4	.042	.051
1913.....	8,301	67	8,234	85.3	20.2	20.8	24.9	54.3	.035	.043
1914.....	8,891	97	8,794	89.8	21.3	23.5	21.3	55.2	.038	.047
1915.....	9,228	601	8,627	86.8	21.1	22.5	25.5	52.0	.047	.056
1916.....	9,646	1,685	7,960	79.0	21.1	25.5	27.7	46.8	.058	.069
1917.....	9,736	1,268	8,467	82.9	22.1	26.7	28.4	44.9	.063	.077
1918.....	8,679	589	8,090	78.1	20.8	25.0	23.8	51.2	.064	.078
1919.....	9,846	1,065	8,780	83.6	24.8	23.8	24.3	51.9	.075	.089
1920.....	11,186	1,451	9,735	91.5	28.0	17.4	19.9	62.7	.130	.126
1921.....	11,336	790	10,546	97.8	28.3	24.0	20.2	55.8	.048	.062
1922.....	13,291	2,056	11,235	102.8	28.5	24.0	23.8	52.2	.047	.059
1923.....	12,580	805	11,775	105.4	29.0	16.5	20.9	62.6	.070	.084
1924.....	11,537	312	11,225	98.7	24.9	18.6	22.7	58.7	.060	.075
1925.....	13,556	561	12,995	112.6	24.6	18.2	25.2	56.6	.043	.055

¹ Louisiana cane only.² Includes shipments to outlying possessions; exports are nearly all refined sugar.³ Exports assumed to be wholly from sugar imported from foreign countries.⁴ Calendar year averages.

Source: Department of Agriculture; Willett & Gray, New York; Bureau of Labor Statistics.

No. 602.—COTTONSEED AND COTTONSEED PRODUCTS: PRODUCTION, VALUE, AND EXPORTS

[NOTE.—Data relate to 12 months ended July 31, except exports, which are for 12 months ended June 30 of year indicated in stub]

Yearly average or year ended July 31 or June 30—	Cottonseed		Cottonseed products															
	Pro- duction	Used in mills	Production					Total value					Value per unit				Exports	
			Oil	Meal and cake	Hulls	Linters	All products	Oil	Meal and cake	Hulls	Linters		Oil	Meal and cake	Hulls	Linters	Oil	Meal and cake
	1,000 tons	1,000 tons	1,000 gals.	1,000 tons	1,000 tons	Bales ¹	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars		Cents per gal.	Dollars per ton	Dollars per ton	Cents per pound	1,000 gals.	1,000 tons
1881-1890.....	3,018	553	22,108	193			12,164	7,864	4,300				36	22.25			4,538	
1891-1900.....	4,280	1,625	64,402	570	21,169	114,544	25,580	13,348	11,733	2,190	2,190	2	21	20.58		2.73	25,488	338
1901-1905.....	5,139	3,085	118,766	1,130	1,382	167,327	65,148	34,038	22,824	5,400	2,886	29	20.19	3.91		3.4	39,718	548
1906-1910.....	5,258	3,296	132,060	1,339	1,195	262,064	83,424	40,432	32,236	7,242	3,514	31	24.07	6.06		2.5	41,528	578
1911-1915.....	6,353	4,847	195,592	2,162	1,527	595,225	143,766	75,534	51,580	10,126	6,526	39	23.86	6.63		2.2	38,708	551
1916-1920.....	5,116	4,285	173,607	2,041	1,093	943,474	312,781	179,249	92,191	14,845	26,496	103	45.18	13.58		5.6	23,050	301
1921-1925.....	4,878	3,646	150,026	1,654	1,082	578,384	177,947	91,147	61,141	11,539	14,120	61	37.10	10.87		4.6	14,183	258
1913.....	6,104	4,580	185,750	1,999	1,540	583,091	132,230	69,100	45,970	9,710	7,450	37	23.00	6.30		2.5	42,031	564
1914.....	6,305	4,848	193,330	2,220	1,400	660,087	159,670	81,020	59,810	11,210	7,630	42	26.94	8.00		2.3	25,728	400
1915.....	7,186	5,780	223,260	2,648	1,677	820,274	152,880	80,540	57,740	8,450	6,150	35	21.81	5.04		1.5	42,449	740
1916.....	4,992	4,202	167,110	1,923	1,220	889,577	180,260	87,940	53,860	12,340	26,120	56	28.01	10.11		2.9	35,535	529
1917.....	5,113	4,479	187,688	2,225	969	1,273,345	287,192	153,419	74,586	13,994	45,193	82	33.52	14.44		7.1	21,198	575
1918.....	5,040	4,252	174,996	2,068	996	1,080,802	360,736	217,902	97,352	18,878	28,604	125	47.08	18.95		4.9	13,437	22
1919.....	5,360	4,479	176,711	2,170	1,137	889,500	383,580	227,316	116,119	17,917	22,228	129	53.51	15.76		5.0	23,828	156
1920.....	5,074	4,013	161,529	1,817	1,143	584,146	352,138	209,668	119,039	11,095	12,336	130	65.51	9.71		4.2	21,253	225
1921.....	5,971	4,069	174,558	1,786	1,256	422,226	156,513	84,650	58,298	10,059	3,506	48	32.64	8.00		1.7	37,769	227
1922.....	3,531	3,008	124,063	1,355	937	383,547	136,974	71,508	49,898	8,949	6,619	58	36.84	9.55		3.5	12,215	266
1923.....	4,336	3,242	133,723	1,487	944	584,177	173,254	84,818	59,037	12,200	17,199	63	39.70	12.93		5.9	8,572	227
1924.....	4,502	3,308	130,616	1,518	941	642,348	182,137	88,093	59,300	12,737	22,007	67	39.06	13.54		6.9	5,256	125
1925.....	6,051	4,005	187,171	2,126	1,331	859,024	240,855	126,665	79,173	13,749	21,263	68	37.24	10.33		4.9	7,101	443
Alabama.....	437	235	9,777	108	71	40,542	12,423	6,585	4,001		968	67	37.05	13.63		4.3		
Arkansas.....	488	302	12,560	134	87	55,816	15,853	8,516	5,090		757	68	37.99	8.70		5.3		
California.....	35	69	2,828	36	17	12,448	3,884	1,940	1,331		206	69	36.97	12.12		6.5		
Georgia.....	445	405	16,858	191	109	79,326	21,562	11,190	6,879	1,492	2,001	66	36.02	13.69		5.0		
Louisiana.....	219	151	6,079	70	46	25,384	7,771	4,163	2,567		471	68	36.67	10.24		4.5		
Mississippi.....	487	442	18,827	194	137	83,261	23,809	12,369	7,337		1,519	66	37.82	11.09		6.2		
North Carolina.....	366	285	11,831	133	75	51,449	15,478	8,086	4,982		1,034	68	37.46	13.79		5.4		
Oklahoma.....	671	471	19,267	222	132	82,732	24,222	12,976	8,414		935	67	37.90	7.08		4.6		
South Carolina.....	357	223	9,001	106	56	50,196	12,032	5,995	3,881		826	67	36.61	14.75		5.3		
Tennessee.....	153	250	12,035	124	91	59,515	15,756	8,358	4,842		896	69	39.05	9.85		5.6		
Texas.....	2,201	1,572	61,769	739	461	290,636	79,883	42,064	27,254	4,242	6,343	68	38.85	9.20		4.4		
Other States.....	187	158	6,340	69	50	28,019	8,182	4,443	2,615		403	70	37.90	8.06		5.1		

¹ Of 500 pounds net.

² Figures for 1900.

³ Six-year average, 1895-1900.

Source: Bureau of the Census, Department of Commerce.

No. 603. PRODUCTION, CONSUMPTION, EXPORTS, IMPORTS, AND PRICES OF COTTON

[NOTE.—All quantities in thousands of bales reduced to equivalent of 500 pounds, gross weight. Production statistics relate to the growth year indicated in the stub. Other statistics for the most part relate to the 12-months period roughly corresponding to the marketing of the given crop; there have been minor variations from time to time in the periods covered. An exception appears in the price statistics from 1902 to 1909 which represent marketings of the preceding crop up to Mar. 31. Prices for 1902 to 1909 represent the average grade at New Orleans. Prices from 1910 to date represent average price on the farm of all lint cotton throughout the country. Production, consumption, and exports include linters]

Year or yearly average (growth year)	Produc- tion	Con- sump- tion	Domes- tic ex- ports	Net imports	Year (growth year)	Produc- tion	Con- sump- tion	Domes- tic ex- ports	Net imports
1790.....	3	11	(1)	1	1906.....	13,595	4,974	8,825	203
1800.....	73	19	32	9	1907.....	11,375	4,493	7,780	141
1810.....	178	36	124	(1)	1908.....	13,587	5,199	8,890	165
1820.....	335	100	250	(1)	1909.....	10,315	4,759	6,492	151
					1910.....	12,006	4,713	8,026	231
1830.....	732	130	554	(1)					
1840.....	1,348	245	1,060	1	1911.....	16,250	5,400	11,081	229
1850.....	2,136	423	1,854	(1)	1912.....	14,313	5,867	9,199	225
1860.....	3,841	842	615		1913.....	14,795	5,943	9,256	266
1870.....	4,025	1,027	2,923	2	1914.....	16,992	6,087	8,931	364
					1915.....	12,123	7,327	6,406	421
1866-1875.....	3,104	1,007	2,164	3					
1876-1885.....	5,452	1,708	3,721	6	1916.....	12,781	7,721	5,964	288
1886-1895.....	7,636	2,473	5,174	52	1917.....	12,428	7,555	4,587	217
1896-1900.....	10,133	3,455	6,907	115	1918.....	12,970	6,289	5,843	197
					1919.....	12,029	6,808	6,761	683
1901-1905.....	11,007	4,330	7,210	141	1920.....	13,880	5,478	6,026	211
1906-1910.....	12,176	4,828	8,002	178					
1911-1915.....	14,895	6,125	8,975	301	1921.....	8,351	6,560	6,479	352
1916-1920.....	12,817	6,770	5,836	319	1922.....	10,370	7,350	5,049	450
1921-1925.....	11,993				1923.....	10,808	6,225	5,936	272
					1924.....	14,488	6,878	8,435	303
1901.....	9,676	4,080	6,870	190	1925.....	15,947			
1902.....	10,827	4,187	6,914	149					
1903.....	10,046	3,981	6,234	100	Aug. 1, 1925, to Apr. 30, 1926.....		4,955	7,222	269
1904.....	13,680	4,523	9,057	130					
1905.....	10,805	4,877	6,975	133					

AVERAGE PRICE, UPLAND LINT COTTON, CENTS PER POUND

1790.....	26.0	1891-1895.....	7.5	1908.....	9.2	1921.....	16.9
1800.....	44.0	1896-1900.....	6.9	1909.....	14.3	1922.....	22.9
1810.....	15.5	1901-1905.....	9.6	1910.....	14.0	1923.....	28.7
1820.....	14.3	1906-1910.....	11.8	1911.....	9.6	1924.....	22.9
1830.....	9.7	1911-1915.....	10.4	1912.....	11.5		
						1925:	
1840.....	9.5	1916-1920.....	24.9	1913.....	12.5	August.....	23.4
1850.....	12.1	1921-1924.....	22.9	1914.....	7.3	September.....	22.5
1860.....	13.0	1901.....	8.1	1915.....	11.2	October.....	21.5
1870.....	17.0	1902.....	8.2	1916.....	17.3	November.....	18.1
1871-1875.....	16.7	1903.....	12.2			December.....	17.4
				1917.....	27.1		
1876-1880.....	11.4	1905.....	10.9	1918.....	28.8	1926:	
1881-1885.....	10.7	1906.....	10.0	1919.....	35.4	January.....	17.2
1886-1890.....	10.3	1907.....	11.5	1920.....	15.8	February.....	17.7

¹ Less than 500 bales.

Source: Bureau of the Census. See Bulletin 158, p. 49, of that bureau for original sources.

No. 604.—EXPORTS OF DOMESTIC COTTON

Yearly average or year ended June 30—	Total value (thousands of dollars)	Quantity in thousands of equivalent 500-pound bales, including linters									
		To all countries	To Europe						To Japan	To Canada	
			Total Europe	United Kingdom	Germany	France	Italy	Spain			Belgium
1866-1875.....	205, 285	1, 983	1, 972	1, 433	142	227	17	56	11	-----	4
1876-1885.....	200, 146	3, 594	3, 553	2, 311	336	421	54	125	28	-----	21
1886-1895.....	227, 678	5, 121	5, 020	2, 951	844	536	162	192	120	18	64
1896-1900.....	220, 557	6, 465	6, 163	2, 968	1, 523	715	367	239	122	167	96
1901-1905.....	334, 256	7, 097	6, 769	3, 096	1, 812	778	431	251	139	158	113
1906-1910.....	437, 582	7, 850	7, 508	3, 243	2, 180	956	486	252	130	183	133
1911-1915.....	537, 044	9, 318	8, 706	3, 804	2, 196	1, 031	648	327	164	363	165
1916-1920.....	765, 515	5, 920	4, 972	2, 796	-----	795	614	310	-----	661	211
1921-1925.....	764, 101	6, 386	5, 405	1, 863	1, 390	764	584	272	186	713	189
1914.....	610, 475	9, 522	8, 972	3, 582	2, 884	1, 139	537	297	227	353	151
1915.....	376, 218	8, 807	8, 028	3, 920	294	693	1, 127	465	5	429	183
1916.....	374, 186	6, 168	5, 273	2, 761	-----	890	837	340	-----	503	198
1917.....	543, 075	6, 176	5, 328	2, 895	-----	1, 056	687	394	-----	531	187
1918.....	655, 025	4, 641	3, 783	2, 387	-----	659	369	259	-----	584	250
1919.....	873, 580	5, 526	4, 497	2, 494	-----	774	558	281	73	809	203
1920.....	1, 381, 708	7, 087	5, 977	3, 445	421	596	617	275	210	876	217
1921.....	600, 186	5, 623	4, 775	1, 787	1, 152	591	558	261	166	555	169
1922.....	596, 379	6, 718	5, 476	1, 807	1, 617	820	469	342	186	895	201
1923.....	658, 983	5, 253	4, 314	1, 403	946	704	572	250	186	679	217
1924.....	903, 975	5, 899	5, 129	1, 695	1, 346	751	564	216	169	584	152
1925.....	1, 060, 980	8, 439	7, 332	2, 623	1, 892	951	756	290	224	850	207

¹ Five-year average, 1891-1895.

No. 605.—COFFEE AND TEA: IMPORTS

[NOTE.—Quantities in thousands of pounds; values in thousands of dollars. Years ended June 30 through 1918; thereafter, calendar years. For coffee, imports represent imports from foreign countries and from insular possessions into continental United States, and reexports represent exports from continental United States to foreign countries and outlying possessions. The same statements apply to tea beginning 1919; prior to that time the small trade between the United States and noncontiguous territories is not included.]

Year or yearly average	Coffee						Tea				
	Imports		Reexports		Net imports			Net imports			
	Quantity	Value	Quantity	Value	Quantity	Value	Per cap- ita	Quantity	Value	Per cap ita	
							Lbs.			Lbs.	
1830.....	51,488	4,227	13,125	1,047	38,364	3,180	2.98	6,873	1,532	0.53	
1840.....	94,996	8,546	8,698	930	86,298	7,616	5.06	16,883	4,067	.99	
1850.....	145,273	11,235	15,481	1,316	129,791	9,918	5.60	28,200	3,982	1.22	
1851-1860.....	203,190	18,370	14,710	1,481	188,480	16,889	6.81	21,028	5,361	.76	
1861-1870.....	173,290	18,790	8,229	1,389	165,061	17,401	4.69	32,394	8,969	.92	
1871-1880.....	331,925	48,874	7,911	1,257	324,014	47,617	7.25	59,536	18,550	1.33	
1881-1890.....	513,039	55,381	24,725	2,898	488,314	52,483	8.58	76,534	15,071	1.35	
1891-1895.....	585,270	98,219	8,788	1,486	576,482	96,734	8.61	89,675	13,689	1.34	
1896-1900.....	761,715	67,830	21,819	2,380	739,896	65,450	10.07	86,217	11,357	1.17	
1901-1905.....	983,464	69,815	40,400	3,533	943,065	66,282	11.65	95,814	13,849	1.18	
1906-1910.....	931,644	73,721	15,326	1,559	916,318	72,162	10.29	93,595	15,211	1.05	
1911-1915.....	952,906	109,576	21,493	2,750	931,412	106,827	9.65	95,199	17,176	.99	
1916-1920 ¹	1,227,214	165,754	67,382	10,539	1,159,832	155,216	11.20	106,988	22,528	1.04	
1921-1925.....	1,343,560	206,456	35,268	6,414	1,308,293	200,042	11.71	92,812	24,841	.83	
1915.....	1,126,042	107,794	70,953	8,289	1,055,089	99,505	10.62	92,174	16,763	.93	
1916.....	1,203,841	115,905	75,818	9,109	1,128,023	106,797	11.20	109,075	20,442	1.08	
1917.....	1,322,059	133,513	57,503	7,936	1,264,556	125,577	12.38	102,739	19,068	1.01	
1918.....	1,145,956	103,355	65,958	7,930	1,080,358	95,425	10.43	147,379	29,469	1.42	
1918 (6 mos.).....	436,771	43,721	23,815	2,906	412,956	40,816	3.99	76,365	16,461	.74	
1919.....	1,341,306	262,108	93,021	19,531	1,248,286	242,577	11.89	65,074	15,056	.62	
1920.....	1,290,743	253,045	54,846	10,550	1,244,898	242,495	11.70	87,801	23,408	.83	
1921.....	1,345,367	143,493	41,821	4,890	1,303,546	138,603	12.09	75,002	13,797	.70	
1922.....	1,248,938	161,304	35,576	5,348	1,213,362	155,956	11.11	93,928	23,067	.86	
1923.....	1,412,233	190,706	31,899	5,477	1,380,334	185,229	12.47	102,157	28,860	.92	
1924.....	1,423,758	249,497	39,213	8,703	1,384,545	240,794	12.17	92,376	27,121	.81	
1925.....	1,287,506	287,278	27,830	7,653	1,259,676	279,626	10.92	100,597	31,361	.87	

¹ A average for period July 1, 1915, to Dec. 31, 1920.

Source of Tables 604 and 605: Bureau of Foreign and Domestic Commerce.

No. 606.—WORLD PRODUCTION AND UNITED STATES CONSUMPTION OF CRUDE RUBBER

Year	World production			United States				Average yearly price per pound, New York	
	Total	Plantation	Total wild (mainly tropical America and Africa)	Imports	Reexports	Retained for consumption		Fine para	Ribbed smoked sheet
						Amount	Per cent of world production		
	<i>Long tons</i>	<i>Long tons</i>	<i>Long tons</i>	<i>Long tons</i>	<i>Long tons</i>	<i>Long tons</i>	<i>Long tons</i>	<i>Dollars</i>	<i>Dollars</i>
1905	59,494	174	59,320	28,637	1,616	27,021	45.4	1.243	
1906	62,581	577	62,004	30,316	1,676	28,640	45.8	1.213	
1907	67,170	1,157	66,013	30,649	1,832	28,817	42.9	1.063	
1908	66,566	1,796	64,770	34,058	1,655	32,403	48.7	.871	
1909	73,756	3,386	70,370	41,950	2,156	39,794	54.0	1.481	
1910	80,746	7,269	73,477	40,241	2,749	37,491	46.4	1.908	2.066
1911	82,829	14,383	68,446	36,987	2,523	34,464	41.6	1.110	1.413
1912	103,947	30,113	73,834	52,705	2,456	50,249	48.3	1.052	1.216
1913	115,001	51,721	63,280	51,732	1,881	49,851	43.3	.807	.820
1914	121,205	73,153	48,052	63,868	2,618	61,250	50.5	.616	.653
1915	169,017	114,277	54,740	98,876	2,082	96,794	57.3	.557	.659
1916	210,079	158,993	51,086	120,576	4,098	116,478	55.4	.669	.725
1917	277,938	221,187	56,751	181,089	4,000	177,089	63.7	.648	.722
1918	217,511	180,800	36,711	145,518	2,746	142,772	65.6	.549	.602
1919	398,998	348,574	50,424	239,259	2,282	236,977	59.4	.483	.487
1920	341,135	304,671	36,464	252,922	4,160	248,763	72.9	.333	.363
1921	300,649	276,746	23,903	185,394	5,716	179,678	59.8	.182	.163
1922	406,110	378,232	27,878	301,076	4,809	296,267	73.0	.183	.175
1923	406,423	379,738	26,685	309,144	8,772	300,373	73.9	.248	.295
1924	418,660	392,264	26,396	328,056	10,309	317,747	75.9	.212	.262
1925	¹ 505,000	¹ 470,000	¹ 35,000	396,642	14,827	381,815	75.6	.569	.725

¹ Preliminary estimates.

Source: Bureau of Foreign and Domestic Commerce (compiled from various original sources); prices, Bureau of Labor Statistics, Department of Labor.

No. 607.—NET IMPORTS OF CRUDE RUBBER BY PRINCIPAL COUNTRIES ¹

Country	1913	1920	1921	1922	1923	1924	1925
Total	<i>Long tons</i> 102,822	<i>Long tons</i> 358,840	<i>Long tons</i> 302,346	<i>Long tons</i> 396,910	<i>Long tons</i> 402,502	<i>Long tons</i> 406,207	<i>Long tons</i> 502,519
United States	49,852	248,762	179,678	296,267	300,373	317,747	381,815
United Kingdom	25,275	56,972	42,116	11,164	12,700	² 11,550	4,061
France	5,751	16,606	14,701	27,660	31,067	34,488	36,912
Germany	16,264	13,400	22,428	27,551	19,436	22,727	33,936
Italy	2,505	6,300	4,000	6,500	8,490	8,764	11,412
Canada	1,987	11,300	8,259	9,353	13,255	14,419	19,378
Japan	1,188	5,500	23,164	16,450	17,181	19,612	³ 15,005

¹ Figures in some cases include gutta-percha and similar gums and reclaimed rubber.

² Minus quantity.

³ Estimated.

Source: Bureau of Foreign and Domestic Commerce (compiled from various original sources).

No. 608.—WHEAT: SUPPLY, DISTRIBUTION, AND DISAPPEARANCE FOR FOOD, ETC., IN THE UNITED STATES, YEAR BEGINNING JULY 1

[All quantities in thousands of bushels]

Item	1899-1908, average	1909-1913, average	1914-1920, average	1921-1925, average	1923	1924	1925
Supply, total	791,027	781,980	951,509	957,808	937,888	984,238	-----
Stocks on farms July 1.....	46,423	28,872	32,631	37,058	35,894	30,980	29,348
Stocks in country mills and elevators July 1 ¹	27,000	29,000	26,997	30,991	37,117	36,626	25,287
Commercial visible (Bradstreet's) July 1.....	31,817	24,168	19,290	26,022	29,403	38,597	31,803
Stocks of flour (in terms of wheat) July 1.....	7,114	8,024	8,240	8,707	10,048	9,207	8,168
New crop.....	677,927	690,108	844,605	802,375	797,381	862,627	669,365
Imports (flour included) July 1-June 30.....	746	1,808	19,746	217,860	28,045	6,199	-----
Distribution (other than disappearance for food, etc.)	926,894	277,972	435,139	2423,373	354,157	443,010	-----
Exports (flour included) July 1-June 30.....	152,623	104,967	255,011	2228,946	156,430	258,023	-----
Reexports July 1-June 30.....	397	195	561	2193	88	92	-----
Shipments (flour incl.) to Alaska, Hawaii, Porto Rico.....	1,722	2,445	2,476	22,719	2,851	2,662	-----
Estimated seed requirements.....	70,444	72,326	88,312	283,667	79,378	87,627	-----
Carryover on June 30:							
On farms.....	40,654	32,485	36,127	32,145	30,980	29,348	-----
In country mills and elevators ¹	25,400	31,600	26,449	31,947	36,626	25,287	-----
Commercial visible (Bradstreet's).....	28,668	25,326	18,265	30,036	38,597	31,803	-----
Flour (in terms of wheat).....	6,986	8,628	7,938	8,721	9,207	8,168	-----
Balance—disappearance for food, feed, and loss	464,133	504,008	516,370	554,435	583,731	541,226	-----
Population Jan. 1 (thousands).....	82,614	94,378	102,880	2110,664	111,371	112,786	-----
Per capita disappearance for food, feed, and loss (bushels).....	5.6	5.3	5.0	-----	5.2	4.8	-----

¹ Stocks in country mills and elevators from 1899-1913 are stocks in second hands less visible supply on July 1, as given by Chicago Daily Trade Bulletin.

² Four-year average, 1921-1924.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 609.—VISIBLE SUPPLY OF GRAIN IN UNITED STATES: AS REPORTED ON SATURDAY NEAREST THE FIRST OF EACH MONTH

[All figures in thousands of bushels]

 WHEAT ¹

Year beginning July 1—	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1909-1913.....	24,168	28,569	37,458	48,202	56,838	63,908	66,229	62,228	58,419	53,802	43,857	34,163
1914-1920.....	19,290	24,822	38,946	55,865	69,909	76,250	75,530	69,586	60,014	49,475	35,591	27,728
1921-1925.....	25,519	34,513	52,612	64,541	66,786	67,445	68,605	62,988	59,746	52,355	45,371	38,929
1922.....	20,342	23,077	32,479	38,025	39,023	39,764	43,856	53,823	54,562	51,862	49,521	37,203
1923.....	29,403	40,526	63,922	72,930	79,034	82,269	84,030	75,111	72,914	66,739	57,383	48,686
1924.....	38,597	46,193	79,700	92,353	100,712	103,997	99,121	84,476	76,437	62,766	49,529	38,328
1925.....	29,285	34,041	39,800	56,639	52,394	52,686	59,244	52,730	48,105	38,173	33,780	-----

 CORN ²

Year beginning Nov. 1—	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
1909-1913.....	3,352	2,088	7,342	10,406	15,165	16,233	8,358	4,656	7,980	4,583	3,566	5,444
1914-1920.....	3,763	2,952	6,908	12,520	17,068	18,949	13,837	29,058	28,509	26,139	24,048	25,245
1921-1925.....	7,679	7,861	17,054	23,496	31,478	34,183	26,334	15,802	13,519	8,216	5,124	6,721
1922.....	8,806	11,072	16,760	21,658	27,529	28,742	22,339	6,734	3,366	2,373	1,587	2,052
1923.....	809	2,690	8,799	9,379	18,898	26,074	17,978	12,288	8,279	4,887	5,070	7,154
1924.....	8,097	7,563	18,573	27,571	32,292	32,727	23,379	17,140	13,094	6,093	6,524	5,470
1925.....	1,790	2,461	17,861	28,092	33,878	36,485	32,408	-----	-----	-----	-----	-----

Bradstreet's.

² Four-year averages.

³ Chicago Board of Trade.

No. 609.—VISIBLE SUPPLY OF GRAIN IN UNITED STATES: AS REPORTED ON SATURDAY NEAREST THE FIRST OF EACH MONTH—Continued

OATS¹

Year beginning Aug. 1—	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
1909-1913	7,185	13,460	18,525	19,024	17,969	16,286	14,887	14,521	13,869	10,748	7,866	7,894
1914-1920	7,879	14,984	23,791	26,613	28,498	28,660	26,513	25,203	23,404	20,717	17,141	13,698
1921-1925	21,818	34,206	47,372	51,211	50,468	61,075	50,611	49,063	43,706	36,706	26,879	22,448
1922	36,667	38,355	35,968	34,077	32,940	32,391	30,861	27,683	24,044	21,932	13,514	8,523
1923	5,477	10,111	16,514	20,488	18,686	19,940	17,539	17,741	16,715	10,656	6,720	5,264
1924	3,086	11,403	52,715	66,564	67,265	72,128	73,570	72,386	61,104	48,082	35,331	33,263
1925	26,298	50,706	65,818	64,926	64,251	63,187	63,076	58,974	52,023	47,025	-----	-----

² Four-year average.³ Chicago Board of Trade.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 610.—PRODUCTION OF WHEAT AND EXPORTS OR NET IMPORTS OF WHEAT (INCLUDING FLOUR IN TERMS OF WHEAT) FOR LEADING COUNTRIES

[NOTE.—Exports and imports are for periods of 12 months beginning as follows: Argentina and Australia, Jan. 1 of the year specified in brackets in the stub; India, Apr. 1 of the year specified in stub; United States, July 1; Canada, Sept. 1; all other countries, Aug. 1. Crop production is that harvested in the summer of the year specified, except for Argentina and Australia, where harvests are six months later, as indicated in brackets. Exports for the United States are less imports; for others, gross exports.]

[In thousands of bushels]

Yearly average or year	Total, 7 countries	Total, 6 countries, excluding Russia	United States	Canada	Argentina	Australia	India	Rumania	Russia in Europe
Exporting countries:									
Production—									
1909-1913 [1910-1914]	2,243,124	1,635,296	680,108	197,119	147,059	90,497	351,841	1,158,672	1,607,828
1920-1924 [1921-1925]	2,129,903	1,932,702	835,108	340,026	196,232	134,805	345,647	80,884	197,201
1922 [1923]	2,188,684	2,031,675	867,598	399,786	195,842	109,455	366,937	92,007	157,009
1923 [1924]	2,384,845	2,118,092	797,381	474,199	247,036	124,993	372,363	102,120	266,753
1924 [1925]	2,158,453	1,911,534	862,627	262,097	191,138	164,612	300,640	70,420	246,919
1925 [1926]	2,320,086	1,837,922	669,365	416,859	214,765	107,450	324,875	104,608	482,164
Exports—									
1909-1913 [1910-1914]	614,913	450,622	103,159	96,625	95,239	49,713	51,456	54,436	164,291
1920-1924 [1921-1925]	735,502	713,338	230,590	236,663	129,564	91,919	20,780	3,822	22,164
1922 [1923]	709,648	694,648	201,293	279,492	140,206	62,129	9,935	1,593	15,000
1923 [1924]	785,857	757,529	128,383	343,149	171,670	79,253	26,256	8,818	29,328
1924 [1925]	750,000	750,000	252,337	199,504	124,667	117,711	45,518	(7)	338

Yearly average or year	Total, 7 countries	United Kingdom	France	Germany	Italy	Belgium	Netherlands	Denmark
Importing countries:								
Production—								
1909-1913	727,448	59,640	325,644	131,274	184,393	15,199	4,976	6,322
1920-1924	630,843	61,395	272,090	91,591	178,601	12,353	6,312	8,501
1922	568,156	65,249	243,515	71,926	161,641	10,615	6,161	9,249
1923	693,760	58,461	275,569	106,448	224,836	13,376	6,211	8,859
1924	616,655	52,634	281,170	89,199	170,144	13,004	4,631	5,864
1925	768,897	52,741	329,077	118,213	240,849	14,064	5,135	8,818
Imports less exports (Aug. to July)—								
1909-1913	460,568	216,803	43,662	68,075	53,100	50,103	22,267	6,558
1920-1924	452,011	201,929	42,078	52,104	92,921	35,754	22,229	4,996
1922-23	472,655	204,537	45,711	37,402	115,762	39,306	23,762	6,181
1923-24	456,013	223,470	53,025	32,891	70,287	40,409	26,912	9,019
1924-25	395,376	175,684	26,192	60,948	78,662	26,395	21,975	5,520
From Aug. 1 to Dec. 31—								
1924	220,236	111,629	24,305	25,494	27,141	12,891	15,330	3,536
1925	184,595	88,455	18,960	30,655	14,946	15,186	13,142	3,251

¹ Adjusted to present boundaries.⁵ Includes estimate for Rumania.² Two-year average.⁶ Eleven months.³ Includes only 8 months of 1921—May to December.⁷ Not available.⁴ Four-year average.⁸ From Broomhall.⁹ Excludes Ireland.

Sources: Production, Bureau of Agricultural Economics, Department of Agriculture. Imports and exports from official reports of countries mentioned, and International Institute of Agriculture.

No. 611.—EXPORTS (DOMESTIC) AND IMPORTS OF WHEAT, CORN, RICE, TOBACCO, AND FLAXSEED

Yearly average or year ended June 30—	Domestic exports			Im- ports— wheat and flour ¹	Year ended June 30—	Domestic exports			Im- ports— wheat and flour ¹
	Wheat (grain)	Wheat flour	Wheat and flour ¹			Wheat (grain)	Wheat flour	Wheat and flour ¹	
	1,000 bushels	1,000 barrels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 barrels	1,000 bushels	1,000 bushels
1852-1856	4, 715	2, 892	19, 173	4, 178	1912	30, 160	11, 006	79, 689	3, 414
1857-1861	12, 378	3, 318	28, 970	2, 617	1913	91, 603	11, 395	142, 880	1, 282
1862-1866	22, 530	3, 531	40, 184	—	1914	92, 394	11, 821	145, 590	2, 384
1867-1871	22, 107	2, 585	35, 032	1, 818	1915	259, 643	16, 183	332, 465	715
1872-1876	48, 958	3, 416	66, 037	1, 680	1916	173, 274	15, 521	243, 117	7, 188
1877-1881	107, 781	5, 376	133, 263	906	1917	149, 831	11, 943	203, 574	24, 925
1882-1886	82, 884	8, 620	121, 675	517	1918	34, 119	21, 880	132, 579	31, 215
1887-1891	64, 739	11, 287	115, 529	352	1919	178, 583	24, 182	287, 402	11, 289
1892-1896	99, 914	15, 713	170, 624	1, 634	1920	122, 431	21, 652	219, 865	5, 496
1897-1901	120, 247	17, 151	197, 427	1, 280	1921	293, 268	16, 180	366, 077	57, 398
1902-1906	70, 527	15, 444	140, 026	993	1922	208, 321	15, 797	279, 407	17, 251
1907-1911	62, 855	11, 841	116, 138	706	1923	154, 951	14, 883	221, 923	19, 945
1912-1916	129, 415	13, 185	158, 748	2, 996	1924	78, 793	17, 253	156, 430	28, 045
1917-1921	155, 646	19, 167	241, 899	26, 064	1925	195, 490	13, 896	258, 023	6, 199
1911	23, 729	10, 129	69, 312	1, 147	1926 (11 mos.)	55, 114	8, 875	95, 050	14, 653

Yearly average or year ended June 30—	Corn ²		Rice ³		Flaxseed		Unmanufactured tobacco	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds
1852-1856	7, 123	—	56, 515	—	11	1, 133	140, 184	5, 044
1857-1861	6, 558	—	65, 732	—	7	—	167, 711	5, 154
1862-1866	12, 060	—	2, 258	—	16	1, 037	140, 208	—
1867-1871	9, 924	75	1, 857	32, 954	(⁴)	—	194, 754	5, 631
1872-1876	38, 561	57	391	72, 536	(⁴)	2, 915	241, 848	8, 886
1877-1881	88, 190	42	602	62, 615	(⁴)	1, 224	266, 315	7, 871
1882-1886	49, 992	24	561	99, 871	(⁴)	1, 541	237, 942	13, 672
1887-1891	54, 606	15	3, 210	156, 859	6 66	1, 833	259, 248	21, 640
1892-1896	63, 980	8	10, 278	160, 808	1, 516	1, 181	281, 746	25, 871
1897-1901	192, 531	4	15, 407	165, 232	2, 660	404	304, 402	16, 958
1902-1906	74, 615	20	45, 973	150, 914	2, 950	234	325, 539	33, 805
1907-1911	56, 568	92	27, 195	215, 892	2, 313	3, 249	334, 396	42, 813
1912-1916	38, 774	5, 686	60, 043	250, 775	67	9, 227	408, 066	55, 556
1917-1921	45, 296	4, 950	299, 021	262, 514	13	14, 750	496, 924	74, 595
1911	23, 019	3, 311	193, 128	363, 726	16	8, 427	629, 288	83, 951
1920	16, 729	10, 229	488, 385	179, 930	24	23, 392	648, 038	94, 005
1921	70, 906	5, 743	440, 855	96, 805	16	16, 170	506, 526	58, 923
1922	179, 490	125	741, 509	73, 620	2	13, 632	463, 389	65, 225
1923	96, 596	138	370, 670	69, 536	(⁴)	25, 006	454, 364	75, 786
1924	23, 135	228	227, 757	38, 210	(⁴)	19, 577	597, 630	54, 497
1925	9, 791	4, 617	112, 037	57, 677	(⁴)	13, 419	430, 702	76, 870
1926 (11 months)	22, 951	613	44, 413	118, 271	(⁴)	16, 884	506, 150	65, 475

¹ Flour included in terms of grain.² Including meal in terms of grain.³ Includes flour, meal, etc.⁴ Less than 500 bushels.⁵ Not separately reported.⁶ Three-year average.**No. 612.—IMPORTS OF RAW SILK AND COCOA AND CHOCOLATE**

[In thousands of pounds]

Yearly average ended June 30—	Unman- ufac- tured silk	Cocoa and choco- late	Yearly average or year ended June 30—	Unman- ufac- tured silk	Cocoa and choco- late	Year ended June 30—	Unman- ufac- tured silk	Cocoa and choco- late
1852-1856	—	2, 487	1892-1896	8, 383	25, 475	1921	34, 778	328, 447
1857-1861	—	3, 064	1897-1901	10, 962	38, 209	1922	57, 437	318, 969
1862-1866	—	2, 453	1902-1906	17, 188	70, 901	1923	63, 188	383, 929
1867-1871	682	3, 503	1907-1911	22, 143	113, 673	1924	56, 595	386, 227
1872-1876	1, 095	4, 857	1912-1916	33, 242	182, 395	1925	70, 275	386, 689
1877-1881	1, 922	6, 315	1917-1921	45, 458	360, 663	1926 (11 mos.)	71, 272	383, 753
1882-1886	4, 673	11, 568	1919	50, 069	313, 195			
1887-1891	6, 564	18, 322	1920	58, 410	421, 880			

Source of Tables 611 and 612: Bureau of Foreign and Domestic Commerce; for data covering additional individual years, see Statistical Abstract, 1924, Table 577.

**No. 613.—YEARLY WEIGHTED AVERAGE FARM PRICES OF SPECIFIED CROPS:
By CROP YEARS, FOR THE UNITED STATES AS A WHOLE**

[NOTE.—For prices of farm products by great groups see Tables 532 and 533]

Year	Wheat, July- June ¹	Corn, Nov.- Oct.	Oats, Aug.- July	Barley, Aug.- July	Rye, July- June	Buck- wheat, Sept.- Aug.	Flax- seed, Sept.- Aug.	Pota- toes, July- June	Sweet pota- toes, July- June	Apples, June- May
	Cents per bu.	Cents per bu.	Cents per bu.	Cents per bu.	Cents per bu.	Cents per bu.	Cents per bu.	Cents per bu.	Cents per bu.	Cents per bu.
1913-14	79.3	71.9	39.0	52.6	63.0	76.6	124.5	70.6	84.0	93.0
1914-15	99.4	72.7	45.9	55.4	83.4	81.1	134.5	58.0	84.6	62.7
1915-16	98.2	70.1	39.4	54.3	85.3	81.5	174.0	70.8	75.4	71.0
1916-17	144.4	124.2	53.8	88.7	114.6	126.5	243.5	166.3	92.9	90.7
1917-18	205.8	147.6	72.1	137.8	176.5	167.1	315.9	122.5	122.3	113.6
1918-19	206.3	152.1	69.4	98.6	152.7	164.7	353.6	125.6	150.0	137.5
1919-20	218.6	150.1	79.9	125.7	144.6	159.2	421.1	223.8	161.7	186.1
1920-21	182.9	62.6	51.0	76.1	145.0	126.8	199.2	131.5	144.8	134.4
1921-22	104.4	53.4	33.0	47.4	83.0	89.1	164.2	121.3	110.9	106.2
1922-23	98.0	76.6	39.1	52.6	67.8	89.9	218.2	73.9	97.4	107.5
1923-24	92.4	83.1	42.4	57.1	59.8	96.3	215.0	94.2	121.7	117.3
1924-25	127.8	106.8	48.7	77.9	100.1	108.6	231.9	76.5	152.4	122.1

Year	Allhay, July- June	Cotton, Aug.- July	Cotton- seed, Aug.- July	Cow- peas, Aug.- July	Kafir corn Nov.- Oct.	Bran, Jan.- Dec. ²	Cotton- seed meal, Jan.- Dec. ²	Pea- nuts, Nov.- Oct.	Tur- nips ³
	Dolls. per ton	Cents per lb.	Dolls. per ton	Cents per bu.	Cents per bu.	Dolls. per ton	Dolls. per ton	Cents per lb.	Cents per bu.
1913-14	11.49	12.5	22.14	(⁴)	(⁴)	27.22	31.56	4.6	56.8
1914-15	10.92	7.4	15.59	(⁴)	(⁴)	27.28	32.04	4.4	49.2
1915-16	10.40	11.2	30.25	151.9	(⁴)	27.39	37.20	4.3	48.6
1916-17	11.22	17.7	48.11	189.7	152.6	39.77	47.60	4.8	78.6
1917-18	16.30	27.2	64.04	236.2	182.3	40.91	57.17	7.1	88.4
1918-19	19.42	28.8	65.62	254.3	160.4	48.58	67.99	6.5	82.1
1919-20	21.27	35.0	67.87	319.4	140.4	52.76	71.29	9.2	112.4
1920-21	16.65	17.2	28.56	273.8	63.6	29.60	40.78	4.7	88.7
1921-22	11.74	16.9	29.25	190.7	54.8	29.70	48.61	3.7	87.5
1922-23	11.67	23.5	32.13	172.8	96.6	34.26	51.74	5.5	91.9
1923-24	12.98	29.0	41.58	213.6	88.1	33.40	49.36	6.5	93.4
1924-25	12.68	23.0	32.94	272.7	100.8	35.60	46.74	5.7	100.2

Year	Cab- bage, July- June	Onions, July- June	Beans, dry, Sept.- Aug.	Tim- othy hay, July- June	Clover hay, July- June	Alfalfa hay, July- June	Clover seed, Sept.- Aug.	Tim- othy seed, Aug.- July	Alfalfa seed, July- June
	Dolls. per 100 lbs.	Cents per bu.	Dolls. per bu.	Dolls. per ton	Dolls. per ton	Dolls. per ton	Dolls. per bu.	Dolls. per bu.	Dolls. per bu.
1913-14	1.95	124.0	2.17	13.87	12.83	9.12	7.75	2.13	6.96
1914-15	1.60	106.1	2.56	13.09	11.29	8.41	2.49	7.52	
1915-16	1.33	104.5	3.27	13.09	9.39	9.98	2.89	9.16	
1916-17	4.45	241.7	5.92	12.83	11.33	12.76	9.54	2.42	8.76
1917-18	2.62	156.7	7.04	18.67	17.21	18.42	14.48	3.50	9.66
1918-19	2.83	171.3	4.98	22.66	20.93	20.35	21.01	4.19	10.40
1919-20	4.31	257.0	4.41	25.13	23.69	22.70	28.34	4.98	16.97
1920-21	2.19	145.6	3.12	20.64	19.48	15.96	11.81	3.29	11.74
1921-22	2.92	252.5	3.18	14.82	14.15	10.58	11.14	2.64	8.22
1922-23	2.44	160.7	3.88	14.18	13.03	12.82	10.71	2.60	9.36
1923-24	2.84	181.9	3.63	16.53	15.14	13.54	12.38	3.19	10.63
1924-25	2.47	184.0	3.91	14.30	13.43	13.81	15.35	3.11	11.06

¹ Revised wheat prices weighted by current monthly marketings.

² Calendar years 1914-1925.

³ Month of January used. No yearly prices given.

⁴ No prices available.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 614.—GRAIN PRICES: WEIGHTED AVERAGE MARKET PRICE PER BUSHEL OF REPORTED CASH SALES

Crop year	Wheat, July-June			Corn, Nov.-Oct.		Oats, Aug.-July		Bar- ley, Aug.- July	Rye, July- June	Flax- seed, Sept.- Aug. ¹	Kafir, Nov.- Oct. ²
	No. 1, North- ern, Min- neapo- lis	No. 2, Hard Win- ter, Kan- sas City	No. 2, Red Win- ter, Chi- cago	No. 3, Yel- low, Chi- cago	No. 3, Yel- low, Kan- sas City	No. 3, White, Chi- cago	No. 3, White, Min- neapo- lis	No. 2, Min- neapo- lis	No. 2, Chi- cago	No. 1, Min- neapo- lis	No. 2, White, Kan- sas City
Average:											
1909-1913.....	\$0.99	\$0.95	\$0.99	\$0.61	\$0.60	\$0.40	\$0.38	\$0.64	\$0.76	\$1.92	\$1.34
1914-1920.....	1.90	1.85	1.83	1.15	1.12	.60	.58	1.02	1.52	3.03	2.17
Year:											
1911-12.....	1.07	.97	.90	.71	.69	.50	.47	.92	.91	2.14	1.31
1912-13.....	.87	.88	1.03	.58	.55	.33	.33	.48	.65	1.38	1.06
1913-14.....	.88	.84	.88	.70	.67	.40	.38	.51	.64	1.52	1.74
1914-15.....	1.20	1.05	1.08	.70	.72	.50	.48	.65	1.05	1.70	1.17
1915-16.....	1.09	1.19	1.13	.79	.69	.41	.38	.63	.99	2.04	1.19
1916-17.....	1.76	1.71	1.68	1.11	1.06	.54	.52	1.17	1.54	2.91	3.24
1917-18.....	2.20	2.52	2.25	1.63	1.63	.71	.71	1.49	2.11	3.78	3.28
1918-19.....	2.25	2.19	2.22	1.62	1.56	.70	.66	1.00	1.61	4.19	2.86
1919-20.....	2.72	2.42	2.24	1.59	1.60	.80	.80	1.43	1.70	4.52	2.41
1920-21.....	2.07	1.83	2.23	.62	.59	.51	.48	.74	1.62	2.09	1.06
1921-22.....	1.43	1.20	1.25	.55	.54	.35	.32	.55	.97	2.19	1.36
1922-23.....	1.20	1.13	1.14	.73	.74	.41	.36	.58	.81	2.58	1.63
1923-24.....	1.17	1.05	1.02	.88	.78	.45	.40	.63	.70	2.44	1.51
1924-25.....	1.56	1.35	1.58	1.06	1.12	.50	.47	.84	1.25	2.63	1.81

¹ Average closing price through December, 1920.² Price per 100 pounds.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 615.—GRAIN RECEIVED AT SIX ATLANTIC SEABOARD PORTS

[NOTE.—Data are for calendar years. Total receipts by ports include flour, meal, and malt reduced to grain equivalent. Receipts at New York, Boston, Philadelphia, and Baltimore include shipments from the west to foreign countries through these ports on through bills of lading. Receipts at Baltimore include flour ground by city millers, and therefore duplicate an equivalent quantity of wheat received in grain]

	1910	1915	1920	1922	1923	1924	1925
TOTALS BY PORTS							
New York, total.....	1,000 bu. 93,320	1,000 bu. 220,667	1,000 bu. 145,534	1,000 bu. 203,520	1,000 bu. 173,156	1,000 bu. 188,726	1,000 bu. 189,162
By canal via river.....	10,168	2,504	4,139	18,817	21,223	23,668	32,767
Coastwise and river.....	410	7,120	5,966	12	45	1,467	9
By rail.....	82,742	211,044	135,429	184,691	151,889	163,591	156,386
Boston.....	22,402	28,097	13,099	19,281	17,354	12,722	11,911
Philadelphia.....	28,736	69,772	45,148	85,208	60,274	50,729	55,933
Baltimore.....	32,272	105,856	74,260	98,982	50,849	43,498	35,552
New Orleans.....	16,213	56,774	72,976	69,892	35,398	48,047	32,039
Montreal, Canada.....	44,178	68,185	67,044	172,587	151,348	190,359	179,959
COMMODITY							
Flour.....1,000 bbls.	16,841	23,279	17,016	23,628	24,515	25,557	23,801
Corn meal.....1,000 bbls.	1,039	941	77	56		85	75
Wheat.....1,000 bu.	62,944	260,719	220,296	266,965	252,038	276,016	238,631
Corn.....1,000 bu.	42,193	45,434	17,916	144,243	36,575	17,353	13,220
Oats.....1,000 bu.	47,181	104,554	34,629	66,786	38,114	45,609	76,401
Barley.....1,000 bu.	3,929	16,195	16,600	15,850	15,629	31,779	45,191
Rye.....1,000 bu.	934	13,928	51,742	49,072	35,523	47,979	23,709
Total grain.....1,000 bu.	157,181	440,829	341,183	542,917	377,879	418,736	397,152
Flour and meal.....1,000 bu.	79,940	108,522	76,878	106,552	110,500	115,347	107,404
Grand total.....1,000 bu.	237,122	549,351	418,061	649,469	488,379	534,083	504,556

¹ Grain equivalent.

Source: Annual reports of New York Produce Exchange.

No. 616.—GRAIN RECEIPTS AT PRIMARY MARKETS, BY CROP YEARS

[All figures in thousands of bushels; that is, 000 omitted]

Yearly average or year	Total	Chi- cago	Mil- wau- kee	Minne- apolis	Du- luth	St. Louis	Toledo	De- troit	Kan- sas City	Peoria	Omaha	Indian- apolis
WHEAT (YEAR BEGINNING JULY)												
1909-1913.....	279,257	37,111	8,750	102,067	52,048	24,713	5,203	1,821	35,756	1,525	15,892	1,211
1914-1920.....	385,102	60,469	9,655	118,090	51,044	38,228	6,628	2,121	67,515	2,232	22,521	4,600
1921-22.....	385,637	51,548	9,676	105,343	49,226	39,009	6,753	1,578	90,574	2,564	25,310	4,056
1922-23.....	420,166	51,660	3,681	133,830	65,541	49,605	10,472	1,797	77,684	4,355	25,356	5,185
1923-24.....	333,388	49,804	2,307	105,958	38,201	33,119	15,401	1,884	60,516	2,221	17,896	6,081
1924-25.....	478,555	71,009	8,934	104,037	111,194	14,017	12,434	1,915	89,444	2,095	29,120	4,356
CORN (YEAR BEGINNING NOVEMBER)												
1909-1913.....	214,366	105,459	10,251	7,581	792	22,316	4,383	2,957	19,052	16,710	—	—
1914-1920.....	246,387	101,633	14,788	10,643	—	22,286	3,025	3,043	18,263	25,349	26,721	19,469
1921-22.....	374,160	186,815	25,630	15,920	14,111	33,809	3,994	2,454	16,093	24,116	29,583	21,665
1922-23.....	252,124	115,960	15,280	7,531	688	29,856	3,149	1,657	15,496	21,157	22,730	18,317
1923-24.....	275,082	101,108	17,083	18,436	9,570	39,215	4,080	1,683	21,136	17,730	27,495	17,596
1924-25.....	202,225	80,696	7,180	14,310	795	23,116	2,972	410	21,448	20,961	13,188	17,196
OATS (YEAR BEGINNING AUGUST)												
1909-1913.....	194,643	100,873	13,978	17,320	5,983	21,439	3,507	3,131	7,298	10,252	—	—
1914-1920.....	277,426	121,664	30,007	31,756	3,953	27,613	5,583	4,390	10,295	12,090	15,837	14,234
1921-22.....	217,468	77,828	23,241	32,307	6,065	25,949	4,604	2,285	7,262	14,210	10,665	13,052
1922-23.....	222,680	84,451	21,057	24,879	1,372	32,220	3,786	3,444	10,568	15,555	14,772	10,585
1923-24.....	220,631	69,516	19,729	29,069	5,068	35,001	4,248	3,083	11,701	13,419	18,144	11,653
1924-25.....	262,501	74,690	20,233	53,533	23,165	34,211	8,848	1,942	8,198	11,131	15,918	10,632

Source: Bureau of Agricultural Economics, Department of Agriculture. Compiled from Chicago Daily Trade Bulletin and the annual reports of the Chicago Board of Trade.

No. 617.—ANNUAL AVERAGE FREIGHT RATES ON WHEAT FROM CHICAGO TO NEW YORK, AND FROM NEW YORK TO LIVERPOOL

Calendar year	Average rates per bushel, Chicago to New York			New York to Liver- pool (steamer)	Calendar year	Average rates per bushel, Chicago to New York			New York to Liver- pool (steamer)
	By lake and canal ¹	By lake and rail	By all rail ²			By lake and canal ¹	By lake and rail	By all rail	
	Cents	Cents	Cents			Cents	Cents	Cents	
1882.....	7.89	10.9	13.6	3½	1904.....	4.71	5.02	11.11	1½
1883.....	8.37	11.5	16.5	4½	1905.....	5.51	6.44	10.20	1½
1884.....	6.31	9.95	13.12	3½	1906.....	5.94	6.46	10.56	1½
1885.....	5.87	9.02	14.00	2½	1907.....	6.68	6.93	11.39	1½
1886.....	8.71	12.00	16.50	3½	1908.....	6.00	6.33	11.79	1½
1887.....	8.51	12.00	15.74	2½	1909.....	5.35	6.88	11.70	1½
1888.....	5.93	11.00	14.50	2½	1910.....	5.18	6.57	9.60	1½
1889.....	6.89	8.70	15.00	3½	1911.....	5.35	5.23	9.69	2
1890.....	5.85	8.50	14.31	2½	1912.....	5.57	6.17	9.60	3½
1891.....	5.95	8.53	15.00	3½	1913.....	5.74	7.01	9.60	2½
1892.....	5.61	7.55	14.23	2½	1914.....	5.31	6.54	9.60	3
1893.....	6.33	8.44	14.70	2½	1915.....	6.08	7.48	10.08	13½
1894.....	4.44	7.00	12.88	1½	1916.....	7.95	9.55	10.08	18½
1895.....	4.11	6.95	12.17	2½	1917.....	8.72	9.99	10.08	—
1896.....	5.38	7.32	12.00	2½	1918.....	12.53	12.27	12.90	—
1897.....	4.35	7.37	12.32	3½	1919.....	16.94	11.60	14.70	—
1898.....	4.42	4.96	11.55	3½	1920.....	14.70	15.32	16.63	—
1899.....	5.65	6.63	11.13	2½	1921.....	10.29	10.91	20.10	—
1900.....	4.42	5.05	9.98	3½	1922.....	11.63	11.93	19.65	—
1901.....	5.14	5.57	9.92	1½	1923.....	10.94	12.43	18.00	—
1902.....	5.25	5.78	10.60	1½	1924.....	8.67	10.92	18.00	—
1903.....	5.44	6.17	11.33	1½	1925.....	7.24	10.89	18.00	(³)

¹Includes canal tolls prior to 1883, but not Buffalo transfer charges.²Rates beginning with 1900 represent wheat for domestic consumption, lower rates applying on grain for export; since 1923 the export rate has been 13.5 cents.³Averages based upon officially published tariffs; actual rates lower.⁴No figures available after 1916.

Source: Henry Heinzer, statistician, New York Produce Exchange.

No. 618.—FREIGHT RATES ON WHEAT FROM BUFFALO TO NEW YORK BY CANAL

Calendar year	Average rate	Calendar year	Average rate	Calendar year	Average rate	Calendar year	Average rate
	<i>Cents per bushel</i>		<i>Cents per bushel</i>		<i>Cents per bushel</i>		<i>Cents per bushel</i>
1891.....	3.5	1900.....	2.5	1909.....	3.9	1918.....	9.3
1892.....	3.5	1901.....	3.5	1910.....	4.0	1919.....	8.2
1893.....	4.6	1902.....	3.8	1911.....	4.3	1920.....	10.3
1894.....	3.2	1903.....	4.0	1912.....	4.4	1921.....	7.4
1895.....	2.2	1904.....	3.2	1913.....	4.6	1922.....	10.4
1896.....	3.7	1905.....	3.9	1914.....	4.3	1923.....	7.1
1897.....	2.8	1906.....	4.2	1915.....	4.6	1924.....	6.8
1898.....	2.8	1907.....	5.0	1916.....	5.0	1925.....	5.0
1899.....	3.0	1908.....	5.0	1917.....	4.4		

Source: Secretary of the Buffalo Chamber of Commerce.

No. 619.—FREIGHT RATES ON GRAIN, FLOUR, AND PROVISIONS, CHICAGO TO EUROPEAN PORTS

[NOTE.—Rates cover all-rail transportation to New York and steamer to foreign ports. Rail rates on grain and flour are reshipping rates. Steamer rates are berth rates. Owing to the war complete statements of freight averages for 1914 to 1916 are impossible and for 1917, 1918, and 1919 no figures are available]

[Rates in cents per 100 pounds]

Destination	1900	1905	1910	1912	1913	1916	1920	1921	1922	1923	1924	1925
Grain:												
Liverpool ¹	29.49	19.16	18.15	25.61	23.39	50.17	70.88	48.17	34.06	32.65	34.97	33.8
Glasgow ¹	30.98	20.00	15.91	21.00	22.92	48.80	(?)	(?)	34.28	32.50	34.39	35.3
London ¹	31.10	20.23	17.75	26.30	24.33	49.92	(?)	(?)	33.97	31.32	33.95	33.4
Antwerp.....			18.05	25.50	24.62		72.92	45.02	35.85	33.27	34.50	33.9
Hamburg.....					26.15		80.35	45.76	35.74	32.80	35.22	35.0
Amsterdam.....					32.50	25.07		49.53	38.72			
Rotterdam.....				32.00	25.07	61.43	* 75.11	48.64	36.30	33.69	35.50	35.5
Sacked flour:												
Liverpool.....	27.90	22.40	19.75	29.00	30.00	85.30	89.75	58.63	41.92	39.82	42.80	43.8
Glasgow.....	31.56	22.50	21.50	30.00	32.00	85.50	(?)	(?)	41.90	41.38	45.11	45.0
London.....	35.01	23.64	22.00	29.22	30.50	85.80	(?)	(?)	41.90	39.80	42.73	43.9
Antwerp.....				33.70	35.60		96.00	55.27	42.33	40.73	43.75	44.3
Hamburg.....				45.00	37.00		106.36	56.15	42.17	40.46	43.58	44.1
Amsterdam.....				35.50	30.00		* 88.22	55.74	42.65	41.52	44.13	44.6
Rotterdam.....				35.50	29.00	86.75	* 86.12	55.12	42.50	41.28	44.13	44.6
Copenhagen.....				48.00	40.00	88.75	122.75	64.01	49.42	46.89	48.94	50.4
Stockholm.....				52.00	43.00				50.76	48.81	52.25	53.5
Provisions:												
Liverpool.....	48.84	38.49	45.38	48.19	51.00	177.50	140.18	137.13	113.50	94.10	104.83	106.5
Glasgow.....	55.31	43.25	46.88	52.50	55.31	177.50	(?)	(?)	113.50	94.10	104.83	106.5
London.....	55.87	40.88	47.62	50.45	51.00	177.50	(?)	(?)	113.50	94.10	104.83	106.5
Antwerp.....	51.09	43.70	49.44	52.35	55.22		127.65	104.01	84.89	* 82.94	87.75	86.5
Hamburg.....	50.00	45.75	50.00	62.00	55.33		140.31	104.87	84.36	* 84.65	91.50	91.5
Amsterdam.....	51.00	45.42	48.00	61.00	54.00		* 119.30	104.25	84.89	* 82.54	87.75	86.5
Rotterdam.....	51.00	44.53	47.00	60.00	53.00	171.80	* 117.00	104.25	84.89	* 83.00	87.75	86.5
Copenhagen.....	55.31	48.66	55.31	71.29	69.43	176.50	* 168.87	113.00	99.75	96.50	100.87	96.5
Stockholm.....	64.50	51.47	56.72	74.99	73.14				98.37	94.00	102.00	104.0
Bordeaux.....	64.12	51.45	57.50	63.00	71.25		* 126.87	105.16	101.86	96.50	105.45	106.5
Havre.....				61.50	69.38		* 124.25	104.20	101.86	96.50	105.45	106.5

¹ Berth rates to British ports beginning 1922 converted from English money at average exchange rates.

² Rates for Liverpool applied to London and Glasgow.

³ Average for first 18 weeks of 1922.

⁴ Figures relate to the last 9 months of 1920.

⁵ Average for first 8 months.

⁶ Average for 11 months, October excepted.

Source: 1900 to 1916, Secretary of the Board of Trade of Chicago; later years from the Mercantile Marine Co.

No. 620.—FOOD MANUFACTURING INDUSTRIES: MATERIALS USED AND PRODUCTS

[NOTE.—Data for establishments with products under \$5,000 in value not included in 1921 and 1923]

Industry, material, and product	Quantity (thousands of unit specified)				Cost or value (thousands of dollars)		
	Unit	1914	1921	1923	1914	1921	1923
CANNING AND PRESERVING							
All products, total value.....					249,791	408,100	573,085
Fruits and vegetables, total.....					151,960	246,382	369,644
Canned vegetables, total.....	Case	50,259	38,186	75,751	84,414	104,604	187,580
Beans.....	do. ¹	8,994	11,316	20,468	16,565	30,712	39,638
Corn.....	do. ¹	9,920	9,011	14,704	13,923	19,550	30,833
Peas.....	do. ¹	8,826	8,222	14,434	15,089	22,953	39,768
Tomatoes.....	do. ²	16,200	4,133	14,781	25,532	12,509	39,677
Asparagus.....	do. ³	638	740	1,462	2,791	5,137	10,955
Spinach.....	do. ²	392	581	1,875	737	2,087	4,979
All other.....	do.	5,289	4,183	8,027	9,777	11,656	21,730
Canned soups.....	do. ⁴	4,886	6,862	14,186	7,877	13,584	27,135
Canned fruits, total.....	do.	9,449	12,516	20,329	24,897	56,568	80,223
Peaches.....	do. ³	3,408	5,417	7,039	9,586	23,865	26,262
Apples.....	do. ²	1,515	2,240	2,726	2,392	7,748	6,540
Berries.....	do. ¹	1,333	1,257	2,447	3,102	5,783	10,389
Pears.....	do. ³	1,063	1,165	1,818	3,854	7,539	9,390
Apricots.....	do. ³	1,052	1,057	1,562	3,061	4,314	5,463
Cherries.....	do. ¹	543	780	2,124	1,629	4,481	10,668
All other.....	do. ¹	535	600	2,613	1,273	2,838	11,511
Dried fruits, total.....	Pound	568,587	504,904	791,801	94,772	71,173	74,885
Raisins.....	do.	226,044	275,282	380,068	13,939	47,562	36,207
Prunes.....	do.	139,062	124,442	245,786	9,004	10,088	22,352
Peaches.....	do.	61,907	35,407	61,617	2,916	4,166	6,469
Apples.....	do.	54,957	22,975	19,398	2,889	2,800	1,693
Apricots.....	do.	39,397	21,812	54,029	3,616	3,385	5,192
All other.....	do.	47,190	24,986	30,903	2,408	3,162	2,472
Dried vegetables.....	do.	(⁵)	3,776	4,016	(⁵)	453	321
Fish and oysters, total.....					33,333	36,051	50,142
Canned fish, oysters, etc., total.....	Case	8,788	4,900	7,433	22,401	26,350	39,886
Salmon.....	do. ⁴	1,513	1,250	1,367	8,713	8,627	12,661
Sardines.....	do. ⁶	5,012	1,702	3,385	6,239	6,649	9,897
Shrimp.....	do. ⁴	460	633	700	1,726	3,684	4,381
Tuna.....	do. ⁷	437	360	819	1,638	2,684	6,915
Oysters.....	do. ⁴	945	464	525	2,677	2,017	2,720
Clams.....	do. ⁴	185	195	303	670	1,120	1,431
All other.....	do.	236	296	335	738	1,669	1,881
Smoked fish.....	Pound	28,714	26,134	23,032	2,760	4,545	4,216
Salted or pickled fish.....	do.	131,149	56,878	67,671	8,172	5,156	6,040
Pickles, preserves, sauces.....					60,137	112,231	130,202
All other products.....					4,361	13,436	23,097
FLOUR-MILL INDUSTRY							
Materials used, total cost.....				743,235	752,270	993,810	885,972
Wheat.....	Bushel ⁸	545,728	521,233	538,312			
Corn.....	do. ⁹	180,116	122,168	125,194			
Rye.....	do. ⁸	12,814	7,708	9,246			
Buckwheat.....	do. ⁸	5,478	3,686	2,938			
Oats.....	do. ⁸	50,227	41,080	49,310			
Other grains.....	do.	24,666	17,718	18,235			
All products, total value.....					877,680	1,179,740	1,048,577
Wheat flour.....	Barrel ⁹	116,404	110,846	114,439	543,840	871,732	663,302
Rye flour.....	do.	1,937	1,335	1,635	7,845	8,908	6,714
Buckwheat flour.....	Pound	125,622	65,438	49,181	3,755	2,570	1,920
Cornmeal.....	Barrel ¹⁰	16,328	10,932	12,155	54,963	39,704	52,011
Bran and middlings.....	Ton	4,667	4,041	4,188	104,703	105,538	118,011
Feed, screenings, etc.....	do.	4,753	4,896	5,476	137,068	139,777	196,877
All other.....					25,506	11,511	9,742

¹ 24 No. 2 cans.

² 24 No. 3 cans.

³ 24 No. 2½ cans.

⁴ 48 No. 1 cans.

⁵ Not reported separately.

⁶ 100 No. ¼ cans.

⁷ 48 No. ½ cans.

⁸ Weight of bushel: Wheat, 60 pounds; corn, 56; rye, 56; buckwheat, 48; oats, 32.

⁹ 196 pounds.

¹⁰ 200 pounds.

No. 620.—FOOD MANUFACTURING INDUSTRIES: MATERIALS USED AND PRODUCTS—Continued

Industry, material, and product	Quantity (thousands of unit specified)				Cost or value (thousands of dollars)		
	Unit	1914	1921	1923	1914	1921	1923
CORN SIRUP (GLUCOSE) AND STARCH							
Materials used, total cost					40,208	50,861	74,431
Corn.....	Pound..	2,488,792	(¹)	(¹)	30,208	(¹)	(¹)
All products, total value					52,615	80,041	116,560
Corn starch.....	Pound..	574,248	860,224	839,382	13,785	24,306	28,728
Corn sirup (including all sirup).				1,164,467	18,541	26,068	33,791
Grape sugar.....	Pound..	174,369	152,056	527,910	3,766	4,542	16,797
Corn oil.....	Gallon..	8,862	11,681	13,368	3,693	11,102	13,873
Stock feed.....					6,690	10,481	17,610
All other.....					6,140	3,542	5,761
RICE CLEANING AND POLISHING							
Materials used, total cost					20,616	34,179	40,213
Rough rice.....	Pound..	1,036,588	(¹)	(¹)			(¹)
All products, total value					23,039	41,213	47,068
Clean rice.....	Pound..	674,872	1,154,248	1,171,634	21,655	39,039	44,799
All other.....					1,384	2,174	2,269
BET SUGAR							
Materials used, total cost					41,399	121,889	70,820
Beets treated.....	Ton.....	5,639	7,873	5,786			
All products, total value					62,605	139,110	118,314
Sugar.....	Ton.....	743	1,030	754	58,590	128,364	112,794
Molasses and sirup.....	Gallon..	26,461	26,944	17,967	1,536	2,365	1,287
Pulp.....					2,095	4,388	3,708
All other.....					384	3,993	525
CANE SUGAR							
Materials used, total cost					15,958	16,941	20,963
Cane, crushed.....	Ton.....	3,755			13,409		
All products, total value					21,635	22,961	27,161
Sugar.....	Ton.....	265	260	170	18,948	20,438	22,893
Molasses.....	Gallon..	20,675	9,650	6,112	2,021	1,308	1,835
Sirup.....	do.....	2,421	2,335	3,365	610	682	1,546
All other.....					55	533	907
CANE SUGAR REFINING							
Materials used, total cost					264,085	426,601	681,980
Raw sugar.....	Pound..	7,120,957			247,086		
All products, total value					289,399	466,602	726,242
Refined sugar.....	Ton.....	3,333	3,770	4,429	285,496	462,325	722,279
Sirup.....	Gallon..		23,803	21,947		2,478	1,896
Molasses.....	do.....	35,803	8,046	19,149	3,284	435	1,441
All other.....					619	1,364	626
CHOCOLATE AND COCOA PRODUCTS							
All products, total value					33,713	81,649	95,531
Chocolate in cakes.....	Pound..	(²)	206,977	339,382	(²)	58,676	79,172
Cocoa.....	do.....	(²)	62,582	80,763	(²)	10,551	9,213
Cocoa butter.....	do.....	(²)	17,764	19,805	(²)	4,807	5,233
Other products.....					(²)	7,615	1,913

¹ Not secured in 1921 and 1923.² Not reported separately.

Source: Bureau of the Census, Department of Commerce.

FORESTS AND FOREST PRODUCTS

No. 621.—FORESTS: ESTIMATED ORIGINAL AND PRESENT AREAS, GROWING AREA, ANNUAL GROWTH, AND PRESENT STAND, BY REGIONS

[NOTE.—Estimates of present area relate to 1922, of stand of timber and annual growth to 1920 or about that year. These data are necessarily approximate. Annual growth relates to acreage specified as growing area, other areas having no growth in excess of decay]

	Original area (thousand acres)	Present area (thousand acres) :					
		Total	Saw timber			Cord-wood (growing)	Non-restocking
			Total	Virgin	Growing		
Total	822, 238	489, 475	251, 916	138, 160	113, 756	136, 359	61, 200
New England ¹	38, 908	25, 708	11, 261	2, 000	9, 261	8, 872	5, 575
Middle Atlantic ²	69, 610	28, 678	11, 455	1, 896	9, 559	10, 793	6, 430
Lake ³	103, 680	57, 100	24, 030	10, 160	13, 930	12, 570	20, 560
Central ⁴	170, 560	60, 182	31, 901	7, 600	24, 301	26, 011	2, 270
South Atlantic and East Gulf ⁵	170, 240	99, 000	46, 200	18, 300	27, 900	32, 080	20, 720
Lower Mississippi ⁷	128, 400	78, 865	41, 035	20, 835	20, 200	24, 075	13, 755
Rocky Mountain ⁸	63, 720	60, 842	41, 059	37, 746	3, 313	14, 533	5, 250
Pacific Coast ⁹	77, 120	59, 100	44, 975	39, 683	5, 292	7, 425	6, 700

	Stand of saw timber (millions of board feet)			Annual growth in growing area		
	Total	Hard-wood	Soft-wood	Saw timber (millions of board feet)	Cord-wood (millions of cubic feet)	Total (millions of cubic feet)
Total	2, 214, 893	459, 675	1, 755, 218	9, 672	3, 877	5, 995
New England ¹	49, 799	11, 319	38, 480	609	341	474
Middle Atlantic ²	44, 857	29, 504	15, 353	714	342	499
Lake ³	110, 110	69, 350	40, 760	988	251	468
Central ⁴	144, 470	133, 152	11, 318	1, 458	587	906
South Atlantic and East Gulf ⁵	220, 577	83, 750	136, 827	2, 428	1, 062	1, 594
Lower Mississippi ⁷	280, 908	132, 600	148, 308	1, 752	600	983
Rocky Mountain ⁸	223, 141	.....	223, 141	461	264	365
Pacific Coast ⁹	1, 141, 031	.....	1, 141, 031	1, 262	430	706

¹ Revised October, 1922.

² Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

³ New York, New Jersey, Pennsylvania, Delaware, and Maryland.

⁴ Michigan, Wisconsin, and Minnesota.

⁵ Ohio, Indiana, Illinois, West Virginia, Kentucky, Tennessee, Iowa, Missouri, eastern Kansas, and eastern Nebraska.

⁶ Virginia, North Carolina, South Carolina, Georgia, Florida, and Alabama.

⁷ Mississippi, Arkansas, Louisiana, eastern Texas, and eastern Oklahoma.

⁸ Idaho, Montana, Wyoming, Colorado, western South Dakota (Black Hills), New Mexico, Arizona, Utah, and Nevada.

⁹ California, Oregon, and Washington.

Source: Report of the Forest Service, Department of Agriculture, on Senate Resolution 311.

No. 622.—STAND OF SAW TIMBER (ESTIMATED): ABOUT 1920

[Quantities in millions board feet, lumber tally]

Species	Total	New Eng-land	Middle At-lantic	Lake	Central	South At-lantic and East Gulf	Lower Missis-sippi	Rocky Moun-tain	Pacific coast
Grand total	2,214,893	49,799	44,857	110,110	144,470	220,577	280,908	223,141	1,141,031
Eastern hardwoods, total	459,675	11,319	29,504	69,350	133,152	83,750	132,600		
Oak.....	157,372	1,510	5,500	8,301	64,712	27,889	49,460		
Birch, beech, and maple.....	90,784	8,143	16,897	36,076	20,505	4,522	4,641		
Red gum.....	44,222		176		3,728	13,400	26,918		
Chestnut.....	19,319	960	3,754		7,989	6,616			
Hickory.....	15,784	40	412	187	6,791	3,183	5,171		
Cottonwood and aspen.....	10,824	374	13	999	2,131	1,340	5,967		
Ash.....	9,988	215	513	1,893	2,929	1,256	3,182		
Yellow poplar.....	9,611		126	7	5,193	4,020	265		
Others.....	101,771	77	2,113	21,887	19,174	21,524	36,996		
Eastern softwoods, total	391,046	38,480	15,353	40,760	11,318	136,827	148,308		
Southern yellow pine.....	257,691				365	121,442	135,884		
Hemlock.....	30,896	1,804	5,036	18,301	3,910	1,845			
Spruce and fir.....	31,572	23,971	2,948	3,772		881			
Cypress.....	22,921					11,208	11,713		
White and Norway pine.....	23,457	9,816	4,037	8,000	515	1,089			
Others.....	24,509	2,889	13,332	10,687	16,528	362	711		
Western softwoods, total	1,364,172							223,141	1,141,031
Douglas fir.....	595,505							36,934	558,571
Western yellow pine and Jeffrey pine.....	249,578							66,125	183,453
Western hemlock.....	95,092							1,092	94,000
True firs.....	91,349							8,870	82,479
Redwood.....	72,208								72,208
Western white pine and sugar pine.....	57,071							18,586	38,485
Western red cedar.....	53,348							4,348	49,000
Lodgepole pine.....	43,919							39,353	4,566
Spruce.....	38,822							26,467	13,355
Others.....	66,280							21,366	44,914

¹ Includes small amounts of spruce, cypress, and various species of yellow pine.**No. 623.—NATIONAL GOVERNMENT FORESTS: AREA AND STANDING TIMBER, 1925**

[NOTE.—Figures include acreage actually acquired under the Weeks law, see Table 625. There were in 1925, 11,189,605 acres of State forests, including Hawaiian forest reserves, State parks, and other forest lands belonging to States; also 697,447 acres of municipal and county forests and parks]

State	Net area (acres)	Standing timber		State	Net area (acres)	Standing timber	
		Saw tim-ber (mil-lion board feet)	Cord-wood (1,000 cords)			Saw tim-ber (mil-lion board feet)	Cord-wood (1,000 cords)
Total	158,395,056	552,339	91,142	Nevada.....	4,977,106	268	6,613
Alabama.....	120,404	124	34	New Hampshire.....	407,252	1,027	
Alaska.....	21,334,274	84,760		New Jersey.....	6,785	3	(¹)
Arizona.....	11,234,670	14,385	11,427	New Mexico.....	8,482,315	11,187	13,448
Arkansas.....	963,287	1,799		New York.....	15,954	3	(¹)
California.....	19,143,640	100,599	24,771	North Carolina.....	365,658	421	2,727
Colorado.....	13,249,150	22,167	5,694	Oklahoma.....	61,480		
Florida.....	342,771	182	1,288	Oregon.....	13,199,388	138,266	
Georgia.....	238,538	338	455	Pennsylvania.....	124,135	17	134
Idaho.....	19,071,962	46,993	6,017	Porto Rico.....	12,443		
Illinois.....	10,710			South Carolina.....	39,748	73	83
Kentucky.....	22,660	10		South Dakota.....	1,064,252	2,508	831
Maine.....	32,256	57		Tennessee.....	267,939	567	719
Maryland.....	4,725	1	6	Utah.....	7,455,070	5,225	6,670
Michigan.....	126,762	9	37	Virginia.....	516,597	320	877
Minnesota.....	991,106	859	6,349	Washington.....	9,714,238	77,155	
Montana.....	15,872,610	28,495		West Virginia.....	219,125	75	148
Nebraska.....	205,945			Wyoming.....	8,500,101	14,447	2,813

¹ Less than 500 cords.

Source of Tables 622 and 623: Forest Service, Department of Agriculture.

No. 624.—NATIONAL GOVERNMENT FORESTS: AREA OF EACH FOREST, 1925

[NOTE.—Net area is gross area less area of alienated lands]

State and forest	Net area	State and forest	Net area	State and forest	Net area
Aggregate (159 national forests)	<i>Acres</i> 158,395,056	Idaho—Continued.	<i>Acres</i>	Oregon—Continued.	<i>Acres</i>
Alabama:		Kaniksú ²	186,874	Fremont.....	849,264
Alabama.....	1,105,054	Lemhi.....	1,354,747	Klamath ²	8,723
McClellan.....	15,350	Minidoka ²	521,044	Malheur.....	1,048,666
Alaska:		Nez Perce.....	1,658,759	Mount Hood.....	1,058,879
Chugach.....	4,792,060	Payette.....	1,204,150	Ochoco.....	770,994
Tongass.....	16,542,214	Pend Oreille.....	674,579	Santiam.....	610,918
Arizona:		St. Joe.....	551,170	Siskiyou ²	1,032,783
Apache ²	677,351	Salmon.....	1,664,026	Siuslaw.....	547,436
Cocconino.....	1,716,896	Sawtooth.....	1,158,259	Umatilla ²	915,461
Coronado ²	1,336,077	Selway.....	1,689,157	Umpqua.....	1,009,687
Crook.....	1,398,814	Targhee ²	1,030,847	Wallowa.....	957,240
Kaibab.....	769,894	Weiser.....	565,945	Whitman.....	1,319,035
Prescott.....	1,164,968	Illinois: Savanna.....	10,710	Pennsylvania:	
Sitgreaves.....	639,635	Kentucky: Knox.....	22,660	Allegheny.....	103,265
Tonto.....	2,259,865	Maine: White Mountain ²	32,256	Tobyhanna.....	20,870
Tusayan.....	1,271,170	Maryland: Meade.....	4,725	Porto Rico: Luquillo.....	12,443
Arkansas:		Michigan: Michigan.....	126,762	South Carolina:	
Arkansas.....	1,663,378	Minnesota:		Jackson.....	20,225
Ozark.....	1,299,909	Superior.....	800,161	Nantahala ²	19,523
California:		Montana:		South Dakota:	
Angeles.....	829,499	Absaroka.....	841,086	Black Hills ²	482,025
California.....	820,105	Beartooth.....	659,919	Custer ²	73,526
Cleveland.....	549,575	Beaverhead.....	1,339,273	Harney.....	508,701
Crater ²	48,218	Bitterroot.....	1,047,071	Tennessee:	
Eldorado ²	552,518	Blackfoot.....	836,967	Cherokee ²	141,628
Inyo ²	1,636,750	Cabinet.....	829,077	Pisgah ²	19,247
Klamath.....	1,525,257	Custer ²	517,267	Unaka ²	107,064
Lassen.....	943,366	Deerlodge.....	829,158	Utah:	
Modoc.....	1,462,532	Flathead.....	1,721,478	Ashley ²	979,739
Mono ²	795,786	Gallatin.....	575,189	Cache ²	282,803
Plumas.....	1,109,864	Helena.....	681,291	Dixie ²	795,884
Santa Barbara.....	2,022,126	Jefferson.....	1,040,636	Fishlake.....	1,362,600
Sequoia.....	1,450,484	Kootenai.....	1,331,513	La Sal ²	504,291
Shasta.....	853,786	Lewis and Clark.....	810,731	Manti.....	723,897
Sierra.....	1,493,400	Lolo.....	850,677	Minidoka ²	70,155
Siskiyou ²	329,384	Madison.....	931,020	Powell.....	1,050,462
Stanislaus.....	810,657	Missoula.....	1,030,257	Uinta.....	1,076,978
Tahoe ²	500,306	Nebraska: Nebraska	205,945	Wasatch.....	608,261
Trinity.....	1,410,027	Nevada:		Virginia:	
Colorado:		Dixie ²	56,324	Eustis.....	4,220
Arapaho.....	635,900	Eldorado ²	490,490	Humphreys.....	3,184
Cochetopa.....	908,787	Humboldt.....	1,324,170	Lee.....	1,177
Colorado.....	828,403	Inyo ²	60,376	Monongahela ²	10,414
Grand Mesa.....	658,264	Mono ²	464,102	Natural Bridge.....	142,721
Gunnison.....	905,156	Nevada.....	1,176,222	Shenandoah ²	303,750
Hayden ²	65,769	Tahoe ²	13,363	Unaka ²	45,131
Holy Cross.....	1,124,329	Toiyabe.....	1,882,659	Washington:	
La Sal ²	26,631	New Hampshire:		Chelan.....	1,835,855
Leadville.....	927,444	White Mountain ²	407,252	Columbia.....	764,926
Montezuma.....	686,583	New Jersey: Dix.....	6,785	Colville.....	746,135
Pike.....	1,084,936	New Mexico:		Kaniksú ²	257,607
Rio Grande.....	1,135,778	Apache ²	886,867	Mount Baker.....	1,460,697
Routt.....	748,558	Carson.....	1,067,092	Olympic.....	1,530,867
San Isabelle.....	598,936	Coronado ²	125,352	Rainier.....	1,276,954
San Juan.....	1,239,361	Datil.....	1,754,161	Snoqualmie.....	689,574
Uncompahgre.....	778,341	Gila.....	1,596,215	Umatilla ²	313,439
White River.....	884,974	Lincoln.....	1,114,127	Wenatchee.....	838,184
Florida: Florida.....	342,771	Manzano.....	668,051	West Virginia:	
Georgia:		Santa Fe.....	1,270,450	Monongahela ²	160,488
Benning.....	78,560	New York:		Shenandoah ²	58,637
Cherokee ²	70,196	Pine Plains.....	9,800	Wyoming:	
Nantahala ²	89,782	Upton.....	6,154	Ashley.....	6,460
Idaho:		North Carolina:		Bighorn.....	1,125,632
Boise.....	1,062,693	Nantahala ²	116,781	Black Hills ²	144,416
Cache ²	494,149	Pisgah ²	248,877	Caribou ²	6,315
Caribou ²	698,254	Oklahoma: Wichita.....	61,490	Hayden ²	328,124
Challis.....	1,253,519	Oregon:		Medicine Bow.....	550,911
Clearwater.....	785,376	Cascade.....	1,023,510	Shoshone.....	1,583,986
Coeur d'Alene.....	661,682	Crater ²	805,049	Targhee ²	345,570
Idaho.....	1,856,722	Deschutes.....	1,294,743	Teton.....	1,880,812
				Washakie.....	860,326
				Wyoming.....	1,667,549

¹ Figures include acreage actually acquired under the Weeks law. See Table 625.² Forest lies in more than one State.

Source: Forest Service, Department of Agriculture.

No. 625.—NATIONAL GOVERNMENT FORESTS: LANDS ACQUIRED OR APPROVED FOR PURCHASE UNDER WEEKS LAW, TO JUNE 30, 1925

State and area	Total area approved for purchase	Area acquired	Area approved but not acquired	State and area	Total area approved for purchase	Area acquired	Area approved but not acquired
Grand total	<i>Acres</i> 2,584,078	<i>Acres</i> 2,212,286	<i>Acres</i> 371,792	Pennsylvania: Allegheny.....	<i>Acres</i> 186,588	<i>Acres</i> 103,206	<i>Acres</i> 83,322
Alabama: Alabama.....	193,169	87,305	5,864	South Carolina: Savannah (part).....	42,134	19,523	22,611
Arkansas, total.....	176,199	59,337	16,862	Tennessee, total.....	336,697	267,939	69,758
Arkansas.....	38,976	37,900	1,076	Cherokee (part).....	187,749	141,628	46,121
Ozark.....	37,223	21,437	15,786	Unaka (part).....	94,390	71,865	23,525
Georgia, total.....	200,049	159,979	39,070	White Top (part).....	54,558	54,446	112
Georgia.....	110,266	70,196	39,070	Virginia, total.....	579,327	322,016	77,311
Savannah (part).....	89,783	89,783	-----	Massanutten.....	59,167	59,167	-----
Maine: White Mountain (part).....	32,256	32,256	-----	Monongahela (part).....	10,414	10,414	-----
New Hampshire: White Mountain (part).....	430,568	407,252	23,316	Natural Bridge.....	156,996	142,721	14,275
North Carolina, total.....	378,175	354,289	23,886	Potomac (part).....	43,165	42,892	273
Boone.....	61,214	54,739	6,475	Shenandoah (part).....	263,010	201,691	61,319
Cherokee (part).....	6,197	-----	6,197	White Top (part).....	46,575	45,131	1,444
Mount Mitchell.....	77,786	77,726	60	West Virginia, total.....	228,816	219,124	9,792
Nantahala.....	175,254	75,045	209	Monongahela (part).....	166,861	160,488	6,373
Pisgah.....	198,513	28,248	10,265	Potomac (part).....	38,548	35,452	3,096
Unaka (part).....	20,148	20,097	51	Shenandoah (part).....	23,507	23,184	323
Savannah (part).....	39,063	38,434	629				

¹ Figures do not include land created national forest from public domain in Alabama or Arkansas or the so-called Olmstead lands in North Carolina, transferred from the Treasury Department to the Department of Agriculture by the act of July 6, 1912.

Source: Reports of the National Forest Reservation Commission.

No. 626.—NATIONAL GOVERNMENT FORESTS: OPERATIONS, YEARS ENDED JUNE 30

	1919	1920	1921	1922	1923	1924
Timber sales:						
Number.....	12,562	13,272	¹ 13,690	¹ 12,926	¹ 12,720	13,382
Quantity ² M ft. ³	798,900	1,326,922	1,276,991	1,878,464	3,146,736	1,333,254
Timber cut under sales.....do.....	704,769	806,131	¹ 687,922	¹ 876,973	¹ 1,055,035	1,093,278
Free timber given:						
Number of users.....	34,617	37,336	¹ 40,535	¹ 37,158	¹ 34,032	35,568
Timber cut..... M ft. ³	90,798	88,060	123,245	89,510	96,985	89,367
Value.....dolls.....	113,117	113,000	117,054	98,843	97,934	93,900
Grazing, kinds of stock: ⁴						
Cattle.....do.....	2,135,527	2,033,800	¹ 1,999,680	¹ 1,882,491	¹ 1,804,274	1,664,087
Goats.....do.....	69,789	53,685	43,574	38,153	31,379	29,068
Hogs.....do.....	5,154	4,066	2,453	2,149	1,347	1,560
Horses.....do.....	93,251	83,015	78,115	67,856	64,104	58,184
Sheep.....do.....	7,935,174	7,271,136	6,936,377	6,497,912	6,377,759	6,301,308
Revenue, total.....dolls.....	4,358,415	4,793,482	4,151,931	3,421,531	5,335,818	5,251,903
From.....						
Timber ⁵.....do.....	1,534,841	2,044,600	1,769,943	1,813,171	2,721,876	3,036,396
Water power.....do.....	72,322	89,838	85,069	99,657	73,174	82,916
Special uses.....do.....	136,134	149,142	158,296	175,182	187,501	207,637
Grazing.....do.....	2,609,170	2,486,040	2,132,075	1,315,975	2,341,486	1,915,561
All other.....do.....	5,948	23,862	6,548	17,546	11,781	9,393

¹ Calendar year.

² Amount sold is to be cut during a period of years, hence greater than amount cut in any one year.

³ Board measure.

⁴ Prior to 1922, number for which permits were granted; thereafter, number actually grazed.

⁵ Includes receipts from timber and turpentine sales, timber settlement and trespass.

Source: Reports of the Forest Service, Department of Agriculture.

No. 627.—FOREST FIRES: NUMBER, AREA, DAMAGE, AND CAUSES

[NOTE.—Largely based on official national and State records covering in most States all forest areas, in others, specially protected areas only; for certain States, estimates of volunteer reporters only]

Group	Number of fires		Area burned (thousands of acres)				Damage (thousands of dollars)			
	1916-1923 ¹	1924	Forest land		Other land		To timber		Other	
			1916-1923 ¹	1924	1916-1923 ¹	1924	1916-1923 ¹	1924	1916-1923 ¹	1924
Total	41,503	91,921	9,051	22,200	3,804	6,623	12,372	31,415	5,514	6,713
Northeastern:										
Softwoods	1,330	1,987	43	75	22	41	239	258	33	16
Hardwoods	4,000	5,982	114	97	32	27	530	576	71	71
Appalachian	3,730	3,778	449	217	118	66	1,227	622	179	58
Southeastern	14,804	39,496	5,068	15,492	1,457	3,554	5,329	15,180	818	2,611
East Mississippi	1,876	3,530	279	688	73	235	486	1,116	87	218
West Mississippi	5,834	21,815	1,994	4,543	1,093	1,442	1,389	9,999	134	1,649
Lake States	1,800	3,307	521	305	275	135	1,181	538	3,436	62
Prairie	76	97	1	1	6	2	2	1	3	
Rocky Mountain:										
Northern	2,233	2,890	237	113	81	27	917	503	20	86
Southern	819	1,146	31	46	11	22	20	47	(?)	1
Pacific	4,901	7,893	316	625	633	1,021	1,062	2,576	682	1,941

Number of fires by causes		1916-1923 ¹	1924	Number of fires by causes		1916-1923 ¹	1924
Northeastern (Me., N. H., Vt., N. Y., Mass., R. I., Conn., N. J.)		5,330	7,989	West Mississippi—Continued.			
Lightning	31	44		Railroads		367	1,090
Railroads	1,851	2,190		Camp fires		911	2,530
Camp fires	752	359		Smokers			3,273
Smokers		1,622		Bush burning		1,059	2,696
Bush burning	546	839		Incendary		1,476	7,904
Incendary	86	162		Lumbering		341	1,317
Lumbering	34	48		Miscellaneous		534	1,601
Miscellaneous	502	990		Unknown		1,113	981
Unknown	1,528	1,715		Lake States (Mich., Wis., Minn.)		1,800	3,307
Appalachian (Pa., Del., Md., Va., W. Va.)		3,730	3,778	Lightning		11	17
Lightning	19	31		Railroads		383	555
Railroads	971	856		Camp fires			479
Camp fires	545	204		Smokers		253	656
Smokers		789		Bush burning		310	860
Bush burning	441	321		Incendary		23	57
Incendary	301	301		Lumbering		47	67
Lumbering	209	262		Miscellaneous		197	258
Miscellaneous	202	290		Unknown		576	358
Unknown	1,042	634		Prairie (Iowa, N. Dak., S. Dak., Nebr., Kans.)		76	97
Southeastern (N. C., S. C., Ga., Fla., Ala., Miss.)		14,804	39,496	Lightning		39	51
Lightning	457	705		Miscellaneous		26	46
Railroads	1,252	2,781		Unknown		11	
Camp fires		2,015		Rocky Mountain (Mont., Idaho, Wyo., Colo., Ariz., N. Mex., Nev., Utah)		3,052	4,036
Smokers	2,007	3,749		Lightning		1,279	1,741
Bush burning	2,691	9,786		Railroads		332	245
Incendary	4,218	10,536		Camp fires			526
Lumbering	1,275	3,129		Smokers		608	684
Miscellaneous	939	2,739		Bush burning		193	250
Unknown	1,965	4,053		Incendary		111	204
East Mississippi (Ohio, Ind., Ill., Ky., Tenn.)		1,876	3,530	Lumbering		98	136
Lightning	143	101		Miscellaneous		106	156
Railroads	296	422		Unknown		325	94
Camp fires		604		Pacific (Wash., Oreg., Calif.)		4,901	7,893
Smokers	310	448		Lightning		1,085	2,323
Bush burning	363	511		Railroads		257	290
Incendary	273	878		Camp fires		1,232	1,144
Lumbering	126	98		Smokers			1,609
Miscellaneous	102	288		Bush burning		424	616
Unknown	263	182		Incendary		549	739
West Mississippi (Mo., Ark., Okla., La., Tex.)		5,834	21,815	Lumbering		299	326
Lightning	133	422		Miscellaneous		372	736
				Unknown		633	60

¹ Annual average.² Less than 500.

Source: Forest Service, Department of Agriculture.

No. 628.—LUMBER PRODUCTION: TOTAL AND BY SPECIES

[NOTE.—In the data designated as "Reported production" there are considerable variations in the comprehensiveness of the returns. For 1889 and 1904 custom mills are excluded and beginning with 1910 in each year except 1919 custom mills and mills cutting less than 50,000 board feet are excluded. Custom mills are much less important in recent years than formerly. Apart from the specific exclusions mentioned there are other variations in the completeness of the returns]

[All figures in millions of board feet]

Year (calendar)	Reported production			Estimated total cut	Year (calendar)	Reported production			Estimated total cut
	Total	Hard-wood	Soft-wood			Total	Hard-wood	Soft-wood	
1869-----	12,756			(1)	1913-----	38,387	8,084	30,303	44,000
1879-----	18,091			(1)	1914-----	37,346	7,939	29,407	40,500
1889-----	23,842			(1)	1915-----	37,012	7,527	29,485	38,000
1899-----	34,787	8,634	26,153	35,084	1916-----	39,807	8,475	31,332	40,000
1904-----	34,135	6,782	27,353	43,000	1917-----	35,831	6,657	29,174	36,000
1905-----	30,503	5,588	24,915	43,500	1918-----	31,890	6,223	25,667	32,000
1906-----	37,551	7,315	30,236	46,000	1919-----	34,552	7,145	27,407	34,552
1907-----	40,256	9,255	31,001	46,000	1920-----	33,799	6,989	26,810	33,799
1908-----	33,224	7,678	25,546	42,000	1921-----	26,961	4,775	22,186	30,500
1909-----	44,510	10,613	33,897	44,510	1922-----	31,569	4,925	26,644	35,000
1910-----	40,018	8,857	31,161	44,500	1923-----	37,166	6,262	30,904	39,000
1911-----	37,003	8,101	28,902	43,000	1924-----	35,931	6,525	29,406	37,000
1912-----	39,158	8,632	30,526	45,000					

Species	Reported production by species							
	1899	1909	1914	1919	1921	1922	1923	1924
Softwoods:								
Yellow pine-----	9,659	16,277	14,473	13,063	10,960	11,501	12,949	12,487
Douglas fir-----	1,737	4,856	4,764	5,902	4,642	6,831	8,223	7,462
White pine-----	7,742	3,900	2,633	1,724	1,274	1,383	1,572	1,531
Hemlock-----	3,421	3,051	2,166	1,755	1,201	1,535	1,873	1,879
Western yellow pine-----	945	1,500	1,327	1,755	1,432	2,081	2,805	2,603
Spruce-----	1,448	1,749	1,246	980	629	731	758	717
Cypress-----	496	956	1,013	656	771	869	819	877
Redwood-----	360	522	535	410	468	566	592	604
Cedar-----	233	346	500	332	235	334	365	330
Larch-----	51	421	359	388	213	274	351	306
White fir-----		89	113	223	186	298	330	319
Sugar pine-----	54	97	136	134	134	194	228	246
Balsam fir-----		109	125	68	29	33	19	22
Lodge pole pine-----		24	18	16	11	14	16	23
All other softwood-----	9						4	
Hardwoods:								
Oak-----	4,438	4,414	3,279	2,738	1,592	1,605	2,028	2,077
Maple-----	633	1,107	910	857	610	640	842	7,857
Red gum-----	285	707	675	851	683	808	1,016	1,071
Yellow poplar-----	1,115	858	519	329	235	274	353	351
Chestnut-----	207	664	541	546	312	311	350	313
Birch-----	133	452	431	375	319	263	351	382
Beech-----		511	376	359	190	163	191	194
Basswood-----	308	399	265	184	126	134	173	200
Elm-----	457	347	214	194	132	143	206	209
Cottonwood-----	415	266	195	144	122	114	158	167
Ash-----	269	201	189	155	128	131	149	183
Hickory-----	97	334	116	170	74	57	96	86
Tupelo-----		97	124	144	135	159	175	235
Walnut-----	39	46	26	39	31	39	49	68
Sycamore-----	30	57	23	28	18	18	25	28
All other hardwood-----	209	63	56	61			100	104
Unspecified hard and soft woods-----					67	66		

¹ Not available.

² Excludes items reported in M feet b. m. under "Other sawed products." (See Table 629.)

Source: Bureau of the Census, Department of Commerce, and Forest Service, Department of Agriculture. Estimated total cut 1921 and 1922, by National Lumber Manufacturers' Association, 1923, 1924, and 1925, based on National Lumber Manufacturers' Association data.

No. 629.—LUMBER: REPORTED PRODUCTION BY REGIONS AND STATES

[NOTE.—See headnote, Table 628]

[In millions of board feet]

	1889	1899	1909	1914	1919	1921	1922	1923	1924
United States.....	23,842	35,078	44,510	37,346	34,552	28,961	31,569	37,166	35,931
Northeastern.....	4,726	5,709	5,197	3,553	2,584	1,797	1,423	1,632	1,619
Maine.....	597	785	1,112	993	596	422	362	376	376
New Hampshire.....	277	572	650	483	339	262	181	255	265
Vermont.....	384	376	352	250	218	139	96	120	127
Massachusetts.....	212	344	361	143	167	137	95	128	130
Connecticut.....	49	108	168	82	87	65	53	59	48
New York.....	925	878	681	486	358	284	222	236	238
New Jersey.....	34	74	62	49	37	24	10	14	12
Pennsylvania.....	2,133	2,333	1,463	865	630	368	333	361	343
Maryland.....	82	184	268	162	113	71	54	63	68
Rhode Island.....	8	19	25	16	11	5	3	4	4
Delaware.....	23	36	55	26	27	21	14	16	14
Central.....	3,130	5,643	5,487	3,621	3,016	1,647	1,762	2,045	2,037
Ohio.....	565	990	543	286	280	133	137	152	155
Indiana.....	755	1,037	556	299	282	138	149	189	193
Illinois.....	222	388	170	66	65	43	24	28	33
Missouri.....	402	724	660	371	321	158	202	179	189
West Virginia.....	302	778	1,473	1,118	763	467	554	640	614
Kentucky.....	423	775	861	596	512	256	210	196	194
Tennessee.....	466	951	1,224	885	792	452	486	661	659
Lake States.....	8,251	8,750	5,476	3,918	2,892	1,784	1,944	2,392	2,356
Michigan.....	4,300	3,018	1,890	1,214	876	571	657	833	794
Minnesota.....	1,084	2,342	1,562	1,312	700	412	512	552	528
Wisconsin.....	2,866	3,389	2,025	1,391	1,116	800	776	1,007	1,016
North Carolina Pine States.....	1,139	2,712	5,177	4,417	3,374	2,208	2,408	2,937	2,646
Virginia.....	416	959	2,102	1,488	1,098	593	617	771	696
North Carolina.....	515	1,287	2,178	2,228	1,654	931	936	1,096	1,072
South Carolina.....	199	466	898	702	622	684	855	1,070	878
Southern States.....	3,718	8,404	14,799	13,384	12,704	11,322	11,975	13,524	13,593
Georgia.....	575	1,312	1,342	1,026	894	793	809	1,149	1,207
Florida.....	412	730	1,202	1,074	1,137	922	980	1,110	1,089
Alabama.....	589	1,101	1,691	1,495	1,798	1,386	1,458	1,787	1,873
Mississippi.....	454	1,206	2,573	2,281	2,390	2,082	2,268	2,691	2,907
Arkansas.....	538	1,624	2,111	1,797	1,772	1,301	1,382	1,538	1,536
Louisiana.....	304	1,115	3,552	3,956	3,164	3,215	3,386	3,554	3,397
Texas.....	843	1,232	2,099	1,554	1,380	1,502	1,543	1,559	1,529
Oklahoma.....	3	22	226	201	168	120	149	136	155
Rocky Mountain States.....	249	556	1,292	1,340	1,299	952	1,430	1,811	1,700
Montana.....	90	256	308	318	287	214	303	427	359
Idaho.....	28	65	646	764	765	543	858	1,073	1,018
Arizona.....	5	36	63	79	74	46	89	131	143
New Mexico.....	26	31	92	57	87	95	126	126	125
Colorado.....	80	134	142	102	65	41	39	38	42
Utah.....	14	18	13	9	12	8	7	8	7
Wyoming.....	6	17	29	12	9	6	8	8	15
Pacific States.....	2,028	2,902	6,906	7,067	8,798	7,204	10,581	12,762	11,926
Washington.....	1,064	1,429	3,863	3,946	4,961	3,832	5,836	6,678	6,267
Oregon.....	446	735	1,899	1,818	2,577	2,022	3,024	3,966	3,666
California.....	518	737	1,114	1,303	1,259	1,350	1,721	2,118	1,996
All other ¹.....	612	401	179	48	85	46	45	63	69
Iowa.....	569	352	132	11	18	5	6	10	12
PERCENTAGE DISTRIBUTION									
United States.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Northeastern States.....	19.8	16.3	11.7	9.5	7.5	6.7	4.5	4.4	4.5
Central States.....	13.1	16.1	12.3	9.7	8.7	6.1	5.6	5.5	5.7
Lake States.....	34.6	24.9	12.3	10.5	7.8	6.6	6.2	6.4	6.5
North Carolina Pine States.....	4.7	7.7	11.6	11.8	9.8	8.2	7.6	7.9	7.4
Southern States.....	15.6	24.0	33.3	35.8	36.8	42.0	37.9	36.4	37.8
Rocky Mountain States.....	1.1	1.6	2.9	3.6	3.7	3.5	4.6	4.9	4.7
Pacific States.....	8.5	8.3	15.5	18.9	25.4	26.7	33.5	34.3	33.2
All other.....	2.6	1.1	.4	.1	.2	.2	.1	.2	.2

¹ Includes cut of mills in District of Columbia.² Total includes Nevada.³ Includes Nevada.⁴ Includes, besides Iowa, the plains States of Kansas, Nebraska, North and South Dakota, and in certain years small figures for the District of Columbia and Nevada.

Source: State figures 1879, 1909, 1914, and 1919, Bulletin No. 1119 of the Forest Service, Department of Agriculture; all other figures, Reports of the Bureau of the Census, Department of Commerce.

No. 630.—ESTIMATED QUANTITY OF TIMBER REMOVED ANNUALLY FROM FORESTS

[NOTE.—Quantities are based mainly upon averages of production within the period 1912-1921. Values are based on prices prevailing in 1919 and include all value added to the material by cutting, transporting, manufacturing, or otherwise preparing for use]

Product and waste	Unit of measure	Quantity in thousands	Approximate value or cost	Equivalent in lumber which could have been sawed from same trees		
				Total (M feet, b. m.)	Soft-woods (M feet, b. m.)	Hard-woods (M feet, b. m.)
Aggregate.....			\$2,254,015,000	60,193,700	41,057,780	19,135,920
Products, total.....			2,232,015,000	52,943,700	35,307,780	17,635,920
Lumber, dimension material and sawed ties.....	Foot, b. m.	37,700,000	1,138,917,000	37,700,000	28,275,000	9,425,000
Fuel wood.....	Cord.....	100,000	475,000,000	5,000,000	1,500,000	3,500,000
Pulpwood.....	do.....	5,000	79,750,000	2,340,000	2,145,000	195,000
Ties, hewed.....	Number.....	70,000	73,500,000	2,100,000	420,000	1,680,000
Cooperage stock:						
Tight staves.....	do.....	350,000	19,250,000	532,000	133,000	399,000
Tight heading.....	Sets.....	24,000	12,000,000	178,000	36,200	141,800
Slack staves.....	Number.....	1,200,000	18,000,000	362,000	121,600	240,400
Slack heading.....	Sets.....	90,000	10,800,000	333,000	166,500	166,500
Hoops.....	Number.....	120,000	1,800,000	21,500		21,500
Shingles.....	do.....	9,000,000	37,710,000	900,000	900,000	
Mine timbers.....	Cubic foot.....	233,000	56,913,000	879,000	439,500	439,500
Fence posts.....	Number.....	900,000	225,000,000	825,000	660,000	165,000
Veneer logs.....	Foot, l. s.....	576,000	25,079,000	691,200	103,680	587,520
Poles.....	Number.....	4,250	10,625,000	255,000	200,000	55,000
Vehicle stock, woodenware, handles, furniture, etc.....	Board foot.....	200,000	7,288,000	200,000	2,300	197,700
Distillation wood.....	Cord.....	1,400	9,268,000	185,000		185,000
Piling.....	Number.....	1,500	6,000,000	180,000	140,000	40,000
Export logs and hewn timbers.....	Board foot.....	100,000	3,445,000	100,000	50,000	50,000
Tanning extract wood.....	Cord.....	1,000	10,250,000	87,000		87,000
Excelsior wood.....	do.....	200,000	1,800,000	75,000	15,000	60,000
Lath.....	Number.....	2,000,000	9,620,000			
Destroyed by fire.....	Cubic foot.....	1,080,000	10,000,000	2,250,000	1,750,000	500,000
Destroyed by insects, disease, and windfall.....	do.....	1,300,000	12,000,000	5,000,000	4,000,000	1,000,000

Source: Bureau of the Census, Department of Commerce, and Forest Service, Department of Agriculture.

No. 631.—LUMBER: COMPOSITE PRICES

[NOTE.—The prices represent a combined weighted average for the respective species of lumber, based on quotations on various grades for each species, and the species weighted according to annual production. The softwood index is based upon seven species: Yellow pine, Douglas fir, North Carolina pine, white pine, hemlock, spruce, and cypress. The hardwood index is based upon 13 species: Maple, birch, beech, basswood, elm, oak, gum, ash, cottonwood, chestnut, poplar, hickory, and walnut]

[Dollars per 1,000 board feet]

Month	Softwoods					Hardwoods				
	1921	1922	1923	1924	1925	1921	1922	1923	1924	1925
Year.....	\$27.42	\$30.79	\$33.86	\$30.95	\$30.71	\$40.93	\$40.33	\$46.72	\$43.11	\$41.72
January.....	32.38	27.67	34.51	31.98	31.44	54.93	38.69	46.18	43.71	43.49
February.....	29.88	27.97	35.53	32.97	31.68	50.07	38.69	48.30	44.14	44.23
March.....	28.78	27.62	36.56	32.44	31.63	46.61	38.36	49.18	44.46	43.78
April.....	27.59	27.80	36.94	32.28	31.41	43.17	37.98	50.28	44.60	42.92
May.....	26.54	29.75	36.47	31.34	30.84	40.89	37.91	49.78	44.67	41.43
June.....	26.14	30.77	35.10	29.97	29.93	38.48	39.50	48.42	42.53	40.94
July.....	25.70	30.75	33.23	29.31	29.85	37.72	40.72	47.05	42.12	40.22
August.....	24.92	32.17	31.84	29.82	30.15	34.90	40.96	45.35	41.77	40.16
September.....	24.89	33.79	31.39	30.27	30.35	34.29	40.99	44.58	41.90	40.58
October.....	27.01	33.06	31.69	29.79	30.35	34.63	42.24	44.37	42.19	40.54
November.....	27.78	33.75	31.56	30.21	30.59	36.70	43.19	43.68	42.59	41.67
December.....	27.37	34.32	31.48	30.06	30.34	38.76	44.74	43.46	42.63	41.69

Source: Bureau of the Census, compiled from the "Lumber Manufacturer and Dealer."

No. 632.—LUMBER: AVERAGE MILL VALUE PER 1,000 BOARD FEET

Kind of wood	1899	1904	1907	1909	1911	1917	1918	1919	1920	1921	1922	1923	1924
All kinds ¹	\$11.13	\$12.76	\$16.66	\$15.38	\$15.05	\$30.32	\$24.79	\$30.21	\$33.42	\$23.47	\$26.15	\$31.78	\$28.57
SOFTWOODS													
Balsam fir.....	(?)	(?)	16.16	13.99	13.42	20.02	27.27	32.23	34.33	25.71	25.05	27.62	27.66
Cedar.....	10.91	14.35	19.14	19.95	13.36	19.40	24.86	33.80	38.68	38.55	29.19	37.56	38.74
Cypress.....	13.32	17.50	22.12	20.46	20.54	23.92	30.56	38.38	51.02	36.88	40.05	44.61	42.08
Douglas fir.....	8.67	9.51	14.12	12.44	11.05	16.28	18.77	24.62	34.59	18.04	20.93	26.99	22.08
Hemlock.....	9.98	11.91	15.53	13.95	13.59	20.78	23.97	29.16	32.05	20.79	21.83	26.21	23.35
Larch (tamarack).....	8.73	11.39	13.99	12.68	11.87	16.21	19.86	23.39	30.28	15.56	18.54	21.98	20.82
Lodgepole pine.....	(?)	(?)	(?)	16.25	12.41	18.34	20.95	29.98	30.58	21.81	19.07	21.76	21.07
Redwood.....	10.12	12.83	17.79	14.80	13.99	21.00	24.30	30.04	46.90	40.57	35.72	43.08	35.90
Spruce.....	11.27	14.03	17.28	16.91	16.14	24.41	28.63	30.76	38.94	25.73	25.47	31.44	30.18
Sugar pine.....	12.30	(?)	19.84	18.14	17.52	24.69	28.26	35.99	48.76	37.83	43.78	45.33	40.54
Yellow pine.....	8.46	9.96	14.02	12.69	13.87	19.00	24.38	28.71	35.89	19.42	23.66	29.82	26.55
Western yellow pine.....	9.70	11.30	15.67	15.39	13.62	19.59	20.87	27.75	38.73	26.95	27.75	33.09	27.73
White fir.....	(?)	(?)	15.54	13.10	10.64	17.16	19.61	25.66	30.44	21.37	19.97	23.84	21.69
White pine.....	12.69	14.93	19.41	18.16	18.54	24.81	30.84	32.83	41.49	30.03	36.37	34.85	32.66
HARDWOODS													
Ash.....	15.84	18.77	25.01	24.44	21.21	30.01	38.70	52.69	61.28	38.18	42.43	50.35	49.54
Basswood.....	12.84	16.86	20.03	19.50	19.20	25.96	34.00	40.03	54.28	33.09	35.67	45.60	41.94
Beech.....	(?)	(?)	14.30	13.25	14.09	19.58	25.06	29.98	36.51	26.99	26.84	30.22	29.95
Birch.....	12.50	15.44	17.37	16.95	16.61	24.07	29.94	35.79	53.44	31.53	35.84	43.33	43.83
Chestnut.....	13.37	13.78	17.04	16.12	16.63	21.54	27.31	32.30	42.48	27.87	29.29	29.75	25.07
Cottonwood.....	10.37	14.92	18.42	18.05	18.12	23.19	26.13	32.24	33.38	25.05	26.95	30.19	29.43
Elm.....	11.47	14.45	18.45	17.52	17.13	23.89	28.19	36.39	47.23	29.63	33.28	43.53	38.63
Gum, red and sap.....	9.63	10.87	14.10	13.20	12.11	19.56	23.21	32.68	35.24	22.46	27.07	32.35	30.24
Hickory.....	18.78	23.94	29.50	30.80	22.47	29.48	37.95	44.37	52.57	36.60	36.20	46.39	52.24
Maple.....	11.83	14.94	16.84	15.77	15.49	23.16	29.05	35.56	50.16	30.34	33.52	41.59	40.36
Oak.....	13.78	17.51	21.23	20.50	19.14	24.49	31.11	37.87	46.88	30.56	34.01	39.08	36.13
Sycamore.....	11.04	(?)	14.58	14.87	13.16	18.68	23.59	30.32	32.12	22.55	25.29	30.25	29.31
Tupelo.....	(?)	(?)	14.48	11.87	12.46	18.06	22.73	28.42	33.68	18.59	22.86	24.90	25.86
Yellow poplar.....	14.03	18.99	24.91	25.39	25.46	27.17	35.06	41.65	58.87	37.31	39.18	51.29	44.38
Walnut.....	36.49	45.64	43.31	43.79	31.70	72.99	77.60	72.13	88.92	88.83	80.08	109.38	103.06

¹Including minor species.²No data.

Source: Bureau of the Census, in cooperation with Forest Service, Department of Agriculture.

No. 633.—VENEERS: TIMBER CONSUMED IN MANUFACTURING VENEERS

[In thousands of feet, log scale]

State	1909	1921	1923	Kind of wood	1909	1921	1923
Total.....	435,981	400,388	645,793	Domestic			
Alabama.....	14,565	24,482	43,214	Basswood.....	13,715	5,977	8,771
Arkansas.....	26,116	52,497	64,117	Birch.....	24,643	37,070	43,936
Florida.....	33,293	30,645	49,016	Cottonwood.....	30,842	27,882	40,404
Illinois.....	35,646	16,758	13,722	Douglas fir.....	1,111	16,518	55,123
Kentucky.....	19,356	23,686	25,020	Elm.....	16,254	7,698	9,570
Louisiana.....	3,164	14,635	23,728	Maple.....	35,444	10,619	23,310
Mississippi.....	7,563	23,212	45,496	Red gum.....	129,930	146,740	220,703
New York.....	24,218	14,133	16,382	Tupelo.....	18,476	21,494	36,396
North Carolina.....	19,984	24,264	53,196	Walnut.....	2,400	15,443	15,452
Oregon.....	3,291	13,182	26,369	White oak.....	28,742	11,852	12,940
South Carolina.....	2,944	12,749	20,783	Yellow pine.....	48,143	42,195	65,100
Tennessee.....	30,574	23,519	30,983	Yellow poplar.....	28,826	18,370	45,376
Virginia.....	21,609	15,832	21,179	All other.....	32,905	24,757	58,373
Washington.....	5,419	13,051	53,510	Imported			
Wisconsin.....	31,737	31,131	37,613	Mahogany.....	16,057	11,452	6,664
All other.....	156,502	67,062	121,565	Spanish cedar.....	5,140	2,202	2,714
				All other.....	3,353	119	961

Source: Bureau of the Census, Department of Commerce.

No. 634.—LATH AND SHINGLES: PRODUCTION

(All figures in thousands of lath or shingles)

Year (calendar)	Lath	Shingles	Year (calendar)	Lath	Shingles
United States:			United States—Contd.		
1899.....	2,523,998	12,102,017	1916.....	2,754,683	9,371,333
1904.....	2,647,847	14,546,551	1917.....	2,281,738	8,696,513
1907.....	3,663,602	11,824,475	1918.....	1,362,187	5,690,182
1908.....	2,986,684	12,106,483	1919.....	1,724,078	9,192,704
1909.....	3,703,195	14,907,371	1920.....	1,952,983	6,156,416
1910.....	3,494,718	12,976,362	1921.....	1,970,696	6,843,187
1911.....	2,971,110	12,113,867	1922.....	2,940,714	8,131,242
1912.....	2,719,163	12,037,685	1923.....	3,328,013	7,506,869
1915.....	2,745,134	8,459,378	1924.....	2,961,200	6,862,385

States	Lath				Shingles			
	1909	1919	1923	1924	1909	1919	1923	1924
Alabama.....	50,979	42,502	44,553	51,489	245,871	62,241	27,970	26,655
Arkansas.....	78,362	72,827	54,773	104,360	208,080	98,937	30,752	21,180
California.....	32,615	43,042	136,803	198,968	574,342	191,831	233,925	119,232
Florida.....	55,741	76,042	144,713	159,004	283,206	128,286	52,467	48,849
Georgia.....	58,704	19,718	33,587	34,551	443,260	114,806	48,240	26,884
Idaho.....	86,740	69,150	107,947	127,990	62,308	22,657	21,010	5,090
Louisiana.....	377,708	199,018	308,674	330,524	757,868	300,784	208,763	149,683
Maine.....	337,086	104,223	173,394	142,370	598,131	188,576	165,822	111,531
Michigan.....	218,308	51,469	90,619	77,457	891,649	144,173	101,255	102,211
Minnesota.....	478,008	115,741	276,361	210,909	74,818	4,451	1,842	100
Mississippi.....	90,926	96,204	186,435	175,834	151,303	34,002	40,015	41,516
Montana.....	35,430	21,362	59,892	37,322	525	253	67	90
North Carolina.....	70,724	19,079	23,125	25,055	280,942	92,139	71,086	35,504
Oregon.....	161,512	122,848	393,942	344,051	293,644	530,066	414,629	320,343
Texas.....	59,627	35,916	82,631	72,510	137,719	13,581	7,001	2,758
Virginia.....	127,555	27,073	23,832	25,146	39,172	1,637	2,188	128
Washington.....	451,384	339,056	835,339	646,299	8,879,467	7,095,122	5,983,188	5,762,174
West Virginia.....	150,820	22,005	45,023	51,602	6,829	120	524	5
Wisconsin.....	299,845	138,936	157,167	126,138	392,863	96,928	66,407	64,232
All other.....	481,121	107,505	149,203	119,601	585,374	72,114	29,718	24,265

¹ Includes Nevada.

No. 635.—COOPERAGE STOCK: PRODUCTION OF STAVES, HEADING, AND HOOPS

(NOTE.—Production of wooden hoops in 1921 was 137,380,000 and in 1923, 153,954,000, nearly all elm)

Year and State	Staves (thou- sands)		Heading (thou- sand sets)		Kind of wood	Staves (thou- sands)		Heading (thou- sand sets)	
	Tight	Slack	Tight	Slack		Sawed tight ¹	Slack	Tight	Slack
Total: 1909.....	379,231	2,029,548	20,691	140,234	1923	221,625	893,692	19,342	80,477
1918.....	286,401	1,009,971	20,711	60,751					
1919.....	353,825	1,121,324	24,274	87,581					
1921.....	255,047	893,621	20,505	66,747					
1923.....	222,507	893,682	19,342	80,477					
Alabama.....	10,937	40,456	144	25,462	White oak.....	86,183	16,556	7,373	1,163
Arkansas.....	68,754	214,685	5,671	1,074	Red oak.....	56,783	3,167	3,167	1,163
Florida.....	2,685	13,865	102	446	Gum.....	25,974	321,133	2,191	14,678
Georgia.....	7,978	6,958	572	7,269	Pine.....	15,070	203,369	953	43,718
Louisiana.....	27,124	52,836	2,063	1,979	Douglas fir.....	14,041	27,351	2,195	1,085
Maine.....	(²)	10,451	(²)	726	Hemlock.....	9,091	(²)	1,064	(²)
Mississippi.....	21,012	65,457	1,296	(²)	Ash.....	4,389	54,234	1,369	1,031
Missouri.....	9,090	114,649	92	9,248	Elm.....	(²)	70,125	-----	1,191
New Hamp- shire.....	15,188	23,545	702	1,279	Tupelo.....	(²)	67,682	-----	1,931
North Carolina.....	(²)	52,966	(²)	3,338	Cottonwood.....	(²)	38,550	(²)	1,940
South Carolina.....	(²)	29,603	-----	3,309	Birch.....	(²)	21,612	(²)	3,969
Tennessee.....	16,282	41,964	2,805	(²)	Beech.....	(²)	17,879	-----	3,059
Virginia.....	(²)	137,279	-----	7,512	Sycamore.....	(²)	10,993	-----	(²)
Washington.....	9,521	(²)	1,507	(²)	Maple.....	(²)	(²)	(²)	2,653
Wisconsin.....	-----	14,586	-----	6,993	Basswood.....	(²)	(²)	(²)	2,238
All other.....	33,936	74,382	4,388	11,842	All other.....	10,094	44,198	1,030	1,821

¹ Classification by kind of wood applies only to sawed tight staves, which, however, are over 99 per cent of all tight staves.² Included in "All other."

Source of Tables 634 and 635: Bureau of the Census, Department of Commerce, in cooperation with the Forest Service, Department of Agriculture.

No. 636.—PULPWOOD: CONSUMPTION BY MILLS, AND MILL COST

[NOTE.—Figures include both domestic and imported wood. The cost is at the pulp mill, including transportation]

Year	Quantity, all species (cords)	Cost		Year	Quantity, all species (cords)	Cost		Year	Quantity, all species (cords)	Cost	
		Total (thousand dollars)	Average per cord			Total (thousand dollars)	Average per cord			Total (thousand dollars)	Average per cord
1899...	1,986,310	9,838	\$4.95	1910...	4,094,306	-----	-----	1919...	5,447,832	87,386	\$15.95
1905...	3,192,123	17,736	5.56	1911...	4,328,052	-----	-----	1920...	6,114,072	116,496	19.03
1906...	3,661,176	26,412	7.21	1914...	4,470,763	39,408	\$8.81	1921...	4,557,179	91,589	20.10
1907...	3,962,660	32,360	8.17	1916...	5,228,558	145,786	8.76	1922...	5,548,842	89,895	16.20
1908...	3,346,953	28,047	8.38	1917...	5,480,075	60,815	11.10	1923...	5,872,870	95,306	16.23
1909...	4,001,607	34,478	8.62	1918...	5,250,794	73,167	13.93	1924...	5,768,082	92,672	16.07

	Total consumption (cords)				Consumption by processes, 1924 (cords)				Average cost per cord 1924
	1899	1909	1923	1924	Mechanical	Sulphite	Soda	Sulphate	
Total	1,986,310	4,001,607	5,872,870	5,768,082	1,643,955	2,691,492	806,613	626,022	\$16.07
Spruce:									
Domestic.....	1,160,118	1,653,249	2,195,395	2,079,182	946,152	1,082,360	-----	50,670	18.21
Imported.....	349,084	706,332	1,054,273	890,523	457,436	419,403	1,500	12,184	20.37
Hemlock.....	(²)	559,657	970,102	965,359	62,961	857,236	-----	45,162	12.68
Yellow pine.....	(²)	90,885	419,734	427,961	10,444	5,660	103,787	308,070	9.70
Poplar:									
Domestic.....	236,820	302,876	152,886	218,036	10,503	4,874	202,581	78	15.97
Imported.....	20,133	25,622	181,808	157,368	451	-----	156,917	-----	17.33
Balsam fir.....	(²)	95,366	237,509	313,018	95,892	168,838	-----	48,288	16.32
Yellow poplar.....	(²)	(²)	102,781	128,037	-----	-----	128,037	-----	14.53
Tamarack or larch.....	(²)	(²)	56,233	74,659	-----	1,251	3,337	70,071	11.86
Gum.....	(²)	(²)	43,989	37,462	-----	-----	37,462	-----	14.81
Jack pine.....	(²)	(²)	68,558	75,775	12,352	-----	184	63,239	10.96
White fir.....	(²)	37,176	65,783	93,296	42,653	50,643	-----	-----	10.29
Basswood.....	(²)	(²)	10,650	8,248	-----	-----	8,248	-----	16.27
All other.....	220,155	219,467	209,235	180,198	2,297	913	160,160	16,828	13.69
Slabs and mill waste.....	(²)	248,977	103,934	118,960	2,814	100,314	4,400	11,432	10.72

¹Not including slabs and other mill waste in Louisiana, Massachusetts, North Carolina, and Virginia.

²Included in all other.

³Included in domestic poplar.

⁴Included in yellow pine.

No. 637.—WOOD PULP PRODUCTION: TOTAL AND BY STATES AND PROCESSES

[NOTE.—In 1924, 1,547,332 tons of mechanical pulp were not steamed, and 95,951 tons steamed; of the chemical pulp (sulphite, soda, and sulphate) 1,128,080 tons were unbleached and 951,993 were bleached. Blank spaces indicate figures not reported separately.]

Year	Tons	Year	Tons	Year	Tons	Year	Tons	Year	Tons
1899...	1,179,525	1910...	2,533,976	1917...	3,509,939	1920...	3,821,704	1923 ¹ ...	3,788,672
1904...	1,921,768	1911...	2,686,134	1918...	3,313,861	1921 ¹ ...	2,875,601	1924...	3,723,266
1909...	2,495,523	1914 ¹ ...	2,893,150	1919 ¹ ...	3,517,952	1922...	3,521,644		

	1909	1917	1919	1921	1922	1923	1924
Principal States:							
Maine.....	620,705	898,798	916,764	710,329	862,672	901,007	895,451
New York.....	679,534	798,616	811,958	606,869	675,325	760,199	755,156
Wisconsin.....	-----	456,129	506,549	488,501	504,696	577,993	609,081
Pennsylvania.....	-----	215,060	215,686	167,310	217,115	236,900	216,862
New Hampshire.....	-----	266,645	232,134	152,797	179,135	188,323	151,863
Michigan.....	-----	96,623	106,194	103,532	148,912	138,034	145,565
Minnesota.....	-----	140,353	129,500	117,934	162,220	170,609	141,165
Washington.....	-----	93,576	83,575	95,161	102,349	136,943	159,539
West Virginia.....	-----	54,813	39,195	27,623	19,051	23,072	27,703
Vermont.....	-----	94,975	85,945	41,945	54,668	70,840	45,587
California and Oregon.....	-----	120,237	123,990	124,494	156,218	162,653	149,894
All other.....	1,195,284	274,114	266,402	239,106	379,283	422,099	426,400
Processes:							
Mechanical.....	1,179,266	1,535,953	1,518,829	1,267,382	1,483,787	1,580,553	1,643,283
Sulphite.....	1,017,631	1,451,757	1,419,829	1,106,926	1,374,319	1,448,690	1,336,551
Soda.....	298,626	437,430	411,693	306,533	419,857	445,162	440,697
Sulphate.....	-----	84,799	120,378	140,760	243,681	314,267	302,735

¹ Total includes screenings.

Source of Tables 636 and 637: Bureau of the Census in cooperation with the Forest Service.

No. 638.—PAPER AND WOOD PULP: CENSUS STATISTICS OF PRODUCTION

[NOTE.—The total value of products involves duplication due to the use of pulp produced by certain plants as material in other plants. Pulp made and consumed in the same plant is not included]

	Quantity (thousands of unit indicated)				Value (thousands of dollars)		
	Unit	1914	1921	1923	1914	1921	1923
All products, total value.....					332, 147	667, 436	907, 347
Total paper.....	Ton	5, 270	5, 431	8, 029	291, 598	585, 735	812, 509
Newspaper in rolls and sheets.....	do	1, 313	1, 237	1, 521	52, 943	114, 315	110, 865
Hanging paper.....	do	97	57	111	4, 489	5, 949	10, 285
Poster, novel, tablet, lining, etc.....	do	8	35	55	491	4, 173	4, 990
Book paper.....	do	904	792	1, 208	70, 102	122, 931	169, 286
Cover paper.....	do	22	16	21	2, 809	4, 112	4, 973
Fine paper.....	do	248	231	377	34, 055	61, 314	89, 098
Wrapping paper.....	do	882	704	1, 027	49, 373	86, 679	120, 763
Bag paper (all kinds).....	do	(¹)	105	124	(¹)	13, 857	16, 579
Tag stock (rope, jute, and sulphite).....	do	29	19	34	1, 935	2, 723	4, 100
Boards.....	do	1, 292	1, 740	2, 793	44, 869	104, 347	182, 867
Tissue paper.....	do	115	186	251	11, 536	33, 647	44, 144
Blotting paper.....	do	14	11	16	1, 458	2, 667	3, 776
Building, roofing, asbestos, etc.....	do	244	217	345	9, 476	12, 842	23, 529
All other paper.....	do	102	81	148	8, 052	16, 179	27, 194
Wood pulp, for sale or transfer to other mills.....	do	912	868	1, 063	31, 678	63, 374	65, 497
All other products ²					8, 881	18, 327	29, 341

¹ Not reported separately.

² Consists largely of paper bags and paper boxes and containers.

Source: Bureau of the Census, Department of Commerce.

No. 639.—TURPENTINE AND ROSIN PRODUCTION

Year ¹	Turpentine (gallons)			Rosin (barrels of 500 pounds)		
	Total	From gum	From wood	Total	From gum	From wood
United States:						
1899.....	37, 733, 500	37, 733, 500	(²)	2, 434, 933	2, 434, 933	(²)
1904.....	31, 129, 236	30, 687, 051	442, 185	1, 964, 674	1, 964, 674	(²)
1909.....	29, 714, 132	28, 988, 954	706, 868	1, 827, 760	1, 827, 760	(²)
1914.....	27, 648, 939	26, 980, 981	575, 557	1, 649, 160	1, 615, 643	29, 022
1919.....	19, 228, 174	17, 693, 841	1, 534, 333	1, 269, 717	1, 138, 660	131, 057
1920.....	26, 200, 000	24, 450, 000	1, 750, 000	1, 757, 000	1, 577, 000	180, 000
1921.....	24, 820, 620	24, 378, 854	441, 766	1, 690, 971	1, 661, 624	29, 347
1922.....	24, 252, 835	22, 394, 137	1, 858, 698	1, 651, 795	1, 499, 538	152, 257
1923.....	29, 781, 944	27, 174, 580	2, 607, 364	1, 990, 865	1, 790, 087	200, 778
1924.....	28, 923, 450	26, 072, 200	2, 851, 250	1, 978, 297	1, 720, 766	257, 531

	Turpentine (gallons)				Rosin (barrels of 500 pounds)			
	1914	1919	1923	1924	1914	1919	1923	1924
PRODUCTION FROM CRUDE GUM								
Alabama.....	2, 721, 777	2, 037, 005	2, 101, 661	1, 837, 200	165, 099	120, 839	151, 641	121, 255
Florida.....	12, 363, 232	6, 992, 489	9, 746, 739	9, 155, 450	733, 772	486, 432	660, 009	604, 260
Georgia.....	6, 228, 041	3, 997, 310	10, 056, 733	9, 932, 000	347, 931	234, 690	627, 305	655, 512
Mississippi.....	2, 385, 054	1, 749, 812	2, 432, 207		154, 115	115, 984	162, 231	
Louisiana.....	2, 252, 118	1, 885, 231	2, 126, 646	4, 697, 550	150, 793	112, 900	145, 223	310, 039
Texas.....	647, 160	906, 404	191, 308		41, 639	60, 179	13, 447	
North Carolina and South Carolina.....	383, 599	125, 590	519, 286	450, 000	22, 294	7, 636	30, 231	29, 700

¹ The figures showing the productions of turpentine and rosin from crude gum beginning with 1919 refer to the crop year ended March 31 of the year following. All other figures relate to calendar years.

² Not reported.

Source: Bureau of the Census, Department of Commerce, in cooperation with Forest Service, Department of Agriculture.

FISHERIES

No. 640.—QUANTITY AND VALUE OF THE PRODUCTS OF THE FISHERIES OF SPECIFIED SECTIONS

NEW ENGLAND STATES

Calendar year	Maine		New Hampshire		Massachusetts	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1880.....		2,742,571		170,534		7,959,760
1887.....	131,379,591	2,364,906	4,251,727	99,460	299,544,343	6,461,396
1888.....	132,929,594	2,292,043	3,843,479	90,044	302,045,686	6,355,495
1889.....	129,559,864	2,111,206	4,354,568	88,511	299,217,669	5,858,274
1898.....	123,404,561	2,654,919	3,020,715	48,987	202,257,817	4,463,727
1902.....	242,390,371	2,918,772	1,593,013	50,903	230,645,950	6,482,427
1905.....	124,723,786	2,386,406	1,036,452	51,944	255,654,475	7,025,249
1908.....	173,843,000	3,257,000	677,000	53,000	244,313,000	7,095,000
1919.....	147,956,369	3,889,035	528,730	92,660	246,951,241	10,859,746
1924.....	116,707,179	4,136,989	447,450	56,029	243,362,693	10,799,598

Calendar year	Rhode Island		Connecticut		Total	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1880.....		696,814		933,242		12,503,021
1887.....	45,284,872	683,495	39,750,008	300,746	520,213,541	9,913,003
1888.....	91,687,487	825,092	42,401,612	297,337	572,907,858	9,860,011
1889.....	127,365,475	935,144	92,672,491	1,557,506	653,170,040	10,550,611
1898.....	52,854,396	955,058	31,920,417	1,559,599	393,457,906	9,682,290
1902.....	21,613,964	1,155,701	37,832,149	1,799,381	534,075,447	12,406,284
1905.....	23,896,243	1,546,653	74,972,648	3,173,948	480,283,604	14,184,205
1908.....	44,254,000	1,752,000	66,942,000	2,982,000	530,029,000	15,139,000
1919.....	48,250,893	3,296,578	23,652,647	1,700,638	467,539,870	12,838,657
1924.....	20,555,327	1,813,858	25,769,516	2,006,658	406,822,165	18,818,132

SOUTH ATLANTIC STATES

Calendar year	North Carolina		South Carolina		Georgia	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1880.....	32,249,488	845,695	6,143,250	212,482	2,272,500	119,993
1887.....	45,124,959	772,957	4,075,537	157,688	1,882,790	80,745
1888.....	43,022,855	776,439	4,180,847	163,657	1,957,749	82,910
1889.....	45,545,643	950,427	4,879,125	200,381	2,643,533	105,727
1890.....	51,799,142	1,027,669	4,944,840	202,602	2,991,117	123,563
1897.....	61,234,257	1,316,017	5,280,446	210,456	4,993,100	170,605
1902.....	67,584,734	1,739,661	8,174,463	263,023	11,102,610	359,091
1908.....	101,422,000	1,776,000	14,104,000	288,000	14,828,000	701,000
1918.....	210,501,750	2,978,708	3,746,932	207,690	37,153,953	416,043
1923.....	95,192,343	2,414,499	6,763,279	284,791	39,896,386	668,129

Calendar year	Florida (east coast only)		Total	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1880.....	2,286,750	78,408	42,951,988	1,256,578
1887.....				
1888.....		173,886		1,196,892
1889.....	5,982,375	199,043	59,050,676	1,455,578
1890.....	7,463,531	219,870	67,201,630	1,573,704
1897.....	5,882,662	136,077	80,390,465	1,833,155
1902.....	19,584,265	477,868	106,446,072	2,839,633
1908.....	36,521,000	1,269,000	166,875,000	4,034,000
1918.....	81,211,488	1,746,175	332,614,123	5,348,616
1923.....	86,895,922	1,719,921	228,747,930	5,086,340

No. 640.—QUANTITY AND VALUE OF THE PRODUCTS OF THE FISHERIES OF SPECIFIED SECTIONS—Continued

GULF STATES

Calendar year	Florida (west coast only)		Alabama		Mississippi	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1880.....	8,376,335	564,819	3,541,500	119,275	788,500	22,540
1888.....	19,597,084	802,282	1,633,589	75,560	7,883,010	231,712
1889.....	23,597,240	948,845	4,560,269	146,841	8,933,339	250,884
1890.....	27,418,562	1,064,139	4,776,968	154,871	8,131,401	245,699
1897.....	28,255,219	944,793	4,699,381	134,438	7,829,685	192,298
1902.....	48,120,019	1,462,166	9,351,447	266,682	23,426,965	553,220
1908.....	37,566,000	2,120,000	10,665,000	387,000	17,302,000	459,000
1918.....	54,753,639	3,420,363	5,609,219	230,567	20,592,089	762,770
1923.....	73,266,267	4,026,227	7,631,237	341,569	25,031,738	985,741

Calendar year	Louisiana		Texas		Total	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1880.....	6,996,000	392,610	3,858,875	128,300	23,561,210	1,227,544
1888.....	19,121,056	612,820	6,609,161	271,257	54,843,900	1,993,631
1889.....	20,947,239	621,048	7,357,800	297,258	65,395,887	2,264,876
1890.....	20,789,203	660,134	7,959,400	313,832	69,075,534	2,438,675
1897.....	17,401,788	713,587	7,174,550	286,610	65,360,623	2,271,726
1902.....	24,754,135	858,314	8,044,404	353,814	113,696,970	3,494,196
1908.....	42,302,000	1,448,000	10,439,000	446,000	118,274,000	4,860,000
1918.....	24,953,876	1,419,367	25,014,760	677,243	130,923,583	6,510,310
1923.....	34,835,194	1,961,100	19,559,606	782,013	160,324,042	8,096,650

GREAT LAKES

Calendar year	Lake Superior		Lake Michigan		Lake Huron		Lake Erie	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1885.....	8,825,980	291,523	23,518,148	878,788	11,457,170	276,397	51,456,517	1,109,096
1890.....	6,115,992	220,968	26,434,266	890,465	10,056,381	221,067	64,850,873	1,000,905
1893.....	8,096,927	252,107	30,747,755	828,611	12,064,338	308,381	42,968,325	805,979
1899.....	5,429,654	150,862	34,499,996	876,743	12,418,327	308,078	58,393,864	1,150,595
1903.....	13,205,013	343,671	33,579,498	1,090,550	14,455,209	450,318	23,188,556	780,015
1908.....	10,198,000	342,000	40,019,000	1,554,000	12,932,000	486,000	41,922,000	1,280,000
1917.....	15,447,432	726,674	35,460,628	2,270,859	13,363,207	857,478	38,800,238	2,330,249
1922.....	10,988,020	484,273	26,128,199	2,133,849	13,942,115	945,259	56,338,298	2,977,064

Calendar year	Lake Ontario		Lake St. Clair, St. Clair and Detroit Rivers ¹		Total	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1885.....	2,398,466	95,869	2,185,795	40,193	99,842,076	2,691,866
1890.....	3,446,448	124,786	2,994,571	73,577	113,898,531	2,471,768
1893.....	928,015	31,510	1,814,311	46,030	96,619,671	2,270,618
1899.....	2,406,332	100,997	579,067	23,864	113,727,240	2,611,439
1903.....	1,244,600	59,353	521,941	21,594	86,194,817	2,745,501
1908.....	823,000	74,000	737,000	32,000	106,631,000	3,768,000
1917.....	1,054,388	100,857	133,330	11,852	103,759,223	6,297,969
1922.....	1,025,799	131,801	310,012	17,365	108,732,443	6,689,611

PACIFIC COAST STATES

Calendar year	Washington		Oregon		California		Total	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1888.....	23,400,292	890,860	25,169,266	1,010,843	23,313,324	1,091,398	71,882,882	2,993,101
1895.....	59,079,527	1,401,433	38,141,632	1,282,036	50,010,020	1,786,483	147,231,179	4,469,952
1899.....	121,630,226	2,884,908	23,245,501	862,880	74,462,089	2,568,383	219,337,816	6,316,171
1904.....	88,954,790	2,972,633	27,535,232	1,185,092	52,109,654	2,523,141	168,599,676	6,680,566
1908.....	100,456,000	3,513,000	28,217,000	1,356,000	47,477,000	1,970,000	176,150,000	6,839,000
1915.....	158,983,478	5,317,080	34,707,623	1,495,494	92,513,457	2,488,098	286,204,558	9,300,672
1922.....	69,469,805	4,958,913	22,371,764	1,255,689	191,126,852	6,773,981	282,968,421	12,983,583
1923.....	114,379,148	7,692,005	33,001,878	3,516,971	262,533,371	7,726,160	409,914,397	18,935,136

¹ The decline in the fisheries of Lake St. Clair, St. Clair and Detroit Rivers is due largely to legal restrictions.

No. 640.—QUANTITY AND VALUE OF THE PRODUCTS OF THE FISHERIES OF SPECIFIED SECTIONS—Continued

MIDDLE ATLANTIC STATES

Calendar year	New York		New Jersey		Pennsylvania		Delaware	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1880.....	329,452,813	4,225,695	65,151,486	3,176,589	1,680,000	89,100	11,918,203	997,695
1887.....	127,329,718	3,273,286	65,246,231	4,168,124	7,894,734	333,056	10,396,059	211,099
1888.....	189,666,490	3,347,551	61,115,662	4,198,550	12,900,670	344,004	10,225,941	209,553
1889.....	175,936,098	4,181,794	82,361,635	3,170,376	7,165,777	324,530	9,859,163	256,980
1890.....	192,470,691	4,602,157	88,730,048	3,447,351	7,849,206	328,199	10,053,823	267,346
1891.....	170,885,022	4,817,369	79,116,380	3,520,057	7,583,657	322,021	7,697,649	255,423
1892.....	(1)	(1)	73,267,434	3,646,382	6,324,508	284,031	7,194,688	250,853
1897.....	109,555,566	3,391,595	103,782,517	3,614,434	5,604,263	269,507	8,647,897	252,123
1898.....	210,497,376	3,545,189	90,297,118	3,563,766	(1)	(1)	(1)	(1)
1901.....	228,092,285	3,894,270	117,930,964	4,755,522	6,029,538	251,491	5,835,186	203,372
1904.....	277,649,747	6,230,558	90,108,068	3,385,415	2,046,294	167,499	5,608,289	259,590
1908.....	71,474,000	4,390,000	74,827,000	3,069,000	4,380,000	280,000	70,769,000	541,000
1920.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1921.....	210,377,152	4,986,918	96,936,784	5,983,406	594,613	44,621	25,023,193	652,448

Calendar year	Maryland		Virginia		Total	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1880.....	95,712,570	5,221,715	158,874,609	3,124,444	662,789,681	16,855,238
1887.....	107,981,976	3,514,182	97,635,402	1,606,811	416,484,120	13,106,558
1888.....	114,788,113	3,813,199	101,318,814	1,836,155	490,015,690	13,749,312
1889.....	(1)	(1)	(1)	(1)	(1)	(1)
1890.....	143,905,576	6,019,165	185,282,705	3,636,351	628,292,049	18,300,569
1891.....	141,177,827	6,460,759	183,993,834	3,647,845	590,454,369	19,023,474
1892.....	(1)	(1)	(1)	(1)	(1)	(1)
1897.....	88,538,018	3,617,306	277,993,949	3,179,498	594,172,210	14,324,463
1898.....	(1)	(1)	(1)	(1)	(1)	(1)
1901.....	82,975,245	3,767,461	378,183,358	4,613,384	819,046,576	17,485,500
1904.....	81,128,866	3,336,560	355,315,798	5,584,354	811,857,062	18,963,976
1908.....	113,796,000	3,306,000	312,515,000	4,716,000	647,761,000	16,302,000
1920.....	59,530,795	4,198,668	471,219,089	8,541,724	(1)	(1)
1921.....	(1)	(1)	(1)	(1)	(1)	(1)

MISSISSIPPI RIVER AND TRIBUTARIES¹

Calendar year	Arkansas River		Atchafalaya River ²		Cumberland River		Illinois River and tributaries		Mississippi River and minor tributaries	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1894.....	593,493	22,812	4,567,859	126,622	193,761	9,989	6,290,803	174,254	21,241,565	587,760
1899.....	450,950	13,247	(1)	(1)	245,047	16,661	14,581,392	386,284	68,604,277	822,984
1903.....	490,930	19,810	(1)	(1)	81,410	7,564	14,770,212	286,212	53,851,316	1,157,390
1922.....	2,033,684	136,289	4,579,220	254,651	728,450	14,677	12,660,512	617,254	33,944,550	1,645,272

Calendar year	Missouri River and tributaries		Ohio River and minor tributaries		Red River and tributaries		St. Francis River and tributaries		Tennessee River and tributaries	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1894.....	1,770,466	74,887	4,508,862	184,906	1,220,259	35,254	1,624,675	40,427	789,538	42,863
1899.....	1,704,522	78,477	2,552,858	140,912	989,156	28,046	3,820,958	134,863	1,255,526	62,951
1903.....	1,497,980	80,360	1,498,875	77,080	669,333	27,387	485,380	19,133	420,315	22,760
1922.....	1,231,542	105,224	7,458,157	379,089	6,676,627	324,542	3,684,040	108,902	4,990,470	98,300

Calendar year	Wabash River and tributaries		White River (Mo. and Ark.) and tributaries		Yazoo River		Total	
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1894.....	985,561	57,449	656,111	25,313	101,875	2,538	44,544,828	1,384,574
1899.....	344,506	27,664	1,013,625	49,730	1,234,620	19,210	96,797,437	1,781,029
1903.....	315,380	14,015	18,857,112	117,521	435,916	11,936	93,374,159	1,841,168
1922.....	12,062,550	357,833	14,662,413	406,860	1,021,519	55,628	105,733,734	4,503,521

¹ Statistics not available.

² The fishery products of the Mississippi River and tributaries in 1908, as given in the report of the Bureau of the Census, "Fisheries of the United States, 1908," amounted to 143,284,000 pounds, valued at \$3,125,000.

³ Statistics of the fisheries of the Atchafalaya River were not included with those of the Mississippi River and tributaries prior to 1922. Statistics for the Atchafalaya for 1894 were obtained in connection with a canvass of interior waters for that year.

Source: 1908, data published by the Bureau of the Census; other years, reports of the Bureau of Fisheries, Department of Commerce.

No. 641.—FISHERIES: PERSONS ENGAGED, VESSELS AND BOATS, CAPITAL, AND PRODUCTS, BY SECTIONS

Section	Persons engaged	Vessels employed	Boats employed	Capital invested	Products	
					Quantity	Value
				Dollars	Pounds	Dollars
Total, various years.....	191,087	5,606	74,062	201,637,851	2,753,589,508	80,928,686
New England States (1924).....	24,513	777	10,022	28,561,824	406,822,165	18,818,132
Middle Atlantic States (1920 and 1921) ¹	55,244	1,898	20,506	38,774,431	863,681,626	24,407,785
South Atlantic States (1923).....	16,298	280	6,016	8,505,259	228,747,930	5,087,340
Gulf States (1923).....	17,793	492	6,809	10,535,905	160,324,042	8,096,650
Pacific Coast States (1922).....	22,270	698	5,214	28,651,490	282,968,421	12,983,583
Mississippi River division (1922).....	19,122	13	15,538	7,345,084	105,733,734	4,503,521
Great Lakes (1922).....	8,039	606	3,661	12,046,458	108,732,443	6,689,611
Lake of the Woods and Rainy Lake (1922).....	123	1	95	139,955	1,677,999	110,022
Alaska (1925) ²	27,685	931	6,201	67,077,495	594,901,143	10,232,042

¹ Statistics for Maryland and Virginia are for 1920; for New York, New Jersey, Pennsylvania, and Delaware for 1921.

² The value given for the fishery products of Alaska is the estimated value of the fish to the fishermen. The value of the fishery products of Alaska in 1925 as prepared for market was \$40,033,745.

No. 642.—FISHERIES: PRODUCTS LANDED AT BOSTON AND GLOUCESTER, MASS., AND PORTLAND, ME., BY FISHING VESSELS

Port and calendar year	Total, all species	Cod	Had-dock	Hake	Pol-lock	Cusk	Hali-but	Mack-erel	Miscel-laneous
Quantity in thousands of pounds									
All three ports:									
1915.....	171,596	45,056	57,944	14,890	13,196	6,331	3,871	10,913	19,390
1918.....	205,501	71,824	66,672	5,281	26,561	2,658	1,781	10,158	20,566
1919.....	196,481	65,374	82,716	4,339	18,752	2,063	2,115	5,713	15,408
1920.....	178,281	62,266	75,279	4,721	8,561	1,855	3,789	7,294	14,516
1921.....	156,865	53,515	67,413	4,536	6,945	2,098	5,666	3,384	7,308
1922.....	159,875	55,180	70,196	5,374	5,097	2,247	5,624	4,727	11,430
1923.....	174,941	62,655	73,762	6,338	4,804	2,998	4,875	11,565	7,945
1924.....	182,948	61,449	79,002	7,285	5,085	3,406	4,422	9,738	11,643
1925.....	216,869	67,250	91,886	5,806	5,290	3,713	3,561	26,210	13,153
Boston:									
1923.....	124,215	38,042	60,543	4,501	3,077	1,540	3,560	6,768	6,184
1924.....	130,966	38,046	68,142	5,700	2,145	1,861	3,935	6,319	6,820
1925.....	149,038	36,215	74,281	4,646	2,760	1,899	2,838	18,387	8,013
GloUCESTER:									
1923.....	35,030	19,868	7,854	588	1,159	328	108	3,809	1,315
1924.....	35,846	21,035	5,142	271	2,301	747	11	2,941	3,398
1925.....	49,472	26,629	9,581	320	1,823	729	111	7,026	3,252
Portland:									
1923.....	15,697	4,745	5,365	1,248	560	1,131	1,206	988	445
1924.....	16,136	4,368	6,617	1,314	640	798	476	498	1,425
1925.....	18,359	4,406	8,024	840	708	1,084	612	797	1,888
Value in dollars									
All three ports:									
1915.....	4,737,917	1,272,960	1,307,813	282,477	253,258	98,350	323,296	614,079	585,684
1918.....	10,531,548	3,617,205	3,199,276	273,055	962,085	103,031	302,280	1,188,924	885,662
1919.....	7,548,383	2,583,181	2,793,938	181,053	380,515	62,169	387,191	547,242	613,094
1920.....	8,227,013	2,637,637	2,740,052	153,876	262,128	48,070	741,821	763,094	880,335
1921.....	5,722,629	1,730,767	2,046,170	109,603	164,642	37,829	803,074	335,626	494,918
1922.....	5,465,932	1,635,279	1,809,400	111,331	118,006	34,552	784,057	276,499	696,808
1923.....	7,051,154	2,184,141	2,423,177	142,367	152,189	61,728	922,654	487,637	677,261
1924.....	6,992,952	2,138,306	2,308,605	186,101	159,438	68,114	789,609	541,784	800,995
1925.....	8,115,570	2,321,238	2,747,741	173,666	147,582	84,597	655,172	1,191,152	794,422
Boston:									
1923.....	5,433,731	1,446,683	2,142,882	98,087	104,125	32,008	679,259	329,208	601,389
1924.....	5,401,590	1,399,161	2,037,661	148,491	84,287	38,443	711,946	347,916	623,685
1925.....	6,104,278	1,436,774	2,378,410	145,885	91,363	47,184	535,435	858,972	610,255
GloUCESTER:									
1923.....	910,739	569,421	100,003	9,031	36,156	4,288	22,221	124,258	45,361
1924.....	1,041,476	584,651	89,702	5,144	60,854	12,318	1,012	171,487	116,308
1925.....	1,390,580	747,742	147,759	5,198	42,924	10,812	11,331	305,195	119,619
Portland:									
1923.....	706,684	168,037	180,292	35,249	11,908	25,342	221,174	34,171	30,511
1924.....	549,886	154,494	181,242	32,466	14,297	17,353	76,651	22,381	51,002
1925.....	620,712	136,722	221,572	22,583	13,295	26,601	108,406	26,985	64,548

Source of Tables 641 and 642: Bureau of Fisheries, Department of Commerce.

No. 643.—FISHERY PRODUCTS LANDED AT SEATTLE, WASH., BY AMERICAN FISHING AND COLLECTING VESSELS

Species	Quantity in thousands of pounds				Value in dollars			
	1922	1923	1924	1925	1922	1923	1924	1925
Grand total	26, 415	27, 625	28, 233	30, 394	2, 214, 654	2, 630, 318	2, 719, 222	2, 955, 817
Landed by fishing vessels, total	11, 332	10, 238	10, 066	12, 097	1, 249, 822	1, 321, 587	1, 329, 957	1, 594, 299
Halibut.....	9, 938	7, 805	7, 363	9, 685	1, 196, 390	1, 188, 878	1, 197, 229	1, 403, 167
Sablefish.....	1, 014	2, 109	2, 030	2, 340	46, 652	123, 514	110, 971	160, 499
Lingcod.....	258	194	466	692	4, 509	4, 355	14, 403	21, 343
Rockfishes.....	122	130	207	280	2, 271	4, 840	7, 354	9, 289
Landed by collecting vessels, total	15, 083	17, 387	18, 167	17, 398	964, 832	1, 308, 731	1, 389, 265	1, 361, 519
Sturgeon.....	1	5	23	10	130	500	2, 198	1, 694
Herring.....	262	218	317	589	3, 158	1, 900	2, 871	3, 965
Salmon:								
Humpback or pink.....	242	1, 746	80	96	6, 620	69, 856	2, 536	3, 508
Chum or keta.....	2, 097	1, 618	1, 725	1, 909	49, 789	61, 442	64, 433	72, 790
King or spring.....	5, 367	7, 364	8, 999	8, 338	534, 850	789, 494	913, 561	850, 200
Coho or silver.....	5, 858	4, 891	5, 391	4, 895	286, 902	280, 665	299, 093	341, 890
Sockeye or red.....	52	92	118	94	4, 320	8, 398	10, 470	9, 360
Trout, steelhead.....	123	155	89	54	12, 542	15, 020	8, 886	4, 575
Smelt.....	192	230	319	202	16, 795	22, 284	24, 622	18, 020
Perch.....	31	61	70	91	2, 114	4, 115	4, 902	6, 494
Rockfishes.....	115	89	129	96	6, 720	4, 694	8, 044	4, 840
Lingcod.....	8	47	51	106	160	2, 928	1, 678	4, 852
Flounders.....	94	71	96	77	1, 683	1, 556	1, 921	1, 973
Sole.....	164	232	255	297	5, 679	8, 443	9, 560	13, 170
Crabs.....	¹ 478	² 539	506	³ 545	33, 370	37, 368	34, 490	38, 188

¹ 21,590 dozen.² 23,459 dozen.³ 24,753 dozen.

Source: Bureau of Fisheries, Department of Commerce.

No. 644.—PRODUCTS OF FISHERIES OF CALIFORNIA

[Expressed in thousands of pounds; that is, 000 omitted]

Species	1920	1921	1922	1923
Total	212, 635	127, 729	468, 970	230, 831
Albacore and tuna.....	36, 144	19, 832	17, 920	16, 562
Barracuda.....	4, 584	4, 589	4, 711	5, 136
Bonito or skipjack.....	8, 615	1, 377	10, 999	5, 058
Flounders.....	7, 798	8, 430	11, 341	10, 485
Mackerel.....	2, 997	2, 915	2, 467	3, 554
Pilchard.....	118, 513	59, 332	93, 400	159, 197
Rockfishes.....	5, 503	4, 641	4, 238	4, 932
Salmon.....	11, 077	7, 991	7, 235	7, 090
Sea bass or white squeteague.....	2, 376	2, 070	2, 196	1, 782
Yellowtail.....	2, 475	2, 140	3, 111	2, 969
Other species.....	12, 552	14, 414	11, 351	14, 065
Mexican fishery products imported into California.....	8, 121	6, 700	12, 146	23, 957

Source: Bureau of Fisheries, Department of Commerce.

No. 645.—VALUE OF CANNED FISHERY PRODUCTS AND BY-PRODUCTS OF THE UNITED STATES AND ALASKA

[Values in thousands of dollars; that is, 000 omitted. See also census statistics of fish canning, Tables 620 and 727]

Product	1921	1922	1923	1924	1925
Total value.....	54,987	71,842	85,151	82,458	95,177
Salmon.....	28,867	38,421	45,534	42,402	47,370
California sardines.....	2,346	3,361	4,608	5,446	6,381
Maine sardines.....	3,961	5,750	5,289	7,191	6,717
Tuna and tuna-like fishes.....	3,086	4,373	6,915	5,757	8,499
Shrimps and crabs.....	3,921	3,168	4,429	4,645	3,835
Clams.....	1,167	1,716	1,711	2,161	1,850
Oysters.....	2,179	2,424	2,720	2,478	3,721
Miscellaneous canned products.....	1,039	1,180	1,119	2,085	2,204
Menhaden—meal, scrap, and oil.....	4,006	6,127	6,411	3,310	5,623
Miscellaneous by-products.....	4,415	5,322	6,415	6,983	8,978

Source: Bureau of Fisheries, Department of Commerce.

No. 646.—CANNED SALMON OUTPUT, UNITED STATES AND ALASKA

[All figures expressed in thousands and tenths of thousands; thus, 5,234.9=5,234,900]

Species	Quantity in thousands of 48-pound cases					Value in thousands of dollars				
	Grand total	United States			Alaska	Grand total	United States			Alaska
		Total	Wash- ington	Oregon and Cali- fornia			Total	Wash- ington	Oregon and Cali- fornia	
Total, all species:										
1922.....	5,234.9	733.2	441.7	291.6	4,501.7	38,420.7	8,633.5	4,823.1	3,810.5	29,787.2
1923.....	6,403.0	1,367.3	975.8	391.5	5,035.7	45,533.6	12,660.6	7,533.4	5,127.1	32,873.0
1924.....	6,253.6	958.7	542.0	416.7	5,294.9	42,401.6	9,394.5	5,062.1	4,332.4	33,007.1
1925.....	6,018.6	1,558.6	1,132.5	426.2	4,459.9	47,369.5	15,380.0	10,079.5	5,300.4	31,989.5
Coho or silver:										
1923.....	409.7	245.5	155.8	89.7	164.1	2,551.9	1,608.6	1,000.7	607.9	943.3
1924.....	414.7	231.1	117.7	113.4	183.6	3,028.6	1,774.1	906.4	867.7	1,254.6
1925.....	468.6	307.6	203.9	103.6	161.0	4,878.8	3,313.1	2,240.0	1,073.1	1,565.8
Chum or keta:										
1923.....	680.0	154.3	140.9	13.4	525.6	3,217.5	769.8	688.4	81.5	2,447.7
1924.....	1,276.3	247.9	189.0	58.9	1,028.5	6,004.5	1,192.2	898.0	294.1	4,812.3
1925.....	1,212.0	133.4	97.2	36.2	1,078.7	5,478.3	641.3	464.5	176.8	4,787.0
Humpback or pink:										
1923.....	2,893.3	445.2	443.1	2.1	2,448.1	14,111.7	2,211.7	2,200.6	11.2	11,900.0
1924.....	2,614.1	12.8	8.8	4.0	2,601.3	12,916.8	79.4	57.6	21.8	12,837.3
1925.....	2,662.0	551.4	547.5	3.9	2,110.6	14,289.4	3,152.3	3,131.0	21.3	11,137.1
King, Chinook, or spring:										
1923.....	423.0	384.7	147.8	236.9	38.3	6,118.7	5,790.4	2,104.4	3,686.0	328.3
1924.....	382.7	349.0	134.6	214.4	33.6	4,898.8	4,599.8	1,723.0	2,876.8	299.0
1925.....	482.6	432.6	168.2	264.4	50.0	6,585.1	5,990.0	2,233.4	3,756.6	595.0
Red or sockeye:										
1923.....	1,964.8	105.3	77.0	28.3	1,859.5	19,209.3	1,955.5	1,423.0	532.5	17,253.8
1924.....	1,533.7	85.8	80.6	5.2	1,447.9	15,282.6	1,478.7	1,384.8	93.9	13,803.9
1925.....	1,178.1	118.4	114.3	4.1	1,059.7	15,970.6	2,066.0	1,990.0	75.9	13,904.6
Steelhead:										
1923.....	32.2	32.2	11.2	21.0	-----	324.4	324.4	116.4	208.0	-----
1924.....	32.1	32.1	11.3	20.8	-----	270.3	270.3	92.3	178.1	-----
1925.....	15.3	15.3	1.3	14.0	-----	217.3	217.3	20.5	196.7	-----

Source: Bureau of Fisheries, Department of Commerce.

No. 647.—CANNED SALMON: OUTPUT AND PRICES OF ALASKA PRODUCT

Calendar year	Total value of pack (dollars)	Output, equivalent in cases of forty-eight 1-pound cans					
		Total	Coho or silver	Chum or keta	Humpback or pink	King or spring	Red or sockeye
1910.....	11,086,322	2,438,777	114,189	254,218	557,508	40,275	1,472,587
1912.....	16,291,927	4,054,641	166,198	664,633	1,280,138	43,317	1,900,355
1913.....	13,531,604	3,739,185	75,779	290,918	1,372,831	34,370	1,965,237
1914.....	18,920,589	4,056,653	157,063	663,859	986,049	48,039	2,201,643
1915.....	18,653,015	4,500,293	124,268	479,946	1,875,516	88,251	1,932,312
1916.....	23,269,429	4,900,627	261,909	724,115	1,737,793	65,873	2,110,937
1917.....	46,304,090	5,947,286	193,231	906,747	2,298,976	61,951	2,488,381
1918.....	51,041,949	6,605,835	218,958	1,364,960	2,438,954	49,226	2,533,737
1919.....	43,265,349	4,583,688	232,870	1,365,563	1,611,608	95,986	1,277,661
1920.....	35,602,800	4,429,463	192,085	1,033,517	1,593,120	110,003	1,500,738
1921.....	19,632,744	2,596,826	106,555	255,495	423,984	44,994	1,765,798
1922.....	29,787,193	4,501,652	175,993	565,918	1,658,423	30,660	2,070,658
1923.....	32,873,007	5,035,697	164,107	525,622	2,448,129	38,343	1,859,496
1924.....	33,007,135	5,294,915	183,601	1,028,488	2,601,283	33,648	1,447,895
1925.....	31,989,531	4,459,937	161,010	1,078,680	2,110,593	49,978	1,059,676

AVERAGE ANNUAL PRICE IN DOLLARS PER CASE OF FORTY-EIGHT 1-POUND CANS

Calendar year	Coho or silver	Chum or keta	Humpback or pink	King or spring	Red or sock-eye	Calendar year	Coho or silver	Chum or keta	Humpback or pink	King or spring	Red or sock-eye
1910.....	4.89	3.04	3.15	5.34	5.30	1918.....	9.15	6.27	6.58	9.85	9.44
1911.....	5.67	3.72	3.94	6.48	6.33	1919.....	11.27	6.82	8.35	13.13	12.98
1912.....	4.44	2.37	2.55	5.37	5.45	1920.....	9.13	4.19	5.47	10.97	13.05
1913.....	3.45	2.21	2.58	4.04	4.54	1921.....	5.63	3.68	4.21	10.22	8.96
1914.....	4.30	3.37	3.50	5.01	5.58	1922.....	5.47	3.98	4.34	8.08	9.24
1915.....	4.31	2.59	2.78	4.63	5.82	1923.....	5.74	4.65	4.86	8.56	9.24
1916.....	5.34	3.34	3.64	5.36	6.04	1924.....	6.83	4.68	4.93	8.89	9.53
1917.....	8.76	6.14	6.44	10.40	9.48	1925.....	9.72	4.44	5.28	11.91	13.12

Source: Bureau of Fisheries, Department of Commerce.

No. 648.—ALASKA FISHERIES: SUMMARY OF PRODUCTS

Product	Quantity in thousands of unit specified						Value in thousands of dollars				
	Unit	1910	1915	1920	1924	1925	1910	1915	1920	1924	1925
Total.....							12,670	21,006	41,492	40,290	40,039
Salmon:											
Canned.....	Case.....	2,439	4,500	4,429	5,295	4,460	11,086	18,653	35,603	33,007	31,990
Fresh and frozen.....	Pound.....	1,320	3,137	5,165	4,495	5,193	59	219	424	369	395
Cured, all forms.....	do.....	7,744	4,929	3,067	8,184	6,895	355	341	510	1,352	1,297
By-products.....	do.....		1,922	2,071	2,127	1,738		40	105	65	60
Halibut, fresh and frozen.....	do.....	21,630	15,718	15,295	15,038	10,972	810	812	1,727	1,619	884
Herring:											
Cured for food.....	do.....	839	7,195	8,582	19,912	35,171	15	114	542	1,697	2,323
Bait.....	do.....	1,107		4,085	3,599	7,087	10		41	35	39
By-products.....	do.....	4,694	2,213	11,186	17,945	17,634	95	41	720	727	1,490
Cod.....	do.....	3,029	14,196	12,764	1,580	2,854	63	390	1,117	101	129
Sable fish.....	do.....	97	143	584	227	1,043	2	4	29	10	45
Trout.....	do.....	111	42	99	61	53	5	3	14	7	6
Other fish.....	do.....	117	106	11	33	89	6	7		3	4
Shrimps.....	do.....			112	528	520			49	223	207
Crabs.....	do.....	149	14	8	122	206	7	1	2	49	53
Clams.....	do.....	10		222	2,341	2,066			47	629	492
Whales:											
Oil.....	do.....	2,744	7,337	8,317	4,749	7,224	117	333	436	336	556
Fertilizer.....	do.....	1,664	2,990	3,190	2,189	2,444	25	48	120	48	57
All other.....	do.....	172		18	202	797	15		6	8	12

Source: Bureau of Fisheries, Department of Commerce.

No. 649.—FISH PROPAGATION: SUMMARY OF OUTPUT OF FISH EGGS, FRY, AND FINGERLINGS, BY UNITED STATES BUREAU OF FISHERIES

[All quantities expressed in thousands; that is, 000 omitted]

Year ended June 30—	Total	Eggs	Fry	Finger- lings	Cost per million ¹
1895.....	619,916	55,408	561,894	2,613	\$292.64
1900.....	1,164,337	88,682	1,070,757	4,898	250.00
1915.....	4,288,758	536,260	3,694,282	58,216	131.55
1916.....	4,847,263	425,701	4,339,300	92,261	117.86
1917.....	5,158,963	318,939	4,757,909	82,115	114.46
1918.....	4,098,105	147,048	3,782,092	168,965	147.98
1919.....	5,876,985	1,177,871	4,547,340	151,774	106.67
1920.....	4,770,356	630,749	3,872,218	267,888	130.11
1921.....	4,962,489	1,109,637	3,626,263	226,590	128.06
1922.....	5,125,101	1,068,981	3,716,688	339,432	120.36
1923.....	4,314,850	1,463,730	2,586,812	264,316	143.30
1924.....	5,361,811	1,237,582	3,863,848	260,381	115.25
1925.....	5,301,862	1,050,393	4,114,514	136,954	135.61

Species	Year ended June 30, 1924				Year ended June 30, 1925			
	Total	Eggs	Fry	Finger- lings	Total	Eggs	Fry	Finger- lings
Total.....	5,361,811	1,237,582	3,863,848	260,381	5,301,862	1,050,393	4,114,514	136,954
Catfish.....	30,246	-----	-----	30,246	14,310	-----	-----	14,310
Carp.....	79,069	13,500	28,875	36,694	42,459	-----	31,500	10,959
Buffalo fish.....	305,435	281,729	-----	23,706	144,224	127,400	12,563	4,261
Shad.....	15,033	-----	15,033	-----	17,158	-----	-----	17,158
Glut herring.....	95,000	-----	95,000	-----	92,000	-----	92,000	-----
Whitefish.....	372,780	73,560	299,220	-----	172,970	340	172,630	-----
Cisco.....	138,360	10,000	128,360	-----	126,900	8,000	118,900	-----
Silver salmon.....	22,850	-----	11,420	11,430	14,837	862	10,178	3,797
Chinook salmon.....	56,113	12,785	1,801	41,526	52,717	7,505	2,528	42,684
Sockeye salmon.....	42,308	3,320	8,820	30,169	35,112	3,150	28,070	3,892
Chum salmon.....	24,278	-----	23,512	766	16,051	-----	16,051	-----
Humpback salmon.....	1,272	-----	1,260	12	10,893	-----	10,893	-----
Steelhead salmon.....	7,491	2,180	384	4,927	2,056	604	125	1,327
Atlantic salmon.....	501	-----	494	7	1,422	-----	1,410	12
Landlocked salmon.....	998	91	752	155	1,117	81	816	220
Rainbow trout.....	5,697	1,361	1,261	3,076	7,325	3,009	1,990	2,326
Black-spotted trout.....	22,357	13,332	6,315	2,710	23,163	16,802	4,776	1,585
Loch Leven trout.....	4,274	2,178	-----	2,096	9,587	8,803	-----	784
Lake trout.....	36,440	1,840	34,287	313	36,072	2,940	32,822	310
Brook trout.....	12,639	18	3,052	9,569	16,032	500	2,776	12,756
Silver trout.....	-----	-----	-----	-----	100	-----	-----	190
Grayling.....	-----	-----	-----	-----	4,877	-----	4,877	-----
Smelt.....	17,300	8,000	9,300	-----	-----	-----	-----	-----
Pike and pickerel.....	8,176	-----	7,392	784	709	-----	-----	709
Fresh-water drum.....	231	-----	-----	231	19	-----	-----	19
Crappie.....	22,576	-----	-----	22,576	16,884	-----	-----	16,884
Largemouth black bass.....	2,387	-----	711	1,676	2,750	-----	1,135	1,615
Smallmouth black bass.....	666	-----	596	70	587	-----	545	42
Sunfish.....	27,553	-----	-----	27,553	13,895	-----	-----	13,895
Pike perch.....	168,255	97,005	71,250	-----	238,691	122,450	116,100	141
Yellow perch.....	212,640	-----	212,009	630	90,394	5,850	83,989	555
Cod.....	873,778	481,355	392,423	-----	1,060,777	598,065	462,712	-----
Pollock.....	263,440	-----	263,440	-----	222,896	-----	222,890	-----
Mackerel.....	-----	-----	-----	3,517	-----	-----	3,517	-----
Haddock.....	237,920	235,330	2,590	-----	163,877	139,366	24,511	-----
Winter flounder.....	2,244,290	-----	2,244,290	-----	2,641,718	4,667	2,637,051	-----
Miscellaneous fishes.....	8,646	-----	-----	8,646	3,697	-----	-----	3,697

¹ Includes all expenditures chargeable to fish culture and distribution and salaries of all employees in the fish-cultural field services and the administrative and clerical force in Washington, D. C.

Source: Reports of the Bureau of Fisheries, Department of Commerce.

MINING AND MINERAL PRODUCTS

[NOTE.—For index numbers of mineral production see Table 731, p. 786]

No. 650.—TOTAL VALUE OF MINERAL PRODUCTS OF THE UNITED STATES

[All figures in millions of dollars]

Yearly average and year	Total	Metallic	Non-metallic	Unspecified	Year	Total	Metallic	Non-metallic	Unspecified
1881-1885.....	426	191	229	6	1910.....	1,988	750	1,238	(1)
1886-1890.....	541	248	292	1	1911.....	1,924	681	1,243	(1)
1891-1895.....	592	244	347	1	1912.....	2,238	862	1,375	(1)
1896-1900.....	828	366	461	1	1913.....	2,434	879	1,554	(1)
1901-1905.....	1,392	578	813	1	1914.....	2,111	687	1,424	(1)
1906-1910.....	1,887	769	1,118	(1)	1915.....	2,395	992	1,400	2
1911-1915.....	2,220	820	1,399	1	1916.....	3,508	1,621	1,884	3
1916-1920.....	5,124	1,736	3,322	5	1917.....	4,092	2,086	2,000	6
1921-1925.....	5,155	1,153	3,998	5	1918.....	5,641	2,153	3,381	7
1903.....	1,495	589	906	1	1919.....	4,596	1,360	3,233	3
1904.....	1,359	501	858	(1)	1920.....	6,981	1,752	5,214	5
1905.....	1,624	703	921	(1)	1921.....	4,139	654	3,482	3
1906.....	1,901	836	1,015	(1)	1922.....	4,647	987	3,666	4
1907.....	2,070	904	1,165	(1)	1923.....	5,987	1,511	4,472	4
1908.....	1,592	551	1,041	(1)	1924.....	5,306	1,232	4,068	6
1909.....	1,887	755	1,132	(1)	1925.....	5,696	1,380	4,310	6

¹ Less than \$500,000.

Source: Bureau of Mines, Department of Commerce.

No. 651.—YEARLY AVERAGE PRICES OF NONFERROUS METALS

[Prices are cents per pound, except quicksilver (dollars per flask) and platinum (dollars per ounce)]

Year	Copper, electrolytic (New York)	Lead (New York)	Tin ¹ (New York)	Zinc (New York)	Zinc (St. Louis)	Antimony (New York)	Quicksilver (New York)	Platinum (New York)
1895.....	² 10.76	3.23	14.05	3.63	-----	7.560	39.58	-----
1898.....	² 12.03	3.78	15.70	4.57	-----	8.690	40.70	-----
1899.....	16.67	4.47	25.12	5.75	-----	9.430	43.63	15.22
1900.....	16.19	4.37	29.90	4.39	-----	9.500	51.00	18.09
1901.....	16.11	4.33	26.74	4.07	-----	8.250	47.00	20.00
1902.....	11.626	4.069	26.79	4.84	-----	6.120	48.03	19.00
1903.....	13.235	4.237	28.09	5.40	5.191	6.000	41.32	18.91
1904.....	12.823	4.309	27.99	5.100	4.931	6.371	41.00	19.50
1905.....	15.590	4.707	31.358	5.882	5.730	10.250	38.50	20.34
1906.....	19.278	5.657	39.819	6.198	6.048	21.730	40.90	28.04
1907.....	20.004	5.325	38.166	5.962	5.812	14.840	41.50	30.98
1908.....	13.208	4.200	29.465	4.726	4.578	8.004	44.84	16.32
1909.....	12.982	4.273	29.725	5.563	5.352	7.466	46.30	24.87
1910.....	12.738	4.446	34.123	5.520	5.370	7.386	47.06	32.70
1911.....	12.376	4.420	42.281	5.758	5.608	7.540	46.54	43.12
1912.....	16.341	4.471	46.096	6.943	6.799	7.760	42.46	45.55
1913.....	15.269	4.370	44.262	5.648	5.504	7.520	39.54	44.88
1914.....	13.602	3.862	34.301	5.213	5.061	8.763	48.31	45.14
1915.....	17.275	4.673	38.590	12.230	13.054	30.280	87.01	47.13
1916.....	27.202	6.858	43.480	12.804	12.634	25.370	125.49	83.40
1917.....	27.180	8.787	61.802	8.901	8.730	20.690	106.30	102.82
1918.....	³ 24.628	7.413	(1)	8.159	7.890	12.581	123.47	105.95
1919.....	18.691	5.759	63.328	7.338	6.988	8.190	92.15	114.61
1920.....	17.456	7.957	48.273	(1)	7.671	8.485	81.12	110.90
1921.....	12.502	4.545	28.576	(1)	4.655	4.957	45.46	75.03
1922.....	13.382	5.734	31.331	(1)	5.716	5.471	58.94	97.61
1923.....	14.421	7.267	41.799	(1)	6.607	7.897	66.50	116.53
1924.....	13.024	8.097	49.674	(1)	6.344	10.836	69.76	118.81
1925.....	14.042	9.020	56.790	(1)	7.622	17.494	83.13	119.09

¹ 99 per cent tin.

² Prices 1895 to 1898 are for Lake copper.

³ Average of 11 months, no quotations being made in December.

⁴ No average computed.

Source: Review Number and Year Book, Engineering and Mining Journal-Press.

**No. 652.—MINES AND QUARRIES, PRODUCING AND NONPRODUCING:
PRINCIPAL STATISTICS, 1919**

	Total	Continental United States	Alaska	Hawaii	Porto Rico
Number of enterprises.....	22,361	21,997	346	5	13
Number of mines and quarries.....	14,802	14,417	367	5	13
Number of petroleum and natural gas wells.....	257,681	257,673	8	-----	-----
Number of natural-gas gasoline plants.....	1,115	1,115	-----	-----	-----
Persons engaged, total.....	1,088,444	1,084,796	3,267	155	226
Proprietors and firm members, total.....	22,769	22,155	593	4	17
Salaried employees.....	75,688	75,457	199	6	26
Wage earners (average number).....	989,987	987,184	2,475	145	183
Power used (aggregate horsepower).....	6,816,814	6,786,475	29,979	325	35
Capital.....	\$7,225,446,992	\$7,108,623,496	\$116,626,441	\$112,882	\$84,173
Principal expenses.....	2,556,682,424	2,545,925,350	10,493,020	171,850	92,204
Salaries.....	151,820,643	151,272,451	533,076	5,533	9,583
Wages.....	1,309,565,597	1,304,409,342	5,010,611	89,365	56,279
Supplies and materials.....	531,688,470	528,853,639	2,789,755	34,423	10,653
Cost of ore, coal, and natural gas purchased as material or for resale.....	35,905,352	35,905,352	-----	-----	-----
Fuel and purchased power.....	124,610,053	123,509,588	1,080,348	14,560	5,557
Royalties and rents.....	176,478,995	176,129,858	314,066	26,282	8,789
Taxes.....	141,878,154	141,567,734	307,390	1,687	1,343
Contract work.....	82,696,872	82,239,098	457,774	-----	-----
Value of products.....	3,174,507,462	3,158,463,966	15,634,801	250,538	158,187

Source: Bureau of the Census, Department of Commerce.

No. 653.—PRODUCING MINES AND QUARRIES: PRINCIPAL STATISTICS

	Continental United States				Per cent of increase ¹ 1909-1919
	1889	1902	1909	1919	
Number of enterprises.....	(²)	46,858	21,268	21,280	0.1
Number of mines and quarries.....	22,084	17,039	18,164	13,844	-23.8
Number of petroleum and natural-gas wells.....	37,410	123,200	166,320	257,673	54.9
Number of natural-gas gasoline plants.....	-----	-----	-----	1,115	-----
Persons engaged.....	-----	-----	1,041,682	1,077,675	3.5
Proprietors and firm members, total.....	(²)	(²)	29,922	21,918	-26.7
Number performing manual labor.....	(²)	(²)	8,861	5,245	-40.8
Salaried employees.....	6,541	38,128	44,127	74,197	68.1
Wage earners (average number).....	536,043	581,728	967,633	981,560	1.4
Wage earners, Dec. 15, or nearest representative day, total.....	3 536,043	3 581,728	1,065,283	1,088,189	2.2
Above ground.....	244,127	221,505	366,962	382,766	4.3
Below ground.....	291,916	360,223	698,321	705,423	1.0
Power used (aggregate horsepower).....	(⁴)	2,867,562	4,608,253	6,723,786	45.9
Capital.....	\$1,310,535,318	(²)	\$3,380,525,841	\$6,955,466,831	105.8
Principal expenses:					
Salaries.....	5,520,600	\$39,020,552	53,393,551	149,328,985	179.7
Wages.....	222,041,887	369,959,960	586,774,079	1,295,936,226	103.8
Supplies and materials.....	86,075,925	123,814,967	173,411,438	519,593,676	199.6
Cost of ore, coal, and natural gas purchased as material or for resale.....	-----	-----	29,318,316	35,905,352	22.5
Fuel and purchased power.....	(⁴)	(⁴)	45,136,550	122,105,930	170.5
Royalties and rents.....	(⁴)	34,530,713	63,973,585	175,293,984	174.0
Taxes.....	(⁴)	(⁴)	17,796,763	140,999,626	692.3
Contract work.....	(⁴)	20,677,938	28,887,898	79,380,177	174.8
Value of products.....	438,111,548	796,826,417	1,238,410,322	3,158,463,966	155.0

¹ A minus sign (—) denotes decrease.

² Not reported.

³ Average number.

⁴ Comparable figures not available.

⁵ Includes cost of fuel.

Source: Bureau of the Census, Department of Commerce.

**No. 654.—SIZE OF PRODUCING ESTABLISHMENTS, MINES AND QUARRIES:
BY VALUE OF PRODUCTS AND BY NUMBER OF WAGE EARNERS, 1919**

Industry and value of products per enterprise	Number	Value of products		Industry and wage earners per enterprise	Enterprises		Wage earners	
		Amount	Per cent		Number	Per cent	Average number	Per cent
All industries	21,280	\$3,158,463,966	100.0	All industries	21,280	100.0	981,560	100.0
Less than \$5,000.....	6,586	15,228,604	0.5	No wage earners.....	3,722	17.5	-----	-----
\$5,000 to \$20,000.....	5,539	58,745,473	1.9	1 to 5.....	7,912	37.2	16,761	1.7
\$20,000 to \$100,000.....	4,990	237,600,990	7.5	6 to 20.....	3,948	18.6	44,506	4.5
\$100,000 to \$500,000.....	3,005	686,788,422	21.7	21 to 50.....	2,309	10.9	76,040	7.7
\$500,000 to \$1,000,000.....	684	472,131,636	14.9	51 to 100.....	1,372	6.4	98,621	10.0
\$1,000,000 to \$5,000,000.....	392	754,160,595	23.9	101 to 500.....	1,743	8.2	377,339	38.4
\$5,000,000 and over.....	84	933,808,246	29.6	501 to 1,000.....	182	0.9	125,278	12.8
				Over 1,000.....	92	0.4	243,015	24.8
Anthracite coal	254	\$64,084,142	100.0	Anthracite coal	254	100.0	147,372	100.0
Less than \$5,000.....	37	89,977	(¹)	No wage earners.....	2	0.8	-----	-----
\$5,000 to \$20,000.....	38	440,045	0.1	1 to 5.....	62	24.4	139	0.1
\$20,000 to \$100,000.....	43	1,843,631	0.5	6 to 20.....	39	15.4	469	0.3
\$100,000 to \$500,000.....	39	10,076,964	2.8	21 to 50.....	20	7.9	629	0.4
\$500,000 to \$1,000,000.....	32	24,276,649	6.7	51 to 100.....	13	5.1	981	0.7
\$1,000,000 to \$5,000,000.....	48	83,066,309	22.8	101 to 500.....	63	24.8	18,240	12.4
\$5,000,000 and over.....	17	244,270,547	67.1	501 to 1,000.....	33	13.0	21,804	14.8
				Over 1,000.....	22	8.7	105,110	71.3
Bituminous coal	6,636	1,145,977,565	100.0	Bituminous coal	6,636	100.0	545,768	100.0
Less than \$5,000.....	818	2,711,023	0.2	No wage earners.....	62	0.9	-----	-----
\$5,000 to \$20,000.....	1,618	17,614,491	1.5	1 to 5.....	1,512	22.8	4,337	0.8
\$20,000 to \$100,000.....	2,006	100,379,635	8.8	6 to 20.....	1,549	23.3	18,074	3.3
\$100,000 to \$500,000.....	1,651	386,075,398	33.7	21 to 50.....	1,238	18.7	41,009	7.5
\$500,000 to \$1,000,000.....	377	257,196,333	22.4	51 to 100.....	888	13.4	64,355	11.8
\$1,000,000 to \$5,000,000.....	156	289,392,384	25.3	101 to 500.....	1,241	18.7	259,288	47.5
\$5,000,000 and over.....	10	92,698,301	8.1	501 to 1,000.....	101	1.5	68,737	12.6
				Over 1,000.....	45	0.7	89,998	16.5
Petroleum and natural gas	9,814	\$31,793,423	100.0	Petroleum and natural gas	9,814	100.0	93,205	100.0
Less than \$5,000.....	4,348	9,531,235	1.0	No wage earners.....	3,292	33.5	-----	-----
\$5,000 to \$20,000.....	2,797	28,919,564	3.1	1 to 5.....	4,925	50.2	8,852	9.5
\$20,000 to \$100,000.....	1,696	75,785,417	8.1	6 to 20.....	1,034	10.5	11,036	11.8
\$100,000 to \$500,000.....	684	130,748,376	16.2	21 to 50.....	296	3.0	9,874	10.6
\$500,000 to \$1,000,000.....	156	109,951,280	11.8	51 to 100.....	133	1.4	9,592	10.3
\$1,000,000 to \$5,000,000.....	96	204,187,367	21.9	101 to 500.....	102	1.0	21,978	23.6
\$5,000,000 and over.....	37	352,670,184	37.8	501 to 1,000.....	24	0.2	17,358	18.6
				Over 1,000.....	8	0.1	14,515	15.6
Iron ore	290	\$218,217,965	100.0	Iron ore	290	100.0	45,741	100.0
Less than \$5,000.....	15	36,040	(¹)	No wage earners.....	5	1.7	-----	-----
\$5,000 to \$20,000.....	29	392,775	0.2	1 to 5.....	21	7.2	63	0.1
\$20,000 to \$100,000.....	69	3,774,321	1.7	6 to 20.....	43	14.8	574	1.3
\$100,000 to \$500,000.....	98	26,543,784	12.1	21 to 50.....	57	19.7	2,180	4.8
\$500,000 to \$1,000,000.....	41	28,239,920	12.9	51 to 100.....	54	18.6	3,822	8.4
\$1,000,000 to \$5,000,000.....	35	63,674,560	29.2	101 to 500.....	102	35.2	31,032	67.8
\$5,000,000 and over.....	3	95,646,505	43.8	501 to 1,000.....	7	2.4	5,535	12.1
				Over 1,000.....	1	0.3	2,535	5.5

¹ Less than one-tenth of 1 per cent.

No. 655.—HOURS OF LABOR IN MINES AND QUARRIES, 1919

Industry	Total wage earners	Wage earners in mines where the prevailing hours of labor per week were—					
		35 and under	36 to 43	44 to 53	54 to 62	63 to 71	72 to 84
All industries	981,560	17,755	19,856	721,999	182,126	26,841	13,083
Coal:							
Anthracite.....	147,372	-----	315	145,787	807	442	21
Bituminous.....	545,798	15,978	17,163	485,574	25,222	1,841	20
Petroleum and natural gas	93,205	1,295	327	13,227	44,068	21,726	12,562
Iron ore.....	45,741	11	219	20,311	24,637	563	-----
Copper.....	43,717	-----	7	21,150	21,166	1,394	-----
Limestone.....	22,069	57	24	3,774	17,934	280	-----
Lead and zinc.....	21,884	115	-----	15,082	6,684	-----	3
Gold and silver; lode mines.....	15,436	-----	3	3,595	11,586	251	1
Gold, placer mines.....	1,380	-----	-----	62	1,243	72	3
Granite.....	8,049	43	1,195	4,829	1,948	34	-----
Clay.....	5,453	27	33	2,351	3,033	4	5
Phosphate rock.....	4,373	5	30	309	3,683	-----	346
Sandstone.....	4,287	-----	8	488	3,688	108	-----
Slate.....	3,513	-----	335	963	2,170	45	-----
Basalt.....	3,336	20	3	728	2,585	-----	-----
Gypsum.....	2,191	-----	1	830	1,317	43	-----
Marble.....	1,732	-----	-----	50	1,667	15	-----
Sulphur.....	1,129	-----	-----	-----	1,129	-----	-----
All other.....	10,895	204	193	2,794	7,559	23	122

Source of Tables 654 and 655: Bureau of the Census, Department of Commerce.

No. 656.—PRODUCING MINES AND QUARRIES: SUMMARY BY INDUSTRIES

Industry	Number of enterprises ¹		Wage earners (average number)		Power used (aggregate horsepower)		Wages		Value of products	
	1909	1919	1909	1919	1909	1919	1909	1919	1909	1919
							Expressed in thousands of dollars			
All industries².....	19, 915	21, 280	967, 638	981, 560	4, 608, 253	6, 723, 786	566, 774	1, 295, 938	1, 238, 410	3, 158, 484
FUELS										
Coal—										
Anthracite.....	192	254	169, 367	147, 372	676, 753	899, 783	92, 318	210, 289	149, 180	364, 084
Bituminous.....	3, 503	6, 636	511, 723	545, 798	1, 227, 401	2, 155, 412	294, 196	682, 601	427, 962	1, 145, 978
Petroleum and natural gas.....	7, 793	9, 814	36, 744	93, 205	1, 221, 969	1, 821, 342	27, 092	134, 521	185, 417	931, 793
METALS										
Iron ore.....	176	290	47, 246	45, 741	346, 534	370, 869	29, 731	75, 713	106, 947	218, 218
Copper.....	161	195	51, 643	43, 717	376, 464	523, 591	49, 383	66, 390	134, 617	181, 258
Gold and silver:										
Lode mines.....	1, 604	740	29, 428	15, 436	200, 966	149, 680	30, 868	23, 818	83, 886	58, 832
Placer mines.....	678	112	3, 084	1, 380	27, 278	35, 632	2, 670	1, 914	10, 237	9, 369
Lead and zinc.....	977	432	16, 807	21, 884	110, 559	229, 541	10, 478	30, 708	31, 363	75, 579
Manganese.....	5	35	60	909	215	5, 800	12	1, 086	31	2, 188
Quicksilver.....	12	26	544	748	784	2, 607	408	828	868	1, 803
Rare metals.....	26	22	531	633	3, 237	3, 544	(³)	748	9, 688	1, 726
STONE										
Limestone.....	1, 665	895	30, 289	22, 069	125, 024	213, 717	14, 082	23, 926	29, 832	52, 944
Granite.....	707	358	18, 744	8, 049	61, 095	55, 674	11, 112	8, 588	18, 998	18, 279
Sandstone.....	1, 158	255	9, 812	4, 287	36, 556	33, 869	4, 761	4, 449	9, 291	10, 685
Basalt.....	196	163	5, 256	3, 336	29, 211	37, 307	2, 539	3, 991	5, 578	9, 658
Slate.....	185	101	8, 803	3, 513	29, 777	20, 613	4, 089	3, 128	6, 054	5, 721
Marble.....	77	48	6, 166	1, 732	21, 779	15, 628	3, 079	1, 452	6, 239	4, 398
MISCELLANEOUS										
Abrasive materials.....	49	34	403	317	1, 344	1, 748	(³)	322	-----	722
Asbestos.....	5	10	54	146	380	420	31	92	65	250
Asphalt.....	12	9	205	324	828	648	129	295	466	730
Barytes.....	23	89	240	919	262	3, 029	90	769	225	1, 592
Bauxite.....	10	10	563	738	1, 565	2, 507	198	942	671	2, 190
Clay.....	261	345	3, 262	5, 453	8, 868	21, 243	1, 362	5, 367	2, 946	10, 086
Feldspar.....	22	30	247	349	993	1, 782	107	264	271	584
Fluorspar.....	13	54	290	1, 124	1, 179	7, 138	168	1, 196	289	3, 335
Fuller's earth.....	16	9	327	824	1, 739	2, 538	119	541	316	2, 019
Graphite.....	19	21	294	419	2, 647	6, 410	160	342	344	869
Gypsum.....	78	47	3, 462	2, 191	17, 685	15, 032	1, 821	2, 478	5, 813	6, 806
Magnesite.....	6	11	50	448	126	2, 540	32	652	68	2, 170
Mica.....	73	65	272	448	463	803	125	288	207	607
Millstones.....	14	11	51	37	-----	220	17	48	34	65
Mineral pigments.....	23	23	151	185	849	1, 630	44	174	151	481
Phosphate rock.....	51	48	7, 873	4, 373	50, 526	49, 639	3, 216	3, 901	10, 781	10, 300
Pyrite.....	11	17	1, 086	1, 172	5, 758	7, 338	408	1, 385	677	2, 409
Silica.....	14	24	158	166	1, 219	2, 032	82	166	231	372
Sulphur.....	4	4	366	1, 129	3, 114	15, 291	325	1, 682	4, 432	17, 936
Talc and soapstone.....	39	28	1, 256	958	9, 433	7, 053	504	835	1, 175	2, 302

¹ Operators, not enterprises in 1909.² The totals for all industries include, besides those specified, statistics for the chromite industry in 1919 and for the borax, chromite, grindstone, marl, monazite, and zircon, peat, and precious stones industries in 1909, for which comparable figures could not be given. The value of products of these industries was less than one-tenth of 1 per cent of the total for all industries in 1919 and one-tenth of 1 per cent in 1909.³ Figures not available.

Source: Bureau of the Census, Department of Commerce.

No. 657.—PRODUCING MINES AND QUARRIES: SUMMARY BY STATES

Division and State	Number of enterprises ¹		Wage earners (average number)		Power used (aggregate horsepower)		Wages		Value of products	
							1909	1919	1909	1919
	1909	1919 ²	1909	1919	1909	1919	Expressed in thousands of dollars			
United States.....	319,915	21,280	987,633	981,560	4,608,253	6,723,786	586,774	1,295,936	1,238,410	3,158,464
New England.....	510	302	17,048	7,213	61,259	62,750	9,814	8,038	17,328	18,733
Maine.....	97	50	2,144	979	8,141	6,277	1,332	1,052	2,056	1,823
New Hampshire.....	45	30	1,418	682	3,771	4,336	926	826	1,209	1,568
Vermont.....	137	93	8,145	2,936	25,668	28,119	4,449	3,042	8,221	8,555
Massachusetts.....	139	74	3,291	1,704	15,031	12,498	1,967	2,069	3,468	4,176
Rhode Island.....	21	14	665	369	2,350	3,000	410	400	898	952
Connecticut.....	71	41	1,385	543	6,298	8,520	730	647	1,376	1,649
Middle Atlantic.....	6,333	6,604	376,633	334,175	1,738,613	2,124,682	204,992	458,109	370,742	853,891
New York.....	1,351	700	9,305	6,202	101,759	91,339	4,717	7,497	13,335	25,131
New Jersey.....	131	97	6,315	4,576	18,048	33,901	2,801	5,393	8,347	9,309
Pennsylvania.....	4,851	5,807	361,013	323,397	1,618,806	1,999,422	197,474	445,219	349,060	819,451
East North Central.....	4,152	3,772	190,468	190,011	913,857	1,150,153	118,673	237,638	237,633	490,492
Ohio.....	1,876	2,283	50,567	49,298	294,763	337,611	26,769	58,110	63,767	134,518
Indiana.....	1,010	503	23,936	26,751	95,039	129,663	14,733	30,193	21,934	62,840
Illinois.....	915	772	72,086	79,123	225,330	318,231	46,379	94,179	76,659	178,673
Michigan.....	83	122	39,169	31,292	273,861	337,882	27,661	50,406	67,714	103,870
Wisconsin.....	268	92	4,710	3,547	24,864	26,766	3,081	4,750	7,459	10,581
West North Central.....	2,300	1,736	75,199	62,253	370,390	426,242	50,566	84,287	130,252	280,111
Minnesota.....	153	135	16,586	17,265	151,834	144,190	11,907	29,383	58,665	130,399
Iowa.....	373	198	16,489	11,274	23,453	32,171	10,870	12,466	13,878	18,474
Missouri.....	1,021	468	23,420	14,857	109,672	100,160	14,394	16,777	31,667	33,366
North Dakota.....	53	79	562	774	2,025	2,037	364	1,029	565	1,927
South Dakota.....	39	23	3,456	1,785	15,648	11,844	3,225	2,497	6,432	5,314
Nebraska.....	84	9	349	162	815	1,847	170	166	322	283
Kansas.....	643	814	14,343	16,136	66,943	133,984	9,636	21,949	18,723	90,338
South Atlantic.....	1,358	2,281	109,210	129,695	538,648	849,169	49,886	149,268	105,718	352,050
Delaware.....	9	7	493	116	1,480	600	218	136	516	214
Maryland.....	126	126	7,190	5,628	18,118	18,600	3,339	6,152	5,782	9,699
Virginia.....	150	202	15,257	14,547	34,630	57,880	5,230	16,108	8,796	29,363
West Virginia.....	798	1,714	73,410	100,812	416,282	704,279	35,981	119,578	76,288	265,607
North Carolina.....	118	102	2,115	1,890	6,052	5,039	863	1,489	1,359	2,737
South Carolina.....	29	20	1,814	933	7,012	4,656	626	680	1,253	1,351
Georgia.....	92	74	3,383	2,397	10,698	13,926	1,278	2,017	2,875	4,082
Florida.....	36	36	5,448	3,372	42,366	44,969	2,351	3,108	8,847	8,976
East South Central.....	830	1,405	62,906	90,612	179,650	351,353	28,444	98,768	49,143	181,645
Kentucky.....	437	259	18,297	43,563	53,203	148,983	7,827	49,551	12,100	98,487
Tennessee.....	216	203	16,338	14,470	34,523	66,685	7,359	12,887	12,692	23,292
Alabama.....	177	264	28,271	32,579	91,924	145,775	14,238	36,230	24,351	59,866
West South Central.....	1,229	2,621	23,898	60,936	149,602	684,736	15,672	88,445	47,531	490,727
Arkansas.....	96	126	4,935	3,630	14,080	21,365	3,026	4,573	4,604	8,405
Louisiana-Mississippi.....	33	137	920	5,228	8,445	86,135	873	7,505	6,547	40,016
Oklahoma.....	804	1,934	11,658	33,914	95,074	448,173	7,775	46,809	25,638	281,928
Texas.....	236	624	6,379	18,164	32,003	129,063	3,998	29,558	10,742	100,378
Mountain.....	1,972	1,508	83,963	81,519	467,184	718,949	82,081	131,192	205,054	321,828
Montana.....	373	259	18,846	16,129	174,389	143,718	21,361	25,724	54,992	49,924
Idaho.....	174	82	3,246	2,455	26,278	31,239	4,046	4,202	8,649	11,840
Wyoming.....	86	106	7,742	9,699	30,338	62,757	6,267	14,576	10,572	41,929
Colorado.....	672	477	21,483	16,790	98,777	116,351	18,463	25,405	45,680	51,217
New Mexico.....	98	85	5,107	7,100	16,042	59,876	3,529	10,494	5,588	18,873
Arizona.....	135	155	12,838	15,268	47,272	166,091	13,503	26,193	34,218	88,478
Utah.....	188	141	10,899	9,847	47,226	86,131	8,987	17,197	22,083	41,511
Nevada.....	266	203	4,642	4,231	26,862	50,786	5,925	7,401	23,272	18,054
Pacific.....	1,538	858	28,281	25,134	191,050	357,675	25,646	40,207	75,111	178,984
Washington.....	93	83	6,904	5,050	20,742	38,198	5,891	7,466	10,538	13,329
Oregon.....	116	50	860	740	8,070	6,264	705	993	1,191	1,885
California.....	1,329	725	20,517	19,344	162,238	313,213	19,050	31,748	63,382	163,770

¹ Operators, not enterprises, in 1909.² The total for the United States includes, besides the States specified, statistics for the District of Columbia for which no statistics were reported for 1909.³ Exclusive of duplication, 307 operators having reported in two or more States.⁴ For 1909 statistics are for Louisiana only; nothing reported for Mississippi.

Source: Bureau of the Census, Department of Commerce.

No. 658.—MINERAL PRODUCTS OF THE UNITED STATES: QUANTITIES AND VALUES

[NOTE.—Blank spaces indicate absence of data in most cases]

Product	Quantity						Value in thousands of dollars					
	1910	1915	1920	1923	1924	1925	1910	1915	1920	1923	1924	1925
METALLIC												
Aluminum.....							8,956	16,280	41,375	28,305	37,607	36,430
Antimonial lead ¹ short tons.....	14,069	23,224	12,535	14,190	20,787	19,667	1,338	3,666	1,963	1,950	3,377	3,786
Antimony ² do.....	2,229	5,364	2,785	2,170	2,763	2,624	369	2,374	2,473	2,339	2,597	2,918
Bauxite..... long tons.....	148,932	297,041	521,308	522,690	347,570	316,540	716	1,515	3,247	3,157	2,138	1,988
Cadmium..... pounds.....	4,700	91,415	129,283	183,816	129,328	(¹)	3	108	151	162	78	(¹)
Chromite..... long tons.....	205	3,281	2,502	227	288	108	3	37	45	4	1	2
Copper, ³ sales value..... 1,000 pounds.....	1,080,160	1,388,010	1,209,061	1,435,000	1,634,249	1,674,192	137,180	242,902	222,467	210,945	214,087	237,735
Ferro-alloys..... long tons.....	(⁴)	388,644	612,808	579,817	497,244	616,222	(¹)	17,450	77,519	49,877	43,250	53,048
Gold..... 1,000 troy ounces.....	4,657	4,888	2,476	2,503	2,529	2,377	96,269	101,036	51,187	51,734	52,277	49,127
Iron:												
Ore ⁵ 1,000 long tons.....	56,890	55,493	69,281	69,811	52,083	63,925	⁶ 140,736	⁶ 101,289	⁶ 285,006	⁶ 240,739	⁶ 151,307	⁶ 160,951
Pig..... do.....	26,674	30,384	35,710	38,361	31,064	36,815	412,162	401,410	1,140,904	946,799	665,079	739,316
Lead (refined) ³ sales value..... short tons.....	375,402	507,026	476,849	543,841	566,407	654,921	33,055	47,660	76,296	76,138	90,625	113,956
Manganese ore (35 per cent or more Mn.) ⁶ long tons.....	2,258	9,613	94,420	32,269	58,318	98,353	23	113	2,396	880	1,319	1,863
Manganiferous ore (5 to 35 per cent Mn.) ⁶ long tons.....	61,101	195,735	767,664	1,433,897	898,468	1,446,244	187	817	2,438	4,888	2,739	3,728
Mercury flasks..... (75 pounds net).....	20,601	21,033	13,392	7,937	10,061	9,174	958	1,805	1,067	521	691	763
Mercury ore..... short tons.....	124,000	159,000	109,000	51,000	70,000	65,000	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Nickel (value at New York City)..... short tons.....		822	365	100	191	272		538	293	72	115	170
Ores (crude, tailings, etc.):												
Copper..... 1,000 short tons.....	28,497	43,404	36,765	45,573	49,432	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Copper-lead and copper-lead zinc..... do.....	20	11	27	162	220	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Dry and siliceous (gold and silver)..... do.....	9,646	12,687	8,590	9,122	8,979	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lead..... do.....	5,781	7,497	7,200	7,613	8,569	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lead-zinc..... do.....	12,390	18,176	12,383	10,987	13,356	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Zinc..... do.....			2,651	4,064	3,160	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Platinum and allied metals (value at New York City)..... troy ounces.....	733	8,665	41,544	49,797	66,007	49,643	25	479	4,698	5,762	7,611	5,662
Silver..... 1,000 troy ounces.....	57,138	74,961	55,362	73,335	65,407	65,723	30,855	37,397	60,802	60,135	43,823	45,612
Tin (metallic equivalent)..... short tons.....		102	22	2	7	9	23	79	22	2	7	10
Titanium ore (rutile)..... do.....	566	250	277	270		46	44	28	(³)	(³)		12
Tungsten ore (60 per cent concentrate)..... do.....	1,821	2,332	216	241	565	1,190	833	4,100	102	145	287	755
Uranium and vanadium ores..... do.....			35,076	2,025	(³)	12,093		694	2,401	150	(³)	341
Zinc, ³ sales value..... do.....	252,479	458,135	450,045	508,335	515,531	555,631	27,268	113,617	72,907	69,134	67,058	84,456
Total metallic products (approximate).....							749,879	991,730	1,762,360	1,510,930	1,232,330	1,380,100

NONMETALLIC													
Arsenious oxide.....	short tons.....	1, 497	5, 498	11, 502	14, 271	14, 433	12, 317	52	392	2, 021	2, 809	2, 655	1, 193
Asbestos.....	do.....	3, 693	1, 731	1, 648	227	300	1, 256	68	77	678	10	43	55
Asphalt.....	do.....	260, 080	740, 254	898, 993	1, 395, 890	1, 720, 823	2, 050, 000	3, 080	5, 242	13, 199	15, 946	18, 263	22, 000
Barytes (crude).....	do.....	42, 975	108, 547	228, 113	214, 183	196, 332	200, 000	122	381	1, 199	1, 664	1, 541	1, 646
Borates.....	do.....	42, 357	67, 003	120, 320	136, 650	116, 110	113, 700	1, 202	1, 677	2, 173	3, 995	3, 184	3, 086
Bromine.....	1,000 pounds.....	245	856	1, 161	842	2, 034	1, 596	32	856	745	146	595	500
Calcium-magnesium chloride.....	short tons.....	13, 971	20, 535	27, 849	44, 961	58, 791	97, 000	75	131	539	663	1, 165	1, 483
Cement.....	1,000 bbls. (376 lbs. net).....	77, 785	87, 685	97, 079	137, 184	147, 166	158, 213	68, 752	75, 155	195, 590	259, 632	236, 053	285, 732
Clay:													
Products.....								166, 827	160, 080	373, 670	⁹ 424, 583	⁹ 415, 779	⁽¹⁰⁾
Raw.....	1,000 short tons.....	2, 389	2, 363	3, 116	3, 435	3, 691	3, 900	⁸ 3, 625	⁸ 3, 972	⁸ 11, 514	⁸ 11, 189	⁸ 11, 508	⁸ 12, 000
Coal:													
Bituminous ¹¹	do.....	417, 111	442, 624	568, 667	564, 565	483, 687	522, 967	469, 282	502, 038	2, 129, 933	1, 514, 621	1, 062, 626	1, 046, 000
Pennsylvania anthracite.....	1,000 long tons.....	75, 433	79, 460	79, 993	83, 338	78, 506	55, 194	160, 275	184, 653	434, 252	506, 787	477, 231	327, 665
Coke ⁸	1,000 short tons.....	41, 709	41, 581	51, 345	56, 978	44, 270	50, 702	⁸ 99, 743	⁸ 105, 504	⁸ 494, 246	⁸ 373, 497	⁸ 244, 042	^(8, 11)
Diatomaceous (infusorial) earth and tripoli.....	short tons.....		35, 304	102, 155	92, 915	91, 639	85, 485	130	167	1, 649	1, 082	1, 083	1, 081
Emery.....	do.....	1, 028	3, 063	2, 327	2, 286	2, 195	769	15	31	22	29	20	6
Feldspar (crude).....	long tons.....	72, 413	93, 855	135, 551	145, 004	204, 772	166, 500	502	489	851	1, 058	1, 509	1, 190
Fluorspar.....	short tons.....	69, 427	136, 941	186, 778	121, 188	124, 979	113, 669	430	764	4, 719	2, 506	2, 451	2, 052
Fuller's earth.....	do.....	32, 822	47, 901	128, 487	149, 134	177, 994	206, 574	294	489	2, 506	2, 248	2, 632	2, 924
Garnet for abrasive purposes.....	do.....	3, 814	4, 301	5, 476	9, 006	8, 290	8, 429	114	140	434	688	674	713
Gems and precious stones.....								296	170	265	65	⁽¹⁴⁾	⁽¹⁴⁾
Graphite:													
Amorphous.....	short tons.....	1, 407	1, 181	4, 694	4, 056	4, 071	3, 536	40	12	50	40	39	32
Crystalline.....	1,000 pounds.....	5, 591	7, 074	9, 632	3, 965	1, 800	2, 257	296	417	576	151	49	57
Grindstones and pulpstones.....	short tons.....			53, 484	46, 570	38, 184	37, 330	796	648	1, 707	1, 689	1, 667	1, 706
Gypsum.....	1,000 short tons.....	2, 379	2, 448	3, 129	4, 753	5, 043	5, 600	6, 523	6, 597	24, 533	34, 888	42, 725	47, 800
Lime.....	do.....	3, 508	3, 623	3, 570	4, 076	4, 072	4, 510	14, 088	14, 424	37, 544	39, 994	39, 596	42, 530
Magnesite (crude).....	short tons.....	12, 443	30, 499	303, 767	147, 250	120, 100	120, 660	75	274	2, 748	1, 104	1, 041	1, 433
Mica:													
Scrap.....	do.....	4, 065	3, 959	5, 723	8, 054	4, 709	4, 500	53	51	167	130	87	90
Sheet.....	1,000 pounds.....	2, 476	554	1, 683	2, 063	1, 461	1, 461	284	378	547	311	212	212
Millstones.....								28	53	63	22	30	35
Mineral paints:													
Natural pigments ¹²	short tons.....	68, 623	57, 442	⁽¹²⁾	⁽¹²⁾	⁽¹²⁾	⁽¹²⁾	528	552	⁽¹²⁾	⁽¹²⁾	⁽¹²⁾	⁽¹²⁾
Zinc and lead pigments ¹³	do.....	75, 162	141, 383	143, 244	163, 240	173, 859	201, 825	6, 853	14, 962	24, 565	23, 660	25, 711	28, 574
Mineral waters.....	1,000 gallons.....	62, 030	52, 114	36, 218	44, 431	⁽¹⁴⁾	⁽¹⁴⁾	6, 358	5, 139	4, 861	6, 493	⁽¹⁴⁾	⁽¹⁴⁾
Natural gas.....	1,000,000 cu. ft.....	509, 155	628, 579	798, 210	1, 006, 976	1, 141, 521	1, 164, 000	70, 756	101, 312	196, 194	240, 001	253, 856	255, 000
Natural-gas gasoline.....	1,000 gallons.....		65, 365	384, 744	816, 226	933, 861	1, 104, 900		5, 151	71, 788	77, 268	82, 233	117, 000
Oilstones, etc.....	short tons.....			1, 144	1, 223	1, 056	810	229	115	232	232	259	265
Peat.....	do.....		42, 284	73, 204	61, 355	55, 469	53, 112	140	289	922	377	395	369
Petroleum.....	1,000 barrels (42 gals.).....	209, 557	281, 104	442, 929	732, 407	713, 940	755, 852	127, 900	179, 463	1, 360, 745	978, 430	1, 022, 683	1, 270, 000
Phosphate rock.....	1,000 long tons.....	2, 655	1, 836	4, 104	3, 007	2, 868	3, 478	10, 917	5, 413	25, 080	11, 576	10, 252	11, 546
Potash (K ₂ O).....	short tons.....		1, 090	41, 444	19, 281	21, 880	25, 802		342	7, 463	785	843	1, 204
Pumice.....	do.....	23, 271	27, 708	41, 838	56, 575	43, 651	40, 380	95	63	114	214	190	179
Pyrites.....	long tons.....	241, 612	394, 124	310, 777	181, 628	160, 096	170, 081	978	1, 675	1, 597	661	645	650
Salt.....	1,000 short tons.....	4, 243	5, 352	6, 840	7, 131	6, 803	7, 394	7, 900	11, 743	29, 894	27, 796	25, 747	26, 216

For footnotes see page 710.

No. 658.—MINERAL PRODUCTS OF THE UNITED STATES: QUANTITIES AND VALUES—Continued

710

Products	Quantity						Value in thousands of dollars					
	1910	1915	1920	1923	1924	1925	1910	1915	1920	1923	1924	1925
NONMETALLIC—continued												
Sand:												
Glass.....1,000 short tons..	1,461	1,884	2,166	2,035	2,170	2,436	1,517	1,607	4,749	3,752	3,719	3,790
Molding, building, etc., and gravel..do.	67,949	74,719	79,875	137,897	154,060	159,564	19,521	21,515	60,913	87,152	93,294	102,300
Sand-lime brick.....thousands..	172,307	179,643	169,761	⁹ 213,425	⁹ 283,417	⁹ 355,000	1,169	1,135	2,490	⁹ 2,472	⁹ 3,335	⁹ 4,200
Silica (quartz).....short tons..	63,577	112,575	68,190	20,601	23,761	24,588	194	274	320	194	203	204
Slate.....do.			468,700	707,100	727,700	762,000	6,237	4,959	8,726	12,077	11,776	12,785
Stone.....1,000 short tons..			78,527	103,319	108,184	110,000	76,521	74,595	133,542	159,470	161,870	165,000
Sulphur.....1,000 long tons..	251	294	1,518	1,619	1,537	1,858	4,522	4,959	30,000	26,000	25,000	29,000
Sulphuric acid (60° Baumé) from copper and zinc smelters.....1,000 short tons..		¹⁴ 905	¹⁵ 1,230	¹⁶ 786	¹⁶ 875	921		7,621	13,617	¹⁶ 6,209	¹⁶ 6,996	7,426
Talc and soapstone.....short tons..	150,716	186,891	210,635	196,692	203,821	¹⁷ 171,409	1,592	1,892	3,035	3,012	3,516	¹⁷ 1,917
Total nonmetallic products (approximate).....							1,237,656	1,400,494	5,214,170	4,471,620	4,067,730	4,309,900
SUMMARY OF VALUES												
Metallic products.....							749,879	991,730	1,762,350	1,510,930	1,232,330	1,380,100
Nonmetallic products (exclusive of fuels).....							409,455	427,867	1,021,260	1,154,520	1,169,100	1,293,900
Mineral fuels.....							828,213	972,617	4,192,910	3,317,100	2,898,630	3,016,000
"Unspecified" (metallic and nonmetallic) products partly estimated.....							309	2,430	4,820	3,950	5,740	6,000
Grand total (approximate).....							1,987,844	2,394,644	6,981,540	5,986,500	5,305,800	5,696,000

MINERAL PRODUCTS

¹ From both domestic and foreign ores.

² Content of antimonial lead. Values excluded from metallic totals as the values of the antimony are included in the antimonial lead values.

³ Product from domestic ores only.

⁴ Included under "Pig iron."

⁵ Value not included in total value, since value of product derived therefrom, or of raw material used, is accounted for under other items.

⁶ Including ore used for fluxing.

⁷ Figures not available. Value of products derived from these ores included elsewhere.

⁸ Value included in total value of metallic products. Bureau of Mines not at liberty to publish figures.

⁹ Figures obtained through cooperation with Bureau of the Census.

¹⁰ Figures not yet available. Estimate of value included in total value of nonmetallic products.

¹¹ Includes brown coal and lignite, and anthracite mined elsewhere than in Pennsylvania.

¹² Canvass discontinued after 1915. Value of iron ore sold for paint included under "Unspecified."

¹³ Sublimed blue lead, sublimed white lead, leaded zinc oxide, and zinc oxide.

¹⁴ No canvass. Estimate of value included in total value of nonmetallic products.

¹⁵ In 1915 includes 59,189 tons and in 1920, 23,728 tons of stronger acid, not converted to 60° Baumé.

¹⁶ Figures after 1920 obtained through cooperation with Bureau of Census and represent production, the value having been partly estimated.

¹⁷ Talc only.

Source: Bureau of Mines, Department of Commerce.

No. 659.—ALUMINUM AND BAUXITE: PRODUCTION, EXPORTS, AND IMPORTS

	1913	1918	1920	1922	1923	1924	1925
BAUXITE							
Quantities, long tons:							
Production	210,241	605,721	521,308	309,600	522,690	347,570	316,540
Georgia, Alabama, and Tennessee	40,370	42,829	40,029	42,810	28,810	19,940	20,220
Arkansas	169,871	562,892	481,279	266,790	493,880	327,630	296,320
Imports for consumption	21,456	3,653	42,895	23,656	119,020	201,974	353,696
Exports	(²)	19,711	22,257	19,617	78,560	77,065	78,633
Value of production ¹ (1,000 dollars)	998	3,448	3,247	2,012	3,157	2,138	1,988
ALUMINUM							
Value, 1,000 dollars:							
Production—							
Primary metal	9,450	41,159	41,375	13,622	28,305	37,607	36,430
Secondary metal	2,199	10,114	9,489	6,086	10,825	14,596	20,556
Imports for consumption, total	4,784	555	13,077	9,695	8,743	7,145	10,107
Crude and semicrude	4,388	534	12,184	8,287	8,317	6,860	9,806
Manufactures	396	21	893	1,408	426	285	301
Exports, total	966	10,869	5,631	2,836	3,572	4,172	6,057
Crude and semicrude		8,979	3,068	1,127	1,518	1,632	3,366
Manufactures		1,890	2,563	1,709	2,054	2,540	2,691
Quantities, 1,000 pounds:							
Imports (crude and semicrude)	25,095	1,691	39,299	43,892	42,477	31,810	41,997
Exports (crude and semicrude)	(²)	24,135	9,408	4,347	5,540	6,343	12,642

¹ F. o. b. mines.² Unavailable.

No. 660.—COPPER: PRODUCTION, EXPORTS, IMPORTS, AND CONSUMPTION

[NOTE.—Owing to the complexities of the stages of production, of stocks in different classes of hands, of the redistribution of copper previously purchased, of the recovery and use of old copper, etc., calculations of consumption are somewhat uncertain. The American Bureau of Metal Statistics presents consumption estimates rather widely different from those given below. Consumption as shown represents the quantity of copper withdrawn on domestic account, but not actual domestic consumption as no account of consumers' stock is taken.]

[All quantities except ore produced in thousands of pounds]

	1910	1915	1920	1922	1923	1924	1925
UNREFINED COPPER							
Ore produced (1,000 short tons).....	28,518	43,415	36,792	26,946	45,519	49,178	(1)
Average copper yield, per cent.....	1.88	1.66	1.63	1.74	1.58	1.59	(1)
Smelter output.....	1,080,160	1,388,010	1,209,061	950,286	1,435,000	1,634,249	1,674,192
Mine production.....	1,088,237	1,488,072	1,224,550	964,584	1,477,740	1,606,165	(1)
Imports, unrefined:							
Ore.....	64,204	92,059	52,045	71,203	90,153	105,166	107,642
Concentrates.....	21,021	22,273	46,798	32,908	49,941	41,737	53,954
Matte and regulus.....			17,594	8,728	2,961	1,053	1,733
Black, in bars, pigs, etc.....			244,696	302,579	395,263	471,029	379,336
REFINED COPPER PRODUCTION							
Total new and old copper.....	1,611,000	2,027,000	2,151,000	1,927,000	2,802,000	3,037,000	3,045,000
New copper (primary).....	1,422,039	1,634,204	1,526,165	1,255,516	1,979,836	2,260,076	2,204,574
Domestic.....	1,071,895	1,387,706	1,182,423	904,671	1,464,165	1,674,215	1,682,895
Foreign.....	350,144	246,499	343,742	350,845	515,671	585,861	521,679
Electrolytic.....	1,128,305	1,360,844	1,351,693	1,112,587	1,812,328	2,076,323	2,050,628
Lake.....	221,463	236,757	153,484	122,545	137,691	145,333	138,030
Casting and best select ³	72,271	36,603	20,989	20,384	29,816	38,419	15,916
Old copper re-refined (secondary).....	189,000	392,400	624,900	671,800	821,800	776,924	840,427
REFINED COPPER CONSUMPTION							
New copper produced (refinery).....	1,422,039	1,634,204	1,526,165	1,255,516	1,979,836	2,260,076	2,204,574
Refined copper imported.....	(2)	(2)	108,743	103,143	160,711	145,910	99,774
Refined copper exported ⁴	708,316	588,797	553,070	705,025	792,074	1,072,243	1,022,335
Stocks, Dec. 31 (refined).....	122,804	82,430	659,000	216,000	264,000	243,000	124,000
Withdrawn on domestic account:							
New refined copper.....	732,405	1,136,618	1,053,839	896,634	1,300,473	1,354,743	1,401,012
New and old copper ⁵	921,000	1,529,000	1,679,000	1,568,000	2,122,000	2,131,000	2,241,439

¹ Not available.² Imports of refined copper in ingots, bars, or other forms included in imports of unrefined.³ Includes pig for years 1915 through 1921.⁴ Revised.⁵ Includes the small exports of unrefined black blister and converter copper (bars, pigs, etc.) for years prior to 1923.⁶ Total from preceding line plus production of secondary copper as given above.

Source of Tables 659 and 660: Bureau of Mines, Department of Commerce.

No. 661.—COPPER: SMELTER OUTPUT FROM DOMESTIC ORES

[NOTE.—Smelter output as here given represents the production of unrefined copper from domestic ores. Some copper ore is imported and smelted in this country, but this appears only in the figures of refined copper from imported material in Table 660. The State figures represent the origin of the ore which may be smelted in another State]

Year	Production	Value	Year	Production	Value	Year	Production	Value
	<i>1,000 pounds</i>	<i>1,000 dollars</i>		<i>1,000 pounds</i>	<i>1,000 dollars</i>		<i>1,000 pounds</i>	<i>1,000 dollars</i>
1850	1,456	320	1904	812,537	104,005	1915	1,388,010	242,902
1860	16,128	3,709	1905	888,784	138,650	1916	1,927,851	474,288
1870	28,224	5,977	1906	917,806	177,136	1917	1,886,121	514,911
1880	60,480	12,943	1907	868,996	173,799	1918	1,908,534	471,408
1885	165,875	17,915	1908	942,571	124,419	1919	1,286,419	239,274
1890	259,763	40,523	1909	1,092,952	142,084	1920	1,209,061	222,467
1895	380,613	40,726	1910	1,080,160	137,180	1921	505,586	65,221
1900	606,117	100,615	1911	1,097,233	137,154	1922	950,286	128,280
1901	602,073	100,546	1912	1,243,269	205,139	1923	1,435,000	210,945
1902	659,509	80,460	1913	1,224,484	189,785	1924	1,634,249	214,087
1903	698,045	95,632	1914	1,150,137	152,968	1925 ¹	1,674,192	237,735

State of origin of ore	1900	1910	1915	1920	1922	1923	1924	1925
	Thousands of pounds							
Total	606,117	1,080,160	1,388,010	1,208,061	950,286	1,435,000	1,634,249	1,674,192
Alaska.....		4,311	70,695	66,094	59,901	68,648	77,053	72,204
Arizona.....	118,318	297,251	432,468	552,989	428,201	615,494	672,365	722,653
California.....	28,511	45,760	37,658	11,822	20,440	27,043	49,434	46,944
Colorado.....	7,827	9,307	7,272	4,283	3,636	4,343	4,159	3,163
Idaho.....	290	6,878	6,218	1,922	3,505	3,664	3,149	3,071
Michigan.....	145,461	221,463	238,956	153,484	122,545	137,691	145,333	138,080
Missouri.....			306	533	1,070	217	185	12
Montana.....	270,754	283,079	268,263	177,744	165,341	224,354	249,322	270,000
Nevada.....	408	64,495	67,757	55,580	20,399	63,496	77,281	77,138
New Mexico.....	4,169	3,785	62,817	52,160	29,127	57,521	78,146	76,467
Oregon.....		22	797	2,529	926	1,182	717	126
Pennsylvania.....		741		618	889	1,122	1,264	562
Tennessee.....		16,692	18,205	16,728	14,226	18,722	18,252	19,789
Utah.....	18,355	125,185	175,178	110,358	79,666	210,118	256,531	242,731
Washington.....		65	904	2,126	369	839	979	1,185
Undistributed.....	12,024	1,127	514	92	45	545	80	116

¹ Preliminary.

Source: Bureau of Mines, Department of Commerce.

No. 662.—WORLD PRODUCTION OF COPPER

[NOTE.—All figures in short tons of 2,000 pounds. Figures for most countries represent smelter output. For some countries figures include copper content of ore or matte exported for smelting]

Country	1913	1919	1920	1921	1922	1923	1924
World total	1,090,627	1,095,697	1,057,169	614,636	934,560	1,355,313	1,472,697
United States.....	612,242	643,210	604,531	252,793	475,143	717,500	817,116
Per cent.....	56.1	58.7	57.2	41.1	50.8	52.9	55.5
Canada.....	38,488	37,627	40,801	23,810	21,440	43,441	52,228
Cuba.....	13,747	18,267	19,259	19,039	113,007	112,125	111,905
Mexico.....	57,973	61,919	54,225	16,796	29,738	58,832	54,137
Bolivia.....	4,077	10,498	11,003	11,676	11,608	11,077	8,200
Chile.....	46,587	87,722	109,076	65,300	142,832	201,042	206,487
Peru.....	30,618	43,244	36,356	36,689	40,133	48,684	38,496
Austria.....		714	1,813	4,715	5,063	5,327	4,242
Germany.....	29,362	17,484	16,508	17,101	18,739	20,356	21,495
Spain.....	34,445	25,815	24,756	40,063	27,711	49,897	40,064
Yugoslavia.....		(²)	2,685	4,568	5,902	7,482	8,930
Japan.....	73,305	86,469	74,728	59,626	59,664	65,417	69,507
Australia.....	49,904	21,485	29,787	12,287	14,003	19,858	16,322
Belgian Congo.....	8,165	25,374	20,902	33,581	47,798	63,808	84,324
Other countries.....	101,714	19,278	20,739	26,602	21,779	30,487	29,245

¹ Estimated by Bureau of Mines, Department of Commerce.

² Preliminary.

³ Figures not available, but an estimate is included in the total.

Source: Bureau of Mines, Department of Commerce.

No. 663.—REFINED PRIMARY LEAD AND SECONDARY LEAD

[NOTE.—Production in short tons (2,000 pounds), values except price per pound in thousands of dollars. This table, except the last column, relates to new (primary) lead only. It represents exclusively refined lead while in Table 664 part of the lead from domestic ore represents unrefined lead]

Year	Production ¹	Value	Year	Production ¹	Value	Year	Production ¹	Value	Year	Production ¹	Value
1830....	8,000	608	1884....	136,297	10,086	1898....	302,148	22,963	1912....	480,894	43,280
1840....	17,000	1,666	1885....	126,192	10,095	1899....	298,047	26,824	1913....	462,460	40,696
1850....	22,000	2,112	1886....	132,189	12,161	1900....	367,773	32,364	1914....	542,122	42,286
1860....	15,600	1,778	1887....	156,630	14,097	1901....	371,032	30,909	1915....	550,055	51,705
1870....	17,830	2,247	1888....	176,015	15,489	1902....	367,892	30,167	1916....	571,134	78,817
1875....	58,590	6,914	1889....	178,357	13,912	1903....	368,939	30,991	1917....	610,769	105,052
1876....	62,940	7,679	1890....	157,844	14,206	1904....	393,452	33,837	1918....	640,195	90,908
1877....	80,380	8,842	1891....	198,363	17,059	1905....	388,307	36,501	1919....	482,220	51,115
1878....	89,130	6,417	1892....	208,223	17,074	1906....	404,746	46,141	1920....	529,657	84,745
1879....	90,840	7,449	1893....	224,320	16,600	1907....	413,389	43,819	1921....	448,589	40,373
1880....	95,725	9,573	1894....	213,650	14,101	1908....	396,564	33,311	1922....	532,662	58,563
1881....	114,495	10,992	1895....	235,822	15,093	1909....	440,909	38,434	1923....	618,322	86,565
1882....	129,780	12,718	1896....	257,487	15,449	1910....	470,272	41,384	1924....	690,493	110,479
1883....	140,297	12,066	1897....	282,169	20,316	1911....	486,979	43,828	1925....	766,969	133,433

Year	Class		Source			Average value per pound	Antimonial lead, total production	Secondary lead recovered, total
	Desilverized ^{1,2}	Soft ³	Domestic ores and bullion ⁴	Foreign ores	Foreign base bullion			
1870....		17,830	17,830			\$0.063		
1880....	68,035	27,690	95,725			.050	2,100	
1885....	104,217	21,975	126,192			.040	3,220	
1890....	126,493	31,351	157,844			.045	3,910	
1895....	195,932	39,890	235,822			.032	6,060	
1900....	319,752	48,021	367,773			.044	9,906	
1905....	302,852	85,455	388,307			.047	10,995	
1910....	328,954	141,318	470,272	18,065	76,805	.044	14,069	55,422
1915....	388,594	161,461	550,055	9,581	33,448	.040	23,224	78,900
1920....	339,803	189,854	529,657	8,414	44,304	.080	12,535	124,650
1923....	427,573	190,749	618,322	24,288	50,193	.070	14,190	194,490
1924....	486,878	203,615	690,493	46,385	77,701	.080	20,787	204,500
1925....	506,409	260,560	766,969	112,048		.087	19,607	218,500

¹ Excludes antimonial lead; includes primary lead from both domestic and foreign ore.

² Desilverized soft lead is included.

³ Desilverized soft lead is excluded.

⁴ Excludes antimonial lead.

⁵ Preliminary.

No. 664.—SOURCES OF PRIMARY LEAD SMELTED OR REFINED IN THE UNITED STATES

[Production in short tons of 2,000 pounds. See note to Table 663]

Source of ore	1910	1915	1920	1922	1923	1924	1925
Total	494,081	580,041	547,155	545,605	628,517	706,086	798,499
From domestic ore	389,211	537,012	494,347	481,689	554,036	582,000	698,451
Arizona.....	948	6,953	5,987	7,218	8,828	9,372	10,281
Colorado.....	38,542	32,352	17,752	11,108	23,885	25,491	31,855
Idaho.....	109,951	160,680	117,191	91,487	127,797	123,709	123,363
Kansas.....	1,308	1,320	8,421	10,900	20,207	12,895	15,091
Missouri.....	161,659	195,634	171,999	202,245	169,323	191,501	208,547
Montana.....	1,943	4,853	13,231	14,551	18,345	21,226	22,008
Nevada.....	2,246	7,664	8,650	4,264	8,044	8,070	10,978
Oklahoma.....	1,805	4,346	68,494	67,436	59,602	56,017	78,487
Utah.....	60,605	106,105	64,006	63,130	104,678	119,318	166,844
Wisconsin.....	3,909	2,632	3,841	1,323	601	1,973	2,889
Undistributed.....	4,058	9,911	10,409	6,743	12,364	11,108	14,657
Zinc residue.....	2,237	4,562	4,366	1,284	362	1,320	1,541
From foreign ore ¹	10,065	9,581	8,414	13,898	24,288	46,385	47,024
Africa.....	3,310		1,171		99		
Canada.....	25	1,174	1,186	3,604	3,632	4,633	10,670
Mexico.....	11,704	5,437	2,729	7,260	18,867	33,328	31,107
South America.....	2,996	2,829	2,747	2,458	1,461	7,663	4,496
From foreign base bullion ¹	76,805	33,448	44,394	50,018	50,193	77,701	65,024
Canada.....			1,919	2,900			
Mexico.....	76,805	33,173	42,421	47,118	50,193	77,701	65,024

¹ Totals include small unspecified items.

Sources of Tables 663 and 664: Bureau of Mines, Department of Commerce.

No. 665.—SUPPLY AND DISTRIBUTION OF REFINED PRIMARY LEAD

[NOTE.—Short tons of 2,000 pounds. Apparent consumption is only approximate as no account is taken of changes in stocks outside of bonded warehouses]

	1910	1915	1920	1922	1923	1924	1925
Supply, total.....	473,836	550,467	565,610	536,560	639,421	705,357	779,085
Stock in bonded warehouses							
Jan. 1.....	79	2	234	347		2,617	5,045
Imports of pigs, bars, and old.....	3,485	410	35,719	3,551	21,099	12,247	7,021
Production.....	470,272	550,055	529,657	532,662	618,322	690,493	766,969
Deductions, total.....	78,661	130,907	27,590	43,855	65,878	102,410	120,892
Exports of foreign lead:							
From warehouses.....	69,786	38,618	17,363	32,355	48,736	76,758	98,564
In manufactures with benefit of drawback.....	8,800	3,983	6,175	5,677	12,526	15,275	9,211
Exports of domestic lead.....		88,306	2,730	5,823	1,999	5,332	4,955
Stock in bonded warehouses							
Dec. 31.....	75		1,322		2,617	5,045	8,162
Apparent consumption.....	395,175	419,560	538,020	492,705	573,543	602,947	658,143

No. 666.—ZINC: PRODUCTION, EXPORTS, STOCKS, AND APPARENT CONSUMPTION

[All quantity figures in short tons (2,000 pounds), values in thousands of dollars]

	1910	1915	1920	1922	1923	1924	1925 ¹
Mine production (zinc content) ..	327,618	587,595	587,524	472,082	610,690	637,977	712,000
Colorado.....	38,545	52,297	24,395	11,629	27,076	28,364	
Idaho.....	2,802	35,077	13,966	2,055	13,976	7,670	
Kansas.....	13,229	14,365	61,073	56,225	100,969	105,392	
Missouri.....	128,559	136,300	24,509	16,171	18,265	12,920	
Montana.....	15,819	93,573	92,169	59,535	70,730	64,238	
Nevada.....	1,354	12,188	5,349	1,309	7,083	5,501	
New Jersey.....	68,584	117,722	78,511	73,657	75,227	84,370	
New Mexico.....	9,044	12,702	5,007	2,248	8,248	10,380	
New York.....		2,455	5,654	4,816	8,463	4,664	
Oklahoma.....	6,394	14,314	219,727	209,682	242,421	269,137	
Tennessee.....	966	16,461	19,217	15,568	15,900	14,376	
Wisconsin.....	25,927	41,403	27,285	10,952	13,211	14,027	
Other States.....	16,365	38,738	10,662	8,185	9,121	15,408	
Smelter production.....	310,407	542,419	506,227	423,591	575,644	576,225	644,427
Primary zinc.....	269,184	489,519	463,377	354,277	510,434	517,339	572,946
From domestic ore.....	252,479	458,135	450,045	353,274	508,335	515,831	555,631
From foreign ore.....	16,705	31,384	13,332	1,003	2,099	1,508	17,315
Secondary zinc.....	41,223	52,900	42,850	69,314	65,210	58,886	71,481
Redistilled.....	12,784	29,764	21,371	32,988	39,434	35,486	39,181
Remelted.....	28,439	23,136	21,479	36,326	25,776	23,400	32,300
Value of primary product from domestic ore (\$1,000) ..	27,268	113,617	72,907	40,273	69,134	67,058	84,456
Primary zinc consumed:							
Supply, total.....	282,350	510,518	508,347	424,781	527,345	545,252	593,700
Stock, Jan. 1.....	11,206	20,095	36,793	70,452	16,890	27,888	20,754
Produced.....	269,184	489,519	463,377	354,277	510,434	517,339	572,946
Imported.....	1,960	904	8,177	52	21	25	24
Deductions, total.....	36,466	145,663	185,304	51,691	80,831	96,995	93,577
Exports, foreign, from warehouse.....	4,758	12,775	28,132	3,471	7,080	(?)	(?)
Exports, foreign, under drawback.....	4,486	32	237	1,298			
Exports, domestic.....	3,990	118,603	85,898	30,032	45,863	76,241	80,547
Stock, Dec. 31.....	23,232	14,253	71,037	16,890	27,888	20,754	13,030
Apparent domestic consumption.....	245,884	364,855	323,043	373,090	446,514	448,257	500,147

¹ Mine production figures are preliminary. Blank spaces indicate that figures are not available.

² Included with domestic.

Source of Tables 665 and 666: Bureau of Mines, Department of Commerce.

No. 667.—GOLD AND SILVER FOR USE IN MANUFACTURES AND THE ARTS

Yearly average or year	Gold, in thousands of dollars					Silver, in thousands of fine ounces				
	New material			Old material	Grand total	New material			Old material	Grand total
	United States coin ¹	Bullion and foreign coin	Total			United States coin ¹	Bullion and foreign coin	Total		
1886.....	3,300	5,511	8,811	1,294	10,105	464	2,126	2,590	204	2,794
1881-1885.....	3,715	6,991	10,706	1,863	12,568	155	3,685	3,840	315	4,155
1886-1890.....	3,500	8,512	12,012	4,029	16,041	155	4,831	4,986	676	5,662
1891-1895.....	3,500	7,948	11,448	5,060	16,508	108	6,938	7,046	951	7,997
1896-1900.....	3,500	9,398	12,898	4,067	16,965	77	8,937	9,014	1,200	10,214
1901-1905.....	3,500	18,218	21,718	6,778	28,496	77	16,447	16,524	3,002	19,526
1906-1910.....	3,500	26,941	30,441	7,768	38,149	77	20,807	20,884	3,669	24,553
1911-1915.....	3,500	31,188	34,688	8,106	42,803	77	23,438	23,516	6,928	30,444
1916-1920.....	3,500	40,292	43,792	19,026	62,818	77	22,011	22,089	9,126	31,214
1916.....	3,500	37,620	41,120	9,941	51,061	77	22,127	22,204	9,899	32,104
1917.....	3,500	31,303	34,803	18,112	52,916	77	15,921	15,999	11,041	27,040
1918.....	3,500	29,392	32,892	19,517	52,410	77	26,645	26,722	9,530	36,253
1919.....	3,500	52,636	56,136	19,354	75,490	77	26,160	26,238	6,463	32,701
1920.....	3,500	50,510	54,010	28,205	82,215	77	19,203	19,280	8,694	27,975
1921.....	3,500	19,550	23,050	27,624	50,674	77	28,766	28,844	7,024	35,868
1922.....	3,500	32,822	36,322	23,484	59,806	77	31,209	31,287	6,624	37,910
1923.....	3,500	36,513	40,013	29,279	69,292	77	28,278	28,355	8,470	36,825
1924.....	3,500	34,413	37,913	27,975	65,888	77	24,587	24,664	8,931	33,595

¹Estimated.**No. 668.—SILVER: PRICE, AND VALUE OF SILVER IN THE DOLLAR**

[NOTE.—The London price represents the equivalent in American money at par of exchange, converted to the basis of the ounce 1,000 fine. The commercial ratio and the value of silver (371½ grains) in the dollar are computed from this London price to and including 1917, but up to that time the New York and London quotations were close together, the departure since being due to the depreciation of the pound sterling; since 1917 these computations are based on the New York average price.]

Calendar year	London, per fine ounce, average	New York, per fine ounce			Commercial ratio of silver to gold	Value of silver in dollars	Calendar year	London, per fine ounce, average	New York, per fine ounce			Commercial ratio of silver to gold	Value of silver in dollar
		Average	High	Low					Average	High	Low		
1835.....	1.308	—	—	—	15.80	—	1898.....	0.590	0.591	0.623	0.551	35.03	0.456
1840.....	1.323	—	—	—	15.62	1.023	1899.....	.602	.605	.648	.586	34.36	.465
1845.....	1.298	—	—	—	15.92	1.004	1900.....	.620	.621	.658	.598	33.33	.480
1850.....	1.316	—	—	—	15.74	1.018	1901.....	.596	.597	.645	.548	34.68	.461
1855.....	1.344	—	—	—	15.38	1.039	1902.....	.528	.528	.569	.474	39.15	.408
1860.....	1.352	—	—	—	15.56	1.045	1903.....	.543	.542	.624	.475	38.10	.420
1865.....	1.338	—	—	—	15.44	1.035	1904.....	.579	.578	.625	.534	35.70	.448
1870.....	1.328	—	—	—	15.57	1.027	1905.....	.610	.610	.665	.556	33.87	.472
1875.....	1.242	1.239	1.261	1.210	16.64	.961	1906.....	.677	.674	.724	.631	30.54	.524
1880.....	1.145	1.139	1.150	1.113	18.05	.886	1907.....	.662	.660	.710	.528	31.24	.512
1881.....	1.132	1.128	1.145	1.110	18.25	.876	1908.....	.535	.535	.589	.483	38.64	.414
1882.....	1.136	1.139	1.150	1.090	18.20	.878	1909.....	.520	.522	.545	.508	39.74	.402
1883.....	1.109	1.087	1.118	1.095	18.64	.858	1910.....	.541	.542	.576	.568	38.22	.418
1884.....	1.111	1.112	1.133	1.080	18.61	.859	1911.....	.539	.540	.575	.521	38.33	.417
1885.....	1.065	1.064	1.095	1.028	19.41	.824	1912.....	.615	.620	.656	.553	33.62	.475
1886.....	.995	.999	1.035	.925	20.78	.769	1913.....	.605	.612	.651	.580	34.19	.468
1887.....	.979	.979	1.035	.950	21.10	.758	1914.....	.553	.563	.609	.490	37.37	.428
1888.....	.940	.943	.978	.920	22.00	.727	1915.....	.519	.511	.580	.478	39.84	.401
1889.....	.935	.936	.973	.925	22.10	.723	1916.....	.686	.672	.791	.573	30.11	.531
1890.....	1.048	1.053	1.205	.958	19.75	.809	1917.....	.895	.840	1.165	.731	23.69	.692
1891.....	.988	.990	1.075	.948	20.92	.764	1918.....	1.042	.984	1.025	.894	21.00	.701
1892.....	.871	.876	.953	.830	23.72	.674	1919.....	1.250	1.121	1.388	1.018	18.44	.867
1893.....	.780	.782	.850	.650	26.49	.604	1920.....	1.346	1.019	1.368	.608	20.27	.788
1894.....	.635	.640	.700	.595	32.56	.491	1921.....	.805	.631	.738	.532	32.75	.488
1895.....	.654	.663	.690	.600	31.60	.506	1922.....	.754	.679	.742	.629	30.43	.525
1896.....	.676	.682	.708	.656	30.59	.523	1923.....	.700	.652	.690	.629	31.69	.505
1897.....	.604	.608	.661	.528	34.20	.467	1924.....	.745	.671	.724	.630	30.80	.519

Source: Tables 667 and 668: Annual Reports of the Director of the Mint, Treasury Department.

No. 669.—GOLD AND SILVER: PRODUCTION FROM MINES IN THE UNITED STATES (INCLUDING ALASKA AND PHILIPPINE ISLANDS)

[NOTE.—The value of gold, in terms of money, being unchanging at \$20.67+ per fine ounce, is not shown in the table. The value of silver given is commercial value (Pittman Act value for 1921 to June, 1923), which at times has differed materially from coinage value]

[Figures are totals for period or for year]

Calendar year or period	Gold, 1,000 fine ounces	Silver, 1,000 fine ounces	Silver, value, 1,000 dollars	Calendar year or period	Gold, 1,000 fine ounces	Silver, 1,000 fine ounces	Silver, value, 1,000 dollars
1792-1847.....	1, 187	310	405	1896.....	2, 568	58, 835	39, 655
1848-1850.....	4, 838	116	152	1897.....	2, 775	53, 860	32, 316
1851-1855.....	14, 271	194	259	1898.....	3, 118	54, 438	32, 118
1856-1860.....	12, 384	300	418	1899.....	3, 437	54, 765	32, 859
1861-1865.....	10, 716	28, 811	38, 674	1900.....	3, 830	57, 647	35, 741
1866-1870.....	12, 226	49, 113	65, 261	1901.....	3, 806	55, 214	33, 128
1871-1875.....	8, 826	121, 083	156, 270	1902.....	3, 870	55, 500	29, 415
1876-1880.....	10, 301	157, 681	182, 506	1903.....	3, 560	54, 300	29, 322
1881-1885.....	7, 730	182, 841	202, 807	1904.....	3, 892	57, 683	33, 456
1886-1890.....	8, 078	231, 819	227, 495	1905.....	4, 266	56, 102	34, 222
1891-1895.....	9, 107	287, 057	227, 960	1906.....	4, 565	56, 518	38, 256
1896-1900.....	15, 729	279, 544	172, 689	1907.....	4, 375	56, 515	37, 300
1901-1905.....	19, 394	278, 798	159, 543	1908.....	4, 574	52, 441	29, 051
1906-1910.....	22, 993	277, 333	162, 916	1909.....	4, 822	54, 722	28, 455
1911-1915.....	22, 968	338, 384	189, 626	1910.....	4, 657	57, 138	30, 855
1916-1920.....	17, 246	326, 009	298, 852	1911.....	4, 687	60, 399	32, 616
1921-1925.....	12, 194	313, 757	258, 862	1912.....	4, 521	63, 767	39, 198
1881.....	1, 679	33, 258	37, 658	1913.....	4, 300	66, 802	40, 343
1882.....	1, 572	36, 197	41, 106	1914.....	4, 573	72, 455	40, 068
1883.....	1, 451	35, 733	39, 618	1915.....	4, 888	74, 961	37, 397
1884.....	1, 490	37, 744	41, 921	1916.....	4, 479	74, 415	48, 953
1885.....	1, 538	39, 909	42, 504	1917.....	4, 051	71, 740	59, 078
1886.....	1, 687	39, 694	39, 482	1918.....	3, 321	67, 810	66, 485
1887.....	1, 603	41, 722	40, 887	1919.....	2, 919	56, 082	63, 584
1888.....	1, 004	45, 793	43, 045	1920.....	2, 476	55, 362	60, 802
1889.....	1, 595	50, 065	46, 838	1921.....	2, 422	53, 052	¹ 53, 052
1890.....	1, 589	54, 516	57, 242	1922.....	2, 363	56, 240	¹ 56, 240
1891.....	1, 605	58, 330	57, 630	1923.....	2, 503	73, 335	¹ 60, 135
1892.....	1, 597	63, 500	55, 663	1924.....	2, 529	65, 407	43, 823
1893.....	1, 739	60, 000	46, 800	1925 ²	2, 377	65, 723	45, 612
1894.....	1, 911	49, 500	31, 422				
1895.....	2, 255	55, 727	36, 446				

State or Territory	Gold, 1,000 fine ounces					Silver, 1,000 fine ounces					Silver, value, 1925, 1,000 dollars ³
	1910	1915	1920	1924	1925 ²	1910	1915	1920	1924	1925 ²	
Total.....	4, 657	4, 888	2, 476	2, 529	2, 377	57, 138	74, 961	55, 362	65, 407	65, 723	45, 612
Alaska.....	787	808	413	304	290	154	1, 055	822	691	647	449
Arizona.....	165	220	240	226	200	2, 656	5, 666	5, 432	6, 391	7, 145	4, 959
California.....	989	1, 091	716	633	631	1, 792	1, 690	1, 655	3, 599	3, 070	2, 131
Colorado.....	993	1, 090	363	421	349	8, 523	7, 200	5, 167	3, 550	4, 309	2, 990
Idaho.....	50	57	23	27	22	7, 027	13, 042	7, 365	8, 036	7, 603	5, 277
Michigan.....						262	582	512	155	131	91
Montana.....	180	241	92	96	86	12, 283	14, 423	13, 263	13, 689	12, 857	8, 923
Nevada.....	913	575	175	220	183	12, 366	14, 453	7, 482	9, 333	7, 021	4, 873
New Mexico.....	23	71	22	27	28	779	2, 337	700	834	754	523
Oregon.....	33	90	60	28	18	44	125	102	45	29	20
South Dakota.....	260	358	210	297	288	121	198	88	89	102	71
Texas.....	(³)	(³)	(³)			364	725	523	718	570	396
Utah.....	209	189	103	153	179	10, 446	13, 073	11, 755	17, 822	21, 111	14, 661
Washington.....	39	22	7	14	10	205	214	178	219	167	116
Philippine Islands.....	7	64	62	83	89	2	15	22	40	46	32
Other.....	8	11	(³)	1	2	115	163	296	194	160	111

¹ For 1921, 1922, and first half of 1923 price is taken at the figure of \$1 per ounce fixed by the Pittman Act.

² Preliminary.

³ Less than 500 ounces

No. 670.—GOLD AND SILVER: WORLD PRODUCTION

[NOTE.—Figures are totals for period or year. Coining value represents the number of United States dollars that could be coined from the specified quantity; in the case of silver this may differ materially from the market values in terms of gold]

Period	Quantity in thousands of fine ounces		Value (coining) in thousands of dollars		Period	Quantity in thousands of fine ounces		Value (coining) in thousands of dollars	
	Gold	Silver	Gold	Silver		Gold	Silver	Gold	Silver
1493-1520	5,221	42,309	107,931	54,703	1881-1885	23,974	460,020	495,582	594,773
1521-1544	5,525	69,598	114,205	89,986	1886-1890	27,306	544,557	564,474	704,074
1545-1560	4,378	160,287	90,492	207,240	1891-1895	39,413	787,907	814,736	1,018,708
1561-1580	4,398	192,579	90,917	248,990	1896-1900	62,235	828,467	1,286,505	1,071,148
1581-1600	4,745	269,253	98,095	348,254	1901-1905	78,034	839,977	1,613,099	1,086,031
1601-1620	5,478	271,925	113,248	351,579	1906-1910	104,858	986,258	2,167,605	1,275,161
1621-1640	5,337	253,085	110,324	327,221	1911-1915	111,297	1,012,375	2,300,704	1,308,929
1641-1660	5,639	235,531	116,571	304,525	1916-1920	94,819	923,233	1,960,067	1,193,675
1661-1680	5,954	216,691	123,084	280,166	1921-1924	68,044	866,170	1,406,586	1,119,912
1681-1700	6,922	219,842	143,088	284,240	1908	21,422	203,131	442,837	262,635
1701-1720	8,243	228,651	170,403	295,629	1909	21,965	212,149	454,059	274,294
1721-1740	12,268	277,262	253,611	358,480	1910	22,022	221,716	455,239	286,663
1741-1760	15,824	342,812	327,116	443,232	1911	22,397	226,193	462,990	292,452
1761-1780	13,313	419,712	275,211	542,658	1912	22,605	230,904	467,288	298,543
1781-1800	11,439	565,236	236,464	730,810	1913	22,255	210,013	460,051	271,533
1801-1810	5,716	287,469	118,152	371,677	1914	21,302	172,264	440,348	222,725
1811-1820	3,680	173,858	76,063	224,786	1915	22,738	173,001	470,026	223,677
1821-1830	4,570	148,070	94,479	191,444	1916	22,031	180,802	455,423	233,764
1831-1840	6,523	191,759	134,841	247,930	1917	20,346	186,125	420,579	240,646
1841-1850	17,605	250,903	363,928	324,400	1918	18,614	203,159	384,786	262,671
1851-1855	32,052	142,443	662,566	184,169	1919	17,698	179,850	365,854	232,533
1856-1860	32,431	145,477	670,415	188,092	1920	16,130	173,296	333,424	224,060
1861-1865	29,748	177,010	614,944	228,861	1921	15,975	171,286	330,232	224,460
1866-1870	31,350	215,258	648,071	278,313	1922	15,452	209,815	319,420	271,277
1871-1875	27,955	316,585	577,883	409,322	1923	17,791	246,010	367,764	318,076
1876-1880	27,716	393,878	572,931	509,256	1924	18,826	239,068	389,170	309,099

No. 671.—GOLD AND SILVER: PRODUCTION, BY PRINCIPAL COUNTRIES

[NOTE.—Only countries producing 200,000 ounces or more of gold or 1,000,000 ounces or more of silver in some one year covered are shown. Totals for world and for continents include countries not shown]

Country	Gold, 1,000 fine ounces					Silver, 1,000 fine ounces			
	1910	1915	1922	1923	1924	1910	1915	1923	1924
Total for world	22,022	22,738	15,452	17,791	18,826	221,716	173,001	246,010	239,068
North America	6,356	6,123	4,301	4,432	4,769	161,379	124,497	181,910	176,589
United States	4,657	4,888	2,289	2,426	2,446	57,138	74,961	73,296	65,367
Canada	494	918	1,263	1,224	1,525	32,869	26,626	17,755	19,736
Mexico	1,205	317	748	782	797	71,372	22,910	90,859	91,486
Central America and West Indies	225	144	121	97	87	2,027	2,920	2,500	2,686
South America	547	730	720	735	740	14,477	13,687	27,323	26,660
Bolivia	22	39	(1)	(1)	6	6,490	3,870	5,213	4,535
Chile									
Colombia	163	264	276	276	266	866	351	3	23
Peru	22	54	81	120	120	6,627	9,420	18,655	18,655
Europe	1,916	1,414	230	338	675	15,992	15,563	8,674	9,453
Germany	5	3	5	6	6	5,597	5,456	3,753	2,753
Russia	1,721	1,273	147	251	574	141	638	193	193
Spain			1	1	1	4,152	4,565	2,778	2,880
Turkey			1	1	1	1,718	1,509	8	220
Australasia	3,167	2,370	912	889	817	21,546	9,250	13,819	10,739
New South Wales		132	25	19	19		3,082	12,068	9,257
Queensland		250	81	89	99		240	469	277
Victoria		329	107	95	67		17	6	4
Western Australia		1,210	538	505	485			109	89
New Zealand		423	144	164	130		958	527	3,470
Asia	1,336	1,418	1,150	1,145	1,133	5,257	5,894	10,239	11,139
British India	519	617	438	422	396	45	285	4,803	5,309
Chosen	213	181	128	121	120	165	22	39	50
East Indies	234	150	133	145	149	466	400	1,579	2,053
Japan	189	261	234	247	247	4,582	5,120	3,597	3,535
Africa	8,475	10,539	8,019	10,157	10,605	1,037	1,188	1,544	1,802
British West Africa		213	201	234	234			(1)	
Rhodesia		915	655	649	629		185	161	401
Transvaal, Cape Colony, Natal		9,096	7,020	9,149	9,575		996	1,374	1,400

¹ Less than 500 fine ounces. ² Estimate on basis of other years' production. ³ Amount exported.

Source of Tables 670 and 671: Reports of the Director of the Mint, Treasury Department.

No. 672.—IRON ORE: PRODUCTION, SHIPMENTS, EXPORTS, AND IMPORTS

[NOTE.—Nearly all exports are to Canada. Blank spaces indicate that figures are not available. Since 1905 ore containing 5 per cent or more of manganese is excluded; such ore in 1925 was 1,448,054 tons]

[All figures in thousands of long tons of 2,240 pounds]

Yearly average or year	Production	Shipments	Exports	Imports	Production, by region, State, and kind	1915	1923	1924	1925
1881-1890	10,385			766	Total	55,526	69,351	54,267	61,908
1891-1900	17,551			587	Lake Superior ¹	46,944	59,285	44,842	52,057
1901-1910	41,339		271	1,180	Birmingham	4,749	6,047	6,511	6,636
1911-1915	51,595	50,592	953	1,841	All other	3,833	4,019	2,914	3,215
1916-1920	69,737	70,224	1,143	967	Alabama	5,309	6,783	6,994	7,093
1921-1925	52,429	52,617	677	1,691	Tennessee	234	267	180	165
1914	41,440	39,714	552	1,351	Michigan	12,515	14,174	12,351	14,491
1915	55,526	55,493	708	1,341	Minnesota	33,465	44,348	31,902	36,556
1916	75,168	77,871	1,184	1,326	Wisconsin	1,095	871	690	817
1917	75,289	75,573	1,132	972	Pennsylvania	363	993	897	956
1918	69,658	72,021	1,256	787	New York	999	542	256	142
1919	60,965	56,373	997	476	New Jersey	415	368	65	203
1920	67,604	69,281	1,145	1,273	Wyoming	435	379	363	490
1921	29,491	26,653	440	316	All other	646	686	659	695
1922	47,129	50,613	602	1,135	Hematite	52,227	65,924	52,102	59,547
1923	69,351	69,811	1,117	2,768	Brown ore	² 1,489	² 1,233	² 814	² 884
1924	54,267	52,083	595	2,047	Magnetite	³ 1,807	2,191	1,348	1,472
1925	61,908	63,925	631	2,191	Carbonate	3	3	3	5

¹ Includes only those mines in Wisconsin which are in the true Lake Superior district.

² Some hematite included with brown ore.

³ Some brown ore included in magnetite.

No. 673.—PRODUCTION OF IRON ORE, BY COUNTRIES

[NOTE.—Changes in boundaries of certain European countries affect comparison between pre-war and postwar statistics]

[Figures in thousands of metric tons of 2,204.6 pounds]

Country	1913	1920	1924	1925	Country	1913	1920	1924	1925
North America:					Europe—Continued.				
United States	62,972	68,690	55,138	62,902	Poland		120	289	(¹)
Canada (shipments)	279	117	102	(¹)	Russia	9,514	170	² 931	2,098
Cuba (shipments)	1,608	897	299	567	Italy	603	390	219	472
Newfoundland (shipments)	1,457	591	666	915	Norway	544	79	522	(¹)
South America:					Sweden	7,476	4,519	6,500	(¹)
Chile (Tofo mine)	14		988	1,334	Spain	9,862	4,768	4,613	(¹)
Europe:					United Kingdom	16,253	12,911	11,228	(¹)
Austria-Hungary	5,319				Asia:				
Austria		435	714	(¹)	China	⁴ 423	1,490	1,100	(¹)
Hungary		102	(¹)	68	Chosen	142	454	309	(¹)
Czechoslovakia		1,053	1,174	(¹)	India	377	567	1,469	(¹)
Belgium	150	17	155	(¹)	Japan	172	204	(¹)	(¹)
France	21,918	13,922	28,992	35,741	Africa:				
Germany ²	28,608	6,354	4,454	(¹)	Algeria	1,349	1,071	1,623	1,801
Luxemburg	7,333	3,704	5,334	6,672	Morocco	⁵ 189	212	(¹)	(¹)
					Tunis	594	406	798	724
					Australia	⁶ 92	606	7737	(¹)

¹ Figures not available.

² Including manganese iron ore.

³ Year ended Sept. 30.

⁴ From Tayeh deposits only.

⁵ For Morocco, 1915.

⁶ For South Australia and Queensland.

⁷ For New South Wales and South Australia.

No. 674.—PIG IRON: PRODUCTION (INCLUDING FERRO-ALLOYS), 1810-1901

[NOTE.—For later years see Table 675]

Year	Long tons	Year	Long tons	Year	Long tons	Year	Long tons	Year	Long tons
1810	53,908	1870	1,665,179	1878	2,301,215	1886	5,683,329	1894	6,657,388
1820	20,000	1871	1,706,793	1879	2,741,853	1887	6,417,148	1895	9,446,308
1830	165,000	1872	2,548,713	1880	3,835,191	1888	6,489,738	1896	8,623,127
1840	286,903	1873	2,560,963	1881	4,144,254	1889	7,603,642	1897	9,652,680
1850	563,755	1874	2,401,262	1882	4,623,323	1890	9,202,703	1898	11,773,934
1855	700,159	1875	2,023,733	1883	4,595,510	1891	8,279,870	1899	13,620,703
1860	821,223	1876	1,858,961	1884	4,097,868	1892	9,157,000	1900	13,789,242
1865	831,770	1877	2,066,594	1885	4,044,526	1893	7,124,502	1901	15,878,354

Sources: Tables 672 and 673: Bureau of Mines, Department of Commerce; Table 674, American Iron and Steel Institute.

No. 675.—PRODUCTION, EXPORTS, AND IMPORTS OF PIG IRON (INCLUDING FERRO-ALLOYS) AND PRODUCTION OF STEEL INGOTS AND CASTINGS

[NOTE.—Up to and including 1900 production figures represent calendar years and exports and imports years ending June 30 following the calendar year specified. All figures since 1900 are for calendar years]

[All figures in long tons of 2,240 pounds]

Yearly average or year	Pig iron			Steel ingots and castings, production	Year	Pig iron			Steel ingots and castings, production
	Production	Exports of domestic	Imports			Production	Exports of domestic	Imports	
1871-1875..	2,248,293	7,412	137,591	1,389,799	1911..	23,649,547	120,799	148,459	23,676,106
1876-1880..	2,562,763	3,407	276,600	803,479	1912..	29,726,937	272,676	129,325	31,251,308
1881-1885..	4,301,066	5,311	325,290	1,652,268	1913..	30,966,152	277,648	156,450	31,300,874
1886-1890..	7,079,312	12,407	229,970	3,292,703	1914..	23,332,244	114,423	139,983	23,513,030
1891-1895..	8,133,013	22,983	54,778	4,675,739	1915..	29,916,213	224,509	89,836	32,151,096
1896-1900..	11,491,937	224,268	34,308	8,439,938	1916..	39,434,797	607,236	135,349	42,773,680
1902.....	17,821,307	27,487	619,354	14,947,250	1917..	38,621,216	656,220	76,786	45,060,607
1903.....	18,009,252	20,379	599,574	14,534,978	1918..	39,054,644	269,575	34,711	44,462,432
1904.....	16,497,033	49,025	79,500	13,859,887	1919..	31,015,364	321,261	101,665	34,671,232
1905.....	22,992,380	49,221	212,466	20,023,947	1920..	36,925,987	216,828	185,944	42,132,934
1906.....	25,307,191	83,317	379,828	23,398,136	1921..	16,688,126	28,405	44,842	19,733,797
1907.....	25,781,361	73,708	489,475	23,362,594	1922..	27,219,904	33,532	493,059	35,662,926
1908.....	15,936,018	46,690	92,202	14,023,247	1923..	40,361,140	37,559	474,723	44,943,696
1909.....	25,795,471	61,989	176,442	23,955,021	1924..	31,405,790	45,818	276,966	37,931,939
1910.....	27,303,567	127,385	237,233	26,094,919	1925..	36,700,566	39,804	525,280	45,393,524

¹1875 only.

No. 676.—ANALYSIS OF PIG IRON AND FERRO-ALLOY PRODUCTION

[All figures in thousands of long tons unless otherwise specified]

	1900	1905	1910	1915	1920	1921	1922	1923	1924	1925
Total pig iron and alloys.....	13,739	22,992	27,304	29,916	38,926	16,688	27,220	40,361	31,406	36,701
By States:										
New England.....	14	16	17	8	10	2	1	1	—	—
New York, New Jersey.....	463	1,509	2,203	2,105	2,601	969	1,772	2,952	2,014	2,188
Pennsylvania.....	6,366	10,379	11,272	12,791	13,983	6,253	9,732	14,805	11,069	12,523
Maryland.....	290	332	326	252	524	147	367	530	558	705
Virginia.....	491	510	445	251	429	67	49	277	98	125
Alabama.....	1,184	1,604	1,939	2,049	2,393	1,207	2,231	2,797	2,774	2,836
Ohio.....	2,471	4,586	5,752	6,913	8,533	3,806	6,484	9,348	7,417	8,833
Illinois.....	1,363	2,034	2,676	2,447	3,281	1,612	2,625	3,839	2,661	3,601
Indiana, Michigan.....	164	289	1,250	1,987	2,940	1,894	2,727	3,813	3,350	4,120
Wisconsin, Minnesota.....	185	351	307	373	711	227	381	725	357	468
All other.....	798	1,182	1,117	741	1,520	510	851	1,274	1,179	1,267
By disposition:										
For sale.....	(1)	(1)	(1)	8,583	10,724	3,728	6,502	10,522	8,411	8,991
For maker's use.....	(1)	(1)	(1)	21,333	26,202	12,960	20,718	29,839	22,995	27,710
By kinds:										
Basic.....	1,072	4,105	9,085	13,093	16,738	7,753	13,841	19,796	15,999	19,667
Bessemer.....	7,979	12,407	11,246	10,523	12,062	5,595	7,813	11,678	8,172	9,419
Foundry (incl. ferrosilicon).....	3,376	4,758	5,260	4,844	5,958	2,568	3,976	6,470	5,623	5,410
Malleable.....	173	635	843	830	1,311	457	1,051	1,571	973	1,554
Forge.....	793	728	564	316	318	113	214	327	256	241
Ferromanganese, spiegel-eisen, and all other.....	395	359	306	310	539	202	323	520	382	400
By fuel used:										
Coke ²	11,728	20,965	26,258	29,535	36,300	16,580	26,995	40,097	31,193	36,504
Anthracite ³	1,677	1,675	649	85	303	14	—	13	—	—
Charcoal.....	384	353	397	296	323	95	225	251	213	196
Materials used:										
Iron ore, briquettes, etc.....	24,311	41,525	51,739	55,137	66,450	29,630	47,835	72,312	55,675	(1)
Cinder, scale, etc.....	1,600	(1)	2,800	4,483	4,986	2,341	4,163	5,430	4,602	(1)
Coke and bituminous coal—1,000 short tons.....	(1)	(1)	(1)	33,329	42,046	18,196	29,225	44,819	34,335	(1)
Limestone.....	7,422	11,627	14,528	14,790	17,825	7,350	11,720	17,985	13,113	(1)
Total number of furnaces.....	406	424	473	445	452	450	449	432	425	395
Furnaces in blast Dec. 31.....	232	313	206	310	216	125	263	239	235	238

¹ Data not available.

² Includes pig iron and ferro-alloys made with electricity, electricity and coke, etc.

³ Includes pig iron made of mixed anthracite and coke.

Source of Tables 675 and 676: American Iron and Steel Institute.

No. 677.—BLAST FURNACES AND STEEL MILLS: CENSUS STATISTICS

Year	Number of establishments	Wage earners (average number)	Wages	Value of products ¹	Value added by manufacture ²
1879	792	² 140, 798	³ 55, 451	296, 558	105, 287
1889	719	171, 181	89, 273	478, 688	151, 415
1899	668	222, 490	120, 820	803, 968	281, 569
1904	605	242, 640	141, 427	905, 788	285, 642
1909	654	278, 505	187, 807	1, 377, 152	399, 013
1914	587	278, 072	210, 923	1, 236, 819	380, 913
1919	695	416, 748	711, 407	3, 623, 369	1, 321, 507
1921	628	254, 213	354, 357	1, 901, 431	535, 256
1923	658	424, 913	696, 761	4, 161, 938	1, 289, 910

¹ Includes much duplication.² Value of products less cost of materials.³ Returns were not secured for number of salaried employees and it is probable that "wages" included amounts paid for salaries, and "wage earners" may have included some salaried employees.

Source: Bureau of the Census, Department of Commerce.

No. 678.—PRODUCTION OF STEEL INGOTS AND CASTINGS, BY GRADES

[NOTE.—All figures in long tons. Blank spaces indicate that figures are not available]

Year	Total	Bessemer	Open hearth			Cru-cible	Electric	Miscellaneous
			Total	Basic	Acid			
1890.....	4, 277, 071	3, 688, 871	513, 232			71, 175	•	3, 793
1900.....	10, 188, 329	6, 684, 770	3, 398, 135	2, 545, 091	853, 044	100, 562		4, 862
1905.....	20, 023, 947	10, 941, 375	8, 971, 376	7, 815, 728	1, 155, 648	102, 233		8, 963
1910.....	26, 094, 919	9, 412, 772	16, 504, 509	15, 292, 329	1, 212, 180	122, 303	52, 141	3, 194
1915.....	32, 151, 036	8, 287, 213	23, 679, 102	22, 308, 725	1, 370, 377	113, 782	69, 412	1, 527
1920.....	42, 132, 934	8, 883, 087	32, 671, 895	31, 375, 723	1, 296, 172	72, 265	502, 152	3, 535
1924.....	37, 931, 939	5, 899, 590	31, 577, 350	30, 719, 523	857, 827	22, 473	432, 526	
1925.....	45, 393, 524	6, 723, 962	38, 034, 488	37, 087, 342	947, 146	19, 562	615, 512	

No. 679.—PRODUCTION OF ROLLED AND MISCELLANEOUS STEEL PRODUCTS

[Note.—All figures in thousands of long tons unless specified. Blank spaces indicate figures not available]

	1905	1910	1915	1920	1922	1923	1924	1925
Rolled products, total.....	16, 840	21, 621	24, 393	32, 348	26, 452	33, 227	28, 086	33, 387
Rails.....	3, 376	3, 638	2, 204	2, 404	2, 172	2, 905	2, 433	2, 785
Bessemer.....	3, 192	1, 884	327	143	22	26	16	10
Open hearth.....	183	1, 751	1, 775	2, 334	2, 033	2, 739	2, 308	2, 692
Rolled.....			102	127	116	140	110	84
Sheets and plates.....	3, 532	4, 955	6, 078	9, 338	7, 998	9, 498	8, 088	9, 808
Universal.....			955	1, 250	1, 248	1, 304	1, 002	1, 196
Sheared.....			1, 923	3, 505	2, 172	2, 865	2, 147	2, 557
Black sheets ¹			1, 837	2, 886	2, 917	3, 503	3, 266	4, 097
Black plates for tinning.....			1, 093	1, 449	1, 267	1, 499	1, 415	1, 632
Other black-plate specialties.....			270	247	365	327	257	325
Nail and spike plate.....	65	45	32	21	22	23	22	22
Wire rods.....	1, 809	2, 242	3, 096	3, 137	2, 655	3, 076	2, 523	2, 845
Structural shapes.....	1, 661	2, 267	2, 437	3, 307	2, 719	3, 405	3, 284	3, 604
Merchant bars.....	3, 594	3, 786	4, 131	6, 130	3, 979	5, 553	4, 281	5, 659
Skelp.....	1, 436	1, 828	2, 299	3, 220	2, 872	3, 734	3, 171	3, 230
Hoops.....		262	282	333	222	221	179	205
Bands and cotton ties.....	446	425	438	389	271	348	294	356
Splice and tie-plate bars.....			536	576	606	750	630	823
Rolled forging blooms, billets, etc.....	42	460	651	447	326	449	347	345
All other rolled products.....	881	1, 715	2, 208	2, 846	2, 641	3, 316	2, 835	3, 726
Miscellaneous products:								
Tin plate (million pounds).....		1, 450	2, 202	3, 080	2, 708	3, 168	2, 975	3, 459
Terneplates (million pounds).....		168	163	158	177	207	203	255
Galvanized sheets (million pounds).....			1, 582	1, 871	2, 110	2, 365	2, 229	2, 539
Galvanized formed products (million pounds).....			112	144	166	166	156	178
Wire nails, thousands of kegs ²	10, 855	12, 705	14, 583	16, 450	15, 053	17, 673	15, 101	15, 454
Cut nails, thousands of kegs ²	1, 358	1, 005	775	845	810	830	742	736
Wrought pipe, incl. boiler tubes.....			1, 920	3, 003	2, 732	3, 351	2, 824	3, 031
Boiler tubes.....			97	119	74	91	56	63
Seamless steel tubes.....			140	292	258	404	261	568
Cast-iron pipe (1,000 short tons).....			1, 215	887	1, 283	1, 567	1, 841	2, 324
Forgings made by rolling mills.....		320	524	540	371	519	350	388

¹ Rolled on sheet or jobbing mills.² Small structural forms not included.³ Of 100 pounds.

Source of Tables 678 and 679: American Iron and Steel Institute.

No. 680.—PRODUCTION, EXPORTS, AND IMPORTS OF FINISHED ROLLED IRON AND STEEL

[NOTE.—Blank spaces indicate that figures are not available]

[All figures in long tons of 2,240 pounds]

Calendar year	Total production, finished rolled products	Rails			Plates and sheets		
		Production	Exports	Imports	Production	Exports	Imports
1875		707,600	1,080	17,364			
1880		1,305,212	958	259,543			
1885		976,978	7,757	2,189			
1890	6,022,875	1,885,307	16,947	204	809,981		
1895	6,189,574	1,306,135	15,599	1,447	991,459		
1900	9,487,443	2,385,682	561,619	1,448	1,794,528	54,865	5,143
1904	12,013,381	2,284,711	416,250	37,776	2,421,398	55,204	4,165
1905	16,840,015	3,375,929	295,023	17,278	3,532,230	75,097	2,336
1906	19,538,468	3,977,887	328,036	4,943	4,182,156	110,700	3,231
1907	19,864,822	3,633,654	338,906	3,752	4,248,832	122,696	3,748
1908	11,828,193	1,921,015	196,510	1,719	2,649,693	104,993	2,629
1909	19,644,690	3,023,845	299,540	1,542	4,234,346	180,047	4,720
1910	21,621,279	3,636,031	353,180	7,861	4,955,484	274,521	6,152
1911	19,039,171	2,822,790	420,874	3,414	4,488,049	372,373	2,453
1912	24,656,841	3,327,915	446,473	3,780	5,875,080	546,521	3,299
1913	24,791,243	3,502,780	460,553	10,408	5,751,037	463,426	2,893
1914	18,370,196	1,945,095	174,680	22,571	4,719,246	280,095	4,310
1915	24,392,924	2,204,203	391,379	78,525	6,077,694	419,604	1,420
1916	32,380,389	2,854,518	540,828	26,299	7,453,980	515,558	1,730
1917	33,067,700	2,944,161	512,669	9,263	8,267,616	851,529	1,748
1918	31,155,754	2,540,892	453,537	8,705	8,799,135	854,136	1,517
1919	25,101,544	2,203,843	652,443	17,008	7,372,814	1,042,697	1,095
1920	32,347,863	2,604,116	594,628	45,684	9,337,680	1,273,558	1,792
1921	14,774,006	2,178,818	321,822	22,048	4,260,574	607,370	1,976
1922	26,452,004	2,171,776	277,090	26,629	7,968,397	439,417	¹ 1,947
1923	33,277,076	2,904,516	267,409	29,706	9,497,717	386,405	¹ 4,572
1924	28,086,435	2,433,332	208,496	43,358	8,087,883	360,540	¹ 6,066
1925	33,386,960	2,785,257	151,690	36,872	9,807,659	386,912	¹ 4,481

Calendar year	Nail-plate production	Wire rods			Structural shapes			All other finished rolled production
		Production	Exports	Imports	Production	Exports	Imports	
1890	251,828	457,099						2,618,600
1895	95,085	791,130						2,487,845
1900	70,245	846,291	10,652	21,092	815,161	67,714		3,575,536
1904	61,601	1,699,028	20,073	15,313	949,146	55,514	7,203	4,597,497
1905	64,542	1,808,688	6,514	17,616	1,660,519	84,234	16,147	6,398,107
1906	54,211	1,871,614	5,895	17,799	2,118,772	112,555	28,573	7,383,823
1907	52,027	2,017,583	10,697	17,076	1,940,352	138,442	2,294	7,972,374
1908	45,747	1,816,949	7,412	11,209	1,083,181	116,881	3,623	4,311,608
1909	63,746	2,335,685	20,142	10,544	2,275,562	90,830	6,146	7,711,506
1910	45,294	2,241,830	22,869	20,374	² 2,266,890	146,721	14,897	8,475,750
1911	48,522	2,450,453	22,641	15,483	² 1,912,367	223,493	5,343	7,316,990
1912	45,331	2,653,553	64,978	15,069	2,846,487	288,164	3,120	9,908,475
1913	37,503	2,464,807	61,637	16,098	3,004,972	403,264	11,659	10,030,144
1914	38,573	2,431,714	61,856	6,954	2,031,124	182,395	10,145	7,204,444
1915	31,929	3,095,907	165,014	5,317	2,437,003	232,139	1,494	10,546,158
1916	30,088	3,518,746	158,284	4,130	3,029,964	300,594	1,473	15,493,993
1917	22,864	3,137,138	181,941	1,060	3,110,060	294,150	6,216	15,585,921
1918	18,310	2,562,390	148,523	7,677	2,849,969	232,729	3,504	14,385,058
1919	12,832	2,538,476	118,010	342	2,614,036	360,787	1,154	10,359,543
1920	20,577	3,136,907	116,775	5,488	3,306,748	493,633	1,635	13,941,835
1921	14,573	1,564,330	18,953	917	1,272,624	297,022	777	5,483,087
1922	21,969	2,654,741	40,424	1,735	2,718,768	167,585	7,823	10,916,353
1923	22,833	3,075,892	40,868	3,948	3,405,197	199,021	10,674	14,370,921
1924	22,175	2,522,545	¹ 1,762	6,851	3,283,708	167,910	43,245	11,736,792
1925	22,038	2,844,656	21,207	7,988	3,604,130	169,251	77,291	14,323,220

¹ Includes skelp.² Production of small structural forms not included.

Source: American Iron and Steel Institute (exports and imports compiled from Government statistics).

No. 681.—PRODUCTS OF STEEL WORKS AND ROLLING MILLS AND OF THE WIRE, TIN-PLATE, AND CAST-IRON PIPE INDUSTRIES

[NOTE.—There is much duplication in this table owing to the use of partly finished products in the same plant, in other works of the same company, or in works of other companies covered in this same table. Products of steel works and rolling mills listed under Groups B, C, and D, if used in the same works, are not included, but the opposite is the case with those of Group A. The products chiefly used in further manufacture are wire rods, plates and sheets, black plates for tinning, and skelp (for welded pipe which appears, not segregated, under Group E). The data given under "Wire" and "Tin and terneplate" include products of these departments of steel works and rolling mills. The original census tables contain much further detail as to the disposition of semifinished products]

Industry and product	Quantity in thousands of unit specified				Value in thousands of dollars		
	Unit	1914	1921	1923	1914	1921	1923
STEEL WORKS AND ROLLING MILLS							
All products, total value.....					918, 665	1, 451, 659	3, 154, 325
A. Finished rolled products and forgings, total.	Ton.....	18, 482	15, 110	34, 472	623, 486	920, 508	2, 108, 914
Rails.....	do.....	1, 842	2, 100	2, 748	54, 010	98, 635	114, 293
Rail joints and fastenings.....	do.....	349	384	794	11, 527	24, 337	44, 070
Structural shapes (not fabricated). Reinforced concrete bars.....	do.....	2, 083	1, 292	3, 500	57, 475	63, 008	171, 403
Merchant bars, mill shafting, etc.: Steel.....	do.....	270	202	618	7, 752	10, 268	32, 491
Iron.....	do.....	2, 063	1, 610	5, 631	71, 353	99, 251	344, 763
Bolt and nut rods, spike and chain rods, etc. Wire rods.....	do.....	412	213	404	13, 057	14, 759	29, 038
Steel rods.....	do.....	536	251	518	18, 320	13, 169	26, 861
Plates No. 12 and thicker.....	do.....	2, 378	1, 577	2, 923	61, 578	77, 096	142, 792
Sheets No. 13 and thinner.....	do.....	(1)	1	168	(1)	702	20, 486
Black plates (or sheets for tinning). Skelp.....	do.....	2, 184	1, 722	4, 306	62, 769	93, 078	224, 478
Hoops, bands, strips, and cotton ties.....	do.....	1, 516	1, 278	3, 312	67, 017	101, 929	287, 858
Nail and tack plate.....	do.....	1, 012	943	1, 727	43, 147	79, 509	143, 488
Arles.....	do.....	1, 961	2, 312	3, 647	52, 443	109, 465	186, 743
Armor plate and ordnance.....	do.....	604	480	1, 405	19, 945	33, 734	108, 160
Car and locomotive wheels.....	do.....	50	19	43	2, 008	1, 318	2, 413
All other rolled products.....	do.....	89	36	205	3, 407	3, 385	16, 124
All other forged or other products.	do.....	39	71	9	19, 948	39, 675	1, 921
B. Semifinished rolled products (for sale or transfer), total.	do.....	(1)	83	246	(1)	10, 776	24, 287
Blooms, billets, and slabs.....	do.....	683	351	1, 638	38, 564	29, 495	131, 387
Rolled blooms, billets, and slabs, for forging.....	do.....	411	185	630	19, 166	16, 919	55, 863
Sheet and tin-plate bars.....	do.....	6, 408	4, 716	11, 434	130, 675	175, 748	455, 460
Muck and scrap bar.....	do.....	3, 992	2, 739	7, 133	80, 639	102, 205	280, 692
All other.....	do.....	66	30	135	1, 695	1, 441	8, 522
C. Unrolled steel (for sale or transfer), total.	do.....	2, 242	1, 905	4, 063	45, 373	69, 622	159, 811
Ingots.....	do.....	108	31	99	2, 968	1, 941	6, 065
Direct steel castings.....	do.....	11	4			539	372
D. Scrap iron and steel (for sale or transfer).	do.....	632	746	1, 606	46, 117	68, 039	182, 796
E. All other (including value added to rolled products by further manufacture).	do.....	63	331	553	1, 383	14, 379	20, 185
WIRE (All metals)	do.....	569	415	1, 054	44, 734	73, 660	162, 611
All products, total value.....	do.....	1, 446	1, 165	2, 218	16, 335	16, 784	37, 100
IRON AND STEEL WIRE: 3	do.....				102, 052	280, 580	370, 054
Plain.....	do.....						
Galvanized.....	do.....						
Other coated.....	do.....						
Cold-rolled flat.....	do.....						
Copper wire.....	do.....						
Brass wire.....	do.....						
Other metal wire.....	do.....						

¹No data.

²Including considerable quantities consumed where manufactured, for which no values are given. See headline.

³Included in "galvanized" for 1914.

⁴Included in fabricated iron and steel-wire products.

No. 681.—PRODUCTS OF STEEL WORKS AND ROLLING MILLS, ETC.—Continued

Industry and product	Quantity in thousands of unit specified				Value in thousands of dollars.		
	Unit	1914	1921	1923	1914	1921	1923
WIRE—continued							
Fabricated wire products:							
Iron and steel—							
Nails and spikes.....	Keg ⁵	12,887	11,298	17,376	23,369	41,506	61,973
Brads and tacks.....	Lb.	66,670	2,646	3,495	1,325	329	380
Staples.....	do.	(⁶)	41,735	62,618	(⁶)	1,536	2,278
Barbed wire.....	Ton.	344	139	254	13,764	11,051	19,123
Rope, cable, and strand.....	do.	53	57	114	7,974	14,826	29,427
Woven-wire and netting.....	do.	411	242	413	19,796	24,642	27,364
Other woven-wire products.....	do.	23	23	15	2,823	5,344	5,403
Other fabricated wire products.....	do.	123	62	109	8,899	6,639	11,365
Copper—							
Insulated wire.....	do.	48	45	70	15,709	17,463	28,701
Insulated cable.....	do.	(⁷)	21	101	(⁷)	8,596	41,699
Rubber-insulated.....	do.	(⁷)	17	45	(⁷)	7,219	20,442
Paper-insulated.....	do.	(⁷)	4	25	(⁷)	1,287	9,873
Not segregated.....	do.	(⁷)		31	(⁷)		11,383
Other fabricated products.....	do.				1,013	7,325	8,216
All other products.....	do.				5,601	6,402	12,797
TIN PLATE AND TERNEPLATE							
All products, total value.....					65,343	99,129	165,587
Tin plate.....	Lb.	1,901,332	1,638,373	3,159,251	60,528	90,531	154,636
Terneplate.....	do.	152,634	87,406	137,301	6,012	5,651	7,810
All other products.....	do.				2,073	2,947	3,111
CAST-IRON PIPE INDUSTRY⁸							
All products, total value.....					28,103	44,321	92,674
Gas and water pipe and fittings.....	Ton.	909	557	1,140	19,805	28,541	63,916
Soil and plumbers' pipe and fittings.....	do.	212	211	425	6,174	11,656	24,033
Castings, other.....	do.	14	24	23	682	2,833	2,810
All other.....	do.				1,442	1,291	1,915

⁵ Of 100 pounds.⁶ Included in "brads and tacks" in 1914.⁷ Included in "insulated wire" in 1914.⁸ Subsidiary cast-iron pipe products of other industries included for 1914, but not for 1921 and 1923.

No. 682.—PRODUCTION OF BRASS, BRONZE, COPPER, AND OTHER METALS

[NOTE.—These statistics do not represent the smelting and refining industry, but plants rolling, casting, or working metals classed under the "brass, bronze, copper, and allied products" industry. The wire reported is included also in Table 681. The "other metals and alloys" are chiefly Babbitt metal, aluminum, and German silver.]

Product	Quantity in thousands of pounds					Value in thousands of dollars	
	1921 (total)	1923				1921	1923
		Total	Brass	Bronze	Copper	Other metal or alloy	
All products, total value¹							214,904 511,470
Products capable of further manufacture	783,041	1,937,617	1,010,668	201,008	611,503	114,438	158,148 408,194
Ingots and bars.....	48,666	186,112	113,829	8,296	27,962	36,025	6,185 26,492
Plates and sheets.....	208,317	531,713	337,214	22,664	135,788	36,047	42,867 113,670
Rods.....	82,510	315,259	130,075	4,637	161,365	19,182	13,234 59,953
Tubing—							
Seamless.....	57,664	119,922	73,060	6,049	40,372	501	13,850 32,947
Brazed.....	3,545	15,386	15,162	142	82		1,071 4,487
Wire—							
Plain.....	122,275	256,980	55,072	15,832	185,276	800	20,710 48,483
Insulated.....	14,527	52,306			52,306		2,351 10,854
Castings and machinery fittings.....	249,937	459,937	286,316	143,388	8,350	21,883	57,880 109,488
Finished Products.							56,756 105,339
Lamps.....							228 231
Electrical supplies.....							3,358 3,334
Hardware and trimmings.....							7,573 7,340
Other manufactured articles.....							27,980 71,910
All other products.....							17,617 22,018

¹ In addition, brass, bronze, and copper products to the value of \$81,306,007 in 1923, and \$31,766,999 in 1921, were manufactured by establishments engaged primarily in the manufacture of other products.

No. 683.—WORLD PRODUCTION OF PIG IRON AND CRUDE STEEL

[NOTE.—All figures in thousands of long tons of 2,240 pounds. Figures for Germany include Luxembourg prior to 1921; figures for Austria prior to 1921 include the major portions of Czechoslovakia and Hungary; Poland's production prior to 1921 is covered in the figures for Germany and Russia; beginning with 1921, Poland's figures include most of Upper Silesia]

Country	Pig iron						Steel ingots and castings					
	1913	1921	1922	1923	1924	1925 ¹	1913	1921	1922	1923	1924	1925 ¹
World total	77,182	37,273	54,324	68,067	68,905	75,509	75,619	44,624	64,870	76,949	77,263	88,964
United States	30,653	16,506	26,851	40,026	31,077	36,350	31,301	19,744	33,603	44,944	37,932	45,500
Canada	1,015	617	404	909	613	490	1,043	669	485	885	650	600
Great Britain	10,260	2,616	4,902	7,440	7,319	6,200	7,664	3,703	5,881	8,482	8,221	7,500
France	5,126	3,308	5,147	5,346	7,570	8,300	4,614	3,010	4,464	5,029	6,791	7,300
Saar Territory	—	950	1,140	914	1,326	1,450	—	1,000	1,245	981	1,452	1,575
Belgium	2,428	862	1,578	2,154	2,763	2,550	2,428	780	1,539	2,250	2,815	2,450
Luxembourg	—	955	1,650	1,384	2,140	2,300	—	747	1,368	1,182	1,357	2,050
Italy	420	75	91	243	299	300	918	672	600	1,100	1,337	1,600
Spain	418	175	175	394	400	450	381	100	250	453	475	500
Sweden	730	904	255	273	498	435	582	203	343	294	488	466
Germany	19,000	7,719	9,246	4,857	7,689	10,500	18,631	9,837	11,527	6,204	9,680	12,500
Austria	2,343	211	317	339	262	364	2,584	329	473	491	364	458
Czechoslovakia	—	532	339	750	970	1,279	—	904	630	1,000	1,328	1,476
Poland	—	640	458	512	326	344	—	1,476	930	1,275	671	827
Hungary	—	50	246	285	295	300	—	90	295	344	235	250
Russia	4,486	115	125	520	740	1,378	4,760	161	212	720	1,125	1,870
Japan	—	200	300	300	750	800	13	558	500	500	900	900
China	—	600	400	375	375	300	—	150	150	200	200	150
India	—	371	350	536	877	800	—	182	175	275	336	450
Australia	47	318	250	300	416	419	—	209	100	200	306	342
Miscellaneous	200	149	100	200	200	200	100	100	100	200	200	200

¹ Estimated.

Source: The Iron Trade Review.

No. 684.—IRON AND STEEL: AVERAGE ANNUAL PRICES

[Prices of pig iron, rails, and billets in dollars per long ton; other prices in dollars per 100 pounds]

Year	Pig iron				Rails at mills in Penn-syl-vania ¹	Bes-semer steel billets, Pitts-burgh	Soft-steel bars, Pitts-burgh	Iron bars, Pitts-burgh ²	Tank plates, Pitts-burgh	Beams, Pitts-burgh	Com-posite finished steel
	Bes-semer, Pitts-burgh	Basic, The Val-leys	South-ern, No. 2, Cincin-nati	Local, No. 2, Chi-cago ¹							
1890	18.87	—	15.11	16.66	31.78	30.29	—	1.84	—	—	—
1895	12.72	—	10.86	11.80	24.33	18.48	—	1.25	—	—	—
1896	12.14	—	10.29	11.64	28.00	18.83	—	1.21	—	—	—
1897	10.13	—	9.42	10.68	18.75	15.08	—	1.10	—	—	—
1898	10.33	—	9.46	11.32	17.62	15.31	0.95	1.07	1.08	1.17	—
1899	19.03	—	16.58	18.40	28.12	31.12	1.84	1.95	2.21	1.81	—
1900	19.49	—	17.04	19.47	32.29	25.06	1.59	2.15	1.54	1.91	—
1901	15.93	—	13.61	15.38	27.33	24.13	1.42	1.80	1.55	1.58	—
1902	20.67	—	20.00	20.86	28.00	30.57	1.58	1.94	1.70	1.81	—
1903	18.98	—	17.08	19.25	28.00	27.91	1.56	1.77	1.61	1.62	—
1904	13.76	—	12.73	14.37	28.00	22.18	1.33	1.48	1.54	1.54	1.71
1905	16.36	15.25	15.57	17.65	28.00	24.03	1.48	1.87	1.58	1.62	1.76
1906	19.54	18.10	18.37	20.43	28.00	27.45	1.51	1.93	1.61	1.70	1.77
1907	22.84	20.87	23.10	24.50	28.00	29.25	1.60	1.94	1.70	1.70	1.92
1908	17.07	15.16	15.54	17.57	28.00	26.31	1.49	1.60	1.64	1.64	1.86
1909	17.41	15.48	16.12	17.49	28.00	24.62	1.33	1.62	1.42	1.42	1.63
1910	17.19	14.76	15.16	17.09	28.00	25.38	1.44	1.65	1.47	1.45	1.66
1911	15.71	13.07	13.67	14.83	28.00	21.46	1.26	1.41	1.31	1.32	1.54
1912	15.94	13.92	14.93	15.32	28.00	22.38	1.29	1.44	1.33	1.32	1.53
1913	17.13	14.71	14.90	15.85	28.00	25.79	1.55	1.69	1.50	1.50	1.66
1914	14.89	12.87	13.41	13.60	30.00	20.09	1.15	1.32	1.14	1.15	1.43
1915	15.78	13.74	13.57	14.01	30.00	22.44	1.31	1.48	1.31	1.30	1.53
1916	23.86	19.76	18.67	20.26	34.00	43.95	2.67	2.13	3.53	2.55	2.67
1917	43.64	38.90	38.95	41.51	40.00	70.96	3.64	3.83	5.88	3.67	4.19
1918	36.67	32.50	36.56	33.25	57.00	47.33	2.89	4.51	3.24	2.99	3.54
1919	41.09	27.65	32.16	29.16	49.29	40.51	2.50	4.10	2.72	2.53	3.12
1920	44.39	42.21	44.47	42.53	54.38	56.22	3.22	4.75	3.28	2.95	3.68
1921	25.54	21.74	26.68	22.93	45.69	34.46	1.87	4.47	1.93	1.94	2.53
1922	27.58	24.20	23.93	24.85	40.75	33.95	1.72	3.35	1.72	1.71	2.22
1923	28.68	25.81	27.87	28.16	43.00	41.70	2.36	3.50	2.43	2.43	2.74
1924	23.29	20.24	23.92	22.11	43.00	37.99	2.20	4.00	2.12	2.19	2.61
1925	22.33	19.59	23.74	22.09	43.00	35.23	2.02	—	1.91	1.99	2.47

¹ At furnace after 1907² Bessemer rails to end of 1913; open-hearth thereafter. The extra \$2 per gross ton charged for many years on open-hearth rails was annulled. Oct. 22, 1921.

No. 685.—EXPORTS OF HEAVY IRON AND STEEL PRODUCTS

[NOTE.—This and the following table exclude the highly elaborated manufactures of iron and steel]

Articles	Quantity (long tons)			Value (thousands of dollars)		
	1923	1924	1925	1923	1924	1925
Total	2, 010, 166	1, 806, 266	1, 762, 551	167, 247	150, 494	144, 262
Pig iron, not including ferro-alloys.....	32, 318	41, 483	32, 674	862	958	725
Ferromanganese and spiegeleisen.....	4, 295	3, 165	5, 496	151	92	161
Ferrosilicon.....	814	775		31	29	
Scrap.....	65, 980	97, 748	82, 573	1, 036	1, 531	1, 377
Ingots, blooms, billets, sheet bars, and skelp.....	111, 881	96, 160	87, 479	5, 931	4, 661	3, 892
Iron bars.....	12, 662	5, 054	4, 616	1, 076	514	425
Steel bars.....	158, 319	99, 534	111, 950	10, 743	7, 190	7, 606
Alloy steel bars.....	2, 148	2, 742	3, 692	770	615	703
Wire rods.....	40, 868	18, 762	21, 207	2, 163	1, 048	1, 082
Galvanized sheets.....	114, 750	108, 152	160, 269	12, 396	11, 940	16, 842
Plates, iron and steel.....	115, 462	85, 048	104, 448	7, 353	5, 248	6, 205
Black steel sheets.....	139, 105	148, 742	95, 433	13, 515	13, 302	8, 211
Black iron sheets.....	14, 158	11, 005	14, 771	1, 655	1, 239	1, 473
Hoop, band, and strip steel.....	38, 244	34, 141	40, 938	3, 502	2, 943	3, 124
Tin plate, terneplate, etc.....	124, 499	160, 997	161, 385	14, 792	19, 430	18, 587
Structural shapes, plain material.....	122, 062	102, 408	104, 339	7, 020	5, 990	5, 470
Structural materials, fabricated.....	78, 396	70, 786	73, 463	6, 713	6, 978	5, 793
Metal lath.....	1, 493	2, 309	3, 441	260	419	577
Steel rails.....	267, 409	208, 496	151, 690	10, 274	7, 951	6, 155
Rail fastenings, switches, frogs, etc.....	39, 589	36, 113	35, 367	3, 784	3, 486	3, 256
Boiler tubes and welded pipe.....	185, 907	200, 951	229, 792	20, 189	20, 969	22, 818
Cast-iron pipe and fittings.....	28, 065	28, 771	32, 206	4, 732	4, 477	3, 901
Malleable-iron screwed pipe fittings.....	7, 748	11, 024	9, 886	2, 400	2, 856	2, 825
Barbed-wire and woven-wire fencing.....	74, 846	90, 444	71, 117	6, 737	6, 970	5, 234
Plain wire.....	92, 232	37, 407	35, 598	8, 075	3, 362	3, 190
Wire cloth and screening.....	1, 960	1, 631	1, 854	851	695	744
Wire rope.....	6, 256	4, 187	4, 376	1, 675	1, 220	1, 258
Insulated wire and cable.....	1, 450	978	642	687	398	268
Wire, other, and manufactures thereof.....	14, 572	11, 225	8, 376	2, 587	2, 156	1, 991
Wire nails.....	45, 981	21, 665	9, 838	4, 103	1, 934	834
Nails other than wire, including tacks.....	8, 759	7, 886	9, 237	1, 945	1, 605	1, 776
Horseshoes.....	951	963	709	149	122	116
Bolts, nuts, rivets, and washers ¹	18, 907	17, 495	16, 962	3, 823	2, 931	2, 819
Car wheels and axles.....	20, 291	22, 329	19, 935	1, 891	1, 946	1, 734
Iron castings.....	10, 046	8, 460	10, 412	1, 561	1, 447	1, 421
Steel castings.....	4, 724	5, 879	4, 210	1, 126	1, 409	1, 122
Forgings.....	3, 019	1, 714	2, 171	689	428	556

¹ Except track.**No. 686.—IRON AND STEEL: EXPORTS BY DESTINATION**

[NOTE.—All figures in long tons (2, 240 pounds). Products covered are those listed in Table 685]

Country	1923	1924	1925	Country	1923	1924	1925
Total	2, 010, 166	1, 806, 266	1, 762, 551	Chile.....	33, 893	31, 854	44, 940
Belgium.....	7, 911	9, 542	9, 034	Colombia.....	28, 562	39, 288	77, 336
France.....	7, 115	2, 625	9, 047	Ecuador.....	3, 628	3, 805	2, 218
Germany.....	1, 498	1, 235	2, 488	Peru.....	27, 384	28, 177	17, 896
Italy.....	2, 986	22, 511	41, 767	Uruguay.....	9, 181	4, 597	5, 433
Netherlands.....	4, 967	2, 262	2, 735	Venezuela.....	16, 177	24, 874	35, 232
Norway.....	4, 096	3, 250	3, 470	India and Ceylon.....	24, 394	23, 675	25, 925
Spain.....	7, 832	4, 299	6, 117	China.....	52, 327	57, 126	56, 816
United Kingdom.....	163, 080	156, 855	52, 261	Chosen.....	4, 857	706	215
Canada.....	760, 614	550, 593	614, 661	Dutch East Indies.....	7, 989	26, 843	25, 194
Central America.....	40, 287	50, 219	52, 536	Hongkong.....	10, 863	11, 086	3, 569
Mexico.....	84, 583	108, 512	102, 412	Japan.....	363, 954	277, 204	132, 674
British West Indies.....	11, 082	7, 458	9, 620	Kwantung.....	18, 240	17, 204	1, 802
Cuba.....	171, 900	165, 637	146, 823	Philippine Islands.....	35, 049	48, 909	46, 896
Dominican Republic.....	10, 688	11, 309	10, 487	Australia.....	41, 144	23, 148	22, 543
Argentina.....	53, 744	55, 388	87, 296	New Zealand.....	3, 682	3, 230	2, 090
Brazil.....	50, 536	68, 139	46, 016	British South Africa.....	12, 501	231, 367	223, 366
				All other countries.....	33, 422	33, 339	41, 667

¹ Including the Irish Free State.² All British Africa.

Source of Tables 685 and 686: Bureau of Foreign and Domestic Commerce, Department of Commerce.

No. 687.—COAL PRODUCTION: QUANTITY AND VALUE

[NOTE.—Quantities in thousands of tons of 2 000 pounds; values in thousands of dollars. Includes coal consumed at mines. Figures for anthracite relate to Pennsylvania output only. Bituminous coal includes brown coal and small amounts of anthracite outside of Pennsylvania. Comparatively little coal is held in stock at the mines]

Year or yearly average	Quantity			Year	Quantity			Value	
	Total	Anthracite	Bituminous		Total	Anthracite	Bituminous	Anthracite	Bituminous
1821-1830.....	140	66	75	1905...	392,723	77,660	315,063	141,879	334,658
1831-1840.....	1,032	722	310	1906...	414,157	71,282	342,875	131,918	381,162
1841-1850.....	4,535	2,697	1,837	1907...	480,363	85,604	394,759	163,584	451,215
1851-1860.....	12,513	7,645	4,868	1908...	415,843	83,269	332,574	158,179	374,135
1861-1865.....	20,538	11,142	9,396	1909...	460,815	81,070	379,744	149,182	465,487
1866-1870.....	31,706	16,281	15,425	1910...	501,596	84,485	417,111	160,275	469,282
1871-1875.....	52,179	23,407	28,773	1911...	496,371	90,464	405,907	175,189	451,376
1876-1880.....	62,261	25,800	36,461	1912...	534,467	84,362	450,105	177,623	517,983
1881-1885.....	107,291	36,198	71,093	1913...	569,950	91,525	478,425	195,181	565,235
1886-1890.....	138,398	43,952	94,446	1914...	513,525	90,822	422,704	188,181	493,309
1891-1895.....	178,822	53,405	125,416	1915...	531,619	88,995	442,624	184,653	502,038
1896-1900.....	227,123	55,625	171,498	1916...	590,098	87,578	502,520	202,010	665,116
1901-1905.....	339,357	66,854	272,503	1917...	651,402	99,612	551,791	233,651	1,249,273
1906-1910.....	454,555	81,142	373,413	1918...	678,212	98,826	579,386	336,480	1,491,810
1911-1915.....	529,189	89,233	439,955	1919 ¹ ...	553,952	88,992	465,960	364,927	1,160,616
1916-1920.....	626,386	92,741	533,645	1920...	658,265	89,598	568,667	434,252	2,129,933
1921-1925.....	559,589	77,708	481,881	1921 ¹ ...	506,395	90,473	415,922	452,305	1,199,984
1901.....	293,300	67,472	225,828	1922...	476,951	54,683	422,268	273,700	1,274,830
1902.....	301,590	41,374	260,217	1923...	657,904	93,339	564,565	506,787	1,514,621
1903.....	357,356	74,607	282,749	1924 ¹ ...	571,613	87,927	483,687	477,231	1,062,626
1904.....	351,816	73,157	278,660	1925 ^{1,2} ...	585,083	62,116	522,967	(³)	(³)

State	1880	1890	1900	1911-1915	1916-1920	1921-1925	1923	1924 ¹	1925 ^{1,2}
Total quantity.....	71,482	157,771	269,684	529,189	626,386	559,589	657,904	571,613	585,083
Anthracite (Pa.).....	28,650	46,469	57,368	89,233	92,741	77,708	93,339	87,927	62,116
Bituminous.....	42,831	111,302	212,316	439,956	533,645	481,882	564,565	483,687	522,967
Alabama.....	324	4,090	8,394	15,864	17,834	18,328	20,458	19,130	21,157
Arkansas.....	15	400	1,448	1,986	1,980	1,299	1,297	1,452	1,410
Colorado.....	463	3,077	5,244	9,433	11,595	10,045	10,346	10,444	10,290
Illinois.....	6,115	15,292	25,768	58,320	78,255	68,900	79,310	68,323	68,795
Indiana.....	1,454	3,306	6,484	16,060	25,515	21,846	26,229	21,480	22,067
Iowa.....	1,461	4,022	5,203	7,442	7,571	4,970	5,711	5,468	4,803
Kansas.....	771	2,260	4,468	6,811	6,556	3,841	4,443	4,248	4,092
Kentucky.....	946	2,701	5,329	18,380	30,108	43,308	44,671	45,147	53,001
Maryland.....	2,229	3,358	4,025	4,549	4,158	1,997	2,286	2,134	2,514
Michigan.....	101	75	849	1,271	1,301	960	1,172	831	726
Missouri.....	844	2,735	3,540	4,048	5,086	2,974	3,403	2,481	2,507
Montana.....	(⁴)	517	1,662	2,972	4,008	2,803	3,148	2,905	2,655
New Mexico.....	376	1,299	3,618	3,728	2,755	2,915	2,786	2,473	2,473
North Dakota.....	30	130	506	787	1,177	1,385	1,201	1,201	1,104
Ohio.....	6,009	11,495	18,988	28,553	40,609	31,163	40,546	30,473	25,900
Oklahoma.....	121	869	1,922	3,720	4,292	2,724	2,885	2,330	2,239
Pennsylvania.....	18,425	42,302	79,842	157,229	168,532	134,308	171,880	130,634	139,862
Tennessee.....	495	2,170	3,510	6,288	6,208	5,183	6,040	4,557	5,980
Texas.....	184	968	2,201	1,908	1,908	1,057	1,187	1,147	873
Utah.....	15	318	1,147	2,999	4,693	4,583	4,720	4,488	4,630
Virginia.....	43	784	2,394	7,924	10,158	10,579	11,762	10,693	12,455
Washington.....	145	1,264	2,474	3,261	3,576	2,601	2,926	2,654	2,415
West Virginia.....	1,830	7,395	22,647	69,353	86,369	97,375	107,900	101,663	124,036
Wyoming.....	590	1,870	4,015	6,907	8,555	6,878	7,575	6,757	6,887
Miscellaneous.....	435	412	565	259	190	210	262	261	96

¹ Exclusive of product of wagon mines. ² Preliminary. ³ Not available. ⁴ Less than 500 tons.

Source: Bureau of Mines, Department of Commerce.

No. 688.—COAL: EXPORTS AND IMPORTS

[Quantities in thousands of tons (2,000 pounds) and values in thousands of dollars]

Calendar year	Exports						Imports ¹					
	Total		Anthracite		Bituminous ²		Total		Anthracite		Bituminous	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1890.....	2,324	7,278	890	3,273	1,435	4,005	935	2,869	17	47	918	2,822
1895.....	4,125	10,754	1,647	5,937	2,477	4,817	1,516	3,955	158	329	1,357	3,627
1900.....	8,868	21,524	1,853	7,092	7,014	14,432	2,139	5,020	(³)	1	2,138	5,020
1905.....	10,292	28,973	2,498	11,105	7,794	17,868	1,843	4,011	38	107	1,804	3,904
1910.....	15,463	41,471	3,384	14,785	12,078	26,685	2,234	4,803	9	42	2,225	4,761
1915.....	22,742	61,247	3,965	18,429	18,777	42,817	1,707	4,413	3	15	1,704	4,398
1919.....	25,090	120,377	4,977	36,668	20,114	83,709	1,094	5,473	83	522	1,012	4,251
1920.....	43,321	349,811	5,404	45,538	38,517	304,273	1,277	6,992	32	258	1,245	6,734
1921.....	27,809	168,222	4,677	45,625	23,131	122,597	1,266	7,457	9	93	1,258	7,264
1922.....	15,063	91,242	2,649	25,351	12,413	65,892	5,204	28,250	234	1,502	5,060	26,747
1923.....	26,544	154,124	5,090	49,577	21,454	104,547	2,183	12,249	300	2,114	1,882	10,135
1924.....	21,118	111,039	4,018	40,068	17,100	70,971	535	3,019	118	880	417	2,138
1925.....	20,642	160,163	3,179	31,761	17,462	68,403	985	5,847	383	3,213	602	2,634

¹ Imports to and including 1910 are "Imports for consumption." ³ Less than 500 tons.² Does not include fuel or bunker coal laden on vessels engaged in foreign trade shown in Table 690.

No. 689.—COAL: SHIPMENTS, AVERAGE VALUE PER TON, AND MEN EMPLOYED

Calendar year	Thousand tons (2,000 pounds)				Average value per ton	Men employed	Days worked	Average tonnage per man—	
	Loaded for shipment	Sold locally	Used by mines	Made into coke at mines				Per day	Per year
ANTHRACITE									
1890.....	41,011	2,001	3,457	-----	\$1.43	126,000	200	1.85	369
1895.....	52,093	1,315	4,591	-----	1.41	142,917	196	2.07	406
1900.....	50,710	1,208	5,550	-----	1.49	144,206	166	2.40	398
1905.....	69,053	1,571	7,036	-----	1.83	165,406	215	2.18	470
1910.....	73,623	2,021	8,241	-----	1.90	169,497	229	2.17	498
1915.....	76,906	2,092	9,997	-----	2.07	176,552	230	2.19	504
1919.....	76,129	2,361	9,602	-----	4.14	154,571	266	2.14	570
1920.....	76,844	2,897	9,858	-----	4.85	145,074	271	2.28	618
1921.....	77,901	2,813	9,760	-----	5.00	159,499	271	2.09	567
1922.....	46,003	2,378	6,302	-----	5.01	156,849	151	2.31	349
1923.....	82,239	3,248	7,852	-----	5.43	157,743	268	2.21	592
1924.....	77,247	3,044	7,635	-----	5.43	160,009	274	2.00	548
BITUMINOUS									
1890.....	87,373	7,008	1,607	15,332	.99	192,204	226	2.56	579
1895.....	106,287	8,340	2,086	18,404	.86	239,962	194	2.90	563
1900.....	173,072	7,868	3,740	27,635	1.04	304,375	234	2.98	697
1905.....	255,201	10,639	7,007	42,412	1.06	460,629	211	3.24	684
1910.....	342,963	12,287	9,668	52,187	1.12	555,533	217	3.46	751
1915.....	379,877	12,354	9,799	40,595	1.13	557,456	203	3.91	794
1919.....	409,149	18,069	11,962	27,581	2.49	621,998	195	3.84	749
1920.....	504,873	21,289	11,896	30,608	3.75	639,547	220	4.00	881
1921.....	382,064	16,136	9,123	8,599	2.89	663,754	149	4.20	627
1922.....	383,677	17,506	7,831	13,253	3.02	687,958	142	4.28	609
1923.....	505,600	21,933	8,765	27,859	2.68	702,817	179	4.47	801
1924.....	441,566	21,111	6,618	14,392	2.20	619,604	171	4.56	730

No. 690.—BUNKER COAL LADEN ON VESSELS ENGAGED IN FOREIGN TRADE

Fiscal year ended June 30—	Quantity	Value	Calendar year ended Dec. 31—	Quantity	Value
	Long tons	Dollars		Long tons	Dollars
1907 ¹	4,460,482	14,179,380	1916.....	7,825,731	27,491,822
1908 ¹	5,887,461	19,979,097	1917.....	6,883,176	31,844,799
1909.....	6,003,794	19,671,778	1918.....	5,532,175	29,868,023
1910.....	6,335,929	20,350,020	1919.....	7,342,734	48,205,675
1911.....	6,507,162	20,974,322	1920.....	9,362,178	82,461,513
1912.....	7,092,255	22,803,885	1921.....	7,547,518	52,277,683
1913.....	7,350,404	23,690,371	1922.....	4,120,207	27,912,957
1914.....	7,811,913	25,571,487	1923.....	4,547,343	31,469,788
1915.....	7,062,643	23,684,214	1924.....	3,992,511	22,883,293
			1925.....	4,344,215	23,397,813

¹ Figures do not include coal laden on vessels on the Great Lakes.

Sources: Tables 688 and 690, Bureau of Foreign and Domestic Commerce; Table 689, Bureau of Mines, Department of Commerce.

No. 691.—LABOR STRIKES IN COAL MINES

Year	Men on strike	Working days lost	Average dayslost per man	Year	Men on strike	Working days lost	Average dayslost per man
1905.....	37,542	796,735	21	1915.....	67,190	2,467,431	37
1906.....	372,343	19,201,348	52	1916.....	170,633	3,344,586	20
1907 ¹	32,540	462,392	14	1917.....	160,240	2,348,399	15
1908 ¹	145,145	5,449,938	38	1918.....	79,395	508,526	6
1909.....	24,763	723,634	29	1919.....	453,418	15,761,410	35
1910.....	218,493	19,250,524	88	1920.....	282,419	5,914,473	21
1911.....	41,413	983,737	24	1921.....	151,263	3,106,103	21
1912.....	311,056	12,527,305	40	1922.....	603,031	73,497,043	122
1913.....	135,395	3,049,412	23	1923.....	197,214	3,868,543	20
1914.....	161,720	11,013,667	68	1924.....	129,452	5,362,748	41

State	1921		1922		1923		1924	
	Men on strike	Days lost	Men on strike	Days lost	Men on strike	Days lost	Men on strike	Days lost
Grand total.....	151,263	3,106,103	603,031	73,497,043	197,214	3,868,543	129,452	5,362,748
Anthracite (Pa.).....	52,117	823,279	142,442	19,623,026	135,595	2,629,418	71,273	1,143,630
Total bituminous.....	99,146	2,282,824	460,589	53,874,017	61,620	1,239,125	58,179	4,219,118
Alabama.....	2,329	157,401	46	167				
Arkansas.....	1,677	17,400	3,691	435,507	324	9,009	1,076	29,272
Colorado.....	2,497	72,830	6,672	527,250			120	840
Illinois.....	18,088	226,112	93,584	11,547,829	7,474	95,458	4,217	50,101
Indiana.....	17,634	321,593	31,721	3,924,396	10,765	104,604	7,699	159,743
Iowa.....	897	1,840	12,192	1,479,497	1,946	19,874	986	16,445
Kansas.....	7,285	538,811	6,515	847,075	949	24,741	2,706	118,918
Kentucky.....	1,789	64,448	10,270	605,441	2,699	92,035	3,938	1,735,739
Maryland.....	123	4,463	4,446	688,206	2,686	359,920	168	504
Michigan.....	780	2,826	2,062	247,919	786	3,992	425	1,525
Missouri.....	2,089	50,108	7,535	939,192	312	10,857	1,580	76,660
Montana.....	92	2,035	3,361	428,678	25	25	17	53
New Mexico.....	425	1,700	585	75,135				
North Dakota.....	15	225	578	49,238	85	6,933		
Ohio.....	17,682	176,605	46,283	5,502,885	16,486	203,161	10,256	217,752
Oklahoma.....	1,520	12,331	5,872	773,127	1,020	8,211	1,318	144,607
Pennsylvania ¹	14,895	302,525	155,604	18,388,895	10,984	157,130	8,793	361,226
Tennessee.....	638	17,350	5,864	482,231	572	24,766	2,134	244,945
Texas.....			693	13,867	137	18,141		
Utah.....	100	200	2,111	212,896			58	310
Virginia.....			240	2,200				
Washington.....	802	139,126	2,225	299,861	1,754	50,681		
West Virginia.....	7,198	170,017	49,832	5,348,298	2,625	49,587	7,688	1,060,478
Wyoming.....	591	2,978	8,607	1,054,227				

¹ Bituminous mines only.

Source: Bureau of Mines, Department of Commerce.

No. 692.—COAL: AVERAGE AND RELATIVE RETAIL PRICES¹ IN TON LOTS

Year	Anthracite—Chestnut				Anthracite—Stove				Bituminous			
	Average price		Relative price		Average price		Relative price		Average price		Relative price	
1913 ²	Dollars 7.91		Jan. 100		Dollars 7.73		Jan. 100		Dollars 5.43		Jan. 100	
1914.....	8.00	7.78	101	98	7.80	7.60	101	98	5.97	5.46	110	101
1915.....	7.99	7.73	101	98	7.83	7.54	101	98	5.71	5.44	105	100
1916.....	8.13	8.28	103	105	7.93	8.12	103	105	5.69	5.52	105	102
1917.....	9.40	9.16	119	116	9.29	9.08	120	118	6.96	7.21	128	133
1918.....	10.03	10.07	127	127	9.88	9.96	128	129	7.68	7.92	141	146
1919.....	11.61	12.17	147	154	11.51	12.14	149	157	7.90	8.10	145	149
1920.....	12.77	14.33	161	181	12.59	14.28	163	185	8.51	10.55	162	194
1921.....	16.13	14.96	204	189	15.99	14.90	207	193	11.82	10.47	218	193
1922.....	15.02	14.92	190	189	14.98	14.87	194	192	9.89	9.49	182	175
1923.....	15.46	15.05	195	190	15.43	15.10	200	196	11.18	10.04	206	185
1924.....	15.76	15.10	199	191	15.77	15.24	204	197	9.75	8.94	180	165
1925.....	15.37	14.93	194	189	15.45	15.14	200	196	9.24	8.61	170	159

¹ Prices represent combined averages for cities shown in Table 693.² Average of prices for January and July, 1913. This is used as a base in working relative prices.

Source: Bureau of Labor Statistics, Department of Labor.

No. 693.—COAL: RETAIL PRICES, FOR HOUSEHOLD USE

[Prices (in dollars) of coal per ton of 2,000 pounds unless otherwise specified]

City	Anthracite ¹					Bituminous				
	Jan. 15—			1925		Jan. 15—			1925	
	1922	1923	1924	Jan. 15	July 15	1922	1923	1924	Jan. 15	July 15
Atlanta, Ga.	17.38					7.52	10.48	8.13	7.32	6.70
Baltimore, Md.	² 14.75	² 16.25	² 16.50	² 15.75	² 16.25	7.85	11.00	7.90	7.38	² 7.50
Birmingham, Ala.						7.19	8.41	8.23	7.79	6.87
Boston, Mass.	15.00	16.00	16.00	16.00	15.75					
Bridgeport, Conn.	13.85	15.75	16.50	15.38	15.00					
Buffalo, N. Y.	12.96	13.24	13.66	13.56	13.19					
Butte, Mont.						11.67	11.49	11.42	11.05	10.77
Charleston, S. C.	² 17.10	² 17.10	² 17.10	² 17.10	² 17.10	12.00	12.00	12.00	11.00	² 11.00
Chicago, Ill.	15.34	16.05	17.00	16.70	16.19	8.91	10.98	8.69	8.51	8.21
Cincinnati, Ohio	15.50					7.00	9.64	8.09	7.21	6.50
Cleveland, Ohio	14.44	15.75	15.47	14.88	14.35	8.14	11.32	8.47	8.37	7.99
Columbus, Ohio	15.08					7.20	9.85	7.25	6.68	6.03
Dallas, Tex.	³ 18.25	³ 18.13	³ 17.58	³ 17.75	³ 15.25	15.42	15.38	14.68	14.22	11.61
Denver, Colo.	⁴ 15.92	⁴ 17.25	⁴ 16.75	⁴ 16.33	⁴ 15.92	10.84	10.69	10.72	9.47	9.80
Detroit, Mich.	14.56	16.00	16.13	15.38	15.33	8.75	11.89	9.48	8.93	8.79
Fall River, Mass.	15.00	16.08	15.92	15.83	15.71	9.17				
Houston, Tex.						12.25	12.83	13.17	12.38	10.67
Indianapolis, Ind.	15.67	15.75	16.50	16.50	16.00	7.55	9.61	7.10	7.15	6.58
Jacksonville, Fla.	17.50					13.00	15.00	13.00	12.00	12.00
Kansas City, Mo.	³ 17.21	³ 16.93	³ 16.29	³ 15.17	³ 14.00	8.67	8.90	8.50	8.13	7.84
Little Rock, Ark.	³ 15.00	³ 15.00	³ 15.00	³ 15.00	³ 13.00	12.80	12.50	11.57	11.00	9.80
Los Angeles, Calif.						19.00	16.50	15.70	16.31	15.13
Louisville, Ky.	16.75					7.10	10.18	8.70	7.37	6.17
Manchester, N. H.	16.50	18.00	17.50	17.00	16.50	11.00				
Memphis, Tenn.	18.00					7.79	9.41	8.00	8.11	7.29
Milwaukee, Wis.	15.95	16.63	16.59	16.65	16.45	10.41	12.72	10.19	9.69	8.89
Minneapolis, Minn.	17.75	17.67	18.08	17.95	17.75	11.70	13.91	11.51	10.92	10.88
Mobile, Ala.						11.21	10.93	11.07	10.02	9.12
Newark, N. J.	12.75	12.79	13.45	13.43	13.00					
New Haven, Conn.	14.00	15.33	16.50	15.20	14.55					
New Orleans, La.	18.00	21.50	21.75			10.78	11.21	11.36	11.19	9.14
New York, N. Y.	13.21	14.45	14.50	14.33	13.88					
Norfolk, Va.	14.00	16.00	16.00	15.50	15.00	9.43	12.43	8.83	9.27	8.48
Omaha, Nebr.	22.00					11.86	11.94	10.17	10.04	9.50
Peoria, Ill.	15.50					6.32	7.17	6.37	6.79	6.38
Philadelphia, Pa.	² 14.13	² 15.09	² 15.75	² 15.32	² 14.32					
Pittsburgh, Pa.	² 15.67	² 17.00	² 17.00	16.50	14.63	6.78	8.16	7.25	6.83	6.53
Portland, Me.	15.84	15.84	16.56	16.56	16.32					
Portland, Oreg.						12.96	14.52	13.89	13.64	13.00
Providence, R. I.	⁵ 15.00	⁵ 16.40	⁵ 16.35	⁵ 16.00	⁵ 15.50	9.85	13.10	11.36	8.83	7.96
Richmond, Va.	14.25	16.50	16.50	15.50	15.00					
Rochester, N. Y.	13.45	13.45	14.10	14.15	13.95					
St. Louis, Mo.	16.38	16.58	17.38	16.88	15.95	7.16	8.36	7.22	6.69	6.02
St. Paul, Minn.	17.75	17.64	18.09	17.95	17.75	12.05	13.93	11.59	11.57	11.16
Salt Lake City, Utah	⁶ 19.13	⁶ 20.00	⁶ 17.50	⁶ 18.50	⁶ 18.25	9.00	9.17	8.50	8.40	8.41
San Francisco, Calif.	⁶ 27.25	⁶ 26.75	⁶ 26.50	⁶ 26.50	⁶ 25.00	19.25	17.90	17.22	17.28	16.39
Savannah, Ga.	⁷ 17.10	⁷ 17.00	⁷ 17.05	⁷ 17.00	⁷ 17.00	⁷ 12.27	⁷ 14.08	⁷ 12.12	⁷ 11.50	⁷ 10.08
Scranton, Pa.	9.70	9.83	10.53	10.62	10.30					
Seattle, Wash.						⁸ 10.13	⁸ 10.27	⁸ 10.24	10.21	9.81
Springfield, Ill.						4.58	5.33	4.50	4.25	4.38
Washington, D. C.	² 14.62	² 15.87	² 16.24	² 15.67	² 14.83	² 9.10	² 11.34	² 9.04	² 8.88	² 8.50

¹ The term "anthracite" signifies Pennsylvania anthracite, except as indicated by notes.² Per ton of 2,240 pounds.³ Arkansas anthracite.⁴ Colorado anthracite.⁵ 50 cents per ton additional is charged for binning.⁶ New Mexico anthracite.⁷ All coal sold is weighed by the city; charge of 10 cents per ton is included in the price.⁸ Prices in Zone A. The cartage charges range from \$1.25 to \$2.25 and are included in the price.

Source: Bureau of Labor Statistics, Department of Labor.

No. 694.—COKE: PRODUCTION, EXPORTS, AND IMPORTS

Year or yearly average	Production in thousands of tons (2,000 pounds)			By-product ovens, per cent of total	Production (value) in thousands of dollars	Exports	Imports ¹
	Total	Beehive ovens	By-product ovens			Thousands of tons	
1896-1900.....	16,265	15,741	524	3.2	30,293	249	54
1901-1905.....	23,673	23,566	2,107	8.2	58,581	517	150
1906-1910.....	36,848	31,296	5,552	15.1	91,068	904	159
1911-1915.....	40,394	29,000	11,394	28.2	103,739	897	98
1916-1920.....	52,420	27,733	24,686	47.1	320,799	1,182	34
1921-1925.....	42,872	10,898	31,974	74.6	-----	734	99
1914.....	34,556	23,336	11,220	32.5	88,334	664	133
1915.....	41,581	27,508	14,073	33.8	105,504	896	53
1916.....	54,534	35,464	19,069	35.0	170,841	1,175	55
1917.....	55,607	33,168	22,439	40.4	298,243	1,409	25
1918.....	56,478	30,481	25,998	46.0	382,324	1,688	30
1919.....	44,181	19,043	25,138	56.9	258,340	717	16
1920.....	51,345	20,511	30,834	60.0	475,981	920	41
1921.....	25,288	5,538	19,750	78.1	147,673	307	31
1922.....	37,124	8,573	28,551	76.9	238,313	512	94
1923.....	56,978	19,380	37,598	66.0	373,497	1,237	85
1924.....	43,270	10,286	33,984	76.8	244,042	690	83
1925 ²	50,702	10,714	39,988	76.9	(³)	954	202

¹ Imports entered for consumption.² Preliminary.³ Not available.

Source: Bureau of Mines, Department of Commerce.

No. 695.—COKE: BY-PRODUCT AND BEEHIVE PRODUCTION, BY STATES

[Figures in thousands of tons of 2,000 pounds]

	1915	1919	1920	1921	1922	1923	1924
BY-PRODUCT							
Total.....	14,073	25,138	30,834	19,750	28,551	37,598	33,984
Alabama.....	2,070	2,231	3,124	2,401	3,494	4,385	4,386
Colorado.....	-----	413	517	287	365	448	523
Illinois.....	1,687	1,704	2,137	1,322	1,983	3,187	2,355
Indiana.....	2,768	3,702	4,554	3,091	3,996	5,043	4,272
Kentucky.....	242	408	467	185	457	434	-----
Maryland.....	313	356	682	292	590	862	810
Massachusetts.....	504	393	488	294	407	554	398
Michigan.....	(²)	809	1,393	777	1,142	1,649	1,771
Minnesota.....	128	586	675	436	462	696	515
New Jersey.....	269	788	726	740	791	898	869
New York.....	684	751	1,040	747	1,495	1,734	1,601
Ohio.....	666	5,374	5,615	2,966	4,912	6,324	5,723
Pennsylvania.....	3,092	5,867	7,730	5,303	7,152	9,186	8,426
Tennessee.....	23	105	139	58	27	124	76
West Virginia.....	141	393	467	188	502	941	999
All other States.....	1,484	1,257	1,100	661	777	1,084	1,259
BEEHIVE							
Total.....	27,508	19,043	20,511	5,538	8,573	19,380	10,286
Pennsylvania.....	22,531	14,635	15,908	4,466	6,840	16,439	8,501
Ohio.....	19	108	87	62	99	150	110
West Virginia.....	1,250	1,021	1,381	210	418	822	330
Alabama.....	1,001	1,150	890	133	306	269	155
Kentucky.....	285	284	273	99	31	126	79
Tennessee.....	234	156	163	28	86	180	132
Georgia.....	20	18	17	7	9	13	8
Virginia.....	630	937	1,028	280	379	775	485
Colorado.....	671	201	273	81	119	200	212
New Mexico.....	389	260	(²)	(²)	88	(²)	83
Washington.....	(²)	36	33	3	26	38	32
Utah.....	(²)	(²)	(²)	(²)	172	233	160
All other States.....	478	244	459	168	-----	137	-----

¹ Preliminary.² Included under "all other States."

Source: Bureau of Mines, Department of Commerce.

No. 696.—NATURAL GAS AND NATURAL-GAS GASOLINE

[NOTE.—Quantities of gas in millions of cubic feet, of gasoline in thousands of gallons; values in thousands of dollars. Production figures for gas refer only to that marketed, in addition to which considerable quantities are used by producers, and large quantities are wasted or lost. Values given are at the point of consumption. Consumption figures by States differ greatly from production figures by reason of interstate transportation.]

Yearly average or year	Natural gas produced and marketed		Natural-gas gasoline			Year	Natural gas produced and marketed		Natural-gas gasoline		
	Quantity	Value	Gas treated	Pro-duction	Value		Quantity	Value	Gas treated	Pro-duction	Value
1906-1910	437, 057	57, 940				1918	721, 001	153, 554	449, 109	282, 536	50, 384
1911-1915	575, 708	88, 492	11, 602	30, 317	2, 481	1919	745, 916	160, 888	480, 404	351, 535	64, 197
1916-1920	762, 681	154, 590	412, 787	268, 038	48, 174	1920	708, 210	196, 194	496, 431	384, 744	71, 788
1921-1925	947, 419	229, 002	820, 445	762, 151	82, 205	1921	662, 052	174, 617	465, 097	449, 934	61, 815
1913	581, 898	87, 847	9, 889	24, 061	2, 458	1922	762, 546	221, 535	545, 139	505, 832	72, 711
1914	591, 867	94, 116	16, 895	42, 653	3, 106	1923	1, 006, 976	240, 001	875, 711	816, 226	77, 293
1915	628, 579	101, 312	24, 064	65, 365	5, 151	1924	1, 141, 521	253, 856	1,016,276	933, 861	82, 233
1916	753, 170	120, 227	208, 705	103, 493	14, 331	1925 ¹	1, 164, 690	255, 000	1,200,000	1,104,900	117, 000
1917	795, 110	142, 089	429, 288	217, 884	40, 189						

State	Natural gas produced and marketed					Natural gas consumed	Natural-gas gasoline produced			
	1915	1921	1922	1923	1924		1924	1915	1924	1925 ¹
Total	628, 579	682, 052	762, 546	1, 006, 976	1, 141, 521	1, 141, 492	65, 365	933, 861	1, 164, 900	
Arkansas	2, 992	4, 260	9, 700	24, 215	36, 616	44, 595		17, 533	19, 000	
California	21, 891	75, 942	84, 580	131, 434	189, 692	189, 692	12, 835	232, 579	303, 200	
Illinois	2, 690	2, 646	3, 383	4, 049	4, 072	4, 072	1, 035	9, 091	11, 500	
Indiana	2, 261	1, 066	947	880	938	2, 377				
Kansas	27, 046	15, 717	20, 289	30, 913	25, 580	40, 528	(²)	11, 658	13, 095	
Kentucky	1, 667	4, 820	5, 872	11, 953	12, 875	21, 514	(³)	7, 274	10, 000	
Louisiana	25, 540	58, 064	70, 267	112, 031	160, 945	163, 469	(³)	48, 098	45, 800	
New York	7, 977	6, 585	6, 947	6, 497	6, 196	16, 506	(³)	4, 477	470	
Ohio	79, 510	47, 412	51, 481	53, 812	47, 396	111, 353	2, 199	9, 443	10, 000	
Oklahoma	87, 517	124, 058	140, 631	205, 082	214, 452	183, 451	31, 656	301, 062	390, 800	
Pennsylvania	113, 682	86, 144	101, 276	112, 562	105, 863	123, 932	⁴ 5, 899	19, 254	19, 230	
Texas	13, 324	44, 504	47, 945	⁶ 74, 535	⁶ 107, 247	107, 447	(⁵)	136, 571	184, 700	
West Virginia	244, 001	174, 921	195, 288	203, 867	182, 285	79, 240	⁴ 10, 854	61, 549	64, 500	
Wyoming	7, 342	15, 608	23, 427	35, 823	48, 036	44, 879		29, 272	32, 700	
All other	126	367	513	1, 623	1, 268	3, 427	877			

¹ Preliminary.

² Includes gas piped from Oklahoma and consumed in Arkansas.

³ Included with all other.

⁴ Includes 12,000,000 cubic feet consumed in Canada.

⁵ Includes gasoline resulting from natural condensation in gas mains.

⁶ Includes 9,000,000 cubic feet consumed in Mexico in 1923 and 27,000,000 in 1924.

⁷ Includes Colorado.

No. 697.—ASPHALT: PRODUCTION, EXPORTS, AND IMPORTS

Quantity and value	1905	1910	1915	1920	1924	1925 ¹
QUANTITY, TONS OF 2,000 POUNDS						
Asphalt produced and sold	115, 287	260, 080	1, 128, 572	1, 944, 772	3, 641, 738	4, 650, 000
From domestic petroleum	52, 369	161, 187	664, 503	700, 496	1, 158, 456	1, 400, 000
From Mexican petroleum			388, 318	1, 045, 779	1, 920, 915	2, 600, 000
Native asphalt ²	62, 898	98, 803	75, 751	198, 497	562, 367	650, 000
Asphalt and related bitumen imported	100, 597	186, 311	139, 662	130, 599	161, 578	125, 249
Asphalt exported, unmanufactured			38, 203	51, 706	52, 568	32, 825
VALUE, THOUSANDS OF DOLLARS						
Asphalt produced and sold	758	3, 080	8, 973	27, 472	40, 074	54, 000
From domestic petroleum	453	2, 226	4, 716	11, 985	14, 305	17, 000
From Mexican petroleum			3, 730	14, 273	21, 711	32, 000
Native asphalt	305	854	526	1, 214	3, 958	5, 000
Asphalt and related bitumen imported	479	786	919	1, 647	1, 428	1, 270
Asphalt exported:						
Unmanufactured			736	1, 356	1, 246	826
Manufactured			439	842	2, 212	2, 526

¹ Preliminary.

² Native asphalt and related bitumen.

Source: Tables 696 and 697, Bureau of Mines, Department of Commerce.

No. 698.—PETROLEUM: PRODUCTION, EXPORTS, AND IMPORTS

Year or yearly average	Crude oil						Production, value in thousands of dollars	Refined products exported, in thousands of gallons ¹
	Quantity in thousands of barrels of 42 gallons			Equivalent in thousands of gallons				
	Production	Exports	Imports	Production	Exports	Imports		
1861-1870.....	3,246	(²)	(²)	136,342	(²)	(²)	12,880	(²)
1871-1880.....	12,519	528	(²)	525,785	22,177	(²)	19,678	253,093
1881-1890.....	29,249	1,719	(²)	1,228,438	72,188	(²)	23,381	507,532
1891-1895.....	51,095	2,606	(²)	2,145,991	109,455	(²)	35,708	703,536
1896-1900.....	59,498	2,907	(²)	2,498,928	122,076	(²)	56,836	850,071
1901-1905.....	102,083	3,029	(²)	4,287,494	127,223	(²)	53,524	937,304
1906-1910.....	172,769	3,686	(²)	7,256,296	154,798	(²)	119,572	1,281,889
1911-1915.....	247,739	4,134	12,080	10,405,057	173,625	507,371	185,793	1,867,943
1916-1920.....	362,661	5,413	49,531	15,231,774	227,337	2,080,311	735,398	2,473,616
1921-1925.....	646,383	⁴ 13,563	94,893	27,148,069	⁴ 569,636	3,985,526	-----	3,210,067
1915.....	281,104	3,768	18,139	11,806,372	158,263	761,852	179,463	2,157,836
1916.....	300,767	4,096	20,797	12,632,221	172,028	873,468	330,900	2,428,967
1917.....	335,316	4,098	30,127	14,083,255	172,121	1,265,321	522,635	2,477,946
1918.....	355,928	4,901	37,736	14,948,964	205,829	1,584,897	703,944	2,508,546
1919.....	378,367	⁴ 6,019	52,822	15,891,414	⁴ 252,783	2,218,506	760,266	2,210,933
1920.....	442,929	⁴ 8,757	106,175	18,603,018	⁴ 367,798	4,459,362	1,360,745	2,741,690
1921.....	472,183	⁴ 8,940	125,364	19,831,686	⁴ 375,465	5,265,287	814,745	2,416,426
1922.....	557,531	⁴ 10,163	127,308	23,150,274	⁴ 426,838	5,346,954	895,111	2,502,872
1923.....	732,407	⁴ 17,385	82,015	30,761,094	⁴ 730,186	3,444,631	978,430	3,270,638
1924.....	713,940	⁴ 17,973	77,775	29,985,480	⁴ 754,866	3,266,550	1,022,683	3,922,268
1925 ⁵	755,582	⁴ 13,353	62,005	31,745,784	⁴ 560,826	2,604,210	(²)	3,938,131

¹ Does not include bunker oil laden on vessels engaged in the foreign trade. See Table 701.² Not available.³ Not reported separately.⁴ Includes reexports of imported crude.⁵ Preliminary.

Source: Bureau of Mines, Department of Commerce.

No. 699.—STOCKS OF CRUDE PETROLEUM AS OF DECEMBER 31

(Thousands of barrels of 42 U. S. gallons)

Stocks	1913	1920 ¹	1921	1922	1923	1924	1925
Pipe-line and tank-farm net stocks, by field of origin:							
Appalachian.....	4,619	3,427	6,838	8,868	9,210	9,286	8,492
Lima-Indiana.....	1,746	1,038	1,014	685	975	1,221	971
Illinois and southwestern Indiana.....	8,243	2,965	7,567	10,140	11,091	10,870	10,582
Mid-continent.....	57,392	75,690	102,401	152,573	202,904	210,558	196,436
Gulf coast.....	2,059	11,163	17,606	24,781	23,974	20,200	19,263
Rocky Mountain.....	442	636	1,635	1,991	19,704	28,672	28,980
Producers' stocks.....	(²)	3,586	5,139	8,428	9,850	8,389	(²)
Refiners' stocks:							
Domestic.....	(²)	21,261	26,562	22,558	29,756	27,890	22,969
Foreign ³	-----	11,247	-----	11,247	3,503	3,294	4,188
Importers' stocks (foreign).....	(²)	³ 7,442	⁴ 13,540	5,062	4,754	734	407
Total stocks east of California.....	74,501	127,208	182,302	246,333	315,721	321,114	292,288
California (gross stocks) ⁴	48,302	22,240	35,022	49,375	62,162	⁵ 96,482	⁵ 126,129
Grand total.....	122,803	149,448	217,324	295,708	377,883	417,596	418,427

¹ Reported by revised method.² Not available.³ Refiners' stocks of foreign crude oil included in importers' stocks prior to 1922.⁴ Including producers' pipe-line and tank-farm (but not refinery) stocks of crude oil, residuum, and tops.⁵ Including fuel oil.

Source: Bureau of Mines, Department of Commerce.

No. 700.—PETROLEUM, CRUDE: PRODUCTION BY REGIONS AND STATES, AND APPROXIMATE WORLD PRODUCTION

[In thousands of barrels of 42 U. S. gallons]

Section	1880	1890	1900	1911- 1915 (average)	1916- 1920 (average)	1921- 1925 (average)	1924	1925 ¹	Production since 1857
Estimated world total	30, 018	76, 633	149, 132	384, 391	543, 106	943, 776	1, 012, 927	1, 066, 220	13, 467, 773
United States	26, 286	45, 824	63, 621	247, 739	362, 661	648, 013	713, 940	764, 000	8, 669, 929
Per cent of world total	87. 6	59. 8	42. 7	64. 4	66. 8	68. 7	70. 5	71. 7	64. 4
Regions:									
Appalachian	26, 246	30, 067	36, 295	24, 594	27, 161	28, 536	27, 056	27, 270	1, 426, 480
Lima-Indiana ²		15, 078	21, 759	5, 052	3, 468	2, 297	2, 287	2, 121	466, 556
Illinois ²				24, 955	13, 918	9, 583	8, 747	8, 503	368, 874
Mid-continent			1	917	87, 656	184, 616	342, 872	375, 479	3, 329, 245
Gulf					12, 357	24, 273	33, 357	28, 569	51, 458
Rocky Mountain		369	323	2, 605	11, 830	35, 224	42, 869	35, 386	258, 337
California	40	307	4, 325	90, 512	97, 384	194, 605	228, 933	230, 148	2, 287, 808
Other			2	9	10	14			185
States:									
Arkansas						36, 114	46, 028	74, 749	180, 572
California	40	307	4, 325	90, 512	97, 384	194, 605	228, 933	230, 148	2, 287, 808
Colorado		369	317	211	139	380	445	1, 164	13, 451
Illinois		1		24, 955	13, 918	8, 814	8, 081	7, 856	359, 029
Indiana		64	4, 874	1, 167	865	1, 010	935	825	113, 071
Kansas		1	75	2, 235	32, 556	32, 718	28, 836	38, 284	384, 095
Kentucky ³		6	62	484	5, 335	8, 045	7, 407	6, 764	76, 434
Louisiana				12, 997	19, 117	25, 707	21, 124	20, 013	332, 207
Montana					129	2, 717	2, 815	4, 029	14, 228
New Mexico ⁴						537	98	976	1, 074
New York ⁵			1, 301	920	864	1, 267	1, 440	1, 658	61, 540
Ohio	39	16, 125	22, 363	8, 586	7, 583	7, 036	6, 811	7, 168	513, 683
Oklahoma			6	68, 524	102, 209	155, 086	173, 538	176, 760	1, 819, 869
Pennsylvania ⁶	26, 028	28, 458	13, 258	8, 002	7, 662	7, 552	7, 486	7, 824	788, 093
Tennessee ³						10	23	113	113
Texas			836	16, 256	55, 008	126, 603	134, 522	142, 618	1, 336, 797
West Virginia	179	493	16, 196	10, 487	8, 311	6, 379	5, 920	5, 776	343, 948
Wyoming			6	2, 394	11, 562	31, 910	39, 498	29, 217	229, 571
Undistributed			2	9	10	14			273
Foreign countries	3, 732	30, 809	85, 511	136, 652	180, 445	295, 764	298, 987	302, 220	4, 797, 844
Mexico				22, 791	82, 056	155, 952	139, 497	115, 000	1, 316, 281
Russia	3, 001	28, 691	75, 780	66, 521	42, 648	39, 717	45, 312	52, 000	2, 105, 149
Dutch East Indies			2, 253	11, 507	14, 308	19, 104	20, 473	21, 500	315, 528
Persia				2, 794	8, 523	26, 883	32, 373	34, 665	185, 750
India		118	1, 079	7, 422	8, 374	8, 081	8, 150	7, 500	164, 694
Rumania	115	383	1, 629	12, 499	7, 090	11, 801	13, 303	16, 625	224, 467
Poland (Galicia)	229	659	2, 347	7, 732	6, 110	5, 439	5, 657	5, 770	196, 374
Peru			274	1, 941	2, 628	6, 338	7, 812	9, 164	61, 485
Venezuela ⁷						7, 358	8, 754	20, 200	36, 789
All other ⁷	387	958	2, 149	4, 564	8, 707	15, 093	17, 656	19, 796	191, 327

¹ Preliminary. United States total estimated; sum of preliminary figures, 755,852,000 gallons. Figures for foreign countries for 1925 are those of American Petroleum Institute.

² Southwestern Indiana reported with Illinois beginning with 1921; previously with Lima-Indiana region.

³ Kentucky includes report for Tennessee for 1890 and 1900.

⁴ Not shown separately prior to 1924.

⁵ Pennsylvania includes New York for 1880 and 1890.

⁶ Average for period 1913-1915.

⁷ Venezuela included in "all other" prior to 1921.

Source: Bureau of Mines, Department of Commerce.

No. 701.—BUNKER OIL LADEN ON VESSELS ENGAGED IN FOREIGN TRADE

Year	Quantity	Value	Year	Quantity	Value
	<i>Barrels</i>	<i>Dollars</i>		<i>Barrels</i>	<i>Dollars</i>
1916	5, 520, 787	5, 583, 222	1921	27, 076, 138	57, 183, 282
1917	5, 908, 319	7, 391, 985	1922	31, 692, 201	43, 677, 579
1918	6, 603, 043	11, 676, 053	1923	37, 581, 845	52, 204, 729
1919	14, 031, 356	29, 383, 438	1924	43, 327, 775	57, 972, 815
1920	26, 334, 883	66, 679, 056	1925	42, 826, 726	68, 173, 416

No. 702.—PETROLEUM: INDICATED CONSUMPTION OF CRUDE PETROLEUM

[NOTE.—Consumption is calculated from production, stocks, export and import figures, and represents consumption of crude oil by refiners and users of oil for road and other purposes. See also headnote to Table 704]

[Thousands of barrels of 42 U. S. gallons]

Year	Production	Net imports	Domestic exports	Change in stocks	Indicated consumption
1915.....	281,104	18,189	3,768	+4,704	290,771
1918.....	355,928	37,736	4,901	-23,510	412,273
1919.....	378,867	52,727 ¹	5,924	+4,708	420,462
1920.....	442,929	105,462	8,045	+17,933	522,413
1921.....	472,183	125,290	8,866	+67,876	520,731
1922.....	557,531	127,141	9,995	+78,384	596,293
1923.....	732,407	80,500	17,061	+82,175	713,671
1924.....	713,940	77,407	17,605	¹ +39,713	734,029
1925.....	¹ 753,852	61,809	13,157	¹ +821	803,683

¹ Including stocks of fuel oil in California.

² Not including petroleum consumed on the leases and produced but not transported from producing properties. Estimated total production, including these items, 764,000,000 barrels.

Source: Bureau of Mines, Department of Commerce.

No. 703.—PETROLEUM REFINING: CENSUS STATISTICS OF MATERIALS AND PRODUCTS

Material or product	Quantity (thousands of unit specified)				Cost or value (thousands of dollars)		
	Unit	1914	1921	1923	1914	1921	1923
Materials used, total cost.					325,265	1,382,170	1,425,053
Crude petroleum.....	Barrel.....	191,263	1485,500	601,748	249,728	(?)	(?)
Distillates purchased and re-run.	do.....	9,455					
Casing-head gasoline.....	do.....	(?)	(?)	15,949	(?)	(?)	(?)
All other.....					51,142	(?)	(?)
All products, total value.					396,361	1,727,440	1,793,700
Gasoline.....	Gallon.....	1,195,422	5,098,057	7,332,329	106,140	840,672	876,732
Naptha.....	do.....	264,626	199,533	399,493	15,779	28,892	38,761
Benzine.....	do.....		52,523	67,733		7,950	8,863
Other light products.....	do.....		23,121	50,968		3,887	5,544
Illuminating oils.....	do.....	1,935,275	1,939,197	2,238,900	96,806	151,595	146,942
Fuel oils:							
Distillates.....	do.....	457,492	1,220,247	854,801	15,999	59,586	32,107
Gas oils.....	do.....	755,568	1,634,342	1,591,951	22,805	85,322	62,530
Residual fuel oil.....	do.....	2,521,042	6,894,534	9,529,645	45,213	232,365	251,029
Partly refined oils sold for rerunning.	do.....	(?)	394,204	1,300,804	(?)	24,178	54,977
Lubricating oils:							
Pale or paraffin.....	do.....	93,422	159,245	215,563	8,065	27,645	28,051
Red or neutral.....	do.....	116,352	275,539	311,391	12,426	51,799	58,778
Cylinder oils.....	do.....	102,949	188,044	234,410	13,704	38,363	44,720
All other lubricating oils.....	do.....	205,115	326,399	389,288	21,598	76,803	72,945
Liquid asphaltic road oils.....	do.....	134,844	168,378	198,920	4,018	7,831	7,865
Residuum or tar.....	do.....		40,102	80,066		1,831	3,191
Greases.....	do.....	14,006	24,444	35,024	3,538	9,785	10,785
Paraffin wax.....	do.....	57,539	58,419	69,536	8,897	11,764	12,899
Asphalt, other than liquid.....	Ton.....	465	1,170	2,134	4,867	16,647	23,339
Coke.....	do.....	214	531	647	819	3,715	4,796
Candles.....					1,403	1,656	2,108
Other special products.....					9,000	25,444	29,931
All other products.....					5,266	19,749	16,806

¹ Estimated.

² No data.

Source: Bureau of the Census, Department of Commerce.

No. 704.—PETROLEUM PRODUCTS: OILS RUN TO STILLs, OUTPUT OF REFINERIES, STOCKS, EXPORTS, AND APPARENT CONSUMPTION OF PRODUCTS

[NOTE.—Stocks are those in the hands of refiners only. Hence "apparent consumption" represents deliveries by refiners to dealers and consumers. Exports include shipments to noncontiguous territories. Consumption figures for kerosene, gas and fuel oil, and lubricating oil for 1922 to 1925 take into account comparatively small imports not shown separately, and for which no data were available prior to October, 1922. In 1925 these imports were as follows: Kerosene 3,012,000 gallons; gas and fuel oil, 508,930,000 gallons; lubricating oil, 1,574,000 gallons]

[In thousands of unit specified]

	Unit	1918	1921	1922	1923	1924	1925
OILS RUN TO STILLs							
Crude oil.....	Barrel.....	326,025	443,363	500,706	531,238	643,719	740,004
Natural-gas gasoline.....	do.....	2,451	2,517	3,662	5,487	12,671	17,188
OUTPUT OF REFINERIES							
Gasoline:							
Produced.....	Gallon.....	3,570,313	5,153,549	6,202,235	7,555,945	8,959,630	10,886,127
Exported.....	do.....	568,876	551,633	594,576	871,117	1,216,601	1,330,314
Imported.....	do.....	12,899	37,816	62,133	191,314	143,623	160,137
Stocks, end of year.....	do.....	297,327	586,087	883,793	1,074,900	1,294,472	1,648,323
Apparent consumption.....	do.....	3,129,266	4,516,027	5,372,085	6,685,035	7,770,238	9,362,094
Kerosene:							
Produced.....	do.....	1,825,360	1,945,126	2,306,326	2,348,935	2,521,109	2,510,334
Exported.....	do.....	496,445	756,652	902,535	854,555	922,353	850,230
Stocks, end of year.....	do.....	380,118	341,009	281,050	283,196	360,956	299,196
Apparent consumption.....	do.....	1,446,548	1,240,637	1,463,896	1,492,536	1,541,911	1,694,874
Gas and fuel oil:							
Produced.....	do.....	7,321,398	9,663,816	10,706,227	12,074,192	13,459,969	15,279,072
Exported.....	do.....	1,244,734	952,405	776,134	1,401,622	1,564,482	1,517,069
Stocks, end of year.....	do.....	659,001	1,331,265	1,304,728	1,515,035	1,821,369	1,036,619
Apparent consumption.....	do.....	5,995,561	8,217,550	10,080,409	10,978,286	(?)	(?)
Lubricating oil:							
Produced.....	do.....	841,466	877,859	978,752	1,097,368	1,154,927	1,301,016
Exported.....	do.....	258,918	291,343	333,484	351,599	382,343	407,325
Stocks, end of year.....	do.....	138,854	216,796	235,735	242,785	269,641	305,203
Apparent consumption.....	do.....	580,550	539,273	628,108	739,958	761,192	859,703
Wax production.....							
Crude production.....	Pound.....	505,144	433,857	462,003	466,647	516,491	590,576
Refined production.....	Short ton.....	560	604	707	673	761	891
Asphalt production.....	do.....	608	1,215	1,895	2,327	2,546	2,638
Other finished products.....	Gallon.....			190,130	213,626	346,579	339,891
Losses.....	Barrel.....	14,557	19,568	18,562	18,921	19,590	22,668

¹ Figures for 1924 and 1925 are for stocks east of California only

² Not available.

Source: Bureau of Mines, Department of Commerce.

No. 705.—PETROLEUM PRODUCTS: CRUDE OIL RUN TO STILLs AND OUTPUT OF REFINERIES; BY REGIONS, 1925

Region	Crude oil run to stills	Natural gas gasoline run to stills	Output of refineries				
			Gasoline	Kerosene	Gas and fuel oil	Lubricants	Wax
Total.....	1,000 barrels 740,004	1,000 barrels 17,188	1,000 gallons 10,886,127	1,000 gallons 2,510,334	1,000 gallons 15,279,072	1,000 gallons 1,301,016	1,000 pounds 590,576
East coast.....	128,491	3,191	1,744,120	573,915	2,474,872	385,937	230,902
Appalachian.....	25,118	362	426,470	143,110	241,947	189,467	82,181
Indiana and Illinois.....	67,159	1,033	1,461,600	257,523	777,426	134,707	81,213
Oklahoma and Kansas.....	97,612	2,767	2,015,096	381,771	1,559,373	105,740	48,970
Texas.....	144,282	4,175	2,231,485	561,115	2,773,384	324,068	60,548
Louisiana and Arkansas.....	66,997	586	629,819	229,348	1,569,027	33,300	41,513
Rocky Mountain.....	26,164	835	611,654	92,697	470,761	24,650	45,034
California.....	184,181	4,239	1,765,883	270,855	5,412,282	103,147	215

Source: Bureau of Mines, Department of Commerce.

No. 706.—PETROLEUM PIPE LINES

[All figures, except miles of line operated, in thousands of dollars]

Company and State or field served	Miles of line operated	Investment in pipe lines	Other investments	Pipe line operating revenues	Pipe line operating expenses	Pipe line operating income	Net income
ALL REPORTING COMPANIES							
1920.....	48,712	340,328	267,362	103,600	66,452	26,026	53,949
1921.....	55,260	365,024	287,114	115,950	62,370	25,530	34,400
1922.....	57,349	382,280	264,844	128,059	64,539	52,720	58,568
1923.....	64,760	432,065	305,841	131,213	69,234	52,678	62,639
1924.....	68,185	496,187	282,504	146,921	74,656	63,176	72,234
COMPANIES REPORTING OPERATING REVENUES OF OVER \$500,000 IN 1924							
Buckeye—Ohio.....	6,496	18,494	3,378	3,614	2,521	823	984
Cumberland—Kentucky and Appalachian Field.....	1,235	4,627	2,886	1,271	.784	301	426
Empire—Kansas, Oklahoma, Texas, and Arkansas.....	919	9,949	.....	2,442	1,229	1,111	1,212
Eureka—West Virginia and Appalachian.....	4,646	10,808	1,945	1,999	1,835	1.99	1.3
Gulf—Texas.....	2,253	27,297	2,052	7,314	4,553	2,336	3,169
Gulf of Oklahoma—Kansas and Oklahoma.....	1,300	9,461	.....	4,409	1,821	2,453	2,805
Humble—Texas.....	1,954	23,605	.....	11,914	5,014	6,784	6,770
Illinois—Illinois, Indiana, Ohio, Wyoming, and Montana.....	3,663	30,624	586	6,605	3,644	2,221	2,758
Indiana—Indiana.....	988	5,119	4,226	1,270	642	411	618
Magnum—Oklahoma and Texas.....	3,326	37,141	228,881	9,286	6,257	2,762	8,457
Marland—Kansas and Oklahoma.....	477	4,857	328	2,669	963	1,685	1,497
National—Pennsylvania.....	3,662	8,170	9,291	1,690	1,486	154	838
New York—New York and New Jersey.....	1,525	6,941	1,633	1,088	760	146	245
Oklahoma—Kansas and Oklahoma.....	1,589	16,641	1,707	6,929	2,015	4,523	4,502
Ozark—Oklahoma, Missouri, and Illinois.....	939	12,481	.....	5,442	1,484	3,708	3,829
Prarie—Oklahoma, Kansas, Texas, Missouri, Iowa, Illinois, and Indiana.....	11,126	82,506	7,372	25,092	11,486	10,914	11,795
Pure Oil—Ohio, Pennsylvania, West Virginia, and Oklahoma.....	2,512	3,077	119	873	993	1.160	1.422
Shreveport—Eldorado—Arkansas and Louisiana.....	147	1,761	2	1,083	451	597	222
Sinclair—Oklahoma, Kansas, Texas, Missouri, Iowa, Illinois, Indiana, Nebraska, and Wyoming.....	5,724	73,979	1,762	14,018	10,340	3,348	2,524
South West Pennsylvania—Pennsylvania and Appalachian Field.....	1,689	4,223	1,338	744	679	.....	74
Southern—Pennsylvania and Appalachian Field.....	1,131	5,971	7,543	619	509	1.43	292
Standard—Arkansas and Louisiana.....	1,783	25,415	30	17,550	4,303	11,602	11,519
Texas—Louisiana, Texas, and Arkansas.....	3,332	36,819	.....	12,898	6,272	6,375	5,679
Texas of Oklahoma—Oklahoma.....	1,293	7,021	109	1,750	1,084	522	732
Tide Water—Illinois, Indiana, New Jersey, New York, Ohio, and Pennsylvania.....	2,143	11,040	31	2,227	1,575	546	1,213
Tuscarora—New Jersey and Pennsylvania.....	595	6,696	45	562	648	1.164	1.61

¹ Deficit.

Source: Interstate Commerce Commission.

No. 707.—PETROLEUM: PRICES OF CRUDE AND REFINED PRODUCTS

[NOTE.—Prices of crude and fuel oil in dollars per barrel, others in cents per gallon. Compiled by Joseph C. Pogue. The weighted average prices are computed from five principal grades of crude oil at wells, from five markets each for kerosene from tank, gasoline wagon, and fuel oil, and for five grades of lubricating oil]

Yearly average	Crude	Gasoline	Kerosene	Fuel oil	Lubricating oil	Month, 1925	Crude	Gasoline	Kerosene	Fuel oil	Lubricating oil
	Dolls.	Cents	Cents	Dolls.	Cents		Dolls.	Cents	Cents	Dolls.	Cents
1914.....	0.93	13.0	7.6	0.90	15.6	January.....	1.59	14.1	12.2	1.59	24.9
1915.....	.75	11.7	7.1	.72	14.9	February.....	2.05	17.5	12.4	1.69	27.1
1916.....	1.33	18.9	7.9	1.04	18.3	March.....	2.15	18.0	12.6	1.63	26.9
1917.....	1.77	20.6	8.5	1.57	19.5	April.....	2.07	17.5	12.6	1.46	26.0
1918.....	2.22	21.7	10.2	2.01	30.9	May.....	2.05	17.4	12.6	1.35	25.9
1919.....	2.25	22.2	12.7	1.59	32.2	June.....	2.11	18.1	12.6	1.41	27.3
1920.....	3.44	26.5	17.1	2.79	49.0	July.....	2.16	18.4	12.6	1.40	27.3
1921.....	1.86	22.3	12.9	1.30	27.6	August.....	2.03	17.7	12.5	1.43	26.0
1922.....	1.78	21.7	12.4	1.24	20.4	September.....	1.87	15.1	11.9	1.33	25.0
1923.....	1.71	17.5	12.8	1.20	19.4	October.....	1.81	14.8	11.4	1.31	25.2
1924.....	1.84	15.9	12.7	1.35	23.0	November.....	1.81	15.0	11.9	1.37	25.4
1925.....	1.96	16.6	12.3	1.46	26.1	December.....	1.87	15.2	12.5	1.52	26.6

No. 708.—STONE: PRODUCTION (SALES), BY VARIETIES AND USES

Varieties and uses	Quantities sold, thousands of short tons						Values, 1,000 dollars, 1925 ¹
	1920	1921	1922	1923	1924	1925 ¹	
Total.....	78,527	63,539	80,212	103,319	103,184	110,000	185,000
Granite.....	4,760	4,752	5,913	7,300	6,884	(?)	(?)
Basalt and related rocks.....	9,219	8,524	10,033	10,674	11,672	(?)	(?)
Sandstone.....	3,343	2,640	3,288	4,349	3,895	(?)	(?)
Marble.....	432	315	428	563	516	(?)	(?)
Limestone.....	59,290	45,621	58,929	76,701	75,894	(?)	(?)
All other.....	1,483	1,685	1,521	3,731	4,324	(?)	(?)
Building stone.....	1,266	1,369	1,929	2,059	2,212	2,000	32,000
Monumental.....	384	230	248	424	394	300	15,000
Paving blocks.....	390	453	326	462	376	300	3,000
Curbing.....	128	184	236	252	296	290	3,400
Flagging.....	56	65	54	44	60	50	630
Rubble.....	502	445	632	882	865	850	1,000
Riprap.....	2,211	1,814	2,049	3,186	3,265	3,000	3,000
Crushed stone.....	40,366	43,203	49,764	62,323	68,198	70,000	75,000
Furnace flux (limestone and marble).....	25,090	10,609	18,718	25,602	19,690	25,000	20,000
Refractory stone.....	1,735	496	902	1,152	1,094	1,200	1,500
Manufacturing industries (limestone and marble).....	4,592	2,883	3,586	4,668	4,734	7,000	10,500
Other uses ²	1,806	1,728	1,767	2,264	2,000		

¹ Estimate. Quantities of stones not sold by the short ton are expressed in the approximate equivalent in short tons; expressed in their selling units the quantities are as follows for 1925: Building stone, 27,900,000 cubic feet; monumental stone, 4,000,000 cubic feet; paving blocks, 40,000,000; curbing, 3,800,000 cubic feet; and flagging, 800,000 cubic feet.

² Not available.

³ Chiefly agricultural limestone.

Source: Bureau of Mines, Department of Commerce.

No. 709.—SALT: PRODUCTION, BY STATES AND KINDS; EXPORTS AND IMPORTS
[NOTE.—All quantity figures in tons of 2,000 pounds. Production figures represent sales plus that used by producers; they include Porto Rico]

Year	Production	Exports	Imports	Year	Production	Exports	Imports
1880.....	834,548	1,642	509,703	1915.....	5,352,409	80,474	122,326
1885.....	985,411	2,108	440,290	1916.....	6,362,906	84,055	122,679
1890.....	1,242,779	2,464	257,323	1917.....	6,978,177	113,993	64,922
1895.....	1,913,751	3,602	279,576	1918.....	7,238,744	156,783	40,200
1900.....	2,921,708	7,511	199,909	1919.....	6,882,802	119,416	59,514
1905.....	3,635,257	34,238	161,159	1920.....	6,840,029	139,272	137,654
1910.....	4,242,752	49,013	137,103	1921.....	4,981,154	109,563	93,095
1911.....	4,365,756	48,873	142,090	1922.....	6,792,849	134,989	113,922
1912.....	4,665,473	62,410	139,813	1923.....	7,130,713	125,529	88,750
1913.....	4,815,902	70,289	154,765	1924.....	6,803,115	144,045	88,938
1914.....	4,872,656	82,295	130,804	1925.....	7,394,000	155,079	85,788

State or kind	1900	1910	1915	1920	1923	1924	1925 [*]
Production, total.....	2,921,708	4,242,792	5,352,409	6,840,029	7,150,713	6,803,115	7,394,000
Michigan.....	1,009,487	1,323,283	1,762,430	2,262,915	2,127,412	1,918,463	2,174,000
New York.....	1,105,590	1,629,953	1,570,446	1,905,101	2,065,842	1,972,868	2,054,000
Ohio.....	199,540	514,339	823,234	1,057,862	1,102,387	1,102,214	1,195,000
Kansas.....	312,743	393,663	527,123	783,655	845,163	794,303	813,000
California.....	87,060	131,252	146,784	212,008	252,465	238,112	282,000
Texas.....	(?)	53,503	62,297	91,103	(?)	(?)	(?)
Utah.....	34,878	34,979	55,279	75,259	81,449	78,577	88,000
West Virginia.....	34,142	21,788	32,513	29,802	31,589	27,561	26,000
Undistributed.....	138,268	140,093	372,303	424,384	624,406	631,077	762,000
Kinds:							
Manufactured (evapo- rated).....	1,725,394	1,953,069	2,335,823	2,409,924	2,239,872	2,224,555	2,267,000
In brine.....	779,949	1,314,492	1,851,199	2,819,916	2,787,239	2,512,853	2,820,000
Rock salt.....	416,365	975,231	1,165,387	1,610,189	2,103,602	2,064,707	2,307,000
Total value (dollars).....	6,944,603	7,900,344	11,747,686	29,894,075	27,795,941	25,747,648	26,216,000

¹ Includes Louisiana.

^{*} Included in "Undistributed."

Source: Bureau of Mines, Department of Commerce

No. 710.—PORTLAND CEMENT: PRODUCTION, SHIPMENTS, EXPORTS, AND IMPORTS

[NOTE.—Imports are "Imports for consumption" and exports include both domestic and foreign cement but not that going to noncontiguous territories. Both imports and exports include all kinds of hydraulic cement, most of it Portland. "Shipments" include exports made directly by manufacturers. (See Table 711.)]

State	1900	1910	1915	1920	1922	1923	1924	1925
	Thousands of barrels ¹							
Production, total	8,482	76,550	85,915	100,023	114,790	137,460	149,358	161,202
Alabama.....		² 1,481	(³)	1,132	2,291	3,497	5,553	6,258
California.....	45	⁴ 6,386	4,503	7,098	8,712	11,002	11,615	12,941
Illinois.....	240	4,459	5,157	5,539	6,407	7,148	6,934	7,208
Iowa.....		² 2,010	4,560	4,849	4,272	5,732	5,624	4,648
Kansas.....	80	5,656	3,580	4,341	4,634	6,026	5,894	6,515
Michigan.....	665	3,688	4,765	4,891	6,244	7,620	9,260	10,920
Missouri.....		4,456	4,627	6,018	6,171	7,306	7,871	8,371
New York.....	466	3,296	5,044	5,885	5,922	6,990	7,572	8,780
Ohio.....	534	1,528	1,949	1,780	2,335	4,189	4,601	5,686
Pennsylvania.....	4,984	26,676	28,649	28,269	33,276	38,157	40,850	41,876
Texas.....	26	² 2,287	1,939	2,562	3,629	4,179	4,566	4,806
Washington.....		(⁴)	1,496	1,799	1,943	2,106	1,842	2,481
Other States.....	1,442	14,627	19,646	25,860	28,454	33,568	37,115	40,712
Shipments.....	(¹)	(¹)	86,892	96,312	117,701	135,912	146,048	156,724
Imports.....	2,387	307	42	525	356	1,767	2,024	3,655
Exports.....	100	2,476	2,665	2,986	1,128	1,002	879	1,020
Stocks, end of year.....	(¹)	(¹)	11,463	8,833	9,352	10,900	14,123	18,365

¹ Of 376 pounds.

² Includes Georgia and Tennessee.

³ Included in other States.

⁴ California includes Washington.

⁵ Includes Kentucky and West Virginia.

⁶ Includes Oklahoma.

⁷ Not available.

No. 711.—PORTLAND CEMENT: SHIPMENTS BY DESTINATIONS

State	1922	1923	1924	State	1922	1923	1924
	Thousands of barrels ¹				Thousands of barrels ¹		
Shipped from cement plants	117,761	135,912	146,048	Shipments to States—Con.			
Shipments to States	116,307	134,703	145,062	South Atlantic—Contd.			
New England	5,802	6,179	6,615	West Virginia.....	1,478	1,817	1,661
Maine.....	462	510	387	North Carolina.....	2,285	3,108	3,000
New Hampshire.....	365	360	379	South Carolina.....	629	627	571
Vermont.....	213	234	300	Georgia.....	1,084	1,425	1,468
Massachusetts.....	3,046	3,124	3,360	Florida.....	924	1,300	2,177
Rhode Island.....	454	510	608	East South Central	3,523	4,781	5,722
Connecticut.....	1,262	1,441	1,582	Kentucky.....	1,163	1,567	1,764
Middle Atlantic	28,846	32,563	36,831	Tennessee.....	939	1,267	1,559
New York.....	13,272	15,881	17,456	Alabama.....	998	1,490	1,873
New Jersey.....	5,116	5,401	6,410	Mississippi.....	423	458	527
Pennsylvania.....	10,458	11,281	12,964	West South Central	6,320	7,326	8,409
East North Central	32,114	38,688	41,984	Arkansas.....	498	849	1,084
Ohio.....	7,770	8,844	9,263	Louisiana.....	906	1,029	1,260
Indiana.....	3,895	5,011	5,523	Oklahoma.....	2,023	2,120	2,211
Illinois.....	9,668	12,237	13,328	Texas.....	2,893	3,329	3,854
Michigan.....	6,197	7,532	9,355	Mountain	3,288	3,304	3,301
Wisconsin.....	4,584	5,064	4,515	Montana.....	265	281	263
West North Central	14,909	15,610	14,736	Idaho.....	257	291	262
Minnesota.....	3,556	3,415	3,248	Wyoming.....	228	349	331
Iowa.....	3,246	3,625	3,144	Colorado.....	1,093	1,107	1,337
Missouri.....	3,018	3,492	3,985	New Mexico.....	269	222	232
North Dakota.....	284	303	249	Arizona.....	634	486	415
South Dakota.....	507	565	467	Utah.....	450	476	423
Nebraska.....	1,606	1,497	1,500	Nevada.....	92	93	92
Kansas.....	2,692	2,613	2,143	Pacific	11,051	13,256	13,789
South Atlantic	10,394	13,008	13,616	Washington.....	1,751	1,928	1,730
Delaware.....	353	405	388	Oregon.....	944	956	1,211
Maryland.....	1,547	1,828	1,989	California.....	8,356	10,373	10,847
District of Columbia.....	662	757	723	Unspecified.....	56	88	60
Virginia.....	1,432	1,742	1,701	Exports direct by manufacturers ²	1,394	1,209	936

¹ Of 376 pounds.

² Includes shipments to Alaska, Hawaii, and Porto Rico.

Source of Tables 710 and 711: Bureau of Mines, Department of Commerce.

No. 712.—CEMENT PRODUCTION: QUANTITY, BY KINDS, AND TOTAL VALUE

[NOTE.—Portland cement is expressed in barrels of 376 pounds; masonry, natural, and puzzolan cement in 1921 and later years in 376-pound barrels and prior to 1921 in barrels of 240, 265, and 320 pounds]

Year	Production in thousands of barrels			Total value in thousands of dollars	Year	Production in thousands of barrels			Total value in thousands of dollars
	Total	Portland	Masonry, natural, and puzzolan			Total	Portland	Masonry, natural, and puzzolan	
1890.....	7,777	336	7,441	4,527	1912.....	83,351	82,438	913	67,462
1895.....	8,731	990	7,741	5,482	1913.....	92,949	92,097	852	93,001
1900.....	17,231	8,482	8,749	13,284	1914.....	89,050	88,230	820	82,204
1901.....	20,069	12,711	7,358	15,787	1915.....	86,708	85,915	794	74,285
1902.....	25,754	17,231	8,523	25,366	1916.....	92,363	91,521	842	101,379
1903.....	29,899	22,343	7,556	31,931	1917.....	93,454	92,814	639	126,106
1904.....	31,675	26,506	5,169	26,032	1918.....	71,515	71,082	433	114,132
1905.....	40,102	35,247	4,855	35,932	1919.....	81,307	80,778	529	138,714
1906.....	51,000	46,463	4,537	55,302	1920.....	100,791	100,023	767	203,198
1907.....	52,230	48,785	3,445	55,904	1921.....	99,381	98,842	539	187,708
1908.....	52,911	51,073	1,838	44,478	1922.....	115,679	114,790	889	203,824
1909.....	66,690	64,991	1,698	53,611	1923.....	138,732	137,460	1,272	259,632
1910.....	77,785	76,550	1,235	68,752	1924.....	147,466	146,048	1,418	266,053
1911.....	79,548	78,529	1,019	66,705	1925 ¹	158,213	156,724	1,489	285,732

¹ Value of shipments.

² Preliminary.

Source: Bureau of Mines, Department of Commerce.

No. 713.—MANUFACTURED GAS INDUSTRY: MATERIALS USED AND PRODUCTS

[NOTE.—These figures cover establishments engaged primarily in the commercial manufacture of gas to be delivered through mains. Gas produced and consumed within the same establishment, blast-furnace gas, and gas resulting from by-product coke-oven operation are not included]

Material or product	Unit	Quantity (thousands of unit specified)			Cost or value (thousands of dollars)		
		1914	1921	1923	1914	1921	1923
Materials used, total cost					76,779	202,253	191,120
Coal for gas making	Short ton	6,117			20,873		
Anthracite	Long ton		1,130	983			
Bituminous	Short ton		5,707	6,238			
Oil for gas making	Gallon	715,419	158,365	176,764	24,721		
Oil for enriching	do		683,406	697,470			
Gas purchased	M feet	28,351	44,739	90,611	8,883		
Products, total value					220,238	411,196	450,097
Commercial plants					218,481	405,028	443,503
Municipal plants					1,757	6,168	6,594
Gas, total	M feet	203,639	306,058	358,554	175,066	372,032	394,506
Coal gas	do	10,510	7,329	7,551	10,727	12,519	12,963
Carbureted water gas	do	90,018	110,053	117,317	74,517	138,513	134,744
Mixed coal and water gas	do	86,281	169,847	208,238	72,012	196,104	220,961
Oil gas	do	16,512	17,656	19,739	15,044	23,612	22,989
Other gas	do	318	1,172	3,709	2,766	1,284	2,849
Coke for sale	Ton	2,282	2,031	2,175	8,720	17,503	21,533
Tar for sale:							
Coal gas	Gallon	125,939	60,333	58,877	3,253	3,204	3,039
Water gas and oil gas	do		53,433	49,991		2,192	2,001
All other products					33,199	16,265	29,018

Source: Bureau of the Census, Department of Commerce.

No. 714.—AVERAGE NET PRICE OF MANUFACTURED GAS

[NOTE.—Net prices for the first 1,000 cubic feet for household use in cities specified in the first section of Table 715]

Date	Actual	Relative	Date	Actual	Relative	Date	Actual	Relative
Apr. 15, 1913.....	\$0.95	100	Apr. 15, 1918.....	\$0.95	100	Mar. 15, 1923.....	\$1.26	133
Apr. 15, 1914.....	.94	99	Apr. 15, 1919.....	1.04	109	Mar. 15, 1924.....	1.27	134
Apr. 15, 1915.....	.93	98	Apr. 15, 1920.....	1.09	115	Dec. 15, 1924.....	1.27	134
Apr. 15, 1916.....	.92	97	May 15, 1921.....	1.32	139	June 15, 1925.....	1.26	133
Apr. 15, 1917.....	.92	97	Mar. 15, 1922.....	1.29	136	Dec. 15, 1925.....	1.26	133

Source: Bureau of Labor Statistics, Department of Labor.

No. 715.—RETAIL PRICES OF GAS IN PRINCIPAL CITIES

[NOTE.—Net prices for the first 1,000 cubic feet of gas for household use, illuminating, cooking, and heating. Service charges are not included]

City	Apr. 15, 1913	Apr. 15, 1915	Apr. 15, 1917	Apr. 15, 1918	Apr. 15, 1919	Apr. 15, 1920	May 15, 1921	Mar. 15, 1922	Dec. 15, 1922	Dec. 15, 1923	Dec. 15, 1924	Dec. 15, 1925
MANUFACTURED GAS												
Atlanta.....	\$1.00	\$1.00	\$1.00	\$1.00	\$1.15	\$1.15	\$1.90	\$1.65	\$1.65	\$1.55	\$1.55	\$1.55
Baltimore.....	.90	.80	.75	.75	.75	.75	.75	.92	.92	.85	.85	.85
Birmingham.....	1.00	.95	.95	.95	.95	.95	.88	.88	.80	.80	.80	.80
Boston.....	.82	.80	.80	.85	1.02	1.07	1.42	1.34	1.30	1.25	1.20	1.18
Bridgeport.....	1.00	1.00	1.00	1.00	1.10	1.10	1.30	1.60	1.50	1.50	1.45	1.45
Buffalo.....	1.00	1.00	1.00	1.00	1.45	1.45	1.45	1.45				
Butte.....	1.50	1.50	1.50	1.50	1.50	1.50	2.10	*2.10	2.10	2.10	2.10	2.10
Charleston.....	1.10	1.10	1.00	1.10	1.10	1.25	1.55	1.55	1.55	1.55	1.55	1.55
Chicago.....	.80	.80	.80	.76	.94	.90	1.29	1.20	1.20	1.17	1.17	1.17
Cleveland.....	.80	.80	.80	.80	.80	.80	.80	.80	.80	1.25	1.25	1.25
Denver.....	.85	.80	.80	.85	.95	.95	.95	.95	.95	.95	.95	.95
Detroit.....	.75	.75	.75	.75	.79	.79	.85	.79	.79	.79	2.79	2.79
Fall River.....	.80	.80	.80	.95	.95	1.05	1.25	1.15	1.15	1.15	1.15	1.15
Houston.....	1.00	1.00	1.00	1.00	1.00	1.09	1.09	1.09	1.09	1.09	1.09	1.05
Indianapolis.....	.60	.55	.55	.55	.60	.60	.90	.90	1.20	1.15	1.10	1.10
Jacksonville.....	1.20	1.15	1.15	1.25	1.25	1.50	1.75	1.75	1.65	2.40	2.40	2.40
Manchester.....	1.10	1.00	1.00	1.00	1.10	1.10	1.50	1.40	1.40	1.40	1.30	1.30
Memphis.....	1.00	1.00	1.00	1.00	1.00	1.10	1.35	1.35	1.20	1.20	1.20	1.20
Milwaukee.....	.75	.75	.75	.75	.75	.75	.90	.90	.98	.95	.95	.95
Minneapolis.....	.85	.80	.77	.77	.95	.95	1.28	1.02	.99	1.01	.98	.93
Mobile.....	1.10	1.10	1.10	1.10	1.35	1.35	1.80	1.80	1.80	1.80	1.80	1.80
Newark.....	1.00	.90	.90	.97	.97	1.15	1.40	1.40	1.25	1.25	1.20	1.20
New Haven.....	.90	.90	.90	1.00	1.10	1.10	1.10	1.10	1.45	1.45	1.45	1.40
New Orleans.....	1.10	1.00	1.00	1.00	1.30	1.30	1.30	1.45	1.30	1.30	1.30	1.30
New York.....	.84	.83	.83	.83	.85	.87	1.36	1.28	1.21	1.23	1.23	1.23
Norfolk.....	1.00	1.00	1.00	1.20	1.20	1.60	1.40	1.45	1.35	1.30	1.40	1.40
Omaha.....	1.15	1.15	1.00	1.15	1.15	1.15	1.53	1.40	1.35	1.30	1.35	1.25
Peoria.....	.90	.90	.85	.85	.85	.85	1.20	1.20	1.20	1.20	1.20	1.20
Philadelphia.....	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Pittsburgh.....	1.00	1.00	1.00	1.00	1.00	(?)						
Portland, Me.....	1.10	1.00	1.00	1.00	1.40	1.40	1.55	1.75	1.55	1.55	1.55	1.55
Portland, Oreg.....	.95	.95	.95	.95	.95	.95	1.67	1.50	1.43	1.43	1.43	1.43
Providence.....	.85	.85	.85	1.00	1.30	1.30	1.25	1.25	1.15	1.05	1.05	1.00
Richmond.....	.90	.90	.80	1.00	1.00	1.00	1.30	1.30	1.30	1.30	1.30	1.30
Rochester.....	.95	.95	.95	.95	.95	.95	1.05	1.10	1.05	1.00	1.00	1.00
St. Louis.....	.80	.80	.75	.75	.75	.85	1.05	1.05	1.05	1.00	1.00	1.00
St. Paul.....	.95	.90	.85	.85	.85	.85	1.00	1.00	1.00	.85	.85	.85
Salt Lake City.....	.90	.90	.90	.90	1.10	1.10	1.52	1.52	1.52	1.52	1.52	1.52
San Francisco.....	.75	.85	.85	.85	.95	.95	1.05	1.04	.92	.92	1.00	.95
Savannah.....						1.25	1.60	1.60	1.45	1.45	1.45	1.45
Seranton.....	.95	.95	.95	1.15	1.30	1.30	1.70	1.70	1.60	1.60	1.50	1.50
Seattle.....	1.00	1.00	1.00	1.25	1.25	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Springfield, Ill.....	1.00	1.00	1.00	1.00	1.10	1.10	1.40	1.40	1.40	1.35	1.35	1.35
Washington, D. C.....	.93	.93	.80	.90	.95	.95	1.25	1.10	1.05	1.00	1.00	1.00
NATURAL GAS												
Buffalo.....	.30	.30	.30	.30	.35	.35	.35	.42				
Cincinnati.....	.30	.30	.30	.35	.35	.35	.35	.50	.50	.50	.50	.75
Cleveland.....	.30	.30	.30	.30	.35	.35	.35	.40	.40	1.45	1.45	1.50
Columbus.....			.30	.30	.30	.30	.30	.45	.45	.45	.45	.55
Dallas.....	.45	.45	.45	.45	.45	.45	.68	.68	.68	.68	.68	1.01
Kansas City, Mo.....	.27	.27	.30	.60	.80	.80	1.80	1.80	1.85	1.85	1.29	1.29
Little Rock.....	.40	.40	.40	.40	.45	.45	.45	.45	.45	1.55	1.55	1.55
Louisville.....		.65	.65	.65	.65	.65	.65	.65	.65	.65	.65	.65
Pittsburgh.....	.28	.28	.28	.28	.35	.35	.45	.50	.50	.53	.60	.60
MIXED GAS												
Los Angeles.....		.68	.68	.68	.75	.75	.75	.76	.69	.68	.68	.68
Buffalo.....									10.62	10.61	.60	.60

¹ Plus 50 cents per month service charge.

² Plus 10 cents per month service charge. Minimum bill, \$1 to those using 1,200 cubic feet or less per month.

³ The rate was increased from 90 cents by order of the Federal court and is subject to final decision by the same court. Pending the decision this increase has been impounded.

⁴ Plus 25 cents per month service charge.

⁵ The prices of two companies included in this average have an additional service charge of 2½ cents per day.

⁶ The price of one company included in this average has an additional service charge of 2½ cents per day.

⁷ Sale of manufactured gas discontinued.

⁸ Plus 40 cents per month service charge.

⁹ Minimum bill, \$1.

¹⁰ Price includes a coal charge.

Source: Bureau of Labor Statistics, Department of Labor.

No. 716.—CLAY AND GLASS PRODUCTS: PRODUCTION

Industry and product	Unit	Quantity (thousands of unit specified)			Value (thousands of dollars)		
		1914	1921	1923	1914	1921	1923
BRICK, TILE, AND TERRA-COTTA, FIRE-CLAY, AND OTHER CLAY PRODUCTS, AND NONCLAY RE- FRACTORIES ¹							
All products, total value.....					129, 583	195, 600	333, 884
Brick:							
Common.....	Number	7, 145, 809	4, 447, 987	7, 282, 181	43, 764	57, 096	94, 473
Vitrified.....	do	931, 324	501, 946	699, 269	12, 501	12, 870	15, 570
Face.....	do	810, 395	873, 346	1, 931, 175	9, 290	18, 128	38, 892
Enameled.....	do	(²)	12, 712	19, 502	(²)	1, 204	1, 671
Drain tile.....	Ton	(²)	976	616	8, 522	8, 368	5, 100
Sewer pipe.....	do	(²)	1, 356	1, 778	14, 015	22, 155	29, 103
Architectural terra-cotta.....	do	(²)	68	138	6, 088	9, 069	16, 486
Hollow building tile or block.....	do	(²)	2, 018	3, 765	8, 385	14, 841	28, 275
Tile (not drain):							
Roofing.....	Squares	(²)	132	231		2, 314	4, 022
Floor (including plain, vit- reous, encaustic, quarry, etc.).	Sq. ft.	(²)	7, 794	13, 320		2, 383	3, 051
Ceramic mosaic(vitreous and semivitreous).	do	(²)	10, 572	20, 976	5, 705	2, 568	4, 986
Falence (including art, enam- eled, and hand decorated).	do	(²)	1, 045	1, 865		902	1, 580
Wall(thin, white glazed, etc.).	do	(²)	10, 946	26, 301		4, 393	10, 166
Stove lining.....	Ton	(²)	(²)	55	521	800	1, 219
Fire brick ³	Number	816, 784	621, 009	1, 134, 223	16, 428	24, 833	46, 677
All other clay products.....					4, 364	4, 666	8, 111
Silica brick.....	Number	(²)	104, 990	258, 388	(²)	5, 221	12, 855
All other products.....						3, 789	11, 647
POTTERY ¹							
All products, total value.....					35, 398	84, 693	114, 951
Red earthenware (flower pots, etc.).		(²)	(²)	(²)	1, 060	2, 030	2, 458
Stoneware (except chemical) and yellow and Rockingham ware.		(²)	(²)	(²)	3, 349	4, 921	4, 746
White ware, cream color, white granite, semiporcelain, and semivitreous porcelain.		(²)	(²)	(²)	14, 968	29, 741	38, 696
Porcelain china, bone china, delft, and Belleek ware.		(²)	(²)	(²)	2, 385	4, 262	1, 023
Hotel china.....					(⁴)	7, 888	9, 761
Sanitary ware, bathtubs, wash- tubs, etc. ⁵		(²)	(²)	(²)	7, 874	15, 303	28, 049
Porcelain electrical supplies ⁶		(²)	(²)	(²)	4, 130	14, 331	21, 248
Saggers.....		(²)	(²)	(²)	(⁴)	1, 927	1, 870
All other products.....					1, 632	4, 287	6, 200
GLASS ⁶							
All products, total value.....					123, 085	213, 471	209, 353
Building glass.....					36, 824	68, 951	121, 760
Window glass.....	Sq. ft.	400, 999	260, 665	510, 215	17, 496	24, 026	42, 623
Obscured glass, including cathedral and sky light.	do	43, 040	20, 902	46, 376	2, 417	2, 547	5, 114
Plate glass, total cast.....	do	75, 770	79, 966				
Polished.....	do	60, 384	56, 239	94, 470	14, 774	37, 261	66, 103
Rough, for sale as such.....	do	132	712	2, 806	26	107	591
Wire glass—							
Polished.....	do	1, 708	2, 211	2, 805	534	1, 209	1, 652
Rough, for sale as such.....	do	13, 981	13, 949	28, 802	1, 057	2, 108	3, 882
All other building glass.....					520	1, 694	1, 845
Pressed and blown glass ⁷					30, 279	55, 718	77, 279
Bottles and jars ⁸					51, 959	85, 744	107, 231
All other products.....					4, 023	3, 058	3, 084

¹ From reports of Bureau of Mines, Department of Commerce.² No data.³ Clay brick, including refractory block or tile, boiler and locomotive tile, tank blocks, and other refractory clay products—9-inch equivalent.⁴ Not reported separately.⁵ Not including fittings.⁶ In addition considerable quantities of electric light shades, globes, etc., were made in 1914 by establishments engaged primarily in the manufacture of electrical goods.⁷ Including jelly glasses, tumblers, and goblets, but not including bottles, etc.⁸ Including demijohns and carboys.

Source: Bureau of the Census, Department of Commerce.

No. 717.—PRODUCTION OF PRINCIPAL BURNED-CLAY BUILDING MATERIALS

Year	Brick (millions)			Value (thousands of dollars)							
	Com-mon	Vitri-fied ¹	Face	Brick			Architec-tural terra cotta	Hollow build-ing tile	Tile (not drain)	Sewer pipe	Fire brick
				Com-mon	Vitri-fied ¹	Face					
1913	8,089	959	828	50,135	12,138	9,614	7,733	8,620	6,109	14,872	16,811
1914	7,147	931	810	43,770	12,501	9,290	6,088	8,355	5,706	14,015	13,476
1915	6,851	953	856	42,145	12,231	9,536	4,796	7,801	5,186	11,259	15,800
1916	7,394	942	1,003	49,357	12,237	11,465	6,466	9,943	6,475	13,577	24,437
1917	5,865	707	758	47,936	10,665	10,391	6,174	13,255	6,821	17,307	42,502
1918	3,557	403	356	38,782	7,145	6,095	2,659	13,037	5,082	15,334	51,648
1919	4,752	489	791	63,585	11,615	16,033	3,988	17,965	8,137	16,755	38,016
1920	4,852	468	787	82,216	12,679	19,441	10,852	27,112	12,470	25,371	53,416
1921	4,448	562	873	57,096	12,870	18,128	9,068	14,841	12,560	22,155	24,833
1922	5,899	517	1,417	72,613	10,816	28,234	12,410	19,708	16,597	23,600	31,357
1923	7,282	699	1,931	94,473	15,570	38,892	16,486	28,275	23,804	29,103	46,677
1924	7,159	564	2,030	86,692	12,974	39,931	16,446	24,998	24,842	32,400	40,621

¹ Vitrified brick or block.

Sources: Bureau of the Census and Bureau of Mines, Department of Commerce.

No. 718.—ACCIDENTS IN INDIVIDUAL MINERAL INDUSTRIES IN 1924

Branch of mineral industry	Average days active	Number employed		Days of labor performed	Number killed	Number injured	Number per thousand 300-day workers	
		Actual number	Equivalent in 300-day workers				Killed	Injured
Coal mines	192	779,613	499,897	149,968,980	2,396	(¹)	4.79	-----
All metal mines	290	123,128	119,113	85,734,008	416	33,118	3.51	278.04
Copper mines	315	32,477	34,092	10,227,645	121	11,858	3.55	347.82
Gold and miscellaneous metal mines	293	29,718	29,043	8,712,931	145	8,649	4.99	297.80
Iron mines	269	36,629	32,839	9,851,755	97	4,969	2.95	151.01
Lead and zinc mines (Mississippi Valley)	290	12,734	12,319	3,695,664	34	5,718	2.76	464.16
Nonmetallic mineral mines	281	11,570	10,820	3,246,013	21	1,934	1.94	178.74
All quarries (including outside works)	269	94,242	84,426	25,327,858	138	14,777	1.63	175.03
Cement-rock quarries	328	12,519	13,694	4,108,087	31	2,316	2.26	169.13
Granite quarries	250	12,153	10,111	3,033,257	12	1,979	1.19	195.73
Limestone quarries	265	48,391	42,752	12,825,631	70	7,421	1.64	173.58
Marble quarries	298	5,764	5,717	1,715,259	7	724	1.22	131.89
Sandstone and bluestone quarries	235	5,430	4,258	1,277,432	8	720	1.88	169.09
Slate quarries	258	4,114	3,538	1,061,315	2	566	.57	159.98
Trap-rock quarries	223	5,871	4,356	1,306,877	8	1,021	1.84	234.39
All quarries (excluding outside works)	256	59,126	50,506	15,151,796	96	8,990	1.90	178.00
All quarries (outside works only)	290	35,116	33,920	10,176,062	42	5,787	1.24	170.61
Metallurgical plants:								
Ore-dressing plants	307	15,735	16,093	4,828,014	20	2,511	1.24	150.03
Smelters	352	24,941	29,231	8,769,224	16	3,293	1.55	112.65
Auxiliary works	341	15,520	17,624	5,287,225	19	2,422	1.08	137.43
All coke ovens	303	20,451	20,681	6,204,448	24	1,645	1.16	79.54
Beehive coke ovens	187	6,450	4,025	1,207,549	3	457	1.75	113.54
By-product coke ovens	357	14,001	16,656	4,996,899	21	1,188	1.26	71.33
Total, 1924	220	1,073,630	787,065	238,119,757	3,031	57,766	3.85	201.16
Total, 1923	222	1,153,894	852,145	255,643,525	3,071	59,570	3.60	203.91

¹ Not available.

Source: Bureau of mines, Department of Commerce.

No. 719.—ACCIDENTS IN MINERAL INDUSTRIES: BY CAUSES

Class of plants and cause	1915	1920	1931	1922	1923	1924	1925
Coal-mine fatalities	2,269	2,271	1,987	1,979	2,458	2,396	2,230
Falls of roof (coal, rock, etc.).....	919	1,004	924	785	1,051	941	975
Falls of face or pillar coal.....	160	126	100	120	111	121	103
Mine cars and locomotives.....	409	462	368	373	450	400	384
Explosions of gas or coal dust.....	304	164	116	311	372	536	345
Explosives.....	155	128	152	92	114	109	102
Electricity (shock or burns).....	99	93	97	83	83	97	100
Mining machines and machinery.....	38	62	34	40	49	37	45
Mine fires (burned, suffocated, etc.).....	1	8	9	—	—	—	10
Shaft fatalities.....	40	56	36	41	46	29	34
Railway cars and locomotives.....	14	24	20	22	24	20	16
Other causes.....	130	142	133	112	158	113	116
Metal-mine fatalities	553	425	239	344	367	418	(¹)
Falls or slides of rock or ore.....	203	142	72	105	111	131	—
Rock or ore (underground loading).....	10	9	2	3	2	8	—
Explosives.....	78	57	23	30	42	52	—
Haulage.....	48	51	21	37	62	58	—
Falls of persons.....	88	45	40	48	56	44	—
Run or fall of ore (chute, pocket, or bins).....	12	7	6	7	6	4	—
Machinery, other than locomotives.....	10	18	6	11	11	9	—
Electricity.....	14	18	4	7	12	13	—
Mine fires and suffocation from natural gases.....	3	7	5	48	7	7	—
Shaft fatalities, other than falls of persons.....	43	32	24	28	31	16	—
Other causes.....	44	39	26	20	33	76	—
Quarry fatalities	148	173	130	132	143	138	(²)
Falls or slides of rock or overburden.....	45	33	20	25	31	26	—
Explosives.....	28	36	17	36	12	16	—
Haulage.....	18	42	17	15	28	23	—
Falls of persons.....	17	13	11	7	16	16	—
Machinery.....	13	19	18	24	21	20	—
Drilling and channeling.....	1	2	1	1	—	1	—
Other causes.....	26	33	36	24	35	36	—

	Killed				Injured			
	1915	1922	1923	1924	1915	1922	1923	1924
Smelting plants	38	16	17	16	5,718	3,002	3,487	3,293
Haulage system (cars, motors, etc.).....	10	2	2	4	529	206	230	171
Railway cars and locomotives.....	2	1	1	2	61	53	102	99
Cranes.....	2	—	—	—	58	40	46	43
Other machinery.....	5	1	2	1	290	121	124	123
Falls of persons.....	3	5	3	1	499	227	243	230
Flying or falling objects (rocks, timbers, etc.).....	1	1	1	2	914	459	541	567
Burns from matte, slag, or molten metal.....	3	2	1	3	894	568	691	730
Hot-metal explosions.....	1	—	3	1	160	62	128	104
Other causes.....	11	4	4	2	2,313	1,266	1,382	1,226
Ore-dressing plants	30	12	24	20	2,095	1,984	2,549	2,511
Haulage system (cars, motors, etc.).....	3	—	2	1	106	116	144	91
Railway cars and locomotives.....	2	—	3	1	17	54	93	41
Crushers, rolls, or stamps.....	5	—	—	1	129	90	182	108
Other machinery.....	7	5	5	5	299	223	340	232
Falls of persons.....	6	1	5	3	249	197	259	324
Flying or falling objects (rocks, timbers, etc.).....	—	—	—	1	268	379	236	250
Electricity.....	3	1	1	2	38	37	26	35
Other causes.....	1	3	6	2	966	883	1,231	1,424
Coke ovens	38	29	45	24	2,852	1,710	2,593	1,645
Cars, lorries, and motors.....	10	8	15	6	123	145	231	131
Railway cars and locomotives.....	4	4	2	—	139	20	34	27
Coke-drawing machines.....	2	1	1	5	96	70	96	32
Falls of persons.....	4	5	6	2	387	247	405	218
Hand tools.....	—	—	1	—	322	149	247	115
Burns.....	7	3	8	1	349	240	375	199
Falling objects.....	(³)	2	3	5	(³)	225	321	189
Other causes.....	14	8	11	9	1,439	618	922	740

¹ Includes premature blasts, explosion of misfires, suffocation by gas from explosives, flying pieces from blasts, etc.

² Not available.

³ Not segregated.

Source: Bureau of Mines, Department of Commerce.

No. 720.—ACCIDENTS IN MINERAL INDUSTRIES: BY GROUPS OF INDUSTRIES

Year	Number em- ployed		Killed	Injured					
	Actual number	Equiva- lent in 300-day workers		Total non- fatal	Temporary			Permanent	
					Total	1 to 14 days	More than 14 days	Partial ¹ disa- bility	Total ¹ disa- bility
All metal mines:									
1915	152, 118	141, 997	553	35, 295	34, 686	27, 444	7, 242	574	35
1919	145, 262	134, 871	468	31, 506	31, 178	23, 330	7, 848	321	7
1920	136, 583	134, 540	425	32, 562	32, 205	24, 311	7, 894	345	12
1921	93, 929	74, 510	230	18, 604	18, 424	13, 607	4, 817	173	7
1922	105, 697	97, 138	344	26, 080	25, 840	19, 330	6, 510	231	9
1923	123, 279	121, 806	367	33, 563	33, 129	24, 598	8, 531	414	20
1924	123, 128	119, 113	418	33, 118	32, 706	24, 308	8, 398	402	10
All quarries:									
1915	100, 740	82, 447	148	9, 671	9, 148	7, 783	1, 365	507	16
1919	75, 505	63, 794	123	9, 199	8, 951	7, 339	1, 612	225	23
1920	86, 488	77, 089	178	10, 217	10, 880	8, 987	1, 893	327	10
1921	77, 185	59, 968	120	10, 465	10, 126	8, 230	1, 896	330	9
1922	79, 081	68, 861	132	11, 839	11, 442	9, 300	2, 142	377	20
1923	92, 455	85, 153	143	14, 990	14, 547	11, 980	2, 567	431	12
1924	94, 242	84, 426	138	14, 777	14, 307	11, 599	2, 708	457	13
Metallurgical plants:									
1916	80, 201	88, 596	83	15, 080	14, 863	11, 420	3, 443	200	17
1919	61, 120	64, 358	64	8, 126	8, 053	6, 184	1, 869	71	2
1920	59, 232	65, 587	61	8, 863	8, 714	6, 724	1, 990	147	2
1921	33, 430	30, 549	27	4, 494	4, 456	3, 431	1, 025	38	-----
1922	44, 000	46, 008	45	6, 678	6, 600	4, 975	1, 625	76	2
1923	53, 871	59, 499	58	8, 424	8, 260	6, 021	2, 239	163	1
1924	56, 196	62, 948	55	8, 226	8, 132	5, 949	2, 183	90	4
All coke ovens:									
1916	31, 603	34, 119	45	5, 237	5, 154	4, 468	686	81	2
1919	28, 741	27, 674	53	4, 031	3, 908	3, 118	790	121	2
1920	28, 139	29, 921	49	3, 415	3, 336	2, 614	722	76	3
1921	16, 204	13, 868	17	1, 853	1, 829	1, 511	318	24	-----
1922	19, 278	18, 236	29	1, 710	1, 674	1, 287	387	35	1
1923	23, 729	25, 627	45	2, 593	2, 517	1, 892	625	71	5
1924	20, 451	20, 681	24	1, 645	1, 607	1, 176	431	38	-----

Year	Number employed		Killed	Year	Number employed		Killed	
	Actual number	Equiva- lent in 300-day workers			Actual number	Equiva- lent in 300-day workers		
Coal mines:			Coal mines—Con.	1921	823, 253	474, 743	1, 987	
1911	728, 348	534, 122		2, 656	1922	844, 807	405, 507	1, 979
1915	734, 068	511, 598		2, 269	1923	860, 560	560, 000	2, 458
1916	720, 971	565, 766		2, 226	1924	779, 613	499, 896	2, 396
1919	776, 569	542, 217		2, 317	1925			2, 230
1920	784, 602	601, 067	2, 271					

¹ Includes loss of one foot, leg, hand, eye, one or more fingers or toes, any dislocation where ligaments are severed, or any other injury known in surgery to be permanent partial disability.

² Permanent total disability: Loss of both legs or arms, one leg and one arm, total loss of eyesight, paralysis, or other condition permanently incapacitating workman from doing any work of a gainful occupation.

Source: Bureau of Mines, Department of Commerce.

MANUFACTURES

For additional statistics regarding food manufacturing industries and mineral manufacturing industries see sections on Farm Animals and Animal Products, Farm Crops and Foodstuffs, and Mining and Mineral Products.

GENERAL NOTE.—Prior to 1899 census statistics of manufactures were collected decennially and from then to 1919 every five years. Beginning with 1921 data are being collected every two years. For the census of 1899 and previous censuses, data were collected for both factories and hand and neighborhood industries. For the census years 1904 to 1919, inclusive, factories having products valued at \$500 or more were included, but the statistics for 1921 (except as to certain major items shown in Table 723 only) and for 1923 relate only to establishments having products valued at \$5,000 or more. However, in 1921 establishments having products valued at \$500 or more but less than \$5,000, while constituting 21 per cent of the total number of establishments, employed only six-tenths of 1 per cent of the total number of wage earners, and had an output of only three-tenths of 1 per cent of the total value of the product. Also compare the two sets of data for 1899, 1914, and 1919 in the table below.

The statistics for 1921 and 1923 also do not include data for establishments engaged in automobile repairing, although these data were collected in 1914 and 1919 and have been included in the figures for these years except in third section of Table 721 and in Tables 724 to 727.

Figures for wages and value of materials and products are greatly affected by changes in the buying power of money or, in other words, by the general levels of prices and wages.

Figures of total cost of materials and total value of products for many individual industries, for all groups of industries and especially for all industries combined, involve much duplication. This is due to the use of products of a given establishment as material for another in the same or a different industry.

No. 721.—MANUFACTURES: SUMMARY, 1849 TO 1923

	Estab- lish- ments	Wage earners (average number)	Primary horse- power ¹	Capital	Wages	Cost of materials	Value of products	Value added by manu- facture
	In thousands of dollars							
Factories and hand and neighborhood industries:								
1849	123, 025	957, 059	(²)	533, 245	236, 755	555, 124	1, 019, 107	463, 983
1859	140, 433	1, 311, 246	(²)	1, 009, 856	378, 879	1, 031, 605	1, 885, 862	854, 257
1869	252, 148	2, 053, 996	2, 346, 142	1, 694, 567	620, 467	1, 990, 742	3, 385, 860	1, 395, 119
1879	253, 882	2, 732, 595	3, 410, 837	2, 790, 273	947, 954	3, 396, 824	5, 369, 579	1, 972, 756
1889	355, 405	4, 251, 535	5, 938, 635	6, 525, 051	1, 891, 220	5, 162, 014	9, 372, 379	4, 210, 365
1899	512, 191	5, 306, 143	10, 097, 893	9, 813, 834	2, 320, 938	7, 343, 628	13, 000, 149	5, 656, 521
Factories, excluding hand and neighborhood industries and establishments with products valued at less than \$500:								
1899	207, 514	4, 712, 763	(³)	8, 975, 256	2, 008, 361	6, 575, 851	11, 406, 927	4, 831, 075
1904	216, 180	5, 468, 383	13, 487, 707	12, 675, 581	2, 610, 445	8, 500, 208	14, 793, 903	6, 293, 095
1909	268, 491	6, 615, 046	18, 675, 376	18, 428, 270	3, 427, 038	12, 142, 791	20, 672, 052	8, 529, 261
1914	275, 791	7, 036, 247	22, 437, 072	22, 790, 980	4, 078, 332	14, 368, 089	24, 246, 435	9, 878, 346
1919	290, 105	9, 096, 372	29, 504, 792	44, 466, 594	10, 533, 400	37, 376, 380	62, 418, 079	25, 041, 698
Factories, excluding establishments with products valued at less than \$5,000:								
1914 ⁴	177, 110	6, 896, 190	—	—	—	14, 278, 333	23, 987, 861	9, 709, 527
1919 ⁴	214, 383	9, 000, 059	—	—	—	37, 232, 702	62, 041, 795	24, 809, 093
1921	196, 267	6, 946, 570	(²)	(²)	8, 202, 324	25, 321, 056	43, 653, 283	18, 332, 227
1923	196, 309	8, 778, 156	33, 094, 228	(²)	11, 009, 298	34, 705, 698	60, 555, 998	25, 850, 300

¹ For explanation of term see Table 724.

² Data not collected.

³ Data approximately the same as given for factories and hand and neighborhood industries, as the amount of horsepower used in the latter is small.

⁴ Excludes establishments engaged in automobile repairing. (See general note above.)

Source: Bureau of the Census, Department of Commerce.

No. 722.—MANUFACTURES: ESTABLISHMENTS CLASSIFIED ACCORDING TO AVERAGE NUMBER OF WAGE EARNERS

Number of wage earners	1921				1923			
	Establishments	Average number of wage earners	Per cent of total		Establishments	Average number of wage earners	Per cent of total	
			Establishments	Wage earners			Establishments	Wage earners
Total	196,267	6,946,570	100.0	100.0	196,309	8,778,156	100.0	100.0
None.....	8,721		4.5		8,436		4.3	
1 to 5.....	85,496	219,793	43.6	3.2	79,101	212,938	40.3	2.4
6 to 20.....	53,771	595,369	27.4	8.6	54,609	611,524	27.8	7.0
21 to 50.....	23,898	776,525	12.2	11.2	25,212	818,403	12.9	9.3
51 to 100.....	11,047	787,213	5.6	11.3	12,346	882,965	6.3	10.1
101 to 250.....	8,532	1,329,434	4.3	19.1	10,023	1,576,218	5.1	18.0
251 to 500.....	2,916	1,012,355	1.5	14.6	3,835	1,332,393	2.0	15.2
501 to 1,000.....	1,241	858,241	.6	12.3	1,784	1,230,888	.9	14.0
Over 1,000.....	645	1,367,640	.3	19.7	963	2,112,827	.5	24.1

No. 723.—MANUFACTURES: ESTABLISHMENTS, CLASSIFIED BY VALUE OF PRODUCTS ¹

[NOTE.—See general note, p. 745]

Class of establishments according to value of products	Establishments		Wage earners		Value of products	
	Number	Per cent distribution	Average number	Per cent distribution	Amount	Per cent distribution
Less than \$5,000:						
1923.....	(²)		(²)		(²)	
1921.....	53,999		40,924	0.6	136,926,075	0.3
1919.....	65,485		45,813	.5	167,085,044	.3
1914.....	97,060		129,623	1.8	233,381,081	1.0
\$5,000 and over:						
1923.....	196,309	100.0	8,778,156	100.0	60,555,998,200	100.0
1921.....	196,267	100.0	6,946,570	99.4	43,653,282,833	99.7
1919.....	224,620	100.0	9,050,559	99.5	62,250,993,729	99.7
1914.....	178,731	100.0	6,906,624	98.2	24,013,053,643	99.0
\$5,000 to \$20,000:						
1923.....	61,981	31.6	189,738	2.2	697,996,736	1.1
1921.....	71,075	36.2	224,852	3.2	782,977,433	1.3
1919.....	87,440	38.9	249,722	2.7	945,602,857	1.5
1914.....	87,931	49.2	429,037	6.1	905,693,168	3.7
\$20,000 to \$100,000:						
1923.....	72,370	36.9	718,746	8.2	3,426,433,520	5.7
1921.....	72,251	36.8	746,024	10.7	3,330,350,409	7.6
1919.....	77,911	34.7	793,528	8.7	3,571,283,301	5.7
1914.....	56,814	31.8	999,510	14.2	2,550,229,411	10.5
\$100,000 to \$500,000:						
1923.....	42,075	21.4	1,721,266	19.6	9,496,592,898	15.7
1921.....	38,027	19.4	1,639,573	23.3	8,405,755,540	19.2
1919.....	39,647	17.7	1,719,982	18.9	8,965,872,131	14.4
1914.....	25,847	14.5	3,002,071	42.7	5,742,376,392	23.7
\$500,000 to \$1,000,000:						
1923.....	9,556	4.9	1,134,897	12.9	6,752,818,172	11.1
1921.....	7,581	3.9	966,559	13.8	5,296,720,583	12.1
1919.....	9,208	4.1	1,114,615	12.3	6,467,131,823	10.4
1914.....	4,820	2.4	(³)		3,020,693,743	12.5
\$1,000,000 and over:						
1923.....	10,327	5.2	5,013,509	57.1	40,182,156,874	66.4
1921.....	7,333	3.7	3,379,562	48.4	25,837,475,868	59.0
1919.....	10,414	4.6	5,172,712	56.9	42,301,103,617	67.8
1914.....	3,819	2.1	2,476,006	35.2	11,794,060,929	48.6

¹ To make the percentages for the numbers of establishments comparable, those for all 4 years have been based on the numbers of establishments reporting products valued at \$5,000 or more. The percentages for wage earners and value of products, however, have not been similarly adjusted, the comparability of these percentages having been affected very slightly by the omission of small establishments in 1923.

² No data for establishments with products under \$5,000 in value have been tabulated for 1923.

³ The data for the 53,999 establishments in the "Less than \$5,000" class are not included in other tables.

⁴ Data for \$500,000 to \$1,000,000 class and \$100,000 to \$500,000 class combined.

Source of Tables 722 and 723: Bureau of the Census, Department of Commerce.

No. 724.—MANUFACTURES: PRIME MOVERS, ELECTRIC MOTORS, AND HORSEPOWER

[NOTE.—“Primary power” represents total primary power reported by establishments together with rented electric power, technically secondary. Data for establishments with products under \$5,000 in value included for 1919 and 1914, but not for 1923. The figures for 1919 and 1914 differ from those published in certain previous reports because of the exclusion here and the inclusion in the previous reports of data for rented power other than electric, and data for establishments engaged in automobile repairing]

	Primary power										Electric motors run by current generated in the establishment reporting		
	Number of establishments reporting power	Total primary horse-power	Owned by establishments reporting						Rented (electric)				
			Steam engines		Internal-combustion engines		Water turbines ¹						
			Number	Horse-power	Number	Horse-power	Number	Horse-power	Number	Horse-power	Number	Horse-power	
United States:													
1923.....	173, 475	33, 094, 228	90, 057	16, 700, 993	15, 721	1, 224, 262	9, 293	1, 803, 310	1, 445, 003	13, 365, 663	616, 422	8, 821, 551	
1919.....	223, 029	29, 327, 669	122, 508	17, 036, 210	30, 474	1, 241, 829	13, 980	1, 765, 131	976, 463	9, 284, 499	486, 874	6, 969, 203	
1914.....	202, 529	22, 290, 899	127, 134	15, 591, 171	37, 115	988, 591	18, 065	1, 826, 413	447, 502	3, 884, 724	321, 323	4, 938, 530	
GEOGRAPHIC DIVISIONS, 1923													
New England.....	17, 531	4, 151, 136	7, 593	1, 777, 813	784	46, 933	3, 454	761, 211	179, 192	1, 565, 179	97, 791	1, 102, 422	
Middle Atlantic.....	58, 433	9, 627, 508	23, 430	5, 279, 302	3, 592	400, 768	2, 397	388, 503	470, 296	3, 559, 235	221, 661	3, 077, 216	
East North Central.....	37, 274	9, 061, 680	20, 641	4, 568, 174	4, 530	447, 735	1, 491	238, 676	391, 343	3, 807, 095	195, 502	2, 951, 857	
West North Central.....	15, 070	1, 714, 030	5, 770	768, 857	1, 363	88, 045	316	73, 346	91, 105	783, 782	25, 752	368, 045	
South Atlantic.....	14, 922	3, 143, 936	12, 502	1, 475, 792	2, 012	83, 603	1, 017	258, 558	131, 464	1, 325, 983	41, 181	596, 192	
East South Central.....	7, 017	1, 461, 604	6, 353	886, 286	856	20, 138	202	16, 542	39, 629	538, 638	7, 667	151, 746	
West South Central.....	7, 223	1, 269, 347	6, 591	838, 409	1, 396	85, 942	76	7, 170	29, 186	337, 826	8, 673	195, 707	
Mountain.....	3, 476	777, 745	2, 066	357, 247	353	23, 192	107	9, 212	21, 094	388, 094	5, 808	125, 329	
Pacific.....	12, 529	1, 886, 942	5, 111	749, 113	835	27, 906	233	50, 092	91, 694	1, 059, 831	12, 387	253, 036	
INDUSTRY GROUPS, 1923													
Food and kindred products.....	46, 890	3, 723, 025	19, 500	1, 710, 403	5, 433	182, 386	2, 543	120, 912	188, 297	1, 709, 324	52, 483	513, 037	
Textiles and their products.....	24, 050	3, 800, 403	6, 219	1, 837, 160	470	30, 112	2, 224	466, 372	265, 444	1, 466, 819	114, 256	911, 262	
Iron and steel and products, except machinery.....	6, 169	7, 202, 426	8, 665	4, 666, 877	879	583, 724	238	21, 190	110, 917	1, 930, 635	101, 097	2, 970, 302	
Lumber and timber products.....	19, 836	3, 336, 133	21, 978	2, 523, 429	1, 955	48, 711	736	42, 746	75, 627	721, 247	37, 385	507, 329	
Leather and its finished products.....	4, 483	412, 998	1, 391	214, 051	97	4, 256	57	3, 884	34, 093	190, 807	17, 190	122, 959	
Rubber products.....	506	605, 634	502	257, 035	31	9, 859	50	6, 506	15, 889	333, 234	10, 786	180, 799	
Paper and printing.....	22, 275	2, 742, 697	4, 121	992, 980	1, 121	15, 186	2, 452	886, 447	199, 885	848, 084	31, 315	653, 063	
Chemicals and allied products.....	7, 222	2, 739, 519	12, 623	1, 472, 629	1, 206	78, 933	160	168, 557	100, 222	1, 019, 500	39, 729	674, 851	
Stone, clay, and glass products.....	7, 598	1, 919, 155	4, 923	847, 179	1, 726	92, 034	180	30, 562	40, 940	949, 360	19, 732	425, 009	
Metals and products, except iron and steel.....	5, 728	1, 168, 656	1, 281	437, 554	338	23, 173	86	11, 814	51, 691	696, 115	19, 175	283, 517	
Tobacco manufactures.....	933	43, 515	265	27, 167	23	417			5, 047	15, 931	3, 404	15, 254	
Machinery.....	11, 888	2, 300, 443	2, 919	662, 559	1, 357	69, 186	260	26, 522	173, 905	1, 542, 176	88, 894	750, 290	
Musical instruments and phonographs.....	481	90, 229	221	52, 536	24	743	8	79	6, 520	36, 871	3, 965	39, 078	
Transportation equipment—air, land, water.....	3, 741	1, 624, 468	1, 568	443, 462	407	50, 490	49	10, 940	92, 084	1, 119, 576	49, 141	436, 716	
Railroad repair shops.....	1, 904	806, 435	2, 382	359, 068	169	23, 684	3	88	25, 782	423, 595	17, 119	271, 297	
Miscellaneous.....	9, 687	578, 492	1, 609	197, 064	485	12, 368	147	6, 671	58, 660	362, 389	10, 781	66, 788	

¹ Data for water motors included for 1919 and 1914, but not for 1923.

Source: Bureau of the Census, Department of Commerce.

No. 725.—MANUFACTURES: COAL CONSUMED

	Anthracite (tons of 2,240 pounds)	Bituminous (tons of 2,000 pounds)		Anthracite (tons of 2,240 pounds)	Bituminous (tons of 2,000 pounds)
United States:			INDUSTRY GROUPS, 1923— continued		
1923.....	13, 103, 619	226, 480, 885	Lumber and allied prod- ucts.....	194, 995	3, 673, 011
1919.....	14, 299, 951	203, 336, 169	Leather and its finished products.....	113, 833	1, 768, 966
1914.....	14, 034, 466	166, 573, 482	Rubber products.....	87, 221	2, 145, 679
GEOGRAPHIC DIVISIONS, 1923			Paper and printing.....	979, 729	10, 480, 965
New England.....	959, 317	10, 327, 723	Chemicals and allied products.....	3, 153, 812	102, 881, 555
Middle Atlantic.....	10, 454, 456	85, 570, 752	Stone, clay, and glass products.....	737, 409	24, 029, 823
East North Central.....	662, 444	81, 571, 966	Metals and products, ex- cept iron and steel.....	1, 131, 532	3, 712, 553
West North Central.....	365, 012	11, 567, 903	Tobacco manufactures.....	38, 201	244, 870
South Atlantic.....	454, 332	16, 455, 983	Machinery.....	710, 090	6, 464, 156
East South Central.....	58, 922	13, 830, 559	Musical instruments and phonographs.....	70, 838	294, 533
West South Central.....	77, 613	1, 356, 423	Transportation equip- ment, air, land, and water.....	216, 709	4, 234, 018
Mountain.....	53, 232	5, 186, 032	Railroad repair shops.....	747, 476	7, 145, 446
Pacific.....	18, 291	613, 544	Miscellaneous.....	408, 904	2, 215, 930
INDUSTRY GROUPS, 1923					
Food and kindred prod- ucts.....	2, 134, 060	14, 345, 474			
Textiles and their prod- ucts.....	1, 514, 177	8, 846, 423			
Iron and steel and prod- ucts, except machinery.....	864, 673	33, 997, 483			

Source: Bureau of the Census, Department of Commerce.

No. 726.—SUMMARY BY 16 GENERAL GROUPS OF INDUSTRIES

[NOTE.—See general note p. 745. Figures do not include data for establishments engaged in automobile repairing. For explanation of term, "primary power," see headnote Table 724. Data for this item were not collected in 1921.]

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages *	Cost of materials	Value of products	Value added by manufac- ture	Primary horse- power ¹
Expressed in thousands of dollars								
All industries....	1923	196, 309	8, 778, 156	11, 009, 298	34, 705, 698	60, 555, 998	25, 850, 300	33, 094, 228
	1921	196, 267	6, 946, 570	8, 202, 324	25, 321, 056	43, 653, 283	18, 332, 227	
	1919	274, 598	9, 041, 311	10, 461, 787	37, 288, 731	62, 193, 427	24, 904, 696	29, 327, 669
	1914	272, 518	7, 023, 685	4, 067, 718	14, 358, 935	24, 216, 515	9, 857, 580	22, 290, 899
Food and kindred prod- ucts.	1923	51, 847	682, 137	795, 571	6, 990, 846	9, 524, 051	2, 533, 205	3, 723, 025
	1921	52, 113	626, 618	746, 267	6, 122, 933	8, 267, 132	2, 144, 199	
	1919	69, 423	733, 664	774, 722	10, 252, 633	12, 748, 348	2, 495, 715	3, 203, 106
	1914	67, 403	536, 436	303, 345	3, 907, 186	4, 977, 760	1, 070, 574	2, 503, 932
Textiles and their products.	1923	26, 797	1, 719, 434	1, 748, 069	5, 408, 424	9, 487, 184	4, 078, 760	3, 800, 403
	1921	25, 985	1, 510, 867	1, 473, 219	3, 804, 503	6, 963, 886	3, 159, 383	
	1919	28, 473	1, 612, 060	1, 482, 879	5, 388, 229	9, 226, 646	3, 838, 417	3, 254, 033
	1914	23, 364	1, 506, 197	675, 902	2, 014, 099	3, 445, 481	1, 431, 382	2, 717, 369
Iron and steel and their products, not includ- ing machinery.	1923	6, 358	892, 660	1, 324, 588	4, 152, 918	6, 828, 841	2, 675, 923	7, 202, 426
	1921	6, 255	571, 798	731, 186	2, 140, 344	3, 456, 390	1, 316, 046	
	1919	7, 621	858, 571	1, 244, 405	3, 423, 678	5, 889, 523	2, 465, 845	6, 430, 002
	1914	6, 331	618, 349	421, 988	1, 315, 810	2, 137, 628	821, 818	4, 587, 816
Lumber and allied products.	1923	21, 674	931, 748	962, 542	1, 666, 188	3, 633, 034	1, 966, 846	3, 336, 133
	1921	21, 393	703, 309	670, 421	1, 197, 465	2, 456, 608	1, 259, 143	
	1919	41, 195	863, 937	859, 832	1, 368, 172	3, 113, 203	1, 745, 031	3, 409, 654
	1914	43, 452	865, 009	446, 777	765, 573	1, 615, 780	850, 207	3, 176, 145

¹ Statistics for 1919 and 1914 in the case of a few groups differs from those in certain previous reports, because of the exclusion here and the inclusion in the previous reports of data for rented power other than electric.

No. 726.—SUMMARY BY 16 GENERAL GROUPS OF INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horse-power
Expressed in thousands of dollars								
Leather and its finished products.	1923	4, 868	344, 545	388, 630	1, 083, 345	1, 880, 085	796, 740	412, 968
	1921	4, 813	280, 071	314, 412	934, 398	1, 544, 186	609, 788	-----
	1919	6, 397	349, 362	363, 453	1, 713, 806	2, 610, 231	896, 425	382, 537
	1914	6, 758	307, 060	169, 358	753, 135	1, 104, 595	351, 460	311, 194
Rubber products.-----	1923	529	137, 868	182, 064	501, 163	958, 518	457, 355	605, 634
	1921	496	103, 273	123, 613	377, 879	704, 963	327, 024	-----
	1919	477	158, 549	193, 764	594, 343	1, 138, 216	543, 873	429, 273
	1914	342	74, 022	44, 167	163, 035	300, 994	137, 959	159, 242
Paper and printing.-----	1923	25, 775	526, 795	742, 658	1, 543, 659	3, 769, 985	2, 226, 926	2, 742, 697
	1921	25, 365	467, 072	637, 130	1, 331, 325	3, 148, 747	1, 817, 422	-----
	1919	36, 403	509, 875	564, 510	1, 306, 717	3, 012, 534	1, 705, 867	2, 345, 949
	1914	37, 196	452, 900	296, 493	580, 715	1, 456, 046	875, 331	2, 038, 582
Chemicals and allied products. ²	1923	8, 832	384, 493	501, 205	3, 680, 407	5, 706, 866	2, 026, 459	2, 739, 519
	1921	8, 894	314, 231	404, 300	3, 111, 425	4, 594, 777	1, 483, 352	-----
	1919	12, 405	460, 641	550, 262	3, 903, 873	6, 090, 949	2, 187, 076	2, 424, 938
	1914	13, 229	349, 154	225, 190	1, 485, 074	2, 685, 423	1, 200, 349	1, 920, 277
Stone, clay, and glass products.	1923	8, 287	347, 619	449, 349	559, 697	1, 538, 571	978, 874	1, 919, 155
	1921	8, 322	251, 912	306, 236	425, 006	1, 025, 918	600, 912	-----
	1919	12, 583	300, 817	331, 029	413, 940	1, 096, 291	682, 351	1, 579, 340
	1914	14, 790	335, 824	206, 084	240, 817	618, 700	377, 883	1, 493, 976
Metals and metal products, other than iron and steel.	1923	7, 433	296, 911	394, 024	1, 767, 072	2, 634, 031	866, 959	1, 168, 656
	1921	7, 801	212, 354	256, 251	885, 840	1, 406, 873	521, 033	-----
	1919	10, 246	304, 195	358, 638	1, 737, 024	2, 517, 417	730, 393	951, 770
	1914	9, 708	238, 246	153, 956	963, 794	1, 327, 930	364, 136	549, 326
Tobacco manufactures.	1923	3, 672	146, 337	120, 462	515, 865	1, 044, 192	528, 327	43, 515
	1921	4, 372	149, 985	120, 903	608, 089	1, 048, 490	439, 801	-----
	1919	10, 291	157, 097	123, 988	483, 567	1, 012, 933	529, 366	43, 390
	1914	13, 951	178, 872	77, 856	207, 134	490, 165	283, 031	34, 756
Machinery (not including transportation equipment).	1923	12, 147	907, 707	1, 253, 743	1, 891, 524	4, 727, 818	2, 836, 294	2, 300, 443
	1921	12, 395	662, 277	832, 781	1, 361, 163	3, 235, 075	1, 873, 912	-----
	1919	14, 821	998, 484	1, 240, 487	1, 973, 455	4, 768, 671	2, 795, 216	2, 000, 325
	1914	13, 457	618, 737	412, 406	662, 967	1, 582, 409	919, 442	1, 256, 968
Musical instruments and phonographs.	1923	535	58, 329	73, 524	120, 743	282, 531	158, 931	90, 229
	1921	600	45, 113	54, 494	94, 988	212, 989	118, 001	-----
	1919	778	68, 741	75, 868	137, 460	320, 905	183, 445	91, 040
	1914	737	48, 768	30, 855	49, 324	119, 689	70, 365	57, 526
Transportation equipment, air, land, and water.	1923	3, 873	606, 328	963, 939	3, 394, 505	5, 333, 480	1, 938, 975	1, 624, 468
	1921	4, 273	405, 773	591, 333	1, 803, 011	3, 018, 155	1, 215, 144	-----
	1919	6, 768	858, 582	1, 259, 015	3, 200, 603	5, 627, 265	2, 426, 662	1, 453, 804
	1914	7, 818	312, 562	230, 615	639, 793	1, 137, 423	497, 630	602, 459
Railroad repair shops..	1923	2, 348	523, 430	772, 968	631, 359	1, 520, 093	888, 734	806, 435
	1921	2, 326	418, 285	671, 956	506, 571	1, 267, 342	760, 771	-----
	1919	2, 368	515, 709	726, 691	547, 829	1, 354, 446	806, 617	644, 875
	1914	2, 011	365, 902	263, 150	261, 438	552, 618	291, 180	478, 892
Miscellaneous industries.	1923	11, 334	271, 815	334, 070	795, 726	1, 686, 718	890, 992	578, 422
	1921	10, 874	223, 632	267, 822	615, 516	301, 812	686, 296	-----
	1919	14, 249	291, 027	312, 244	843, 402	1, 665, 789	822, 397	623, 653
	1914	11, 971	215, 647	119, 576	349, 041	663, 874	314, 833	362, 458

² The fact that the increase in the chemical group is less than in most others is due to the prohibition amendment, greatly reducing the production of distilled, fermented, and vinous liquors. Excluding these, the principal items for 1914 and 1923 become, respectively, as follows: Wage earners, 278,497 and 382,916; wages, \$166,758,000 and \$499,207,000; value of products, \$2,019,377,000 and \$5,668,035,000; value added by manufacture, \$715,013,000 and \$2,008,357,000.

Source: Bureau of the Census, Department of Commerce.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES

[NOTE.—The figures for some industries do not fully represent the totals properly assignable to it, while those for some other industries are overstated, as in many cases establishments manufacture two or more classes of commodities, and figures for the entire establishment are placed in the industry in which it is primarily engaged. In figures for cost of materials and value of products extensive duplication occurs due to the use of the products of one establishment as the materials of another. As to comparability of figures, see general note, p. 745. Data for primary horsepower were not collected in 1921. Horsepower figures for 1919 and 1914 in certain industries differ from those in previous reports because of exclusion here and inclusion in certain previous reports of data for rented power other than electric. For totals for all industries and for 16 great groups see Table 726.]

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
Expressed in thousands of dollars								
FOOD AND KINDRED PRODUCTS								
Animal products, total.	1923	9,845	183,410	225,347	3,141,227	3,753,630	612,403	621,685
	1921	8,846	164,622	205,092	2,594,191	3,102,479	508,288	-----
	1919	10,319	217,208	266,842	4,909,289	5,570,807	661,518	579,025
	1914	9,968	137,933	85,113	1,816,770	2,100,679	283,909	408,700
Butter -----	1923	3,653	20,782	25,515	561,308	654,474	93,166	126,351
	1921	3,444	18,506	22,929	407,501	479,724	72,223	-----
	1919	3,738	17,641	18,853	514,346	583,163	68,817	94,962
	1914	4,356	14,149	10,120	212,547	243,379	30,832	91,448
Cheese -----	1923	3,399	4,383	5,233	109,522	130,765	21,243	22,315
	1921	2,789	3,498	4,424	69,118	81,890	12,762	-----
	1919	3,530	3,997	4,809	129,425	143,456	14,031	24,411
	1914	3,082	2,908	2,066	46,759	51,745	4,986	19,209
Condensed and evaporated milk.	1923	378	8,723	10,641	164,746	200,111	35,365	48,300
	1921	382	9,462	10,349	132,526	176,837	44,311	-----
	1919	401	13,675	14,278	282,595	339,507	56,912	49,178
	1914	190	6,002	3,662	55,720	69,161	13,441	19,602
Oleomargarine and other butter substitutes, not made in slaughtering and meat-packing establishments.	1923	31	1,484	1,921	25,772	35,953	10,181	5,922
	1921	45	2,041	2,728	28,062	39,177	11,115	-----
	1919	42	2,851	3,184	66,043	79,815	13,772	9,435
	1914	17	917	884	10,257	15,080	4,823	3,431
Slaughtering and meat packing, wholesale.	1923	1,397	132,792	167,569	2,176,010	2,585,804	409,794	382,127
	1921	1,184	117,042	152,903	1,868,198	2,206,942	332,744	-----
	1919	1,304	160,996	209,489	3,782,930	4,246,291	463,361	338,522
	1914	1,279	98,832	62,136	1,441,663	1,651,965	210,302	252,071
Poultry killing and dressing.	1923	127	1,510	1,446	21,783	26,424	4,641	2,006
	1921	169	2,255	1,965	29,321	34,717	5,306	-----
	1919	196	2,140	2,045	36,016	41,705	5,689	4,016
	1914	116	1,353	622	11,296	12,917	1,711	2,230
Sausage and sausage casings, not made in slaughtering and meat-packing establishments.¹	1923	499	4,591	6,840	51,033	69,510	18,477	17,017
	1921	513	3,872	5,479	37,442	53,087	15,645	-----
	1919	633	3,471	4,679	43,940	56,610	12,670	12,671
	1914	533	2,616	1,820	17,926	23,083	5,157	7,840
Canning and preserving, fish, crabs, and shrimps.	1923	303	8,030	5,714	29,662	47,625	17,963	16,061
	1921	273	6,916	4,956	20,816	33,957	13,141	-----
	1919	410	11,248	9,036	52,411	77,284	24,873	24,805
	1914	330	9,069	3,679	19,467	31,111	11,644	10,966
Canning and preserving, oysters and clams.	1923	58	1,114	468	1,389	2,964	1,573	1,587
	1921	47	1,030	359	1,207	2,158	951	-----
	1919	65	1,189	409	1,583	2,976	1,393	1,025
	1914	65	2,087	424	1,226	2,238	1,013	1,895
Vegetable and mineral products, total.	1923	42,002	498,727	570,224	3,849,619	5,770,421	1,920,802	3,101,339
	1921	43,267	461,996	540,175	3,528,742	5,164,653	1,635,911	-----
	1919	59,104	516,456	507,880	5,343,844	7,177,541	1,834,197	2,624,081
	1914	57,435	398,503	218,232	2,090,416	2,877,081	786,665	2,095,232
Canning and preserving, fruits and vegetables.	1923	1,863	57,178	43,097	218,528	370,398	151,870	138,997
	1921	1,357	38,668	24,805	166,552	248,106	81,524	-----
	1919	3,082	60,865	43,593	265,628	402,243	136,615	132,247
	1914	3,153	50,325	17,306	103,293	149,176	45,883	87,940

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horse-power
Expressed in thousands of dollars								
FOOD AND KINDRED PRODUCTS—Con.								
Pickles, jellies, preserves, and sauces.	1923	545	15,356	14,056	80,440	144,918	64,478	36,717
	1921	548	13,061	11,995	71,100	117,611	46,511	—
	1919	723	16,621	13,847	93,038	145,785	52,747	22,884
	1914	672	12,590	5,789	35,673	60,915	25,242	18,547
Chocolate and cocoa products, not including confectionery.	1923	58	6,876	7,730	60,843	95,532	34,689	47,197
	1921	55	6,652	7,278	49,134	81,649	32,515	—
	1919	48	9,083	9,270	101,751	139,258	37,564	33,414
	1914	36	4,160	2,036	24,483	35,713	11,230	19,676
Coffee and spice, roasting and grinding.	1923	729	9,665	10,016	224,844	297,528	72,684	37,358
	1921	712	8,882	9,372	166,249	226,059	59,810	—
	1919	794	10,540	9,201	243,899	304,792	60,893	29,706
	1914	696	8,549	4,508	116,520	150,749	34,229	26,556
Confectionery.	1923	2,014	63,485	54,881	202,719	366,256	163,537	91,455
	1921	2,254	61,004	50,210	174,072	313,998	139,926	—
	1919	3,149	76,493	54,461	252,434	447,726	195,292	77,636
	1914	2,817	51,610	20,644	93,693	153,685	59,992	52,379
Ice cream and water ices.	1923	2,762	23,132	32,435	145,307	259,967	114,660	169,730
	1921	2,528	20,209	28,237	121,170	213,262	92,092	—
	1919	3,475	19,155	21,699	116,375	189,483	73,108	102,646
	1914	2,437	10,376	6,845	32,772	55,983	23,211	45,408
Chewing gum.	1923	45	2,052	2,233	15,487	40,871	25,384	6,905
	1921	50	1,994	2,149	19,908	38,865	18,957	—
	1919	62	3,190	2,680	25,202	51,240	26,038	6,172
	1914	74	2,048	828	7,322	17,160	9,838	3,030
Flavoring sirups and bitters. ¹	1923	176	1,970	2,375	25,355	50,017	24,662	13,651
	1921	129	1,408	1,640	26,660	44,066	17,406	—
	1919	149	1,398	1,297	30,999	46,807	15,808	3,177
	1914	142	929	461	7,596	15,316	7,720	2,060
Flavoring extracts.	1923	281	1,626	1,820	12,822	24,136	11,314	4,278
	1921	334	2,054	2,419	18,689	33,060	14,371	—
	1919	453	2,188	1,665	19,419	30,117	10,698	3,376
	1914	424	1,461	689	6,308	11,380	5,072	1,466
Flour-mill and grain-mill products.	1923	5,232	35,194	41,704	885,972	1,048,578	162,606	709,856
	1921	6,485	35,378	43,143	993,810	1,179,740	185,930	—
	1919	10,708	45,481	50,888	1,799,181	2,052,434	253,253	875,464
	1914	10,788	39,718	24,593	752,270	877,680	125,410	821,406
Bread and other bakery products.	1923	18,739	162,613	214,579	574,520	1,122,906	548,386	193,186
	1921	20,173	148,500	198,839	598,614	1,069,972	491,358	—
	1919	25,095	141,592	158,237	713,239	1,151,896	438,657	165,711
	1914	25,963	124,052	76,867	274,257	491,893	217,636	106,797
Food preparations, not elsewhere classified. ¹	1923	1,309	26,212	27,456	332,397	473,402	141,005	178,132
	1921	1,387	22,868	24,175	260,621	372,898	112,277	—
	1919	2,003	30,378	29,404	494,772	631,818	137,046	149,769
	1914	1,544	19,953	10,665	153,219	218,411	65,192	79,823
Corn sirup, corn oil, and starch.	1923	31	6,537	9,090	74,481	116,560	42,079	65,764
	1921	32	6,131	7,840	50,861	80,041	29,180	—
	1919	56	7,795	11,963	130,329	186,256	55,927	52,030
	1914	89	4,509	3,550	40,208	52,615	12,407	41,454
Peanuts, grading, roasting, cleaning, and shelling.	1923	70	1,492	748	15,176	18,189	3,013	7,703
	1921	66	2,099	1,065	17,054	19,669	2,615	—
	1919	78	2,460	1,329	28,474	33,354	4,880	7,351
	1914	61	2,353	569	12,571	14,996	2,425	4,232
Rice, cleaning and polishing.	1923	69	1,764	1,379	40,213	47,068	6,855	22,220
	1921	76	1,940	1,707	34,179	41,213	7,034	—
	1919	86	2,113	1,932	76,634	90,039	13,405	25,340
	1914	59	1,253	646	20,616	23,039	2,423	15,571
Sugar, beet.	1923	84	7,571	10,103	70,820	118,314	47,494	127,771
	1921	92	13,602	22,658	121,869	139,110	17,241	—
	1919	85	11,781	15,908	87,029	149,156	62,127	127,394
	1914	60	7,997	6,606	41,399	62,605	21,206	76,705

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horse-power
Expressed in thousands of dollars								
FOOD AND KINDRED PRODUCTS—Con.								
Pickles, jellies, preserves, and sauces.	1923	545	15,356	14,056	80,440	144,918	64,478	36,717
	1921	548	13,061	11,995	71,100	117,611	46,511	-----
	1919	723	16,621	13,347	93,038	145,785	52,747	22,384
	1914	672	12,590	5,789	35,673	60,915	25,242	18,547
Chocolate and cocoa products, not including confectionery.	1923	58	6,876	7,730	60,843	95,532	34,689	47,197
	1921	55	6,652	7,278	49,134	81,649	32,515	-----
	1919	48	9,083	9,270	101,754	139,258	37,504	35,414
	1914	36	4,160	2,036	24,483	35,713	11,230	19,676
Coffee and spice, roasting and grinding.	1923	729	9,665	10,016	224,844	297,528	72,684	37,358
	1921	712	8,882	9,372	166,249	226,069	59,810	-----
	1919	794	10,540	9,201	243,899	304,792	60,893	29,706
	1914	696	8,549	4,508	116,520	150,749	34,229	26,556
Confectionery-----	1923	2,014	63,485	54,881	202,719	366,256	163,537	91,455
	1921	2,254	61,004	50,210	174,072	313,998	139,926	-----
	1919	3,149	76,493	54,461	252,434	447,726	195,292	77,636
	1914	2,317	51,610	20,644	93,693	153,685	59,992	52,379
Ice cream and water ices.	1923	2,762	23,132	32,435	145,307	259,967	114,660	169,730
	1921	2,528	20,209	28,237	121,170	213,262	92,092	-----
	1919	3,475	19,155	21,699	116,375	189,483	73,108	102,646
	1914	2,437	10,376	6,845	32,772	55,983	23,211	45,408
Chewing gum-----	1923	45	2,052	2,233	15,487	40,871	25,384	6,905
	1921	50	1,994	2,149	19,908	38,865	18,957	-----
	1919	62	3,190	2,680	25,202	51,240	26,038	6,172
	1914	74	2,048	828	7,322	17,160	9,838	3,030
Flavoring sirups and bitters. ¹	1923	176	1,970	2,375	25,355	50,017	24,662	13,651
	1921	129	1,408	1,640	26,660	44,066	17,406	-----
	1919	149	1,398	1,297	30,999	46,807	15,808	3,177
	1914	142	929	461	7,696	15,316	7,720	2,060
Flavoring extracts-----	1923	281	1,626	1,820	12,822	24,136	11,314	4,278
	1921	334	2,054	2,419	18,689	33,060	14,371	-----
	1919	453	2,188	1,665	19,419	30,117	10,698	3,376
	1914	421	1,461	689	6,308	11,380	5,072	1,466
Flour-mill and grain-mill products.	1923	5,232	35,194	41,704	885,972	1,048,578	162,606	799,856
	1921	6,485	35,378	43,143	993,810	1,179,740	185,930	-----
	1919	10,708	45,481	50,888	1,799,181	2,052,434	253,253	875,464
	1914	10,788	39,718	24,593	752,270	877,680	125,410	821,406
Bread and other bakery products.	1923	18,739	162,613	214,579	574,520	1,122,906	548,386	193,186
	1921	20,173	148,500	168,939	598,614	1,089,972	491,358	-----
	1919	25,095	141,592	158,237	713,239	1,151,896	438,657	165,711
	1914	25,963	124,052	76,867	274,257	491,893	217,636	106,797
Food preparations, not elsewhere classified. ¹	1923	1,309	26,212	27,456	332,367	473,402	141,005	178,132
	1921	1,387	22,868	24,175	260,621	372,898	112,277	-----
	1919	2,063	30,378	29,404	494,772	631,818	137,046	149,763
	1914	1,544	19,953	10,665	153,219	218,411	65,192	79,823
Corn sirup, corn oil, and starch.	1923	31	6,537	9,690	74,481	116,560	42,079	65,764
	1921	32	6,131	7,840	50,861	80,041	29,180	-----
	1919	56	7,795	11,963	130,329	186,256	55,927	52,036
	1914	89	4,509	3,550	40,208	52,615	12,407	41,454
Peanuts, grading, roasting, cleaning, and shelling.	1923	70	1,492	748	15,176	18,189	3,013	7,703
	1921	66	2,099	1,065	17,054	19,669	2,615	-----
	1919	78	2,460	1,329	28,474	33,354	4,880	7,351
	1914	61	2,353	569	12,571	14,996	2,425	4,232
Rice cleaning and polishing.	1923	69	1,764	1,379	40,213	47,068	6,855	22,220
	1921	76	1,940	1,707	34,179	41,213	7,034	-----
	1919	86	2,113	1,932	76,634	90,039	13,405	25,340
	1914	59	1,253	646	20,616	23,039	2,423	15,571
Sugar, beet-----	1923	84	7,571	10,103	70,820	118,314	47,494	127,771
	1921	92	13,602	22,658	121,869	139,110	17,241	-----
	1919	85	11,781	15,908	87,029	149,156	62,127	127,394
	1914	60	7,997	6,606	41,399	62,605	21,206	76,705

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
FOOD AND KINDRED PRODUCTS—Con.								
Sugar, cane, not in- cluding products of refineries.	1923	122	2,820	1,728	20,963	27,181	6,218	88,214
	1921	134	2,724	2,296	16,941	22,961	6,020	
	1919	202	6,101	4,009	44,143	57,741	13,598	101,859
	1914	181	3,632	1,561	15,958	21,635	5,677	113,246
Sugar refining, cane.....	1923	20	15,254	20,044	681,880	726,242	44,362	72,682
	1921	20	15,457	19,463	426,601	466,602	40,001	
	1919	20	18,202	22,710	662,144	730,987	68,843	52,541
	1914	18	11,253	7,823	264,085	289,399	25,314	49,666
Malt.....	1923	22	487	742	13,154	16,431	3,277	14,805
	1921	26	616	924	17,458	21,005	3,547	
	1919	55	1,352	1,845	31,613	39,340	7,727	27,483
	1914	97	1,989	1,828	39,199	48,133	8,934	32,494
Vinegar and cider.....	1923	190	1,317	1,279	7,462	12,535	5,073	8,454
	1921	227	1,481	1,578	9,894	18,249	8,355	
	1919	720	1,981	2,048	15,559	24,723	9,164	17,943
	1914	618	1,229	713	4,440	7,811	3,371	13,117
Beverages ¹	1923	4,514	29,274	37,689	99,572	228,730	129,158	221,292
	1921	3,867	33,202	45,652	116,102	237,628	121,526	
	1919	5,194	17,440	16,392	68,601	135,341	66,740	41,167
	1914	5,463	15,506	8,864	26,779	58,401	31,622	24,721
Ice, manufactured.....	1923	3,097	26,852	35,040	46,664	164,662	117,998	845,012
	1921	2,715	24,066	32,630	51,174	158,889	107,715	
	1919	2,867	30,247	34,002	42,878	137,005	94,127	569,925
	1914	2,543	23,011	14,841	17,755	60,386	42,631	458,938
TEXTILES AND THEIR PRODUCTS								
Textile-mills products, total.	1923	7,846	1,168,712	1,126,969	3,227,048	5,552,107	2,325,659	3,573,339
	1921	7,266	994,635	897,202	2,140,054	3,908,620	1,763,566	
	1919	7,159	1,054,320	911,744	3,267,199	5,497,340	2,230,141	3,080,063
	1914	5,942	950,880	404,606	1,185,091	1,935,344	750,253	2,522,862
Cotton goods.....	1923	1,375	471,503	396,603	1,147,372	1,901,126	753,754	2,153,299
	1921	1,328	412,058	328,227	707,442	1,278,221	570,779	
	1919	1,288	430,966	355,475	1,277,786	2,125,272	847,486	1,836,298
	1914	1,179	379,366	146,130	431,603	676,569	244,966	1,563,823
Cotton small wares ⁴ ...	1923	228	16,387	15,957	38,615	73,223	34,608	31,926
Cotton lace.....	1923	39	7,307	8,085	14,631	35,792	21,161	9,545
	1921	37	6,396	6,209	11,321	25,981	14,660	
	1919	44	6,490	6,087	13,076	29,397	16,321	9,078
	1914	41	7,440	3,468	5,677	13,207	7,530	8,817
Knit goods.....	1923	2,323	194,244	168,272	484,020	848,177	364,157	183,675
	1921	2,078	161,880	132,190	360,458	634,074	273,616	
	1919	2,050	172,572	125,200	427,095	713,140	286,045	149,438
	1914	1,622	150,520	59,758	146,687	258,913	112,226	122,919
Silk manufactures.....	1923	1,598	125,234	126,849	479,038	761,322	282,284	206,020
	1921	1,565	121,378	113,396	337,559	583,419	245,860	
	1919	1,369	126,782	108,226	388,469	688,469	300,000	173,748
	1914	902	108,170	47,109	144,442	254,011	109,569	111,417
Woolen goods.....	1923	513	72,408	87,314	201,548	364,288	162,740	180,657
	1921	493	56,434	62,893	120,276	230,945	110,669	
	1919	560	62,957	66,596	217,965	364,897	146,932	172,191
	1914	501	49,165	24,204	63,696	103,816	40,120	133,052
Worsted goods.....	1923	338	122,144	135,671	421,184	698,271	277,087	357,808
	1921	321	105,930	112,001	279,770	524,639	244,869	
	1919	292	103,830	101,513	447,629	700,538	252,909	294,028
	1914	298	109,527	51,749	182,801	275,668	92,867	242,521

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horse-power
TEXTILES, ETC.—Con.								
Asbestos textiles ⁴ -----	1923	30	4, 073	4, 218	13, 776	24, 550	10, 774	16, 896
	1921	25	1, 078	829	3, 251	7, 171	3, 920	-----
	1919	16	1, 993	1, 696	8, 672	15, 456	6, 784	5, 577
Felt goods, wool or hair-----	1923	53	5, 735	6, 635	23, 895	42, 037	18, 142	20, 522
	1921	49	4, 180	4, 626	11, 232	24, 129	12, 897	-----
	1919	49	5, 236	4, 873	22, 781	39, 229	16, 448	16, 411
1914	53	4, 035	2, 089	8, 308	13, 693	5, 385	14, 016	-----
Hats, wool-felt-----	1923	21	1, 950	2, 005	4, 457	8, 643	4, 186	2, 762
	1921	26	1, 428	1, 348	2, 454	4, 964	2, 510	-----
	1919	40	1, 448	1, 388	3, 700	6, 740	3, 040	2, 694
1914	30	1, 249	600	978	1, 945	967	3, 091	-----
Hats, fur-felt-----	1923	163	16, 722	21, 531	34, 448	75, 253	40, 805	18, 488
	1921	154	13, 880	15, 882	26, 252	52, 614	26, 362	-----
	1919	176	18, 510	19, 643	40, 158	82, 745	42, 587	20, 377
1914	224	21, 318	12, 071	16, 947	37, 350	20, 403	20, 774	-----
Carpets and rugs, wool, other than rag.	1923	79	35, 217	48, 528	97, 473	199, 481	102, 008	53, 852
	1921	72	22, 922	28, 705	50, 118	103, 880	53, 762	-----
	1919	75	22, 933	24, 216	67, 118	123, 254	56, 136	37, 593
1914	97	31, 309	14, 716	42, 280	69, 128	26, 848	42, 794	-----
Wool shoddy -----	1923	59	2, 128	2, 442	10, 627	16, 697	6, 070	12, 496
	1921	53	1, 170	1, 256	4, 480	6, 803	2, 323	-----
	1919	78	2, 566	2, 653	16, 076	23, 254	7, 178	16, 567
1914	64	2, 145	1, 056	5, 300	7, 707	2, 407	12, 244	-----
Wool pulling-----	1923	27	696	866	11, 308	15, 176	3, 868	2, 837
	1921	22	552	693	5, 197	6, 767	1, 570	-----
	1919	24	705	910	12, 810	17, 361	4, 551	2, 162
1914	34	708	452	6, 632	8, 273	1, 641	2, 248	-----
Wool scouring-----	1923	26	1, 474	2, 025	4, 529	8, 190	3, 661	6, 976
	1921	24	1, 536	2, 067	3, 304	6, 820	3, 516	-----
	1919	33	2, 177	2, 896	7, 228	13, 680	6, 452	9, 710
1914	24	1, 059	617	3, 176	4, 565	1, 389	7, 579	-----
Cordage and twine-----	1923	121	16, 382	15, 148	53, 642	88, 283	34, 641	72, 371
	1921	118	14, 593	12, 924	46, 481	75, 356	28, 875	-----
	1919	120	17, 622	14, 700	89, 700	133, 366	43, 660	66, 556
1914	105	15, 769	6, 996	43, 605	59, 762	16, 157	55, 272	-----
Jute goods-----	1923	19	6, 042	5, 778	12, 348	25, 421	13, 073	24, 174
	1921	24	5, 664	4, 639	8, 944	17, 506	8, 562	-----
	1919	26	7, 138	6, 436	17, 709	34, 443	16, 734	32, 135
1914	34	7, 987	3, 060	12, 580	16, 514	3, 934	28, 533	-----
Linen goods-----	1923	18	2, 880	2, 897	6, 073	11, 390	5, 317	9, 803
	1921	15	2, 519	2, 123	4, 464	8, 210	3, 746	-----
	1919	10	1, 890	1, 636	4, 190	6, 998	2, 808	6, 069
1914	21	3, 567	1, 386	4, 289	6, 960	2, 671	9, 932	-----
Flax and hemp, dressed	1923	9	62	49	174	281	107	877
	1921	6	112	72	201	268	67	-----
	1919	20	420	447	1, 709	2, 369	660	1, 920
1914	16	116	45	185	283	98	832	-----
Mats and matting, grass and coir.	1923	11	986	897	1, 510	3, 890	2, 380	1, 980
	1921	13	628	570	1, 020	2, 322	1, 302	-----
	1919	12	1, 073	811	2, 102	4, 861	2, 759	1, 670
1914	12	869	455	1, 170	2, 236	1, 066	1, 643	-----
Haircloth-----	1923	18	499	464	2, 512	3, 734	1, 222	1, 333
	1921	17	301	329	1, 546	2, 618	1, 072	-----
	1919	18	425	425	2, 259	3, 315	1, 056	972
1914	19	595	290	1, 654	2, 396	742	1, 539	-----
Dyeing and finishing textiles.	1923	713	63, 414	72, 525	163, 570	342, 230	178, 660	204, 128
	1921	599	51, 510	58, 139	141, 199	276, 751	135, 552	-----
	1919	628	55, 985	57, 190	174, 743	323, 968	149, 225	159, 857
1914	507	48, 467	24, 872	56, 705	109, 292	52, 587	129, 327	-----

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horsepower
TEXTILES, ETC.—Con.								
Cloth, sponging and refinishing.	1923	65	1,225	2,210	298	4,652	4,354	911
	1921	65	1,123	1,770	264	4,101	3,837	-----
	1919	67	1,206	1,565	178	3,691	3,513	927
	1914	51	901	658	133	1,531	1,398	677
Wearing apparel made from purchased fabrics, total.	1923	16,904	499,413	568,139	1,852,229	3,443,940	1,591,711	132,317
	1921	16,784	473,574	534,312	1,424,264	2,710,657	1,286,373	-----
	1919	18,778	507,700	526,955	1,745,931	3,198,147	1,452,216	131,965
	1914	14,953	510,595	250,114	673,013	1,297,273	624,260	117,911
Clothing, men's.-----	1923	4,607	194,820	235,487	584,804	1,178,715	593,911	52,642
	1921	4,539	165,206	201,882	447,545	934,776	487,231	-----
	1919	5,258	175,270	197,822	605,752	1,162,986	557,234	40,198
	1914	4,830	173,747	86,828	230,032	458,211	228,179	35,252
Clothing, men's, buttonholes.	1923	37	334	409	103	804	701	105
	1921	37	329	348	77	646	569	-----
	1919	107	484	514	123	1,090	967	176
	1914	139	672	326	90	638	548	205
Shirts.-----	1923	934	51,672	37,943	139,354	241,331	101,977	14,050
	1921	860	45,427	33,182	123,259	203,944	80,685	-----
	1919	896	39,603	25,834	127,088	205,327	78,239	14,890
	1914	792	51,972	19,170	50,665	95,815	45,150	17,117
Furnishing goods, men's, not elsewhere classified. ⁶	1923	454	18,958	14,810	57,237	102,952	45,715	5,470
	1921	421	15,921	12,470	47,193	77,527	30,334	-----
	1919	487	18,944	13,563	64,744	107,835	43,091	5,659
	1914	551	22,459	8,416	31,593	52,453	20,860	5,840
Collars, men's.-----	1923	37	10,449	7,960	18,370	42,666	24,296	5,050
	1921	34	9,285	7,061	12,374	29,571	17,197	-----
	1919	39	11,103	7,431	19,434	47,565	28,131	5,276
	1914	35	10,100	4,494	6,566	18,531	11,965	3,359
Gloves and mittens, cloth, not made in textile mills. ⁶	1923	129	8,864	5,296	18,292	28,126	9,834	3,143
	1921	128	5,756	3,294	10,192	15,213	5,021	-----
	1919	182	8,986	4,855	16,092	28,220	12,128	3,364
Suspenders, garters, and elastic woven goods, made from purchased webbing. ⁴	1923	100	3,458	2,892	13,934	24,297	10,363	809
Hats and caps, other than fur-felt, wool-felt, and straw.	1923	651	7,313	9,594	22,230	42,812	20,562	1,782
	1921	584	6,505	8,701	18,537	36,967	18,450	-----
	1919	709	7,539	9,439	24,177	44,540	20,363	1,687
	1914	580	7,322	4,508	9,268	18,593	9,325	1,313
Clothing, women's.-----	1923	7,046	133,195	176,446	809,561	1,406,684	597,123	27,704
	1921	7,061	144,865	185,082	567,810	1,022,743	454,933	-----
	1919	7,711	165,649	195,296	680,407	1,208,543	528,136	32,421
	1914	5,564	168,907	92,574	252,345	473,888	221,543	27,874
Corsets.-----	1923	216	16,104	13,258	38,416	78,048	39,632	5,991
	1921	173	17,084	13,102	38,857	75,600	36,743	-----
	1919	188	18,415	13,082	38,816	75,542	36,726	6,956
	1914	167	20,496	7,977	19,587	40,551	20,964	6,962
Millinery and lace goods, not elsewhere classified.	1923	2,693	54,246	64,044	149,908	297,505	147,597	15,661
	1921	2,777	53,791	60,401	131,207	268,714	137,507	-----
	1919	3,005	50,850	49,849	132,929	255,725	122,796	12,410
	1914	2,079	45,274	21,545	57,676	114,160	56,484	12,488
Other articles made from purchased fabrics, total.	1923	2,047	51,310	52,961	329,147	491,137	161,990	94,747
	1921	1,935	42,658	41,705	240,165	349,609	109,444	-----
	1919	2,536	50,040	44,180	375,099	531,159	156,060	92,005
	1914	2,469	44,722	21,182	155,995	212,864	56,869	76,596
Awnings, tents, and sails.	1923	814	5,958	6,923	25,229	45,276	20,047	4,728
	1921	709	5,079	5,931	21,327	37,012	15,685	-----
	1919	896	6,028	5,859	26,961	45,690	18,729	4,571
	1914	888	5,073	2,954	10,155	18,198	7,983	2,692

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horse-power
TEXTILES, ETC.—Con.								
Bags, other than paper, not made in textile mills.	1923	169	11,548	9,361	128,222	151,676	23,454	13,852
	1921	169	10,324	8,032	99,438	115,452	16,014	-----
	1919	216	10,756	7,757	176,018	214,069	38,042	9,076
	1914	138	9,358	3,789	67,022	79,049	12,027	10,381
Belting, other than leather and rubber, made from purchased fabric. ⁴	1923	13	335	351	1,674	3,312	1,638	930
Horse blankets, fly nets, and related products. ⁷	1923	22	841	610	2,774	5,137	2,363	2,900
	1921	27	705	682	2,678	3,835	1,157	-----
	1919	28	766	551	3,456	6,021	2,565	1,577
	1914	37	1,669	668	3,569	5,150	1,581	1,903
Flags and banners.....	1923	52	878	758	2,024	3,807	1,783	748
	1921	57	991	777	1,850	3,637	1,787	-----
	1919	79	1,065	795	3,286	5,346	2,060	778
	1914	87	1,495	690	1,750	3,601	1,851	637
Regalia, badges, and emblems.	1923	84	2,146	2,090	4,243	10,586	6,343	1,160
	1921	81	2,204	2,048	4,423	10,359	5,936	-----
	1919	115	2,223	1,800	4,287	9,396	5,109	1,321
	1914	138	2,010	980	2,205	5,025	2,820	655
Hat and cap materials..	1923	104	2,304	2,411	13,863	20,508	6,645	4,749
	1921	103	1,722	1,737	6,713	11,545	4,832	-----
	1919	133	3,009	3,133	16,644	26,521	9,877	4,927
	1914	98	1,775	804	5,052	6,929	1,877	2,946
Hammocks.....	1923	4	68	53	207	351	144	103
	1921	5	51	38	162	249	88	-----
	1919	6	64	40	169	256	87	92
	1914	14	285	119	361	671	310	291
Nets and seines.....	1923	17	882	749	3,157	4,628	1,471	1,082
	1921	15	705	495	1,946	3,016	1,070	-----
	1919	19	859	561	3,648	5,114	1,466	969
	1914	15	1,058	379	2,257	3,088	831	1,934
House-furnishing goods, not elsewhere classified.	1923	452	8,708	8,454	44,667	69,333	24,666	9,969
	1921	419	7,504	6,956	35,106	54,551	19,445	-----
	1919	467	7,853	6,444	39,794	69,212	20,418	11,857
	1914	370	6,935	3,306	17,391	28,453	9,062	11,276
Carpets and rugs, rag..	1923	151	2,042	1,857	2,095	6,097	4,002	2,587
	1921	149	1,576	1,441	1,639	4,860	3,221	-----
	1919	339	2,016	1,551	2,038	5,597	3,559	2,659
	1914	463	2,130	995	722	2,786	2,064	2,656
Linoleum ⁸	1923	7	6,261	8,376	27,277	52,527	25,250	23,205
	1921	9	4,877	6,226	21,918	38,475	16,557	-----
	1919	21	5,414	6,518	30,369	52,673	22,304	23,509
	1914	18	4,428	2,604	11,252	17,602	6,350	18,782
Oilcloth ⁸	1923	9	1,263	1,781	12,165	17,719	5,554	2,886
	1921	10	947	1,337	9,284	13,692	4,408	-----
	1919	11	1,130	1,201	11,141	15,437	4,246	4,251
	1914	13	1,223	609	6,524	7,996	1,472	3,490
Artificial leather.....	1923	17	2,462	3,255	22,624	33,558	10,934	8,359
	1921	19	1,444	1,801	11,247	15,516	4,269	-----
	1919	17	2,011	2,163	18,132	26,282	8,150	4,952
	1914	10	795	485	4,108	6,097	1,989	1,674
Asphalted-felt-base floor coverings. ⁵	1923	9	1,682	2,204	9,140	25,280	16,140	2,700
	1921	10	816	982	3,717	10,147	6,430	-----
Upholstering materials, not elsewhere classified.	1923	35	1,248	1,280	4,538	7,641	3,103	2,442
	1921	35	740	685	2,688	4,081	1,363	-----
	1919	51	1,557	1,380	4,795	8,694	3,899	4,338
	1914	70	2,454	1,101	5,285	7,879	2,594	6,198

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Number of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
Expressed in thousands of dollars								
TEXTILES, ETC.—Con.								
Waste ⁹	1923	88	2, 745	2, 468	25, 248	33, 701	8, 453	12, 347
	1921	87	1, 863	1, 429	12, 633	16, 791	4, 158	-----
	1919	98	2, 810	2, 225	22, 719	30, 684	7, 965	11, 837
	1914	79	3, 082	1, 239	15, 473	17, 959	2, 486	8, 506
IRON AND STEEL AND PRODUCTS, EXCEPT MACHINERY								
Crude iron and steel and rolled products, total.	1923	658	424, 913	696, 760	2, 872, 028	4, 161, 938	1, 289, 910	5, 943, 092
	1921	628	254, 213	354, 357	1, 366, 175	1, 901, 430	535, 255	-----
	1919	695	416, 748	711, 406	2, 301, 862	3, 623, 369	1, 321, 507	5, 399, 574
	1914	587	278, 072	210, 923	855, 406	1, 236, 319	380, 913	3, 925, 869
Iron and steel, blast furnaces.	1923	169	36, 712	58, 935	827, 630	1, 007, 613	179, 983	1, 832, 919
	1921	134	18, 698	29, 370	361, 050	419, 771	58, 721	-----
	1919	195	41, 660	73, 769	621, 286	794, 467	173, 181	1, 581, 407
	1914	160	29, 356	22, 781	264, 580	317, 654	53, 074	1, 222, 273
Iron and steel, steel works and rolling mills.	1923	489	388, 201	637, 825	2, 044, 398	3, 154, 325	1, 109, 927	4, 110, 173
	1921	494	235, 515	324, 987	1, 005, 125	1, 481, 659	476, 534	-----
	1919	500	375, 088	637, 637	1, 680, 576	2, 828, 902	1, 148, 326	3, 818, 167
	1914	427	248, 716	188, 142	590, 826	918, 665	327, 839	2, 703, 596
Other iron and steel products, total.	1923	5, 700	467, 747	627, 827	1, 280, 890	2, 666, 903	1, 386, 013	1, 259, 334
	1921	5, 627	317, 555	376, 829	774, 169	1, 554, 960	780, 791	-----
	1919	6, 926	441, 823	532, 999	1, 121, 816	2, 266, 154	1, 144, 338	1, 030, 428
	1914	5, 744	340, 277	211, 065	460, 404	901, 309	440, 905	661, 947
Bolts, nuts, washers, and rivets, not made in steel works and rolling mills. ¹⁰	1923	126	15, 962	20, 207	41, 874	84, 431	42, 557	48, 036
	1921	125	10, 148	10, 269	18, 548	35, 774	17, 226	-----
	1919	144	17, 967	20, 874	44, 277	89, 744	45, 467	49, 959
	1914	102	10, 658	5, 961	12, 913	23, 403	10, 490	28, 885
Cast-iron pipe, not made in steel works and rolling mills. ¹⁰	1923	74	21, 576	25, 020	48, 804	92, 674	43, 870	47, 239
	1921	70	12, 496	13, 136	23, 897	43, 322	20, 425	-----
	1919	59	12, 625	14, 705	25, 386	50, 235	24, 849	28, 741
	1914	59	12, 557	7, 076	16, 930	26, 659	9, 729	25, 864
Doors and shutters, not made in steel works and rolling mills. ¹⁰	1923	37	2, 429	4, 333	5, 604	15, 367	9, 763	3, 981
	1921	45	1, 782	2, 881	4, 289	12, 467	8, 178	-----
	1919	57	2, 077	2, 730	4, 578	10, 877	6, 299	4, 013
	1914	43	1, 985	1, 538	1, 996	5, 184	3, 188	3, 170
Forgings, not made in steel works and roll- ing mills. ¹⁰	1923	234	27, 468	40, 207	92, 853	179, 011	86, 158	136, 922
	1921	240	16, 740	20, 636	44, 337	83, 151	38, 814	-----
	1919	241	28, 391	39, 773	82, 024	173, 752	91, 728	100, 996
	1914	191	10, 689	7, 487	14, 611	28, 961	14, 350	36, 543
Horseshoes, not made in steel works and rolling mills. ¹⁰	1923	10	255	332	737	1, 814	1, 077	1, 341
	1921	12	207	314	955	1, 932	977	-----
	1919	20	744	830	1, 537	3, 367	1, 830	3, 874
	1914	22	588	362	690	1, 786	1, 096	1, 984
Nails, spikes, etc., not made in steel works and rolling mills. ¹⁰	1923	61	2, 849	3, 235	7, 005	13, 300	6, 295	10, 275
	1921	56	2, 412	2, 576	5, 670	10, 976	5, 306	-----
	1919	65	3, 355	3, 398	8, 875	17, 583	8, 708	8, 971
	1914	64	2, 644	1, 508	3, 594	7, 199	3, 605	8, 135
Springs, steel, railway, vehicle, heavy ma- chine, etc., not made in steel works and rolling mills. ¹⁰	1923	115	8, 634	12, 782	31, 748	59, 392	27, 644	25, 393
	1921	126	5, 358	6, 779	16, 007	31, 750	15, 743	-----
	1919	112	8, 981	11, 158	28, 019	51, 479	23, 460	16, 560
	1914	84	3, 703	2, 602	6, 143	11, 595	5, 452	8, 025
Steel barrels, drums, and tanks, portable, not made in steel works and rolling mills. ^{10, 11}	1923	39	2, 668	3, 363	14, 818	23, 249	8, 431	7, 907
	1921	31	2, 013	2, 323	9, 267	14, 525	5, 258	-----
	1919	33	3, 322	4, 435	15, 151	24, 943	9, 792	10, 554

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
IRON AND STEEL, ETC.—Continued								
Structural and orna- mental iron work, not made in steel works and rolling mills. ¹⁰	1923	1,056	51,591	80,833	225,487	406,117	180,630	205,518
	1921	1,021	32,897	47,455	151,011	250,086	99,075	-----
	1919	1,146	43,962	59,920	168,800	294,962	126,162	165,179
	1914	1,235	47,167	33,429	87,622	159,378	71,756	109,058
Iron and steel, pro- cessed and welded, not made in steel works and rolling mills. ^{10, 11}	1923	265	1,376	2,406	2,925	9,112	6,187	6,209
	1921	320	1,210	1,922	1,900	6,202	4,302	-----
	1919	520	1,835	2,743	3,576	10,996	7,420	8,795
	1914	520	1,835	2,743	3,576	10,996	7,420	8,795
Wrought pipe, not made in steel works and rolling mills. ¹⁰	1923	53	10,633	17,705	57,966	90,823	32,857	40,912
	1921	57	8,728	11,234	37,093	56,662	19,569	-----
	1919	50	10,426	14,920	51,156	81,869	30,713	23,925
	1914	36	8,845	5,750	26,296	37,655	11,359	17,532
Firearms-----	1923	21	6,204	7,593	3,644	17,665	14,021	15,639
	1921	20	4,726	5,731	2,696	12,884	10,188	-----
	1919	26	11,287	13,333	7,614	30,181	22,567	26,167
	1914	29	7,064	5,067	2,670	10,544	7,874	7,374
Galvanizing and other coating, not done in rolling mills.	1923	51	877	1,184	3,363	6,327	2,964	1,856
	1921	51	685	844	2,161	4,018	1,857	-----
	1919	52	1,665	2,248	10,532	14,476	3,944	1,571
	1914	48	1,580	922	6,293	8,480	2,187	2,385
Hardware, not else- where classified.	1923	473	52,205	63,471	80,598	215,960	135,362	84,006
	1921	456	35,228	36,240	41,520	120,600	79,080	-----
	1919	585	46,180	49,274	62,816	168,662	105,846	74,240
	1914	597	43,724	23,831	30,861	77,360	46,499	56,839
Pens, steel and brass---	1923	5	475	415	177	1,171	994	267
	1921	4	372	309	173	846	673	-----
	1919	4	807	679	398	1,679	1,281	305
	1914	5	573	243	117	514	397	244
Plumbers' supplies, not including iron pipe, or marble and por- celain sanitary ware.	1923	234	27,201	38,047	51,469	132,665	81,196	59,972
	1921	220	16,670	20,397	25,760	69,119	43,359	-----
	1919	214	13,592	15,963	27,797	60,055	32,258	29,695
	1914	260	18,479	11,703	18,670	43,386	24,716	28,112
Safes and vaults-----	1923	34	3,476	4,694	7,086	19,101	12,015	7,690
	1921	34	3,547	4,793	7,440	19,726	12,286	-----
	1919	38	2,949	3,233	6,609	15,294	8,685	5,342
	1914	39	2,972	1,860	2,646	7,257	4,611	8,406
Screw-machine prod- ucts.	1923	180	9,126	11,919	15,796	39,239	23,443	28,954
	1921	160	5,911	6,548	7,577	18,365	10,788	-----
	1919	143	10,262	12,105	14,984	40,015	25,031	23,517
	1914	66	3,643	2,310	3,058	7,248	4,190	7,848
Screws, wood-----	1923	10	4,108	5,024	5,769	13,707	7,938	8,550
	1921	8	2,742	2,797	2,462	7,419	4,957	-----
	1919	11	4,889	4,865	5,552	15,460	9,908	7,764
	1914	12	4,446	1,951	2,350	6,217	3,867	8,044
Steam fittings and steam and hot-water heating apparatus.	1923	236	44,141	64,807	83,297	221,954	138,657	91,085
	1921	274	30,808	39,596	50,213	127,367	77,154	-----
	1919	261	36,686	45,743	72,016	160,285	88,269	67,494
	1914	295	26,388	16,738	26,921	63,922	37,001	38,362
Stoves (other than gas, oil, or electric), hot- air furnaces, and fire- less cookers.	1923	345	33,029	45,864	53,397	155,801	102,404	65,366
	1921	357	24,530	29,828	41,000	101,573	60,573	-----
	1919	412	32,868	41,321	54,803	145,718	90,915	49,408
	1914	438	29,535	20,777	23,802	67,941	44,139	41,118
Stoves and appliances, gas and oil.	1923	243	16,783	22,467	49,171	112,461	63,290	22,298
	1921	155	7,921	9,480	21,218	42,713	21,495	-----
	1919	176	10,565	12,579	24,472	55,792	31,320	11,290
	1914	113	7,790	5,088	10,153	21,449	11,296	7,937

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
IRON AND STEEL, ETC.—Continued								
Tinware, not elsewhere classified. ¹³	1923	241	30,511	32,816	135,980	215,971	79,991	41,252
	1921	244	22,711	24,595	108,748	168,305	59,557	-----
	1919	301	34,386	34,493	165,171	233,964	68,793	30,234
	1914	294	22,584	12,217	53,841	81,931	28,090	17,863
Tools and cutlery: Cutlery (not includ- ing silver and plated cutlery) and edge tools.	1923	211	16,671	19,751	17,160	72,477	55,317	43,171
	1921	210	14,345	14,750	14,974	49,341	34,367	-----
	1919	304	19,859	20,048	19,478	66,630	47,152	38,555
	1914	252	16,561	9,076	8,186	25,541	17,355	34,665
Files-----	1923	37	4,590	5,805	3,840	13,566	9,726	11,155
	1921	39	3,595	3,175	2,309	7,647	5,338	-----
	1919	50	5,767	6,192	4,228	17,617	13,389	11,897
	1914	48	4,349	2,135	1,595	5,608	4,013	8,771
Saws-----	1923	80	5,420	6,730	9,740	30,787	21,047	13,298
	1921	79	3,788	4,087	6,480	18,185	11,705	-----
	1919	112	5,510	6,281	11,792	31,461	19,669	15,046
	1914	100	4,560	3,020	4,714	12,517	7,803	11,744
Other tools, not in- cluding machine tools.	1923	700	29,100	37,169	43,206	123,158	79,952	75,248
	1921	714	19,453	22,644	25,550	70,524	44,974	-----
	1919	1,125	35,585	43,836	45,797	144,202	98,405	67,730
	1914	661	16,866	10,217	12,235	33,893	21,658	37,248
Vault, sidewalk, and floor lights, coal-hole covers, and ventilat- ing equipment.	1923	24	296	446	1,213	2,991	1,778	254
	1921	25	245	366	1,170	2,150	990	-----
	1919	41	316	424	811	2,156	1,345	269
	1914	45	601	457	959	2,051	1,092	486
Wire, drawn from pur- chased bars or rods (excludes steel works and rolling mills).	1923	64	21,310	29,862	133,883	196,364	62,431	123,923
	1921	61	14,832	17,810	62,705	99,946	37,241	-----
	1919	66	19,741	29,290	102,813	162,151	59,338	119,301
	1914	54	17,600	11,021	56,424	81,841	25,417	83,900
Wirework, not else- where classified.	1923	444	16,783	19,340	52,280	100,248	47,968	31,617
	1921	413	11,485	13,314	37,039	66,385	29,346	-----
	1919	558	15,224	15,506	50,754	90,549	39,795	29,036
	1914	552	12,126	6,719	24,114	41,789	17,675	21,405
LUMBER AND AL- LIED PRODUCTS								
Lumber and timber products, not else- where classified. ¹³	1923	9,393	495,932	475,962	573,064	1,494,462	921,398	1,932,091
	1921	9,092	364,247	313,487	377,927	902,501	524,574	-----
	1919	26,119	480,945	489,419	470,961	1,387,471	916,510	2,355,345
	1914	27,229	479,786	239,977	281,952	715,310	433,358	2,190,359
Lumber, planing-mill products, not made in planing mills con- nected with sawmills.	1923	4,215	103,008	133,329	401,174	692,784	291,610	493,424
	1921	4,366	78,033	95,954	272,082	462,649	190,567	-----
	1919	5,309	86,956	91,977	299,266	500,438	201,172	417,070
	1914	5,841	96,214	61,949	184,227	307,673	123,446	410,259
Excelsior-----	1923	75	1,285	1,206	2,766	5,362	2,596	10,959
	1921	79	1,087	978	2,755	4,213	1,458	-----
	1919	95	1,242	1,144	2,522	4,913	2,391	10,332
	1914	99	1,177	558	1,403	2,516	1,113	10,715
Window and door screens and weather strips.	1923	165	3,687	4,196	9,565	21,256	11,691	9,515
	1921	157	2,129	2,656	6,102	12,038	5,936	-----
	1919	214	2,179	2,047	4,897	10,933	6,036	7,515
	1914	220	3,194	1,894	4,261	9,167	4,906	8,128
Boxes, wooden pack- ing, except cigar boxes.	1923	864	39,154	36,464	94,080	162,858	68,778	149,410
	1921	878	32,595	28,307	73,270	122,588	49,318	-----
	1919	1,140	42,445	36,811	102,946	177,819	74,873	143,583
	1914	1,174	38,548	18,206	52,840	86,567	33,727	124,249
Boxes, cigar, wooden--	1923	170	5,101	4,171	6,249	14,796	8,547	6,054
	1921	171	4,657	3,728	6,778	14,317	7,539	-----
	1919	189	5,218	3,512	6,337	13,110	6,773	5,009
	1914	238	5,835	2,299	4,269	8,337	4,068	5,251

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horsepower
				Expressed in thousands of dollars				
LUMBER, ETC.—Con.								
Cooperage.....	1923	623	12,028	13,183	48,356	73,134	24,778	33,519
	1921	625	9,876	10,108	40,586	56,633	16,047	-----
	1919	1,099	13,219	14,082	58,521	88,236	29,715	30,688
	1914	1,259	17,128	9,161	32,944	50,017	17,073	38,177
Wooden goods, not elsewhere classified.	1923	196	5,727	5,134	10,292	21,734	11,442	22,438
	1921	196	5,492	4,902	9,938	20,231	10,293	-----
	1919	245	6,443	5,662	10,173	21,793	11,620	25,874
	1914	274	6,418	2,767	4,952	10,162	5,210	20,383
Wood, turned and carved.	1923	519	11,286	10,925	17,055	38,077	21,022	43,368
	1921	528	9,144	8,615	15,530	31,322	15,792	-----
	1919	722	10,649	9,307	16,609	34,847	18,238	39,722
	1914	828	11,615	5,045	9,166	19,047	9,881	42,541
Lasts and related products.	1923	64	2,258	3,123	3,197	9,900	6,703	6,995
	1921	67	2,618	3,492	4,336	12,377	8,041	-----
	1919	64	2,910	3,416	3,933	12,471	8,538	5,539
	1914	66	2,094	1,511	1,343	4,589	3,246	5,227
Furniture ¹⁴	1923	3,043	168,089	204,513	342,236	776,495	434,259	485,347
	1921	3,033	124,311	144,110	253,545	550,164	296,619	-----
	1919	3,273	140,188	143,112	265,555	579,650	314,095	265,064
	1914	3,324	130,138	73,282	123,734	270,939	147,205	239,661
Refrigerators.....	1923	132	8,485	10,733	21,695	50,076	28,381	17,136
	1921	116	5,804	7,161	16,314	33,010	16,696	-----
	1919	122	5,786	5,810	11,949	26,049	14,100	13,029
	1914	134	5,617	3,572	7,343	15,052	7,709	11,151
Billiard and pool tables, bowling alleys, and accessories.	1923	32	876	1,401	2,229	6,236	4,007	2,897
	1921	36	925	1,057	3,377	7,368	3,991	-----
	1919	49	2,101	2,426	6,101	15,733	9,632	5,261
	1914	54	1,453	985	2,488	4,894	2,406	3,197
Mirror and picture frames. ¹⁵	1923	223	4,496	5,761	6,178	18,642	12,464	4,497
	1921	259	3,846	4,879	5,644	15,448	9,804	-----
	1919	429	4,708	4,775	7,227	18,385	11,168	4,659
	1914	438	4,787	2,850	4,168	11,014	6,546	4,054
Baskets and rattan and willow ware, not including furniture.	1923	215	5,838	4,453	6,119	14,713	8,594	11,474
	1921	198	4,795	3,651	5,230	11,241	6,011	-----
	1919	375	4,533	3,369	4,904	11,821	6,917	6,319
	1914	419	4,574	1,923	2,999	6,578	3,579	7,291
Coffins, burial cases, and undertakers' goods.	1923	327	11,593	13,334	31,541	65,558	34,017	27,340
	1921	314	9,956	10,586	27,017	54,796	27,779	-----
	1919	351	11,890	11,451	31,595	64,377	32,782	22,190
	1914	287	9,468	5,382	13,257	26,325	13,068	18,969
Rules, wood, metal, and other.	1923	11	219	218	239	759	520	714
	1921	11	188	162	138	534	396	-----
	1919	13	168	142	134	481	347	290
	1914	10	408	224	187	634	447	441
Cork products.....	1923	39	3,478	3,594	8,046	15,566	7,520	10,052
	1921	45	2,774	2,672	6,773	12,968	6,195	-----
	1919	62	3,545	3,387	9,135	16,282	7,147	8,556
	1914	52	3,454	1,582	4,751	7,875	3,124	5,786
Matches.....	1923	22	4,712	4,425	11,786	23,940	12,154	15,388
	1921	22	4,539	4,280	13,240	30,274	17,034	-----
	1919	21	3,726	3,060	6,853	18,496	11,643	12,947
	1914	20	3,800	1,758	5,202	12,556	7,354	7,457
Pulp goods.....	1923	40	3,648	4,090	11,209	20,436	9,227	13,605
	1921	60	4,718	5,622	16,252	31,213	14,961	-----
	1919	40	3,041	3,698	11,882	23,608	12,226	12,273
	1914	24	1,654	854	2,191	4,483	2,292	8,820

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
LUMBER, ETC.—Con.								
Wood preserving.....	1923	103	6,520	6,878	50,139	71,083	20,944	37,998
	1921	78	4,153	4,502	34,432	47,422	12,990	-----
	1919	73	3,978	4,342	23,242	33,239	9,997	16,104
	1914	68	2,830	1,785	16,060	21,055	4,995	11,551
Turpentine and rosin..	1923	1,203	34,328	15,449	8,973	35,167	26,194	1,932
	1921	1,062	27,422	9,512	6,199	23,301	17,102	-----
	1919	1,191	28,067	16,973	13,930	53,051	39,121	2,276
	1914	1,394	34,817	8,583	5,536	20,990	15,454	2,478
LEATHER AND ITS FINISHED PROD- UCTS								
Leather, tanned, cur- ried, and finished.	1923	597	59,703	73,784	321,750	488,898	167,148	230,187
	1921	608	48,955	57,741	277,725	383,365	105,640	-----
	1919	680	72,476	88,205	646,521	928,592	282,071	217,761
	1914	741	55,936	31,915	284,245	367,202	82,957	171,734
Finished prod- ucts of leath- er, total.	1923	4,271	284,842	314,846	761,595	1,391,187	629,592	182,811
	1921	4,205	231,116	256,671	656,673	1,160,821	504,148	-----
	1919	5,717	276,886	275,248	1,067,285	1,681,639	614,354	164,776
	1914	6,017	251,124	137,443	468,890	737,393	268,503	139,460
Belting, leather.....	1923	169	3,160	3,895	24,569	37,723	13,154	9,075
	1921	164	2,268	2,842	13,076	19,168	6,092	-----
	1919	172	2,765	3,260	28,157	40,481	12,324	7,012
	1914	151	2,951	2,070	15,480	23,036	7,556	7,385
Boots and shoes, other than rubber.	1923	1,606	225,216	250,346	527,457	1,000,078	472,621	128,550
	1921	1,505	183,502	204,954	478,432	867,476	389,044	-----
	1919	1,449	211,049	210,735	715,269	1,155,041	439,772	115,886
	1914	1,355	191,555	105,695	310,357	501,760	191,403	95,966
Boot and shoe cut stock, not made in boot and shoe factories.	1923	227	7,133	7,115	68,563	89,291	20,728	6,963
	1921	226	7,049	7,613	56,923	72,692	15,769	-----
	1919	252	9,715	9,125	133,887	161,203	27,316	8,448
	1914	236	7,819	4,052	51,451	59,964	8,513	6,018
Boot and shoe findings, not made in boot and shoe factories.	1923	364	7,865	8,274	27,653	48,012	20,359	12,825
	1921	344	5,917	6,600	22,931	39,117	16,186	-----
	1919	427	8,941	8,187	40,428	62,825	22,397	9,970
	1914	369	6,714	3,226	20,304	28,303	7,999	5,436
Gloves and mittens, leather.	1923	260	10,010	8,545	20,224	38,081	17,857	4,372
	1921	272	7,907	5,843	13,844	24,855	11,011	-----
	1919	355	10,685	8,151	26,286	46,941	20,655	3,288
	1914	352	10,668	4,558	12,171	21,614	9,443	3,308
Pocketbooks, purses, and cardcases.	1923	207	5,518	7,201	16,236	32,732	16,496	1,094
	1921	115	2,715	3,224	6,221	13,085	6,864	-----
	1919	139	2,905	3,062	7,557	14,550	6,993	431
	1914	64	1,466	702	1,784	3,351	1,567	242
Saddlery and harness...	1923	472	6,617	6,916	24,460	42,113	17,653	7,761
	1921	593	4,489	4,997	17,665	30,164	12,499	-----
	1919	1,823	10,411	10,849	52,443	83,713	31,270	8,205
	1914	2,551	12,969	7,996	33,086	53,559	20,473	10,362
Trunks, suitcases, and bags.	1923	505	11,441	13,520	32,837	63,023	30,186	7,269
	1921	504	8,712	10,260	23,883	46,549	22,666	-----
	1919	597	11,470	12,464	33,222	63,932	30,710	7,696
	1914	561	9,911	5,540	13,625	26,472	12,847	7,510
Leather goods, not else- where classified.	1923	461	7,882	8,944	19,596	40,134	20,538	4,902
	1921	482	8,557	10,329	23,698	47,715	24,017	-----
	1919	503	8,945	9,415	30,036	52,953	22,917	3,840
	1914	378	7,071	3,604	10,632	19,334	8,702	3,233
RUBBER PRODUCTS								
Boots and shoes, rub- ber.	1923	25	29,435	33,671	45,269	131,740	86,471	56,184
	1921	24	23,888	23,428	32,133	94,033	61,900	-----
	1919	25	32,875	30,883	50,347	116,917	66,570	49,400
	1914	23	18,687	9,986	23,956	53,822	29,866	24,561

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horsepower
Expressed in thousands of dollars								
RUBBER PRODUCTS—Continued								
Rubber tires and inner tubes. ¹⁶	1923	160	73,963	108,623	365,165	644,194	279,029	370,551
	1921	178	55,496	75,054	291,554	496,123	204,569	-----
Rubber goods, not elsewhere classified. ¹⁹	1923	344	34,470	39,790	90,729	182,584	91,855	178,899
	1921	294	23,889	25,131	54,192	114,747	60,555	-----
	1919	452	125,674	162,881	543,996	1,021,299	477,303	379,873
	1914	319	55,335	34,181	139,079	247,172	108,093	174,681
PAPER AND PRINTING								
Paper and wood pulp --	1923	746	120,677	151,477	573,727	907,347	333,620	2,178,623
	1921	738	105,294	127,029	445,992	667,436	221,444	-----
	1919	729	113,759	135,691	467,483	788,060	320,577	1,849,699
	1914	718	88,457	53,246	213,181	332,147	118,966	1,611,954
Manufactures of paper, total.	1923	1,958	99,278	99,765	306,211	558,882	252,671	135,910
	1921	1,880	80,278	76,519	224,416	414,895	190,479	-----
	1919	1,967	94,759	77,408	253,742	463,914	210,172	117,815
	1914	1,759	79,368	36,176	102,277	190,568	88,291	85,670
Bags, paper, not made in paper mills.	1923	64	4,686	4,587	29,375	42,272	12,897	6,108
	1921	57	3,707	3,476	29,797	41,190	11,393	-----
	1919	75	4,168	3,663	33,350	47,264	13,914	4,429
	1914	59	3,505	1,659	12,201	17,603	5,402	3,677
Boxes, paper and other, not elsewhere classified.	1923	1,216	56,855	53,966	144,080	264,209	120,129	61,687
	1921	1,191	46,242	40,477	88,268	174,243	85,980	-----
	1919	1,201	55,862	43,326	101,135	206,419	105,284	54,675
	1914	1,043	45,311	18,705	36,268	74,711	38,443	37,340
Labels and tags-----	1923	103	5,048	6,224	12,130	26,023	13,893	4,538
	1921	89	4,152	4,777	8,820	19,538	10,718	-----
	1919	119	5,227	4,550	11,275	24,244	12,969	4,033
	1914	108	2,600	1,459	2,908	6,584	3,676	2,155
Paper patterns-----	1923	19	929	1,098	1,174	9,259	8,085	971
	1921	18	816	844	1,338	10,531	9,193	-----
	1919	19	403	374	817	1,523	1,211	68
	1914	25	1,073	577	626	3,026	2,400	356
Card cutting and designing.	1923	47	1,207	1,242	2,643	6,109	3,466	1,262
	1921	49	762	803	2,019	4,558	2,539	-----
	1919	75	1,148	959	2,298	5,323	3,025	743
	1914	58	517	265	421	1,055	634	441
Cardboard, not made in paper mills.	1923	15	1,176	1,340	5,332	9,340	4,008	2,354
	1921	20	1,157	1,172	3,914	7,642	3,728	-----
	1919	16	1,425	1,337	4,954	9,139	4,185	3,251
	1914	18	1,159	580	2,962	4,350	1,388	2,685
Envelopes-----	1923	132	9,241	9,525	27,528	50,752	23,224	9,904
	1921	123	7,944	8,181	24,052	43,911	19,859	-----
	1919	106	8,129	6,650	21,965	39,664	17,699	7,124
	1914	90	6,970	3,378	10,235	18,481	8,246	5,196
Paper goods, not elsewhere classified.	1923	311	14,724	15,562	66,958	116,162	49,204	37,840
	1921	290	11,510	11,807	49,872	84,129	34,257	-----
	1919	308	14,135	12,667	65,295	107,285	41,990	35,369
	1914	310	13,495	6,850	28,120	48,871	20,751	26,890
Wall paper, not made in paper mills.	1923	51	5,412	6,221	16,991	34,756	17,765	11,246
	1921	43	3,988	4,982	16,336	29,148	12,812	-----
	1919	48	4,262	3,882	13,153	23,048	9,895	8,123
	1914	48	4,738	2,703	8,536	15,887	7,351	6,930
Printing and publishing and allied industries, total.								
	1923	22,122	291,029	459,856	647,975	2,222,537	1,574,562	405,194
	1921	21,850	268,081	407,687	647,296	1,999,915	1,352,619	-----
	1919	32,476	287,278	331,519	571,510	1,699,789	1,128,279	361,124
	1914	33,471	272,092	195,511	257,848	901,534	643,686	327,103
Printing and publishing, book and job.								
	1923	10,075	129,890	201,217	220,203	738,227	518,024	152,363
	1921	9,758	121,055	181,066	216,139	690,075	473,936	-----
	1919	13,089	123,005	141,476	211,067	597,663	386,596	131,476
	1914	12,115	113,121	78,414	96,453	307,331	210,878	113,210

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
PAPER AND PRINT- ING—Continued								
Printing and publish- ing, music.	1923	110	919	1,367	2,253	14,627	12,374	1,231
	1921	107	900	1,247	2,016	14,025	12,009	-----
	1919	160	899	927	2,124	14,592	12,468	634
	1914	180	873	573	1,047	7,271	6,224	594
Printing and publish- ing, newspapers and periodicals.	1923	10,267	115,646	196,804	363,480	1,268,502	905,022	203,454
	1921	10,453	107,534	174,359	371,124	1,123,710	752,586	-----
	1919	17,362	120,381	144,348	300,385	924,153	623,768	194,074
	1914	19,317	114,375	88,561	129,082	495,906	366,824	181,763
Book binding and blank-book making.	1923	966	20,728	25,216	23,073	76,959	53,886	15,539
	1921	869	17,465	20,318	19,886	63,854	43,968	-----
	1919	1,113	20,361	18,659	23,235	66,021	42,786	11,037
	1914	1,124	21,693	11,575	13,334	38,104	24,770	10,842
Engraving, steel and copperplate, and plate printing.	1923	377	7,529	10,185	7,957	32,551	24,594	5,738
	1921	367	7,156	9,612	7,609	28,779	21,170	-----
	1919	421	7,014	7,908	6,981	24,209	17,228	5,353
	1914	399	6,859	4,527	3,915	13,786	9,871	5,670
Lithographing-----	1923	328	16,317	25,067	31,009	91,671	60,662	26,869
	1921	296	13,971	21,085	30,522	79,472	48,950	-----
	1919	331	15,618	18,201	27,718	73,151	45,433	18,550
	1914	336	15,171	11,861	14,017	39,136	25,119	15,024
Other industries related to print- ing and pub- lishing, total.	1923	949	15,811	31,560	15,146	81,219	66,073	22,970
	1921	887	13,419	25,895	13,621	66,501	52,880	-----
	1919	1,231	14,079	19,892	13,982	60,821	46,839	17,311
	1914	1,248	12,983	11,560	7,409	31,797	24,388	13,855
Engraving (other than steel, copperplate, or wood) chasing, etch- ing, and diesinking.	1923	210	1,887	2,853	2,820	9,121	6,301	2,345
	1921	193	1,276	1,761	1,397	4,850	3,453	-----
	1919	478	1,878	2,391	1,927	7,350	5,423	1,750
	1914	486	1,536	1,076	596	3,134	2,538	1,035
Engraving, wood-----	1923	24	141	214	42	524	482	26
	1921	24	131	219	139	628	489	-----
	1919	55	235	407	219	1,154	935	67
	1914	72	302	310	96	719	623	68
Photo-engraving, not done in printing es- tablishments.	1923	450	8,521	18,669	6,606	43,660	37,054	5,786
	1921	421	6,971	15,046	5,929	36,215	30,286	-----
	1919	422	6,769	10,424	5,088	29,389	24,351	3,800
	1914	376	6,211	6,167	2,798	15,359	12,561	3,724
Stereotyping and elec- trotyping, not done in printing establish- ments.	1923	179	4,096	8,334	3,806	20,596	16,790	12,313
	1921	157	3,617	7,082	3,746	17,359	13,613	-----
	1919	171	3,664	5,003	4,235	15,919	11,684	9,498
	1914	189	3,457	3,001	2,255	8,154	5,899	6,743
Printing materials, not including type or printing ink.	1923	68	560	844	1,163	4,806	3,643	1,062
	1921	74	816	1,153	1,714	5,319	3,605	-----
	1919	82	723	799	1,620	4,919	3,299	1,351
	1914	94	423	340	763	2,111	1,348	638
Type founding-----	1923	18	606	646	709	2,512	1,803	1,438
	1921	18	608	634	696	2,130	1,434	-----
	1919	23	810	868	943	2,090	1,147	845
	1914	31	1,054	666	901	2,320	1,419	1,647
CHEMICALS AND AL- LIED PRODUCTS								
Ammunition and relat- ed products.	1923	27	10,470	10,817	27,741	51,509	23,768	23,172
	1921	28	8,370	7,896	16,006	32,350	16,344	-----
	1919	42	22,816	23,588	38,102	88,038	49,936	39,128
	1914	32	11,493	6,751	16,277	30,840	14,563	11,354
Explosives-----	1923	106	6,388	9,112	39,496	75,029	35,533	35,231
	1921	109	4,478	6,610	30,644	69,175	28,531	-----
	1919	118	9,249	12,505	45,911	92,475	46,564	51,635
	1914	111	6,306	4,488	25,627	41,433	15,806	45,778

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
Expressed in thousands of dollars								
CHEMICALS, ETC.— Continued								
Fireworks.....	1923	38	1, 224	1, 156	1, 831	4, 977	3, 146	941
	1921	37	1, 229	1, 116	1, 917	4, 727	2, 810	
	1919	57	1, 222	995	2, 108	4, 630	2, 522	1, 005
	1914	41	1, 324	616	1, 206	2, 296	1, 090	707
Baking powders and yeast.	1923	57	3, 507	4, 920	21, 657	51, 691	30, 034	35, 845
	1921	62	3, 557	4, 479	24, 666	52, 886	28, 230	
	1919	88	3, 331	3, 554	26, 635	46, 230	19, 595	20, 071
	1914	124	2, 270	1, 241	10, 895	22, 339	11, 444	7, 862
Blackening, stains, and dressings.	1923	175	2, 165	2, 170	10, 253	25, 822	15, 569	2, 792
	1921	173	1, 666	1, 522	9, 362	18, 453	9, 091	
	1919	220	2, 455	2, 109	14, 042	25, 284	11, 242	2, 446
	1914	197	1, 766	877	5, 129	9, 882	4, 753	2, 442
Bluing.....	1923	25	188	188	800	1, 643	843	296
	1921	33	226	203	1, 018	1, 883	865	
	1919	57	360	285	1, 543	2, 731	1, 188	423
	1914	66	254	105	489	1, 184	695	216
Bone black, carbon black, and lamp- black.	1923	68	1, 303	1, 461	5, 295	14, 600	9, 305	5, 567
	1921	45	826	980	3, 745	8, 181	4, 436	
	1919	35	675	808	2, 848	6, 186	3, 338	1, 857
	1914	27	339	231	686	1, 464	778	1, 786
Candles.....	1923	21	746	754	2, 393	5, 080	2, 687	912
	1921	20	609	590	2, 091	3, 777	1, 686	
	1919	19	541	438	2, 179	3, 351	1, 172	597
	1914	15	387	183	1, 119	1, 731	612	359
Chemicals, not else- where classified. ¹⁷	1923	736	74, 896	99, 845	316, 901	630, 870	313, 969	669, 327
	1921	692	46, 306	58, 024	190, 502	390, 708	200, 266	
	1919	781	71, 249	96, 250	280, 298	574, 141	293, 843	445, 203
	1914	395	32, 311	22, 066	89, 451	158, 054	68, 603	267, 907
Cleaning and polishing preparations.	1923	298	2, 376	2, 746	13, 600	35, 443	21, 843	6, 698
	1921	279	1, 687	1, 885	10, 969	23, 178	12, 219	
	1919	499	1, 955	1, 898	12, 923	26, 703	13, 780	4, 510
	1914	398	1, 239	619	3, 895	9, 152	5, 257	2, 543
Coke, not including gas-house coke.	1923	262	28, 364	48, 108	354, 030	516, 923	162, 893	332, 560
	1921	176	16, 070	23, 833	168, 791	221, 313	52, 522	
	1919	278	29, 319	42, 299	224, 267	316, 516	92, 249	224, 879
	1914	231	21, 107	14, 289	69, 138	99, 275	30, 137	117, 127
Drug grinding.....	1923	24	750	893	6, 555	10, 562	4, 007	4, 958
	1921	28	840	1, 005	6, 805	10, 086	3, 281	
	1919	31	1, 347	1, 526	11, 557	16, 938	5, 381	6, 723
	1914	29	1, 059	583	5, 215	8, 080	2, 865	4, 972
Druggists' preparations	1923	389	8, 966	9, 186	33, 364	79, 143	45, 779	11, 255
	1921	408	10, 838	11, 937	34, 574	81, 698	47, 124	
	1919	524	15, 568	12, 162	55, 138	114, 594	59, 456	12, 670
	1914	416	9, 277	4, 755	22, 935	48, 010	25, 075	8, 368
Patent medicines and compounds.	1923	1, 363	17, 353	16, 915	88, 802	237, 494	148, 692	29, 998
	1921	1, 436	13, 800	13, 684	69, 571	175, 898	106, 327	
	1919	2, 467	17, 444	13, 749	88, 819	212, 162	123, 343	25, 409
	1914	2, 963	13, 328	6, 675	35, 940	102, 463	66, 523	18, 326
Perfumery, cosmetics, and toilet prepara- tions.	1923	465	7, 761	7, 102	37, 636	100, 241	62, 605	6, 502
	1921	422	5, 838	5, 358	28, 013	72, 541	44, 528	
	1919	569	5, 405	3, 983	26, 147	59, 613	33, 466	2, 196
	1914	496	2, 897	1, 280	7, 465	16, 899	9, 434	1, 815
Tanning materials and natural dyestuffs.	1923	125	3, 243	3, 801	24, 033	35, 972	11, 939	32, 833
	1921	123	2, 963	3, 008	20, 106	28, 311	8, 205	
	1919	144	4, 342	4, 735	34, 593	53, 744	19, 151	34, 295
	1914	112	2, 839	1, 613	13, 238	20, 620	7, 382	23, 288
Fertilizers.....	1923	573	18, 572	10, 365	127, 980	*183, 089	55, 109	161, 774
	1921	588	16, 898	10, 026	144, 978	180, 375	35, 397	
	1919	690	26, 296	25, 363	185, 041	281, 144	96, 103	125, 939
	1914	784	22, 815	10, 532	107, 955	153, 196	45, 241	113, 926

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earn- ers (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
CHEMICALS, ETC.— Continued								
Gas manufactured, illuminating and heating.	1923 1921 1919 1914	939 954 1,022 1,284	42,282 34,956 42,908 43,792	59,600 53,306 52,759 26,802	191,120 202,253 157,551 76,779	450,097 411,196 329,279 220,238	258,977 208,943 171,728 143,459	358,605 238,454 213,303
Glue and gelatin, not made in fertilizer fac- tories nor in meat- packing or fish-can- ning establishments.	1923 1921 1919 1914	50 47 62 57	3,651 2,915 4,264 3,129	4,076 3,573 4,777 1,854	14,591 13,402 19,280 9,368	24,366 21,342 32,134 13,733	9,775 7,940 12,854 4,365	24,708 16,979 13,299
Mucilage, paste, and other adhesives, not elsewhere classified.	1923 1921 1919 1914	101 98 127 127	663 757 803 700	883 970 850 399	5,976 5,015 7,093 3,338	10,621 9,930 11,230 5,695	4,645 4,915 4,137 2,357	3,204 3,202 2,311
Grease and tallow, not including lubricating greases.	1923 1921 1919 1914	254 265 482 369	5,248 4,428 6,647 5,106	7,004 5,429 7,954 3,512	31,275 17,787 47,756 17,061	48,634 27,206 67,265 24,901	17,359 9,419 19,509 7,840	25,275 25,544 17,935
Lubricating greases—	1923 1921 1919 1914	52 50 53 77	603 420 472 476	829 534 570 282	7,260 5,309 4,808 2,767	12,584 8,912 8,869 4,919	5,324 3,603 4,061 2,152	2,972 2,178 2,595
Ink, printing—	1923 1921 1919 1914	99 97 90 70	1,975 1,676 1,988 1,391	2,859 2,470 2,575 1,064	14,779 10,644 14,661 6,806	29,412 20,869 26,244 13,830	14,633 10,225 11,583 7,024	14,703 10,229 7,648
Ink, writing—	1923 1921 1919 1914	31 33 61 54	578 504 702 512	635 546 596 263	2,653 2,062 3,320 1,236	6,107 4,980 6,434 2,784	3,454 2,918 3,114 1,548	695 610 561
Liquors, distilled, and ethyl alcohol. ¹⁸	1923 1921 1919 1914	30 33 34 434	1,062 1,141 1,380 6,295	1,474 1,627 1,717 3,994	17,770 22,269 19,656 40,997	33,000 28,789 31,854 206,779	15,230 6,520 12,198 165,782	8,129 16,494 51,670
Liquors, malt ¹⁸ —	1921 1919 1914	531 729 1,250	18,551 34,259 62,070	29,366 45,171 53,244	55,016 94,792 129,724	122,050 379,905 442,149	67,034 285,113 312,425	322,130 405,049
Liquors, vinous ¹⁸ —	1923 1921 1919 1914	38 72 342 318	515 415 1,011 2,292	524 417 1,014 1,194	2,959 1,693 8,116 9,489	5,831 4,757 17,454 16,618	2,872 3,064 9,338 7,129	2,935 5,189 9,339
Oil, cake, and meal, cottonseed.	1923 1921 1919 1914	511 610 711 882	12,745 16,163 26,766 21,810	7,908 12,340 20,615 8,490	197,515 194,864 495,192 180,976	226,388 217,225 581,245 212,127	28,873 22,361 86,653 31,151	223,742 289,981 249,781
Oil, essential—	1923 1921 1919 1914	17 27 78 105	170 299 321 249	237 364 391 133	2,256 2,548 3,903 1,565	3,184 3,421 5,698 2,314	928 873 1,795 749	1,388 1,833 1,959
Oil, cake, and meal, linseed.	1923 1921 1919 1914	34 28 26 25	2,631 2,073 2,173 1,488	3,784 3,019 3,053 1,127	102,690 58,452 100,578 39,555	113,221 71,032 120,638 44,882	10,531 12,580 20,060 5,327	21,674 17,621 15,511
Oil not elsewhere classi- fied, not made in petroleum refineries.	1923 1921 1919 1914	211 245 280 181	4,271 3,536 5,930 2,049	5,460 3,898 6,141 1,363	84,201 74,550 119,271 26,420	118,158 93,275 156,480 38,040	33,957 18,725 37,209 11,620	18,431 30,067 10,489
Paints.	1923 1921 1919 1914	602 582 601 585	17,182 13,877 17,485 13,349	21,830 17,432 19,550 8,315	184,206 127,264 165,004 71,588	291,124 203,071 256,714 112,409	106,918 75,807 91,110 40,821	93,127 73,330 59,930

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Number of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
CHEMICALS, ETC.— Continued								
Varnishes.....	1923	224	5,636	8,041	64,749	113,011	48,262	21,154
	1921	222	4,138	5,861	44,134	71,239	27,105	
	1919	229	4,022	4,568	51,508	83,633	32,125	11,497
	1914	215	2,734	1,865	16,877	33,215	16,338	7,638
Petroleum refining.....	1923	382	66,717	103,834	1,425,053	1,793,700	368,647	391,154
	1921	366	63,189	102,294	1,382,170	1,727,440	345,270	
	1919	320	58,889	89,750	1,247,908	1,632,533	384,625	238,906
	1914	176	25,366	19,397	325,265	396,361	71,096	128,190
Salt.....	1923	75	6,809	8,130	16,477	36,837	20,360	58,101
	1921	79	5,993	7,148	16,407	33,158	16,751	
	1919	86	6,495	7,353	16,028	37,514	21,486	42,051
	1914	98	5,089	3,041	6,273	14,070	7,797	29,007
Soap.....	1923	270	17,003	20,776	173,546	276,403	102,857	74,820
	1921	263	16,558	18,865	150,356	240,195	89,839	
	1919	348	20,436	21,228	238,519	316,740	78,221	33,700
	1914	371	14,172	8,088	88,867	127,942	39,075	34,105
Sulphuric, nitric, and mixed acids.	1923	37	2,357	3,456	11,695	24,405	12,710	19,131
	1921	36	2,832	4,137	9,770	21,463	11,693	
	1919	39	4,961	7,917	15,857	31,471	15,614	30,637
	1914	32	3,064	2,213	6,734	15,215	8,481	21,002
Wood distillation and charcoal manufac- ture.	1923	123	4,123	4,325	17,269	29,695	12,426	14,910
	1921	108	2,130	1,914	6,728	9,677	2,949	
	1919	156	5,155	5,466	20,321	33,135	12,814	15,320
	1914	142	3,010	1,646	6,729	10,284	3,555	10,179
STONE, CLAY, AND GLASS PRODUCTS								
Industries using stone as a ma- terial, total.	1923	4,560	113,905	162,550	258,647	670,503	411,856	1,049,979
	1921	4,701	83,113	108,644	208,805	456,222	247,417	
	1919	7,921	91,384	106,323	186,160	440,641	254,481	786,224
	1914	9,485	115,085	74,315	118,813	276,568	157,755	802,434
Artificial stone prod- ucts, not including paving and roofing.	1923	1,128	10,766	14,834	20,485	53,602	33,117	30,748
	1921	1,123	6,984	8,691	13,483	31,768	18,285	
	1919	2,785	8,378	9,311	13,913	33,664	19,751	22,178
	1914	3,548	10,255	6,308	8,904	21,934	13,080	20,274
Marble, slate, and stone work.	1923	2,691	40,056	61,599	66,883	191,538	124,655	213,133
	1921	2,925	30,260	44,135	53,067	137,241	84,174	
	1919	4,240	32,768	38,355	49,524	129,165	79,641	169,177
	1914	4,901	54,391	37,960	37,802	107,055	69,253	206,115
Lime.....	1923	301	12,290	13,522	19,700	47,244	27,544	74,205
	1921	292	10,345	9,802	14,214	31,015	16,801	
	1919	476	11,405	10,869	14,297	33,971	19,674	51,735
	1914	627	12,429	6,040	7,558	18,391	10,833	39,079
Cement.....	1923	133	35,091	49,708	100,767	264,099	163,332	642,840
	1921	125	26,231	34,416	102,360	203,627	101,267	
	1919	123	25,524	33,195	79,510	176,265	95,755	488,808
	1914	133	27,916	18,192	51,987	101,756	49,769	490,402
Wall plaster, wall board, and floor com- position.	1923	195	9,289	14,894	33,124	73,801	40,677	62,520
	1921	144	4,898	6,997	16,117	32,354	16,237	
	1919	161	5,123	5,833	11,822	26,875	15,053	32,356
	1914	165	5,389	3,453	7,993	16,544	8,551	30,599
Asbestos products, other than textiles, steam packing, or pipe and boiler covering. ^a	1923	26	2,005	2,422	6,251	12,270	6,019	9,956
	1921	15	948	1,119	2,825	5,859	3,034	
	1919	30	1,661	2,036	4,276	8,522	4,246	4,080
	1914	32	962	484	1,360	2,814	1,454	10 2,861
Emery and other abra- sive and polishing ap- pliances.	1923	57	3,595	4,708	10,698	25,307	14,609	11,530
	1921	53	2,849	2,876	6,184	12,559	6,375	
	1919	60	5,601	5,879	12,228	30,949	18,721	12,963
	1914	49	2,387	1,491	3,006	7,130	4,124	4,080

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Number of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
STONE, CLAY, ETC.— Continued								
Grindstones, pulp- stones, and mill- stones. ²⁰	1923	21	647	691	560	2,096	1,536	3,896
	1921	17	503	515	458	1,499	1,041	-----
	1919	35	712	642	270	1,436	1,166	3,763
	1914	14	686	323	116	684	568	2,160
Hones, whetstones, and similar products.	1923	8	166	172	179	546	367	1,151
	1921	7	95	93	97	300	203	-----
	1919	11	212	203	320	794	474	1,164
	1914	16	170	64	87	260	173	864
Industries using clay as a ma- terial, total.	1923	2,765	151,758	185,980	155,980	500,220	344,240	618,194
	1921	2,650	107,001	120,561	109,275	317,276	208,001	-----
	1919	3,489	122,834	128,205	110,143	344,492	234,349	576,593
	1914	4,140	134,986	76,475	62,831	192,412	129,581	518,770
Clay products (other than pottery) and nonclay refractories. ²¹	1923	1,983	102,723	123,773	103,318	333,416	230,098	480,576
	1921	1,881	68,759	73,726	68,276	194,329	126,053	-----
	1919	2,414	76,915	78,256	67,488	208,423	140,935	405,157
	1914	3,239	100,182	54,907	42,723	135,921	93,198	442,480
Sand-lime brick	1923	31	582	698	946	2,408	1,462	4,332
	1921	26	374	361	501	1,220	719	-----
	1919	32	504	502	575	1,663	1,088	4,358
	1914	45	557	322	350	994	644	5,606
Pottery, including porcelain ware.	1923	304	36,824	46,706	33,600	114,392	80,792	44,522
	1921	271	28,458	35,356	25,227	84,217	58,990	-----
	1919	340	27,934	29,820	20,794	74,919	54,125	20,040
	1914	350	26,705	16,666	12,032	36,943	24,911	22,337
China firing and deco- rating, not done in potteries.	1923	33	355	460	609	1,493	884	49
	1921	34	325	398	504	1,242	738	-----
	1919	43	244	244	311	867	556	43
	1914	51	295	160	330	727	397	22
Crucibles	1923	13	516	627	1,226	3,468	2,242	1,647
	1921	17	412	496	827	1,070	1,143	-----
	1919	22	848	923	2,233	5,294	3,061	2,714
	1914	10	302	171	1,270	1,886	616	875
Graphite, ground and refined.	1923	8	244	304	1,082	2,184	1,102	2,700
	1921	11	152	185	703	1,457	754	-----
	1919	24	497	434	1,093	2,240	1,147	7,445
	1914	11	250	181	723	1,724	1,001	2,602
Minerals and earths, ground or otherwise treated.	1923	243	8,707	10,168	13,301	35,309	22,008	83,471
	1921	272	6,887	7,298	11,522	26,174	14,652	-----
	1919	419	14,426	16,310	16,270	46,067	29,797	127,064
	1914	244	4,707	2,485	4,561	10,307	5,746	44,057
Statuary and art goods, factory product.	1923	150	1,807	3,244	1,898	7,550	5,652	887
	1921	138	1,634	2,741	1,715	6,667	4,962	-----
	1919	195	1,466	1,716	1,379	5,019	3,640	682
	1914	190	1,988	1,583	842	3,910	3,068	781
Glass and manu- factures of glass, total.	1923	962	81,956	100,819	145,070	367,848	222,778	250,982
	1921	971	61,798	77,031	106,926	252,420	145,494	-----
	1919	1,173	86,599	96,501	117,637	311,158	193,521	216,613
	1914	1,165	85,753	55,294	59,173	149,720	90,547	172,772
Glass	1923	333	73,335	89,898	113,170	309,353	196,183	240,528
	1921	329	54,748	68,224	86,036	213,471	127,435	-----
	1919	371	77,520	87,527	90,780	261,884	171,104	207,338
	1914	348	74,502	48,656	46,016	123,085	77,069	162,934
Glass cutting, stain- ing, and ornament- ing.	1923	434	5,157	6,042	11,909	25,027	13,218	4,732
	1921	462	4,682	5,574	10,808	22,209	11,401	-----
	1919	616	6,480	6,155	14,358	28,443	14,085	5,042
	1914	635	8,067	4,670	7,143	16,446	9,303	5,358
Mirrors, framed and unframed.	1923	195	3,464	4,879	20,091	33,468	13,377	5,722
	1921	180	2,368	3,233	10,082	16,740	6,658	-----
	1919	186	2,599	2,819	12,499	20,831	8,332	4,233
	1914	182	3,184	1,968	6,014	10,189	4,175	4,480

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage carriers (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
Expressed in thousands of dollars								
METALS AND PROD- UCTS, EXCEPT IRON AND STEEL								
Metals, total -----	1923	1, 223	67, 972	93, 384	446, 696	644, 173	197, 477	318, 951
	1921	1, 115	42, 869	50, 380	202, 052	297, 607	95, 555	-----
	1919	1, 329	78, 919	98, 925	417, 039	613, 987	196, 948	280, 071
	1914	1, 206	42, 382	26, 583	162, 896	217, 398	54, 502	129, 525
Babbitt metal, white metal, type metal, and solder.	1923	83	1, 497	1, 969	33, 964	41, 487	7, 523	4, 004
	1921	98	1, 372	1, 880	22, 355	26, 255	3, 900	-----
	1919	118	2, 372	2, 882	48, 844	59, 017	10, 173	6, 020
	1914	109	1, 035	701	15, 652	19, 180	3, 528	2, 881
Brass, bronze, and other nonferrous al- loys, and manufac- tures of these alloys and of copper.	1923	1, 035	64, 713	88, 839	331, 756	511, 470	179, 714	305, 839
	1921	911	39, 830	46, 260	130, 627	214, 904	84, 277	-----
	1919	1, 092	75, 051	94, 132	304, 824	482, 313	177, 489	265, 373
	1914	992	40, 306	25, 084	115, 487	162, 199	46, 712	121, 974
Gold, silver, and plat- inum, reducing and refining, not from the ore.	1923	76	901	1, 361	65, 089	71, 921	6, 832	4, 620
	1921	77	785	1, 131	41, 056	45, 974	4, 918	-----
	1919	87	644	844	49, 737	55, 483	5, 746	3, 141
	1914	78	456	391	25, 709	28, 588	2, 879	2, 061
Lead, bar, pipe, and sheet.	1923	29	861	1, 215	15, 887	19, 295	3, 408	4, 488
	1921	29	882	1, 109	8, 014	10, 474	2, 460	-----
	1919	32	852	1, 067	13, 634	17, 174	3, 540	5, 537
	1914	27	585	407	6, 048	7, 431	1, 383	2, 609
Smelting and re- fining, total.	1923	133	40, 691	59, 594	851, 738	999, 954	148, 216	555, 644
	1921	145	20, 214	26, 677	378, 364	445, 182	66, 818	-----
	1919	192	41, 787	58, 742	889, 432	1, 022, 340	132, 908	464, 503
	1914	172	37, 318	30, 867	603, 996	709, 041	105, 045	271, 490
Copper -----	1923	30	20, 735	31, 319	545, 699	636, 868	90, 169	432, 886
	1921	28	8, 293	11, 199	205, 904	234, 895	28, 991	-----
	1919	34	17, 345	25, 723	584, 410	651, 102	66, 692	321, 610
	1914	37	17, 731	16, 149	379, 157	444, 022	64, 865	194, 980
Lead -----	1923	20	6, 194	8, 768	207, 315	227, 735	20, 420	42, 377
	1921	23	4, 509	5, 958	134, 061	150, 594	16, 533	-----
	1919	25	6, 438	9, 180	179, 374	196, 795	17, 421	49, 668
	1914	22	7, 385	6, 134	154, 015	171, 579	17, 564	29, 734
Zinc -----	1923	35	11, 918	16, 896	64, 131	94, 184	30, 050	69, 583
	1921	29	5, 778	7, 244	24, 312	37, 483	13, 171	-----
	1919	39	13, 796	17, 783	70, 015	104, 123	34, 108	73, 604
	1914	29	9, 617	6, 700	39, 573	53, 538	13, 965	36, 705
Metals, not elsewhere classified. ^{2f}	1923	4	257	387	4, 541	5, 382	841	1, 144
	1921	5	434	748	4, 055	7, 060	3, 005	-----
	1919	13	2, 041	2, 963	14, 957	20, 074	5, 117	11, 700
Metals other than gold, silver, or platinum, not from the ore.	1923	41	1, 587	2, 224	29, 049	35, 785	6, 736	9, 654
	1921	60	1, 200	1, 528	10, 032	15, 150	5, 118	-----
	1919	81	2, 167	3, 093	40, 676	50, 246	9, 570	7, 921
	1914	84	2, 585	1, 884	31, 251	39, 902	8, 651	10, 071
Metal products, total.	1923	5, 634	184, 874	235, 851	466, 025	977, 607	511, 382	284, 556
	1921	6, 149	146, 811	175, 631	303, 464	656, 043	352, 579	-----
	1919	8, 310	180, 465	197, 177	427, 914	870, 700	442, 786	200, 408
	1914	7, 851	155, 962	94, 793	195, 566	396, 718	201, 152	143, 003
Aluminum manufac- tures.	1923	119	16, 288	19, 844	66, 659	106, 930	40, 271	58, 272
	1921	87	9, 584	10, 836	25, 953	45, 822	19, 869	-----
	1919	83	11, 402	13, 327	49, 272	75, 278	26, 066	30, 250
	1914	37	4, 614	2, 611	14, 421	19, 598	5, 177	12, 297
Bells -----	1923	9	218	226	328	792	464	426
	1921	9	203	200	277	645	368	-----
	1919	10	237	205	450	951	501	783
	1914	12	445	244	438	970	532	787

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horsepower
Expressed in thousands of dollars								
METALS, ETC.—Con.								
Clocks and time recorders.	1923	38	9,359	9,879	8,172	28,553	20,381	8,285
	1921	37	6,535	6,558	6,591	17,750	11,159	-----
	1919	46	8,252	7,862	7,178	23,380	16,202	6,952
	1914	48	6,754	3,653	4,008	11,032	7,024	5,993
Watches and watch movements.	1923	17	11,571	13,870	8,836	30,630	21,794	7,396
	1921	17	12,174	13,602	5,161	24,397	19,236	-----
	1919	18	15,888	16,599	6,393	32,044	25,651	7,202
	1914	15	12,390	7,524	2,669	14,275	11,606	6,624
Watch and clock materials and parts, except watchcases.	1923	25	396	380	379	1,289	910	170
	1921	23	390	375	357	1,086	729	-----
	1919	27	582	413	549	1,342	793	252
	1914	25	670	380	343	1,015	672	621
Watchcases.	1923	57	4,325	5,414	7,499	17,817	10,318	5,710
	1921	37	3,698	4,217	5,625	13,806	8,181	-----
	1919	33	3,900	4,001	8,206	19,619	11,413	4,275
	1914	31	3,514	1,938	4,002	7,831	3,829	2,369
Copper, tin, and sheet-iron work, including galvanized-iron work, not elsewhere classified.	1923	2,524	28,852	42,446	93,507	188,908	95,401	34,243
	1921	3,105	25,172	36,562	75,896	148,776	72,880	-----
	1919	4,796	27,640	33,867	80,898	160,314	79,416	24,130
	1914	4,527	28,714	20,518	50,174	94,891	44,717	21,275
Fire extinguishers, chemical.	1923	26	762	847	3,366	6,152	2,786	1,235
	1921	31	580	626	2,081	4,254	2,173	-----
	1919	32	777	751	2,693	5,563	2,870	855
	1914	27	256	200	674	1,298	724	269
Stamped and enameled ware, not elsewhere classified.	1923	329	35,237	42,636	84,518	170,923	86,405	68,326
	1921	324	24,192	26,862	48,233	100,585	52,352	-----
	1919	323	34,248	34,851	65,457	143,654	78,197	51,283
	1914	270	28,731	15,243	32,472	65,121	32,649	34,561
Gas and electric fixtures, not including lamps and reflectors.	1923	350	12,315	15,654	25,966	61,750	35,784	13,818
	1921	308	9,419	11,060	18,788	42,890	24,102	-----
	1919	341	9,795	9,802	20,259	42,268	22,009	9,656
	1914	460	10,913	6,504	14,090	28,740	14,650	9,643
Lamps and reflectors, not including electric bulbs.	1923	185	10,604	13,443	26,674	57,229	30,555	16,716
	1921	157	6,447	7,463	14,014	29,164	15,150	-----
	1919	171	8,360	9,293	18,429	38,699	19,670	12,622
	1914	151	7,134	4,173	8,012	16,638	8,626	8,570
Needles, pins, hooks and eyes, and snap fasteners.	1923	49	6,834	6,703	7,796	22,147	14,351	10,367
	1921	68	6,542	5,542	6,163	18,896	12,733	-----
	1919	92	9,294	8,810	10,227	29,305	19,078	8,423
	1914	49	5,339	2,507	3,242	7,891	4,649	4,783
Gold and silver, leaf and foil.	1923	64	918	934	1,897	3,562	1,665	281
	1921	72	1,104	1,042	4,995	7,014	2,019	-----
	1919	87	950	984	2,655	4,461	1,806	408
	1914	79	1,135	498	1,452	2,432	980	350
Jewelry.	1923	1,622	26,354	36,424	83,983	174,034	90,051	16,851
	1921	1,671	23,482	29,938	58,059	127,231	69,172	-----
	1919	2,054	30,871	35,864	110,451	203,939	93,488	15,096
	1914	1,914	28,289	18,302	39,116	81,006	41,890	13,862
Pens, gold.	1923	15	428	658	1,257	2,320	1,063	191
	1921	12	289	376	632	1,335	703	-----
	1919	15	416	517	962	1,801	839	145
	1914	12	246	174	302	642	340	138
Silversmithing and silverware.	1923	98	4,972	7,330	10,859	27,207	16,348	7,284
	1921	103	5,287	7,151	8,965	24,411	15,446	-----
	1919	99	6,453	7,359	13,061	29,126	16,065	6,843
	1914	108	7,070	4,795	8,275	19,786	11,511	7,899
Plated ware.	1923	83	12,118	15,641	19,814	53,899	34,085	22,390
	1921	66	9,535	10,664	12,409	33,944	21,535	-----
	1919	68	9,492	10,913	17,766	41,635	23,869	14,212
	1914	72	8,717	5,001	8,304	18,484	10,180	10,494

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horse-power
METALS, ETC.—Con.								
Tin and other foils, not including gold and silver; collapsible tubes.	1923	24	3,323	3,522	14,515	23,465	8,950	12,595
	1921	22	2,178	2,557	9,265	14,037	4,772	-----
	1919	15	1,908	1,759	13,008	17,921	4,913	6,991
	1914	14	1,031	528	3,672	5,068	1,396	2,458
Electroplating.-----	1923	446	3,374	5,195	2,613	12,297	9,684	9,505
	1921	392	2,460	3,563	1,960	8,041	6,081	-----
	1919	515	3,024	3,794	2,639	10,390	7,751	6,788
	1914	479	2,584	1,713	1,336	4,773	3,437	5,308
TOBACCO MANUFACTURES.								
Tobacco—chewing and smoking, and snuff.	1923	206	16,301	12,739	146,374	222,966	76,592	18,621
	1921	226	16,628	12,742	156,477	241,741	85,264	-----
	1919	365	18,324	12,675	130,270	239,271	109,001	18,893
	1914	436	25,980	9,550	76,604	175,281	98,677	21,273
Tobacco—cigars, and cigarettes.	1923	3,466	130,036	107,723	369,491	821,226	451,735	24,894
	1921	4,146	133,357	108,161	452,212	806,749	354,537	-----
	1919	9,926	138,773	111,313	353,297	773,662	420,365	24,497
	1914	13,515	152,892	68,306	130,530	314,884	184,354	13,483
MACHINERY, (EXCEPT TRANSPORTATION EQUIPMENT)								
Agricultural implements.	1923	312	30,962	40,510	63,492	151,286	87,794	121,975
	1921	353	30,359	39,835	87,267	163,817	76,550	-----
	1919	521	54,368	66,705	144,572	304,961	160,389	128,249
	1914	601	48,459	34,593	73,509	164,087	90,578	121,256
Cash registers and calculating machines.	1923	37	14,971	22,775	12,483	95,106	82,623	29,872
	1921	49	9,786	13,243	9,573	53,653	44,080	-----
	1919	65	16,544	22,537	10,890	83,539	72,649	14,645
	1914	52	8,956	6,110	3,992	30,520	26,528	10,619
Electrical machinery, apparatus, and supplies.	1923	1,671	234,892	305,455	548,627	1,293,002	744,375	480,268
	1921	1,333	161,204	194,242	344,070	833,985	459,915	-----
	1919	1,404	212,374	238,189	425,098	997,968	572,870	438,082
	1914	1,030	118,078	73,806	154,728	335,170	180,442	226,320
Engines and water wheels.	1923	249	48,495	70,878	124,543	266,997	142,454	165,137
	1921	296	35,567	52,005	111,698	199,499	87,801	-----
	1919	370	77,617	105,436	217,551	464,775	247,224	190,005
	1914	446	29,657	21,421	31,460	72,121	40,661	62,106
Foundry and machine-shop products, not elsewhere classified. ²³	1923	8,531	448,777	642,431	936,231	2,337,073	1,400,842	1,234,326
	1921	9,013	321,363	412,359	653,364	1,565,527	912,163	-----
	1919	10,934	482,767	622,571	948,069	2,389,251	1,341,182	1,040,265
	1914	10,640	362,471	244,146	358,122	866,545	508,423	763,821
Gas machines and gas and water meters.	1923	61	6,127	7,757	14,332	34,250	19,918	7,364
	1921	65	4,280	5,212	9,000	21,956	12,956	-----
	1919	105	5,589	5,996	10,647	26,267	15,620	8,586
	1914	123	4,972	3,310	6,118	15,184	9,066	5,681
Machine tools ²³ -----	1923	350	33,373	47,337	40,977	137,206	96,229	409,196
	1921	348	21,307	25,252	23,978	67,729	43,751	-----
	1919	403	53,111	66,179	59,034	212,400	153,366	100,294
	1914	403	53,111	66,179	59,034	212,400	153,366	100,294
Pumps (hand and power) and pumping equipment.	1923	229	14,550	19,991	34,465	92,930	58,465	38,286
	1921	221	12,186	13,969	26,804	69,962	43,158	-----
	1919	239	16,072	19,732	36,069	85,401	49,332	32,441
	1914	183	8,322	5,555	9,459	24,214	14,755	17,141
Scales and balances.---	1923	65	4,245	5,500	6,595	24,157	17,562	9,615
	1921	65	3,720	4,428	4,716	15,885	11,169	-----
	1919	79	5,432	6,534	6,994	20,641	13,647	7,441
	1914	83	4,467	2,934	3,174	9,734	6,560	6,187

For footnotes see p. 775

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
MACHINERY—Con.								
Sewing machines, cases, and attachments.	1923	40	13,435	17,605	17,763	45,967	28,204	22,511
	1921	36	12,569	12,528	14,937	35,608	20,671	
	1919	45	19,230	24,494	24,402	57,933	33,537	32,017
	1914	50	18,007	11,091	10,200	27,238	17,038	24,019
Textile machinery and parts. ²³	1923	428	35,672	46,023	49,706	140,661	90,955	56,295
	1921	421	31,025	38,831	44,904	128,935	84,031	
	1919	432	31,823	36,529	45,636	122,089	76,453	41,744
Typewriters and sup- plies.	1923	73	14,963	18,210	13,977	52,498	38,521	11,451
	1921	75	13,381	14,398	10,770	41,790	31,020	
	1919	88	15,669	17,009	16,143	52,738	36,594	13,054
	1914	107	11,091	6,967	5,501	24,500	18,999	10,872
Washing machines and clothes wringers, not for use in com- mercial laundries.	1923	85	6,144	7,839	25,742	50,373	24,631	11,415
	1921	96	4,147	4,898	16,622	30,199	13,577	
	1919	105	5,956	6,431	23,389	40,771	17,382	8,816
	1914	111	2,302	1,221	4,149	7,600	3,451	4,893
Windmills and wind- mill towers.	1923	16	1,101	1,431	2,592	6,311	3,719	2,732
	1921	24	1,383	1,581	3,460	6,530	3,070	
	1919	31	1,932	2,145	4,960	9,932	4,972	4,686
	1914	31	1,955	1,252	2,555	5,496	2,941	3,997
MUSICAL INSTRU- MENTS AND PHONOGRAPHS								
Musical instruments and materials, not elsewhere classified.	1923	106	4,103	5,842	4,349	15,620	11,271	3,850
	1921	116	3,424	4,520	3,325	12,354	9,029	
	1919	240	4,113	3,985	4,445	12,506	8,061	3,219
	1914	241	1,831	1,161	1,023	3,625	2,602	1,765
Musical instruments, organs and orches- trions.	1923	59	1,855	2,662	2,803	9,603	6,800	2,902
	1921	56	2,346	3,343	3,731	10,185	6,454	
	1919	68	1,941	1,979	2,217	5,973	3,756	3,245
	1914	85	3,063	1,993	2,660	6,297	3,637	3,606
Musical instruments, pianos.	1923	160	22,208	30,679	54,179	111,160	56,981	26,859
	1921	185	15,836	18,887	38,652	73,640	34,988	
	1919	191	22,957	25,474	54,365	107,088	52,723	28,697
	1914	255	23,877	15,705	29,091	62,775	33,684	25,838
Musical instruments, piano and organ ma- terials.	1923	99	9,672	11,243	17,019	38,838	21,820	15,478
	1921	89	5,569	5,970	8,222	18,597	10,375	
	1919	113	11,009	10,467	16,693	36,790	20,097	15,716
	1914	138	10,616	5,655	9,502	19,876	10,374	14,599
Phonographs.....	1923	111	20,491	24,970	45,250	107,311	62,061	41,160
	1921	154	17,938	21,774	41,058	98,213	57,155	
	1919	166	28,721	33,963	59,740	158,548	98,803	40,163
	1914	18	9,381	6,341	7,048	27,116	20,068	11,683
TRANSPORTATION EQUIPMENT								
Motor vehicles (not in- cluding motorcycles).	1923	351	241,356	406,730	2,147,463	3,163,322	1,015,865	435,545
	1921	385	143,658	221,974	1,107,062	1,671,387	564,325	
	1919	315	210,559	312,166	1,578,652	2,387,903	809,251	282,323
	1914	300	79,307	66,934	292,598	503,230	210,632	104,963
Motor-vehicle bodies and parts.	1923	2,120	163,530	253,147	564,107	1,013,113	449,006	463,089
	1921	1,974	69,119	96,779	213,965	408,017	194,052	
	1919	2,515	132,556	178,956	362,027	692,171	330,144	256,779
	1914	971	47,785	34,993	63,610	129,601	65,991	67,912
Motorcycles, bicycles, and parts.	1923	39	6,576	8,010	18,093	32,259	14,256	14,840
	1921	46	4,308	4,981	10,323	23,093	12,775	
	1919	51	10,886	12,763	25,986	53,106	27,120	14,420
	1914	78	6,680	4,739	10,928	22,234	11,306	8,718
Carriages, wagons, sleighs, and sleds. ²⁴	1923	384	7,740	8,874	17,375	34,681	17,306	25,054
	1921	826	7,797	9,627	16,076	31,659	15,583	
	1919	2,286	18,173	19,393	48,362	91,463	43,101	40,316
	1914	4,601	41,304	26,498	52,173	106,697	54,524	74,241

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
TRANSPORTATION EQUIPMENT—Con.								
Carriage, wagon, sleigh, and sled materials.	1923	109	1,983	1,591	4,004	7,313	3,309	10,647
	1921	141	2,747	2,555	6,135	10,787	4,652	-----
	1919	258	6,509	5,667	14,735	26,765	12,030	23,672
	1914	456	11,087	6,059	13,546	24,850	11,304	38,195
Carriages and sleds, children's.	1923	100	8,324	8,856	15,936	34,173	18,237	9,376
	1921	89	5,460	5,578	9,517	21,717	12,200	-----
	1919	103	6,686	6,229	11,700	24,507	12,807	6,071
	1914	92	5,900	3,181	5,682	11,752	6,070	5,632
Aircraft and parts.-----	1923	33	2,901	4,522	3,830	12,945	9,115	5,443
	1921	21	1,395	2,202	2,407	6,642	4,235	-----
	1919	31	3,543	4,907	7,127	14,373	7,246	12,512
	1914	16	168	135	134	790	656	195
Locomotives, not made in railroad repair shops.	1923	19	30,672	51,867	124,262	215,393	91,131	91,214
	1921	22	16,583	20,473	55,412	102,023	46,611	-----
	1919	17	26,715	38,799	72,376	156,270	83,894	96,504
	1914	19	17,391	11,085	23,546	43,374	19,828	50,373
Cars, steam-railroad, not built in railroad repair shops.	1923	131	76,612	123,297	396,348	575,277	178,929	240,074
	1921	108	45,121	67,746	204,058	325,680	121,622	-----
	1919	99	52,298	78,285	356,085	538,223	182,138	157,790
	1914	103	54,288	41,394	132,200	194,776	62,576	126,337
Cars, electric, not built in railroad repair shops.	1923	8	3,978	5,881	17,312	29,074	11,762	10,028
	1921	10	2,912	3,199	7,890	14,856	6,976	-----
	1919	7	2,920	4,132	12,059	18,442	6,383	9,390
	1914	14	3,840	2,467	6,350	10,495	4,145	9,561
Ship and boat building, steel, including re- pair work.	1923	125	51,961	76,370	71,905	177,703	105,798	280,373
	1921	126	93,323	137,122	153,818	356,215	202,397	-----
	1919	162	344,014	538,373	643,753	1,456,490	812,737	475,567
	1914	79	33,508	25,166	29,270	66,217	36,947	83,706
Ship and boat building, wooden, including repair work.	1923	442	10,326	14,349	12,653	35,529	22,876	37,339
	1921	514	13,122	18,821	15,550	44,619	29,069	-----
	1919	913	43,432	59,074	66,770	165,872	99,102	77,704
	1914	1,068	10,981	7,765	9,327	22,465	13,138	31,408
Wheelbarrows.-----	1923	12	369	445	1,307	2,692	1,385	1,455
	1921	11	228	276	808	1,455	647	-----
	1919	11	291	271	971	1,680	709	765
	1914	21	323	199	429	942	513	1,198
RAILROAD REPAIR SHOPS								
Car and general con- struction and repairs, steam-railroad repair shops.	1923	1,801	488,505	723,742	599,377	1,433,680	834,303	744,065
	1921	1,766	385,006	624,181	473,011	1,180,030	707,019	-----
	1919	1,744	484,437	687,618	515,803	1,279,235	763,432	591,070
	1914	1,362	339,518	234,505	243,829	514,041	270,212	433,904
Car and general con- struction and repairs, electric-railroad re- pair shops.	1923	547	34,925	49,226	31,982	86,413	54,431	62,370
	1921	560	33,279	47,775	33,560	87,312	53,752	-----
	1919	624	31,272	39,073	32,026	75,211	43,185	53,805
	1914	649	26,384	18,645	17,609	38,577	20,968	44,939
MISCELLANEOUS INDUSTRIES								
Artificial and preserved flowers and plants.	1923	223	4,696	4,502	8,692	19,650	10,958	847
	1921	201	3,883	3,821	5,850	14,188	8,338	-----
	1919	224	4,138	3,741	7,005	16,143	9,138	468
	1914	217	4,808	1,991	3,207	7,614	4,407	237
Artificial limbs.-----	1923	108	493	711	613	2,635	2,022	692
	1921	105	500	725	619	2,451	1,832	-----
	1919	177	671	794	774	3,271	2,497	857
	1914	153	488	369	316	1,498	1,182	589
Artists' materials.-----	1923	61	1,411	1,747	4,355	8,639	4,284	4,902
	1921	55	1,008	1,199	3,990	6,960	2,970	-----
	1919	58	926	896	2,687	5,508	2,821	3,206
	1914	44	604	315	2,065	3,238	1,173	1,860

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
MISCELLANEOUS— Continued								
Brooms-----	1923	444	4, 730	4, 482	14, 934	26, 262	11, 328	4, 960
	1921	459	4, 302	3, 872	10, 417	18, 188	7, 771	-----
	1919	1, 034	6, 313	5, 709	17, 365	30, 205	12, 840	6, 037
	1914	868	5, 642	2, 624	7, 884	14, 085	6, 201	4, 495
Brushes, other than rubber.	1923	306	8, 719	9, 208	25, 570	50, 511	24, 941	10, 276
	1921	277	6, 460	6, 415	18, 665	35, 545	16, 880	-----
	1919	379	7, 968	7, 113	19, 598	39, 006	19, 408	7, 307
	1914	359	7, 213	3, 461	9, 327	17, 894	8, 567	6, 298
Buttons-----	1923	336	11, 860	11, 229	13, 200	32, 750	19, 550	15, 884
	1921	346	9, 686	8, 512	10, 406	26, 534	16, 128	-----
	1919	557	15, 577	13, 773	16, 745	41, 840	25, 095	15, 706
	1914	517	14, 511	6, 424	8, 702	20, 712	12, 010	14, 009
Combs and hairpins, except those made from metal or rubber.	1923	42	2, 144	2, 267	4, 583	8, 770	4, 187	1, 919
	1921	38	1, 321	1, 277	2, 172	4, 580	2, 408	-----
	1919	45	2, 229	1, 809	3, 169	6, 566	3, 397	1, 588
	1914	66	2, 773	1, 393	2, 853	5, 478	2, 625	2, 453
Dairymen's supplies; creamery equipment; and poultrymen's and apiarists' sup- plies.	1923	192	5, 783	6, 643	17, 587	39, 463	21, 876	14, 308
	1921	180	3, 841	4, 414	13, 085	27, 644	14, 559	-----
	1919	244	6, 437	7, 078	18, 527	37, 397	18, 870	11, 756
	1914	236	5, 551	3, 363	9, 248	18, 950	9, 702	11, 639
Dental goods-----	1923	283	4, 607	5, 081	17, 160	32, 423	15, 263	3, 731
	1921	264	4, 137	4, 348	13, 499	25, 812	12, 313	-----
	1919	319	5, 224	4, 464	16, 420	29, 402	12, 982	2, 708
	1914	172	3, 080	1, 616	10, 715	16, 160	5, 445	1, 874
Enameling and japan- ing.	1923	83	1, 314	1, 713	1, 822	5, 448	3, 626	2, 727
	1921	64	615	1, 018	1, 060	2, 520	1, 460	-----
	1919	110	989	1, 051	1, 172	3, 416	2, 244	1, 484
	1914	112	1, 542	798	1, 064	2, 547	1, 483	1, 715
Engravers' materials--	1923	24	224	392	1, 359	2, 303	944	832
	1921	22	184	302	1, 046	1, 817	771	-----
	1919	21	174	212	1, 484	2, 248	764	733
	1914	13	106	73	551	768	217	491
Fancy and miscellane- ous articles, not else- where classified.	1923	542	13, 522	13, 713	28, 531	63, 208	34, 677	8, 098
	1921	509	11, 534	11, 088	24, 384	51, 406	27, 022	-----
	1919	661	13, 961	12, 208	32, 591	64, 054	31, 463	8, 657
	1914	493	7, 399	3, 567	8, 429	17, 659	9, 230	4, 465
Feathers, plumes, and manufactures thereof.	1923	131	1, 712	1, 968	3, 400	7, 867	4, 467	410
	1921	135	2, 064	2, 145	4, 298	8, 887	4, 589	-----
	1919	216	3, 504	3, 406	6, 695	15, 378	8, 683	502
	1914	239	4, 483	1, 988	6, 102	11, 451	5, 349	308
Foundry supplies-----	1923	64	966	1, 162	4, 823	10, 248	5, 425	7, 736
	1921	50	567	676	2, 775	4, 966	2, 191	-----
	1919	76	906	1, 032	5, 667	9, 955	4, 288	6, 327
	1914	57	555	301	997	2, 013	1, 016	4, 689
Fuel, manufactured---	1923	15	364	511	3, 907	5, 584	1, 677	7, 623
	1921	14	371	484	2, 280	3, 178	898	-----
	1919	11	171	222	1, 386	1, 974	588	5, 180
	1914	14	141	112	609	863	254	3, 444
Fur goods-----	1923	1, 758	14, 439	27, 923	126, 162	198, 043	71, 881	4, 299
	1921	1, 707	12, 052	22, 421	84, 537	139, 366	54, 829	-----
	1919	1, 815	13, 639	24, 149	105, 597	173, 138	67, 541	5, 327
	1914	1, 322	9, 030	6, 335	23, 847	43, 633	19, 786	3, 225
Furs, dressed-----	1923	162	5, 203	8, 381	7, 242	25, 467	18, 225	7, 776
	1921	126	4, 429	6, 759	6, 071	19, 157	13, 086	-----
	1919	141	5, 075	7, 098	6, 339	20, 385	14, 046	5, 421
	1914	96	1, 525	923	906	2, 875	1, 969	2, 207
Hair work-----	1923	113	1, 317	1, 352	5, 568	11, 264	5, 696	17
	1921	128	1, 222	1, 256	6, 734	10, 952	4, 218	-----
	1919	198	1, 084	1, 065	3, 829	6, 963	3, 134	119
	1914	205	1, 193	581	1, 529	3, 335	1, 806	68

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horse-power
MISCELLANEOUS—Continued								
Hand stamps and stencils and brands.	1923	255	2,312	3,035	3,103	11,131	8,028	2,571
	1921	234	2,068	2,657	2,785	9,079	6,294	-----
	1919	382	2,136	2,262	3,148	9,337	6,189	1,848
	1914	384	1,767	1,149	1,425	4,486	3,061	1,355
Hats, straw-----	1923	97	6,812	7,523	16,341	32,569	16,228	3,673
	1921	110	5,924	6,415	14,560	28,617	14,057	-----
	1919	148	7,302	6,605	16,910	32,187	15,277	3,382
	1914	149	9,483	5,253	14,086	25,444	11,358	5,144
Instruments, professional and scientific.	1923	258	12,275	15,503	18,040	63,074	45,034	16,203
	1921	266	9,384	11,700	13,326	42,132	23,806	-----
	1919	351	15,931	17,500	19,495	58,137	38,642	12,981
	1914	307	7,107	4,652	5,582	17,495	11,913	6,731
Ivory, shell, and bone work, not including buttons, combs, or hairpins.	1923	30	603	663	1,121	2,441	1,320	880
	1921	39	674	690	1,144	2,395	1,251	-----
	1919	44	842	735	1,294	2,817	1,523	879
	1914	54	795	391	958	1,896	938	650
Jewelry and instrument cases.	1923	111	2,977	2,904	4,417	10,506	6,089	1,662
	1921	107	2,241	2,088	2,713	7,036	4,323	-----
	1919	142	2,734	2,148	3,506	8,126	4,620	1,075
	1914	125	2,393	1,094	1,450	3,621	2,171	1,012
Lapidary work-----	1923	87	644	1,286	5,887	9,130	3,243	565
	1921	64	399	738	2,840	4,345	1,505	-----
	1919	124	1,155	2,838	19,363	30,051	10,688	680
	1914	89	584	641	3,941	5,360	1,419	534
Mattresses and bed springs, not elsewhere classified.	1923	1,015	14,103	16,473	61,477	107,562	46,085	30,324
	1921	889	11,748	13,547	42,056	74,624	32,568	-----
	1919	1,041	12,637	12,805	49,209	83,953	34,744	23,387
	1914	1,000	11,747	6,723	22,399	38,717	16,318	20,604
Models and patterns, not including paper patterns.	1923	697	5,813	9,766	11,188	30,165	18,977	12,072
	1921	656	3,936	6,027	4,042	15,742	11,700	-----
	1919	928	6,949	10,318	6,396	25,300	18,904	13,750
	1914	762	4,274	3,103	2,045	8,605	6,560	5,801
Motion pictures, not including projection in theaters. ²⁵	1923	97	6,408	16,601	30,657	86,418	55,761	15,476
	1921	127	6,259	14,740	31,190	77,397	46,207	-----
	1919	50	3,646	6,709	19,579	36,705	17,126	4,169
Optical goods-----	1923	457	12,205	14,338	19,112	54,462	35,350	13,397
	1921	452	11,120	12,723	16,520	44,292	27,772	-----
	1919	506	14,723	14,388	17,785	53,718	35,933	15,649
	1914	314	7,919	4,649	6,606	18,188	11,582	7,710
Paving materials, other than brick.	1923	627	19,442	22,109	24,842	71,456	46,614	197,290
	1921	653	15,387	17,285	24,474	61,129	36,655	-----
	1919	889	16,072	17,169	10,020	45,741	29,721	191,471
	1914	609	19,540	11,184	14,163	35,678	21,515	137,862
Pencils, lead-----	1923	20	5,827	5,540	8,659	24,568	15,909	7,288
	1921	14	5,134	5,035	7,260	21,382	14,122	-----
	1919	12	5,970	5,299	9,074	24,134	15,060	8,099
	1914	14	4,330	1,944	4,564	8,328	3,764	3,728
Pens, fountain and stylographic.	1923	53	3,398	3,659	7,909	20,239	12,330	2,710
	1921	51	2,742	3,044	5,620	12,795	7,175	-----
	1919	56	3,207	2,981	5,811	15,997	10,186	1,492
	1914	55	1,154	718	1,614	6,865	5,251	1,157
Photographic apparatus and materials. ²⁵	1923	111	9,905	13,224	19,253	71,828	52,575	34,791
	1921	136	10,690	13,771	22,836	70,595	47,759	-----
	1919	187	13,465	14,900	33,807	88,393	54,586	24,610
	1914	146	8,674	5,545	11,539	39,041	27,502	16,439
Pipes (tobacco) and cigar and cigarette holders.	1923	30	2,402	2,720	3,828	9,705	5,877	2,354
	1921	36	1,765	1,937	2,826	7,124	4,298	-----
	1919	56	2,539	2,555	3,497	11,554	8,057	2,001
	1914	47	2,354	1,188	2,308	4,220	1,912	1,641

For footnotes see p. 775.

No. 727.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manu- facture	Primary horse- power
MISCELLANEOUS— Continued								
Roofing materials, not including wood, slate, burnt tile, asbestos, or metal other than metal shingles and ceilings.	1923	122	7,666	10,826	55,520	84,342	28,822	39,598
	1921	136	6,908	9,213	45,013	76,193	31,180	-----
	1919	178	8,871	10,344	52,588	85,895	33,307	39,247
	1914	170	4,088	2,642	17,605	27,978	10,373	11,702
Sand, emery, and other abrasive paper and cloth.	1923	14	1,176	1,519	6,870	13,753	6,883	3,694
	1921	12	680	868	3,592	6,462	2,870	-----
	1919	12	771	841	5,061	9,304	4,243	3,977
	1914	12	681	359	2,686	4,328	1,642	3,092
Signs and advertising novelties.	1923	648	12,988	16,429	22,641	67,224	44,583	11,781
	1921	624	10,373	12,703	18,734	53,271	34,537	-----
	1919	779	10,432	9,715	16,072	43,343	27,271	7,714
	1914	776	9,566	5,933	9,059	24,792	15,733	7,345
Soda-water apparatus--	1923	66	2,059	3,779	6,712	18,169	11,457	4,238
	1921	62	2,144	3,048	6,496	15,407	8,911	-----
	1919	66	2,599	3,232	6,627	15,185	8,558	4,131
	1914	67	2,229	1,661	3,883	8,781	4,898	3,705
Sporting and athletic goods, not including firearms or ammuni- tion.	1923	170	9,683	10,440	18,493	41,797	23,304	11,091
	1921	152	7,063	7,401	15,401	31,811	16,410	-----
	1919	188	6,412	5,753	11,969	23,840	11,871	6,780
	1914	162	5,602	2,771	6,952	13,235	6,283	4,116
Stationery goods, not elsewhere classified, and manfolding ma- chinery.	1923	225	13,314	14,628	34,714	77,689	42,975	11,539
	1921	221	11,285	12,399	29,606	64,597	34,991	-----
	1919	223	11,261	9,578	28,160	58,362	30,203	8,342
	1914	189	7,728	3,791	10,763	21,903	11,140	5,637
Steam and other pack- ing, pipe and boiler covering, and gaskets, not made in textile mills.	1923	142	5,064	6,432	15,849	32,991	17,142	17,671
	1921	157	4,877	5,329	15,984	29,112	13,128	-----
	1919	169	6,147	7,103	22,725	40,525	17,800	26,755
	1914	149	4,213	2,525	8,176	14,213	6,037	17,165
Surgical appliances----	1923	178	5,375	5,597	23,662	44,968	21,306	9,290
	1921	190	4,310	4,555	14,458	32,495	18,037	-----
	1919	268	6,390	6,084	22,214	43,534	21,320	12,382
	1914	238	4,282	2,211	7,098	14,920	7,822	6,359
Theatrical scenery and stage equipment.	1923	17	210	430	635	1,626	991	162
	1921	18	169	361	492	1,214	722	-----
	1919	17	149	238	565	1,067	562	104
	1914	7	88	89	125	327	262	65
Toys, games, and play- ground equipment.	1923	411	14,484	13,901	23,829	56,066	32,237	16,111
	1921	362	9,448	8,953	14,569	35,491	20,922	-----
	1919	541	14,201	11,847	19,841	45,657	25,816	14,423
	1914	290	7,887	3,499	5,779	13,757	7,978	6,719
Umbrellas, parasols, and canes.	1923	187	3,776	3,739	18,000	28,395	10,395	2,409
	1921	154	3,149	3,126	16,889	26,008	9,119	-----
	1919	198	3,368	3,140	15,633	25,309	9,676	3,357
	1914	265	4,792	2,167	8,592	13,812	5,221	2,544
Whips-----	1923	12	200	181	302	742	440	334
	1921	14	292	240	428	1,022	594	-----
	1919	26	717	582	1,097	2,986	1,889	853
	1914	40	1,163	559	1,341	3,162	1,821	1,071
Window shades and fixtures.	1923	305	5,957	6,826	29,521	47,640	18,119	11,460
	1921	242	3,781	4,421	17,888	29,648	11,760	-----
	1919	287	4,411	3,669	18,249	29,191	10,942	8,946
	1914	286	4,077	2,181	11,889	17,444	5,555	6,594
All other industries ²⁶ ..	1923	5	633	1,014	13,636	15,526	1,890	1,320
	1921	16	1,506	2,076	9,886	15,246	6,369	-----
	1919	95	17,004	25,086	130,717	208,601	77,884	97,766
	1914	82	6,486	4,720	64,062	76,504	12,442	11,900

For footnotes see p. 775.

¹ "Sausage and sausage casings" includes, for 1921, data for "lard not made in slaughtering and meat-packing establishments." For 1923, 1919, and 1914 such data are included with those for "food preparations," not elsewhere classified.

² Formerly reported as "Cordials and flavoring sirups."

³ Includes cereal beverages ("near beer" and similar soft drinks) for 1923 but not for earlier years.

⁴ Because of a change in classification, no comparable statistics can be given for prior years.

⁵ "Asbestos textiles" included in "asbestos products" for 1914.

⁶ "Gloves and mittens, cloth" included in "furnishing goods, men's," for 1914.

⁷ Formerly reported as "clothing, horse."

⁸ "Asphalted felt-base floor coverings" included in "oilcloth" and linoleum for 1919 and 1914.

⁹ Includes "oakum" for 1923, 1919, and 1914. For 1921 "oakum" is included in "all other industries," page 774.

¹⁰ Similar products are manufactured to a large extent by steel works and rolling mills. The figures here given refer only to establishments engaged primarily in the manufacture of the specified classes of products.

¹¹ Included in "foundry and machine shop products" for 1914. (See page 769.)

¹² "Tin plate andterneplate" are treated as products of the "Iron and steel, steel works and rolling mills" industry.

¹³ Includes "pulp wood" for 1914; this industry was not classified separately for 1919, 1921, or 1923.

¹⁴ Includes "show cases" and "store and office fixtures."

¹⁵ Formerly reported as "looking-glass and picture frames."

¹⁶ "Rubber goods not elsewhere classified" includes data formerly classified as "belting, rubber," for 1914 to 1923. For 1919 and 1914 also includes "rubber tires and inner tubes," data for which were not specifically called for at those censuses.

¹⁷ Includes 183 establishments classified under "Coal-tar products" for 1919.

¹⁸ As to effect of the prohibition amendment, see note 2 to Table 726, page 749. At the 1919 and 1921 censuses the malt-liquor industry was confined to cereal beverages (near beer and similar soft drinks) and in 1923 these were included under "Beverages." (See page 752.)

¹⁹ Horsepower for asbestos textiles included.

²⁰ For 1914 "millstones" are included in "all other industries," page 774.

²¹ Formerly reported as "Brick and tile, terra cotta, and fire clay products."

²² Not separately reported in 1914.

²³ "Foundry and machine-shop products not elsewhere classified" includes for 1914: "Iron and steel, processed and welded," "machine tools," "steel barrels, drums, and tanks, portable," and "textile machinery and parts," data for which were not specifically called for at that census.

²⁴ Repairing included for 1921, 1919, and 1914.

²⁵ "Motion pictures, not including projections in theaters" includes for 1919 data formerly reported as "motion picture projection films," a subclassification of "photographic materials."

²⁶ Comprises: For 1923, "pulp from fiber other than wood," 2; "tin plate andterneplate, not made in rolling mills," 3. For 1921, "butter, reworking," 3 establishments; "oakum," 2; "ordnance and accessories," 3; "pulp, from fiber other than wood," 4; "tin plate andterneplate," 4. For 1919, "butter, reworking," 5; "ferro-alloys," 30; "ordnance," 26; "pulp, from fiber other than wood," 5; "straw goods, not elsewhere classified," 1; "tin plate andterneplate," 24; "whalebone cutting," 1; and "wood carpet," 3. For 1914, "butter, reworking," 17; "millstones," 2; "ordnance and accessories," 2; "pulp from fiber, other than wood," 3; "pulp wood," 20; "tin plate andterneplate," 31; "whalebone cutting," 1; and "wood carpet," 6.

Source: Bureau of the Census, Department of Commerce.

No. 728.—MANUFACTURES IN CITIES HAVING

[NOTE.—As to comparability of 1921 and 1923 figures with

[All figures except number of wage earners

City and State	Average number of wage earners				Wages (thousands of dollars)			
	1914	1919	1921	1923	1914	1919	1921	1923
Akron, Ohio.....	24,680	65,054	30,173	44,903	17,310	94,779	43,752	71,284
Albany, N. Y.....	9,371	11,216	8,337	10,542	5,635	10,872	9,149	13,823
Atlanta, Ga.....	12,585	15,739	12,660	16,005	6,004	14,512	11,871	16,116
Baltimore, Md.....	73,769	97,814	76,442	90,232	35,509	103,129	79,250	93,698
Birmingham, Ala.....	10,863	17,264	8,778	14,817	6,505	19,894	8,720	16,595
Boston, Mass.....	78,894	88,759	70,493	82,978	49,444	96,401	86,181	107,875
Bridgeport, Conn. ¹	30,042	42,862	25,892	33,207	16,929	51,812	27,090	37,882
Buffalo, N. Y.....	54,416	75,899	54,565	70,092	34,818	95,702	70,366	96,573
Cambridge, Mass.....	16,749	22,550	17,073	25,674	10,217	22,842	19,345	30,999
Camden, N. J.....	22,541	40,906	33,192	27,842	12,978	53,630	44,119	33,413
Chicago, Ill.....	313,710	403,942	311,215	385,685	213,737	507,754	444,054	571,725
Cincinnati, Ohio. ¹	59,861	69,680	57,263	65,665	33,159	68,650	66,546	78,760
Cleveland, Ohio. ¹	103,317	157,730	103,396	141,648	67,351	211,206	133,034	205,388
Columbus, Ohio.....	17,236	26,751	21,202	27,618	11,177	30,979	26,959	37,236
Dallas, Tex.....	5,284	7,913	6,594	8,143	3,464	7,963	8,378	9,420
Dayton, Ohio.....	24,061	31,131	20,348	29,665	14,076	39,680	26,127	41,779
Denver, Colo. ²	11,062	16,635	13,348	15,629	7,942	19,342	18,191	19,942
Des Moines, Iowa.....	5,306	7,085	6,833	9,558	3,560	7,559	9,453	12,665
Detroit, Mich.....	99,603	167,016	95,376	171,025	69,447	245,434	150,620	282,741
Fall River, Mass.....	36,834	37,015	35,131	37,018	16,131	30,514	31,259	35,509
Fort Worth, Tex.....	2,308	4,452	3,201	6,249	1,542	5,082	4,570	7,558
Grand Rapids, Mich.....	17,427	23,548	19,353	24,053	10,296	26,170	24,787	32,669
Hartford, Conn. ¹	17,137	26,264	18,952	23,611	11,312	31,441	22,200	30,554
Houston, Tex.....	5,807	9,860	7,848	9,242	3,590	10,402	9,336	11,851
Indianapolis, Ind.....	30,971	49,977	33,569	45,818	19,042	52,410	41,096	54,364
Jersey City, N. J.....	31,021	36,981	30,026	33,264	17,651	42,613	38,352	44,736
Kansas City, Kans. ¹	12,095	22,839	13,999	16,264	8,176	27,130	17,174	19,460
Kansas City, Mo.....	16,252	22,137	19,722	22,956	10,504	23,742	25,893	29,118
Los Angeles, Calif.....	23,744	47,118	41,713	55,467	18,277	55,111	58,112	81,468
Louisville, Ky.....	25,930	29,902	28,815	37,620	14,196	28,886	31,636	42,145
Lowell, Mass.....	29,904	30,111	24,721	27,162	14,002	29,865	24,290	28,256
Memphis, Tenn.....	8,389	11,963	8,208	10,508	4,901	10,482	8,344	10,836
Milwaukee, Wis.....	61,839	84,222	61,036	74,590	36,270	89,921	76,941	93,424
Minneapolis, Minn.....	28,295	38,154	28,810	33,462	18,895	41,275	30,157	41,163
Nashville, Tenn.....	8,573	10,666	11,120	11,685	4,321	9,362	11,118	10,735
New Bedford, Mass.....	33,343	41,630	32,766	37,917	16,558	40,012	28,953	41,746
New Haven, Conn.....	24,993	30,874	21,297	26,108	14,462	31,435	22,752	30,648
New Orleans, La.....	17,348	26,641	20,288	21,575	8,538	24,614	19,412	18,737
New York, N. Y.....	585,279	638,775	536,665	579,005	357,498	805,822	764,597	851,186
Newark, N. J.....	63,084	86,707	57,798	70,066	36,647	104,322	69,281	89,465
Norfolk, Va.....	5,263	5,119	4,678	5,083	2,258	5,982	5,491	5,875
Oakland, Calif.....	7,706	23,347	16,187	15,027	5,966	31,579	23,090	21,096
Omaha, Nebr. ¹	8,922	21,304	16,061	18,142	5,810	27,230	21,057	23,195
Paterson, N. J.....	30,925	37,217	31,345	33,247	16,195	38,697	35,427	41,277
Philadelphia, Pa.....	251,286	281,105	226,042	274,319	138,249	326,792	270,267	356,438
Pittsburgh, Pa. ¹	69,620	83,290	57,301	76,665	45,068	109,859	74,286	110,466
Portland, Oreg.....	11,273	26,813	15,436	21,534	8,542	38,758	19,990	28,244
Providence, R. I.....	44,176	53,372	38,568	45,495	24,482	53,178	40,810	52,970
Reading, Pa.....	24,131	29,122	26,668	28,712	11,885	29,624	27,392	34,775
Richmond, Va. ¹	17,282	21,759	14,497	18,833	8,440	19,843	13,748	18,995
Rochester, N. Y. ¹	44,113	63,792	54,168	58,649	26,600	69,246	70,072	77,646
St. Louis, Mo.....	85,058	107,919	88,619	113,253	51,150	108,557	104,135	135,468
St. Paul, Minn.....	19,483	22,649	18,059	22,841	12,796	24,449	24,291	29,108
Salt Lake City, Utah.....	4,931	6,262	4,741	6,224	3,801	7,153	6,173	7,509
San Antonio, Tex.....	4,083	6,614	4,833	5,581	2,412	5,794	5,072	5,835
San Francisco, Calif. ¹	31,758	48,550	37,353	43,638	25,289	59,704	53,972	61,376
Scranton, Pa.....	12,559	14,467	12,789	13,093	6,040	11,978	12,748	13,537
Seattle, Wash. ¹	12,429	40,843	13,699	17,842	9,935	63,395	19,142	25,323
Spokane, Wash.....	3,020	4,752	4,191	4,580	2,465	5,419	5,131	5,973
Springfield, Mass.....	14,240	18,429	14,088	19,089	9,350	19,796	18,155	23,965
Syracuse, N. Y.....	17,551	28,153	18,520	23,921	11,031	31,858	22,799	31,631
Toledo, Ohio.....	27,076	42,090	23,077	41,613	18,124	53,363	29,400	57,537
Trenton, N. J.....	19,828	24,547	18,586	24,045	11,134	27,858	21,670	30,913
Washington, D. C.....	8,877	10,482	8,640	9,823	6,069	13,189	12,955	14,796
Wilmington, Del.....	15,048	21,420	11,093	14,993	8,674	29,347	11,769	19,941
Worcester, Mass.....	29,452	38,673	26,698	36,449	17,633	44,440	31,220	47,244
Yonkers, N. Y.....	12,650	11,932	11,759	14,005	6,455	14,002	14,808	18,803
Youngstown, Ohio.....	15,861	19,414	13,169	20,516	12,349	38,319	19,108	35,202

¹ Data not available for 1923.² Statistics for 1921 include data for one establishment located elsewhere in the State.

IN 1920 100,000 OR MORE INHABITANTS

those of previous censuses, see general note, p. 745]

in thousands of dollars; that is, 000 omitted]

Value of products				Value added by manufacture ¹			City and State
1914	1919	1921	1923	1914	1919	1921	
122,292	558,962	305,773	406,837	56,230	244,590	119,156	Akron, Ohio.
25,211	45,455	41,172	53,026	13,811	23,972	21,356	Albany, N. Y.
41,279	113,992	79,815	122,284	18,162	46,121	34,260	Atlanta, Ga.
215,172	677,879	469,508	654,766	94,639	250,123	183,632	Baltimore, Md.
43,144	127,214	45,182	89,423	17,632	40,395	21,844	Birmingham, Ala.
284,802	618,922	483,067	583,600	134,234	269,316	231,166	Boston, Mass.
85,126	208,090	108,400	148,856	40,394	125,777	53,977	Bridgeport, Conn. ²
247,516	634,410	431,383	590,692	89,520	233,789	163,782	Buffalo, N. Y.
57,484	127,865	117,955	185,524	25,949	58,738	60,782	Cambridge, Mass.
71,824	218,165	186,422	180,766	35,730	105,061	100,322	Camden, N. J.
1,483,498	3,657,424	2,485,819	3,323,341	581,565	1,278,182	1,068,644	Chicago, Ill.
210,860	500,041	404,015	434,176	96,753	203,761	186,812	Cincinnati, Ohio. ²
352,418	1,091,577	683,803	1,096,503	153,925	478,128	305,260	Cleveland, Ohio. ²
57,608	184,022	146,132	186,843	26,972	71,303	69,794	Columbus, Ohio.
31,065	93,650	70,699	92,189	11,495	28,147	26,151	Dallas, Tex.
71,071	174,991	124,797	187,934	38,117	96,530	71,402	Dayton, Ohio.
46,982	125,411	98,364	120,790	18,946	46,071	41,424	Denver, Colo. ²
23,747	59,831	72,288	102,919	11,472	26,540	32,763	Des Moines, Iowa.
400,348	1,234,520	764,506	1,438,247	178,099	578,607	315,367	Detroit, Mich.
64,663	163,246	133,408	172,396	27,502	67,066	62,538	Fall River, Mass.
9,974	38,160	25,102	75,163	4,142	12,503	10,431	Fort Worth, Tex.
49,792	109,135	101,671	130,278	25,797	57,973	54,807	Grand Rapids, Mich.
42,831	118,003	77,914	101,894	25,187	69,684	45,799	Hartford, Conn. ²
25,868	86,874	73,745	89,134	9,744	29,082	26,305	Houston, Tex.
139,700	398,667	262,286	346,858	48,636	131,913	105,691	Indianapolis, Ind.
164,528	374,183	289,796	313,999	52,746	110,762	108,488	Jersey City, N. J.
153,700	468,686	235,562	262,447	29,433	51,168	42,548	Kansas City, Kans. ²
60,953	192,815	155,812	196,674	28,972	68,505	68,617	Kansas City, Mo.
103,458	278,184	301,464	417,654	44,517	118,365	149,119	Los Angeles, Calif.
105,223	204,566	170,023	240,538	49,624	78,466	70,917	Louisville, Ky.
56,049	137,802	80,646	100,998	22,945	60,809	38,858	Lowell, Mass.
39,133	117,718	71,111	95,537	16,128	39,593	28,170	Memphis, Tenn.
223,555	576,161	417,027	514,591	98,679	234,393	183,629	Milwaukee, Wis.
187,854	491,383	348,128	338,329	56,655	128,549	117,310	Minneapolis, Minn.
33,276	71,108	72,338	83,042	13,915	25,662	29,959	Nashville, Tenn.
65,575	210,773	110,014	149,999	28,001	88,202	59,135	New Bedford, Mass.
57,752	125,456	84,659	113,925	30,435	70,159	47,590	New Haven, Conn.
69,814	182,799	117,456	135,184	29,253	69,491	48,853	New Orleans, La.
2,292,832	5,200,708	4,528,187	5,349,077	1,063,677	2,399,232	2,079,687	New York, N. Y.
210,601	577,609	336,809	448,172	97,163	239,647	158,520	Newark, N. J.
13,710	29,588	23,852	29,232	6,390	13,966	11,904	Norfolk, Va.
28,522	134,756	106,425	122,492	13,523	70,779	44,841	Oakland, Calif.
66,438	452,237	244,342	315,971	18,372	69,133	58,716	Omaha, Nebr. ²
78,429	216,659	161,146	194,858	37,799	101,698	78,285	Paterson, N. J. ²
784,500	1,996,481	1,537,328	1,998,750	333,303	840,141	672,808	Philadelphia, Pa.
246,694	614,727	393,431	610,189	96,779	247,862	159,577	Pittsburgh, Pa. ²
55,697	196,380	105,015	154,415	21,798	84,993	43,995	Portland, Ore.
115,335	267,629	170,117	215,654	51,365	127,302	87,196	Providence, R. I.
53,232	141,561	119,780	134,502	21,846	58,807	50,998	Reading, Pa.
62,491	156,724	85,134	146,413	31,932	67,280	36,426	Richmond, Va. ²
140,697	351,416	291,117	337,362	82,167	187,133	154,708	Rochester, N. Y. ²
300,480	871,700	665,519	914,277	156,674	330,874	245,390	St. Louis, Mo.
68,682	149,638	115,012	150,355	32,863	64,468	52,736	St. Paul, Minn.
16,663	33,357	31,130	47,572	8,130	15,938	13,384	Salt Lake City, Utah.
17,849	35,456	28,662	34,756	7,759	13,207	12,082	San Antonio, Tex.
162,300	417,321	339,626	416,318	65,260	155,903	130,157	San Francisco, Calif. ²
28,722	54,630	52,833	64,169	12,023	25,684	23,095	Scranton, Pa.
64,475	274,431	115,047	155,781	26,705	124,781	45,629	Seattle, Wash. ⁴
16,636	40,149	32,634	40,562	7,182	14,498	12,824	Spokane, Wash.
44,429	98,333	82,786	104,568	22,514	50,530	43,448	Springfield, Mass.
52,164	150,091	109,062	149,145	28,413	75,408	53,021	Syracuse, N. Y.
115,049	293,521	191,697	360,375	44,555	120,233	62,890	Toledo, Ohio.
54,822	122,478	89,284	116,623	24,879	62,017	39,985	Trenton, N. J.
28,987	68,827	67,640	73,168	16,739	37,887	37,379	Washington, D. C.
39,403	121,040	54,539	80,016	17,262	60,552	21,771	Wilmington, Del.
82,829	208,706	138,707	212,043	37,035	102,525	67,535	Worcester, Mass.
67,223	140,017	107,183	144,896	15,115	33,567	26,947	Yonkers, N. Y.
92,111	241,458	138,972	272,184	23,034	78,359	35,923	Youngstown, Ohio.

² Statistics for 1921 include data for two establishments located elsewhere in the State.⁴ Statistics for 1921 include data for three establishments located elsewhere in the State.

Source: Bureau of the Census, Department of Commerce.

No. 729.—SUMMARY FOR ALL MANUFACTURING INDUSTRIES COMBINED:
By GEOGRAPHIC DIVISIONS AND STATES

[NOTE.—As to comparability of figures for 1921 and 1923 with those of previous years, see general note, p. 745. Data for horsepower not collected in 1921]

Division and State	Census year	Number of establishments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufacture	Primary horsepower
United States.....	1923	196,309	5,778,156	11,069,298	34,705,898	60,555,998	25,650,300	38,094,228
	1921	196,267	6,948,570	8,902,324	25,321,055	43,653,283	18,332,228	
	1919	290,105	9,068,372	10,533,400	37,376,380	62,418,079	25,041,699	99,410,192
	1914	275,791	7,036,247	4,076,532	14,368,089	24,246,435	8,873,346	22,307,189
New England.....	1923	19,081	1,254,496	1,472,315	3,290,156	6,419,975	3,129,820	4,151,136
	1921	19,057	1,071,699	1,161,291	2,521,634	4,902,508	2,380,874	
	1919	25,528	1,351,389	1,436,437	3,951,908	7,183,071	3,231,163	3,779,818
	1914	25,193	1,140,233	628,409	1,657,674	2,926,675	1,269,001	2,098,836
Middle Atlantic.....	1923	66,007	2,694,027	3,595,238	11,124,614	19,738,954	8,614,340	9,627,808
	1921	67,181	2,246,104	2,770,748	8,132,677	14,583,658	6,455,981	
	1919	88,360	2,872,653	3,464,931	11,424,096	19,854,773	8,430,677	8,512,612
	1914	85,466	2,355,940	1,370,131	4,680,983	8,053,644	3,372,651	6,641,348
East North Central.....	1923	43,978	2,387,049	3,333,621	10,166,125	17,821,694	7,655,569	9,061,680
	1921	43,549	1,710,939	2,214,123	6,877,924	11,804,936	4,927,011	
	1919	61,332	2,396,618	2,992,931	10,621,687	17,737,480	7,115,793	7,702,551
	1914	59,896	1,680,281	1,072,538	3,795,039	6,542,261	2,747,222	5,391,978
West North Central.....	1923	16,605	409,725	563,914	2,848,565	4,299,549	1,450,934	1,714,030
	1921	17,336	384,797	476,315	2,379,772	3,506,514	1,126,742	
	1919	29,166	499,635	546,173	3,178,125	5,187,065	1,408,940	1,592,809
	1914	27,199	381,595	235,471	1,397,841	2,032,192	634,352	1,255,147
South Atlantic.....	1923	17,049	832,016	729,859	2,438,631	4,238,237	1,799,696	3,143,936
	1921	16,436	646,207	564,943	1,739,932	2,985,999	1,255,377	
	1919	29,976	817,212	778,027	2,596,265	4,455,152	1,838,837	2,791,088
	1914	28,925	665,252	293,063	1,003,038	1,682,999	679,931	2,266,238
East South Central.....	1923	7,513	347,200	319,354	988,075	1,702,670	714,594	1,461,604
	1921	7,254	259,256	225,321	644,254	1,093,672	449,418	
	1919	14,655	329,226	298,710	977,825	1,642,391	664,567	1,414,190
	1914	14,410	264,378	117,987	387,011	700,668	313,657	1,156,654
West South Central.....	1923	7,947	267,111	265,332	1,375,838	2,091,624	715,786	1,269,347
	1921	8,104	220,549	238,042	1,150,111	1,724,331	574,220	
	1919	13,909	285,244	293,022	1,547,994	2,277,861	729,868	1,179,806
	1914	12,417	211,940	116,129	526,907	802,538	275,631	964,470
Mountain.....	1923	3,971	106,060	147,279	622,263	985,756	363,493	777,745
	1921	4,016	82,000	118,577	396,215	616,843	230,629	
	1919	7,612	109,216	141,901	610,239	922,676	312,437	685,192
	1914	6,079	81,113	66,358	272,215	437,568	165,353	459,516
Pacific.....	1923	14,158	420,472	591,387	1,851,431	3,257,540	1,406,169	1,886,942
	1921	13,334	316,019	432,959	1,478,536	2,430,511	954,975	
	1919	19,567	435,179	581,269	1,868,242	3,157,610	1,289,368	1,752,036
	1914	16,206	235,515	178,247	647,342	1,067,889	420,548	1,093,002
New England:								
Maine.....	1923	1,642	83,328	91,854	217,070	402,650	185,580	570,532
	1921	1,761	75,710	83,429	192,162	339,562	147,459	
	1919	2,995	88,651	94,225	254,569	456,822	202,253	545,613
	1914	3,378	82,149	43,254	117,655	200,450	82,795	486,032
New Hampshire.....	1923	1,078	75,314	79,074	185,754	333,125	147,370	352,656
	1921	1,122	67,416	67,893	139,260	246,346	107,077	
	1919	1,499	83,074	79,326	239,528	407,205	167,677	348,892
	1914	1,736	78,993	40,642	114,093	182,844	67,851	340,605
Vermont.....	1923	1,021	30,783	34,695	80,776	149,952	69,176	177,212
	1921	1,101	25,767	28,068	63,089	113,904	50,216	
	1919	1,790	33,491	34,084	95,173	168,168	72,935	184,327
	1914	1,772	32,704	18,617	42,706	76,991	34,285	171,738
Massachusetts.....	1923	10,519	607,172	799,363	1,835,013	3,570,543	1,735,530	1,931,787
	1921	9,994	579,071	641,361	1,441,035	2,849,414	1,408,379	
	1919	11,906	713,836	766,623	2,260,713	4,011,182	1,750,468	1,716,982
	1914	12,013	606,698	341,310	931,384	1,641,373	709,989	1,380,912
Rhode Island.....	1923	1,691	134,667	152,500	358,581	675,425	316,844	391,928
	1921	1,759	112,745	113,414	277,693	517,118	239,425	
	1919	2,466	139,665	137,495	415,989	747,323	331,334	319,688
	1914	2,190	113,425	59,366	162,425	279,546	117,121	266,884

No. 729.—SUMMARY FOR ALL MANUFACTURING INDUSTRIES COMBINED: BY
GEOGRAPHIC DIVISIONS AND STATES—Continued

Division and State	Cen- sus year	Num- ber of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufac- ture	Primary horse- power
New England—Contd. Connecticut.....	1923	3, 130	263, 232	314, 829	612, 961	1, 288, 281	675, 320	727, 021
	1921	3, 320	210, 060	221, 126	437, 846	836, 164	428, 318	694, 311
	1919	4, 872	292, 672	324, 682	685, 937	1, 392, 432	706, 494	664, 311
	1914	4, 104	226, 264	125, 220	288, 511	545, 472	256, 961	452, 665
Middle Atlantic: New York.....	1923	38, 186	1, 150, 901	1, 581, 349	4, 764, 626	8, 960, 638	4, 196, 012	3, 263, 325
	1921	38, 107	1, 000, 414	1, 303, 421	3, 687, 584	6, 973, 506	3, 285, 922	2, 974, 511
	1919	49, 330	1, 228, 130	1, 458, 207	4, 943, 214	8, 867, 005	3, 923, 791	2, 926, 963
	1914	48, 203	1, 057, 857	631, 042	2, 108, 607	3, 914, 661	1, 706, 054	2, 321, 817
New Jersey.....	1923	8, 767	448, 069	578, 927	2, 039, 477	3, 396, 628	1, 357, 150	1, 256, 890
	1921	8, 784	381, 773	460, 471	1, 484, 334	2, 556, 143	1, 071, 809	1, 110, 554
	1919	11, 057	508, 686	600, 658	2, 270, 473	3, 672, 065	1, 401, 592	1, 140, 506
	1914	9, 742	373, 605	211, 136	883, 465	1, 406, 633	523, 163	783, 706
Pennsylvania.....	1923	19, 054	1, 095, 057	1, 434, 963	4, 320, 510	7, 381, 688	3, 061, 178	5, 107, 593
	1921	20, 290	863, 917	1, 006, 856	2, 960, 759	5, 059, 009	2, 098, 250	4, 445, 095
	1919	27, 973	1, 135, 837	1, 406, 066	4, 210, 409	7, 315, 703	3, 105, 294	3, 535, 825
	1914	27, 521	924, 478	527, 953	1, 688, 921	2, 832, 349	1, 143, 428	3, 535, 825
East North Central: Ohio.....	1923	11, 195	699, 132	979, 660	2, 909, 167	5, 146, 515	2, 237, 348	3, 307, 726
	1921	11, 479	494, 288	627, 033	1, 919, 090	3, 300, 693	1, 381, 603	2, 885, 097
	1919	16, 125	730, 733	944, 652	2, 911, 948	5, 100, 309	2, 185, 361	1, 985, 950
	1914	15, 658	510, 435	317, 924	1, 020, 782	1, 782, 808	762, 026	1, 985, 950
Indiana.....	1923	4, 909	291, 131	374, 510	1, 190, 070	2, 031, 675	841, 605	1, 372, 007
	1921	5, 109	205, 534	251, 456	826, 398	1, 377, 772	551, 374	1, 094, 508
	1919	7, 916	277, 580	317, 043	1, 174, 951	1, 898, 753	723, 803	707, 982
	1914	8, 022	197, 503	119, 258	423, 857	730, 795	306, 938	707, 982
Illinois.....	1923	14, 345	645, 627	913, 220	2, 794, 613	5, 041, 113	2, 246, 501	1, 980, 508
	1921	13, 952	513, 576	701, 530	2, 098, 750	3, 705, 380	1, 606, 630	1, 654, 947
	1919	18, 593	653, 114	801, 067	3, 488, 270	5, 425, 245	1, 936, 974	1, 294, 421
	1914	18, 388	506, 943	340, 910	1, 340, 183	2, 247, 323	907, 140	1, 294, 421
Michigan.....	1923	5, 697	503, 308	769, 071	2, 270, 773	3, 882, 192	1, 611, 419	1, 471, 530
	1921	5, 718	304, 471	419, 969	1, 305, 746	2, 206, 230	900, 485	1, 193, 709
	1919	8, 305	471, 242	639, 708	1, 919, 243	3, 466, 188	1, 546, 946	720, 777
	1914	8, 724	271, 090	182, 252	592, 801	1, 066, 162	493, 361	720, 777
Wisconsin.....	1923	7, 832	247, 851	297, 160	1, 001, 602	1, 720, 198	718, 696	929, 859
	1921	7, 201	191, 770	214, 141	727, 941	1, 214, 861	486, 920	874, 320
	1919	10, 393	263, 949	290, 441	1, 127, 275	1, 846, 984	719, 709	676, 848
	1914	9, 104	194, 310	112, 193	417, 415	695, 172	277, 757	676, 848
West North Central: Minnesota.....	1923	3, 900	103, 964	125, 531	647, 323	962, 775	315, 452	460, 128
	1921	4, 089	85, 804	107, 250	585, 473	850, 447	264, 974	473, 060
	1919	6, 225	115, 623	127, 107	883, 090	1, 218, 130	335, 040	358, 163
	1914	5, 974	92, 834	58, 507	336, 849	493, 354	156, 505	282, 333
Iowa.....	1923	3, 420	77, 847	94, 206	434, 336	690, 032	255, 697	282, 333
	1921	3, 527	62, 274	78, 546	338, 704	521, 446	182, 742	212, 820
	1919	5, 683	80, 551	90, 117	520, 241	745, 473	225, 232	189, 800
	1914	5, 614	63, 113	39, 860	205, 451	310, 750	105, 299	189, 800
Missouri.....	1923	5, 291	196, 694	228, 015	944, 082	1, 547, 189	603, 106	553, 397
	1921	5, 442	156, 384	182, 897	728, 179	1, 162, 006	433, 827	476, 648
	1919	8, 592	195, 037	196, 515	1, 056, 457	1, 594, 208	537, 751	359, 376
	1914	8, 386	152, 182	89, 197	388, 715	637, 952	249, 237	359, 376
North Dakota.....	1923	340	3, 552	5, 134	30, 704	42, 145	11, 441	16, 730
	1921	388	3, 107	4, 669	26, 265	36, 358	10, 093	17, 791
	1919	894	4, 472	5, 401	44, 489	57, 374	12, 884	13, 980
	1914	699	3, 275	2, 416	14, 484	21, 147	6, 663	13, 980
South Dakota.....	1923	489	5, 146	6, 211	33, 673	47, 321	13, 648	16, 458
	1921	574	4, 635	6, 350	26, 846	41, 558	14, 711	22, 176
	1919	1, 414	6, 382	7, 905	42, 986	62, 171	19, 185	16, 324
	1914	898	3, 788	2, 628	17, 079	24, 139	7, 060	16, 324
Nebraska.....	1923	1, 379	31, 267	39, 761	314, 027	415, 057	101, 030	129, 429
	1921	1, 390	27, 655	37, 395	246, 178	333, 365	87, 388	115, 268
	1919	2, 884	36, 521	46, 067	480, 774	596, 042	115, 268	89, 258
	1914	2, 492	25, 144	16, 893	174, 114	221, 616	47, 502	89, 258

No. 729.—SUMMARY FOR ALL MANUFACTURING INDUSTRIES COMBINED: BY
GEOGRAPHIC DIVISIONS AND STATES—Continued

Division and State	Cen- sus year	Number of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufac- ture	Primary horse- power
In thousands of dollars								
West North Central--								
Continued.								
Kansas.....	1923	1,786	51,255	65,056	444,420	595,030	150,610	255,555
	1921	1,926	44,938	59,208	428,127	561,134	133,007	-----
	1919	3,474	61,049	73,060	750,083	913,667	163,579	233,945
	1914	3,136	41,259	25,970	261,148	323,234	62,086	178,246
South Atlantic:								
Delaware.....	1923	453	23,116	27,369	70,736	128,951	58,216	112,485
	1921	460	17,754	19,596	50,118	86,756	36,638	-----
	1919	668	29,035	37,265	85,433	165,073	79,640	85,105
	1914	808	22,155	11,382	31,649	56,035	24,386	64,324
Maryland.....	1923	3,168	128,826	136,286	569,035	903,446	334,411	497,945
	1921	3,128	107,085	110,485	386,868	637,574	250,706	-----
	1919	4,937	140,342	147,867	549,347	873,945	324,597	406,637
	1914	4,797	111,585	53,792	238,972	377,749	138,777	262,199
District of Columbia.	1923	600	9,823	14,796	32,870	73,108	40,238	31,846
	1921	490	8,640	12,955	30,261	67,640	37,379	-----
	1919	595	10,482	13,189	30,940	68,827	37,886	33,069
	1914	514	8,877	6,069	12,239	28,978	16,739	24,745
Virginia.....	1923	2,743	111,578	104,680	304,493	548,153	243,661	431,237
	1921	2,570	88,555	85,063	268,940	454,261	185,321	-----
	1919	5,603	119,352	120,006	371,541	643,512	271,971	419,738
	1914	5,508	102,820	44,873	155,320	264,039	108,719	337,567
West Virginia.....	1923	1,487	85,661	109,937	259,151	479,510	220,359	371,699
	1921	1,550	60,536	78,549	170,876	310,423	139,546	-----
	1919	2,785	83,036	101,840	270,941	471,971	201,030	328,455
	1914	2,749	71,078	43,784	110,033	193,512	83,479	278,219
North Carolina.....	1923	2,670	173,687	127,538	516,149	951,911	435,762	702,832
	1921	2,602	135,833	94,235	379,965	665,118	285,153	-----
	1919	5,999	157,659	126,680	626,906	943,808	416,902	549,808
	1914	5,507	136,844	46,038	169,942	289,412	119,470	506,352
South Carolina.....	1923	1,180	96,802	64,753	221,240	360,446	139,206	407,735
	1921	1,107	76,251	51,410	141,902	236,421	94,519	-----
	1919	2,004	79,450	62,565	227,986	381,453	153,467	395,466
	1914	1,885	71,824	24,173	91,009	138,891	47,882	335,710
Georgia.....	1923	3,058	137,476	92,144	381,769	604,453	222,684	449,888
	1921	2,809	98,264	69,916	243,939	381,297	127,357	-----
	1919	4,803	123,441	101,180	440,490	693,237	252,747	433,719
	1914	4,639	104,461	38,128	160,089	253,271	93,182	357,130
Florida.....	1923	1,690	65,047	52,357	83,188	188,258	105,071	138,269
	1921	1,720	53,289	42,734	67,063	145,821	78,758	-----
	1919	2,582	74,415	67,433	92,680	213,327	120,647	139,091
	1914	2,518	55,608	24,822	35,816	81,112	47,296	99,992
East South Central:								
Kentucky.....	1923	1,975	76,724	82,648	242,410	427,094	184,684	251,554
	1921	2,038	58,840	62,636	173,662	302,742	129,080	-----
	1919	3,967	69,340	67,034	235,716	395,660	159,945	246,399
	1914	4,184	64,586	31,830	114,829	230,249	115,420	237,802
Tennessee.....	1923	2,307	106,504	92,482	334,111	555,266	221,154	391,465
	1921	2,245	75,446	65,741	223,951	374,038	148,087	-----
	1919	4,589	95,167	81,355	344,766	556,253	211,456	338,732
	1914	4,775	74,373	33,083	123,430	212,071	88,641	286,844
Alabama.....	1923	1,996	109,620	95,205	323,666	541,729	218,063	640,892
	1921	1,855	82,748	66,747	186,407	302,809	116,401	-----
	1919	3,654	107,159	99,066	300,664	492,731	192,067	628,287
	1914	3,242	78,717	33,897	107,411	178,798	71,386	445,604
Mississippi.....	1923	1,235	54,352	40,019	87,888	178,582	90,693	177,693
	1921	1,116	42,222	30,197	58,234	114,084	55,850	-----
	1919	2,455	57,560	51,256	96,678	197,747	101,069	200,772
	1914	2,209	46,702	19,177	41,340	79,550	38,210	186,404

No. 729.—SUMMARY FOR ALL MANUFACTURING INDUSTRIES COMBINED: BY GEOGRAPHIC DIVISIONS AND STATES—Continued

Division and State	Cen- sus year	Number of estab- lish- ments	Wage earners (average number)	Wages	Cost of materials	Value of products	Value added by manufac- ture	Primary horse- power
In thousands of dollars								
West South Central:								
Arkansas.....	1923	1,231	44,545	37,770	90,709	172,541	81,832	165,154
	1921	1,289	33,431	27,804	64,677	119,029	54,352	-----
	1919	3,123	49,954	47,186	102,813	200,313	97,500	212,219
	1914	2,604	41,979	20,752	44,907	83,941	39,034	177,106
Louisiana.....	1923	1,781	94,719	83,031	407,414	624,683	217,268	402,938
	1921	1,851	85,170	76,761	311,589	479,100	167,511	-----
	1919	2,617	98,265	94,406	431,404	676,190	244,786	387,233
	1914	2,211	77,665	39,544	157,886	255,313	97,427	354,765
Oklahoma.....	1923	1,242	25,489	33,069	230,263	315,208	84,946	152,956
	1921	1,398	22,241	29,532	203,802	283,764	79,961	-----
	1919	2,445	29,503	35,026	312,606	401,363	88,757	139,550
	1914	2,518	17,443	11,011	70,970	102,006	31,036	97,103
Texas.....	1923	3,693	102,358	111,462	647,452	979,192	331,740	548,299
	1921	3,566	88,707	103,946	570,043	842,438	272,396	-----
	1919	5,724	107,522	116,404	701,171	999,996	298,825	440,894
	1914	5,084	74,853	44,821	253,144	361,279	108,135	335,496
Mountain:								
Montana.....	1923	679	15,943	24,540	128,702	174,874	46,172	190,516
	1921	571	11,384	16,791	49,166	80,771	31,605	-----
	1919	1,290	17,160	24,743	122,152	166,665	44,513	153,489
	1914	939	13,704	13,001	46,744	84,446	37,702	91,671
Idaho.....	1923	510	16,347	22,886	43,134	87,429	44,295	72,146
	1921	485	10,783	15,183	36,057	57,067	21,010	-----
	1919	922	13,917	18,548	43,949	80,511	36,562	73,840
	1914	698	8,919	7,491	14,892	28,454	13,562	50,297
Wyoming.....	1923	246	7,510	12,502	69,695	110,632	40,937	23,959
	1921	254	7,254	13,890	48,320	80,247	31,927	-----
	1919	576	6,634	11,189	42,251	81,445	39,195	17,864
	1914	337	2,989	2,312	5,559	11,223	5,664	10,004
Colorado.....	1923	1,377	31,226	40,653	150,093	255,190	105,097	176,076
	1921	1,491	27,625	38,611	147,249	221,324	74,076	-----
	1919	2,631	35,254	42,975	174,870	275,622	100,752	206,110
	1914	2,126	27,278	20,200	89,756	136,839	47,083	162,701
New Mexico.....	1923	186	5,459	6,484	9,954	20,422	10,468	16,863
	1921	194	4,477	4,880	6,159	13,897	7,738	-----
	1919	387	5,736	6,658	7,727	17,857	10,129	17,260
	1914	368	3,776	2,695	4,430	9,320	4,890	12,468
Arizona.....	1923	283	9,008	12,635	80,993	123,377	42,384	128,531
	1921	269	4,774	6,809	26,495	39,110	12,615	-----
	1919	480	8,528	12,015	92,645	120,769	28,124	103,958
	1914	322	6,898	6,229	39,283	64,090	24,807	54,095
Utah.....	1923	586	15,901	19,784	129,752	191,590	61,838	141,671
	1921	645	13,310	18,392	74,873	111,055	36,183	-----
	1919	1,160	18,868	21,455	110,154	156,933	46,779	92,797
	1914	1,109	13,894	10,852	62,233	87,112	24,879	59,536
Nevada.....	1923	104	4,666	7,795	9,941	22,243	12,302	27,983
	1921	107	2,393	4,020	7,896	13,371	5,475	-----
	1919	166	3,119	4,318	16,491	22,874	6,384	19,874
	1914	180	3,655	3,578	9,317	16,083	6,766	18,744
Pacific:								
Washington.....	1923	3,029	111,663	156,435	372,044	678,543	306,499	593,330
	1921	2,908	77,518	99,191	259,685	448,165	188,480	-----
	1919	4,918	132,928	194,968	443,178	809,623	366,445	683,073
	1914	3,829	67,205	51,703	136,609	245,326	108,717	389,344
Oregon.....	1923	1,909	62,655	81,769	195,922	363,715	167,794	322,297
	1921	1,730	40,167	49,395	123,670	223,664	99,994	-----
	1919	2,707	58,559	81,094	206,206	366,783	160,577	303,795
	1914	2,320	28,829	20,932	63,258	109,762	46,504	214,165
California.....	1923	9,220	246,154	353,183	1,283,465	2,215,281	931,817	971,315
	1921	8,696	198,334	284,373	1,095,181	1,758,682	663,501	-----
	1919	11,942	243,692	306,207	1,218,859	1,981,205	762,346	765,168
	1914	10,057	139,481	105,613	447,475	712,801	265,326	489,493

Source: Bureau of the Census, Department of Commerce.

782 HOURS OF LABOR—MANUFACTURING ESTABLISHMENTS

NO. 730.—HOURS OF LABOR: AVERAGE NUMBER OF WAGE EARNERS DISTRIBUTED ACCORDING TO PREVAILING HOURS OF LABOR PER WEEK, FOR MAJOR INDUSTRIES

[NOTE.—The establishment rather than the worker is the unit of grouping, all of the workers of a single establishment being included in the same group even though some work longer or shorter hours than the prevailing period. Errors are compensating and thought to be small in the aggregate. The 1914 figures include all establishments with products of \$500 or more, while in the 1921 and 1923 figures \$5,000 is the corresponding limit; see general note, p. 745. All industries are listed which reported a value of products exceeding \$100,000,000 in 1921.]

Industry	Census year	Total wage earners	In establishments where the prevailing hours of labor per week were—					
			44 and under	Between 44 and 48	48 1	Between 48 and 54	54	Between 54 and 60 and over
Agricultural imple- ments.	1914	48,459	(?)	(?)	4,461	2,632	4,559	25,258
	1921	30,359	1,249	2,330	1,707	18,902	2,539	3,279
	1923	30,962	1,096	331	318	19,786	2,120	6,530
Bags, other than paper, not including bags made in textile mills.	1914	9,358	(?)	(?)	101	1,478	3,520	2,730
	1921	10,324	357	406	2,661	4,780	1,708	366
	1923	11,548	846	427	2,724	5,360	1,291	900
Boots and shoes not in- cluding rubber boots and shoes.	1914	191,555	(?)	(?)	4,966	23,263	79,699	77,854
	1921	183,502	14,897	22,608	81,801	41,444	17,794	4,819
	1923	225,216	19,724	19,119	109,314	61,588	16,864	7,484
Boxes, paper and other, not elsewhere speci- fied.	1914	45,311	(?)	(?)	5,451	8,585	17,771	11,186
	1921	46,242	4,004	2,494	15,305	17,470	3,381	2,896
	1923	56,855	3,226	3,570	19,565	21,837	2,764	5,288
Boxes, wooden pack- ing, except cigar boxes.	1914	38,548	(?)	(?)	858	3,155	5,251	15,421
	1921	32,595	3,096	643	3,819	8,837	3,584	6,871
	1923	39,154	1,062	431	4,936	10,844	3,529	12,520
Brass, bronze, copper, and allied products.	1914	40,306	(?)	(?)	1,851	6,680	7,545	17,491
	1921	39,830	4,907	2,780	6,853	7,490	1,609	15,936
	1923	64,713	2,811	684	10,456	14,325	3,098	30,988
Bread and other bakery products.	1914	124,052	(?)	(?)	14,556	6,887	48,579	10,334
	1921	148,590	5,268	2,196	69,739	30,064	23,787	4,855
	1923	162,613	4,171	10,336	75,666	23,127	30,916	4,817
Brick, tile and terra- cotta, and fire-clay products.	1914	100,182	(?)	(?)	10,883	4,489	18,186	13,844
	1921	98,759	2,566	1,238	12,464	8,317	18,790	7,942
	1923	102,723	3,469	1,697	19,021	14,936	29,096	13,863
Butter-----	1914	14,149	(?)	(?)	1,334	243	1,859	1,131
	1921	18,506	382	49	2,199	824	3,428	1,814
	1923	20,782	395	150	2,922	949	3,263	2,323
Canning and preserv- ing, fruits and vege- tables.	1914	50,325	(?)	(?)	4,555	1,821	8,758	5,677
	1921	38,663	1,287	262	10,190	1,499	8,016	3,122
	1923	57,178	2,130	599	14,140	5,135	9,066	4,136
Carpets and rugs, other than rag.	1914	31,309	(?)	(?)	23	2,099	23,235	5,685
	1921	22,922	278	-----	13,417	6,570	2,591	66
	1923	35,217	349	38	20,913	3,339	6,679	3,903
Cars and general shop construction and re- pairs by steam-rail- road companies.	1914	339,518	(?)	(?)	74,431	50,616	109,759	46,375
	1921	385,006	10,284	12,820	249,755	10,432	432	100,127
	1923	498,505	571	17,382	340,348	9,087	10,485	101,847
Cars, steam-railroad, not including opera- tions of railroad com- panies.	1914	54,288	(?)	(?)	341	5,294	19,291	16,885
	1921	45,121	717	104	7,968	21,465	4,529	9,681
	1923	76,612	1,327	1,802	12,074	39,116	3,292	14,840
Cement-----	1914	27,916	(?)	(?)	24	3	73	1,536
	1921	26,231	1	-----	1,218	-----	1,123	7,419
	1923	35,091	7	-----	2,401	-----	2,477	7,881
Chemicals ² -----	1914	32,311	(?)	(?)	947	303	1,596	12,912
	1921	46,396	7,424	3,021	11,281	8,706	4,078	8,370
	1923	74,897	11,802	5,120	14,072	16,361	2,259	17,697
Clothing, men's-----	1914	173,747	(?)	(?)	35,114	87,907	37,719	10,344
	1921	165,206	123,995	10,175	14,248	10,964	3,995	1,633
	1923	194,820	142,815	11,251	18,011	18,303	3,726	652
Clothing, women's-----	1914	108,907	(?)	(?)	11,741	123,066	28,780	4,785
	1921	144,865	103,270	10,651	16,075	13,407	1,075	362
	1923	133,195	91,921	12,412	15,488	12,098	865	407
Coffee and spice, roast- ing and grinding.	1914	8,549	(?)	(?)	1,297	2,125	2,491	1,959
	1921	8,882	1,064	1,177	2,099	2,964	809	362
	1923	9,665	1,271	926	1,972	3,676	1,114	494

¹ Includes 48 and under in 1914.

² Corresponding figures not available.

³ Includes "coal-tar products."

No. 730.—HOURS OF LABOR: AVERAGE NUMBER OF WAGE EARNERS DISTRIBUTED ACCORDING TO PREVAILING HOURS OF LABOR PER WEEK, FOR MAJOR INDUSTRIES—Continued

Industry	Census year	Total wage earners	In establishments where the prevailing hours of labor per week were—						
			44 and under	Between 44 and 48	48 ¹	Between 48 and 54	54	Between 54 and 60	60 and over
Coke, not including gas-house coke.	1914	21,107	(²)	(²)	1,582	86	6,637	1,809	10,993
	1921	16,070	122	-----	4,962	189	1,007	2,000	7,790
	1923	28,364	324	-----	14,427	-----	2,216	5,415	5,982
Condensed milk-----	1914	6,002	(²)	(²)	58	20	433	159	5,332
	1921	9,462	24	-----	185	27	1,579	631	7,016
	1923	8,723	4	-----	746	384	1,090	1,088	5,411
Confectionery and ice cream. ⁴	1914	64,034	(²)	(²)	5,839	10,490	20,566	13,789	13,350
	1921	81,213	4,642	3,101	24,361	19,497	11,383	7,725	10,504
	1923	63,485	3,224	5,077	18,873	19,576	8,240	6,577	1,918
Copper, tin, and sheet-iron work.	1914	28,714	(²)	(²)	14,308	2,500	5,840	3,624	2,442
	1921	25,172	12,382	740	4,677	4,130	1,405	1,591	247
	1923	28,852	12,829	867	4,037	7,684	940	2,376	119
Cotton goods-----	1914	379,366	(²)	(²)	1,075	1,572	149,157	68,842	158,720
	1921	412,058	2,739	6,155	171,108	7,375	32,330	150,353	41,968
	1923	471,503	845	5,900	153,601	13,341	52,914	189,034	55,868
Dyeing and finishing textiles, exclusive of that done in textile mills.	1914	48,467	(²)	(²)	557	2,769	16,186	23,695	5,280
	1921	51,510	2,527	657	27,701	9,260	5,275	4,990	1,100
	1923	63,414	1,850	932	27,430	11,788	14,449	5,943	1,022
Electrical machinery, apparatus, and supplies.	1914	118,078	(²)	(²)	4,078	30,529	38,838	41,715	2,918
	1921	161,294	18,871	7,561	92,148	29,002	4,640	8,594	388
	1923	234,892	15,187	8,256	125,806	65,142	8,622	11,508	371
Engines and water wheels.	1914	29,657	(²)	(²)	1,982	1,075	8,862	14,789	2,949
	1921	35,567	5,131	5,415	11,795	7,607	2,031	3,367	221
	1923	48,495	5,159	2,701	12,746	13,679	2,234	11,746	250
Fertilizers-----	1914	22,815	(²)	(²)	281	500	2,656	3,061	16,317
	1921	16,898	242	78	1,397	1,416	1,397	7,568	4,800
	1923	18,572	154	44	1,082	1,566	1,654	8,436	5,636
Flour-mill products----	1914	39,718	(²)	(²)	3,414	355	2,949	1,331	31,669
	1921	35,378	927	78	13,946	732	2,656	1,641	15,398
	1923	35,194	371	132	14,602	817	2,582	1,759	14,931
Food preparations, not elsewhere specified.	1914	20,306	(²)	(²)	2,362	1,689	4,038	2,949	9,268
	1921	22,868	1,512	1,836	4,612	4,587	2,194	4,134	3,993
	1923	26,212	3,042	473	5,869	5,852	4,122	3,376	2,478
Foundry and machine-shop products. ⁵	1914	362,471	(²)	(²)	25,699	45,433	110,782	129,822	50,735
	1921	321,363	46,192	21,178	83,675	76,067	40,604	44,059	9,588
	1923	448,777	28,652	11,393	113,392	139,000	63,651	77,371	15,318
Fur goods-----	1914	9,030	(²)	(²)	1,137	5,430	2,108	291	64
	1921	12,652	9,512	340	1,343	591	178	52	36
	1923	14,439	11,791	429	1,377	461	272	77	32
Furniture (including show cases).	1914	130,138	(²)	(²)	10,715	12,628	29,873	35,925	40,997
	1921	124,311	11,518	5,370	15,073	47,641	14,577	26,543	3,589
	1923	168,089	14,380	1,272	15,772	70,338	15,122	47,802	3,403
Gas, illuminating and heating.	1914	43,792	(²)	(²)	2,914	133	9,213	8,548	22,984
	1921	34,956	20	7	12,398	1,135	1,880	12,426	7,090
	1923	42,282	48	-----	8,676	1,008	2,160	23,958	6,432
Glass-----	1914	74,502	(²)	(²)	12,205	27,975	11,394	7,458	15,470
	1921	54,748	7,160	7,155	23,903	7,389	1,696	4,012	3,433
	1923	73,335	8,150	8,663	37,393	7,814	4,650	4,599	2,066
Hardware (including hardware saddlery).	1914	43,724	(²)	(²)	3,589	4,720	7,818	23,093	4,504
	1921	35,228	2,344	921	2,776	13,497	918	14,687	85
	1923	52,305	646	894	2,641	25,677	2,335	19,858	154
Ice, manufactured-----	1914	23,011	(²)	(²)	548	58	664	2,181	19,550
	1921	24,066	85	3	3,810	205	686	5,573	13,703
	1923	26,852	132	33	4,600	202	709	5,872	15,304
Iron and steel, blast furnaces.	1914	29,356	(²)	(²)	11	80	1,551	13	27,701
	1921	18,698	-----	-----	1,808	-----	263	1,409	15,218
	1923	36,712	-----	-----	3,302	-----	1,978	7,109	24,323
Iron and steel, steel works and rolling mills.	1914	248,716	(²)	(²)	19,972	19,084	25,565	45,906	138,099
	1921	235,515	34,228	3,311	61,475	15,575	10,614	33,260	77,052
	1923	388,201	28,424	930	118,156	33,209	77,040	73,643	59,799

¹ Includes 48 and under in 1914.² Corresponding figures not available.³ Includes "chewing gum" in 1914.⁴ "Textile machinery and parts" included in "foundry and machine-shop products" in 1914.

784 HOURS OF LABOR—MANUFACTURING ESTABLISHMENTS

No. 730.—HOURS OF LABOR: AVERAGE NUMBER OF WAGE EARNERS DISTRIBUTED ACCORDING TO PREVAILING HOURS OF LABOR PER WEEK, FOR MAJOR INDUSTRIES—Continued

Industry	Census year	Total wage earners	In establishments where the prevailing hours of labor per week were—						60 and over
			44 and under	Between 44 and 48	48 ¹	Between 48 and 54	54	Between 54 and 60	
Jewelry-----	1914	28,289	(²)	(²)	3,275	5,041	9,635	9,837	501
	1921	23,482	9,032	1,087	9,414	2,539	724	659	27
	1923	26,354	9,333	675	11,996	3,290	558	496	6
Knit goods-----	1914	150,520	(²)	(²)	3,673	7,860	87,549	34,260	17,178
	1921	161,880	9,259	4,198	49,179	39,449	28,114	28,092	3,589
	1923	194,244	10,318	6,372	52,151	56,743	33,975	30,838	3,847
Leather, tanned, curried, and finished.	1914	55,936	(²)	(²)	909	3,241	10,355	22,205	19,226
	1921	48,955	1,009	499	15,465	16,571	9,297	4,135	1,979
	1923	59,703	658	702	16,518	24,556	10,374	4,135	2,760
Liquors, malt-----	1914	62,070	(²)	(²)	44,209	2,258	10,160	2,154	3,289
	1921	18,551	2,891	37	14,335	80	743	98	367
Locomotives, not made by railroad companies.	1914	17,391	(²)	(²)	189	5,594	1,285	10,322	-----
	1921	16,583	350	1,462	-----	6,260	-----	8,508	3
	1923	30,672	-----	-----	267	12,650	468	17,287	-----
Lumber and timber products. ³	1914	479,786	(²)	(²)	12,850	10,923	21,615	24,638	409,760
	1921	364,247	8,822	2,199	76,073	15,587	18,955	28,141	214,470
	1923	495,932	7,702	3,030	120,624	19,011	28,385	44,812	272,368
Lumber, planing-mill products, not including products of planing mills connected with sawmills.	1914	96,214	(²)	(²)	14,173	11,349	25,402	16,605	28,685
	1921	78,033	14,372	1,672	14,576	17,282	12,300	11,782	6,049
	1923	103,008	17,831	1,986	16,413	25,266	12,149	21,279	8,084
Marble and stone work--	1914	54,891	(²)	(²)	24,728	8,566	7,956	4,764	8,877
	1921	30,260	12,202	798	4,717	5,078	3,388	2,903	1,174
	1923	40,056	17,314	700	4,020	9,649	3,186	3,948	1,239
Millinery and lace goods, not elsewhere specified.	1914	45,274	(²)	(²)	4,557	15,519	18,765	5,368	1,065
	1921	53,701	25,034	7,317	10,789	7,886	1,818	826	31
	1923	54,246	24,622	9,004	10,666	7,996	1,767	168	23
Mineral and soda waters	1914	15,506	(²)	(²)	2,468	646	3,591	1,236	7,565
	1921	14,651	1,295	308	5,401	999	3,048	731	2,869
	1923	29,274	3,827	231	14,712	1,398	4,238	813	4,055
Motor-vehicle bodies and parts.	1914	47,785	(²)	(²)	1,284	8,030	7,009	25,771	5,691
	1921	69,119	4,371	2,371	18,725	31,367	2,071	9,350	894
	1923	163,530	3,340	4,017	49,135	73,194	6,866	25,541	1,437
Motor vehicles-----	1914	79,307	(²)	(²)	13,033	19,963	10,782	28,573	6,956
	1921	143,658	7,624	3,128	68,988	52,818	2,546	4,359	4,195
	1923	241,356	850	7,902	100,806	115,382	4,997	11,059	360
Oil and cake, cotton-seed.	1914	21,810	(²)	(²)	28	454	204	753	20,371
	1921	16,163	121	9	376	167	446	576	14,468
	1923	12,745	48	-----	180	125	605	139	11,648
Paints-----	1914	13,349	(²)	(²)	547	1,646	3,788	4,692	2,676
	1921	13,877	629	466	2,039	5,214	921	3,888	720
	1923	17,182	1,114	507	2,083	6,971	1,220	3,934	1,353
Paper and wood pulp--	1914	88,457	(²)	(²)	10,624	5,581	12,702	10,427	49,123
	1921	105,294	341	-----	58,622	11,078	12,663	2,235	20,355
	1923	120,677	1,363	590	74,443	3,924	13,984	5,065	21,308
Patent medicines and compounds.	1914	13,328	(²)	(²)	4,223	4,251	2,241	1,565	1,048
	1921	13,800	3,439	1,764	3,631	3,943	358	517	148
	1923	17,353	3,578	3,209	4,437	4,797	362	787	183
Petroleum refining-----	1914	25,366	(²)	(²)	1,241	848	12,621	56	10,600
	1921	63,189	4,164	575	29,138	3,808	922	23,028	1,554
	1923	66,717	5,212	891	33,777	3,466	748	20,508	2,115
Pickles, preserves, and sauces.	1914	12,590	(²)	(²)	858	708	3,332	4,429	3,263
	1921	13,061	446	666	2,404	3,029	4,325	1,532	659
	1923	15,356	927	691	1,512	4,578	1,977	4,576	1,095
Printing and publishing, book and job.	1914	113,121	(²)	(²)	80,023	19,145	12,093	1,293	567
	1921	121,055	41,948	3,484	65,616	8,200	1,022	672	113
	1923	123,890	50,663	3,478	65,953	8,599	1,028	107	62
Printing and publishing, newspapers and periodicals.	1914	114,375	(²)	(²)	80,130	7,977	17,057	5,139	4,072
	1921	107,534	19,082	5,060	71,765	5,263	4,204	1,546	461
	1923	116,440	21,634	6,519	76,485	5,386	3,722	2,309	385

¹ Includes 48 and under in 1914.² Corresponding figures not available.³ Exclusive of "Pulpwood" not shown as a separate classification in 1921.

No. 730.—HOURS OF LABOR: AVERAGE NUMBER OF WAGE EARNERS DISTRIBUTED ACCORDING TO PREVAILING HOURS OF LABOR PER WEEK, FOR MAJOR INDUSTRIES—Continued

Industry	Census year	Total wage earners	In establishments where the prevailing hours of labor per week were--						
			44 and under	Between 44 and 48	48 ¹	Between 48 and 54	54	Between 54 and 60	60 and over
Rubber tires, tubes, and rubber goods not elsewhere specified.	1914	55,335	(²)	(²)	3,216	9,621	9,110	28,249	5,139
	1921	79,385	8,703	13,689	18,802	18,523	1,154	17,682	831
	1923	108,433	9,580	26,547	34,068	22,244	2,071	12,644	1,279
Shipbuilding, steel.....	1914	33,508	(²)	(²)	11,928	6,861	6,900	928	6,891
	1921	93,323	57,820	7,487	24,376	1,374	2,144	122	
	1923	51,961	21,033	3,165	21,143	4,713	1,633	274	
Shirts.....	1914	51,972	(²)	(²)	4,051	12,562	27,222	7,363	774
	1921	45,427	12,238	7,594	7,441	12,839	3,554	1,746	15
	1923	51,672	11,493	6,813	7,542	21,671	3,352	791	10
Silk goods, including products of throwsters.	1914	108,170	(²)	(²)	1,169	4,916	56,632	43,243	2,210
	1921	121,378	25,336	1,568	24,097	56,230	8,796	4,740	611
	1923	125,234	24,025	2,627	26,305	59,920	7,870	3,948	539
Slaughtering and meat-packing.	1914	98,832	(²)	(²)	4,728	3,263	13,188	8,734	68,919
	1921	117,042	8,179	3,783	86,716	4,655	4,832	3,256	5,621
	1923	132,792	3,611	3,046	95,322	8,316	9,939	4,309	8,249
Smelting and refining, copper.	1914	17,731	(²)	(²)	836	2,225	864	11,170	3,136
	1921	8,293			1,447		265	6,522	59
	1923	20,735			11,589	997	1,322	6,661	166
Smelting and refining, lead.	1914	7,385	(²)	(²)	72		727	5,073	1,513
	1921	4,509			663			3,815	31
	1923	6,194	8		2,448		141	3,397	200
Soap.....	1914	14,172	(²)	(²)	1,027	3,446	1,514	6,371	1,814
	1921	16,558	1,274	725	4,912	7,693	684	1,115	155
	1923	17,002	1,475	415	5,392	6,786	976	1,907	51
Stamped and enameled ware, not elsewhere specified.	1914	28,731	(²)	(²)	2,637	3,864	6,077	11,623	4,540
	1921	24,192	2,743	196	4,991	8,551	2,117	5,540	54
	1923	35,237	458	868	8,153	14,826	2,666	8,007	259
Steam fitting and steam and hot-water heating apparatus.	1914	26,388	(²)	(²)	3,983	1,689	3,810	7,203	9,703
	1921	30,808	1,982	207	18,736	4,542	3,592	1,012	737
	1923	44,141	482	384	21,916	13,116	4,550	3,078	615
Stoves and hot-air furnaces.	1914	29,535	(²)	(²)	2,957	3,046	11,182	7,549	4,801
	1921	24,530	2,939	979	9,412	3,068	5,680	1,405	1,047
	1923	33,029	2,526	963	13,327	7,747	5,272	1,959	1,235
Structural ironwork, not made in rolling mills.	1914	47,167	(²)	(²)	1,533	8,596	13,905	19,523	3,610
	1921	32,897	5,680	636	6,353	9,940	2,356	7,626	306
	1923	51,591	4,276	239	9,489	20,658	3,598	12,667	664
Sugar, beet.....	1914	7,997					180	108	7,709
	1921	13,602						8,213	5,389
	1923	7,571					53	3,101	4,417
Sugar refining, not including beet sugar.	1914	11,253	(²)	(²)	614	591		1,498	8,550
	1921	15,457			2,721		2,466		10,270
	1923	15,254			3,047	4,641			7,566
Textile machinery and parts. ³	1921	31,025	1,018	537	7,492	18,548	1,074	2,204	152
	1923	35,672	884	50	8,536	22,723	1,232	2,145	102
Tinware, not elsewhere specified.	1914	22,584	(²)	(²)	497	2,183	8,975	8,023	2,906
	1921	22,711	771	721	7,047	10,437	952	2,123	660
	1923	30,511	523	308	8,133	14,275	2,052	4,768	452
Tobacco, chewing and smoking, and snuff.	1914	25,980	(²)	(²)	1,275	1,677	4,952	16,478	1,598
	1921	16,628	420	1,445	1,554	8,113	1,520	3,190	386
	1923	16,301	336	1,653	1,366	9,500	1,493	1,869	84
Tobacco, cigars, and cigarettes.	1914	152,892	(²)	(²)	44,969	19,365	46,856	30,936	10,766
	1921	133,357	17,857	8,205	32,278	39,035	28,815	5,269	1,898
	1923	130,036	18,538	6,615	28,008	39,740	30,506	4,415	2,214
Woolen goods.....	1914	49,165	(²)	(²)	1,062	634	14,010	26,378	7,081
	1921	56,434	124	238	30,306	6,327	11,274	7,758	407
	1923	72,408	39	473	36,507	11,402	14,792	8,876	319
Worsted goods.....	1914	109,527				1,589	74,295	30,550	3,093
	1921	105,930	298		83,826	6,430	13,215	1,944	217
	1923	122,144	1,655	88,393	12,012	17,628	2,203	118	135

¹ Includes 48 and under in 1914.² Corresponding figures not available.³ "Textile machinery and parts" included in "foundry and machine shop products" in 1914.

Source: Bureau of the Census, Department of Commerce.

No. 731.—INDEXES OF QUANTITATIVE VOLUME OF PRODUCTION OF MANUFACTURING AND MINING INDUSTRY

[NOTE.—Based on the monthly average for 1919 as 100. The "Manufacturing" index here given is adjusted according to the varying length of the month in working days. The mineral indexes are unadjusted. The former covers 64 products and the latter 9]

Month	Manufacturing (adjusted)						Minerals					
	1920	1921	1922	1923	1924	1925	1920	1921	1922	1923	1924	1925
January.....	103	71	81	111	113	117	107	98	92	124	130	133
February.....	108	73	85	118	122	124	94	86	95	110	124	113
March.....	108	76	90	124	124	129	107	90	115	125	122	118
April.....	104	78	96	130	118	130	93	84	62	121	108	119
May.....	104	82	102	130	108	128	112	95	73	142	126	140
June.....	106	82	113	126	104	128	123	96	85	147	125	139
July.....	99	79	108	119	101	128	124	92	85	151	128	145
August.....	101	80	107	116	109	122	129	99	92	156	129	151
September.....	96	81	103	118	114	122	121	94	114	139	134	132
October.....	92	85	113	118	116	131	132	104	127	153	141	139
November.....	82	85	112	113	114	128	123	90	121	136	122	128
December.....	72	75	110	109	112	122	115	86	117	125	124	122

Source: Survey of Current Business, Department of Commerce.

No. 732.—MANUFACTURING PRODUCTION: INDEXES OF QUANTITATIVE VOLUME, FOR GROUPS OF INDUSTRIES

[NOTE.—Based on the monthly average for 1919 as 100. These indexes cover the 64 commodities totaled in Table 731. They are not adjusted for length of month or seasonal variations]

Period	Food-stuffs	Textiles	Iron and steel	Lumber	Sole leather, boots and shoes	Paper and printing	Chemicals and oils	Stone and clay products	Metals, non-ferrous	Tobacco	Miscellaneous
1920.....	91	93	119	101	82	110	112	116	109	98	89
1921.....	93	93	56	88	79	89	104	90	82	95	65
1922.....	102	108	98	121	90	106	118	114	121	99	85
1923.....	110	112	129	136	97	108	140	124	156	107	114
1924.....	112	95	105	135	83	107	148	127	167	110	113
1925.....	106	104	124	150	86	111	170	138	180	115	133
1925											
January.....	113	117	141	144	83	113	168	106	179	111	104
February.....	94	108	127	137	85	99	151	100	171	100	112
March.....	96	112	143	150	94	111	159	125	182	109	139
April.....	97	112	123	152	93	116	156	141	184	107	154
May.....	105	99	118	150	82	113	164	154	185	112	152
June.....	119	94	107	153	79	112	167	157	183	124	153
July.....	114	95	105	148	82	106	172	160	189	127	156
August.....	110	91	116	160	90	106	171	157	186	120	118
September.....	109	97	118	158	89	106	174	151	183	123	118
October.....	113	108	130	166	96	118	188	158	193	132	148
November.....	96	105	131	144	77	114	181	133	159	116	129
December.....	105	110	134	142	76	119	186	112	167	104	119

Source: Survey of Current Business, Department of Commerce.

No. 733.—TEXTILE MANUFACTURES: PRODUCTION

[NOTE.—In general, most of the articles listed are finished products, but large quantities of partly finished products, especially yarn, made for sale to other establishments of the same or other branches of the textile industry are included. This involves considerable duplication in total value of products and in cost of material. The products listed under each branch of the textile industry represent only the output of concerns classified as engaged primarily in that branch. Certain quantities, usually small, of some of the products are also made in establishments classed under other branches. In 1923, these amounts were as follows: Cotton goods, \$7,223,000; cotton-lace goods, \$104,000; other knit goods, \$4,300,000; silk goods, \$2,602,000; woolen and worsted goods, \$9,276,000; felt goods, \$544,000; wool-felt hats, \$431,000; carpets and rugs, \$258,000; cordage and twine and jute and linen goods, \$12,064,000; fur-felt hats, \$1,140,000; oilcloth, \$2,020,000; artificial leather, \$207,000]

Industry and product	Quantity (thousands of unit specified)				Value (thousands of dollars)		
	Unit	1914	1921	1923	1914	1921	1923
COTTON-GOODS INDUSTRY							
All products, total value					676,569	1,278,221	1,901,126
Sheetings	Sq. yards	2,665,627	1,600,999	1,695,520	133,332	158,216	208,338
Print cloth	do		1,157,680	1,578,196		82,039	144,054
Voiles	do		86,285	134,709		11,021	19,189
Lawns, nainsooks, cambrics, and similar muslins	do	1,153,242	392,203	367,209	60,218	58,408	57,277
Tobacco, cheese, butter, bunting, and bandage cloths	do		274,256	402,312		10,024	20,110
Ginghams	do	489,661	536,609	571,665	36,706	87,984	99,698
Shirtings	do	185,326	300,720	332,815	15,948	51,712	70,726
Drills	do	289,970	191,715	303,421	21,257	22,031	46,762
Twills and sateens	do	392,109	384,636	489,380	32,892	51,835	91,589
Ticks and denims	do	229,330	214,652	279,140	24,948	39,866	72,402
Osnaburgs	do	(1)	100,039	109,101	(1)	11,767	10,439
Cotton flannel (canton flannel, flannelettes, and blanketings)	do	263,862	294,718	381,397	24,352	37,691	69,635
Tire duck	do		51,723	68,259		57,738	42,324
Ducks (except tire)	do	251,368	135,200	167,084	49,179	34,943	57,163
Tire fabrics	do	(1)	43,934	158,296	(1)	43,914	69,756
Tapestries	do	10,138	10,414	20,684	5,412	13,922	20,899
Pile fabrics							
Plushes, velvets, velvet-eens, etc.	do		11,510	27,711		14,439	35,621
Corduroys	do	29,129	16,356	27,389	8,540	6,700	12,043
Turkish towels and toweling	do		39,244	47,446		13,755	16,125
Towels, etc. (except pile fabrics)	do	75,799	90,680	75,200	9,805	17,393	20,568
Cotton table damask	do	(1)	43,120	40,905	(1)	10,760	10,852
Blankets	do	(1)	91,520	88,060	(1)	21,507	24,713
Bedspreads and quilts (crochet, marseilles, and satin)	do	(1)	31,828	35,691	(1)	11,002	13,552
Bags and bagging	do	129,357	92,836	161,917	9,706	6,761	19,218
Yarns for sale	Pound	497,987	484,219	620,725	127,364	218,555	348,685
Thread	do	26,507	23,276	31,646	22,917	50,202	55,311
Batting, wadding, and mattress felts	do	(1)	49,856	95,170	(1)	5,877	16,646
Cotton waste for sale	do	317,198	271,775	378,640	14,417	13,308	37,306
All other products					79,576	114,861	187,025
COTTON-LACE INDUSTRY							
All products, total value					13,207	25,981	35,792
Nottingham lace curtains	Pairs	5,591	3,915	6,038	4,679	8,435	12,944
Nottingham lace curtain nets	Lin. yard	7,505	17,236	30,278	1,258	6,785	10,312
Lavers laces	Sq. yard	7,237	4,453	10,524	3,681	3,988	8,028
All other products					3,589	6,773	4,507
KNIT GOODS							
All products, total value					258,913	634,074	848,177
Hose	Doz. pair	44,186	52,081	59,615	63,145	229,187	278,887
Halfhose	do	30,978	28,160	37,818	34,954	61,301	99,846
Sueded cotton gloves	do		469	95		3,900	880
Gloves and mittens (except sueded)	do	2,470	2,216	1,999	10,520	21,309	15,888
Shirts and drawers	Dozen	21,759	11,712	12,747	57,523	49,876	61,683
Union suits	do	6,273	9,284	10,746	35,596	84,989	99,219
Bathing suits	do	274	909	972	2,034	11,202	17,554

1 Not reported separately.

2 Includes "All other Terry weaves."

No. 733.—TEXTILE MANUFACTURES: PRODUCTION—Continued

Industry and product	Quantity (thousands of unit specified)				Value (thousands of dollars)		
	Unit	1914	1921	1923	1914	1921	1923
KNIT GOODS—CONTD.							
Scarfs and shawls.....	Dozen.....	63	363	980	714	7,785	10,356
Headwear.....	do.....	987	508	843	3,456	3,409	4,813
Neckties.....	do.....	(²) 1,757	1,757	3,324	(²) 9,137	9,137	12,317
Jersey cloth and tricolette.....	Sq. yard.....	10,594	{ 38,112	{ 38,703	{ 4,379	{ 35,413	{ 43,367
Stockinette.....							
Glove and shoelinings.....	do.....	6,222	(¹) 754	(¹) 1,055	(¹) 670	2,118	5,836
Towels and toweling.....	do.....	(¹) 17,053	12,778	14,735	(¹) 3,990	5,836	6,946
Cotton yarns for sale.....	Pound.....	12,999	18,442	18,216	629	1,031	1,969
Cotton waste for sale.....	do.....				41,303	105,406	185,025
All other products.....							
SILK GOODS							
All products, total value.....					254,011	583,419	761,322
Broad silk:							
All silk.....	Lin. yard.....	142,713	223,298	255,097	96,690	284,761	332,843
Silk mixed.....	do.....	73,320	50,293	101,937	41,030	56,296	123,240
Velvets.....	do.....	16,318	11,477	17,134	8,570	16,000	23,880
Plushes.....	do.....	9,115	5,580	6,444	10,136	12,126	17,217
Upholstery and tapestry.....	do.....	478	974	2,800	840	3,826	10,636
Organzine, tram, and crêpe twist for sale.....	Pound.....	4,070	6,430	8,433	16,024	47,071	67,417
Spun silk for sale.....	do.....	1,607	4,737	3,486	4,577	17,115	14,729
Machine twist.....	do.....	660	805	1,100	4,037	8,649	11,410
Sewing, embroidery, and other floss silks.....	do.....	902	1,083	652	5,645	9,273	6,780
Ribbons.....					38,201	53,598	52,122
Laces, embroideries, nets, veils, veillings, etc.....					^a 1,329	2,845	2,893
Fringes and gimps.....					1,025	6,913	10,278
Braids and binding.....					3,073	15,879	17,566
All other products.....					22,834	49,067	70,321
WOOLEN AND WORSTED GOODS							
All products, total value.....					379,434	755,584	1,062,558
Suitings, dress goods, overcoatings, and cloakings, total.....	Sq. yard.....	455,044	423,649	512,139	238,310	501,180	657,233
All-wool woolen.....	do.....	90,950	132,286	172,028	55,660	156,551	231,211
All-wool worsted.....	do.....	222,421	185,359	210,988	141,778	279,913	333,959
Wool and cotton mixed.....	do.....	31,400	18,490	24,732	11,711	14,270	26,261
Cotton-warp woolen.....	do.....	53,510	44,363	63,203	13,598	22,665	37,002
Cotton-warp worsted.....	do.....	56,763	43,151	41,188	15,563	27,781	28,800
Flannels for underwear (all wool).....	do.....	2,176	1,847	2,843	880	1,320	2,120
Flannels for underwear (cotton mixed).....	do.....	4,996	2,625	3,777	1,090	1,191	1,636
Domest flannels and shirtings.....	do.....	16,092	4,529	6,155	2,814	2,218	2,595
Satinetts and linseys.....	do.....	8,415	4,523	6,107	1,535	1,525	2,278
Blankets, all-wool.....	do.....	6,490	6,754	11,872	4,187	6,505	9,321
Horse blankets.....	do.....	8,165	1,942	2,475	2,018	1,173	1,339
Yarns for sale.....	Pound.....	132,560	125,616	179,455	85,872	161,080	252,242
Noils and wool waste for sale.....	do.....	50,395	40,647	55,110	10,140	9,577	19,297
All other products.....					32,638	69,815	114,497
FELT GOODS							
All products, total value.....					13,693	24,129	42,037
Felt cloths.....	Pound.....		3,566	6,404	797	7,020	13,577
Trimming and lining felts, skirts and skirtings.....	do.....		3,242	3,318	1,321	2,391	2,421
Boot and shoelinings.....	do.....		4,260	1,581	1,513	3,593	1,336
Hair felting.....	do.....		9,543	27,946	635	2,191	5,025
All other felts.....					8,829	7,203	17,530
All other products.....					598	1,731	2,148
HATS, WOOL-FELT							
All products, total value.....					1,944	4,964	8,643
Hats.....	Dozen.....	381	280	454	1,777	4,049	7,182
Hat bodies and hats in the rough.....	do.....	6	55	59	13	245	479
All other products.....					154	670	982

¹ Not reported separately.³ Included in "All other products."⁴ No comparable data.² Exclusive of embroideries, which are included in "All other products."

No. 733.—TEXTILE MANUFACTURES: PRODUCTION—Continued

Industry and product	Quantity (thousands of unit specified)				Value (thousands of dollars)		
	Unit	1914	1921	1923	1914	1921	1923
CARPETS AND RUGS							
All products, total value					69, 128	103, 881	199, 481
Carpets	Sq. yard	17, 311	13, 057	21, 723	15, 187	20, 394	51, 525
Rugs, made of sewed strips	do	20, 855	12, 070	17, 943	25, 946	25, 951	65, 105
Rugs, woven whole	do	28, 174	27, 778	43, 576	23, 551	53, 693	75, 528
All other					4, 444	3, 843	7, 323
WOOL SHODDY							
All products, total value					7, 707	6, 803	16, 698
Recovered wool fiber	Pound	43, 156	27, 314	55, 051	5, 977	5, 944	13, 679
All other products					1, 730	859	3, 019
CORDAGE AND TWINE AND JUTE AND LINEN GOODS							
All products, total value					83, 235	101, 071	126, 095
Rope, cable, and cordage:							
Manila hemp	Pound	104, 909	71, 842	92, 266	12, 860	13, 243	14, 926
Sisal	do	39, 899	37, 282	59, 829	2, 991	5, 001	8, 168
Hennequin	do	13, 534	4, 254	6, 259	1, 042	530	836
Cotton	do	13, 244	13, 132	15, 801	2, 540	4, 381	6, 425
All other	do	26, 815	8, 554	25, 791	2, 097	1, 694	4, 120
Twine, binder	do	302, 287	236, 409	248, 773	24, 095	31, 643	25, 017
Twine, other	do	105, 250	80, 359	120, 061	13, 997	17, 619	26, 818
Yarns for sale	do	75, 875	54, 055	99, 134	8, 320	9, 864	19, 213
Linen thread	do	5, 708	1, 494	4, 064	3, 409	2, 874	5, 723
Linen woven goods	Sq. yard	10, 860	7, 678	6, 544	1, 766	3, 473	2, 812
Jute bagging	do	131, 828	54, 505	35, 252	6, 441	4, 515	2, 610
All other products					3, 677	6, 234	8, 427
HATS, FUR-FELT							
All products, total value					37, 350	52, 614	75, 253
Hats	Dozen	2, 119	1, 756	1, 970	33, 604	44, 044	62, 423
Hat bodies and hats in the rough	do	329	458	813	2, 373	5, 133	10, 171
All other products					1, 373	3, 437	2, 659
OILCLOTH AND LINOLEUM ⁶							
All products, total value						74, 319	129, 084
Oilcloth (cotton back)	Sq. yard		65, 237	81, 027		14, 921	18, 714
Linoleum (jute back)	do		38, 801	53, 060		32, 629	44, 589
Floor covering (felt back) ⁷	do		31, 728	71, 076		13, 043	30, 240
Artificial leather ⁷	do		30, 784	56, 901		13, 726	29, 798
All other products							5, 743

⁶Comparable figures for 1914 not available.⁷"Artificial leather" and "Asphalted felt-base floor covering" were given separate classifications for the first time at the census of 1923. The figures shown in this table for these two industries for 1921 have been compiled from reports classified under the following industry classifications in 1921: "Oilcloth and linoleum, floor;" "Oilcloth, enameled;" "Upholstery materials, not elsewhere classified."

No. 734.—BOOTS AND SHOES: PRODUCTION

[NOTE.—Detailed value data were not collected at the censuses. For total value of products of the industry see Table 727, p. 760. Data for 1922 to 1925 compiled from monthly reports of manufacturers.]

Product	Quantity (thousands of pairs)						
	1914	1919	1921	1922	1923	1924	1925
Boots and shoes, total	292, 666	331, 225	286, 771	323, 876	351, 114	313, 230	323, 553
Men's	98, 031	95, 017	69, 458	89, 984	100, 283	84, 663	86, 546
Boys' and youths'	22, 896	26, 504	18, 462	21, 632	22, 239	20, 274	21, 021
Women's	80, 916	104, 813	101, 474	105, 368	109, 676	104, 135	104, 782
Misses' and children's	48, 322	48, 538	35, 066	39, 444	40, 136	35, 694	38, 691
Infants'	15, 477	16, 669	17, 379	23, 939	27, 015	23, 823	24, 587
Athletic and sporting (leather)		16, 586	5, 547	8, 448	6, 434	5, 853	5, 914
Canvas and other textile fabrics	27, 024	11, 056	8, 602	6, 739	8, 347	6, 260	8, 564
Not specified (including slippers)		28, 042	30, 784	28, 323	36, 984	32, 529	33, 448

Source of tables 733 and 734: Bureau of the Census, Department of Commerce.

No. 735.—LEATHER: PRODUCTION BY PRINCIPAL KINDS

[NOTE.—For value of products of the tanning industry see Table 727, p. 760]

[All figures in thousands of unit specified]

Kind	1914	1921	1922	1923	1924	1925
Sole leather, cattle.....backs, bends, and sides..	18,098	18,063	17,735	18,732	14,640	14,879
Belting leather.....butts and butt bends..	974	1,195	1,014	1,471	1,231	809
Harness leather.....sides..	2,944	811	1,377	1,555	1,269	1,288
Bag case and strap leather.....do..	1,005	821	1,249	1,200	1,056	1,175
Upholstery leather: ¹						
Whole-hide grains.....hides..	654	288	493	490	466	463
Machine buffed.....do..	(²)	125	224	253	193	163
Whole hide splits.....pieces..	1,105	676	1,182	1,230	917	832
Upper leather (other than patent): ¹						
Cattle (including foreign tanned kip).....sides..	8,258	12,596	16,432	18,571	14,329	15,338
Calf and kip.....skins..	15,869	14,827	15,435	18,004	15,981	13,621
Goat and kid.....do..	29,875	34,356	47,880	46,537	34,641	40,887
Cabretta.....do..	(²)	2,900	2,232	2,696	2,380	2,412
Sheep and lamb.....do..	16,795	13,359	17,895	19,271	18,148	14,124
Patent leather (other than upholstery): ¹						
Cattle (excluding kip side).....sides..	1,791	2,278	6,472	5,656	8,854	8,628
Horse and colt.....half fronts..	1,259	195	932	1,080	802	684
Goat and kid.....skins..	3,615	489	742	446	865	991
Glove leather: ¹						
Horse, colt, ass, and mule—						
Half fronts.....number..	614	453	988	930	1,000	1,146
Shanks.....do..		576	770	1,619	1,165	1,011
Cabretta.....skins..	(²)	560	625	1,428	1,197	1,678
Sheep and lamb.....do..	3,912	3,813	6,776	7,789	5,561	5,326
Fancy and bookbinders' leather: ¹						
Sheep and lamb.....skins..	³ 6,051	1,990	2,854	2,987	2,847	1,984
Splits (other than upholstery).....pieces..	(²)	(²)	(²)	19,545	16,055	19,700

¹ Figures shown for principal kinds only.² Not available.³ Reported as "fancy" only.

Source: Bureau of the Census, Department of Commerce.

No. 736.—RUBBER MANUFACTURING INDUSTRY: PRODUCTS

Product	Quantity (thousands of unit specified)				Value (thousands of dollars)		
	Unit	1914	1921	1923	1914	1921	1923
All products, total value.....					300,994	704,903	958,518
Tires and inner tubes:							
Pneumatic—							
Automobile and truck.....	Number	15,929	59,380	102,655	125,780	430,688	533,090
Motorcycle and bicycle.....	do..	3,728	1,975	4,311	6,906	4,263	5,689
Solid—							
Truck.....do..	(¹)		401	944	(²)	14,736	29,061
All other.....do..	(¹)		185		13,736	653	1,291
Boots, rubber.....	Pair	4,024	6,532	9,098	12,648	15,104	23,573
Shoes and overshoes, rubber.....	do..	57,212	57,191	60,103	37,858	60,759	83,031
Shoes, canvas, with rubber soles.....	do..	(¹)	15,237	26,114	(¹)	18,944	28,382
Heels, sold as such or on hand.....	do..	(¹)	137,499	289,222	(¹)	14,528	23,691
Soles, including composition or fiber.....	do..	(¹)	5,003	13,509	(¹)	1,740	4,908
Rubberized fabrics, sold as such or on hand:							
Automobile and carriage.....	Yard	(¹)	15,545	33,039	(¹)	6,910	14,189
All other.....do..	(¹)		19,679	18,101	(¹)	4,308	6,570
Belting.....					7,989	13,069	24,207
Hose.....					16,854	18,140	34,012
Packing.....					3,508	4,460	5,628
Clothing.....					6,799	4,084	13,147
Druggists' and stationers' sundries.....					7,512	13,501	19,864
Hard-rubber goods.....					(¹)	11,941	25,134
All other manufactures of rubber.....					41,384	47,035	69,123
Reclaimed rubber.....	Pound..	(¹)	68,277	131,732	11,135	7,424	11,714
All other products.....					8,885	12,616	2,154

¹ Not reported for 1914.² Included in "All other solid."

Source: Bureau of the Census, Department of Commerce.

No. 737.—CHEMICALS: PRODUCTS MADE FOR SALE

[NOTE.—The table includes products made in all industries, sometimes as by-products. In addition to quantities shown in the table, made for sale, large quantities of certain chemicals, especially acids, are made and consumed in further processes in the same establishment. There is considerable duplication in the total value of products due to the use of products sold by one establishment as materials for other establishments manufacturing chemicals.]

	Unit	Quantity (thousands of unit specified)			Value (thousands of dollars)		
		1914	1921	1923	1914	1921	1923
Total value.....					200, 196	454, 374	708, 372
Acids:							
Acetic.....	Pound.....	70, 618	34, 545	57, 652	1, 272	1, 791	4, 155
Arsenic and arsenious.....	do.....	(¹)	9, 400	29, 394	(¹)	556	2, 608
Boric (boracic).....	do.....	8, 584	12, 692	17, 278	589	1, 781	1, 736
Carbonic.....	do.....	50, 446	54, 616	51, 096	2, 321	6, 375	4, 992
Citric.....	do.....	2, 658	3, 850	5, 689	1, 516	1, 914	2, 829
Hydrochloric (muriatic).....	Ton.....	85	96	156	1, 349	2, 778	3, 102
Mixed (sulphuric-nitric).....	do.....	43	40	78	2, 204	3, 406	5, 503
Nitric.....	do.....	15	8	22	1, 592	1, 318	2, 741
Oleic.....	Pound.....	21, 933	47, 896	48, 786	1, 301	3, 338	4, 354
Phosphoric.....	do.....	12, 420	6, 197	12, 829	680	899	955
Stearic.....	do.....	14, 351	14, 331	22, 478	1, 243	1, 512	2, 753
Sulphuric (basis 50° B).....	Ton.....	2, 338	2, 604	4, 345	15, 395	27, 418	33, 274
Sulphuric reclaimed, (50° B for 1923).....	do.....	136	168	170	519	1, 634	1, 479
Other acids.....					2, 856	5, 543	6, 546
Alums.....	Ton.....	157	170	249	3, 468	6, 632	7, 445
Aluminous abrasives.....	do.....	(¹)	9	20	(¹)	903	2, 126
Aluminum and its other compounds.....					(¹)	15, 709	43, 607
Bleaching compounds:							
Chlorine.....	Pound.....	12, 217	57, 223	76, 118	473	3, 189	2, 778
Hypochlorites, (calcium, sodium).....	Ton.....	155	87	158	2, 916	4, 620	5, 951
Peroxide bleaches.....	Pound.....	32, 595	32, 541	32, 422	1, 303	3, 292	3, 365
Sulphur bleaches.....					610	2, 800	4, 635
Coal-tar products:							
Crudes.....					8, 065	21, 634	38, 297
Intermediates.....						8, 998	23, 280
Dyes and other finished products.....					5, 427	45, 287	60, 316
All other products.....						8, 175	21, 891
Gases, compressed and liquefied:							
Acetylene.....	Cu. ft.....	121, 696	290, 854	522, 349	2, 318	7, 504	13, 080
Hydrogen.....	do.....	1, 660	99, 104	103, 818	17	640	696
Oxygen.....	do.....	104, 714	1, 059, 825	2, 057, 526	1, 829	13, 965	23, 382
Nitrous oxide (laughing gas).....	Gallon.....	17, 838	42, 016	45, 297	213	748	731
Other gases.....					104	1, 802	2, 328
Nitrogen compounds:							
Ammonia (aqua).....	Pound.....	35, 544	(²) 39, 084	38, 694	1, 412	(²) 2, 796	2, 454
Ammonia (anhydrous).....	do.....	16, 660	(²) 27, 637	23, 529	3, 141	(²) 6, 199	6, 415
Ammonium chloride.....	do.....	11, 512	14, 339	31, 937	641	1, 069	2, 409
Other ammonium compounds.....					472	(²) 2, 130	1, 269
Cyanides, ferro and ferri.....	Pound.....	(1)	3, 687	13, 582	2, 399	1, 116	3, 215
Other cyanides.....	do.....					3, 007	5, 509
From coke oven operations not included in total value (Geological Survey) —							
Ammonium sulphate.....	do.....	(³)	529, 932	884, 953	(³)	13, 091	25, 954
Liquor (NH ₃ equivalent).....	do.....	(³)	30, 010	50, 987	(³)	3, 052	5, 140
Plastics:							
Pyroxylin, including collodion.....	Pound.....	(1)	21, 678	41, 776	3, 778	13, 966	22, 159
Finished articles of pyroxylin.....					5, 527	2, 070	11, 300
Rubber substitutes.....	Pound.....	(1)	8, 078	11, 208		2, 233	2, 922
Artificial silk, viscra, cellophane, etc.....	do.....	(1)	(³)	36, 477	4, 591	40, 568	59, 051
Other plastics.....	do.....	(1)	(³)	(1)			6, 798
Potassium compounds:							
Bitartrate (cream of tartar).....	Pound.....	12, 696	5, 779	5, 971	3, 125	1, 630	1, 746
Iodide.....	do.....	(1)	298	439	4, 731	889	1, 623
Other.....						1, 811	2, 120
Sodium compounds:							
Bichromate and chromate.....	Ton.....	12	18	27	1, 125	3, 823	3, 995
Biborate (borax).....	do.....	27	18	53	2, 072	2, 745	5, 102
Carbonates—							
Soda ash.....	do.....	935	776	1, 259	10, 938	29, 347	32, 427
Sal soda (crystals).....	do.....	107	69	69	1, 510	2, 175	1, 690
Bicarbonate.....	do.....	90	101	145	1, 439	(¹)	3, 738
Modified sodas.....	do.....	(1)	(1)	48	(1)	(1)	1, 342
Hydroxide (caustic).....	do.....	292	231	431	9, 105	16, 628	25, 057
Repacked caustic.....	do.....	(1)	33	33	(1)	5, 305	5, 034
Phosphates.....	do.....	15	27	36	853	3, 053	3, 171
Silicate.....	do.....	169	222	331	1, 649	4, 642	5, 067

¹ No data.² Includes production of the gas industry.³ No comparable data.

No. 737.—CHEMICALS: PRODUCTS MADE FOR SALE—Continued

	Unit	Quantity (thousands of unit specified)			Value (thousands of dollars)		
		1914	1921	1923	1914	1921	1923
Sodium compounds—Continued.							
Sulphates—							
Salt cake	Ton	90	96	141	842	2,046	2,972
Glauber's salt	do.	35	52	66	428	1,289	1,521
Thiosulphate (hypo)	do.	(¹)	18	23	(¹)	1,203	1,124
Other	do.	(¹)	51	133	(¹)	428	855
Sulphide	Ton	20	23	32	517	1,740	2,209
Other					2,148	6,639	16,544
Miscellaneous:							
Acetone	Pound	10,426	4,380	10,928	1,100	442	2,355
Barium compounds					361	784	1,355
Bismuth compounds					(¹)	783	1,509
Calcium—							
Acetate	Ton	82	28	72	2,139	737	4,823
Arsenate	Pound	(¹)	2,420	13,261	(¹)	363	1,703
Carbide	Ton	(¹)	(¹)	119	(¹)	12,641	8,818
Chloride	do.	45	79	91	342	2,027	2,039
Hypochlorite	do.	(¹)	83	147	(¹)	4,296	5,192
Phosphate	do.	12	23	39	1,299	4,123	4,393
Carbon bisulphide	Pound	(¹)	14,942	25,201	(¹)	796	1,337
Cobalt compounds and alloys					(¹)	721	1,710
Copper sulphate (blue vitriol)	Pound	37,152	27,222	32,304	1,599	1,768	1,778
Ethyl acetate	Gallon	(¹)	520	2,530	(¹)	318	2,193
Ferroalloys (not blast furnace)	Ton	(¹)	49	215	(¹)	8,835	20,899
Formaldehyde	Pound	8,426	6,056	20,214	655	652	2,604
Glycerin (glycerol) refined	do.	59,810	59,861	74,105	10,779	9,514	12,214
Iron sulphate (copperas)	Ton	46	29	71	353	515	1,275
Lead arsenate	Pound	8,642	9,230	10,755	512	1,629	2,229
Radium salts	Milligram	(¹)	37	14	(¹)	3,434	877
Silver nitrate	Ounce	(¹)	2,579	3,438	⁵ 846	1,229	1,509
Sulphur, refined	Ton	31	29	61	1,141	1,600	2,765
Tin—							
Oxide	Pound	8,291	1,182	4,126	2,029	622	1,893
Chloride	do.		7,335	7,387		1,232	1,696
Other	do.					319	376
Vanillin	do.	121	191	228	526	1,494	1,327
Zinc chloride	do.		75,291	64,575	⁵ 1,131	3,634	1,997
All other products, including chemicals not separately reported, etc.					53,361	20,523	40,733

¹ No data.⁴ Includes other silver salts.⁵ Includes other zinc compounds.

No. 738.—NATURAL DYESTUFFS AND TANNING MATERIALS: PRODUCTION

[NOTE.—The table includes products made in all industries, sometimes as by-products]

Product	Quantity (thousands of pounds)			Value (thousands of dollars)		
	1914	1921	1923	1914	1921	1923
All products, total value.				21,383	30,268	38,866
Natural dyestuffs:						
Extracts	40,779	32,149	37,269	1,739	3,849	2,908
Ground, chipped, or dry	(¹)	7,324	1,749	124	203	31
Tanning extracts:						
Oak and chestnut	328,198	261,241	445,234	4,130	6,355	8,865
Hemlock	18,978	9,394	9,316	340	347	287
Sumac	4,512	5,030	6,112	130	346	309
Quebracho	109,597	65,564	103,981	2,945	2,447	3,349
Other		9,092	46,084		346	1,090
Other tanning materials				354	2,025	1,233
Mordants				392	1,243	801
Sizes:						
Dextrin	18,914	30,953	57,571	706	1,642	3,287
Rosin	20,717	59,995	103,702	373	1,609	2,766
Gum, other than rosin	3,832	13,161	12,716	205	745	843
Starches, glue, and other	(¹)	52,675	45,342	1,769	3,093	2,183
Turkey red oil	11,682	10,414	23,741	820	995	2,309
Softeners and other assistants				717	2,255	3,148
All other products				6,639	2,766	5,457

¹ No data.

Source of Tables 737 and 738: Bureau of the Census, Department of Commerce.

No. 739.—MISCELLANEOUS INDUSTRIES INVOLVING CHEMICAL PROCESSES:
CENSUS STATISTICS OF PRODUCTS

[NOTE.—Only major products of a fairly sharply defined character, and in general only those for which quantitative data are available are shown. See also chemicals (Table 737), petroleum refining (Table 703), manufactured gas (Table 713), etc. Semifinished products made for consumption in the same establishment are not included, except where otherwise stated, but there is some duplication in total value of products in certain branches, due to the use of such products as materials by other establishments in the same industry. Data include, except where otherwise stated, not only products of the major industry specified but also similar products made in other industries]

Industry and product	Quantity (thousands of unit specified)				Value (thousands of dollars)		
	Unit	1914	1921	1923	1914	1921	1923
BONE BLACK, CARBON BLACK, AND LAMBLACK							
All products, total value					2,972	11,326	16,760
Bone black.....	Pound	44,509	53,141	49,725	1,532	4,006	2,418
Carbon black.....	do.	22,869	59,766	138,263	918	5,446	11,692
Lamblack.....	do.	(¹)	6,586	11,117	504	935	1,457
All other products.....					18	939	1,193
FERTILIZERS							
All products, total value					169,018	188,247	192,968
Fertilizers.....	Ton	8,432	5,994	7,549	153,261	174,879	177,227
Complete and ammoniated fertilizers.....	do.	5,012	3,324	4,222	121,677	122,926	124,135
Superphosphates.....	do.	1,693	1,959	2,445	14,779	33,026	32,698
Concentrated phosphates.....	do.	68	18	14	1,367	573	507
Other fertilizers.....	do.	1,059	693	869	15,438	18,354	19,887
Sulphuric acid (basis 50%), total ²	do.	1,406	1,320	1,631			
Made for sale.....	do.	129	176	265	769	1,872	2,006
Fish scrap.....	do.	63	45	76	1,916	1,721	2,723
All other products.....					13,072	9,775	11,012
ICE, MANUFACTURED							
All products, total value					67,320	168,351	170,592
Ice:.....							
Ice industry.....	Ton	18,325	29,668	34,490	55,258	152,404	158,593
Can ice.....	do.	17,146	28,403	33,627	52,150	146,205	154,499
Plate ice.....	do.	1,179	1,264	863	3,108	6,199	4,094
Other industries.....	do.	2,718	1,715	1,345	6,934	9,461	5,930
All other products, etc. ²					5,128	6,485	6,069
PAINT AND VARNISH							
All products, total value					149,173	288,697	440,565
Colors (pigments).....	Pound	459,052	743,506	1,309,517	17,450	47,637	91,480
Paints in oil—							
In paste form.....	do.	420,012	428,156	425,880	29,038	46,603	50,570
Ready mixed.....	Gallon	40,746	48,068	71,347	41,544	91,092	127,144
Water paints and kalsomine—							
Dry or in paste.....	Pound	61,904	87,745	122,217	2,055	4,395	5,534
Mixed for use.....	Gallon	297	51	10	147	87	11
Varnishes and japans.....	do.	36,365	45,124	80,330	31,994	68,162	116,410
Fillers—							
Liquid.....	do.	966	984	846	670	1,052	940
Paste and dry.....	Pound	49,588	21,497	34,534	1,319	1,597	2,041
Putty.....	do.	69,828	65,898	92,745	1,250	2,642	3,775
Bleached shellac.....	do.	8,655	8,801	15,280	1,807	5,370	9,571
Linseed oil ²	Gallon	2,231	3,606	3,445	1,202	2,653	3,396
Production, all industries.....	do.	(¹)	62,717	84,878			
All other products.....					20,697	17,407	29,693
SOAP							
All products, total value					135,304	243,046	281,295
Hard soaps.....	Pound	1,696,484	1,752,136	2,000,341	104,465	164,070	179,824
Toilet soaps.....	do.	169,926	197,274	240,145			53,099
Tallow and foots.....	do.	1,092,034	941,407	1,082,626			66,425
Soap chips.....	do.	97,746	144,536	218,754			25,373
All other hard soaps.....	do.	336,778	468,859	458,816			35,027
Powdered soaps.....	do.	367,744	580,371	655,061	(¹)	29,431	39,799
Soft soap.....	do.	57,002	63,275	67,752	1,097	2,722	2,465
Liquid soap.....	do.	(¹)	10,529	17,879	(¹)	1,267	1,666
Special soap articles ²	do.	(¹)	28,462	56,270	833	2,463	5,270
Glycerin (for sale)—							
Crude.....	do.	12,745	19,619	23,459	1,818	1,862	2,695
Refined.....	do.	32,674	39,976	54,418	5,776	6,217	8,554
Perfumes and toilet preparations ²					6,805	15,115	16,928
All other products.....					13,910	19,899	23,994

¹ Figures not available.

² Includes only output of industry specified above.

Source: Bureau of the Census, Department of Commerce.

No. 740.—FERTILIZER: AMOUNT SOLD IN 12 SOUTHERN STATES AS SHOWN BY TAG SALES

State	1924-25	1923-24	1922-23	1921-22
Total	<i>Tons</i> 5,075,065	<i>Tons</i> 4,713,036	<i>Tons</i> 4,328,560	<i>Tons</i> 3,444,031
<i>Percentage increase over preceding year</i>	7.7	8.9	25.7	11.0
Virginia.....	448,150	448,319	432,348	433,579
North Carolina.....	1,217,628	1,175,299	1,081,230	936,271
South Carolina.....	868,307	862,240	682,910	511,054
Georgia.....	778,168	683,865	671,901	523,893
Florida.....	367,163	362,750	389,993	344,535
Alabama.....	590,515	470,490	429,543	284,523
Mississippi.....	258,078	204,572	215,235	135,632
Tennessee.....	143,674	114,060	105,891	89,459
Missouri.....	64,232	47,176	51,525	50,008
Arkansas.....	124,612	95,538	81,253	34,665
Louisiana.....	111,930	121,936	107,494	69,050
Texas.....	103,008	126,791	79,237	31,362

Source: The Fertilizer Review, National Fertilizer Association.

No. 741.—PRINTING AND PUBLISHING: CENSUS STATISTICS

Publications	1914	1919	1921	1923
	Value (thousands of dollars)			
Total	810, 508	1, 536, 408	1, 827, 809	2, 021, 356
Newspapers and periodicals, printed and published or published only	419, 210	806, 306	1, 005, 270	1, 154, 786
Subscriptions and sales	163, 577	278, 007	328, 283	360, 893
Advertising	255, 633	528, 299	676, 987	793, 893
Newspapers	283, 589	566, 322	734, 321	803, 497
Periodicals, other than newspapers	135, 621	239, 984	270, 949	351, 289
Newspapers and periodicals, printed for publication by others	8, 577	22, 913	35, 301	36, 893
Books and pamphlets	87, 637	165, 561	166, 663	178, 474
Sheet music and books of music	7, 626	16, 277	14, 293	14, 163
Job printing, general, electrotyping, engraving, and lithographing	278, 401	508, 213	566, 648	623, 047
Blank books	4, 153	6, 964	7, 564	
All other products	4, 904	10, 184	32, 070		13, 993
Newspapers and periodicals	Aggregate circulation per issue			
Daily	28, 777, 454	33, 028, 630	32, 341, 678	35, 733, 107
Sunday	16, 479, 943	19, 368, 913	20, 853, 355	24, 511, 693
Triweekly	549, 495	492, 286	523, 872	431, 504
Semiweekly	2, 483, 629	2, 020, 165	1, 540, 206	2, 024, 683
Weekly	50, 336, 963	51, 902, 121	43, 521, 178	47, 860, 508
Monthly	79, 190, 838	91, 681, 807	83, 459, 144	91, 654, 028
Quarterly	18, 853, 901	18, 920, 544	21, 745, 216	22, 197, 918
All other classes	8, 922, 684	5, 067, 517	6, 962, 012	7, 629, 173
Books and pamphlets	Number of copies			
Total	175, 166, 698	252, 068, 816	325, 950, 602	359, 391, 018
Education	51, 069, 521	75, 075, 335	164, 648, 606	96, 479, 723
Fiction	39, 598, 501	24, 317, 643	21, 632, 483	30, 014, 162
General literature	(1)	(1)	(1)	61, 915, 885
History	2, 458, 912	6, 280, 483	1, 404, 860	6, 457, 303
Juvenile	16, 399, 881	24, 434, 912	30, 773, 228	49, 679, 895
Law	1, 701, 602	2, 254, 861	2, 295, 034	3, 662, 777
Poetry and drama	1, 926, 892	2, 682, 568	2, 229, 005	2, 985, 271
Religion and theology	24, 411, 502	36, 496, 230	30, 626, 056	48, 193, 861
All other	37, 599, 887	80, 526, 784	72, 341, 330	60, 002, 141

¹ Not segregated.

Source: Bureau of the Census, Department of Commerce.

No. 742.—MACHINERY: VALUE OF THE PRINCIPAL CLASSES MANUFACTURED

[NOTE.—The various classes of machinery listed are products of a number of industries, such as "foundry and machine-shop products," "agricultural implements," "aircraft," "cash registers and calculating machines," "dairymen's, poultrymen's, and apiarists' supplies," "electrical machinery, apparatus, and supplies," etc. This table is not an industry presentation but a special presentation giving value of products for groups designated. The values are in part duplicated in other tables in this abstract, such as Tables 743, 744, 745, and 747.]

Class	Values (thousands of dollars)			
	1914	1919	1921	1923
Adding and calculating machines.....	14,734	53,993	30,016	51,996
Agricultural machinery.....	64,866	94,080	58,136	82,130
Air compressors.....	5,158	18,650	15,729	27,762
Aircraft.....	481	9,705	3,311	9,077
Bakers' machinery.....	2,555	9,359	10,560	14,451
Blowers and fans.....	(1)	12,141	12,518	14,386
Bottling machinery.....	1,359	10,468	6,642	5,969
Brick, pottery, and other clay-working machinery.....	2,439	3,187	3,772	7,537
Canning machinery.....	(1)	(1)	5,139	10,361
Cash registers and parts.....	15,935	31,574	23,944	44,382
Concrete mixers.....	2,956	10,450	8,666	14,463
Condensers.....	(1)	24,216	8,065	4,263
Confectioners' machinery.....	(1)	9,341	5,157	5,781
Cotton gins.....	4,902	10,176	2,721	7,175
Cranes.....	4,194	52,534	20,445	42,197
Dairy machinery.....	12,998	34,279	17,759	16,486
Dredging and excavating machinery.....	2,969	9,108	4,991	14,557
Electrical machinery.....	50,601	112,422	97,123	138,928
Elevators and elevator machinery.....	17,228	70,187	40,931	64,297
Engines (steam or internal-combustion) and water wheels ²	93,635	501,674	186,488	266,285
Flour-mill and gristmill machinery.....	5,018	19,981	8,663	9,084
Gas machines and apparatus.....	4,426	9,823	4,554	8,891
Glass-making machinery.....	1,091	3,316	4,088	2,651
Hydraulic rams.....	(1)	3,597	1,122	488
Laundry machinery.....	7,565	13,891	12,983	19,077
Lawn mowers.....	2,848	3,777	6,401	8,258
Leather-working machinery, other than shoe.....	1,066	4,691	2,526	2,575
Locomotives ³	43,374	156,270	90,111	194,673
Machine tools.....	(1)	179,747	61,935	132,423
Metal-working machinery, other than machine tools.....	17,420	57,541	19,288	56,817
Meters, gas and water.....	11,638	27,765	18,181	29,546
Mining machinery, exclusive of oil-well machinery.....	13,254	51,243	30,290	47,590
Motion-picture machines.....	(1)	3,606	2,869	2,631
Motor cycles and bicycles.....	15,919	28,453	12,710	20,752
Motor vehicles, except motorcycles.....	458,761	1,736,818	1,326,120	2,611,735
Oil-mill machinery, cottonseed and other.....	1,878	11,306	1,472	5,386
Oil-well machinery.....	10,569	28,351	27,415	52,158
Ore crushers.....	(1)	2,367	3,322	5,096
Packing-house machinery.....	(1)	(1)	4,133	5,555
Paper-mill and pulp-mill machinery.....	8,588	27,421	31,581	30,342
Printing machinery.....	19,228	53,325	54,870	70,906
Pumps (power) and pumping machinery.....	27,457	66,456	69,255	92,815
Refrigerating machinery.....	10,522	30,667	33,174	36,542
Road-making machines.....	3,545	15,778	17,858	27,514
Rubber-working machinery.....	2,726	17,002	8,003	6,849
Sewing machines, cases, and attachments.....	27,238	57,938	35,608	46,150
Shoe machinery.....	5,959	16,261	9,482	12,399
Slot-vending machines.....	(1)	1,646	2,466	4,850
Steam shovels.....	(1)	12,454	12,858	23,684
Stokers, mechanical.....	(1)	4,280	7,161	14,095
Sugar-mill machinery.....	1,972	14,847	12,075	9,112
Textile machinery and parts.....	(1)	118,044	115,167	127,406
Typewriters and parts.....	20,517	43,313	33,361	42,018
Vacuum cleaners.....	2,059	21,462	21,726	36,870
Washing machines and clothes wringers, domestic.....	(1)	42,896	32,444	57,551
Well-drilling machinery, other than oil-well.....	(1)	2,567	1,353	1,074
Windmills.....	5,843	9,933	6,997	7,491
Woodworking machinery.....	13,393	36,763	25,682	49,544

¹ Not reported separately.

² Not including steam boilers made for sale as separate units.

³ Includes, for 1914 and 1919, steam locomotives only; for 1921 and 1923, steam, gasoline, and electric locomotives.

Source: Bureau of the Census, Department of Commerce.

No. 743.—MACHINE TOOLS AND TEXTILE MACHINERY: PRODUCTION

[NOTE.—Unlike Table 742 this table covers only products of establishments assigned to the specific industries named and not those made in establishments assigned to other industries. Quantities have less significance than for many other industries because of marked differences in size, character, and unit cost as between machines in the same class. Changes in these respects between censuses may affect the comparability of the numbers reported]

Class	Number			Value (thousands of dollars)		
	1919	1921	1923	1919	1921	1923
MACHINE TOOLS INDUSTRY						
All products, total value				212, 400	67, 729	137, 208
Bending machines	153	54	616	942	164	616
Boring machines	1, 433	898	803	8, 768	3, 181	3, 577
Drilling machines	16, 642	4, 503	8, 121	11, 430	3, 297	8, 140
Gear-cutting machines, all types	2, 688	844	1, 107	5, 845	1, 737	3, 506
Grinding machines	12, 886	3, 671	16, 780	15, 803	3, 393	7, 782
Hammers, pneumatic and other	38, 535	3, 650	1, 977	4, 952	1, 114	876
Lathes	29, 031	7, 622	11, 986	37, 475	8, 644	18, 990
Milling machines	11, 480	2, 273	2, 906	18, 526	3, 823	6, 047
Pipe machines	4, 118	1, 192	1, 958	2, 481	570	1, 002
Planers	1, 482	194	302	8, 129	1, 272	2, 110
Portable tools		432, 451	124, 420	10, 908	4, 481	9, 313
Presses	35, 786	23, 828	12, 745	6, 357	8, 927	6, 144
Screw machines	6, 227	2, 661	2, 113	9, 625	2, 840	2, 841
Shapers	4, 515	1, 418	1, 569	4, 231	1, 020	2, 053
Shears	1, 367	3, 347	1, 763	1, 566	907	981
Broaching machines		549	235	1, 395	617	347
All other machine tools				31, 314	5, 486	26, 849
Parts and attachments				(1)	8, 937	25, 461
All other products				32, 653	7, 319	8, 571
TEXTILE MACHINERY INDUSTRY						
All products, total value				122, 069	128, 935	140, 661
Fiber-to-fabric machinery, total	40, 582	37, 924		35, 530	34, 801	34, 643
Picker machines	935	710	2, 950	1, 149	1, 924	3, 715
Carding machines	15, 210	4, 407	3, 076	7, 618	6, 663	4, 346
Combing machines	(1)	446	197	(1)	1, 108	528
Drawing frames		5, 949	4, 894		1, 074	1, 216
Roving machines	2, 359	2, 856	2, 649	4, 509	6, 284	4, 670
Spinning machines	6, 950	6, 649	6, 045	9, 613	11, 512	9, 493
Doubling and twisting frames	1, 122	1, 736	1, 570	1, 860	3, 647	3, 205
Winders—skein, spool, bobbin, quill, cone, etc.	9, 690	5, 900		5, 803	1, 711	6, 248
Beaming, warping, and slashing	(1)	9, 271		(1)	878	1, 222
All other preliminary machines	4, 316	(2)	(2)	4, 978	(2)	(2)
Fabric machinery, total		89, 724		29, 865	27, 666	30, 402
Looms, except carpet and rug		27, 543	33, 530	(1)	14, 520	14, 141
Knitting machines		51, 338	40, 693	(1)	11, 873	13, 242
Braiding machines		5, 737	7, 375	(1)	1, 013	988
Other fabric machinery		5, 106		(1)	260	2, 031
Machinery for bleaching, dyeing, printing, finishing, etc.					4, 319	10, 277
Other textile machinery ³				17, 887	11, 229	19, 797
Parts, attachments and accessories				34, 788	42, 796	40, 729
All other products				4, 019	8, 124	4, 813

¹ Not shown separately for 1919.² Not called for on schedules.³ Includes repairs.

Source: Bureau of the Census, Department of Commerce.

No. 744.—ELECTRICAL MACHINERY, APPARATUS, AND SUPPLIES: VALUE OF PRODUCTS, BY CLASSES

[NOTE.—Includes subsidiary products of establishments classed under other industries]

Product	1914	1919	1921	1923
Total value	\$359,432,155	\$1,063,526,297	\$882,989,855	\$1,375,467,131
Generators (not specified elsewhere):				
Alternating current—				
Number.....	1 2,512	1 3,799	1,687	1,975
Kilovolt-amperes.....	1 1,188,005	1 2,724,395	2,994,477	4,566,304
Value.....	1 \$7,437,445	1 \$12,666,092	\$15,513,414	\$18,508,280
Direct current—				
Number.....	2 9,633	2 6,607	5,691	10,308
Kilowatts.....	2 221,221	2 894,132	185,006	254,830
Value.....	2 \$2,967,465	2 \$6,641,643	\$2,922,667	\$4,235,285
Automotive generators and motors for charging, lighting, and starting.....	\$ 5,933,273	\$ 36,662,797	\$27,442,763	\$54,527,062
Self-container power and lighting outfits.....	(4)	24,078,536	4,042,956	7,165,306
Transformers, etc.....	14,513,831	27,060,624	42,103,028	59,114,722
Rotating converting apparatus.....	5,367,895	4,851,404	6,311,458	7,304,964
Control apparatus, railway, vehicle, motor and other.....	\$ 8,394,612	\$ 21,583,542	19,550,522	33,176,615
Electric locomotives (mining, industrial, and railway).....	3,720,914	8,159,825	7,792,104	6,817,011
Stationary motors (not fan), total.....	27,593,937	81,908,240	58,078,493	84,777,710
Fractional horsepower.....	6 1,190,564	6 4,920,311	16,906,738	23,939,172
One horsepower and over:				
Direct current.....	9,799,661	20,200,313	9,357,953	13,865,447
Alternating current.....	16,603,712	55,971,245	31,813,802	46,973,091
Railway motors.....	5,882,776	4,336,994	6,465,669	9,782,610
Vehicle motors, except automotive starting.....	1,351,442	2,018,108	508,578	803,433
Fan motors, including fans.....	4,835,850	9,908,001	8,610,946	12,053,861
Motor parts and supplies.....	4,512,230	18,722,295	9,393,998	13,824,932
Storage batteries, parts and supplies.....	13,080,964	60,036,152	48,558,280	92,843,390
Primary batteries.....	9,521,689	28,829,068	14,608,893	21,446,098
Primary battery parts and supplies.....	799,802	3,597,975	3,715,792	3,776,125
Carbons: Electrodes for lighting and furnaces, brushes, and specialties.....	3,602,741	13,291,615	5,527,654	14,745,541
Incandescent lamps.....	17,350,385	57,646,900	59,728,398	71,966,225
Vacuum tubes.....	(4)	2 2,984,181	2,210,757	10,672,551
Telegraph apparatus.....	5 201,956	2 2,649,365	244,069	2,085,854
Telephone apparatus.....	22,815,640	46,214,342	101,992,354	90,857,998
Fire-alarm apparatus.....	1,253,954	2,092,340	2,404,155	2,639,919
Radio apparatus, excluding motor generators.....	5 792,465	3 8,074,636	9,549,649	44,176,298
Household apparatus and appliances:				
Vacuum cleaners, portable.....	(4)	5 21,842,439	19,752,905	35,981,514
Flatirons.....	1,466,620	5,646,421	4,730,907	8,198,941
Cooking utensils.....	5 1,327,183	5 7,815,212	3,164,332	5,485,893
Ranges, disk stoves, and hot plates.....	7 671,413	7 3,444,170	1,795,427	3,676,645
Radiators and radiant heaters.....	(4)	(4)	1,151,122	1,862,180
Electric measuring instruments.....	8,786,506	19,322,164	21,032,535	28,221,484
Switchboards, panel boards, cabinets, circuit breakers, and switches.....	5 15,382,662	5 26,327,837	36,298,897	59,396,199
Magneto-generators.....		22,012,122	4,065,243	10,303,620
Spark plugs.....	22,260,847	19,518,997	10,013,109	13,659,921
Coils.....		9,755,674	6,510,841	7,867,710
Insulated wire and cables.....	69,505,573	128,682,339	98,332,970	184,472,095
Searchlights, flood lights, motion-picture, photo-engraving and stage projectors.....	2,081,545	4,342,246	1,943,402	2,478,988
Railway signals and attachments.....	(4)	(4)	1,620,351	4,465,648
Fuses, cut-outs and fuse plugs.....	1,757,430	7,895,098	4,483,023	9,245,283
Insulators.....	(4)	6,504,147	6,508,726	16,374,082
Wiring devices.....	5 7,580,292	5 26,919,178	21,806,416	34,966,232
Lightning arrestors and choke coils.....	1,188,773	2,353,416	2,044,045	3,833,631
Electric railway line materials.....	(4)	5 9,379,145	2,691,124	8,796,369
Conduits, underground and interior.....	4,874,709	19,266,629	19,346,266	37,500,210
Electrical signaling apparatus (other than railway).....	674,580	6,124,131	6,444,097	7,142,304
Electrotherapeutic apparatus, exclusive of X-ray tubes and motor-driven devices.....	2,653,098	5,911,221	6,820,277	5,991,382
All other.....	57,289,658	226,449,036	145,156,243	218,245,011

¹ Figures not comparable with 1921 and 1923, because of change in classification; synchronous condensers and frequency changers reported with rotating converting apparatus for 1914.

² Not comparable with 1921 and 1923; does not include generators under 10 kilowatts. (See note 3.)

³ Not comparable with 1921 and 1923; includes generators under 10 kilowatts, not used as automotive generators.

⁴ Not reported separately.

⁵ Not strictly comparable with figures for 1921 and 1923, because of changes in classification.

⁶ Reported as motors for miscellaneous uses.

⁷ Reported as "stoves and ranges" in 1914 and 1919 and as "ranges" in 1921.

Source: Bureau of the Census, Department of Commerce.

No. 745.—ENGINES, WATER WHEELS, TRACTORS, AND LOCOMOTIVES

[NOTE.—For electrical machinery see Table 744. Figures, except for automobile engines, include subsidiary products of establishments classed under other industries. Engines made in automobile factories are included in Table 748]

Class	Number produced			Horsepower (thousands)			Value (thousands of dollars)		
	1914	1921	1923	1914	1921	1923	1914	1921	1923
Total	418,526	401,613	797,805	6,554	9,305	17,527	131,019	242,526	407,433
Steam engines, total	14,664	8,560	13,654	2,193	1,984	2,424	21,784	30,357	27,143
Stationary turbines.....	1,307	2,016	2,476	1,313	1,100	1,813	8,662	12,343	10,328
Stationary, other.....	12,404	3,617	7,443	806	264	374	11,822	7,784	10,036
Portable (except automobile).....	(1)	978	1,868	(1)	37	133	(1)	991	3,853
Marine turbines.....	(2)	34	—	(2)	318	—	(2)	2,321	—
Marine, other.....	953	1,687	725	74	245	75	1,300	5,916	1,547
All other.....	(3)	228	1,142	(3)	20	29	(3)	1,002	1,379
Internal-combustion engines and tractors, total	384,623	388,906	748,457	3,853	6,610	14,236	62,965	127,868	188,940
Automobile ¹	71,745	159,592	385,145	1,916	3,726	9,585	11,623	31,005	55,719
Diesel.....	(1)	330	1,006	(3)	89	198	—	8,273	13,487
Marine, other.....	44,157	19,237	35,092	340	210	290	7,570	7,604	8,430
Stationary.....	250,722	105,817	123,450	1,145	571	720	25,607	20,571	23,237
Portable.....	(5)	11,332	58,775	(5)	57	238	(5)	1,414	5,342
Tractors, farm.....	15,150	68,403	140,777	424	1,553	3,073	17,651	51,001	80,059
Tractors, road.....		493			17			923	
Tractors, other.....		5,470			17			1,245	
All other.....	2,849	18,132	4,212	28	370	132	514	5,832	2,666
Water wheels, motors, and turbines	19,239	2,990	32,096	508	711	867	3,633	4,624	6,881
Locomotives (steam).....	(2)	1,757	3,598	—	—	—	42,637	79,677	184,469

¹ Included with "Stationary, other." ² Included with "Stationary, turbines." ³ No data.

⁴ Not including engines installed in automobiles manufactured in the same establishments.

⁵ Included with stationary engines.

No. 746.—MUSICAL INSTRUMENTS AND PHONOGRAPHS: PRODUCTION

Industry and product	Number			Value (thousands of dollars)		
	1914	1921	1923	1914	1921	1923
PIANOS						
All products, total value				63,310	74,858	111,202
Pianos:						
Upright.....	227,686	88,655	105,748	31,431	17,557	21,675
Upright, player.....	84,456	101,534	170,549	18,892	29,851	46,296
Upright, player, reproducing type.....		5,309	12,658		2,837	4,649
Grand—						
Baby.....	10,510	15,613	38,024	4,615	7,757	16,101
Baby, player.....		2,609	6,769		2,857	5,429
Parlor.....		2,562	5,899		1,609	3,834
Parlor, player.....		1,453	2,737		1,535	3,065
Concert.....	3,622	101	666	1,373	73	932
Automatic and electric.....		3,374	4,539		2,193	2,381
Pneumatic player actions and player attachments.....	6,493	8,160	8,304	855	1,116	556
All other products including perforated music rolls.....				6,144	6,973	6,284
ORGANS						
All products, total value				7,547	11,339	11,080
Organs:						
Pipe.....	1,185	1,949	1,712	3,620	8,717	9,654
Reed and orchestrions.....	41,621	8,117	7,824	2,758	994	577
Parts, supplies, and all other products.....				1,169	1,628	849
OTHER MUSICAL INSTRUMENTS						
All products, total value				3,977	12,704	15,801
PHONOGRAPHS¹						
All products, total value				27,116	98,213	107,311
Phonographs:						
For disk records.....	514	588	978	15,291	33,251	55,395
All other.....		8	20		354	1,642
Disk records.....	23,314	103,437	92,855	10,377	47,323	35,714
Cylinder records and blanks.....	3,907	1,755	5,249	734	658	658
Needles, parts, and all other.....				714	11,764	13,902

¹ Does not include subsidiary products reported by establishments engaged primarily in other industries. In 1923 these amounted to \$1,302,000.

Source of Tables 745 and 746: Bureau of the Census, Department of Commerce.

No. 747.—FARM EQUIPMENT: PRODUCTION

[NOTE.—Values for group totals for 1921 have been omitted since the values of parts and attachments in that year were not distributed by groups but included under miscellaneous equipment. For all wagons, see Table 748; for all tractors, see Table 745]

Class	Number				Value (thousands of dollars)			
	1921	1923	1924	1925	1921	1923	1924	1925
All products, total value.....					328,041	364,854	323,367	379,947
Plows and listers.....						24,252	21,030	23,549
Moldboard plows.....	410,617	668,126	537,595	514,768	9,897	12,365	10,655	11,933
Disk plows.....	16,287	19,299	12,874	20,394	1,936	1,466	1,192	1,754
Listers.....	22,981	42,989	41,030	37,974	971	1,424	1,630	1,486
Other plows.....	(¹)	11,984	9,075	10,450	(¹)	169	152	180
Attachments and parts.....					² 203	8,828	7,401	8,196
Harrows, weeders, rollers, etc.....						11,484	9,577	9,532
Disk harrows.....	118,521	126,639	85,699	95,670	6,539	5,594	4,630	5,132
Spike-tooth harrow sections.....	175,777	194,570	180,573	172,531	1,423	1,223	1,429	1,391
Spring-tooth harrow sections.....	82,527	120,462	87,830	93,881	1,041	1,490	1,014	842
Other harrows, weeders, rollers, etc.....					1,433	1,153	926	615
Attachments and parts.....					(¹)	2,024	1,578	1,552
Planting machinery.....						9,588	9,699	13,252
Corn planters, one and two row.....	58,811	63,006	58,843	59,830	2,109	2,442	2,493	2,718
Combined corn and cotton planters.....	35,011	43,744	56,749	62,600	735	1,117	1,746	2,005
Grain drills.....	42,571	30,572	15,579	32,582	3,501	2,935	1,532	3,567
Broadcast seeders.....	49,542	78,438	75,480	78,452	438	566	574	483
Other planting machinery.....					1,658	1,139	1,966	2,576
Attachments and parts.....					(¹)	1,389	1,388	1,903
Cultivators³.....						13,151	14,524	17,499
1-horse.....	86,349	154,786	129,372	154,695	500	822	720	818
1-row.....	137,819	191,510	189,940	171,403	4,844	6,012	6,929	6,609
2-row.....	23,502	27,844	46,921	50,471	1,624	1,728	3,782	4,107
Hand cultivators (wheeled hoes).....	150,937	141,082	115,685	117,340	603	424	359	373
Other cultivators.....	47,409	38,345	13,194	49,426	580	452	367	1,541
Attachments and parts.....					(¹)	3,713	2,366	4,051
Harvesting machinery.....						26,278	29,752	28,171
Grain binders.....	72,314	62,764	55,731	42,405	9,344	8,611	9,297	6,650
Grain headers.....	4,253	3,621	5,693	2,857	815	832	1,552	664
Combined harvesters and threshers.....	5,027	4,012	6,828	5,124	4,680	4,910	6,934	7,212
Corn binders.....	5,773	15,719	17,267	20,829	828	2,064	2,488	2,933
Potato diggers.....	11,747	12,624	10,278	6,226	820	796	672	387
Other harvesting machinery.....	19,997	11,197	19,548	23,319	1,541	1,350	2,418	2,984
Attachments and parts.....					(¹)	7,715	6,691	7,341
Haying machinery.....						15,503	15,767	15,400
Mowers.....	103,826	130,374	126,448	112,299	5,167	6,576	7,386	6,042
Rakes.....	83,285	80,647	77,542	78,117	2,771	2,882	2,971	2,816
Loaders.....	21,487	23,340	13,484	15,778	1,535	1,802	1,133	1,245
Other haying machinery.....	10,831	6,959	7,939	16,997	757	362	569	1,122
Attachments and parts.....					(¹)	3,881	3,708	4,175
Machines for preparing crops for market or use.....						30,761	23,682	27,387
Threshers.....	15,923	13,957	10,929	14,876	13,708	12,568	9,422	14,042
Ensilage and fodder cutters.....	12,251	12,846	14,208	13,677	2,095	2,075	2,165	2,064
Corn shellers.....	26,119	45,771	38,967	42,818	940	1,478	1,383	1,168
Corn huskers and shredders.....	4,720	3,231	3,600	2,225	1,569	1,448	1,636	1,219
Hay presses.....	6,089	5,456	3,311	3,189	1,652	1,704	1,091	1,106
Feed grinders and crushers.....	18,049	99,425	93,207	98,051	353	1,844	1,615	1,565
Other machines.....	4,787	14,854	17,895	30,676	1,089	1,145	1,056	1,505
Attachments and parts.....					(¹)	8,499	5,314	4,718
Farm tractors and traction engines.....						93,978	83,210	120,559
Gas tractors ⁴ , ⁵	74,809	136,584	120,643	167,543	50,408	76,078	68,658	100,797
Steam traction engines.....	1,168	2,870	283	97	1,893	1,793	712	252
Attachments and parts.....					(¹)	16,007	13,840	19,510
Horse-drawn vehicles.....						24,553	15,537	17,128
Farm wagons.....	56,747	147,039	84,852	107,712	5,141	13,865	8,132	10,139
Farm trucks.....	1,656	45,423	38,230	63,167	65	2,054	1,917	2,876
Buggies.....	34,413	55,913	26,695	19,496	3,655	4,475	2,269	1,781
All other (incl. 2-wheeled carts).....		5,828	10,674	11,984		308	438	318
Attachments and parts.....					(¹)	3,851	2,781	2,014
Miscellaneous equipment.....					(⁶)	115,306	100,589	107,838
Stalls, stanchions, and stock pens.....					83	2,874	2,111	2,759
Stock tanks and waterers.....		271,894	123,964	185,713		2,313	1,312	2,028
Cream separators.....	74,108	162,169	143,977	182,239	6,928	7,726	6,141	8,452
Internal-combustion engines (farm).....	116,649	163,910	120,458	169,196	21,985	12,817	9,463	11,907
Windmills and windmill towers.....	64,228	119,338	120,577	154,947	3,953	4,636	4,611	5,658
Other, incl. attachments and parts.....					(⁶)	84,940	76,950	77,035

¹ Not separately reported. ² Plowstocks only. ³ Motor cultivators included with gas tractors.

⁴ Includes road and industrial tractors.

⁵ Omitted as incomparable. See headnote.

Source: Bureau of the Census, Department of Commerce.

No. 748.—VEHICLES AND AIRCRAFT: PRODUCTION

Industry and product	Number			Value (thousands of dollars)		
	1914	1921	1928	1914	1921	1928
MOTOR VEHICLES						
Motor vehicle industry, total value of products.....				503, 230	1, 671, 387	3, 163, 328
Motor vehicles made in motor vehicle industry.....	568, 781	1, 602, 336	3, 901, 986	458, 761	1, 331, 375	2, 616, 785
Other products of motor vehicle industry.....				44, 469	340, 012	546, 543
Motor vehicles made in other industries.....	1 4, 258	731	385	1 6, 297	677	421
Total motor vehicles, incl. chassis and trailers	1 573, 039	1, 603, 067	3, 902, 371	1 465, 058	1, 332, 052	2, 617, 206
<i>Classification of vehicles</i>						
Passenger vehicles	543, 881	1, 408, 257	3, 432, 308	414, 542	1, 134, 380	2, 277, 777
Touring, open.....	451, 032	903, 009	1, 782, 992	345, 973	678, 727	962, 097
Roadsters and runabouts, open.....	81, 587	196, 577	373, 208	45, 890	120, 394	156, 573
Sport (speedsters), open.....			58, 944			65, 326
Closed.....		304, 220	1, 201, 577		329, 144	1, 066, 838
Public conveyances (cabs, etc.).....	11, 098	2, 253	12, 878	22, 350	5, 755	24, 667
All other.....	154	198	2, 709	329	340	2, 276
Government and municipal vehicles	738	1, 131	1, 192	3, 941	9, 458	10, 052
Business vehicles	24, 172	105, 857	281, 477	40, 278	99, 009	222, 420
Delivery cars.....	4, 391	15, 085	28, 042	4, 750	10, 658	17, 140
Trucks.....	19, 519	90, 253	252, 563	34, 741	86, 351	202, 723
All other.....	262	519	872	787	2, 000	2, 557
Chassis	(2)	79, 325	175, 273	(2)	83, 293	101, 456
Passenger.....	(2)	38, 823	53, 256	(2)	18, 805	25, 121
Business.....	(2)	40, 502	122, 017	(2)	64, 488	76, 365
Trailers.....	(2)	3, 769	11, 460	(2)	2, 075	4, 367
Tractors ¹	(2)	6, 728	661	(2)	3, 857	1, 104
MOTORCYCLES, BICYCLES, AND PARTS						
All products				22, 234	23, 098	32, 259
Motorcycles.....	62, 154	26, 991	41, 898	12, 162	6, 439	10, 025
Bicycles.....	299, 029	216, 464	486, 177	3, 757	6, 219	10, 727
Parts, repairs, and all other products.....				6, 315	10, 440	11, 507
CARS, STEAM AND ELECTRIC RAILROAD⁴						
All products				205, 271	340, 536	604, 351
Steam:						
Passenger.....	1, 653	668	1, 159	19, 607	16, 223	25, 183
Baggage, express, etc.....	1, 792	680	678	24, 404	17, 968	15, 069
Box.....	50, 481	13, 809	60, 035	40, 953	40, 453	119, 148
Flat.....	4, 781	1, 490	2, 949	3, 120	2, 394	4, 066
Gondolas.....	25, 077	10, 043	29, 259	22, 809	27, 209	55, 073
Hopper.....	9, 754	10, 248	36, 630	10, 708	24, 963	66, 992
Refrigerator.....	5, 800	5, 860	19, 851	8, 077	23, 566	52, 261
Stock.....	3, 929	1, 868	3, 323	2, 587	4, 311	5, 235
Tank.....	1, 250	3, 832	6, 009	1, 255	11, 007	14, 074
Other varieties.....	15, 584	4, 115	6, 873	6, 709	8, 681	12, 824
Electric:						
Passenger.....	2, 335	1, 358	2, 767	8, 076	9, 525	25, 696
Other varieties.....	207	62	115	714	603	489
All other products, including repairs				56, 252	153, 633	208, 241
CARRIAGES AND WAGONS						
All products				109, 656, 953	33, 054, 237	38, 145, 141
Wagons.....	572, 409	79, 794	223, 972	36, 533, 152	9, 625, 113	21, 130, 217
Carriages and buggies.....	550, 401	34, 588	57, 669	34, 193, 368	3, 684, 443	4, 610, 840
Other conveyances.....	54, 605	6, 110	4, 651	1, 557, 178	296, 845	294, 845
All other products, parts, repairs, etc.				37, 373, 255	19, 447, 836	12, 109, 239
AIRCRAFT						
All products					7, 431	12, 945
Airplanes.....	(5)	290	505	(5)	3, 818	6, 166
Seaplanes.....	(5)	12	82	(5)	315	1, 571
Under construction at close of year.....	(5)	374	281	(5)	7, 966	7 1, 340
Parts.....				(5)	902	861
All other products, including repairs				(5)	1, 430	3, 007

¹ The numbers and values of the complete vehicles manufactured in 1914 by establishments in the bodies-and-parts branch and in other industries are included in the totals but not in the distribution by class.

² Not reported separately.

³ Figures refer only to tractors manufactured by establishments engaged primarily in the manufacture of motor vehicles. For total production of tractors, see Table 745.

⁴ Not including cars built, or repair work done, by railroad companies.

⁵ Figures not available.

⁶ Includes 113 remodeled airplanes valued at \$193,000.

⁷ Value of work done during year on aircraft under construction at close of year.

Source: Bureau of the Census, Department of Commerce.

No. 749.—COTTON SPINDLES, COTTON CONSUMPTION, AND STOCKS

[NOTE.—The statistics for 1915 to 1925 relate to the 12 months ending July 31, and those for prior years to the 12 months ending August 31. South refers to cotton growing States. Consumption is expressed in running bales, counting round as half bales, except that all figures, 1840 to 1870, inclusive, and foreign cotton in all years are in equivalent 500-pound bales. The number of active spindles represents spindles operated for any time, however short, during the year, and is therefore an unsatisfactory measure of activity of the industry]

Year	Cotton spindles (thousands)				Spindles consuming cotton mixed with other fibers (thousands)	Cotton consumed, including linters and foreign (thousands of bales)				
	Total in place	Active				Total	The South	New England	Other States	
		Total	The South	New England						Other States
1840.....	(1)	2,285	181	1,597	506	(1)	237	71	159	7
1850.....	(1)	3,998	265	2,959	775	(1)	576	78	431	67
1860.....	(1)	5,236	324	3,859	1,053	(1)	845	94	567	184
1870.....	(1)	7,132	328	5,498	1,306	(1)	797	69	551	177
1880.....	(1)	10,653	561	8,632	1,460	(1)	1,570	189	1,129	252
1890.....	(1)	14,384	1,570	10,934	1,880	(1)	2,518	539	1,502	477
1900.....	(1)	19,472	4,368	13,171	1,933	(1)	3,873	1,523	1,909	440
1906.....	25,812	25,250	8,995	14,408	1,848	(1)	4,909	2,374	2,060	476
1907.....	26,939	26,375	9,528	14,913	1,935	651	4,985	2,411	2,073	501
1908.....	27,964	27,505	10,201	15,329	1,975	602	4,539	2,187	1,895	157
1909.....	28,573	28,018	10,429	15,592	1,997	559	5,241	2,554	2,144	542
1910.....	28,929	28,267	10,494	15,735	2,038	479	4,799	2,292	2,016	490
1911.....	30,804	29,523	11,085	16,511	1,927	456	4,705	2,328	1,911	465
1912.....	31,583	30,579	11,583	17,140	1,856	500	5,368	2,712	2,108	547
1913.....	32,150	31,520	12,227	17,311	1,981	455	5,786	2,961	2,211	615
1914.....	32,744	32,108	12,711	17,408	1,988	414	5,885	3,023	2,251	610
1915.....	32,841	31,964	12,956	17,101	1,908	395	6,009	3,193	2,197	619
1916.....	33,333	32,806	13,382	17,474	1,950	405	7,279	3,977	2,627	674
1917.....	34,221	33,889	14,156	17,761	1,972	453	7,658	4,335	2,654	669
1918.....	34,941	34,543	14,529	17,985	2,029	447	7,685	4,414	2,643	628
1919.....	35,443	34,931	14,846	18,066	2,019	429	6,224	3,491	2,232	501
1920.....	35,834	35,481	15,231	18,287	1,963	402	6,762	3,714	2,419	629
1921.....	36,618	36,047	15,709	18,388	1,951	336	5,409	3,152	1,645	612
1922.....	36,946	35,708	15,906	17,939	1,863	314	6,549	3,978	1,853	718
1923.....	37,409	36,260	16,310	18,054	1,896	289	7,312	4,489	2,086	737
1924.....	37,804	35,849	16,944	17,066	1,839	258	6,217	4,051	1,567	600
1925.....	37,929	35,032	17,292	15,975	1,765	251	6,852	4,460	1,675	717

Yearly average or year	Consumption (thousands of bales)					Stocks in consuming establishments at end of year (thousands of bales)				
	Cotton, exclusive of linters					Cotton, exclusive of linters				
	Total	Domestic			Foreign	Linters	Cotton, exclusive of linters			Linters
		Total	Upland	Sea Island			Total	Domestic	Foreign	
1906-1910.....	4,829	4,680	4,595	62	149	163	731	673	58	39
1911-1915.....	5,257	5,051	4,976	75	206	293	822	738	84	86
1916-1920.....	6,388	6,105	6,034	71	282	734	1,452	1,352	100	179
1921-1925.....	5,869	5,577	5,568	9	292	599	1,003	911	92	139
1906.....	4,909	4,771	(1)	(1)	138	(9)	680	640	40	(9)
1907.....	4,985	4,845	4,785	60	140	(9)	1,017	937	80	(9)
1908.....	4,539	4,389	4,345	44	150	(9)	6594	6532	62	(9)
1909.....	5,092	4,930	4,862	68	162	149	869	803	66	38
1910.....	4,622	4,466	4,390	76	156	177	493	451	42	40
1911.....	4,498	4,323	4,259	64	175	207	499	417	81	43
1912.....	5,129	4,922	4,827	95	208	238	818	733	85	53
1913.....	5,483	5,250	5,196	55	233	303	718	638	80	60
1914.....	5,777	5,383	5,301	82	194	307	676	612	64	75
1915.....	5,597	5,375	5,296	79	222	412	1,401	1,292	109	199
1916.....	6,398	6,080	5,998	83	317	881	1,632	1,490	143	100
1917.....	6,789	6,470	6,376	94	318	870	1,502	1,408	94	113
1918.....	6,566	6,382	6,297	86	184	1,119	1,465	1,403	63	138
1919.....	5,766	5,590	5,539	51	176	458	1,303	1,253	51	267
1920.....	6,420	6,003	5,960	43	417	342	1,358	1,208	150	277
1921.....	4,893	4,677	4,658	19	216	516	1,111	1,021	90	201
1922.....	5,910	5,613	5,604	9	297	639	1,218	1,127	91	139
1923.....	6,666	6,322	6,316	6	344	646	1,100	981	118	127
1924.....	5,681	5,353	5,348	5	328	537	722	638	84	101
1925.....	6,193	5,917	5,914	4	276	659	866	787	79	129

¹ Figures not available.

² Cotton mills only.

³ Includes linters for 1906 to 1908.

⁴ Average, 1907 to 1910.

⁵ Average, 1909 and 1910.

⁶ Linters included under cotton.

Source: Bureau of the Census, Department of Commerce.

No. 750.—COTTON SPINDLE HOURS AND COTTON CONSUMPTION

[NOTE.—Per cent of capacity represents ratio between (1) the actual number of spindle hours including overtime, double shifts, and part time, and (2) the total number of spindles in place multiplied by the number of hours per month in a single shift at normal full working time. Consumption includes both domestic and foreign cotton]

Month	Spindle hours (millions)				Spindle hours—per cent of capacity				Cotton consumed (1,000 bales)		
	1922	1923	1924	1925	1922	1923	1924	1925	1923	1924	1925
Total	92,701	98,508	80,275	94,633	93.5	98.9	78.5	92.9	6,521	5,522	6,428
January.....	7,929	9,274	8,347	8,554	96.6	107.6	95.5	97.2	610	578	594
February.....	7,123	8,450	7,100	7,893	93.5	109.6	87.3	100.5	567	509	551
March.....	7,770	9,536	7,071	8,615	89.3	108.3	82.4	100.0	624	486	583
April.....	6,642	8,780	6,776	8,520	83.5	109.2	80.0	100.2	577	479	597
May.....	7,497	9,303	5,908	7,932	87.8	107.6	67.5	93.8	621	414	532
June.....	7,648	8,391	5,344	7,686	91.2	98.8	64.6	89.2	542	350	494
July.....	7,040	7,144	5,182	7,310	87.2	87.4	60.3	84.6	463	347	484
August.....	8,029	7,543	5,434	6,954	91.9	85.4	63.8	80.5	492	357	449
September.....	7,781	7,506	6,472	7,102	94.2	93.6	76.4	83.8	486	438	483
October.....	8,279	8,407	7,655	7,962	99.2	95.8	86.2	89.4	543	534	544
November.....	8,728	8,022	7,143	7,834	106.5	96.7	87.8	96.0	533	495	543
December.....	8,236	7,152	7,841	8,272	101.4	87.0	90.7	99.5	464	534	575

No. 751.—COTTON SPINDLE ACTIVITY AND CONSUMPTION BY STATES

NOTE.—All data except as specified are for years ended July 31. See headnote Table 750.

Section and State.	Cotton spindles in place (thousands)			Spindle—hours (millions)			Cotton consumed, excluding linters (thousands of bales)				
	Aug. 31, 1911	July 31, 1922	July 31, 1925	1922-23	1923-24	1924-25	1911-1915, average	1916-1920, average	1921-1925, average	1923-24	1924-25
United States	30,804	38,946	37,929	101,931	84,360	91,055	5,257	6,388	5,869	5,681	6,193
The South.....	11,657	16,075	17,635	55,776	50,599	55,912	2,740	3,579	3,811	3,858	4,220
New England.....	17,045	18,856	18,333	41,271	30,102	31,201	2,101	2,354	1,732	1,535	1,639
Other States.....	2,102	2,014	1,961	4,884	3,659	3,941	416	455	326	287	335
Alabama.....	968	1,301	1,432	4,245	3,968	4,311	275	361	385	393	430
Connecticut.....	1,270	1,365	1,239	3,393	2,657	2,530	127	138	106	97	96
Georgia.....	1,981	2,679	2,855	9,318	7,898	8,954	589	812	840	864	966
Maine.....	1,067	1,146	1,118	2,830	2,164	2,176	170	184	159	149	146
Massachusetts.....	10,613	11,923	11,597	25,233	17,763	18,666	1,269	1,432	1,023	870	951
New Hampshire.....	1,463	1,449	1,446	2,452	1,890	2,308	292	297	205	192	205
New Jersey.....	483	439	513	969	849	1,080	56	48	43	39	62
New York.....	964	1,020	996	2,827	1,842	1,908	199	232	168	144	165
North Carolina.....	3,354	5,293	5,982	19,063	17,333	19,607	840	1,129	1,197	1,200	1,335
Pennsylvania.....	280	236	158	374	318	314	48	46	29	31	31
Rhode Island.....	2,527	2,829	2,788	6,985	5,378	5,255	232	290	228	218	230
South Carolina.....	4,187	5,090	5,321	17,905	16,606	18,007	743	875	941	948	1,030
Tennessee.....	253	428	544	1,354	1,322	1,366	74	103	108	120	115
Virginia.....	373	634	711	1,740	1,571	1,674	85	106	112	106	111
All other States.....	1,021	1,120	1,228	3,243	2,752	2,898	258	335	325	311	320

No. 752.—EXPORTS AND IMPORTS OF COTTON MANUFACTURES

[In thousands of dollars; that is, 000 omitted]

Yearly average or year ended June 30—	Exports, domestic	Imports	Year ended June 30—	Exports, domestic	Imports	Year ended June 30—	Exports, domestic	Imports
1840.....	3,550	6,504	1901.....	20,272	40,247	1914.....	51,467	70,705
1850.....	4,734	20,781	1902.....	32,108	44,450	1915.....	71,973	46,205
1860.....	10,935	33,216	1903.....	32,216	52,463	1916.....	112,053	47,512
1870.....	3,787	23,380	1904.....	22,404	49,524	1917.....	136,300	56,182
1880.....	9,981	29,929	1905.....	49,666	48,920	1918.....	169,378	44,751
1890.....	9,999	29,918	1906.....	52,944	63,043	1919.....	232,207	34,763
1891-1895.....	13,354	29,428	1907.....	32,305	73,705	1920.....	364,044	111,875
1896-1900.....	20,494	33,497	1908.....	25,178	68,380	1921.....	240,359	97,550
1901-1905.....	31,333	47,123	1909.....	31,870	63,232	1922.....	122,935	88,196
1906-1910.....	35,141	67,282	1910.....	33,397	68,053	1923.....	145,347	93,374
1911-1915.....	53,761	63,025	1911.....	40,852	66,997	1924.....	126,962	92,067
1916-1920.....	202,796	59,016	1912.....	50,770	65,153	1925.....	148,163	87,859
1921-1925.....	156,753	91,809	1913.....	53,744	66,066			

Sources: Tables 750 and 751, Bureau of the Census, Department of Commerce; Table 752, Bureau of Foreign and Domestic Commerce.

No. 753.—EXPLOSIVES: AMOUNTS (EXCLUDING EXPORTS) MANUFACTURED AND SOLD, CALENDAR YEARS

[NOTE.—Black blasting powder in thousands of kegs of 25 pounds each; other figures in thousands of pounds.
"Permissible" explosives are those approved by the Bureau of Mines as suitable for use in coal mines]

	1915	1919	1920	1921	1922	1923	1924	1925
Black blasting powder	7, 909	7, 220	10, 195	6, 401	7, 155	8, 078	6, 683	6, 279
Used for railway and other construction work.....	290	204	196	164	310	370	341	382
Used for coal mining.....	6, 701	6, 140	8, 791	5, 613	6, 190	7, 020	5, 625	5, 297
Used for metal mining.....								138
Used for quarrying and non-metallic mineral mining ¹								240
Used for other mining.....	268	252	347	185	168	175	144	
Used for all other purposes.....	650	625	861	439	487	513	572	221
High explosives other than "permissible"	235, 829	198, 269	229, 112	170, 952	209, 476	267, 405	273, 323	286, 436
Used for railway and other construction work.....	22, 280	12, 760	15, 053	18, 317	22, 434	31, 930	40, 647	39, 016
Used for coal mining.....	22, 384	29, 616	37, 273	34, 232	25, 498	37, 829	36, 608	26, 947
Used for metal mining.....								102, 623
Used for quarrying and non-metallic mineral mining ¹								71, 501
Used for other mining.....	109, 129	89, 755	89, 132	50, 977	78, 074	105, 004	103, 836	
Used for all other purposes.....	82, 036	66, 138	87, 654	67, 426	83, 470	92, 642	92, 231	45, 448
"Permissible" explosives	27, 350	38, 855	53, 963	41, 134	43, 430	60, 371	55, 134	58, 353
Used for railway and other construction work.....	140	183	267	263	154	324	265	263
Used for coal mining.....	21, 842	32, 840	45, 222	38, 056	40, 198	56, 807	52, 147	52, 256
Used for metal mining.....								3, 533
Used for quarrying and non-metallic mineral mining ¹								838
Used for other mining.....	4, 688	2, 498	3, 751	882	1, 453	783	515	
Used for all other purposes.....	681	3, 333	4, 724	1, 934	1, 625	2, 457	2, 207	1, 463

¹ Prior to 1925, included with "Other mining" and "all other purposes."

No. 754.—EXPLOSIVES: AMOUNTS (EXCLUDING EXPORTS) MANUFACTURED IN THE UNITED STATES SOLD IN EACH STATE, CALENDAR YEAR, 1925

[NOTE.—See headnote to Table 753]

State of sale	Black blasting powder	High explosives other than "permissible"	"Permissible" explosives	State of sale	Black blasting powder	High explosives other than "permissible"	"Permissible" explosives
	<i>Kegs¹</i>	<i>Pounds</i>	<i>Pounds</i>		<i>Kegs¹</i>	<i>Pounds</i>	<i>Pounds</i>
Total	6, 276, 564	286, 434, 529	58, 353, 217	Montana	76, 751	6, 870, 505	66, 660
Alabama.....	143, 540	9, 492, 481	5, 168, 725	Nebraska.....	2, 675	296, 399	
Alaska.....	1, 031	2, 477, 010	83, 900	Nevada.....	61, 733	4, 436, 169	30, 000
Arizona.....	60, 378	13, 345, 025		New Hampshire.....	436	181, 350	150
Arkansas.....	47, 416	1, 937, 830	151, 500	New Jersey.....	3, 719	3, 023, 225	600
California.....	153, 564	17, 341, 791	189, 950	New Mexico.....	12, 918	2, 794, 041	453, 650
Colorado.....	91, 154	6, 421, 666	925, 300	New York.....	12, 338	11, 451, 824	182, 400
Connecticut.....	1, 153	1, 288, 350	11, 700	North Carolina.....	34, 653	3, 833, 975	23, 300
Delaware.....	66	89, 135		North Dakota.....	34, 177	208, 200	12, 475
Florida.....	22, 226	8, 785, 350		Ohio.....	389, 457	10, 265, 246	274, 550
Georgia.....	21, 040	1, 611, 380	1, 000	Oklahoma.....	95, 853	15, 805, 473	221, 672
Idaho.....	13, 214	4, 583, 340	25, 830	Oregon.....	48, 900	6, 479, 150	72, 900
Illinois.....	1, 005, 982	8, 155, 750	4, 002, 375	Pennsylvania.....	1, 019, 131	39, 729, 586	24, 371, 455
Indiana.....	624, 374	3, 938, 102	793, 100	Rhode Island.....	208	60, 450	
Iowa.....	248, 013	2, 540, 315	12, 000	South Carolina.....	3, 433	853, 355	
Kansas.....	314, 680	8, 694, 851	180, 550	South Dakota.....	2, 254	1, 204, 570	3, 400
Kentucky.....	609, 763	3, 615, 608	2, 654, 575	Tennessee.....	126, 193	3, 835, 325	362, 700
Louisiana.....	114	1, 917, 549	100, 200	Texas.....	41, 373	4, 010, 395	50, 200
Maine.....	2, 201	654, 106	50	Utah.....	19, 438	8, 175, 765	811, 350
Maryland ²	25, 387	1, 504, 650	189, 100	Vermont.....	4, 366	303, 050	1, 850
Massachusetts.....	1, 424	984, 075	500	Virginia.....	97, 908	3, 459, 975	1, 255, 875
Michigan.....	6, 866	15, 794, 837	3, 289, 650	Washington.....	55, 398	8, 935, 210	748, 850
Minnesota.....	37, 113	13, 138, 193		West Virginia.....	560, 691	5, 782, 625	10, 687, 625
Mississippi.....	2, 630	1, 514, 200	250	Wisconsin.....	5, 196	4, 140, 715	350
Missouri.....	84, 010	9, 441, 953	44, 750	Wyoming.....	49, 020	1, 031, 905	897, 350

¹ Kegs of 25 pounds each.

² Includes District of Columbia.

Source of Tables 753 and 754: Bureau of Mines, Department of Commerce.

No. 755.—FERMENTED LIQUORS AND DISTILLED SPIRITS PRODUCED

Year ended June 30—	Distilled spirits			Fermented liquors	Year ended June 30—	Distilled spirits			Fermented liquors
	Ex- clusive of fruit brandy	Fruit brandy	Total			Ex- clusive of fruit brandy	Fruit brandy	Total	
	<i>1,000 tax galls.¹</i>	<i>1,000 tax galls.¹</i>	<i>1,000 tax galls.¹</i>	<i>1,000 barrels.²</i>		<i>1,000 tax galls.¹</i>	<i>1,000 tax galls.¹</i>	<i>1,000 tax galls.¹</i>	<i>1,000 barrels.²</i>
1905.....	147, 811	5, 449	153, 259	² 49, 522	1918.....	173, 476	5, 857	178, 834	² 50, 266
1910.....	156, 238	7, 656	163, 894	² 59, 545	1919.....	98, 976	1, 802	100, 779	² 27, 713
1911.....	175, 402	7, 953	183, 356	² 63, 283	1920.....	99, 616	1, 649	101, 265	² 9, 231
1912.....	178, 250	9, 322	187, 572	² 62, 177	1921.....	80, 366	1, 531	81, 896	² 4, 220
1913.....	185, 353	8, 253	193, 606	² 65, 325	1922.....	81, 086	1, 077	82, 163	² 6, 348
1914.....	174, 612	7, 308	181, 920	² 66, 189	1923.....	123, 208	1, 417	124, 626	² 5, 269
1915.....	132, 134	8, 522	140, 656	² 59, 808	1924.....	136, 682	847	137, 530	² 4, 891
1916.....	249, 124	4, 150	253, 283	² 58, 634	1925.....	166, 951	548	167, 498	² 5, 119
1917.....	277, 834	8, 251	286, 085	² 60, 817					

¹ In computing taxable gallons, all fractional parts of a gallon less than one-tenth are excluded.² Of not more than 31 gallons.³ Includes fermented liquors removed from breweries for export free of tax.⁴ This item represents cereal beverages containing less than one-half of 1 per cent alcohol by volume.**No. 756.—DENATURED ALCOHOL**

Year ended June 30—	Alcohol pro- duced at in- dustrial alcohol plants ¹	Dena- turing plants	Ethyl alcohol withdrawn for denatura- tion	Denatured alcohol produced		
				Completely denatured	Specially denatured	Total
	<i>Proof gallons</i>		<i>Proof gallons</i>	<i>Wine gallons</i>	<i>Wine gallons</i>	<i>Wine gallons</i>
1913.....		21	16, 953, 553	5, 223, 241	4, 608, 418	9, 831, 659
1915.....		23	25, 411, 719	5, 386, 647	8, 599, 822	13, 986, 469
1916.....		33	84, 532, 253	7, 871, 953	38, 807, 154	46, 679, 106
1917.....		44	93, 762, 423	10, 508, 919	45, 170, 678	55, 679, 598
1918.....		49	90, 644, 723	10, 328, 455	39, 834, 561	50, 163, 016
1919.....		45	60, 399, 309	9, 976, 721	28, 294, 219	38, 270, 940
1920.....	18, 933, 551	52	45, 640, 949	13, 528, 403	15, 307, 947	28, 836, 350
1921.....	85, 068, 776	67	38, 812, 139	12, 392, 595	9, 996, 230	22, 388, 825
1922.....	79, 906, 102	77	59, 549, 920	16, 193, 524	17, 152, 224	33, 345, 748
1923.....	122, 402, 850	76	105, 819, 405	27, 128, 230	30, 436, 913	57, 565, 143
1924.....	135, 897, 726	83	121, 576, 196	34, 602, 004	33, 085, 292	67, 687, 296
1925.....	166, 165, 518	91	148, 970, 221	46, 983, 970	34, 824, 303	81, 808, 273

¹ Separate accounts for alcohol produced at industrial alcohol plants required commencing May 1, 1920.**No. 757.—LEAF TOBACCO: AMOUNTS CONSUMED IN THE MANUFACTURE OF CIGARS, CIGARETTES, CHEWING AND SMOKING TOBACCO, AND SNUFF**

[NOTE.—Figures are unstemmed equivalent of all tobacco, stemmed, unstemmed, and scrap. Beginning with 1922 the Commissioner of Internal Revenue converted stemmed tobacco used in the manufacture of cigars and cigarettes to unstemmed at the ratio of 3 pounds stemmed to 4 pounds unstemmed. In previous years, conversion was at the ratio of 3 to 5. In the following table figures are given on the new basis beginning 1918. On the old basis the quantity used for cigars in 1918 was calculated at 162,277,000 pounds, and that for cigarettes at 177,379,000 pounds]

[All figures in thousands of pounds]

Calendar year or yearly average	Total	Cigars	Ciga- rettes	Tobacco and snuff	Calendar year	Total	Cigars	Ciga- rettes	Tobacco and snuff
1896-1900.....	352, 350	87, 851	16, 235	248, 264	1918.....	664, 974	149, 837	146, 056	369, 081
1901-1905.....	435, 194	124, 411	12, 444	298, 339	1919.....	625, 862	151, 503	166, 783	307, 576
1906-1910.....	495, 848	139, 206	22, 079	334, 563	1920.....	621, 864	168, 597	146, 907	306, 360
1911-1915.....	549, 474	153, 560	54, 225	341, 659	1921.....	587, 391	143, 228	158, 336	285, 827
1913.....	558, 415	163, 006	56, 559	338, 871	1922.....	619, 517	151, 709	169, 597	298, 211
1915.....	551, 728	146, 448	66, 791	338, 488	1923.....	662, 064	159, 753	200, 395	301, 916
1916.....	601, 605	159, 068	93, 338	349, 199	1924.....	669, 103	153, 413	217, 700	297, 990
1917.....	658, 066	169, 576	133, 506	354, 984	1925 ¹	689, 424	148, 291	245, 139	295, 994

¹ Estimated.

Source of Tables 755, 756, and 757: Reports of the Commissioner of Internal Revenue, Treasury Department.

No. 758.—PRODUCTION OF MANUFACTURED TOBACCO

[NOTE.—Compiled from monthly returns of manufacturers. Figures relate exclusively to products manufactured in continental United States and do not include cigars and cigarettes manufactured from imported tobacco in bonded manufacturing warehouses, which amounted in 1925 to 34,746,125 for cigars and 6,094,228,868 for cigarettes. Large cigars and cigarettes are those weighing more than 3 pounds per thousand]

Calendar year or yearly average	Tobacco and snuff (thousands of pounds)						Cigars (thousands)		Cigarettes (thousands)	
	Total	Plug	Twist	Fine cut	Smoking	Snuff	Large	Small	Large	Small
1901-1905	346,841	175,981	(¹)	11,903	138,402	20,556	6,513,095	716,720	7,143	3,227,602
1906-1910	413,054	167,460	13,524	12,525	192,700	26,845	6,883,272	1,059,501	16,113	6,192,571
1911-1915	437,346	158,529	15,017	10,795	222,265	31,140	7,087,530	1,053,654	15,695	14,802,416
1916-1920	456,584	159,869	14,346	9,758	237,808	34,805	7,364,937	810,327	26,026	41,565,670
1921-1925	408,728	116,459	2 ¹ 10,194	2 ² 6,927	237,003	37,776	6,699,425	557,523	16,824	65,446,093
1913	443,875	164,339	14,894	10,935	220,810	32,898	7,571,508	959,409	15,106	15,555,693
1916	466,166	165,631	15,998	10,846	239,721	33,970	7,042,127	890,483	22,193	25,290,294
1917	482,977	179,413	15,174	11,287	243,586	33,517	7,559,890	967,229	24,596	35,331,264
1918	497,080	174,697	17,499	9,809	257,893	37,180	7,053,549	847,466	23,414	46,656,903
1919	424,069	141,038	11,290	8,166	228,567	35,008	7,072,357	713,236	31,889	53,119,784
1920	412,630	138,563	11,766	8,681	219,271	34,349	8,096,759	633,222	28,039	47,430,105
1921	386,951	113,384	9,261	6,893	222,723	34,690	6,726,095	670,483	14,518	52,085,012
1922	419,506	120,174	10,948	6,892	243,355	38,136	6,722,354	632,907	17,450	55,763,023
1923	412,777	120,798	10,665	7,141	234,944	39,228	6,950,247	505,305	18,066	56,715,880
1924	414,178	111,477	9,902	6,781	246,990	39,029	6,597,677	530,714	16,054	72,708,989
1925 ³	410,229					37,798	6,500,752	448,205	18,033	79,957,612

Total	Number of factories Jan. 1, 1925, making—			Production in 1924 (calendar year)				
	Tobacco and snuff	Cigars	Cigarettes	Tobacco and snuff (thousands of pounds)	Cigars (thousands)		Cigarettes (thousands)	
					Large	Small	Large	Small
Total	1,573	9,877	181	414,178	6,597,677	530,714	16,054	72,708,989
California	40	324	10	142	77,009		90	2,680,761
Florida	15	337	2	7	521,357			4,050
Illinois	186	1,127	6	32,947	133,293		348	4,657
Indiana	55	269		460	202,325			
Iowa	49	196		734	47,531			
Kentucky	50	73	1	42,150	74,854			372,764
Louisiana	74	54	1	145	76,257			7,352
Maryland	10	123	1	6,648	93,974	182,583		12
Massachusetts	34	303	14	444	127,280		48	4,022
Michigan	49	359	2	13,944	318,182			30,739
Missouri	24	274		58,119	49,704			
New Hampshire	2	18		1	73,954			
New Jersey	33	301	5	31,556	512,672	74,627		6,060,494
New York	367	2,117	86	9,003	783,457	82,875	13,642	11,928,521
North Carolina	17	23	8	118,763	18,024	11,701		39,682,292
Ohio	109	661	3	44,592	616,710	12	10	310
Pennsylvania	189	1,462	13	4,427	2,032,366	134,262	607	3,436,787
Tennessee	24	37		19,920	36,845			
Virginia	29	50	6	14,804	363,071	44,579	492	8,492,337
West Virginia	9	53	1	11,461	91,104	75		3,869
Wisconsin	55	548		1,128	67,517			
All other	153	1,168	2	2,755	280,191	1	817	21

¹ Twist tobacco included with plug prior to 1906.

² Four-year average 1921-1924.

³ Estimates based on sale of stamps by collectors' offices.

Source: Annual Report of the Commissioner of Internal Revenue.

No. 759.—CONSUMPTION OF TOBACCO IN THE UNITED STATES

[NOTE.—All figures except per capita in thousands of pounds; that is, 000 omitted. Leaf tobacco used in manufacture given on "new basis," see headnote, Table 757]

	1919	1920	1921	1922	1923	1924	1925
Leaf tobacco consumed in manufacture:							
In registered factories	625,862	621,864	587,391	619,517	662,064	669,103	689,424
In bond	31,248	31,280	18,209	29,379	34,305	28,589	18,519
Manufactured tobacco imported:							
From Porto Rico	2,378	4,913	2,430	3,312	3,878	3,535	4,151
Other countries	4,701	6,458	2,248	3,116	5,037	3,894	3,993
Exports of manufactured tobacco	61,525	58,622	35,957	41,066	41,907	37,060	29,726
Remaining for consumption	602,664	605,893	574,325	514,258	663,377	668,061	686,361
Per capita consumption—pounds	5.64	5.69	5.32	5.62	5.99	5.87	5.95

Sources: Leaf tobacco used in registered factories from reports of the Commissioner of Internal Revenue; leaf tobacco used in bonded factories, from reports of the Division of Customs, Treasury Department.

No. 760.—BUILDING PERMITS ISSUED IN PRINCIPAL CITIES

[NOTE.—The figures for all years in this table differ from those for the corresponding years in previous publications because of the elimination in this issue of data for installation permits (those for installing boilers, signs, etc.) which are not strict building operations. These permits are rather numerous, but in value they are of small amount. The number figures represent the number of buildings covered by permits issued (new construction and repairs, etc.) rather than the number of permits. The cities shown include all cities having a population of 50,000 or over in 1920, and some cities having a population of 25,000 or over. The estimated cost of buildings authorized in 130 identical cities since 1914 is as follows: 1914, \$748,209,763; 1915, \$776,228,606; 1916, \$980,323,685; 1917, \$649,961,875; 1918, \$401,565,104; 1919, \$1,258,875,105; 1920, \$1,342,630,686; 1921, \$1,602,232,041; 1922, \$2,427,734,079; 1923, \$2,959,051,393; 1924, \$3,068,161,900; and 1925, \$3,550,572,815. Buildings authorized by permit are not always actually constructed, and actual cost of those constructed may differ considerably from that originally estimated.]

City and State	Total number of buildings					Proposed cost of buildings				
	1921	1922	1923	1924	1925	1921	1922	1923	1924	1925
Akron, Ohio	2,130	2,407	3,629	4,290	5,351	1,000 dollars	3,705	4,479	7,367	8,759
Albany, N. Y.	2,110	2,686	3,249	6,764	3,492	1,000 dollars	4,164	8,743	15,689	12,499
Allentown, Pa.	852	1,040	1,362	1,458	1,588	1,000 dollars	1,814	3,344	4,804	5,344
Altoona, Pa.	1,573	1,790	1,913	1,787	1,709	1,000 dollars	1,722	3,199	3,037	3,268
Atlanta, Ga.	3,736	5,180	4,576	4,501	3,849	11,193	20,556	26,596	17,976	10,153
Atlantic City, N. J.	1,331	1,839	1,901	1,695	1,786	7,609	7,523	6,716	9,492	11,625
Augusta, Ga.	530	2,073	1,806	1,601	1,409	1,095	2,013	1,231	1,231	1,436
Baltimore, Md.	17,366	20,124	20,303	25,684	21,927	37,017	40,452	38,946	46,664	45,458
Bayonne, N. J.	566	597	714	606	554	2,632	3,830	5,456	3,586	3,686
Berkeley, Calif.	1,702	2,180	2,620	3,556	4,280	3,197	5,610	9,159	9,369	10,056
Bethlehem, Pa.	337	351	510	615	678	1,507	1,645	1,946	2,372	6,150
Binghamton, N. Y.	1,052	2,461	2,490	2,057	1,962	1,983	4,965	5,175	4,393	4,497
Birmingham, Ala.	5,095	4,571	5,920	6,363	6,198	6,293	7,171	11,146	18,166	16,622
Boston, Mass.	7,974	9,017	9,297	11,387	10,965	24,058	57,497	40,676	53,032	70,718
Bridgeport, Conn.	1,093	950	871	1,399	1,040	3,107	2,103	3,808	2,981	3,719
Brockton, Mass.	837	1,454	1,368	1,340	1,075	1,685	1,906	2,381	2,437	1,720
Brookline, Mass.	359	551	532	582	608	3,374	8,356	6,567	8,913	9,806
Buffalo, N. Y.	6,263	7,552	9,823	10,508	9,450	19,675	25,853	29,880	28,402	26,774
Cambridge, Mass.	853	1,236	1,113	1,202	1,256	1,634	4,432	5,313	8,285	11,711
Camden, N. J.	1,178	1,484	1,761	1,967	2,114	1,908	4,343	8,121	6,338	7,913
Canton, Ohio	2,066	2,161	3,825	3,063	2,635	3,816	6,033	8,440	8,608	8,966
Charleston, S. C.	465	555	277	234	573	1,351	2,498	1,533	217	632
Chattanooga, Tenn.	2,161	2,106	2,164	2,149	2,740	2,403	2,514	2,855	2,885	4,977
Chester, Pa.	328	418	529	578	709	787	1,644	2,313	2,074	3,442
Chicago, Ill.	25,800	27,926	31,990	34,315	31,954	133,028	229,853	334,164	308,911	373,804
Chicopee, Mass.	409	586	831	932	960	1,017	1,840	2,574	3,516	3,654
Cincinnati, Ohio	5,942	8,800	7,619	7,256	7,802	15,261	25,596	23,365	23,572	31,970
Cleveland, Ohio	15,806	12,460	21,120	16,952	16,128	86,680	54,351	72,450	62,980	67,916
Columbus, Ohio	4,673	5,767	7,073	9,585	7,160	9,250	18,191	22,297	30,995	29,353
Council Bluffs, Iowa	785	983	981	647	669	2,132	1,761	2,901	1,769	1,772
Covington, Ky.	625	727	560	743	844	1,293	2,355	1,330	2,062	2,915
Dallas, Tex.	4,455	4,547	5,518	5,241	5,283	14,800	18,617	25,231	27,795	28,354
Davenport, Iowa	696	1,292	1,523	1,731	853	1,726	3,287	3,567	1,820	1,831
Dayton, Ohio	2,741	3,346	4,146	3,420	3,383	6,055	11,511	10,202	9,750	12,484
Denver, Colo.	5,149	6,200	6,231	7,809	7,064	9,662	17,712	19,774	25,175	24,713
Des Moines, Iowa	1,348	1,951	2,541	2,312	2,130	3,723	14,010	8,326	9,220	6,184
Detroit, Mich.	17,615	25,479	35,707	40,682	41,892	58,086	98,615	129,720	160,548	180,133
Dubuque, Iowa	339	485	623	986	1,067	1,223	2,901	1,818	1,613	1,291
Duluth, Minn.	2,472	2,700	2,977	2,632	2,781	3,682	7,833	6,647	7,113	7,059
East Orange, N. J.	959	1,179	1,212	1,205	1,264	3,472	4,693	4,830	6,789	7,496
East St. Louis, Ill.	835	962	1,393	1,270	1,519	1,351	2,631	2,852	3,285	5,081
Elizabeth, N. J.	876	966	1,419	1,467	1,766	3,677	5,719	5,946	6,694	8,998
El Paso, Tex.	1,614	1,104	752	328	793	4,616	3,294	2,303	1,359	2,217
Erie, Pa.	1,733	1,825	1,944	2,259	2,241	3,331	4,861	4,252	6,949	8,538
Evansville, Ind.		1,923	2,373	2,940	1,885		4,212	4,045	3,334	3,270
Everett, Mass.	451	582	738	741	725	548	2,056	1,459	3,764	2,194
Fall River, Mass.	807	1,365	1,692	1,180	1,302	1,694	5,044	5,274	4,451	3,796
Fitchburg, Mass.	445	442	602	669	685	4,882	1,202	1,113	1,618	2,128
Flint, Mich.	2,827	3,006	7,677	4,750	4,388	2,695	6,714	10,955	8,943	6,274
Fort Wayne, Ind.	1,529	2,469	2,852	3,098	2,759	4,800	9,861	11,995	11,488	10,923
Fort Worth, Tex.	2,206	2,514	2,975	2,463	2,291	4,486	7,022	8,475	11,031	8,434
Galveston, Tex.	4,745	3,576	1,082	2,256	2,859	1,575	2,097	1,000	2,575	1,703
Gary, Ind.	902	822	1,171	2,089	2,717	2,794	2,944	4,281	9,059	13,058
Grand Rapids, Mich.	2,906	3,995	4,565	5,953	6,471	5,607	12,201	9,925	9,460	12,187
Hamilton, Ohio	549	486	470	1,014	1,118	1,072	1,083	1,456	2,199	2,208

No. 760.—BUILDING PERMITS ISSUED IN PRINCIPAL CITIES—Continued

City and State	Total number of buildings					Proposed cost of buildings				
	1921	1922	1923	1924	1925	1921	1922	1923	1924	1925
						1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Harrisburg, Pa.	652	1,103	984	1,055	1,039	5,696	3,830	9,411	6,866	3,385
Hartford, Conn.	2,048	2,041	2,292	2,691	2,717	6,993	9,560	11,364	18,126	21,804
Haverhill, Mass.	389	546	570	348	323	775	1,278	1,026	714	667
Hoboken, N. J.	262	219	265	186	268	550	478	678	705	1,749
Holyoke, Mass.	364	637	660	803	726	1,066	2,743	2,698	3,291	3,413
Houston, Tex.	2,811	3,154	6,924	6,991	6,598	9,287	12,496	19,117	17,217	35,041
Huntington, W. Va.	1,726	1,484	1,982	2,375	1,817	3,396	3,787	5,208	9,028	5,414
Indianapolis, Ind.	9,346	13,147	14,042	15,093	14,053	17,850	26,453	26,313	23,910	24,840
Jackson, Mich.	664	918	1,128	1,306	1,334	1,319	1,274	2,329	1,602	2,599
Jacksonville, Fla.	2,644	2,670	3,034	3,169	3,778	5,037	5,627	7,433	7,186	14,601
Jersey City, N. J.	1,603	1,874	1,898	2,126	2,061	12,360	20,429	21,541	19,576	24,989
Johnstown, Pa.	601	556	699	948	(1)	8,726	8,771	8,164	6,530	(1)
Kalamazoo, Mich.	904	1,192	1,331	1,273	1,421	1,337	1,401	1,953	1,612	2,053
Kansas City, Kans.	907	1,150	1,950	1,768	2,121	1,717	3,384	4,515	3,985	3,737
Kansas City, Mo.	4,361	5,269	6,244	5,221	6,386	15,725	22,979	25,762	21,865	38,256
Kenosha, Wis.	664	658	1,217	1,190	1,641	1,266	1,172	5,010	4,458	4,640
Knoxville, Tenn.	1,430	2,382	3,353	3,459	2,691	2,665	5,042	6,588	6,512	6,329
Lakewood, Ohio.	1,199	1,972	2,497	1,866	1,378	5,355	8,877	12,149	8,613	7,317
Lancaster, Pa.	505	944	1,123	1,257	899	1,329	2,886	3,784	4,748	4,132
Lansing, Mich.	1,642	1,908	2,250	2,122	1,629	2,400	3,876	6,304	5,663	5,369
Lawrence, Mass.	661	923	1,156	660	534	3,046	5,223	7,769	3,939	3,005
Lincoln, Nebr.	732	1,075	1,319	1,239	1,621	1,715	5,104	3,204	3,115	7,007
Little Rock, Ark.	2,461	2,394	2,563	2,252	2,218	3,497	3,908	3,483	4,331	5,108
Long Beach, Calif.	3,740	4,985	5,737	4,861	4,538	13,144	14,044	23,698	19,751	12,261
Los Angeles, Calif.	37,206	47,397	62,548	51,134	43,979	82,761	121,207	200,133	150,148	152,646
Louisville, Ky.	3,281	3,722	5,212	4,673	5,109	7,428	17,476	15,926	18,663	29,504
Lowell, Mass.	1,188	797	1,585	817	1,105	1,452	1,395	4,024	1,577	2,624
Lynn, Mass.	867	971	1,132	1,233	1,404	1,356	1,798	3,019	3,853	4,683
McKeesport, Pa.	369	503	611	813	950	744	1,847	1,086	2,306	2,384
Macon, Ga.	723	1,850	1,951	1,495	1,628	910	1,679	1,467	1,754	1,730
Malden, Mass.	590	348	807	876	880	1,248	1,287	2,358	3,569	3,006
Manchester, N. H.	968	1,173	1,607	1,463	1,315	1,214	2,340	1,982	2,649	2,361
Medford, Mass.	586	831	951	1,083	1,195	1,526	4,181	3,480	4,326	5,596
Memphis, Tenn.	2,516	3,262	4,021	5,068	4,728	8,849	19,896	17,434	19,271	15,316
Milwaukee, Wis.	6,817	7,396	8,685	8,386	7,960	19,417	25,141	34,110	37,442	31,477
Minneapolis, Minn.	6,797	10,098	11,076	9,570	9,948	22,696	29,414	32,964	22,726	29,446
Mobile, Ala.	256	233	686	960	831	735	759	1,149	1,300	2,638
Montgomery, Ala.	1,328	1,072	992	869	1,072	1,759	858	920	794	1,012
Mt. Vernon, N. Y.	810	1,066	924	945	939	3,596	6,557	5,604	10,445	10,877
Nashville, Tenn.	2,249	3,567	2,915	2,701	1,907	3,277	5,522	10,239	5,528	6,386
Newark, N. J.	3,311	3,902	4,704	4,850	4,548	18,704	28,361	35,756	41,756	39,607
New Bedford, Mass.	882	1,238	1,475	1,158	1,083	5,817	6,885	8,551	6,925	8,297
New Britain, Conn.	804	1,028	1,167	1,263	1,473	1,596	3,317	3,381	6,132	7,717
New Haven, Conn.	1,655	1,757	2,596	2,166	1,921	6,388	9,603	12,739	8,376	8,075
New Orleans, La.	2,941	2,994	3,033	2,773	2,580	8,738	13,771	13,988	16,979	16,345
New Rochelle, N. Y.	771	1,020	1,028	1,066	1,031	3,205	5,983	6,353	8,276	9,410
New York, N. Y.										
Borough of Brook- lyn	19,670	26,075	31,351	30,700	27,696	126,348	209,462	280,736	238,614	255,226
Borough of Bronx	4,205	7,585	12,224	8,094	7,962	74,668	110,079	132,709	131,507	157,134
Borough of Man- hattan	4,350	4,525	3,733	4,143	4,066	144,606	165,136	204,032	286,643	398,931
Borough of Queens	17,291	25,753	26,659	26,568	30,911	86,417	148,485	158,490	163,556	196,217
Borough of Rich- mond	4,143	3,920	3,587	4,079	3,484	10,747	12,015	13,299	15,744	13,096
Niagara Falls, N. Y.	991	1,151	1,236	1,256	1,471	3,358	4,289	5,536	5,149	6,715
Norfolk, Va.	1,045	1,312	1,943	1,755	1,594	5,014	5,197	5,327	6,484	2,896
Oakland, Calif.	6,860	8,942	11,290	11,898	13,082	15,724	24,391	27,157	30,937	38,964
Oak Park, Ill.	1,284	1,548	1,442	1,275	1,095	6,801	8,378	10,092	9,750	8,085
Oklahoma City, Okla.	2,781	2,271	2,437	2,369	2,576	7,800	8,954	7,949	8,053	5,777
Omaha, Nebr.	1,950	2,740	2,845	2,852	2,905	11,378	11,243	13,002	12,269	14,652
Passaic, N. J.	631	812	957	1,000	769	2,783	3,980	3,702	4,424	6,659
Paterson, N. J.	2,082	2,656	3,174	2,694	2,449	4,978	5,732	10,735	7,726	7,709
Pawtucket, R. I.	775	831	1,297	1,141	1,345	2,121	2,692	4,914	3,696	6,697
Peoria, Ill.	1,616	1,491	1,638	1,692	1,785	2,553	4,029	3,767	4,750	5,566

1 Data not received

No. 760.—BUILDING PERMITS ISSUED IN PRINCIPAL CITIES—Continued

City and State	Total number of buildings					Proposed cost of buildings				
	1921	1922	1923	1924	1925	1921	1922	1923	1924	1925
						<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Philadelphia, Pa.	11,995	21,214	21,011	23,595	24,949	41,951	114,191	128,227	141,403	171,034
Pittsburgh, Pa.	5,147	6,268	8,310	8,619	8,444	23,477	31,072	33,426	32,155	52,272
Portland, Me.	914	1,235	1,251	1,422	1,271	1,638	3,070	4,524	3,112	2,002
Portland, Oreg.	14,677	13,420	14,463	15,276	15,196	14,819	22,334	25,215	29,219	38,476
Portsmouth, Va.	527	401	450	466	442	999	956	692	1,106	778
Providence, R. I.	5,470	5,940	6,416	6,512	7,025	13,647	15,070	22,472	29,302	23,196
Pueblo, Colo.	1,149	847	881	1,282	1,266	1,166	1,497	898	1,686	2,346
Quincy, Ill.	54	160	285	279	454	300	752	1,237	1,544	1,257
Racine, Wis.	951	857	1,028	1,043	1,295	2,058	2,536	2,914	3,432	5,265
Reading, Pa.		3,269	3,289	3,123	2,805		4,800	4,382	6,069	6,814
Richmond, Va.	2,876	3,557	3,745	3,837	3,522	9,277	14,689	15,642	13,613	19,398
Roanoke, Va.	1,219	1,617	1,931	1,636	2,267	3,236	4,057	4,144	3,425	3,425
Rochester, N. Y.	5,414	6,381	7,445	7,199	6,864	15,920	17,313	22,825	28,319	28,097
Rockford, Ill.	1,350	1,413	1,596	1,862	1,959	1,998	3,528	3,751	4,103	6,476
Sacramento, Calif.	2,631	2,807	3,349	3,184	2,991	4,762	9,390	9,677	7,595	11,324
Saginaw, Mich.	1,957	2,035	2,087	2,171	1,844	3,045	2,675	1,846	2,844	2,935
St. Joseph, Mo.	44	873	1,017	839	765	34	1,227	1,821	1,351	2,264
St. Louis, Mo.	11,044	12,520	15,553	15,900	15,391	14,502	24,980	41,352	39,766	55,057
St. Paul, Minn.	5,001	6,228	6,218	6,078	6,234	13,839	22,341	29,915	20,771	28,811
Salem, Mass.	898	889	920	1,000	811	1,143	1,501	1,239	3,098	2,167
Salt Lake City, Utah	1,456	1,378	1,529	1,534	1,603	4,710	4,532	6,396	5,358	5,845
San Antonio, Tex.	3,761	3,893	3,676	3,904	3,803	7,052	7,070	8,022	9,207	9,432
San Diego, Calif.	3,875	4,505	4,749	7,004	7,746	8,185	10,201	11,999	15,009	18,061
San Francisco, Calif.	4,613	6,278	8,777	7,572	8,087	21,716	45,147	46,348	57,603	50,093
Savannah, Ga.	710	619	553	768	622	2,200	1,314	1,460	2,257	1,654
Schenectady, N. Y.	880	1,229	1,682	2,034	1,583	2,540	4,207	5,973	8,131	7,160
Scranton, Pa.	626	1,373	1,465	1,396	1,363	2,333	4,893	3,843	5,320	5,985
Seattle, Wash.	10,811	10,036	10,338	10,471	11,803	12,809	19,624	22,951	27,212	30,627
Shreveport, La.	2,961	2,822	3,358	3,383	2,951	3,912	6,068	9,451	8,064	5,435
Sioux City, Iowa.	1,440	1,236	1,228	1,471	1,436	3,503	3,355	3,328	4,669	3,611
Somerville, Mass.	676	993	999	1,040	1,067	1,838	3,853	3,185	3,306	5,653
South Bend, Ind.	2,379	4,288	5,284	3,611	2,983	4,146	10,099	13,322	5,360	8,445
Spokane, Wash.	2,590	2,969	2,506	2,437	2,749	2,100	3,177	2,487	3,288	4,367
Springfield, Ill.	983	1,234	1,410	2,107	1,726	2,083	4,233	3,750	6,198	5,527
Springfield, Mass.	1,954	2,362	2,639	3,116	2,765	5,670	9,254	10,973	13,100	15,002
Springfield, Ohio.	822	1,027	1,324	1,196	1,215	1,352	2,145	1,737	1,924	1,543
Stockton, Calif.	1,010	1,308	1,734	1,454	1,519	1,935	3,142	3,875	4,112	3,814
Superior, Wis.	898	902	885	797	891	887	3,007	848	1,371	3,223
Syracuse, N. Y.	2,918	3,238	3,746	3,615	3,546	5,829	9,904	10,228	9,467	11,920
Tacoma, Wash.	4,556	4,112	4,372	4,064	3,759	4,593	4,232	5,500	8,368	7,074
Tampa, Fla.		2,752	2,428	4,039	7,020		3,085	3,681	6,573	22,759
Terre Haute, Ind.	1,116	1,689	1,936	2,380	1,897	1,632	2,159	2,226	2,712	1,536
Toledo, Ohio.	4,111	4,979	7,486	7,047	6,349	7,789	9,639	15,839	15,812	15,503
Topeka, Kans.	950	1,180	1,550	1,554	1,484	1,355	2,441	4,806	2,598	3,176
Trenton, N. J.	1,520	1,740	2,313	2,296	2,377	3,306	4,348	7,034	5,751	7,923
Troy, N. Y.	403	613	615	1,000	896	1,462	1,043	2,284	4,236	3,002
Tulsa, Okla.	1,907	2,075	1,962	2,117	2,746	7,305	13,507	7,478	7,984	10,016
Utica, N. Y.	1,161	1,628	2,603	1,102	1,024	3,207	6,946	6,753	7,775	5,157
Washington, D. C.	7,515	9,390	8,296	8,927	10,805	26,436	50,266	50,754	48,090	65,490
Waterbury, Conn.	934	892	1,038	1,295	1,109	3,152	2,326	2,772	3,984	5,088
West Hoboken, N. J.	207	452	411	402	652	458	1,523	1,357	1,373	1,768
Wheeling, W. Va.	959	1,187	1,378	1,468	1,166	1,236	3,451	3,975	5,147	3,263
Wichita, Kans.	3,013	3,327	3,361	2,907	2,341	7,402	5,937	6,512	4,293	5,042
Wilkes-Barre, Pa.	726	1,952	1,144	1,706	1,560	1,580	3,829	2,759	4,522	3,901
Wilmington, Del.	936	1,251	2,095	1,782	1,630	2,091	2,767	3,745	3,776	3,987
Worcester, Mass.	2,501	2,416	3,036	3,403	3,133	6,494	8,137	11,149	14,768	18,089
Yonkers, N. Y.	852	1,013	1,041	1,385	1,762	4,598	8,532	10,544	13,289	19,899
York, Pa.	1,021	1,332	1,325	1,659	1,078	996	1,252	1,963	2,941	3,263
Youngstown, Ohio.	1,456	1,759	2,404	3,054	2,813	4,554	5,302	5,791	11,942	11,953

Source: Bureau of Labor Statistics, Department of Labor

No. 761.—BUILDING PERMITS ISSUED IN 272 IDENTICAL CITIES

[NOTE.—See headnote, Table 760. Buildings authorized by permit are not always actually constructed, and the actual cost of those constructed may differ considerably from that originally estimated]

Kind of building	Number of buildings		Proposed cost (thousands of dollars)	
	1924	1925	1924	1925
All buildings.....	561, 149	561, 572	3, 207, 905	3, 805, 427
Residential buildings.....	278, 869	296, 051	2, 070, 277	2, 461, 546
1-family dwellings.....	214, 685	234, 026	925, 001	1, 070, 641
2-family dwellings.....	43, 981	38, 683	365, 513	324, 189
1-family and 2-family dwellings with stores combined.....	4, 877	5, 786	48, 324	58, 865
Multi-family dwellings.....	13, 076	15, 112	558, 520	709, 354
Multi-family dwellings with stores combined.....	1, 429	1, 779	54, 774	76, 564
Hotels.....	329	342	91, 141	171, 798
Lodging houses.....	135	120	1, 215	1, 138
Other.....	157	203	25, 790	48, 997
Nonresidential buildings.....	282, 480	265, 521	1, 137, 631	1, 343, 881
Amusement buildings.....	981	1, 047	59, 206	116, 284
Churches.....	1, 251	1, 245	58, 396	63, 438
Factories and workshops.....	4, 854	4, 986	173, 046	173, 288
Public garages.....	6, 038	5, 172	80, 068	82, 922
Private garages.....	223, 750	208, 871	98, 440	88, 187
Service stations.....	4, 120	4, 088	10, 985	13, 003
Institutions.....	340	251	35, 573	53, 232
Office buildings.....	1, 521	1, 867	188, 504	263, 224
Public buildings.....	291	291	29, 510	23, 383
Public works and utilities.....	660	615	43, 665	43, 890
Schools and libraries.....	1, 035	1, 038	158, 718	163, 028
Sheds.....	19, 150	17, 248	9, 088	7, 476
Stables and barns.....	1, 169	565	1, 393	1, 301
Stores and warehouses.....	14, 537	15, 634	184, 932	242, 327
All other.....	2, 783	2, 603	6, 108	8, 897

Source: Bureau of Labor Statistics, United States Department of Labor.

No. 762.—INDEX NUMBERS OF BUILDING—BY MATERIAL PRICES AND CONSTRUCTION COSTS

Year or month	(1) All com- mod- ity index	(1) Wholesale price indexes of—						(2) Con- struc- tion costs ¹	(3) Factory build- ing costs ²	(4) Frame house mate- rials, retail prices ³	(4) Brick house mate- rials, retail prices ³
		All build- ing mate- rials	Lum- ber	Brick, com- mon (aver- age 82 yards)	Cement f. o. b. plant near Chi- cago	Struc- tural steel	All other build- ing mate- rials				
1913.....	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	-----	100. 0	100. 0
1914.....	98. 1	92. 0	92. 6	98. 7	91. 2	77. 8	95. 1	88. 6	100	-----	-----
1915.....	100. 8	94. 0	89. 4	99. 2	96. 0	84. 7	101. 9	92. 6	-----	-----	-----
1916.....	126. 8	120. 3	102. 0	107. 7	117. 5	167. 2	137. 1	147. 4	-----	-----	-----
1917.....	177. 2	157. 0	134. 6	131. 8	151. 5	247. 5	171. 5	181. 2	-----	-----	-----
1918.....	194. 3	172. 0	155. 4	175. 8	164. 7	198. 6	189. 3	189. 2	-----	-----	-----
1919.....	206. 4	201. 4	210. 4	206. 3	164. 5	166. 9	195. 4	198. 4	-----	-----	-----
1920.....	226. 2	264. 1	307. 5	278. 9	178. 3	187. 3	218. 3	251. 3	-----	-----	-----
1921.....	146. 9	165. 4	163. 5	231. 9	164. 4	135. 3	169. 0	201. 8	179	-----	-----
1922.....	148. 8	168. 4	183. 4	201. 8	159. 3	114. 8	155. 9	174. 5	170	181. 6	185. 6
1923.....	153. 7	189. 1	206. 5	213. 5	170. 4	160. 4	168. 8	214. 1	202	206. 6	208. 3
1924.....	149. 7	175. 1	182. 9	212. 9	172. 3	148. 0	166. 9	215. 4	198	201. 3	203. 4
1925.....	158. 4	175. 3	185. 6	206. 1	170. 9	132. 5	166. 6	206. 7	195	195. 4	196. 6
1924											
March.....	149. 9	182. 1	191. 9	214. 3	173. 1	165. 5	168. 8	224. 7	202	204. 7	208. 7
June.....	144. 6	172. 7	179. 3	214. 8	173. 1	150. 6	164. 5	216. 9	199	202. 9	205. 0
September.....	148. 8	170. 7	177. 2	211. 0	173. 1	135. 7	165. 2	211. 3	196	201. 6	203. 0
December.....	157. 0	175. 1	184. 0	206. 6	166. 3	130. 8	168. 6	208. 5	197	200. 7	202. 2
1925											
March.....	161. 0	179. 8	192. 9	208. 0	173. 1	139. 1	167. 2	210. 2	197	198. 1	201. 0
June.....	157. 4	170. 7	178. 8	206. 1	173. 1	132. 4	164. 0	204. 6	194	196. 9	197. 6
September.....	159. 7	174. 1	182. 8	204. 1	173. 1	129. 1	168. 3	202. 1	194	192. 2	193. 3
December.....	156. 2	177. 0	189. 5	204. 7	163. 2	129. 1	166. 6	206. 0	194	193. 2	195. 4

¹ Based upon the cost of steel, cement, lumber, and rates paid common labor. The prices are weighted on the basis of the total production of steel, cement, and lumber, and the total supply of common labor.

² Designed to show the relative changes in the cost of constructing a standard concrete factory building.

³ Prices of materials entering into the construction of a six-room house in 45 cities.

Source: (1) Bureau of Labor Statistics; (2) Engineering News Record; (3) Aberthaw Construction Co.; (4) Division of Housing, Department of Commerce.

No. 763.—BUILDING CONTRACTS AWARDED

[NOTE.—Covering small towns and rural districts as well as large cities. Certain public works (roads, etc.) not in the nature of buildings, have no floor space reported. The 36 States include all except Washington, Idaho, Montana, Oregon, Utah, Wyoming, Nevada, California, Arizona, New Mexico, and parts of Kansas and Nebraska, and comprise about seven-eighths of the total building contracts in the United States. The totals for the 27 States prior to 1919 cover only industrial and residential buildings.]

[Values are in thousands of dollars; floor space in thousands of square feet]

Class	27 Northern and Eastern States ¹					
	1913	1914	1915	1916	1917	1918
Value of contracts.....	857, 700	720, 040	940, 092	1, 356, 984	1, 618, 157	1, 689, 240
Industrial buildings.....			106, 944	182, 544	248, 016	482, 424
Residential buildings.....			417, 984	483, 300	354, 576	304, 672
Floor space in buildings:						
Industrial.....			63, 696	96, 600	108, 504	180, 9
Residential.....			228, 000	218, 004	150, 996	104, 000
						04

Class	1919	1920	1921	1922	1923	1924	1925
Number of projects.....	82, 342	57, 851	78, 237	107, 652	105, 455	109, 053	132, 109
Commercial.....	13, 103	10, 752	10, 129	12, 636	12, 713	12, 172	-13, 925
Industrial.....	7, 637	6, 137	3, 288	3, 876	4, 051	3, 463	4, 275
Residential.....	47, 990	28, 966	49, 418	72, 996	71, 536	77, 714	96, 822
Educational.....	1, 997	2, 027	2, 727	3, 301	2, 768	2, 793	2, 960
Public works.....	7, 843	6, 406	8, 452	10, 427	10, 483	8, 673	9, 125
All other.....	3, 772	3, 563	4, 223	4, 416	3, 904	4, 238	5, 002
Floor space in buildings.....	560, 219	401, 794	387, 229	573, 856	591, 976	600, 916	762, 146
Commercial.....	110, 884	82, 434	65, 235	95, 233	92, 788	95, 861	124, 064
Industrial.....	153, 268	127, 830	35, 771	65, 550	62, 205	40, 967	58, 719
Residential.....	241, 880	137, 524	204, 575	311, 407	354, 257	371, 268	470, 207
Educational.....	22, 979	26, 278	40, 583	54, 692	44, 332	46, 875	51, 204
All other.....	31, 210	27, 727	41, 066	47, 076	38, 396	45, 945	57, 961
Value of contracts.....	2, 579, 881	2, 533, 224	2, 360, 189	3, 352, 657	3, 494, 118	3, 879, 538	5, 043, 028
Commercial buildings.....	405, 666	419, 653	338, 028	496, 300	446, 124	522, 234	7, 717, 253
Industrial buildings.....	512, 924	588, 965	173, 316	325, 000	378, 815	285, 137	413, 321
Residential buildings.....	849, 206	566, 123	877, 870	1, 347, 157	1, 582, 751	1, 842, 463	2, 359, 907
Educational buildings.....	119, 515	172, 299	243, 652	303, 347	272, 529	317, 147	369, 490
Public works.....	502, 006	566, 345	459, 356	562, 166	557, 368	577, 327	704, 113
All other.....	190, 564	219, 839	267, 967	318, 687	256, 531	335, 228	478, 945

36 States

Class and month	Number of projects			Floor space in buildings			Value of contracts		
	1923	1924	1925	1923	1924	1925	1923	1924	1925
Total.....	120, 049	133, 169	162, 888	678, 566	699, 320	887, 550	3, 981, 314	4, 485, 791	5, 622, 240
Commercial.....	14, 642	15, 228	17, 825	109, 508	113, 040	151, 062	512, 914	596, 343	835, 673
Industrial.....	4, 545	4, 062	5, 105	73, 421	50, 033	67, 478	443, 186	355, 269	462, 741
Residential.....	81, 063	94, 910	119, 142	392, 747	422, 285	540, 509	1, 734, 494	2, 050, 093	2, 671, 970
Educational.....	3, 546	3, 645	3, 767	55, 688	58, 241	58, 700	320, 621	367, 439	413, 204
Public works.....	11, 526	9, 964	10, 819				665, 473	723, 911	885, 732
All other.....	4, 727	5, 360	6, 230	47, 201	55, 723	69, 801	304, 627	332, 736	552, 920
January.....	6, 517	8, 111	8, 677	43, 327	55, 857	47, 632	242, 738	301, 952	296, 473
February.....	7, 080	8, 057	9, 353	49, 553	54, 410	46, 179	281, 140	299, 929	299, 260
March.....	11, 501	11, 794	14, 475	71, 825	77, 803	73, 269	371, 447	433, 340	480, 916
April.....	13, 646	13, 169	15, 844	72, 277	72, 696	81, 843	399, 201	480, 097	546, 971
May.....	13, 238	13, 337	15, 927	72, 882	68, 332	78, 290	433, 907	419, 273	496, 024
June.....	9, 555	11, 491	14, 808	53, 727	56, 699	76, 273	371, 034	387, 521	540, 610
July.....	9, 369	10, 821	15, 412	49, 170	49, 673	81, 772	315, 024	347, 184	529, 000
August.....	9, 849	11, 093	15, 114	47, 910	49, 696	88, 146	298, 629	354, 443	589, 690
September.....	8, 819	11, 231	13, 989	44, 856	51, 293	81, 708	288, 932	344, 316	548, 217
October.....	11, 382	12, 447	15, 232	62, 192	64, 616	81, 051	360, 687	410, 091	519, 522
November.....	10, 154	11, 194	12, 730	57, 578	54, 924	76, 715	318, 829	379, 660	464, 663
December.....	8, 939	10, 419	11, 327	53, 269	53, 321	74, 671	299, 748	327, 986	510, 868

¹ Prior to May, 1921, 25 States.

Source: F. W. Dodge Co.

No. 764.—PATENTS AND CERTIFICATES OF REGISTRATION ISSUED SINCE INITIATION OF THE PATENT SYSTEM

[NOTE.—The number of patents granted prior to July 28, 1836, was 9,957]

Calendar year or period	Patent applications ¹	Caveats filed ²	Patents issued				Certificates of registration issued		
			Total	Patents	Designs	Reissues	Total	Trade-marks	Labels and prints
1836-1850 ³	14,062	4,763	8,387	7,864	340	183			
1851-1860	44,302	9,571	25,087	23,140	1,025	922			
1861-1870	126,763	22,228	85,910	79,612	3,181	3,117	121	121	
1871-1880	206,436	29,350	138,355	125,520	7,535	5,300	10,395	8,017	2,378
1881-1890	352,475	25,012	217,821	207,850	8,357	1,614	14,660	10,636	4,024
1891-1900	410,049	21,199	234,846	220,840	13,374	742	18,794	16,903	4 1,891
1901-1905	253,417	9,168	148,291	143,791	3,953	547	18,590	12,768	5,822
1906-1910	307,187	8,890	175,618	171,560	3,297	761	36,375	32,060	4,315
1911-1915	350,937		194,387	186,241	7,295	851	32,381	27,369	5,012
1916-1920	368,236		207,108	197,644	8,486	978	35,364	30,681	4,683
1901	46,449	1,842	27,373	25,558	1,734	81	2,965	1,928	1,037
1902	49,641	1,851	27,886	27,136	640	110	2,931	2,006	925
1903	50,213	1,771	31,699	31,046	536	117	3,440	2,186	1,260
1904	52,143	1,808	30,934	30,267	557	110	3,569	2,158	1,411
1905	54,971	1,896	30,399	29,784	486	129	5,679	4,490	1,189
1906	56,482	1,885	31,965	31,181	625	159	11,933	10,568	1,365
1907	58,752	1,967	36,620	35,880	589	151	8,860	7,878	982
1908	61,475	2,110	33,682	32,757	757	168	6,029	5,191	838
1909	65,839	1,943	37,421	36,574	687	160	4,824	4,184	640
1910	64,629	970	35,930	35,168	639	123	4,729	4,239	490
1911	69,121		34,084	32,917	1,010	157	5,112	4,205	907
1912	70,976		37,731	36,231	1,342	158	5,896	5,020	876
1913	70,367		35,788	33,941	1,683	164	6,063	5,065	998
1914	70,404		41,850	39,945	1,715	190	7,874	6,817	1,057
1915	70,069		44,934	43,207	1,545	182	7,436	6,262	1,174
1916	71,023		45,927	43,970	1,759	198	8,087	6,791	1,296
1917	70,373		42,760	41,069	1,512	179	6,197	5,339	858
1918	59,615		39,941	38,569	1,207	165	4,912	4,061	851
1919	80,400		38,598	36,872	1,523	203	4,874	4,208	666
1920	86,815		39,882	37,164	2,485	233	11,294	10,282	1,012
1921	93,328		41,401	37,885	3,277	239	13,605	11,654	1,951
1922	88,930		40,297	38,414	1,627	256	14,992	12,793	2,199
1923	79,058		40,787	38,634	1,927	226	16,725	14,845	1,880
1924	80,756		45,500	42,594	2,671	235	17,562	15,749	1,813
1925	84,525		49,540	46,450	2,824	266	16,404	13,840	2,564

¹Including patents, designs, and reissues.

²Caveat law repealed June 25, 1910.

³July 28, 1836, to Dec. 31, 1850.

⁴Registration of labels suspended from May 27, 1891, to June 9, 1896.

Source: Reports of the Commissioner of Patents.

COMMERCIAL AND OTHER STATISTICS OF

[For statistics of foreign countries presented in

No. 765.—AREA, POPULATION, AND TRANSPORTATION AND COMMU

[NOTE.—Population figures are in most cases official estimates for 1924. Other figures are for the calendar Blanks indicate data unavailable.

Country	Area (square miles)	Popula- tion (thou- sands)	Dens- ity per square mile	Railways			
				Mileage			Freight (thou- sands of metric tons)
				Total	Per 10,000 inhab- itants	Per 1,000 square miles	
Total countries specified	37,063,349	1,615,573	43.6	712,523	4.4	19.2	4,119,162
Total, excluding United States (continental)	34,036,560	1,502,146	44.1	462,367	3.1	13.6	2,004,238
North America:							
United States (continental)	3,026,789	113,727	37.6	250,156	22.0	82.6	2,114,924
Alaska	590,884	² 55	² 1	544	98.9	.9	49
Hawaii	6,449	307	47.6	⁴ 346	11.3	53.7	1,798
Canada	3,729,665	9,227	2.5	40,061	43.4	10.7	96,551
Newfoundland	42,734	⁸ 263	⁶ 6.2	³ 906	34.4	21.2	424
Mexico	760,290	⁵ 14,235	⁶ 18.7	12,983	9.1	17.1	11,811
Central America	215,006	6,164	28.7	2,655	4.3	12.3	
British Honduras	8,598	45	5.2	³ 41	9.1	4.8	
Costa Rica	23,005	498	21.6	⁶ 500	10.0	21.7	
Guatemala	42,364	2,185	51.6	⁶ 485	2.2	11.4	
Honduras	46,262	650	14.1	⁶ 725	11.2	15.7	
Nicaragua	49,213	690	14.0	⁶ 210	3.0	4.3	
Panama	32,388	446	13.8	⁶ 295	6.6	9.1	
Salvador	13,176	1,650	125.2	⁶ 399	2.4	30.3	
Cuba	44,164	3,369	76.3	2,227	6.6	50.4	
Dominican Republic	19,332	⁸ 897	⁴ 46.4	159	1.8	8.2	37
Haiti	10,207	2,045	200.4	⁶ 165	.8	16.2	
Porto Rico	3,435	1,384	402.9	⁶ 346	2.5	100.7	
South America:							
Colombia	495,522	6,760	13.6	997	1.5	2.0	1,810
Venezuela	393,977	2,562	6.5	³ 646	2.5	1.6	529
Argentina	1,153,417	9,839	8.5	22,640	23.0	19.6	
Brazil	3,276,358	33,737	10.3	³ 19,036	5.6	5.8	⁷ 17,879
Paraguay	97,722	1,000	10.2	274	2.7	2.8	¹ 155
Uruguay	72,172	1,632	22.6	² 1,633	10.0	22.6	⁶ 941
Bolivia	560,000	2,820	5.0	1,028	3.6	1.8	
Chile	290,160	3,905	13.5	5,441	13.9	18.8	22,165
Ecuador	118,627	2,000	16.9	440	2.2	3.7	⁹ 132
Peru	532,185	6,000	11.3	2,081	3.5	3.9	2,924
Europe:							
Sweden	173,150	6,036	34.9	9,762	16.2	56.4	38,302
Norway	125,016	2,732	21.9	³ 2,230	8.2	17.8	10,321
Denmark	16,609	3,386	203.9	3,087	9.1	185.9	¹ 10,741
United Kingdom	94,101	45,061	478.9	19,573	4.3	208.0	340,837
Irish Free State	26,592	3,161	118.9	2,219	7.0	83.4	
Belgium	11,753	7,744	658.9	5,901	7.6	502.1	69,316
France	212,736	⁵ 39,210	⁵ 184.3	26,200	6.7	123.2	278,234
Netherlands	13,212	7,298	552.4	2,405	3.3	182.0	16,167
Austria	32,368	⁶ 6,536	⁶ 201.9	4,133	6.3	127.7	
Czechoslovakia	54,198	14,051	259.3	⁷ 8,497	⁴ 6.0	156.8	61,915
Hungary	35,756	8,275	231.4	4,421	5.3	123.6	31,096
Germany	181,511	62,475	344.2	³ 35,416	5.7	195.1	³ 370,510
Switzerland	15,945	3,918	245.7	3,716	9.5	233.1	16,613
Estonia	18,359	1,200	65.4	1,100	9.2	59.9	1,198
Finland	149,993	3,500	23.3	2,710	7.7	18.1	7,931
Latvia	25,402	1,845	72.6	1,776	9.6	69.9	2,204
Lithuania	21,490	2,203	102.5	1,052	4.8	49.0	1,015
Poland	149,915	28,478	190.0	10,514	3.7	70.1	85,212
Russia (total U. S. S. R.)	8,189,374	³ 138,781	³ 16.9	³ 45,742	3.3	5.6	82,623
Italy	119,733	39,657	331.2	³ 13,083	3.3	109.3	57,058
Portugal	35,499	² 6,033	² 169.9	2,040	3.4	57.5	2,048
Spain	195,061	21,763	111.6	³ 9,614	4.4	49.3	³ 43,303
Bulgaria	39,825	5,034	126.4	1,639	3.3	41.2	2,945
Greece	54,000	6,500	120.4	³ 1,700	2.6	31.5	³ 1,066
Rumania	113,885	16,750	147.1	7,327	4.4	64.3	⁶ 13,221
Yugoslavia	96,134	12,492	129.9	6,764	5.4	70.4	

For footnotes see pp. 814-815.

THE PRINCIPAL COUNTRIES OF THE WORLD

other sections, see index under World Statistics]

UNICATION FACILITIES OF THE PRINCIPAL COUNTRIES OF THE WORLD

year 1924 or the fiscal year 1924-25 except as noted. Totals are for countries listed, not for the entire world. The metric ton is 2204.6 pounds]

Postal service		Telegraphs			Telephones			Country
Sta- tions	Pieces of mail (thou- sands)	Wire mileage		Mes- sages (thou- sands)	Wire mileage		Instru- ments	
		Total	Per 10,000 inhab- itants		Total	Per 10,000 inhab- itants		
269,218	64,987,392	6,259,198	38.7	872,962	73,637,067	455.7	25,813,087	Total.
248,308	40,629,270	4,313,255	28.7	677,962	29,570,852	196.9	9,740,329	Total excl. U. S.
50,910 164 93	124,358,122	1,945,943 762	171.1 138.5	195,000	44,066,215	3,874.7	16,072,758	North America.
12,376 864 6	1,380,110 14,847 190,672	316,113 5,200 79,287	342.6 197.7 55.7	15,461	2,793,596 2,000 180,083	3,027.6 76.0 126.5	1,072,454	United States.
1,370 34 299	40,568 5,585 20,156	21,967 350 4,817	35.6 77.8 22.0	5,568 10 6	34,661 750 3,768	56.2 166.7 17.2	18,018 320 2,111	Alaska.
358 253 124	4,137	4,635 3,063	71.3 44.4	1,591 6465	3,529 1,600	54.3 23.2	1,937 2,000	Hawaii.
96 206	10,690	4,112 2,865	92.2 17.4	6158 1,478	19,880 2,574	445.7 15.6	6,814 3,053	Canada.
762 88 92 192	68,723 5,161 755	7,783 311 950	23.1 3.5 4.6	2,714 139 124	163,538 2,659 2,775	485.4 29.6 13.6	53,393 1,546 643	Newfoundland.
		1,061	7.7	241	24,135	174.4	12,114	Mexico.
3934 379	18,928	14,413 6,726	21.3 26.3	4,598 1,189	18,304 27,943	27.1 109.1	14,923 11,047	Central America.
3,968 4,181 6385	1,726,788 6,877,568 4,119	68,032 54,595 1,841	69.1 16.2 18.4	21,786 7,198 86	540,538 259,455 138	549.4 76.9 1.4	173,605 98,564 461	Brit. Honduras.
1,216 6359 979 6217 910	133,472 8,5147 117,496 4,321 32,256	6,404 6,957 38,090 4,321 10,410	39.2 24.7 97.5 21.6 17.4	625 1,252 6,545 548 1,206	44,434 3,539 49,665 5,083 32,852	272.3 12.5 127.2 25.4 54.8	25,241 1,824 30,895 4,518 9,582	Costa Rica.
3,724 3,969 1,382 21,380	666,324 326,064 467,006 15,780,000	54,021 20,454 9,149 312,356	89.5 74.9 27.0 69.3	3,873 4,077 2,396 62,178	467,749 289,505 743,137 4,966,746	774.9 1,059.7 2,194.7 1,102.2	418,318 168,518 307,977 1,264,024	Guatemala.
		22,800	72.1	3,803	55,545	175.7	21,641	Honduras.
2,680 15,698 1,560 2,702 4,558	1,042,418 5,327,494 874,551 634,980 924,518	27,711 474,251 32,672 47,507 44,541	35.8 121.0 44.8 72.7 31.7	5,677 60,831 5,705 3,861 3,304	519,821 1,963,890 417,669 373,193 204,090	671.3 500.9 572.3 571.0 145.2	136,944 660,127 202,868 145,141 115,738	Nicaragua.
1,791 32,623 4,010 125 2,713	408,000 5,416,444 795,100 42,107 199,593	50,109 531,960 24,152 5,894 10,246	60.5 85.1 61.6 49.1 29.3	4,698 36,627 3,168 397 3,663	226,839 7,417,263 482,378 29,269 98,183	274.1 1,187.2 1,231.2 243.9 280.5	78,612 2,385,177 189,429 9,805 83,000	Panama.
330 389 3,739 5,929 311,000	38,330 49,840 673,060 1,901,301 1,829,275	5,642 19,578 115,000 374,989 242,104	30.6 88.9 40.4 27.0 61.0	2,566 1,149 31,003 139,655 25,793	82,117 19,578 415,635 396,718 550,000	445.1 88.9 145.9 28.6 138.7	15,557 4,420 119,985 106,076 172,900	Salvador.
7,922 11,412 4,904 1,112 6,626 3,537	562,930 6714,110 6325,196 52,143 6340,189 168,336	15,141 82,721 24,221 25,863 48,417 33,700	25.1 38.0 48.1 39.8 28.9 28.6	7,703 14,608 3,735 5,105 9,335	65,158 210,000 30,528 6,200 80,039	108.0 96.5 60.6 9.5 47.8	19,756 105,213 8,097 5,450 34,580	Cuba.
					63,300	50.7	27,500	Dominican Republic.

No. 765.—AREA, POPULATION, AND TRANSPORTATION AND COMMUNICATION

Country	Area (square miles)	Popula- tion (thou- sands)	Dens- ity per square mile	Railways			
				Mileage			Freigh- (thou- sands of metric tons)
				Total	Per 10,000 inhab- itants	Per 1,000 square miles	
Asia :							
British India.....	1,094,300	⁵ 247,003	⁵ 225.7	³ 38,270	1.5	35.0	79,045
Ceylon.....	25,332	4,862	191.9	743	1.5	29.3	1,324
Dutch East Indies.....	733,648	² 49,351	67.3	4,412	.9	6.0	13,031
French Indo-China.....	275,247	21,973	79.8	1,289	.6	4.7	1,001
Philippine Islands.....	114,400	11,142	97.4	792	.7	6.9	1,317
Siam.....	200,148	9,618	48.1	1,486	1.5	7.4	976
China.....	4,278,000	436,000	101.9	³ 7,770	.2	1.8	⁶ 41,817
Japan.....	149,792	59,139	394.8	³ 10,414	1.8	69.5	87,828
Chosen.....	85,227	13,678	219.2	³ 1,300	.7	15.3	3,794
Federated Malay States.....	27,623	1,325	48.0	1,072	8.1	38.8	1,861
Oceania:							
Australia.....	2,974,581	5,874	2.0	³ 24,618	41.9	8.3	38,439
New Zealand.....	103,862	1,370	13.2	³ 3,085	22.5	29.7	7,146
Africa:							
Algeria.....	222,157	⁵ 5,806	26.1	2,840	4.9	12.8	-----
Tunisia.....	48,313	⁵ 2,094	43.3	1,287	6.1	26.6	⁶ 3,629
Morocco (French).....	231,660	4,411	19.0	905	2.1	3.9	-----
Egypt.....	386,000	13,886	36.0	2,761	2.0	7.2	4,932
Union of South Africa.....	472,347	7,294	15.4	³ 12,094	16.6	25.6	17,047

¹ 1923-24.² 1920.³ 1925.⁴ Track mileage.⁵ 1921.

Sources: Official reports of the governments, American Telephone & Telegraph Co., International Bureau of Telegraph Union, and International Bureau of Postal Service.

No. 766.—FOREIGN TRADE AND VESSEL CLEARANCES

[NOTE.—Foreign currencies for 1913 have been converted at par, those for 1924 at average exchange rate basis. Figures show special trade (that is, imports for consumption and exports of domestic merchant as reported in the statistics of the given foreign country; owing to indirect trade these figures often differ available and these are printed in italics, no percentages being computed. Per capita figures are based general note, p. 408.) Entrances are not shown as they are approximately the same as clearances, tire world. Changes in boundaries affect the comparability of 1913 with 1924 data for several countries]

Country	Exports			Imports		
	1913	1924		1913	1924	
		Amount	Per capita		Amount	Per capita
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>
Total, countries specified.....	19,234,586	26,238,865	16.24	20,809,296	27,683,023	17.13
Total, excluding United States.....	16,786,302	21,741,216	14.49	19,052,433	24,107,904	16.07
North America:						
United States (including Alaska, Hawaii, and Porto Rico).....	2,443,284	4,497,649	38.95	¹ 1,756,863	3,575,119	30.96
Canada.....	436,218	1,044,644	113.22	659,065	797,899	86.47
Mexico.....	130,099	238,938	16.79	93,111	155,084	10.89
Central America: ^{3,4}						
British Honduras.....	53,704	92,623	15.03	50,185	81,888	13.28
Costa Rica.....	3,126	3,338	74.18	3,085	3,894	86.53
Guatemala.....	10,322	16,565	33.26	8,685	12,003	24.10
Honduras.....	14,450	24,457	11.19	10,062	18,271	8.36
Nicaragua.....	3,300	7,897	12.15	5,133	11,138	17.14
Panama.....	7,712	12,990	18.83	5,770	8,807	12.76
Salvador.....	5,383	3,008	6.74	11,352	13,769	30.87
Cuba.....	9,411	24,368	14.77	6,098	14,006	8.49
Dominican Republic.....	164,611	434,865	129.08	140,133	289,831	86.03
Haiti ⁵	10,470	30,263	33.74	9,272	21,581	24.06
	11,316	14,176	6.93	8,100	14,696	7.19

For footnotes see p. 815.

No. 766.—FOREIGN TRADE AND VESSEL CLEARANCES

Country	Exports			Imports		
	1913	1924		1913	1924	
		Amount	Per capita		Amount	Per capita
South America:	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>
Colombia ⁴	33,399	69,490	10.28	27,774	51,513	7.62
Venezuela ¹¹	29,384	41,027	16.01	18,030	41,496	16.20
Argentina ¹¹	500,986	790,210	80.31	478,859	647,478	65.81
Brazil ¹¹	318,518	422,684	12.53	326,865	305,181	9.05
Paraguay ¹⁴	5,434	9,720	9.72	7,836	9,661	9.66
Uruguay ¹¹	70,839	87,894	53.86	52,075	66,554	40.78
Bolivia.....	36,488	34,184	12.12	21,320	18,568	6.58
Chile ⁴	142,797	199,252	51.02	120,270	120,340	30.82
Ecuador.....	15,810	12,396	6.20	8,849	10,521	5.26
Peru ⁴	44,469	102,842	17.14	29,631	73,829	12.30
Europe:						
Sweden.....	219,049	334,434	55.41	226,872	377,808	62.59
Norway ¹⁵	102,084	145,192	53.14	148,022	214,219	78.41
Denmark ¹⁵	170,812	330,453	97.59	229,234	395,712	116.87
United Kingdom ¹	2,556,106	3,537,922	78.51	3,207,801	5,024,273	111.50
Irish Free State.....		222,093	70.26		304,293	96.26
Belgium.....	701,475	644,600	83.24	894,865	815,802	105.35
France.....	1,327,882	2,218,775	56.59	1,625,317	2,103,245	53.64
Netherlands ¹⁶	1,232,138	634,552	86.95	1,568,571	903,127	123.75
Austria.....	811,907	276,489	42.30	875,839	485,067	74.21
Czechoslovakia ⁴		503,259	35.82		468,380	33.33
Hungary.....	385,908	116,497	14.08	420,463	142,388	17.21
Germany.....	2,405,164	1,559,844	24.97	2,565,339	2,169,716	34.73
Switzerland.....	264,695	363,934	92.89	358,892	452,654	115.53
Estonia.....		20,207	16.84		21,077	17.56
Finland.....	77,543	122,370	34.96	95,619	118,245	33.78
Latvia ⁴		34,659	18.79		49,390	26.77
Lithuania.....		20,658	12.10		20,653	9.37
Poland.....		244,312	8.58		285,376	10.02
Russia ¹⁵	782,261	247,368	1.78	707,078	199,716	1.44
Italy.....	484,746	626,283	15.79	703,608	844,566	21.30
Portugal.....	38,127	31,310	5.19	96,141	95,872	15.89
Spain.....	190,374	233,119	10.71	234,909	338,266	15.54
Bulgaria ²⁰	18,013	35,693	7.09	36,535	40,463	8.04
Greece.....	22,967	58,658	9.02	34,341	144,163	22.18
Rumania.....	129,446	138,617	8.28	113,872	130,491	7.79
Yugoslavia.....	²³ 22,565	122,268	9.79	²³ 22,277	105,386	8.44
Asia:						
British India ^{15, 21}	782,254	1,172,959	4.75	584,465	774,755	3.14
Ceylon.....	72,750	116,783	24.02	60,192	94,069	19.35
Dutch East Indies.....	246,910	584,858	11.85	175,547	259,173	5.25
French Indo-China.....	55,094	92,772	4.22	45,313	72,725	3.81
Philippine Islands.....	47,773	135,345	12.15	59,313	108,011	9.69
Siam ²⁵	42,852	65,696	6.83	29,758	63,239	6.58
China ¹⁵	294,010	687,582	1.58	427,406	925,736	2.12
Japan ³	315,281	744,240	12.58	363,622	1,010,451	17.09
Chosen.....	15,393	135,517	7.26	35,683	127,508	6.83
Malay Fed. States ¹⁶	82,252	105,992	79.99	47,779	49,453	37.32
Oceania:						
Australia ¹⁸	350,967	749,729	84.22	380,541	718,933	105.37
New Zealand ¹⁸	102,266	226,581	165.39	105,372	214,344	156.46
Africa:						
Algeria.....	96,726	115,518	19.90	128,790	166,964	28.76
Tunisia.....	34,482	30,493	14.56	27,841	48,595	23.21
Egypt ^{11, 15}	156,500	297,794	21.45	137,740	229,853	16.55
Morocco ²⁷	8,968	30,419	6.90	44,625	42,389	9.61
Union of South Africa ¹⁸	133,914	156,541	21.46	187,471	263,350	36.11

¹ Imports are total imports less reexports.³ Fiscal year 1924-25.⁹ General trade.⁴ Trade figures include bullion and coin.⁵ Entrances, steamers only.⁶ 1923.⁷ Fiscal year 1923-24.⁸ Trade figures are for year ended Sept. 30.⁹ No data.¹⁰ 1922.¹¹ Trade figures include bullion but not coin.¹² Entrances at all ports except Bahia Blanca.¹³ Includes coastwise trade.¹⁴ Values are official values.¹⁵ General imports; domestic exports.¹⁶ Trade figures do not include value of diamonds.¹⁷ Free city of Danzig.

Source: Compiled from official reports of governments.

OF THE PRINCIPAL COUNTRIES OF THE WORLD—Continued

Trade with United States, 1924				Clearances (foreign trade)		Conversion rate, 1924	Country
Exports		Imports		1924			
Amount	Percent of total	Amount	Percent of total	Vessels	Net tonnage		
<i>1,000 dollars</i>		<i>1,000 dollars</i>		<i>Number</i> (⁹)	<i>Thou- sands</i>	<i>Cents</i>	
56,190	80.9	25,777	50.0	¹⁰ 1,219	10 1,219	98.4054	South America:
6,303	15.4	22,984	55.4	2,741	2,188	19.2176	Colombia. ⁴
56,129	7.1	142,723	22.0	¹² 2,949	¹² 10,011	78.1308	Venezuela. ¹¹
181,222	41.4	73,810	24.2	¹³ 28,149	¹³ 32,605	10.9403	Argentina. ¹¹
1,133	11.7	1,327	13.7			78.1308	Brazil. ¹¹
5,844	6.6	15,954	24.0	11,345	12,826	82.2695	Paraguay. ¹⁴
7,574	22.2	5,292	28.5			29.6760	Uruguay. ¹¹
85,581	43.0	28,279	23.5	⁶ 2,435	⁶ 6,918	33.1280	Bolivia.
3,843	31.0	4,240	40.3	580	1,100	20.2318	Chile. ⁴
34,390	33.4	28,857	39.1	11,115	14,079	409.4934	Ecuador.
							Peru. ⁴
40,530	12.1	60,281	16.0	26,622	12,330	26.5223	Europe:
18,441	12.7	29,369	13.7	8,663	5,907	13.9403	Sweden.
4,623	1.4	49,088	12.4	32,598	9,070	16.7228	Norway. ¹⁵
238,494	6.7	983,438	19.6	83,673	88,780	441.7064	Denmark. ¹⁵
1,065	.5	16,381	5.4	14,343	8,162	441.7064	United Kingdom. ¹
50,604	9.0	90,795	11.1	14,399	22,343	4.6438	Irish Free State.
165,017	8.0	292,523	13.9	20,676	32,644	5.2368	Belgium.
22,222	3.5	103,409	11.5	18,927	23,728	38.2109	France.
5,719	2.1	27,018	5.6			14.07	Netherlands. ¹⁶
21,242	4.2	26,276	5.6			2.9542	Austria.
615	.5	3,593	2.5			20.26	Czechoslovakia. ⁴
117,033	7.5	406,635	18.7	46,901	30,635	23.82	Hungary.
32,929	9.0	37,061	8.3			18.2228	Germany.
75	.4	2,644	12.5	1,402	578	2.569	Switzerland.
7,541	6.2	15,775	13.3	7,367	3,473	2.5076	Esthonia.
738	2.3	2,004	4.1	3,900	1,488	19.3	Finland.
812	3.0	988	4.8	707	266	10	Latvia. ⁴
1,378	.6	35,502	12.4	¹⁷ 3,330	¹⁷ 1,648	19.3	Lithuania.
4,389	1.8	49,729	24.9			51.46	Poland.
53,682	8.6	202,555	24.0	14,144	15,951	4.358	Russia. ¹³
3,041		8,085		¹⁹ 2,446	¹⁹ 4,866	3.385	Italy.
23,541	10.1	56,822	16.8	16,883	19,644	13.3375	Portugal.
648	1.8	501	1.2	²¹ 4,000	²¹ 1,494	.7281	Spain.
10,634	18.1	19,887	13.8		4,908	1.79	Bulgaria. ²³
99		1,192				.4982	Greece.
649	.5	4,113	3.9			1.2818	Rumania.
							Yugoslavia.
102,635	8.8	44,979	5.8	3,803	8,590	31.1103	Asia:
21,820	18.7	2,781	3.0	2,584	9,156	31.1103	British India. ^{15, 24}
55,582	9.5	17,118	6.6	15,284	7,623	38.2109	Ceylon.
2,907	2.2	2,159	3.0	2,856	3,377	5.2368	Dutch East Indies.
97,695	72.2	61,332	56.8	1,020	3,616	50	French Indo-China.
682	1.0	1,700	2.7	952	1,005	41.6936	Philippine Islands.
89,762	13.1	170,124	18.4	32,661	22,642	89.09	Siam. ²⁵
309,073	41.5	276,418	27.4	14,996	43,290	41.1857	China. ¹⁵
52	(²⁶)	4,715	3.7		817	41.1857	Japan. ³
10,812	10.2	468	.9	9,971	4,995	51.2523	Chosen.
							Malay Fed. States. ¹⁵
29,147	5.9	152,168	24.6	1,576	5,012	440.3448	Oceania:
14,043	6.2	34,415	16.1	705	2,227	441.7064	Australia. ¹⁵
							New Zealand. ¹⁵
1,481	1.3	5,636	3.4	4,545	6,894	5.2368	Africa:
376	1.2	1,832	3.8	⁶ 9,537	⁶ 3,518	5.2368	Algeria.
32,101	10.8	8,148	3.5	3,037	5,988	453.0322	Tunisia.
465		1,570			2,621	5.2368	Egypt. ^{11, 15}
5,368	3.4	38,806	14.7	1,240	4,738	441.7064	Morocco. ²⁷
							Union of South Africa. ¹⁵

¹⁵ For 1913, trade of European and Asiatic Russia; for 1924, trade over European frontiers for year ending Sept. 30.

¹⁶ Entrances at Lisbon in 1923.

²⁰ Trade figures include bullion and foreign coin.

²¹ Black Sea ports.

²² Danube River ports.

²³ Trade of Serbia for 1911.

²⁴ Sea-borne trade, excluding the trade over land borders; Government stores not included.

²⁵ Years ending Mar. 31, 1914 and 1925.

²⁶ Less than one-tenth of 1 per cent.

²⁷ Trade figures for 1924 do not include Spanish zone.

No. 767.—DISTANCES FROM NEW YORK, NEW ORLEANS, SAN FRANCISCO, AND SEATTLE TO THE PRINCIPAL PORTS OF THE
WORLD AND THE PRINCIPAL CITIES OF THE UNITED STATES

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[NOTE.—Water routes in nautical miles; land routes in statute miles]

PORTS 1

Port and route	New York	New Orleans	San Francisco	Seattle	Port and route	New York	New Orleans	San Francisco	Seattle
Aden:					Habana.....	1,227	597		
Via Suez Canal.....	6,532	7,870			Via New Orleans.....			3,079	3,968
Via Cape of Good Hope.....	10,985	11,408			Via Tehuantepec.....			3,219	4,030
Via Suez Canal and New York.....			9,723	9,693	Via Panama.....			4,337	5,150
Via Cape of Good Hope and New York.....			14,176	14,146	Hamburg.....	3,652	5,243		
Via Suez and Tehuantepec.....			9,500	10,338	Via New York.....			6,843	6,813
Via Suez and Panama.....			10,800	11,638	Havre.....	3,169	4,760		
Via Suez and Magellan Strait.....			15,900	16,738	Via New York.....			6,360	6,330
Via Singapore.....			11,500	11,338	Hongkong.....			6,086	5,924
Via Singapore and Seattle.....	14,499	14,279			Via Seattle.....	9,085	8,865		
Via Singapore and San Francisco.....	14,691	13,982			Via San Francisco.....	9,277	8,568		
Antwerp.....	3,325	4,553			Via Tehuantepec.....	10,572	9,317		
Via New York.....			6,516	6,486	Via Panama.....	11,431	10,830		
Via Tehuantepec.....			7,554	8,367	Via Suez.....	11,610	12,892		
Via Panama.....			8,264	9,077	Via Cape of Good Hope.....	13,590	13,893		
Via Magellan Strait.....			13,671	14,484	Via Magellan Strait.....	16,868	17,318		
Batavia (Java).....			7,800	7,638	Honolulu.....			2,097	2,408
Via Tehuantepec.....	12,323	11,075			Via San Francisco.....	5,288	4,579		
Via Panama.....	13,167	12,566			Via Seattle.....	5,569	5,349		
Via Suez Canal.....	10,182	11,598			Via Panama.....	6,686	6,085		
Via Cape of Good Hope.....	11,856	12,278			Via Tehuantepec.....	5,806	4,682		
Bombay:					Via Magellan Strait.....	13,269	13,719		
Via Suez Canal.....	8,120	9,536			Kingston, Jamaica.....	1,473	1,165		
Via Cape of Good Hope.....	11,250	11,848			Kongo River, mouth of.....	5,662	6,580		
Via Suez and New York.....			11,311	11,281	Via New Orleans.....			9,062	9,521
Via Cape of Good Hope and New York.....			14,441	14,411	Via New York.....			8,583	8,821
Via Suez and Tehuantepec.....			12,110	12,923	Liverpool.....	3,053	4,553		
Via Suez and Panama.....			12,512	13,325	Via New York.....			6,244	6,212
Via Cape of Good Hope and Tehuantepec.....			15,108	15,838	Via Tehuantepec.....			7,169	7,982
Via Cape of Good Hope and Panama.....			14,500	15,308	Via Panama.....			8,038	8,851
Via Magellan Strait.....			15,064	15,877	Via Magellan Strait.....			13,503	14,316
Via Singapore.....			9,780	9,618	London.....	3,233	4,507		
Via Singapore and Seattle.....	12,771	12,559			Via New York.....			6,424	6,394
Via Singapore and San Francisco.....	12,971	12,262			Via Tehuantepec.....			7,349	8,162
Via Singapore and Tehuantepec.....	13,993	12,745			Via Panama.....			8,218	9,031
Via Singapore and Panama.....	14,837	14,236			Via Magellan Strait.....			13,683	14,496

DISTANCES

Bermuda.....	676	1,648		
Via New York.....			² 3,867	² 3,837
Brest, France.....	2,954	4,458		
Via New York.....			² 6,145	² 6,192
Via Tehuantepec.....			7,154	7,967
Via Panama.....			7,840	8,657
Via Magellan Strait.....			13,209	14,022
Buenos Aires.....	5,868	6,318		
Via Magellan Strait.....			7,511	8,324
Via New York.....			² 9,059	² 9,029
Calcutta:				
Via Suez.....	9,830	11,239		
Via Cape of Good Hope.....	12,180	12,838		
Via Suez and New York.....			² 13,021	² 12,991
Via Cape of Good Hope and New York.....			² 15,371	² 15,341
Via Singapore.....			8,990	8,934
Via Singapore and San Francisco.....	² 12,181	² 11,462		
Via Singapore and Tehuantepec.....	13,405	12,181		
Via Singapore and Panama.....	14,230	13,694		
Callao:				
Via Tehuantepec.....	4,246	2,991		
Via Panama.....	3,392	2,764		
Via Magellan Strait.....	9,603	10,142		
Direct.....			4,012	4,807
Cape Town:				
Direct.....	6,815	7,374		
Via New York.....			² 10,006	² 9,976
Via Tehuantepec.....			9,700	10,513
Via Panama.....			9,898	10,714
Via Magellan Strait.....			10,454	11,267
Colombo:				
Via Suez Canal.....	8,610	10,146		
Via Cape of Good Hope.....	11,130	11,684		
Via Suez and New York.....			² 11,801	² 11,771
Via Cape of Good Hope and New York.....			² 14,321	² 14,291
Via Singapore.....			8,900	8,738
Colon (eastern end of Panama Canal) *.....	1,981	1,380		
Via Canal and Panama.....			3,324	4,128
Copenhagen:				
Direct.....	3,852	5,443		
Via New York.....			² 7,043	² 7,013
Gibraltar.....	3,207	4,576		
Via New York.....			² 6,398	² 6,368
Via Tehuantepec.....			7,240	8,053
Via Panama.....			7,642	8,455
Via Magellan Strait.....			12,734	13,547
Guam.....			5,054	4,946
Via San Francisco.....	² 8,245	² 7,536		
Via Seattle.....	² 8,107	² 7,887		

Manila.....				
Via Honolulu and San Bernardino Strait.....			6,948	7,251
Via Yokohama.....			6,289	6,031
Via Yokohama and San Francisco.....	² 9,480	² 8,771		
Via Yokohama and Seattle.....	² 9,192	² 8,972		
Via Tehuantepec.....	10,735	9,480		
Via Panama.....	11,546	10,993		
Via Suez.....	11,556	12,946		
Via Cape of Good Hope.....	13,536	13,986		
Via Suez and New York.....			² 14,747	² 14,717
Via Cape of Good Hope and New York.....			² 16,727	² 16,697
Via Magellan Strait.....	16,736	17,145		
Marseille.....	3,876	5,266		
Via New York.....			² 7,067	² 7,035
Via Tehuantepec.....			7,930	8,743
Via Panama.....			8,332	9,145
Via Magellan Strait.....			13,324	14,137
Melbourne.....			7,040	7,349
Via San Francisco.....	² 10,231	² 9,522		
Via Panama.....	10,028	9,427		
Via Tehuantepec.....	9,852	8,604		
Via Magellan Strait.....	12,880	13,143		
Via Suez Canal.....	12,981	14,303		
Via Cape of Good Hope.....	12,670	12,933		
Mexico City.....	² 2,399	² 1,172	² 2,142	² 2,879
Naples.....	² 2,898	² 1,526	² 2,512	² 3,301
Via New York.....	4,172	5,562		
New Orleans.....	{ 1,741		² 2,363	² 7,321
Via Tehuantepec.....	{ 1,372		² 2,482	² 2,931
Via Panama.....			3,191	4,004
New York.....			4,704	5,517
Via Tehuantepec.....	{ 1,741		² 3,191	² 3,151
Via Panama.....	{ 1,372		4,415	5,228
Nome, Alaska.....			5,305	6,118
Via San Francisco.....	² 5,896	² 5,187	2,705	2,394
Via Seattle.....	² 5,555	² 5,335		
Via Tehuantepec.....	7,130	5,902		
Via Panama.....	8,010	7,410		
Via Magellan Strait.....	15,840	16,249		
Odessa, via Gibraltar.....	5,370	6,760		
Panama (western end of Panama Canal) *.....			3,277	4,090
Via canal and Colon.....	2,028	1,427		
Pernambuco, Brazil.....	3,696	3,969		
Via New York.....			² 6,887	² 6,857
Via New Orleans.....			² 6,451	² 6,910
Via Tehuantepec.....			6,591	7,404

Distances given are by water except as otherwise stated.

² By land and water.

³ Distance by canal from Colon to Panama, 47 miles.

⁴ By land.

No. 767.—DISTANCES FROM NEW YORK, NEW ORLEANS, SAN FRANCISCO, AND SEATTLE TO THE PRINCIPAL PORTS OF THE WORLD AND THE PRINCIPAL CITIES OF THE UNITED STATES—Continued

PORTS—Continued

Port and route	New York	New Orleans	San Francisco	Seattle	Port and route	New York	New Orleans	San Francisco	Seattle
Pernambuco, Brazil:					Sitka, Alaska.....			1,302	770
Via Panama.....			6,530	7,343	Via San Francisco.....	2,493	3,784		
Via Magellan Strait.....			9,439	10,252	Via Seattle.....	3,931	3,711		
Petrograd:					Via Tehuantepec.....	5,748	4,493		
Direct.....	4,632	6,223			Via Panama.....	6,607	6,006		
Via New York.....			7,823	7,791	Via Magellan Strait.....	14,391	14,841		
Port Said, Egypt.....	5,122	6,509			Tehuantepec:				
Via New York.....			8,321	8,289	Western end of railroad ^a			2,189	3,002
Via Tehuantepec.....			9,160	9,973	Eastern end of railroad ^a	2,036	812		
Via Panama.....			9,562	10,375	Tutulla.....			4,150	4,645
Punta Arenas (Magellan Strait).....	6,890	7,340	6,199	6,906	Via San Francisco.....	7,341	6,632		
Rio de Janeiro.....	4,778	5,218			Valparaiso.....			5,140	5,940
Via New York.....			7,969	7,939	Via San Francisco.....	8,331	7,622		
Via New Orleans.....			7,700	8,159	Via Tehuantepec.....	5,480	4,256		
Via Tehuantepec.....			7,730	8,543	Via Panama.....	4,637	4,035		
Via Panama.....			7,678	8,491	Via Magellan Strait.....	8,460	8,733		
Via Magellan Strait.....			8,339	9,152	Vladivostok.....			4,706	4,395
San Francisco.....	4,191	4,482		813	Via San Francisco.....	7,897	7,188		
Via Tehuantepec.....	4,415	3,191			Via Seattle.....	7,556	7,336		
Via Panama.....	5,305	4,704			Via San Francisco and Tehuantepec.....	9,122	8,874		
San Juan, P. R.....	1,428	1,539			Via San Francisco and Panama.....	10,001	9,410		
Via New York.....			4,619	4,589	Via Magellan Strait.....	17,036	17,445		
Via New Orleans.....			4,021	4,480	Wellington, New Zealand.....			5,909	6,453
Via Tehuantepec.....			4,182	4,995	Via San Francisco.....	9,100	8,391		
Via Panama.....			4,345	5,158	Via Tehuantepec.....	8,344	7,096		
Via Magellan Strait.....			12,199	13,012	Via Panama.....	8,540	7,939		
Seattle.....	4,151	4,931	813		Via Magellan Strait.....	11,500	11,773		
Via Tehuantepec.....	5,228	4,004			Via Panama.....	14,230	15,620		
Via Panama.....	6,118	5,517			Via Suez.....	13,710	14,058		
Shanghai.....			5,550	5,328	Via Cape of Good Hope.....				
Via San Francisco.....	8,741	8,032			Yokohama.....			4,536	4,278
Via Seattle.....	8,489	8,269			Via Honolulu.....			5,500	5,808
Via Tehuantepec.....	9,965	8,741			Via San Francisco.....	7,727	7,018		
Via Panama.....	10,855	10,254			Via Seattle.....	7,439	7,219		
Via Suez.....	12,360	13,750			Via Honolulu and Tehuantepec.....	9,243	7,995		
Via Cape of Good Hope.....	14,593	14,806			Via San Francisco and Tehuantepec.....	8,986	7,762		

Singapore.....			7,502	7,244	Yokohama—Continued.				
Via San Francisco.....	210,693	² 9,984			Via Honolulu and Panama.....	10,093	9,492		
Via Port Townsend.....	210,405	210,185			Via San Francisco and Panama.....	9,869	9,268		
Via Suez.....	10,170	11,560			Via Magellan Strait.....	16,205	16,614		
Via Cape of Good Hope.....	12,355	12,914			Via Singapore and Suez.....	13,040	14,471		
Via Yokohama and Panama.....	13,104	12,503			Via Cape of Good Hope.....	15,020	15,443		
Via Yokohama and Tehuantepec.....	12,209	10,961							

CITIES OF THE UNITED STATES ¹

City	New York	New Orleans	San Francisco	Seattle	City	New York	New Orleans	San Francisco	Seattle
Atlanta, Ga.....	876	496	2,810	2,943	Minneapolis, Minn.....	1,332	1,285	2,101	1,818
Baltimore, Md.....	188	1,184	3,081	3,041	Mobile, Ala.....	1,231	141	2,623	2,979
Bismarck, N. Dak.....	1,767	1,720	1,866	1,468	New Orleans, La.....	1,372		2,482	2,931
Boston, Mass.....	235	1,607	3,313	3,273	New York, N. Y.....		1,372	3,191	3,151
Buffalo, N. Y.....	442	1,275	2,804	2,764	Norfolk, Va.....	347	1,093	3,247	3,205
Charleston, S. C.....	739	776	3,119	3,252	Ogden, Utah.....	2,405	1,891	786	1,050
Chattanooga, Tenn.....	847	491	2,672	2,805	Oklahoma, Okla.....	1,608	752	1,994	2,324
Chicago, Ill.....	912	912	2,279	2,239	Omaha, Nebr.....	1,405	1,080	1,786	1,913
Cincinnati, Ohio.....	757	829	2,577	2,537	Philadelphia, Pa.....	91	1,281	3,100	3,060
Cleveland, Ohio.....	584	1,092	2,636	2,596	Pittsburgh, Pa.....	444	1,142	2,747	2,707
Columbus, Ohio.....	637	945	2,593	2,553	Port Townsend, Wash.....	3,199	2,979	1,005	48
Dallas, Tex.....	1,769	515	1,932	2,416	Portland, Me.....	350	1,722	3,428	3,388
Denver, Colo.....	1,930	1,357	1,376	1,574	Portland, Oreg.....	3,204	2,746	722	185
Detroit, Mich.....	693	1,100	2,551	2,511	Salt Lake City, Utah.....	2,442	1,928	823	1,087
Duluth, Minn.....	1,391	1,391	2,243	1,806	San Antonio, Tex.....	1,943	571	1,911	2,697
El Paso, Tex.....	2,310	1,195	1,287	2,124	San Diego, Calif.....	3,231	2,088	602	1,439
Galveston, Tex.....	1,782	410	2,157	2,718	San Francisco, Calif.....	3,191	2,482		957
Helena, Mont.....	2,462	2,152	1,255	783	Santa Fe, N. Mex.....	2,211	1,351	1,286	1,851
Indianapolis, Ind.....	825	888	2,462	2,422	Sault Ste. Marie, Mich.....	1,036	1,399	2,581	2,319
Jacksonville, Fla.....	983	616	3,098	3,307	Savannah, Ga.....	845	661	3,104	3,237
Kansas City, Mo.....	1,342	880	1,986	2,055	Seattle, Wash.....	3,151	2,931		
Key West, Fla.....	1,454	1,087	3,569	3,778	Sioux City, Iowa.....	1,422	1,173	1,821	1,869
Little Rock, Ark.....	1,290	487	2,291	2,538	St. Paul, Minn.....	1,322	1,275	2,091	1,829
Los Angeles, Calif.....	3,149	2,007	475	1,312	St. Louis, Mo.....	1,065	699	2,199	2,332
Louisville, Ky.....	871	778	2,473	2,543	Toledo, Ohio.....	705	1,040	2,523	2,483
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² By land and water.

⁴ By land.

³ Distance from Coatzacoalcos (eastern end of railroad) to Salina Cruz (western end of railroad), 190 miles.

⁶ Distances given are by land.

Source: Water routes, Hydrographic Office, Navy Department; land routes, War Department.

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