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DEPARTMENT OF COMMERCE  
BUREAU OF FOREIGN AND DOMESTIC COMMERCE  
R. S. MacELWEE, Director

STATISTICAL ABSTRACT  
OF THE  
UNITED STATES

1920

FORTY-THIRD NUMBER



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LETTER OF TRANSMITTAL.

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DEPARTMENT OF COMMERCE,  
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,  
*Washington, January 1, 1921.*

SIR: I have the honor to submit herewith for publication the forty-third issue of the Statistical Abstract of the United States. As in former years, the preparation of this publication has been in charge of Mr. Edward Whitney, of the Research Division.

Respectfully,

R. S. MACELWEE,  
*Director of Bureau.*

To Hon. J. W. ALEXANDER,  
*Secretary of Commerce.*

XVII

## EXPLANATORY NOTES.

The condensed statistics contained in this volume, unless otherwise stated in connection with the individual tables, represent, or are based upon, official figures collated and published under the various laws of the United States or those of other countries to which they may relate. The sources to which the various tables are credited will indicate where application should be made for additional details, with the exception that certain tables for which no credit appears are derived from regular reports of the Bureau of Foreign and Domestic Commerce, Department of Commerce, and that Table No. 447 is derived largely from corresponding data presented for shorter periods in previous tables.

**General imports.**—Tables Nos. 291 and 292 embrace imported articles entered at the customhouses for immediate consumption and imported articles entered for warehouse. The statements of *imports entered for consumption*, Tables Nos. 298, 299, and 300, embrace imported articles entered for immediate consumption and imported articles withdrawn from warehouse for consumption. The statement of *general imports* and the statement of *imports entered for consumption* for any period should therefore differ to the extent that the value of *entries for warehouse* for the period differs from the value of *withdrawals from warehouse for consumption*. The term "entry for consumption" is the technical name of the import entry made at the customhouse, and does not imply that the goods have been actually consumed, but simply that they have been delivered into the custody of the importer and that the duties have been paid on the dutiable portion. Some of them may be afterwards exported.

**Import value.**—All invoices of imported merchandise shall be made out in the currency of the place or country whence the importations shall be made, or, if purchased, or agreed to be purchased, in the currency actually paid, agreed upon, or to be paid therefor, shall contain a correct, complete, and detailed description of such merchandise and of the packages, wrappings, or other coverings containing it, and shall be made in triplicate or in quadruplicate in case of merchandise intended for immediate transportation without appraisement, and signed by the person owning or shipping the same, if the merchandise has been actually purchased, or price agreed upon, fixed, or determined, or by the manufacturer or owner thereof, if the same has been procured otherwise than by purchase, or agreement of purchase, or by the duly authorized agent of such purchaser, seller, manufacturer, or owner.

All such invoices shall, at or before the shipment of the merchandise, be produced to the consular officer of the United States of the consular district in which the merchandise was manufactured, or purchased, or contracted to be delivered from, or when purchases or agreements for purchase are made in several places, in the consular district where the merchandise is assembled for shipment, as the case may be, for export to the United States, and shall have indorsed thereon, when so produced, a declaration signed by the purchaser, seller, manufacturer, owner, or agent, setting forth that the invoice is in all respects correct and true and was made at the place from which the merchandise is to be exported to the United States; that it contains, if the merchandise was obtained by purchase, or agreement for purchase, a true and full statement of the time when, the place where, the person from whom the same was purchased, or agreed to be purchased, and the actual cost thereof, or price agreed upon, fixed, or determined, and of all charges thereon, as provided by the act of October 3, 1913; and that no discounts, rebates, or commissions are contained in the invoice but such as have been actually allowed thereon, and that all drawbacks or bounties received or to be received are shown therein; and when obtained in any other manner than by purchase, or agreement of purchase, the actual market value or wholesale price thereof, at the time of exportation to the United States, in the principal markets of the country from whence exported; that such actual market value is the price at which the merchandise described in the invoice is freely offered for sale to all purchasers in said markets, and that it is the price which the manufacturer or owner making the declaration would have received, and was willing to receive, for such merchandise sold in the ordinary course of trade in the usual wholesale quantities, and that it includes all charges thereon as provided by the act of October 3, 1913, and the actual quantity thereof; and that no different invoice of the merchandise mentioned in the invoice so produced has been or will be furnished to anyone. If the merchandise was actually purchased, or agreed to be purchased, the declaration shall also contain a statement that the currency in which such invoice is made out is that which was actually paid for the merchandise by the purchaser or agreed to be paid, fixed, or determined.

Whenever imported merchandise is subject to an ad valorem rate of duty, or to a duty based upon or regulated in any manner by the value thereof, the duty shall be assessed upon the actual market value

or wholesale price thereof, at the time of exportation to the United States, in the principal markets of the country whence exported; such actual market value shall be held to be the price at which such merchandise is freely offered for sale to all purchasers in said markets, in the usual wholesale quantities, and the price which the seller, shipper, or owner would have received, and was willing to receive, or such merchandise when sold in the ordinary course of trade in the usual wholesale quantities, including the value of all cartons, cases, crates, boxes, sacks, casks, barrels, hogsheads, bottles, jars, demijohns, carboys, and other containers or coverings, whether holding liquids or solids, and all other costs, charges, and expenses incident to placing the merchandise in condition, packed ready for shipment to the United States, and if there be used for covering or holding imported merchandise, whether dutiable or free, any unusual article or form designed for use otherwise than in the bona fide transportation of such merchandise to the United States, additional duty shall be levied and collected upon such material or article at the rate to which the same would be subjected if separately imported. The words "value," or "actual market value," or "wholesale price," whenever used in the act of October 3, 1913, or in any law relating to the appraisement of imported merchandise, shall be construed to be the actual market value or wholesale price of such or similar merchandise comparable in value therewith, as defined in that act. [Rev. Stats., 336, secs. 18 and 11 of the act of June 10, 1890, or other laws or regulations, as amended by act of Oct. 3, 1913. For full details regarding methods provided for ascertaining the actual "import" or "market" value in question (requirements and duties of sellers, purchasers, manufacturers, owners, agents, importers, shippers, consignors, consignees, consuls, collectors, appraisers, other persons, and production and consumption, fines, penalties, exactions, forfeitures, modifications, effect of decisions of courts of competent jurisdiction, etc.) see the complete act of 1913.]

**Domestic exports.**—Tables Nos. 293 and 294 exhibit the exports of domestic products or manufactures, also exports of commodities of foreign origin which have been changed from the form in which they were imported, or enhanced in value by further manufacture in the United States, such as sugar refined in this country from imported raw sugar, flour ground from imported wheat, and articles and utensils made from imported metals, etc. The value of exports of domestic merchandise is their value at the time of exportation in the ports of the United States whence they are exported. (Rev. Stat., 337, and act of Apr. 29, 1902.)

**Foreign exports.**—Table No. 295, called "foreign exports" or "reexports," exhibits exports of foreign merchandise which had been imported. The value of such commodities exported from "warehouse" is their import value. The value of such commodities exported "not from warehouse," comprising free goods mainly, is the value at the ports of the United States whence they are exported.

**Weights and measures.**—The term "ton," as applied to weight, is specified "long" (2,240 pounds) or "short" (2,000 pounds). The term "ton," as applied to vessel measurement, is specified as "net," equal to 100 cubic feet of carrying capacity exclusive of deductions for space occupied by cabins, machinery, etc., or "gross," equal to 100 cubic feet of the entire carrying capacity inclusive of such space. "Dead-weight tonnage" is also applied to vessel measurement, and is intended to be a measure of cargo-carrying capacity. It is the difference between the displacement of the vessel when loaded and when light, in steaming condition, but without crew, stores, water, or fuel on board. The term "M feet" used in connection with the measure of lumber, etc., signifies 1,000 feet board measure, a "foot" of such measure being 1 foot long, 1 foot wide, and 1 inch or less in thickness. "Cubic feet" or "cords," as applied to the measurement of lumber, pulp wood, etc., signifies cubic contents. According to section 3249, Revised Statutes, "Proof spirits shall be held to be that alcoholic liquor which contains one-half its volume of alcohol of a specific gravity of 0.7939 at 60° Fahrenheit." The official gallon prescribed is one containing 231 cubic inches, or 58,372.2 grains, equal to 8.3389 pounds of distilled water at its maximum density, weighed in air of a temperature of 62° Fahrenheit and barometric pressure of 30 inches. The taxable gallon differs from the proof gallon by reason of the fact that in computing taxable gallons under section 3251, Revised Statutes, all fractional parts of a gallon less than one-tenth are excluded.

# STATISTICAL ABSTRACT OF THE UNITED STATES.

## AREA, CLIMATIC CONDITIONS, POPULATION, ETC.

No. 1.—THE UNITED STATES: DATES OF ACTS OF ORGANIZATION OR ADMISSION OF STATES AND TERRITORIES AND AREAS OF STATE LAND AND WATER SURFACES.

[Sources: Admission of States, Diagram of the Department of the Interior, 1914; areas, Bureau of the Census, Department of Commerce.]

State or Territory.	Date of act of organization or admission.	U. S. Stats.		Area.		
		Vol.	Page.	Water.	Land.	Total.
ORIGINAL STATES.						
New Hampshire				Sq. miles.	Sq. miles.	Sq. miles.
Massachusetts				310	9,031	9,341
Rhode Island				227	8,039	8,266
Connecticut				181	1,067	1,248
New York				145	4,820	4,965
New Jersey				1,650	47,654	49,304
Pennsylvania				710	7,514	8,224
Delaware				294	44,882	45,176
Maryland				405	1,965	2,370
Virginia				2,886	9,941	12,827
North Carolina				2,865	40,262	43,127
South Carolina				3,686	48,740	52,426
Georgia				494	30,495	30,989
				640	58,725	59,365
STATES WITHOUT PREVIOUS TERRITORIAL ORGANIZATION ADMITTED.						
Vermont	Mar. 4, 1791	1	191	440	9,124	9,564
Kentucky	June 1, 1792	1	189	417	40,181	40,598
Tennessee	June 1, 1796	1	491	385	41,687	42,072
Maine	Mar. 15, 1820	3	544	3,145	29,895	33,040
Texas <sup>1</sup>	Dec. 29, 1845	9	108	3,498	262,898	266,396
West Virginia	June 19, 1863	12	633	148	24,022	24,170
STATES WITH PREVIOUS TERRITORIAL ORGANIZATION ADMITTED.						
Ohio	Territory <sup>2</sup> May 7, 1800	2	58			
	State Nov. 29, 1802	2	173	* 300	40,740	41,040
Louisiana	Territory Mar. 3, 1805	2	331			
	State Apr. 8, 1812	2	701	3,097	45,409	48,506
Indiana	Territory May 7, 1800	2	58			
	State Dec. 11, 1816	3	399	* 309	36,045	36,354
Mississippi	Territory Apr. 7, 1798	1	549			
	State Dec. 10, 1817	3	472	503	46,362	46,865
Illinois	Territory Feb. 3, 1809	2	514			
	State Dec. 3, 1818	3	536	* 622	56,043	56,665
Alabama	Territory Mar. 3, 1817	3	871			
	State Dec. 14, 1819	3	608	719	51,279	51,988
Missouri	Territory June 4, 1812	2	743			
	State Aug. 10, 1821	3	645	693	68,727	69,420
Arkansas	Territory Mar. 2, 1819	3	493			
	State June 15, 1836	5	50	810	62,525	63,335
Michigan	Territory Jan. 11, 1805	2	309			
	State Jan. 26, 1837	5	144	* 500	57,480	57,980
Florida	Territory Mar. 30, 1822	3	654			
	State Mar. 3, 1845	5	742	3,805	54,861	58,666
Iowa	Territory June 12, 1838	5	285			
	State Dec. 28, 1846	5	742	561	55,586	56,328
Wisconsin	Territory Apr. 20, 1836	5	10			
	State May 29, 1848	9	233	* 810	55,255	56,065
California	Territory Mar. 1, 1847	(11)	9			
	State Sept. 9, 1850	9	462	2,645	155,652	158,297
Minnesota	Territory Mar. 3, 1849	9	403			
	State May 11, 1858	11	285	* 3,824	30,853	34,677

<sup>1</sup> Exclusive of 3,140 square miles of Lakes Ontario and Erie.

<sup>2</sup> Exclusive of 891 square miles of Lake Erie.

<sup>3</sup> Joint resolution of Congress.

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

<sup>5</sup> Exclusive of 3,443 square miles of Lake Erie.

<sup>6</sup> Exclusive of 230 square miles of Lake Michigan.

<sup>7</sup> Exclusive of 1,674 square miles of Lake Michigan.

<sup>8</sup> See President's proclamation, 3 Statutes, Appendix No. 2.

<sup>9</sup> Exclusive of 16,653 square miles of Lake Superior, 12,922 square miles of Lake Michigan, 9,925 square miles of Lake Huron, and 460 square miles of Lakes St. Clair and Erie.

<sup>10</sup> Exclusive of 2,378 square miles of Lake Superior and 7,500 square miles of Lake Michigan.

<sup>11</sup> "Military territory," containing more territory than the present State of California.

<sup>12</sup> Exclusive of 2,614 square miles of Lake Superior.

## No. 1.—THE UNITED STATES: DATES OF ACTS OF ORGANIZATION OR ADMISSION OF STATES AND TERRITORIES, ETC.—Continued.

State or Territory.	Date of act of organization or admission.	U. S. Stats.		Area.		
		Vol.	Page.	Water.	Land.	Total.
STATES WITH PREVIOUS TERRITORIAL ORGANIZATION ADMITTED—continued.						
				<i>Sq. miles.</i>	<i>Sq. miles.</i>	<i>Sq. miles.</i>
Oregon .....	{Territory .. Aug. 14, 1848	9	323			
	{State .. Feb. 14, 1859	11	388	1,092	95,607	96,699
Kansas .....	{Territory .. May 30, 1854	10	277			
	{State .. Jan. 29, 1861	12	126	384	31,774	32,158
Nevada .....	{Territory .. Mar. 2, 1861	12	209			
	{State .. Oct. 31, 1864	13	30	869	109,821	110,690
Nebraska .....	{Territory .. May 30, 1854	10	277			
	{State .. Mar. 1, 1867	14	391	712	76,808	77,520
Colorado .....	{Territory .. Feb. 28, 1861	12	172			
	{State .. Aug. 1, 1876	19	474	290	108,658	108,948
North Dakota .....	{Territory .. Mar. 2, 1861	12	239			
	{State .. Nov. 2, 1889	25	676	654	70,183	70,837
South Dakota .....	{Territory .. Mar. 2, 1861	12	239			
	{State .. Nov. 2, 1889	25	676	747	76,868	77,615
Montana .....	{Territory .. May 26, 1864	13	35			
	{State .. Nov. 8, 1889	25	676	796	146,201	146,997
Washington .....	{Territory .. Mar. 2, 1853	10	172			
	{State .. Nov. 11, 1889	25	676	2,291	66,836	69,127
Idaho .....	{Territory .. Mar. 3, 1863	12	308			
	{State .. July 3, 1860	26	215	594	33,354	33,948
Wyoming .....	{Territory .. July 25, 1868	15	178			
	{State .. July 10, 1890	26	222	320	97,594	97,914
Utah .....	{Territory .. Sept. 9, 1850	9	453			
	{State .. Jan. 4, 1896	28	107	2,806	32,134	34,940
Oklahoma .....	{Territory .. May 2, 1890	26	81			
	{State .. Nov. 16, 1907	34	287	643	69,414	70,057
New Mexico .....	{Territory .. Sept. 9, 1850	9	446			
	{State .. Jan. 6, 1912	36	567	131	122,503	122,634
Arizona .....	{Territory .. Feb. 4, 1863	12	664			
	{State .. Feb. 14, 1912	36	567	146	118,810	118,956
TERRITORIES, ETC.						
District of Columbia .....	{Territory .. July 16, 1790	1	130			
	{District .. Mar. 3, 1791	1	214	10	60	70
Alaska .....	{District .. July 27, 1868	15	240			500,884
Hawaii .....	{Territory .. June 14, 1900	31	141			6,449
Total exclusive of Alaska and Hawaii.					2,973,890	3,026,789
Total including Alaska and Hawaii.						3,624,122

<sup>1</sup> See President's proclamation, Oct. 13, 1864, 13 Statutes, 749.

<sup>2</sup> See President's proclamation, Mar. 1, 1867, 14 Statutes, 820.

<sup>3</sup> See President's proclamation, Aug. 1, 1876, 19 Statutes, 665.

<sup>4</sup> See President's proclamations, 26 Statutes, 1548 to 1552, inclusive.

<sup>5</sup> See President's proclamation, Jan. 4, 1896, 29 Statutes, 876.

<sup>6</sup> See President's proclamation, Nov. 16, 1907.

<sup>7</sup> See President's proclamation, Jan. 6, 1912.

## No. 2.—NONCONTIGUOUS TERRITORY OF THE UNITED STATES: DATES OF ACQUISITION AND ORGANIZATION, AND POPULATION AND AREA.

[Sources: Areas—Alaska, Porto Rico, Hawaii, the Philippine Islands, and Guam, reports of the Bureau of the Census, Department of Commerce; Panama Canal Zone, police census 1918, Guam and Tutuila Group, Navy Department; Virgin Islands, Statistisk Aarbog of Denmark, 1916. Population—The figures, with exception of those for the Panama Canal Zone and the Virgin Islands, which are represented by police and special censuses, 1920 and 1917, respectively, are those of the Bureau of the Census, representing estimates for July 1.]

Territory.	Date of acquisition or organization.	U. S. Stats.		Area (square miles).	Population	
		Vol.	Page.		Year.	Number.
Alaska (District) .....	{Acquired ... June 20, 1867	15	539	590,884	1920	54,890
	{Organized ... July 27, 1868 <sup>1</sup>	15	240			
Guam .....	{Acquired ... Apr. 11, 1899	30	1,755	210	1920	13,275
Hawaii .....	{Acquired ... July 7, 1898	30	750	6,449	1920	259,208
	{Organized ... June 14, 1900	31	141			
Panama Canal Zone .....	{Acquired ... Feb. 26, 1904	33	2,234	430	1920	21,650
Philippine Islands .....	{Acquired ... Apr. 11, 1899	30	1,755	115,026	1920	10,607,372
Porto Rico .....	{Acquired ... do .....	30	1,755	3,435	1920	1,309,172
Tutuila Group .....	{Acquired ... Mar. 8, 1900	31	1,879	77	1920	8,055
Virgin Islands .....	{Acquired ... Mar. 31, 1917	39	1,132	149	1917	26,051

<sup>1</sup> Civil government established May 17, 1884.

CLIMATIC CONDITIONS.

No. 3.—LOWEST TEMPERATURE: RECORD TO DEC. 31, 1919, BY MONTHS, AT SPECIFIED STATIONS.

[Source: The Weather Bureau, Department of Agriculture.]

Station.	Number of years recorded.	°F.												Annual.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Ablene, Tex.	34	-5	-6	-10	25	33	44	54	48	40	23	13	1	-6
Albany, N. Y.	46	-24	-18	-2	13	29	40	48	43	32	23	-10	-19	-24
Amarillo, Tex.	23	-11	-10	-2	20	26	33	51	48	36	15	4	-2	-10
Atlanta, Ga.	41	-2	-3	5	25	33	39	58	55	43	28	14	1	-8
Bismarck, N. Dak.	45	-45	-43	-36	-3	13	31	32	32	10	-2	-28	-42	-45
Boise, Idaho.	42	-28	-12	5	17	25	30	40	32	23	16	-10	7	-28
Boston, Mass.	49	-13	-11	-8	11	31	42	46	47	34	25	2	-14	-14
Buffalo, N. Y.	47	-14	-13	-4	11	23	39	47	44	35	24	2	0	-14
Charlotte, N. C.	41	-1	5	10	26	37	45	55	53	38	28	18	5	-5
Chicago, Ill.	43	-20	-21	-12	17	27	40	50	47	32	14	2	23	-23
Cleveland, Ohio.	43	-17	-10	4	15	23	38	40	46	36	24	0	12	-17
Denver, Colo.	48	-20	-22	-11	4	19	33	42	40	21	-2	-18	-25	-20
Des Moines, Iowa.	41	-20	-20	-9	11	26	37	46	40	26	14	-10	-20	-30
Dodge City, Kans.	45	-20	-26	-10	13	19	30	40	43	30	10	-13	-15	-26
Dubuque, Iowa.	47	-32	-31	-13	14	20	39	40	40	24	15	-12	-24	-32
Duluth, Minn.	48	-41	-36	-26	3	16	33	42	35	23	8	-29	-35	-41
Eastport, Me.	47	-20	-23	-8	2	28	30	45	44	30	23	-13	-22	-23
El Paso, Tex.	42	2	5	21	29	38	46	56	52	42	26	11	5	-5
Fresno, Calif.	32	17	24	28	34	38	42	50	51	42	36	27	23	17
Galveston, Tex.	49	11	8	30	43	52	57	66	67	54	41	26	18	3
Green Bay, Wis.	33	-36	-33	-23	11	22	34	43	38	25	8	-12	-21	-36
Harrisburg, Pa.	32	-14	-13	-5	22	34	43	50	49	36	28	11	3	-14
Havre, Mont.	23	-57	-55	-41	-11	15	29	31	27	18	-7	-33	-43	-57
Helena, Mont.	40	-42	-41	-20	0	22	31	30	29	20	3	-22	-40	-42
Huron, S. Dak.	39	-43	-37	-25	7	20	31	41	33	13	3	-28	-34	-43
Indianapolis, Ind.	47	-25	-18	0	10	31	39	48	44	30	22	5	15	-25
Jacksonville, Fla.	45	15	10	26	34	46	54	60	64	46	49	26	14	10
Kansas City, Mo.	31	-20	-22	2	22	27	45	54	46	35	21	4	-13	-22
Knoxville, Tenn.	49	-16	-10	5	24	34	42	52	50	35	24	12	5	-16
Lander, Wyo.	28	-36	-35	-24	-3	13	26	34	23	7	2	-31	-36	-36
Little Rock, Ark.	40	-8	-12	16	28	30	51	60	52	37	27	10	5	-8
Los Angeles, Calif.	43	28	28	31	36	40	46	49	49	44	40	34	30	28
Louisville, Ky.	47	-20	-14	3	21	33	43	54	47	36	26	4	7	-20
Lynchburg, Va.	47	-7	-3	14	25	34	43	50	47	35	27	13	5	-7
Miami, Fla.	24	29	27	36	45	52	61	67	67	62	53	36	32	27
Montgomery, Ala.	48	5	-5	21	30	35	48	61	58	45	31	18	8	-5
New Orleans, La.	49	15	-7	30	38	52	58	66	63	55	40	29	19	7
New York, N. Y.	49	-6	-7	3	20	34	45	50	51	36	31	7	-13	-13
Northfield, Vt.	33	-33	-35	-22	-1	18	28	34	31	20	12	-14	-41	-41
North Platte, Nebr.	45	-35	-35	-21	12	19	33	41	30	21	4	-25	-30	-35
Oklahoma, Okla.	29	-11	-17	4	22	33	48	55	40	35	22	9	2	-17
Omaha, Nebr.	49	-32	-26	-7	6	25	42	50	44	30	15	-14	-20	-32
Oswego, N. Y.	49	-23	-18	-11	13	27	39	45	44	35	24	-1	-21	-23
Palosino, Tex.	38	0	-6	20	34	39	48	60	54	43	31	20	8	-6
Parkersburg, W. Va.	31	-12	-27	4	20	31	41	48	45	33	20	15	-10	-27
Phoenix, Ariz.	27	12	19	24	30	35	33	46	49	30	34	24	18	12
Port Huron, Mich.	45	-15	-25	-14	7	26	35	42	41	30	19	-6	-14	-25
Portland, Oreg.	49	-2	7	20	28	32	39	43	43	35	30	11	3	-2
Rapid City, S. Dak.	32	-37	-40	-17	-2	19	32	37	36	23	10	-9	-28	-40
Red Bluff, Calif.	43	18	22	26	30	35	44	53	52	45	32	26	25	18
St. Louis, Mo.	49	-22	-18	3	22	32	44	55	52	37	24	5	-17	-22
St. Paul, Minn.	49	-41	-33	-22	7	23	36	45	40	28	12	-24	-39	-41
Salt Lake City, Utah.	46	-20	-13	0	18	25	32	43	44	29	22	-2	-10	-20
San Antonio, Tex.	41	6	4	21	35	44	53	58	57	46	32	21	10	4
San Francisco, Calif.	49	29	33	33	40	42	46	47	46	47	45	38	34	29
Santa Fe, N. Mex.	47	-13	-11	0	11	20	33	43	40	21	13	-11	-13	-13
Sault Ste. Marie, Mich.	31	-30	-37	-27	3	21	32	38	35	25	16	-7	-22	-37
Seattle, Wash.	29	11	12	20	31	36	42	47	46	36	31	15	12	11
Shreveport, La.	43	1	-5	22	32	42	53	62	54	44	31	18	10	-5
Spokane, Wash.	39	-30	-25	-10	22	29	34	41	37	26	12	-13	-18	-30
Springfield, Ill.	41	-22	-24	0	19	32	40	49	46	31	20	2	-14	-24
Springfield, Mo.	32	-19	-29	3	22	30	46	51	44	35	21	6	-11	-29
Tampa, Fla.	33	23	22	32	38	53	64	65	66	54	43	32	19	19
Vicksburg, Miss.	47	3	-1	24	31	43	52	62	54	42	31	22	10	-1
Walla Walla, Wash.	34	-17	-15	2	29	34	40	45	41	36	24	-9	-14	-17
Washington, D. C.	49	-14	-15	4	22	33	43	52	49	36	26	12	-13	-15
Williston, N. Dak.	26	-49	-49	-35	-4	14	30	36	32	13	-3	-29	-46	-49
Wilmington, N. C.	49	9	5	20	28	38	51	58	56	42	31	20	6	5
Winnemucca, Nev.	42	-28	-22	-3	12	17	29	33	26	16	10	-9	-20	-28

CLIMATIC CONDITIONS.

No. 4.—HIGHEST TEMPERATURE: RECORD TO DEC. 31, 1919, BY MONTHS, AT SPECIFIED STATIONS.

[Source: The Weather Bureau, Department of Agriculture.]

Station.	Number of years' record.	January.		February.		March.		April.		May.		June.		July.		August.		September.		October.		November.		December.		Annual.
		° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	
Abilene, Tex.	34	90	92	98	99	105	110	110	105	104	97	88	83	110												
Albany, N. Y.	46	64	63	79	91	97	99	104	102	97	90	71	66	104												
Amarillo, Tex.	28	82	84	96	94	98	106	102	101	94	85	77	106													
Atlanta, Ga.	41	75	78	87	89	97	100	100	98	97	94	82	73	100												
Bismarck, N. Dak.	45	60	64	81	90	96	103	107	105	102	91	73	64	107												
Bolso, Idaho.	42	62	67	77	92	100	105	111	106	100	91	73	64	111												
Boston, Mass.	49	70	64	78	87	97	98	104	98	102	90	76	69	104												
Buffalo, N. Y.	47	70	67	79	84	94	94	95	95	95	86	71	66	95												
Charlotte, N. C.	41	77	79	91	94	97	102	102	100	99	93	80	70	102												
Chicago, Ill.	48	65	63	81	88	94	99	103	102	98	87	75	68	103												
Cleveland, Ohio.	48	71	72	83	87	92	96	97	100	98	87	75	68	100												
Denver, Colo.	48	76	77	82	86	92	99	102	105	97	90	79	74	105												
Des Moines, Iowa.	41	64	70	88	95	96	102	109	110	99	91	79	69	110												
Dodge City, Kans.	45	76	84	98	95	101	107	108	105	101	94	85	79	108												
Dubuque, Iowa.	47	63	67	86	88	94	99	106	100	97	89	78	67	106												
Duluth, Minn.	48	51	58	70	82	91	97	99	95	94	80	73	54	99												
Eastport, Me.	47	54	52	57	76	87	90	93	90	89	83	67	57	93												
El Paso, Tex.	42	77	86	93	98	105	113	112	110	104	94	85	77	113												
Fresno, Calif.	32	73	83	87	101	110	112	115	113	111	100	84	74	115												
Galveston, Tex.	49	75	76	85	85	93	99	99	98	94	91	85	80	99												
Green Bay, Wis.	33	61	59	82	85	91	100	101	98	95	84	69	52	101												
Harrisburg, Pa.	32	68	74	84	93	95	97	101	104	95	88	75	68	104												
Havre, Mont.	28	61	63	77	94	92	108	103	106	94	88	75	63	108												
Helena, Mont.	40	63	65	72	86	89	102	103	98	92	84	71	64	103												
Huron, S. Dak.	39	64	68	85	94	96	100	108	108	106	94	77	65	108												
Indianapolis, Ind.	47	70	72	84	87	96	100	106	103	98	80	76	68	106												
Jacksonville, Fla.	48	81	86	91	92	98	101	104	101	99	95	86	82	104												
Kansas City, Mo.	31	70	76	91	95	96	103	106	108	101	91	83	70	108												
Knoxville, Tenn.	49	76	79	87	90	95	99	100	100	99	94	80	75	100												
Lander, Wyo.	28	64	64	71	82	88	96	99	96	90	83	72	62	99												
Little Rock, Ark.	40	78	87	89	94	94	102	106	105	101	93	84	78	106												
Los Angeles, Calif.	43	87	88	99	100	103	105	109	106	108	102	96	89	109												
Louisville, Ky.	47	74	78	88	91	98	101	107	105	102	91	79	74	107												
Lynchburg, Va.	47	77	80	92	95	97	101	102	105	99	94	81	73	105												
Miami, Fla.	24	85	88	92	93	94	94	96	96	94	93	88	91	96												
Montgomery, Ala.	48	79	84	90	92	99	106	107	103	99	96	85	79	107												
New Orleans, La.	49	82	83	86	90	96	102	102	100	98	94	89	83	102												
New York, N. Y.	49	67	69	78	91	95	97	99	102	100	88	74	68	102												
Northfield, Vt.	33	61	59	75	85	93	95	98	95	92	83	70	61	98												
North Platte, Nebr.	45	70	74	86	95	97	104	107	105	101	94	83	72	107												
Oklahoma, Okla.	29	83	90	97	95	96	106	106	108	102	97	86	77	108												
Omaha, Nebr.	49	63	78	91	94	99	105	107	110	102	92	80	71	110												
Oswego, N. Y.	49	69	61	78	85	94	98	100	98	93	84	75	66	100												
Palestine, Tex.	38	84	88	90	92	96	101	105	108	104	97	94	81	108												
Parkersburg, W. Va.	31	74	76	86	93	96	99	102	106	99	91	78	72	106												
Phoenix, Ariz.	27	87	92	97	105	114	119	117	116	114	105	97	95	119												
Port Huron, Mich.	45	64	60	77	87	93	97	102	104	97	87	72	65	104												
Portland, Oreg.	49	62	68	79	90	99	99	102	97	93	85	73	65	102												
Rapid City, S. Dak.	32	69	72	85	90	92	103	106	106	102	96	79	75	106												
Red Bluff, Calif.	43	77	82	91	96	110	112	115	114	108	102	88	70	115												
St. Louis, Mo.	49	74	84	90	91	94	102	107	106	102	91	82	74	107												
St. Paul, Minn.	49	51	61	88	87	94	98	104	100	96	87	74	68	104												
Salt Lake City, Utah.	46	60	68	77	85	93	101	102	101	93	88	74	61	102												
San Antonio, Tex.	41	87	91	97	99	104	105	106	108	103	99	89	86	108												
San Francisco, Calif.	49	78	80	86	88	97	100	98	92	101	96	83	72	101												
Santa Fe, N. Mex.	47	76	75	82	84	89	92	96	97	90	85	77	65	97												
Sault Ste. Marie, Mich.	31	48	46	64	83	91	93	98	93	91	80	67	48	97												
Seattle, Wash.	29	61	67	75	85	90	96	95	92	88	81	69	62	96												
Shreveport, La.	48	83	80	90	96	101	104	107	110	101	95	86	79	110												
Spokane, Wash.	30	62	59	74	87	95	98	103	104	98	86	70	58	104												
Springfield, Ill.	41	73	72	91	89	95	101	107	106	99	91	79	69	107												
Springfield, Mo.	32	75	84	92	89	90	99	106	102	102	90	80	74	106												
Tampa, Fla.	30	83	86	92	90	94	98	96	97	96	93	87	84	93												
Vicksburg, Miss.	47	82	84	88	92	97	101	100	100	98	94	86	70	101												
Walla Walla, Wash.	34	70	69	79	92	100	105	111	113	100	87	78	67	113												
Washington, D. C.	49	76	78	93	95	98	102	103	106	104	92	80	73	106												
Williston, N. Dak.	26	52	58	74	92	101	107	106	107	101	95	71	59	107												
Wilmington, N. C.	49	80	81	94	90	97	100	103	99	98	93	83	78	103												
Winnemucca, Nev.	42	61	69	82	87	98	100	104	102	94	87	73	65	104												

CLIMATIC CONDITIONS.

No. 5.—NORMAL TEMPERATURE: MONTHLY AND ANNUAL MEANS AT SPECIFIED STATIONS.<sup>1</sup>

[Source: The Weather Bureau, Department of Agriculture.]

Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual.
Ablene, Tex.	43	45	55	64	72	78	82	81	74	64	53	45	63
Albany, N. Y.	22	24	32	46	59	68	72	70	62	50	38	28	48
Amarillo, Tex.	34	37	45	55	64	72	76	75	68	56	44	36	56
Atlanta, Ga.	42	45	52	61	70	76	78	72	62	52	45	45	61
Bismarck, N. Dak.	7	8	22	43	55	64	70	68	57	44	26	15	40
Boise, Idaho	29	34	42	50	58	66	73	72	62	50	40	32	51
Boston, Mass.	27	28	35	45	57	66	71	69	63	52	41	32	49
Buffalo, N. Y.	25	24	31	42	54	65	70	69	63	52	39	30	47
Charlotte, N. C.	40	44	51	59	68	76	79	77	71	61	50	43	60
Chicago, Ill.	24	25	34	46	56	66	72	71	65	53	39	29	48
Cleveland, Ohio.	26	27	34	46	58	68	72	70	64	53	40	31	49
Denver, Colo.	29	31	39	48	57	66	72	70	63	51	39	32	50
Des Moines, Iowa.	20	24	36	51	62	70	76	73	65	52	37	26	49
Dodge City, Kans.	27	31	42	54	64	73	78	76	68	55	40	32	53
Dubuque, Iowa.	18	22	33	49	61	70	75	72	64	52	36	24	48
Duluth, Minn.	7	10	21	37	48	58	64	63	54	42	26	15	37
Eastport, Me.	20	21	29	38	47	54	60	60	55	47	37	25	41
El Paso, Tex.	44	49	56	64	72	80	80	79	73	62	51	45	63
Fresno, Calif.	45	49	55	61	68	76	82	81	74	65	55	47	68
Galveston, Tex.	53	56	62	69	75	81	83	83	79	72	63	56	69
Green Bay, Wis.	15	17	27	41	54	65	70	67	59	47	32	21	43
Harrisburg, Pa.	29	30	38	51	62	70	74	72	65	54	42	33	52
Havre, Mont.	14	15	27	43	54	62	68	67	58	44	31	21	42
Helena, Mont.	20	22	31	42	52	61	67	66	56	44	33	25	43
Huron, S. Dak.	10	13	27	45	57	67	72	69	60	45	27	16	42
Indianapolis, Ind.	28	31	40	52	63	72	76	74	67	55	43	33	53
Jacksonville, Fla.	54	57	62	68	74	79	81	80	77	70	61	55	68
Jupiter, Fla.	64	66	69	72	76	80	81	82	81	77	72	66	74
Kansas City, Mo.	26	30	41	54	64	73	78	76	68	56	42	32	53
Knoxville, Tenn.	38	41	48	57	66	73	76	75	69	58	47	40	57
Lander, Wyo.	17	22	31	42	52	61	68	66	55	42	29	19	42
Little Rock, Ark.	41	44	53	63	70	77	81	79	73	63	52	44	62
Los Angeles, Calif.	54	55	57	59	62	67	70	72	70	65	60	56	62
Louisville, Ky.	34	37	45	56	67	75	79	76	70	58	46	38	57
Lynchburg, Va.	36	38	45	56	66	74	77	75	68	57	46	38	56
Montgomery, Ala.	48	51	58	65	74	79	81	80	76	66	56	49	65
New Orleans, La.	53	56	62	68	74	80	81	81	78	70	61	54	68
New York, N. Y.	30	31	38	48	59	68	74	72	66	56	44	34	52
Northfield, Vt.	15	17	26	40	54	63	67	63	55	44	32	20	41
North Platte, Nebr.	21	25	35	49	59	68	74	72	63	50	35	27	48
Oklahoma, Okla.	35	38	49	60	68	76	80	78	72	61	48	39	59
Omaha, Nebr.	20	24	36	50	62	72	76	74	66	54	38	27	50
Oswego, N. Y.	24	24	31	43	55	64	70	69	63	51	39	29	47
Palestine, Tex.	46	51	58	66	72	78	82	80	75	66	57	49	65
Parkersburg, W. Va.	31	34	42	53	63	72	76	73	66	55	43	35	54
Phoenix, Ariz.	50	54	60	67	75	84	90	89	81	70	59	52	69
Port Huron, Mich.	22	22	30	42	54	64	69	67	61	50	37	27	45
Portland, Oreg.	39	41	46	51	57	61	66	66	61	53	46	41	52
Rapid City, S. Dak.	22	24	32	44	54	64	70	69	59	47	34	20	45
Red Bluff, Calif.	45	49	54	59	66	76	82	81	74	64	53	46	62
St. Louis, Mo.	31	34	44	56	66	75	79	77	70	58	43	36	56
St. Paul, Minn.	12	15	28	46	58	67	72	70	60	48	31	19	44
Salt Lake City, Utah.	29	33	41	50	58	68	76	76	65	52	40	32	52
San Antonio, Tex.	51	54	62	69	75	80	82	82	77	69	59	53	68
San Francisco, Calif.	50	51	53	54	56	57	57	58	59	58	56	51	55
Santa Fe, N. Mex.	28	32	39	48	57	66	69	67	61	50	38	30	49
Sault Ste. Marie, Mich.	13	13	21	36	48	58	62	61	54	43	31	20	38
Seattle, Wash.	39	40	44	49	55	60	64	63	58	51	44	41	51
Shreveport, La.	46	50	55	66	73	80	82	81	76	66	55	49	65
Spokane, Wash.	27	30	39	48	56	63	69	68	59	47	37	31	43
Springfield, Ill.	20	29	39	52	64	72	76	74	66	55	41	31	52
Springfield, Mo.	31	34	44	56	65	72	76	75	68	57	44	36	52
Tampa, Fla.	60	62	66	71	76	80	81	81	80	74	67	61	72
Vicksburg, Miss.	47	51	58	65	73	78	80	80	75	65	56	49	65
Walla Walla, Wash.	33	36	44	53	61	68	74	74	65	54	43	36	53
Washington, D. C.	33	34	42	53	64	73	77	74	68	57	45	36	55
Williston, N. Dak.	6	8	22	40	54	64	69	68	60	43	25	14	39
Wilmington, N. C.	46	48	54	60	69	76	79	78	73	63	54	47	62
Winnemucca, Nev.	29	33	40	47	54	63	72	71	60	49	38	31	49

<sup>1</sup> The figures cover the 33-year period, 1873 to 1905, inclusive. Those for stations not having that length of record have been corrected accordingly.

No. 6.—PRECIPITATION: NORMAL MONTHLY AND ANNUAL AT SPECIFIED STATIONS.<sup>1</sup>

[Source: The Weather Bureau, Department of Agriculture.]

Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual.
Abilene, Tex.	0.9	1.1	1.4	2.3	3.7	3.2	2.4	2.0	3.1	2.3	1.2	1.1	24.7
Albany, N. Y.	2.6	2.5	2.7	2.4	3.0	3.8	3.9	4.0	3.3	3.0	2.8	2.6	36.4
Amarillo, Tex.	6.6	4.9	6.6	1.7	3.7	3.0	3.2	2.8	3.5	1.7	1.2	2.6	22.0
Atlanta, Ga.	5.3	4.6	5.8	3.6	3.1	3.9	4.7	4.5	3.5	2.3	3.4	4.5	49.4
Bismarck, N. Dak.	5.5	5.1	1.0	1.9	2.5	3.5	2.1	2.0	1.1	1.0	1.0	1.7	17.6
Boise, Idaho	1.9	1.4	1.4	1.2	1.3	1.3	1.2	1.2	1.4	1.3	1.3	1.7	12.7
Boston, Mass.	3.8	3.4	4.1	3.6	3.5	3.0	3.4	4.0	3.3	3.9	4.1	3.4	43.4
Buffalo, N. Y.	3.3	2.8	2.6	2.4	3.1	3.1	3.4	3.0	3.3	3.5	3.4	3.4	37.3
Charlotte, N. C.	4.3	4.4	4.6	3.4	3.9	4.5	5.5	5.6	3.3	3.2	2.9	3.9	49.2
Chicago, Ill.	2.0	2.2	2.6	2.9	3.4	3.7	3.6	2.9	3.0	2.6	2.5	2.1	33.3
Cleveland, Ohio	2.4	2.6	2.8	2.3	3.3	3.7	3.6	3.2	3.3	2.7	2.8	2.6	35.0
Denver, Colo.	4.4	5.1	1.0	2.2	2.5	1.5	1.6	1.3	1.9	1.0	1.5	1.6	14.0
Des Moines, Iowa	1.2	1.1	1.6	3.0	4.6	5.0	3.9	3.6	3.1	2.7	1.5	1.3	32.4
Dodge City, Kans.	6.6	7.7	9.9	1.9	3.3	3.3	3.4	2.6	1.3	1.4	1.6	1.6	20.8
Dubuque, Iowa	1.5	1.4	2.2	2.9	4.3	4.6	4.3	3.0	3.6	2.7	1.8	1.7	34.0
Duluth, Minn.	1.0	1.0	1.6	2.1	3.6	4.5	3.6	3.5	3.6	2.7	1.6	1.2	29.9
Eastport, Me.	3.8	3.6	4.3	2.9	3.8	3.2	3.4	3.3	3.0	3.8	4.1	4.0	43.3
El Paso, Tex.	5.5	5.4	4.2	2.2	4.4	6.6	2.1	1.7	1.4	1.0	1.6	1.5	9.8
Fresno, Calif.	1.6	1.4	1.8	1.7	1.6	1.1	1.0	1.0	1.3	1.7	1.0	1.5	9.7
Galveston, Tex.	3.6	3.1	2.9	3.1	3.2	4.8	4.0	5.0	5.4	4.2	4.0	3.7	47.1
Green Bay, Wis.	1.7	1.6	2.4	2.4	3.6	3.6	3.5	3.1	3.1	2.4	2.0	1.8	31.1
Harrisburg, Pa.	2.8	2.7	3.1	2.5	3.7	3.6	3.9	4.2	2.8	3.0	2.4	2.6	37.3
Havre, Mont.	7.7	7.5	5.1	1.0	2.1	2.8	1.9	1.3	1.0	1.8	1.8	1.6	13.7
Helena, Mont.	9.9	7.7	7.7	1.1	2.0	2.1	1.1	1.1	1.1	1.5	1.7	1.8	12.8
Huron, S. Dak.	5.5	4.1	1.0	2.6	2.9	3.8	2.9	2.6	1.7	1.3	1.0	1.6	21.1
Indianapolis, Ind.	2.8	3.1	4.0	3.5	3.9	4.3	4.1	3.3	3.0	2.8	3.5	3.0	41.5
Jacksonville, Fla.	3.1	3.4	3.5	2.7	4.2	5.5	6.2	6.2	8.0	5.1	2.2	3.0	53.2
Jupiter, Fla.	3.6	3.0	3.1	2.3	4.3	6.9	5.4	5.8	3.6	9.5	3.0	2.9	60.2
Kansas City, Mo.	1.1	1.6	2.8	3.3	5.1	4.7	4.8	4.8	3.5	2.2	1.8	1.4	37.4
Knoxville, Tenn.	5.0	4.9	5.6	4.6	3.7	4.2	4.2	4.0	2.3	2.0	3.6	4.2	49.4
Lander, Wyo.	4.4	4.6	1.6	2.5	2.9	1.1	1.1	1.0	1.0	1.0	1.0	1.0	13.0
Little Rock, Ark.	4.8	4.2	4.9	4.5	5.1	4.1	4.1	3.6	3.3	2.6	4.0	4.2	49.0
Los Angeles, Calif.	2.8	2.9	3.0	1.1	1.5	1.1	1.0	1.0	1.1	1.5	1.5	2.9	15.6
Louisville, Ky.	3.9	3.8	4.3	4.1	3.6	4.2	3.7	3.5	2.6	2.0	2.8	3.7	44.3
Lynchburg, Va.	3.7	3.5	3.8	3.2	3.6	3.9	4.0	4.2	3.9	2.9	3.8	3.3	43.4
Montgomery, Ala.	5.1	5.5	6.4	4.2	3.9	4.2	4.7	4.2	2.9	2.0	3.1	4.5	51.2
New Orleans, La.	4.6	4.5	5.3	4.9	3.9	4.2	6.5	5.6	4.8	2.9	3.8	4.5	57.4
New York, N. Y.	3.8	3.7	4.1	3.3	3.2	3.3	4.5	4.5	4.6	3.7	3.4	3.4	44.6
Northfield, Vt.	2.6	2.3	2.8	2.1	2.8	3.2	3.7	3.0	2.8	2.5	2.6	2.7	33.8
North Platte, Nebr.	5.4	4.9	2.2	3.1	3.2	2.7	2.5	1.5	1.5	1.2	1.2	1.5	18.0
Oklahoma, Okla.	1.3	1.0	2.4	2.8	5.8	3.1	3.6	3.2	2.8	1.8	2.2	1.7	31.7
Omaha, Nebr.	6.6	8.1	1.4	3.0	4.5	5.0	4.3	3.6	3.0	2.4	1.1	1.9	30.7
Oswego, N. Y.	3.2	2.6	2.8	2.3	2.8	3.4	3.2	2.7	2.8	3.3	3.4	3.6	36.2
Palestine, Tex.	3.9	3.4	3.5	4.1	4.9	4.0	3.0	2.2	3.2	3.0	3.6	3.7	43.0
Parkersburg, W. Va.	3.2	3.2	3.8	2.9	3.5	4.6	4.7	5.5	2.7	2.4	2.8	2.8	40.2
Phoenix, Ariz.	1.2	1.7	1.5	1.4	1.0	1.1	1.1	1.0	1.0	1.4	1.0	1.6	7.9
Port Huron, Mich.	1.9	2.2	2.4	2.1	3.2	3.2	2.6	2.6	2.7	2.7	2.7	2.2	30.6
Portland, Oreg.	6.5	5.7	5.2	3.0	2.4	1.8	5.5	5.6	1.8	3.7	6.5	7.3	45.1
Rapid City, S. Dak.	4.4	5.1	1.0	2.3	2.9	3.6	2.6	2.1	1.3	1.1	1.5	1.5	18.7
Red Bluff, Calif.	3.9	3.6	3.8	1.8	1.3	1.5	1.0	1.0	1.8	1.6	3.2	4.5	25.0
St. Louis, Mo.	2.3	2.8	3.4	3.5	4.2	4.5	3.4	2.7	2.9	2.4	2.9	2.2	37.2
St. Paul, Minn.	9.9	8.1	1.6	2.3	3.6	4.4	3.4	3.5	3.4	2.3	1.3	1.1	28.7
Salt Lake City, Utah	1.4	1.4	2.0	2.3	2.0	1.8	1.5	1.8	1.4	1.4	1.4	1.3	16.0
San Antonio, Tex.	1.7	1.8	1.7	2.9	3.0	3.1	2.2	2.7	2.9	1.5	1.8	1.6	26.8
San Francisco, Calif.	4.3	3.7	3.1	1.8	1.8	2.0	2.0	1.0	1.3	1.3	2.5	4.2	22.3
Santa Fe, N. Mex.	6.6	8.7	7.9	1.1	1.0	1.0	2.7	2.4	1.6	1.1	1.8	2.8	11.5
Sault Ste. Marie, Mich.	2.2	1.4	1.8	2.1	3.2	2.8	2.8	3.1	3.5	3.3	2.9	2.3	31.4
Seattle, Wash.	4.5	3.9	3.6	2.7	2.3	1.7	1.7	1.5	1.9	2.9	5.9	6.0	36.6
Shreveport, La.	4.4	3.6	4.5	4.6	4.2	3.6	3.7	2.2	3.2	3.2	4.1	4.4	45.7
Spokane, Wash.	2.3	1.9	1.5	1.3	1.6	1.6	1.7	1.5	1.0	1.5	2.3	2.6	18.8
Springfield, Ill.	2.2	2.8	3.1	3.3	4.5	4.3	2.9	2.8	3.4	2.6	2.7	2.4	37.0
Springfield, Mo.	2.7	2.3	4.1	3.9	5.6	5.2	4.8	4.3	3.8	2.8	2.6	2.7	44.6
Tampa, Fla.	2.8	3.3	2.8	1.8	2.9	3.3	3.4	3.6	7.4	3.0	1.7	2.0	53.1
Vicksburg, Miss.	5.7	4.0	6.2	5.2	4.3	4.5	4.4	3.5	3.3	2.8	4.2	5.0	53.7
Walla Walla, Wash.	2.0	1.6	1.9	1.7	1.3	1.2	1.4	1.4	1.9	1.5	2.1	2.1	17.7
Washington, D. C.	3.4	3.4	3.8	3.2	3.8	4.2	4.6	4.4	3.6	3.1	2.7	3.2	43.5
Williston, N. Dak.	6.6	5.5	7.1	1.2	2.3	3.6	2.0	1.3	1.9	1.8	1.6	1.7	15.1
Wilmington, N. C.	3.5	3.4	3.6	2.9	4.0	5.6	7.0	6.5	5.3	3.7	2.4	3.1	51.0
Winnemucca, Nev.	1.0	1.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	8.4

<sup>1</sup> The figures represent inches and cover the 36-year period, 1871 to 1906, inclusive. Those for stations not having that length of record have been corrected accordingly.

CLIMATIC CONDITIONS.

No. 7.—HUMIDITY: RELATIVE MONTHLY MEAN AT SPECIFIED STATIONS.<sup>1</sup>

[Source: The Weather Bureau, Department of Agriculture.]

Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual.
	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.
Abilene, Tex.	65	63	57	58	63	60	58	59	64	64	66	68	63
Albany, N. Y.	80	79	76	88	68	70	74	77	73	78	78	78	78
Amarillo, Tex.	64	66	54	55	58	61	61	62	64	64	64	64	62
Atlanta, Ga.	76	72	70	66	66	70	76	78	74	69	70	75	72
Bismarck, N. Dak.	74	74	72	64	65	70	66	66	67	70	75	74	70
Boise, Idaho.	77	70	62	53	54	50	38	38	45	56	66	78	57
Boston, Mass.	72	69	69	68	70	72	71	74	70	74	73	71	72
Buffalo, N. Y.	79	79	76	72	72	74	72	72	74	74	76	78	75
Charlotte, N. C.	72	69	69	64	66	72	76	79	70	70	69	72	71
Chicago, Ill.	82	80	77	72	72	72	70	74	72	72	76	80	74
Cleveland, Ohio.	78	76	76	71	70	70	70	72	74	73	75	76	74
Denver, Colo.	64	56	53	50	54	50	52	50	48	50	50	55	52
Des Moines, Iowa.	76	78	72	66	66	69	68	70	73	70	72	78	72
Dodge City, Kans.	72	71	64	60	65	66	64	64	65	66	68	70	66
Dubuque, Iowa.	81	81	76	68	68	70	68	72	75	74	76	81	74
Duluth, Minn.	82	80	76	70	70	74	73	76	77	70	80	82	76
Eastport, Me.	76	76	77	76	80	82	88	82	82	80	78	79	79
El Paso, Tex.	47	40	30	26	24	30	46	48	48	46	47	48	56
Fresno, Calif.	81	72	68	58	50	39	32	34	42	54	66	80	62
Galveston, Tex.	84	85	86	84	80	79	78	78	77	76	80	82	81
Green Bay, Wis.	78	77	75	70	70	70	70	73	76	76	76	78	74
Harrisburg, Pa.	75	72	70	62	66	70	70	72	70	74	72	74	72
Havre, Mont.	81	83	76	63	64	63	58	58	64	60	76	80	70
Helena, Mont.	70	69	62	54	56	55	48	46	54	59	64	70	59
Huron, S. Dak.	82	81	74	66	64	68	66	68	67	68	72	80	72
Indianapolis, Ind.	80	77	72	60	67	67	66	68	70	69	73	78	70
Jacksonville, Fla.	82	70	78	74	76	80	81	83	84	82	82	82	80
Kansas City, Mo.	74	76	70	65	68	68	68	68	70	66	68	74	70
Knoxville, Tenn.	77	72	70	65	68	74	76	79	76	74	74	77	74
Lander, Wyo.	70	69	62	56	56	52	50	50	54	62	65	72	60
Little Rock, Ark.	73	70	68	68	72	72	74	75	74	72	70	72	72
Los Angeles, Calif.	64	68	71	72	75	75	75	75	72	70	63	60	68
Louisville, Ky.	74	72	68	63	64	66	66	68	69	68	69	72	70
Lynchburg, Va.	73	71	70	64	70	74	74	78	79	78	72	72	73
Miami, Fla.	82	80	80	72	76	77	74	76	77	78	78	81	78
Montgomery, Ala.	76	74	72	68	68	71	70	78	74	72	72	76	73
New Orleans, La.	79	78	78	70	74	76	78	80	79	75	78	79	78
New York, N. Y.	74	71	70	68	70	72	72	74	76	72	72	72	72
Northfield, Vt.	80	78	76	70	71	75	78	82	84	82	81	81	78
North Platte, Nebr.	74	72	64	64	64	68	67	68	66	66	69	73	68
Oklahoma, Okla.	73	71	67	65	72	70	69	67	68	68	70	74	70
Omaha, Nebr.	76	75	70	63	65	66	65	68	68	60	69	75	69
Oswego, N. Y.	84	84	78	72	72	74	74	74	76	74	77	82	76
Palestine, Tex.	74	73	72	72	76	74	74	74	74	72	72	74	74
Parkersburg, W. Va.	81	80	76	69	70	74	74	76	78	76	77	80	76
Phoenix, Ariz.	54	50	44	34	27	23	37	43	38	40	50	52	41
Port Huron, Mich.	82	82	78	74	72	74	72	74	77	78	80	82	77
Portland, Oreg.	84	78	74	70	70	68	64	66	72	78	83	85	74
Rapid City, S. Dak.	70	72	68	60	60	60	54	54	54	58	64	68	68
Red Bluff, Calif.	80	71	67	58	49	42	34	36	42	52	66	78	56
St. Louis, Mo.	75	74	71	66	68	68	67	68	70	68	70	74	70
St. Paul, Minn.	79	79	73	64	63	67	66	70	66	71	74	79	72
Salt Lake City, Utah	72	68	58	48	46	38	34	37	40	52	62	72	52
San Antonio, Tex.	66	65	64	68	70	68	68	67	68	66	68	67	67
San Francisco, Calif.	80	78	76	78	78	80	84	85	80	77	78	78	80
Santa Fe, N. Mex.	58	56	46	40	37	36	40	51	49	50	52	58	49
Sault Ste. Marie, Mich.	86	85	82	74	72	74	78	80	84	84	84	85	80
Seattle, Wash.	85	80	76	72	72	71	69	72	72	82	86	86	77
Shreveport, La.	73	70	69	70	73	74	70	75	74	72	72	73	72
Spokane, Wash.	83	76	66	57	56	52	46	44	54	66	80	84	64
Springfield, Ill.	78	77	73	67	68	68	67	70	73	70	73	77	72
Springfield, Mo.	78	76	71	68	71	74	73	74	74	70	72	76	72
Tampa, Fla.	82	80	79	74	75	80	82	84	84	80	81	82	80
Vicksburg, Miss.	73	70	68	69	72	75	80	81	77	72	71	72	74
Walla Walla, Wash.	84	80	71	60	58	54	42	42	56	67	76	84	65
Washington, D. C.	72	68	68	64	70	73	74	77	79	76	72	72	72
Williston, N. Dak.	83	82	77	63	62	64	60	60	64	68	77	81	70
Wilmington, N. C.	77	76	78	74	78	80	82	85	84	80	78	77	79
Winnemucca, Nev.	75	68	60	49	48	40	32	32	38	50	59	73	62

<sup>1</sup> Mean of the 8 a. m. and 8 p. m. relative humidity, seventy-fifth meridian time, for the period 1889 to 1913, inclusive. A few of these stations have a shorter record.

No. 8.—AREA OF INDIAN RESERVATIONS, AND INDIAN POPULATION THEREON, EXCLUSIVE OF ALASKA: BY STATES, YEARS ENDED JUNE 30, 1880, 1890, 1900, AND 1920.

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

State.	Area of Indian reservations—unallotted.								Indian population.			
	1880		1890		1900		1920		1880	1890	1900	1920
	Acres.	Sq. miles.	Acres.	Sq. miles.	Acres.	Sq. miles.	Acres.	Sq. miles.				
Arizona.....	3,092,720	4,892.50	6,603,191	10,317.50	15,150,757	23,673.00	18,571,285	29,017.63	21,361	30,749	40,189	42,400
California.....	501,083	783.00	494,045	772.00	406,396	685.25	433,511	677.36	10,669	12,108	11,431	16,241
Colorado.....	12,467,200	19,480.00	1,094,400	1,710.00			396,143	618.97	2,530	1,793	995	796
Dakota <sup>1</sup> .....	36,616,448	57,213.50							27,168			
Florida.....							23,542	36.78			575	454
Idaho.....	2,748,981	4,295.00	2,273,421	3,552.50	1,364,500	2,132.00	54,841	85.69	4,020	4,251	3,557	4,048
Indian Territory.....	41,100,915	64,236.00	25,863,372	40,411.50	19,513,216	30,489.75			76,895	68,225	86,265	.....
Iowa.....	692	1.00	1,258	2.00	2,965	4.50	3,251	5.08	355	399	385	345
Kansas.....	187,747	215.00	102,026	159.50	28,279	44.25			746	1,016	1,211	1,466
Michigan.....	66,332	104.00	27,319	42.50	3,317	13.00			10,141	7,428	7,557	7,510
Minnesota.....	5,026,447	7,853.00	2,254,781	3,523.00	1,566,707	2,447.75	553,798	865.31	6,198	6,403	8,952	12,681
Montana.....	29,356,800	45,870.00	10,591,360	16,549.00	9,500,700	14,845.00	3,543,353	5,536.48	21,650	10,842	10,076	12,374
Nebraska.....	436,252	682.00	136,947	214.00	74,592	116.50	6,118	9.56	4,409	3,254	3,854	2,461
Nevada.....	885,015	1,383.00	954,135	1,490.50	954,135	1,491.00	726,312	1,134.86	6,800	8,375	8,321	5,900
New Mexico.....	7,228,731	11,295.00	10,002,525	15,629.00	1,667,485	2,605.50	4,024,049	6,287.58	23,452	10,998	8,480	21,530
New York.....	86,366	135.00	87,677	137.00	87,677	137.00	87,677	137.00	5,139	5,112	5,384	6,432
North Carolina.....	65,211	102.00	65,211	102.00	98,211	153.50	63,211	98.77	2,200	3,000	1,436	8,268
North Dakota.....	( <sup>2</sup> )	( <sup>2</sup> )	5,661,120	9,158.00	3,701,724	5,784.00	100,000	156.25	( <sup>3</sup> )	7,759	8,276	9,013
Oklahoma.....			13,292,668	20,770.00	6,884,021	10,756.25	3,142	4.91		13,176	13,926	119,255
Oregon.....	3,833,800	6,022.00	2,075,240	3,242.00	1,300,225	2,031.50	1,190,790	1,860.61	5,365	4,507	4,063	6,629
South Dakota.....	( <sup>2</sup> )	( <sup>2</sup> )	11,661,360	18,221.00	8,991,791	14,049.75	363,607	568.13	( <sup>3</sup> )	19,696	13,212	23,010
Texas.....									290	290	290	.....
Utah.....	2,039,040	3,186.00	3,972,430	6,207.00	2,039,040	3,186.00	1,529,360	2,389.63	40	2,211	2,115	3,057
Washington.....	6,925,748	10,821.00	4,045,284	6,321.00	2,333,575	3,646.25	1,699,327	2,655.20	14,289	9,830	9,827	11,114
Wisconsin.....	586,026	916.00	512,129	800.00	381,061	595.25	270,925	423.30	8,847	9,152	10,726	10,319
Wyoming.....	1,520,000	2,375.00	2,342,400	3,660.00	1,810,000	2,828.00	1,857,228	2,901.92	2,063	1,658	1,642	1,743
Miscellaneous.....									710	1,302	849	9,281
Total.....	154,741,554	241,800.00	104,314,349	162,991.00	77,865,373	121,665.00	35,501,661	55,471.32	256,127	243,524	270,544	336,337

INDIAN RESERVATIONS AND POPULATION.

<sup>1</sup> The Territory of Dakota was admitted to the Union Nov. 2, 1889, as two States, viz, North Dakota and South Dakota.  
<sup>2</sup> See Dakota.

No. 9.—PUBLIC LANDS: ORIGINAL HOMESTEAD ENTRIES, AREA, BY STATES, YEARS ENDED JUNE 30, 1910 TO 1920.

[Source: General Land Office, Department of the Interior.]

State.	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	<i>Acres.</i>
Alabama .....	45,213.18	49,198.84	86,225.44	56,150.52	38,789.04	25,122.79	20,731.72	14,215.51	9,310.44	14,438.87	20,712.78
Alaska .....	2,400.54	15,477.69	5,244.95	103.67	3,144.15	20,536.02	53,225.70	31,201.40	12,337.93	6,475.73	1,897.18
Arizona .....	218,891.40	456,066.86	669,292.97	367,544.48	203,450.14	240,107.50	261,219.13	175,225.95	116,637.63	226,317.17	374,463.90
Arkansas .....	132,860.86	201,006.00	247,318.58	177,731.28	174,181.05	164,828.15	184,359.50	160,645.85	97,476.05	78,787.28	91,399.52
California .....	278,700.59	1,062,005.18	871,381.68	381,129.44	393,702.76	498,477.92	496,743.79	592,103.74	249,704.11	417,724.59	721,691.13
Colorado .....	2,960,758.10	2,129,591.81	1,225,105.49	1,182,433.29	1,207,605.71	2,489,974.51	2,900,270.45	1,812,332.84	1,132,276.51	1,577,530.64	1,744,150.15
Florida .....	116,314.72	144,809.48	183,061.64	95,768.02	69,823.58	66,333.52	58,295.16	43,296.39	36,172.51	20,977.97	28,444.96
Idaho .....	565,579.91	1,099,796.01	835,123.85	666,048.12	783,385.94	1,006,423.15	869,373.16	573,979.93	467,169.14	611,128.33	763,689.74
Kansas .....	150,769.83	120,714.66	71,199.40	67,683.69	41,635.37	68,113.82	212,288.36	114,652.58	45,947.76	47,739.47	15,459.36
Louisiana .....	22,105.92	24,432.63	16,491.13	15,854.88	14,613.13	15,566.73	17,727.00	16,385.63	12,862.46	7,222.03	10,319.83
Michigan .....	16,027.71	17,189.17	17,222.57	13,633.45	16,691.90	14,969.58	10,751.32	9,570.89	6,913.21	7,222.50	6,562.27
Minnesota .....	195,945.92	85,906.65	87,916.74	39,214.84	28,252.21	38,084.47	25,212.36	16,608.08	14,320.00	19,567.71	29,747.30
Mississippi .....	29,831.57	34,440.75	27,708.14	19,877.82	19,825.97	17,910.80	18,381.11	15,205.05	10,443.24	7,808.98	11,365.11
Missouri .....	21,025.97	19,292.74	21,958.55	4,458.07	2,807.07	2,569.45	1,744.36	1,324.89	320.00	400.00	400.00
Montana .....	4,782,306.60	4,257,302.52	3,600,260.67	3,996,358.29	4,429,616.28	3,500,268.31	3,318,450.89	3,471,286.50	2,124,092.07	1,314,235.27	2,095,510.40
Nebraska .....	1,569,173.87	1,505,528.80	1,394,388.57	995,895.35	1,085,411.11	371,949.69	219,504.29	109,790.84	66,043.38	47,614.90	51,141.44
Nevada .....	43,210.34	312,510.88	261,188.07	57,197.07	71,639.64	96,915.25	67,111.01	56,974.73	48,379.12	54,059.04	114,335.71
New Mexico .....	1,496,528.68	1,377,563.07	1,050,399.79	920,659.82	848,544.28	1,358,053.88	1,660,524.37	1,404,277.80	889,620.61	2,154,258.19	1,398,153.47
North Dakota .....	751,092.78	511,288.47	306,120.47	416,783.34	583,681.32	326,862.62	223,192.20	264,827.77	134,888.10	71,845.18	95,274.67
Oklahoma .....	187,930.35	134,069.23	92,846.00	65,942.77	44,427.81	45,871.18	50,168.85	56,268.90	31,308.93	30,448.30	15,561.38
Oregon .....	642,915.35	733,457.15	715,869.45	499,992.86	786,814.76	714,006.19	557,063.12	398,599.88	238,039.69	406,053.90	999,607.53
South Dakota .....	2,529,008.30	1,198,053.98	459,281.04	221,776.92	158,768.08	154,797.57	653,293.25	882,788.88	241,725.47	559,561.98	524,474.90
Utah .....	297,806.06	500,045.68	514,673.76	191,602.12	145,591.24	332,481.20	294,782.70	267,333.99	224,129.69	171,799.49	347,559.40
Washington .....	334,963.48	442,532.85	346,664.11	175,860.12	190,567.98	180,692.10	143,215.49	122,639.62	71,278.01	122,001.26	143,906.84
Wisconsin .....	14,914.55	17,970.36	16,099.44	11,290.91	10,423.32	8,081.06	5,455.18	4,026.53	3,288.12	2,497.32	4,217.91
Wyoming .....	977,429.04	1,158,348.58	501,062.19	579,962.45	813,543.66	679,677.16	1,305,017.56	1,404,912.94	1,140,749.40	2,226,249.34	3,899,451.32
Total .....	18,329,115.62	17,639,099.54	15,624,104.69	11,222,053.59	12,117,087.50	12,439,774.62	13,628,107.08	12,020,527.11	7,419,628.58	10,203,965.94	13,511,100.50
Final entries (total area) .....	4,143,957.94	7,653,610.67	7,163,372.85	10,009,283.16	9,291,121.46	7,180,981.62	7,278,280.60	8,497,429.68	8,236,438.18	6,524,759.88	8,372,695.79

<sup>1</sup> Includes 40 acres for which entry was made at the General Land Office.

PUBLIC LANDS.

No. 10.—PUBLIC LANDS CERTIFIED OR PATENTED ON ACCOUNT OF RAILROAD GRANTS: AREA, BY STATES, YEARS ENDED  
JUNE 30, 1910 TO 1920.

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[Source: General Land Office, Department of the Interior.]

State.	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	<i>Acres.</i>
Alabama						40.04	120.36				
Arizona	133,596.70	60,547.78	222,805.93	30,031.55		265,790.63	579,517.34	516,590.68	51,108.02	6,992.63	9,566.62
California	364,084.18	442,879.81	23,995.43		1,040.00	313,741.27	81,633.17	33,641.99	85,846.12	4,562.15	103,578.36
Colorado		160.00	10,740.13	160.00	80.00						160.00
Florida			422.37	1,358.22		9,956.50					
Idaho	11,667.92	21,392.65	36,612.03	5,142.75	30,531.38	134,890.96	70,882.67	17,050.54	766.09	3,182.39	10,256.22
Iowa					11.18						
Louisiana		9,114.84	40.80	4,767.60			483.61				
Michigan						55.35					
Minnesota	2,218.24	485.34	816.13	1,950.18	14,807.27	2,758.75	5,422.38	1.20		264.41	56.46
Missouri							240.00				
Montana	849,928.10	941,184.91	746,602.64	1,199,312.85	321,994.55	792,721.18	417,819.32	856,902.77	118,723.92		311,103.35
Nebraska											
Nevada	74,292.45	180,151.19	95,532.67				239,307.21			233,043.02	42,874.14
New Mexico	2,769.80	720.23	749.01	52,309.64	2,126.40	15,989.12	590,607.14	36,850.75	580,161.86	311,559.55	6,227.08
North Dakota	4,867.60	241.26	34,608.68	3,585.17	33,964.67	10,523.35	354.39	240.00	14.45		14.10
Oregon	18,888.29	20,548.17	27,485.72	14,432.05	45,949.22	28,575.71	11,499.38	10,699.68	2,016.16	11,053.18	4,103.31
South Dakota	813.06										
Utah	2,538.95	97,554.97	12,867.92				97,554.97			12,733.32	1,908.50
Washington	67,849.24	62,381.27	89,714.92	24,365.62	180,266.51	46,217.23	106,335.18	106,020.55	104,683.16	48,893.70	15,180.26
Wisconsin	680.00	40.00	18.80		1,840.70	160.00	600.00				120.00
Wyoming	4,555.08	121.14		3,023.99	3,968.02	2,717.18	3,574.49	3,729.82			40.00
Total	1,538,794.61	1,837,523.66	1,303,013.18	1,340,439.62	656,579.90	1,624,142.27	2,205,951.61	1,586,727.98	943,319.78	632,284.40	510,310.72

PUBLIC LANDS.

No. 11.—PUBLIC LANDS: AREAS UNAPPROPRIATED AND UNRESERVED, BY STATES, YEARS ENDED JUNE 30, 1890, 1900, 1919, AND 1920.

[Source: General Land Office, Department of the Interior.]

State. <sup>1</sup>	1890			1900			1919			1920		
	Surveyed.	Unsurveyed.	Total.	Surveyed.	Unsurveyed.	Total.	Surveyed.	Unsurveyed.	Total.	Surveyed.	Unsurveyed.	Total.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Alabama	1,105,060		1,105,060	359,250		359,250	37,740		37,740	37,200		37,200
Alaska <sup>2</sup>		369,529,600	369,529,600		359,492,760	359,492,760						
Arizona	11,983,626	37,715,426	49,699,052	10,886,745	39,400,241	50,286,986	7,142,555	13,572,220	20,714,785	6,643,509	11,625,400	18,268,909
Arkansas	4,902,329		4,902,329	3,493,444		3,493,444	300,599	7,000	307,599	276,595		276,595
California	38,750,564	15,172,154	53,922,718	34,423,923	8,048,589	42,467,512	15,654,405	4,585,572	20,239,977	15,237,248	4,348,553	19,585,801
Colorado	34,354,550	5,689,896	39,994,446	35,134,613	4,515,634	39,650,247	8,251,297	1,296,681	9,547,978	7,364,231	1,576,954	8,941,185
Florida	2,285,626	3,340,800	5,624,426	1,438,749	157,682	1,596,411	117,784		117,784	120,077		120,077
Idaho	3,938,277	43,019,013	46,957,290	11,722,541	31,564,153	43,286,694	6,745,861	3,942,747	10,688,608	5,623,945	3,176,167	8,805,112
Iowa	2,000	3,000	5,000									
Kansas	755,791		755,791	1,196,900		1,196,900	4,956		4,956	4,346		4,346
Louisiana	1,243,460	115,396	1,358,856	377,206	65,018	442,224	30,129		30,129	14,240		14,240
Michigan	332,707		332,707	430,483		430,483	73,106		73,106	73,523		73,523
Minnesota	2,902,034	4,011,520	6,913,554	2,386,295	2,309,908	4,696,203	240,314		240,314	256,297		256,297
Mississippi	1,407,480		1,407,480	285,804		285,804	39,933		39,933	33,360		33,360
Missouri	1,151,463		1,151,463	337,946		337,946	78		78	18		18
Montana	9,611,315	55,196,312	64,807,627	18,546,146	49,416,911	67,963,057	4,182,643	2,950,951	7,133,594	3,964,156	2,009,685	5,973,741
Nebraska	11,226,584		11,226,584	9,798,688		9,798,688	92,826		92,826	86,844		86,844
Nevada	27,316,167	23,488,373	50,804,540	29,622,658	31,654,848	61,277,506	31,971,560	23,146,380	55,117,940	31,457,972	22,309,203	54,267,175
New Mexico	39,660,806	16,699,520	56,360,326	41,951,623	14,539,542	56,491,165	14,033,148	4,752,575	18,785,723	14,915,870	3,533,008	18,448,878
North Dakota	14,318,400	16,179,000	30,497,400	12,597,130	6,128,109	18,725,239	90,547		90,547	81,044		81,044
Oklahoma	22,053	3,672,640	3,694,693	5,733,572		5,733,572	20,994		20,994	7,404		7,404
Oregon	23,378,982	14,894,246	38,273,228	23,489,861	10,888,046	34,377,907	13,412,269	748,832	14,161,101	13,259,365	747,392	14,006,767
South Dakota	2,043,374	8,198,124	10,241,498	11,612,943	317,866	11,930,809	531,310		531,310	29,399		29,399
Utah	7,029,100	29,176,000	36,205,100	10,019,262	32,948,189	42,967,451	14,217,026	17,104,961	31,321,987	13,316,198	16,675,517	29,991,715
Washington	4,155,171	15,491,145	19,646,316	5,237,302	5,888,581	11,125,883	309,299		309,299	1,177,801		1,177,801
Wisconsin	819,320		819,320	313,565		313,565	6,934		6,934	5,154		5,154
Wyoming	37,578,200	11,431,860	49,010,060	43,194,311	5,163,858	48,358,169	20,721,658	1,666,321	22,387,979	18,017,735	1,661,860	19,679,595
Total	282,772,439	672,974,022	955,746,461	314,590,965	602,544,915	917,135,880	138,788,684	74,112,938	212,901,622	131,824,975	68,495,153	200,320,128

PUBLIC LANDS.

<sup>1</sup> In the States not enumerated the land areas were all appropriated in the years mentioned.  
<sup>2</sup> The unappropriated lands in Alaska are not included herein. The total area of Alaska is 378,165,760 acres, of which about 23,884,000 acres are reserved. Approximately 850,000 acres have been surveyed under the rectangular system.  
<sup>3</sup> In public land strip.  
<sup>4</sup> Exclusive of Ohio, Indiana, and Illinois, in which, if any public land remains, it consists of a few small, isolated tracts; it is exclusive of the Cherokee Strip, containing 8,044,644 acres, and all other lands owned or claimed by the Indians in the Indian Territory west of the ninety-sixth degree of longitude.

No. 12.—PUBLIC AND INDIAN LANDS ORIGINALLY ENTERED: BY STATES, YEARS ENDED JUNE 30, 1910 TO 1920.

[Source: General Land Office, Department of the Interior.]

State.	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alaska	17,508.03	15,477.69	5,244.95	103.67	3,144.15	22,036.02	33,940.98	32,741.40	9,310.44	6,795.73	12,697.18
Alabama	47,358.42	49,518.83	90,615.04	56,245.68	39,485.65	25,154.63	21,229.16	14,255.54	13,472.63	14,438.87	20,993.76
Arkansas	137,637.76	201,006.00	247,818.58	178,065.19	174,665.29	165,080.01	184,359.50	160,645.85	1,238,626.49	78,787.28	91,399.52
Arizona	541,793.23	486,066.86	669,292.97	770,449.59	705,962.11	291,557.70	1,881,044.63	1,431,627.45	98,305.10	512,885.03	1,831,724.30
California	1,214,348.36	1,064,644.89	872,301.68	937,230.43	878,874.21	1,001,663.53	640,361.85	754,964.55	299,624.72	520,592.84	913,580.80
Colorado	3,994,757.50	2,272,068.99	1,354,326.05	1,458,107.34	1,433,305.88	2,666,068.22	3,076,601.22	2,092,705.73	1,312,502.44	1,724,364.07	1,756,486.63
Florida	121,837.68	144,809.48	183,061.64	96,277.34	70,302.88	66,938.42	58,455.29	43,624.78	36,462.89	21,025.83	28,671.83
Idaho	1,768,010.34	1,191,012.91	860,840.25	1,030,312.55	947,563.93	1,144,276.80	1,066,352.41	769,455.55	564,662.12	653,513.08	924,110.83
Iowa	160.02										
Kansas	157,311.36	122,810.19	71,915.69	68,775.14	41,651.71	68,190.59	212,288.36	114,772.39	47,102.93	47,739.47	15,459.36
Louisiana	22,344.86	24,432.63	16,491.13	16,309.44	19,781.87	15,618.56	18,358.07	16,545.15	14,729.44	7,447.88	10,940.03
Michigan	19,612.94	17,189.17	17,222.67	13,636.92	16,900.73	14,981.80	10,751.32	9,570.89	6,924.63	7,222.50	6,562.27
Minnesota	295,177.03	239,830.59	397,158.46	191,762.18	323,305.20	298,534.64	268,140.25	109,455.90	60,058.95	158,891.40	21,939.24
Missouri	52,509.66	19,292.74	21,958.55	4,470.06	2,813.91	2,572.69	1,744.36	1,324.89	1,704.65	400.00	1,000.00
Mississippi	29,389.15	34,440.75	27,708.14	20,599.64	19,918.35	18,007.56	18,381.11	16,205.05	11,077.20	7,808.98	11,365.11
Montana	6,616,784.69	4,659,232.48	3,637,420.90	4,717,117.51	5,386,954.28	4,137,364.36	4,038,658.80	4,206,095.60	2,708,863.47	1,659,085.88	2,197,088.41
Nebraska	1,638,485.72	1,505,534.66	1,394,333.57	997,812.22	1,037,342.10	372,323.52	219,504.29	109,825.04	76,511.85	47,614.90	51,141.44
New Mexico	1,924,145.46	1,377,563.07	1,050,399.79	2,324,250.89	1,870,138.66	3,266,995.81	2,831,204.86	1,850,779.88	1,041,367.29	2,205,491.33	1,460,164.37
Nevada	251,125.24	312,510.88	261,183.07	173,793.66	194,308.33	290,138.53	212,554.83	92,371.29	129,619.22	292,873.58	182,292.00
North Dakota	807,512.18	613,357.48	384,218.11	418,685.76	604,264.16	365,719.63	337,089.13	321,494.13	148,822.95	78,466.68	95,288.17
Oklahoma	193,692.95	146,600.50	97,563.31	65,959.39	51,568.38	50,953.86	54,043.83	57,934.20	50,020.13	30,448.30	15,561.33
Oregon	1,050,723.53	742,049.87	715,869.45	561,810.14	839,990.89	738,401.77	561,739.40	428,255.14	268,279.55	421,335.07	1,024,285.89
South Dakota	2,946,827.85	1,711,629.43	696,546.70	468,658.33	378,469.32	321,763.13	1,045,854.96	1,213,326.90	343,103.14	714,700.29	542,193.86
Utah	577,459.86	693,770.08	549,383.11	262,868.44	189,781.34	373,507.39	335,101.87	461,178.17	286,354.88	212,688.24	403,159.92
Washington	560,789.20	481,459.19	382,565.57	357,323.51	294,930.73	324,394.09	188,488.03	433,158.16	187,350.59	191,296.47	195,021.36
Wisconsin	17,007.33	17,970.36	16,099.44	11,300.18	10,430.11	8,116.32	5,615.18	4,026.53	3,817.95	2,577.32	5,199.97
Wyoming	1,377,063.74	1,167,042.50	503,090.10	665,255.75	927,007.95	760,815.11	1,386,187.36	1,455,954.22	1,188,102.41	2,252,690.48	3,920,152.04
Total	26,391,269.09	19,211,372.27	14,574,688.82	115,867,222.45	16,522,852.12	16,861,214.69	18,708,051.05	16,201,794.38	10,146,778.07	11,871,181.50	15,738,479.17

<sup>1</sup> Includes 40 acres for which entry was made at the General Land Office.

PUBLIC LANDS AND IRRIGATION.

No. 13.—PUBLIC LANDS: AREAS PATENTED, BY STATES, YEAR ENDED JUNE 30, 1920.

[Source: General Land Office, Department of Interior.]

State.	Acres.	State.	Acres.	State.	Acres.
Alabama.....	20,405.270	Minnesota.....	266,386.200	South Dakota.....	664,578.669
Alaska.....	16,509.170	Mississippi.....	21,535.190	Utah.....	220,863.444
Arizona.....	255,942.728	Missouri.....	4,073.600	Washington.....	196,181.008
Arkansas.....	119,556.215	Montana.....	3,401,309.614	Wisconsin.....	86,882.440
California.....	515,394.198	Nebraska.....	195,131.030	Wyoming.....	1,004,974.830
Colorado.....	1,991,019.170	Nevada.....	102,489.835	Made at General	
Florida.....	36,230.267	New Jersey.....	25.000	Land Office.....	408.310
Idaho.....	690,804.082	New Mexico.....	1,051,943.666	Offices discontinued	
Kansas.....	108,327.120	North Dakota.....	270,913.438	ued.....	61,209.640
Louisiana.....	23,000.385	Oklahoma.....	80,510.724	Total.....	11,850,401.337
Michigan.....	8,781.680	Oregon.....	484,854.558		

No. 14.—GOVERNMENT IRRIGATION:\* FUNDS AVAILABLE, DISBURSEMENTS, BALANCE ON HAND, COLLECTIONS, AND NET INVESTMENT TO JUNE 30, 1920.

	Dollars.
Funds available:	
Reclamation (act June 17, 1902)—	
Sale of public land.....	100,300.195.79
Sale of town lots.....	493,329.63
Advances from general fund (known as bond loan).....	20,000,000.00
Repayments.....	32,804,058.01
Total.....	153,657,583.43
Special appropriations—	
Elephant Butte, N. Mex., dam.....	1,000,091.78
Court of Claims judgments.....	444,968.65
Increase of compensation.....	1,168,064.90
Total.....	2,613,125.33
Total funds available.....	156,270,708.76
Disbursements.....	153,225,912.55
Balance on hand.....	3,044,796.21
Balance explained as follows:	
In Treasury—	
Credited to reclamation fund.....	2,338,792.83
In process of transfer.....	221,720.11
With special fiscal agents.....	484,283.27
Total.....	3,044,796.21

ITEMIZED STATEMENT OF DISBURSEMENTS, SHOWING ALSO COLLECTIONS AND NET INVESTMENT.

Fund.	Disbursements.	Collections.	Net investment.
	Dollars.	Dollars.	Dollars.
Reclamation.....	150,612,787.22	32,804,058.01	117,748,729.21
Increase of compensation.....	1,168,064.00	0,059.09	1,168,005.81
Elephant Butte dam.....	1,000,091.78	91.78	1,000,000.00
Court of Claims judgments.....	444,968.65		444,968.65
Total.....	153,225,912.55	32,870,208.88	120,355,703.07

\* See note on p. 31.

No. 15.—IRRIGATION.\* CONSTRUCTION COST AND REVENUE, YEAR ENDED JUNE 30, 1920, WITH TOTALS TO THAT DATE, AND OPERATION, MAINTENANCE COST AND REVENUE, CALENDAR YEAR 1919, WITH TOTALS TO DEC. 31, 1919, BY STATES AND PROJECTS.

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State and project.	Construction.						Operation and maintenance.					
	Gross cost.		Revenue.		Net cost.		Gross cost.		Revenue.		Net cost.	
	Fiscal year 1920.	To June 30, 1920.	Fiscal year 1920.	To June 30, 1920.	Fiscal year 1920.	To June 30, 1920.	Calendar year 1919.	To Dec. 31, 1919.	Calendar year 1919.	To Dec. 31, 1919.	Calendar year 1919.	To Dec. 31, 1919.
Arizona:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>	<i>Dollars.</i>
Salt River.....	15,106,942.10	54,198.21	134.35	4,558,822.82	1,134.35	10,548,119.28	.....	.....	.....	.....	.....	.....
Secondary.....	12,403.65	.....	.....	.....	12,403.65	54,198.21	.....	.....	.....	.....	.....	.....
Total.....	12,403.65	15,161,140.31	134.35	4,558,822.82	12,269.30	10,602,317.49	.....	.....	.....	.....	.....	.....
Arizona-California:												
Yuma.....	143,193.46	9,479,271.93	99,950.48	499,714.00	43,242.98	8,979,557.93	238,520.55	673,121.91	246,167.68	491,217.94	17,647.13	181,903.97
Secondary.....	563.74	207,965.95	.....	.....	563.74	207,965.95	.....	.....	.....	.....	.....	.....
Total.....	143,757.20	9,687,237.88	99,950.48	499,714.00	43,806.72	9,187,523.88	238,520.55	673,121.91	246,167.68	491,217.94	17,647.13	181,903.97
California:												
Orland.....	45,895.09	1,089,476.76	24,309.80	123,934.71	50,204.89	965,542.05	33,226.14	95,820.89	33,670.01	90,300.44	1443.87	5,520.45
Secondary.....	26,509.54	123,991.20	.....	.....	26,509.54	123,991.20	.....	.....	.....	.....	.....	.....
Total.....	72,404.63	1,213,467.96	24,309.80	123,934.71	76,714.43	1,089,533.25	33,226.14	95,820.89	33,670.01	90,300.44	1443.87	5,520.45
Colorado:												
Grand Valley.....	168,411.28	3,647,538.21	28,374.57	83,550.53	140,036.71	3,563,987.68	.....	.....	.....	.....	.....	.....
Uncompahgre.....	126,692.39	7,456,493.51	150,815.88	917,953.27	124,123.49	6,538,540.24	.....	.....	.....	.....	.....	.....
Secondary.....	780.05	18,800.81	.....	.....	780.05	18,800.81	.....	.....	.....	.....	.....	.....
Total.....	295,883.72	11,122,832.53	179,190.45	1,001,503.80	116,693.27	10,121,328.73	.....	.....	.....	.....	.....	.....
Idaho:												
Boise.....	198,419.93	12,894,751.80	27,713.16	777,226.54	208,133.09	12,117,525.26	276,738.07	570,954.55	306,521.37	543,635.10	129,783.30	27,319.45
King Hill.....	380,368.47	855,325.69	1,251.88	21,825.55	379,116.59	857,151.24	.....	.....	.....	.....	.....	.....
Minidoka.....	23,487.91	5,998,987.77	214,750.11	179,069.31	38,238.02	5,819,918.46	143,239.85	997,700.79	110,866.47	962,650.60	32,373.38	35,050.19
Jackson Lake enlargement.....	.....	783,153.37	.....	1,984.21	.....	781,169.16	.....	.....	.....	.....	.....	.....
Secondary.....	26,210.36	77,635.09	.....	.....	26,210.36	77,635.09	.....	.....	.....	.....	.....	.....
Total.....	628,486.67	20,609,903.72	212,211.39	956,454.51	649,698.06	19,653,449.21	419,977.92	1,568,655.34	417,387.84	1,506,285.70	2,590.08	62,369.64
Kansas: Garden City.....	.....	391,604.20	.....	10,180.71	.....	381,423.49	.....	.....	.....	.....	.....	.....

IRRIGATION.



No. 15.—IRRIGATION: \* CONSTRUCTION COST AND REVENUE, YEAR ENDED JUNE 30, 1920, WITH TOTALS TO THAT DATE, AND OPERATION, MAINTENANCE COST AND REVENUE, CALENDAR YEAR 1919, WITH TOTALS TO DEC. 31, 1919, BY STATES AND PROJECTS—Continued.

State and project.	Construction.						Operation and maintenance.					
	Gross cost.		Revenue.		Net cost.		Gross cost.		Revenue.		Net cost.	
	Fiscal year 1920.	To June 30, 1920.	Fiscal year 1920.	To June 30, 1920.	Fiscal year 1920.	To June 30, 1920.	Calendar year 1919.	To Dec. 31, 1919.	Calendar year 1919.	To Dec. 31, 1919.	Calendar year 1919.	To Dec. 31, 1919.
South Dakota:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>	<i>Dollars.</i>
Belle Fourche.....	337.46	3,480,139.12	1,215.00	17,749.69	1877.54	3,482,339.43	76,638.49	586,181.71	113,773.83	486,441.14	137,135.34	99,740.57
Secondary.....		6,874.31				6,874.31						
Total.....	337.46	3,487,013.43	1,215.00	17,749.69	1877.54	3,489,263.74	76,638.49	586,181.71	113,773.83	486,441.14	137,135.34	99,740.57
Texas: Secondary.....	16,994.47	32,366.13			16,994.47	32,366.13						
Utah:												
Strawberry Valley.....	13,564.92	3,506,399.09	2,133.20	24,161.38	15,628.12	3,482,237.71	37,891.24	123,742.29	38,124.37	108,056.81	1,233.13	15,685.48
Secondary.....	8,138.04	70,417.35			8,138.04	70,417.35						
Total.....	21,702.96	3,576,816.44	2,133.20	24,161.38	23,836.16	3,552,655.06	37,891.24	123,742.29	38,124.37	108,056.81	1,233.13	15,685.48
Washington:												
Okanogan.....	237,327.15	1,148,057.02	440.22	54,623.59	236,886.93	1,093,433.43	33,535.26	176,509.32	29,146.07	158,617.29	4,389.19	17,892.03
Yakima.....	69,034.17	10,424,317.47	56,593.69	274,394.75	12,440.48	10,149,922.72	209,974.45	1,462,960.04	214,550.91	1,428,040.33	1,457.46	34,919.71
Secondary.....	2,534.25	162,361.31			2,534.25	162,361.31						
Total.....	308,895.57	11,734,735.80	57,033.91	329,018.34	251,861.66	11,405,717.46	243,509.71	1,639,469.36	243,696.98	1,586,657.62	1,187.27	52,811.74
Wyoming:												
Shoshone.....	213,709.24	6,262,530.01	44,778.52	43,596.47	258,487.76	6,218,983.54	66,474.51	348,843.73	69,966.64	320,711.54	1,349.13	28,132.19
Secondary.....	701.18	23,722.87			701.18	23,722.87						
Total.....	214,410.42	6,286,302.88	44,778.52	43,596.47	259,188.94	6,242,706.41	66,474.51	348,843.73	69,966.64	320,711.54	1,349.13	28,132.19
Miscellaneous: Secondary.....	1,572.09	91,765.83		777.82	1,572.09	90,988.01						
Grand total.....	3,570,754.56	133,832,469.69	609,938.78	9,008,747.51	2,960,815.78	124,823,722.18	1,853,463.07	9,335,407.69	1,735,031.25	7,668,306.25	118,436.82	1,667,101.44

\* See note on p. 31.

<sup>1</sup> Credits.

<sup>2</sup> Reductions.

No. 16.—GOVERNMENT IRRIGATION: \* ACREAGE CROPPED AND IRRIGATED AND YIELDS AND VALUE OF CROPS HARVESTED ON RECLAMATION PROJECTS, COVERED BY CROP REPORTS, 1919.

Crop.	Acreage cropped.		Yields.			Crop value.		
	Total.	Per cent.	Unit.	Total.	Average per acre.	Average per acre.	Per cent.	
<b>Cereals:</b>						<i>Dollars.</i>	<i>Dollars.</i>	
Barley.....	28,882	2.5	Bu.....	925,625	32	41.10	1,187,094	1.3
Corn.....	47,925	4.3	Bu.....	1,376,104	29	43.22	2,071,345	2.3
Oats.....	42,987	4.0	Bu.....	1,219,366	28	26.60	1,142,912	1.3
Rye.....	2,237	.2	Bu.....	23,168	10	16.23	36,316	.....
Wheat.....	167,211	15.0	Bu.....	3,491,425	21	42.03	7,027,924	8.0
Total.....	289,242	26.0	Bu.....	7,035,688	24	39.64	11,465,591	12.9
<b>Other grain and seed:</b>								
Alfalfa seed.....	9,631	.9	Bu.....	47,087	4.9	85.37	822,195	.9
Clover seed.....	8,603	.8	Bu.....	30,165	3.4	83.32	721,817	.8
Grain sorghum.....	28,145	2.5	Bu.....	1,053,844	37	45.04	1,267,673	1.4
Flaxseed.....	1,029	.1	Bu.....	5,089	4.9	19.00	19,308	.....
Millet seed.....	328	.....	Bu.....	2,080	6.3	12.90	4,225	.....
Total.....	47,796	4.3	Bu.....	1,138,265	24	59.32	2,835,218	3.1
<b>Hay and forage:</b>								
Alfalfa hay.....	465,440	40.8	Ton.....	1,483,944	3.2	57.00	25,800,140	29.0
Clover hay.....	5,792	.5	Ton.....	9,842	1.7	26.51	153,552	.2
Other hay.....	29,741	2.7	Ton.....	28,578	.9	21.21	630,783	.7
Corn fodder.....	4,959	.5	Ton.....	20,883	4.2	37.63	180,603	.2
Peas.....	230	.....	Bu.....	2,570	11	25.55	5,877	.....
Other forage.....	4,830	.4	Ton.....	21,935	4.5	50.12	242,378	.3
Pasture.....	113,776	10.3	.....	.....	.....	15.46	1,759,493	1.9
Total.....	614,774	55.2	.....	.....	.....	47.00	28,778,832	32.3
<b>Vegetables and truck:</b>								
Beans.....	1,630	.1	Bu.....	29,665	15.5	52.31	100,067	.1
Onions.....	260	.....	Bu.....	87,076	338	454.52	118,176	.1
Potatoes, white.....	30,762	2.8	Bu.....	4,812,602	157	164.78	5,068,336	5.7
Potatoes, sweet.....	744	.....	Bu.....	251,158	337	135.10	100,514	.1
Truck.....	17,003	1.6	.....	.....	.....	151.40	2,573,334	3.0
Total.....	50,689	4.5	.....	.....	.....	157.06	7,001,327	9.0
<b>Fruits and nuts:</b>								
Apples.....	27,926	2.5	Lb.....	217,187,410	7,777	321.23	8,670,724	10.1
Peaches.....	2,629	.2	Lb.....	18,939,195	7,203	241.00	635,181	.7
Pears.....	3,989	.4	Lb.....	25,954,192	6,502	264.18	1,013,633	1.2
Prunes.....	1,086	.1	Lb.....	3,991,607	3,678	206.86	224,648	.3
Citrus fruits.....	1,990	.2	Lb.....	13,162,000	6,614	364.25	724,850	.8
Small fruit.....	1,422	.1	Lb.....	2,742,859	1,929	340.89	484,748	.5
Miscellaneous.....	2,422	.2	Lb.....	19,343,020	7,936	298.27	722,426	.8
Total.....	41,464	3.7	Lb.....	301,322,283	7,267	308.13	12,776,510	14.4
<b>Miscellaneous:</b>								
Sugar beets.....	37,964	3.4	Ton.....	357,977	9.4	100.24	3,805,379	4.3
Cotton.....	107,390	9.7	.....	.....	.....	194.54	20,822,328	23.5
Cane.....	5,165	.5	Ton.....	14,733	2.8	27.66	142,880	.2
Other crops.....	14,881	1.3	.....	.....	.....	21.20	316,072	.3
Total.....	165,400	14.9	.....	.....	.....	152.09	25,156,659	28.3
Duplication.....	65,896	8.6	.....	.....	.....	.....	.....	.....
All crops.....	1,113,469	100.0	.....	.....	.....	79.83	88,974,137	100.0

\* See note on p. 31. The table is limited to irrigated crops covered by crop census on Government projects proper, including dry-farm crops and all crops on most areas served stored water under the Warren Act. † This figure does not represent average value of pasture for a year or season, as considerable areas pastured were also harvested and are included in the duplicate area.

No. 17.—GOVERNMENT IRRIGATION, RESULTS OF:\* IRRIGABLE ACREAGE, ACREAGE IRRIGATED AND CROPPED, AND VALUE OF CROPS, TOTAL AND PER ACRE, 1919, BY STATES AND PROJECTS.<sup>1</sup>

State and project.	Lands on projects proper covered by crop census.					Other lands served by Government works, usually a partial water supply through private canals under Warren Act contracts.					
	Irrigable acreage. <sup>2</sup>	Irrigated acreage.	Cropped acreage. <sup>3</sup>	Crop value.		Irrigable acreage.	Irrigated acreage.	Cropped acreage.	Crop value.		Approximate percentage of total water used supplied by United States.
				Total.	Per acre.				Total.	Average per acre.	
				Dollars.	Dollars.				Dollars.	Dollars.	
Arizona: Salt River.....	<sup>4</sup> 212,966	<sup>5</sup> 205,064	188,232	23,768,682	126.27						
Arizona-California: Yuma.....	70,000	53,234	52,324	7,012,209	134.00						
California: Orland.....	20,533	15,203	12,409	892,259	71.90						
Colorado:											
Grand Valley.....	35,000	10,049	8,899	570,629	64.12	8,350	7,750	7,600	1,780,000	234.21	100
Uncompahgre.....	100,000	60,906	59,746	3,391,456	56.76						
Idaho:											
Boise <sup>6</sup> .....	123,772	103,782	99,093	6,254,904	63.12	140,785	120,500	117,250	8,203,550	69.97	38
King Hill <sup>7</sup> .....	14,500	4,993	3,959	219,246	55.39						
Minidoka.....						626,840	570,000	546,500	34,610,400	63.33	
Gravity unit.....	72,589	59,259	57,068	3,364,049	58.95						
Pumping unit.....	48,976	45,000	41,780	2,562,210	61.32						
Montana:											
Huntley.....	31,265	19,310	19,310	948,968	49.14						
Milk River <sup>8</sup> .....	67,000	25,485	24,099	600,864	24.93	20,440	17,000	15,200	365,000	24.00	87
Sun River—											
Fort Shaw division <sup>9</sup> .....	14,023	8,186	8,292	348,820	42.07						
Greenfields division, No. 1.....	<sup>10</sup> 26,000	3,310	2,902	23,816	8.20						
Montana-North Dakota: Lower Yellowstone.....	42,167	21,300	21,289	869,117	40.82						
Nebraska-Wyoming:											
North Platte.....						105,400	83,400	83,400	5,356,500	64.20	63
Interstate unit.....	111,915	88,990	85,690	3,916,736	45.71						
N. P. C. & C. Co. lands.....	17,800	10,428	10,352	363,718	35.13						
Fort Laramie.....	12,132	6,258	6,258	143,367	22.91						
Nevada: Newlands.....	65,809	44,324	43,296	1,840,650	<sup>11</sup> 56.59						
New Mexico: Carlsbad.....	24,991	20,363	18,753	1,988,546	106.04						
New Mexico-Texas: Rio Grande.....	107,000	77,033	72,170	3,825,107	53.00						
North Dakota: North Dakota pumping.....	12,238	2,446	2,370	69,990	29.53						

Oregon: Umatilla.....	24,501	10,533	8,464	633,380	74.83					
Oregon-California: Klamath.....	50,000	37,881	32,688	859,805	26.30	10,000	6,663	6,663	154,300	23.15
South Dakota: Belle Fourche.....	82,634	56,255	56,255	1,962,683	34.89					
Utah: Strawberry Valley.....	50,000	33,123	29,255	1,973,059	67.50		17,000	17,000	1,535,000	90.30
Washington:										
Okanogan.....	10,099	5,849	5,314	1,951,475	367.23					
Yakima.....						100,000	94,000	87,000	12,000,000	
Sunnyside unit.....	100,130	90,000	75,886	13,678,247	167.07					
Tieton unit.....	32,000	27,000	26,300	4,053,168	154.10					
Wyoming:										
Shoshone—										
Garland unit.....	56,119	34,697	34,133	1,708,644	49.95					
Frannie unit.....		6,944	6,833	178,333	26.10					
Total.....	1,636,159	1,187,255	1,113,469	88,974,137	79.88	1,011,815	916,313	880,613	64,004,750	72.70

\* See note on p. 31.

<sup>1</sup> Data are for calendar year (irrigation season), except on Salt River project, where data are for corresponding "agricultural year," October, 1918, to November, 1919.

<sup>2</sup> Areas Reclamation Service was prepared to supply water.

<sup>3</sup> Irrigated crops. Excludes small areas in few projects cropped by dry farming.

<sup>4</sup> Includes so-called "dry lands" given right to rent water temporarily on account of ample storage.

<sup>5</sup> Includes 3,100 acres within town sites, about 8,500 acres reported "vacant land," in some of which are roadways, ditches, etc., and over 5,000 acres of "home tracts," including houses, lots, corrals, etc.

<sup>6</sup> All areas shown are those on which detailed crop census was taken.

<sup>7</sup> Data furnished mainly by King Hill Irrigation district. System was built under private auspices. The United States has undertaken its reconstruction; operation and maintenance are handled by the district.

<sup>8</sup> Crop reports covered an additional area of 7,287 acres cropped by dry farming, producing crops worth \$39,150, or \$5.37 per acre.

<sup>9</sup> Figures are for 196 irrigated farms, which included small tracts farmed without irrigation. In addition, two units farmed "dry" reported 3 acres of hay valued at \$75 and 20 acres of pasture valued at \$120. Irrigated area includes 10 acres in United States reserve, town sites, etc.

<sup>10</sup> Limited by water available. The figure is approximate area under ditch.

<sup>11</sup> For crops in full production, excluding 10,247 acres of wild-grass pasture and 4,205 acres otherwise not in full production. For all crops, \$42.50.

No. 18.—GOVERNMENT IRRIGATION: \* IRRIGATED ACREAGE CROPPED AND QUANTITIES AND VALUES OF CROPS HARVESTED ON RECLAMATION PROJECTS, CALENDAR YEAR 1919, BY STATES AND PROJECTS.

IRRIGATED ACREAGE CROPPED.

State and project.	Cereals.						Other grain and seed.						Hay and forage.							
	Barley.	Corn, In-dian.	Oats.	Rye.	Wheat.	Total.	Alfalfa seed.	Clover seed.	Sorghum (gram).	Flaxseed.	Millet seed.	Total.	Alfalfa hay.	Clover hay.	Other hay.	Corn fodder.	Peas.	Other forage.	Pasture.	Total.
Arizona: Salt River.....	11,516	4,083	1,870		13,301	30,770			19,770		19,770	65,651						1,276	18,863	85,790
Arizona-California: Yuma.....	523				764	1,287	6,425		5,134		11,559	11,925		811				139	3,131	16,006
California: Orland.....	1,435				283	1,718			2,853		2,853	5,470		737					3,655	9,862
Colorado:																				
Grand Valley.....	30	832	811		1,587	3,260						1,753		281	512		2,063			4,609
Uncompahgre.....	347	2,331	6,500	44	11,385	20,607	190	149			339	23,457	28	402	294	2	433		5,080	29,696
Idaho:																				
Boise.....	2,222	4,439	2,407	108	28,107	37,283	250	4,823	41	17	5,131	41,851	4,686	299	1,125		15	7,613	55,589	
King Hill.....	16	81	54	8	196	355	31				31	2,861	12	13	47			426	3,359	
Minidoka—																				
Gravity unit.....	756	688	2,971	220	7,581	12,216	119	1,184		3	1,306	28,876	488	280	97	47	8	5,144	34,940	
Pumping unit.....	353	17	1,507	28	10,527	12,432	47	1,079			1,126	17,689	201	171	33	39	26	1,981	20,140	
Montana:																				
Huntley.....	267	179	1,977		6,518	8,941	146	188			334	7,045	56					18,122	25,223	
Milk River.....	80	29	507	24	3,762	4,402	111			231	342	4,203		14,518	48			644	19,413	
Sun River—																				
For Shaw Division.....	90	6	370		1,388	1,854	54	52			170	4,226	18	571	1			1,262	6,078	
Greenfields Division, No. 1.....	60		167		980	1,207					233	143	7	995	1		38	551	1,435	
Mont.-N. Dak.: Lower Yellowstone.....	780	174	1,666		6,335	8,955	103				568	10,249		660	148			420	11,477	
Nebraska-Wyoming: North Platte—																				
North Platte Canal and Colon-																				
ization Co. lands.....	184	1,302	1,084	94	595	3,259						5,000								5,000
Interstate unit.....	3,720	9,107	6,620	859	9,757	30,063		387		289	676	33,446		616	97		29	2,751	36,939	
Fort Laramie unit.....	32	286	690		3,997	5,005				4	4	562		122	10			199	893	
Nevada: Newlands.....	519		31		5,423	5,973						28,042		351				10,247	38,640	
New Mexico: Carlsbad.....	66	541	119		801	1,027	912		279		1,191	7,031				429		1,080	8,540	
New Mexico-Texas: Rio Grande.....	789	11,700	769	110	11,535	24,903	156	16	68	10	250	29,819	11	293	328			4,655	35,106	
North Dakota: N. Dakota pumping.....	16	15	255	15	722	1,023	2			36	5	43		558	88			484	1,305	
Oregon: Umatilla.....	38	108		11	18	175	68				68	6,837		258	200			539	7,834	
Oregon-California: Klamath.....	2,044		2,679	508	2,903	8,134						13,467		2,159					8,567	24,193
South Dakota: Belle Fourche.....	1,351	2,903	3,665	51	10,742	18,712	842				842	24,804		3,290	394			6,922	35,410	
Utah: Strawberry Valley.....	346	186	1,408	6	7,257	9,203	14	36			50	8,624	17	437	469	142		1,263	10,952	

Washington:																							
Okanogan.....			21				21						1,462		172	44						64	1,742
Yakima—																							
Sunnyside unit.....	445	7,611	220	148	3,165	11,589							41,370		1,260	318					614	6,146	49,708
Tieton unit.....	727	1,230	346		3,230	5,538							14,130	194	405	237					195	1,190	16,351
Wyoming: Shoshone—																							
Garland unit.....	115	29	3,110		11,179	14,433	117	672					789	14,239	40	167	15					2,453	16,914
Frannie unit.....	15	27	1,184	3	3,673	4,902	44	77					121	1,035	32	215	24					324	1,630
Total.....	28,882	47,925	42,987	2,237	167,211	289,242	9,631	8,663	28,145	1,029	328	47,796	455,440	5,792	29,741	4,959	230	4,836			113,776	614,774	

State and project.	Vegetables and truck.							Fruits and nuts.						Total.
	Beans.	Onions.	Po-tatoes, white.	Po-tatoes, sweet.	Truck.	Total.	Apples.	Peaches.	Pears.	Prunes.	Citrus fruit.	Small fruit.	Miscel-lane-ous.	
Arizona: Salt River.....	180		467		6,333	6,980					1,840	396	1,884	4,120
Arizona-California: Yuma.....					305	305							66	
California: Orland.....					282	282				55	150	30	472	707
Colorado:														
Grand Valley.....	99		237		219	605	262	4	65				331	
Uncompahgre.....	174	187	6,879		118	7,358	2,191	76	3			47	2,317	
Idaho:														
Boise.....	55	29	2,777	82	495	3,438	2,159	98	8	701		106	3,072	
King Hill.....			84	1	50	135	293	78	21	6		3	401	
Minidoka—														
Gravity unit.....	66	3	1,769		611	2,449	284	1		4		33	322	
Pumping unit.....	39		3,846		328	4,213	22					5	27	
Montana:														
Huntley.....			40		176	216	12						12	
Milk River.....	2		49		52	103								
Sun River—														
Fort Shaw Division.....			137		52	189						1	1	
Greenfields Division, No. 1.....			19		8	27								
Montana-North Dakota: Lower Yellowstone.....			180		112	318								
Nebraska-Wyoming: North Platte—														
North Platte Canal and Colonization Co. lands.....			1,059			1,059								
Interstate unit.....	95		6,284		270	6,649								
Fort Laramie unit.....			296		6	302								
Nevada: Newlands.....			152		701	853								
New Mexico: Carlsbad.....			21		34	55							60	
New Mexico-Texas: Rio Grande.....	863	10		640	3,942	5,455	451	162	730	7		148	1,518	
North Dakota: North Dakota pumping.....	1	3	99		47	150	1						1	
Oregon: Umatilla.....			49		90	139	583	97	13			50	743	
Oregon-California: Klamath.....			224		96	320								

\* See note on p. 31.

<sup>1</sup> Includes 16,733 acres winter pasture of beets, alfalfa, etc., included also in duplicated acreage.

No. 18.—GOVERNMENT IRRIGATION:\* IRRIGATED ACREAGE CROPPED, ETC.—Continued.

IRRIGATED ACREAGE CROPPED—Continued.

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State and project.	Vegetables and truck.					Fruits and nuts.								Total.
	Beans.	Onions.	Po- tatoes, white.	Po- tatoes, sweet.	Truck.	Total.	Apples.	Peaches.	Pears.	Prunes.	Citrus fruit.	Small fruit.	Miscel- lane- ous.	
South Dakota: Belle Fourche.....			118		410	528								
Utah: Strawberry Valley.....	30	5	396		94	525	142	320		1		35		498
Washington:														
Okanogan.....			17		96	113	4,164	37	33	3		27		4,264
Yakima—														
Sunnyside unit.....	186		3,246		1,498	4,930	10,425	1,056	1,655	309		394		13,839
Tieton unit.....	90	22	830		291	1,233	6,932	647	1,434			146		9,159
Wyoming: Shoshone—														
Garland unit.....	3	1	1,316		249	1,569	5					1		6
Frannie unit.....	21		132		38	191								
Total.....	1,930	260	30,752	744	17,003	50,689	27,926	2,629	3,989	1,086	1,990	1,422	2,422	41,464

  

State and project.	Miscellaneous.					Dupli- cated areas.	Total cropped.	Irrigated, no crop.					Total irrigated.	
	Beets, sugar.	Cotton.	Cane.	Other.	Total.			Young alfalfa.	Young fruit.	Fall plow- ing.	Miscel- lane- ous.	Dupli- cated.		
Arizona: Salt River.....		66,148			66,148	25,346	188,232				16,832			205,064
Arizona-California: Yuma.....		30,945			30,945	7,844	52,324				960			53,284
California: Orland.....				158	158	3,171	12,409	772	2,123		221	322		15,208
Colorado:														
Grand Valley.....	2,063			2,539	4,602	4,508	8,899	1,177	21	1,123	308	1,479		10,049
Uncompahgre.....	1,703			181	1,884	2,455	59,746	4,395	65	3,166	530	6,996		60,906
Idaho:														
Boise.....	1		14	201	216	5,636	99,093	3,302	343	1,367	545	868		103,782
King Hill.....				6	6	328	3,959	339	338	248	109			4,993
Mimidoka—														
Gravity unit.....	4,567			1,585	6,152	317	57,068	1,816	154		621	400		59,259
Pumping unit.....	3,850				3,850	8	41,780	82	243	144	2,751			45,000

IRRIGATION.

Montana:																						
Huntley.....	1,230																					
Milk River.....																						
Sun River—																						
Fort Shaw Division.....																						
Greenfields Division, No. 1.....																						
Montana-North Dakota: Lower Yellowstone.....	380																					
Nebraska-Wyoming: North Platte—																						
North Platte Canal and Colonization Co. lands.....	808																					
Interstate unit.....	10,968																					
Fort Laramie unit.....																						
Nevada: Newlands.....																						
New Mexico: Carlsbad.....																						
New Mexico-Texas: Rio Grande.....	10																					
North Dakota: North Dakota pumping.....	2																					
Oregon: Umatilla.....																						
Oregon-California: Klamath.....																						
South Dakota: Belle Fourche.....	978																					
Utah: Strawberry Valley.....	8,014																					
Washington:																						
Okanogan.....																						
Yakima—																						
Sunnyside unit.....	2,516																					
Tieton unit.....	320																					
Wyoming: Shoshone—																						
Garland unit.....	540																					
Frannie unit.....	14																					
Total.....	37,964	107,390	5,165	14,881	165,400	95,896	1,113,469	23,153	5,112	7,370	54,356	21,009	1,187,255									

## QUANTITY OF CROPS HARVESTED.

State and project.	Cereals.						Other grain and seed.						Hay and forage.					
	Barley.	Corn, Indian.	Oats.	Rye.	Wheat.	Total.	Alfalfa seed.	Clover seed.	Sorghum (grain).	Flax-seed.	Millet seed.	Total.	Alfalfa hay.	Clover hay.	Other hay.	Corn fodder.	Peas.	Other forage.
	Bush.	Bushels.	Bushels.	Bush.	Bushels.	Bushels.	Bush.	Bush.	Bushels.	Bush.	Bush.	Bushels.	Tons.	Tons.	Tons.	Tons.	Bush.	Tons.
Arizona: Salt River.....	486,231	131,240	116,160		399,030	1,132,661			790,800			790,800	262,604					7,656
Arkansas-California: Yuma.....	11,806				15,940	27,746	39,173		160,821			199,994	31,773		1,039			482
California: Orland.....	30,994				4,160	35,154			94,149			94,149	27,813		886			
Colorado:																		
Grand Valley.....	697	20,423	21,601		25,962	68,683							5,935		356	1,043		
Uncompahgre.....	6,291	72,858	203,333	975	290,741	574,198	739	718				1,457	68,931	48	1,059	1,027	102	3,752

\* See note on p. 31.

† Figures for Fort Shaw Division, Sun River project, are for 196 irrigated farms, which included 144 acres cropped without irrigation.

No. 18.—GOVERNMENT IRRIGATION.\* IRRIGATED ACREAGE CROPPED, ETC.—Continued.

QUANTITY OF CROPS HARVESTED—Continued.

State and project.	Cereals.						Other grain and seed.						Hay and forage.					
	Barley.	Corn, Indian.	Oats.	Rye.	Wheat.	Total.	Alfalfa seed.	Clover seed.	Sorghum (grain).	Flax-seed.	Millet seed.	Total.	Alfalfa hay.	Clover seed.	Other hay.	Corn fodder.	Peas.	Other forage.
Idaho:	<i>Bush.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bush.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bush.</i>	<i>Bush.</i>	<i>Bushels.</i>	<i>Bush.</i>	<i>Bushels.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Bush.</i>	<i>Tons.</i>	
Boise.....	65,121	174,204	73,660	1,107	780,394	1,094,486	732	16,927	1,873	353	19,935	180,169	7,748	401	6,575	.....	190	
King Hill.....	290	1,664	2,865	160	3,182	8,161	87	.....	.....	.....	87	10,263	6	10	118	.....	.....	
Mimidoka—																		
Gravity unit.....	23,785	22,374	96,188	2,382	206,498	351,167	343	5,156	.....	.....	36	5,535	108,597	1,024	506	525	697	
Pumping unit.....	9,290	556	42,422	453	256,864	309,585	94	2,281	.....	.....	.....	2,375	49,543	278	469	213	380	
Montana:																		
Huntley.....	5,354	5,046	58,707	.....	103,149	172,256	283	839	.....	.....	.....	1,122	18,713	123	.....	.....	.....	
Milk River.....	1,432	615	12,491	182	29,105	43,825	325	.....	.....	.....	.....	1,466	8,907	.....	9,372	246	.....	
Sun River.....																		
Fort Shaw Division.....	1,072	134	.....	.....	1,206	.....	194	310	.....	.....	.....	.....	691	.....	23	.....	.....	
Greenfields Division, No. 1.....	125	.....	1,873	.....	3,584	5,582	.....	.....	.....	.....	.....	.....	271	.....	2	278	1	
Mont. N. Dak.: Lower Yellowstone.....	12,660	5,116	46,060	.....	36,800	151,236	394	.....	.....	.....	.....	3,794	21,715	.....	858	880	.....	
Nebraska-Wyoming: North Platte—																		
North Platte Canal & Colonization																		
Co. lands.....	5,571	15,874	12,900	535	5,872	40,752	.....	.....	.....	.....	.....	.....	7,957	.....	.....	.....	.....	
Interstate unit.....	101,067	157,699	159,815	5,771	165,536	589,888	.....	717	.....	.....	.....	1,161	1,878	.....	647	104	354	
Fort Laramie unit.....	326	6,205	18,334	.....	41,748	66,613	.....	.....	.....	.....	.....	44	44	.....	108	5	.....	
Nevada: Newlands.....	10,875	.....	.....	.....	33,267	94,142	.....	.....	.....	.....	.....	.....	93,667	.....	345	.....	.....	
New Mexico: Carlsbad.....	1,396	11,797	1,995	.....	5,727	20,915	2,050	.....	4,866	.....	.....	6,916	21,306	.....	.....	556	.....	
New Mexico-Texas: Rio Grande.....	17,059	274,763	23,650	2,555	232,061	550,088	394	30	1,335	400	2,209	79,296	33	532	1,298	.....	.....	
North Dakota: North Dakota pumping.....	300	590	6,384	41	4,578	11,893	4	.....	.....	.....	.....	180	239	6	582	488	5	
Oregon: Umatilla.....	1,673	3,202	.....	80	240	5,195	180	.....	.....	.....	.....	180	25,336	.....	230	1,098	.....	
Oregon-California: Klamath.....	41,682	.....	71,462	5,355	42,217	160,716	.....	.....	.....	.....	.....	.....	35,674	.....	2,902	.....	.....	
South Dakota: Belle Fourche.....	44,897	63,756	78,284	570	119,707	307,214	1,795	.....	.....	.....	.....	1,795	54,928	.....	3,468	948	.....	
Utah: Strawberry Valley.....	9,132	4,577	43,336	42	154,107	211,194	44	258	.....	.....	.....	302	23,802	75	551	2,944	1,392	
Washington:																		
Okanogan.....	.....	610	.....	.....	.....	610	.....	.....	.....	.....	.....	.....	2,552	.....	208	74	.....	
Yakima—																		
Sunnyside unit.....	12,015	357,717	13,200	2,960	82,290	468,182	.....	.....	.....	.....	.....	.....	175,822	.....	2,835	1,590	6,140	
Tieton unit.....	20,340	43,959	11,117	.....	79,533	154,949	.....	.....	.....	.....	.....	.....	47,561	374	608	1,053	2,749	
Wyoming: Shoshone—																		
Garland unit.....	3,914	655	83,080	.....	223,891	311,540	161	2,559	.....	.....	.....	.....	38,299	72	150	74	.....	
Frannie unit.....	230	470	19,849	.....	45,302	65,851	45	320	.....	.....	.....	.....	2,139	30	178	27	.....	
Total.....	925,625	1,376,104	1,219,366	23,168	3,491,425	7,035,688	47,087	30,165	1,053,844	5,089	2,080	1,138,265	1,453,944	9,842	28,578	20,888	2,576	21,935

State and project.	Vegetables.					Fruits and nuts.							Miscellaneous.				
	Beans	Onions.	Potatoes, white.	Potatoes, sweet.	Total.	Apples.	Peaches.	Pears.	Prunes.	Citrus fruit.	Small fruit.	Miscellaneous.	Total.	Beets, sugar.	Cotton.	Cane.	
	Bush.	Bush.	Bush.	Bush.	Bushels.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Tons.	Pounds.	Tons.	
Arizona: Salt River.....	2,838		17,905		20,763					12,880,000	1,687,000	18,840,000	33,407,000		166,148,000		
Arizona-California: Yuma.....															11,027,450		
California: Orland.....													891,020				
Colorado: Grand Valley.....	993		17,845		18,838	956,370	45,816	274,292					1,276,478	17,725			
Uncompahgre.....	2,765	79,368	1,204,704		1,286,838	7,143,600	391,100	22,500					63,260		7,620,460	14,018	
Idaho:																	
Boise.....	1,307	694	533,175	20,110	555,286	5,211,759	317,670	2,970	730,200				212,057		6,474,656	3	114
King Hill.....			6,386	40	6,426	18,100							3,460		84,410		
Minidoka—Gravity unit.....	674	833	276,472		277,979	516,192	2,500		1,600				54,050		574,342	35,649	
Pumping unit.....	246		819,597		819,843	96,144							2,635		98,779	28,222	
Montana:																	
Huntley.....			4,781		4,781	12,000									12,000	12,015	
Milk River.....	10		6,505		6,515												
Sun River—																	
Fort Shaw Division.....												1,080			1,080		
Greenfields Div., No. 1.....			775		775												
Montana-North Dakota:																	
Lower Yellowstone.....	460		23,450		23,910										3,500		
Nebr.-Wyo.: North Platte—																	
North Platte Canal and Col-																	
onization Co. lands.....			129,510		129,510										5,711		
Interstate unit.....			713,257		714,004										116,310		326
Fort Laramie unit.....			19,770		19,770												57
Nevada: Newlands.....			24,367		24,367												
New Mexico: Carlsbad.....			181,620		181,620	134,753	13,500								148,253	2,525,805	721
New Mexico-Texas: Rio Grande.....	14,531	1,840		49,388	65,759	559,400	545,900	2,680,500	18,900			156,400			3,961,100	73	4,592,020
N. Dak.: N. Dak. pumping.....	20	13	5,327		5,360	600									600	13	
Oregon: Umatilla.....			2,830		2,830	1,389,015	508,345	86,245							1,983,608		
Oregon-California: Klamath.....			25,885		25,885												
South Dakota: Belle Fourche.....			8,039		8,039											10,537	
Utah: Strawberry Valley.....	1,191	550	41,648		43,389	554,540	3,564,642		5,000				68,800		4,192,982	80,514	
Washington:																	
Okanogan.....		18	2,163		2,181	32,301,640	172,000	185,500	4,000				128,605		32,791,745		
Yakima—																	
Sunnyside unit.....	2,232		658,938		661,170	119,293,750	8,802,816	18,911,685	3,158,907						150,167,158	25,160	
Tieton unit.....	1,601	4,510	117,700		123,811	49,125,200	4,393,800	3,775,000					331,545		57,625,545	2,184	
Wyoming: Shoshone—																	
Garland unit.....	25	150	149,656		149,831	9,100							1,967		11,067	6,277	
Frannie unit.....	304		1,917		2,221											66	
Total.....	29,965	87,976	4,812,602	251,158	5,181,701	217,187,410	18,938,195	25,954,192	3,994,607	13,162,000	2,742,859	19,343,020	301,322,233	357,977		14,738	

\* See note on p. 31.

<sup>1</sup> Seed cotton.

<sup>2</sup> Lint; plus 10,850 tons of cotton seed.

<sup>3</sup> Lint; plus 2,399 tons of cotton seed.

<sup>4</sup> Lint; plus 592 tons of cotton seed.

IRRIGATION.

No. 18.—GOVERNMENT IRRIGATION: \* IRRIGATED ACREAGE CROPPED, ETC.—Continued.  
VALUE OF CROPS HARVESTED.

State and project.	Cereals.						Other grain and seed.					
	Barley.	Corn, Indian.	Oats.	Rye.	Wheat.	Total.	Alfalfa seed.	Clover seed.	Sorhum (grain).	Flax-seed.	Millet seed.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Arizona: Salt River.....	579,831	220,482	116,922		837,963	1,755,198			889,650			889,650
Arizona-California: Yuma.....	15,114				31,931	47,045	698,164		175,900			874,064
California: Orland.....	55,789				9,152	64,941			188,298			188,298
Colorado:												
Grand Valley.....	1,125	43,719	22,408		50,650	117,902						
Uncompahgre.....	10,703	98,407	166,788	1,486	540,164	817,548	10,968	9,209				20,177
Idaho:												
Boise.....	93,190	253,016	88,259	2,008	1,490,883	1,927,356	13,277	437,148	3,565		1,528	455,518
King Hill.....	503	2,876	2,977	220	6,501	13,077	1,500					1,500
Minidoka—												
Gravity unit.....	32,110	33,561	96,188	4,526	381,910	548,295	5,145	144,368			180	149,693
Pumping unit.....	12,542	834	42,422	861	475,198	531,857	1,410	63,868				65,278
Montana:												
Huntley.....	8,995	7,720	68,000		244,463	329,178	3,679	8,910				12,589
Milk River.....	1,375	769	7,744	183	61,120	71,191	6,500			4,667		11,167
Sun River—												
Fort Shaw Division.....	1,554	240	10,953		46,179	58,926	3,492	4,640			842	8,974
Greenfields Division, No. 1.....	181		2,060		8,960	11,201					1,219	1,219
Montana-North Dakota: Lower Yellowstone.....	12,660	6,651	39,653		208,324	267,288	8,374			12,580		20,954
Nebraska-Wyoming: North Platte—												
North Platte Canal and Colonization Co. lands.....	6,964	20,636	10,320	669	11,157	49,746						
Interstate unit.....	126,334	205,009	127,852	7,214	314,518	780,927		12,906			1,741	14,647
Fort Laramie unit.....	408	8,067	14,667		79,321	102,463					66	66
Nevada: Newlands.....	15,769		8,438		166,534	190,741						
New Mexico: Carlsbad.....	2,420	17,773	1,111		10,501	31,805	30,199		7,528			37,727
New Mexico-Texas: Rio Grande.....	25,651	399,299	30,720	4,748	475,181	935,509	5,737	802	2,340		400	9,279
North Dakota: North Dakota pumping.....	303	885	4,660	45	12,406	18,299			392		310	770
Oregon: Umatilla.....	2,593	4,579			157	457		3,155				3,155
Oregon-California: Klamath.....	47,100		37,834	7,068	81,056	196,108						
South Dakota: Belle Fourche.....	67,345	95,634	62,397	1,140	263,355	490,071	26,925					26,925
Utah: Strawberry Valley.....	12,784	6,178	43,336	71	285,097	347,466	924	5,418				6,342
Washington:												
Okanogan.....		732				732						
Yakima—												
Sunnyside unit.....	18,022	572,347	13,200	5,920	185,152	794,641						
Tieton unit.....	28,476	70,334	11,117		170,996	280,923						
Wyoming: Shoshone—												
Garland unit.....	6,850	982	74,772		481,366	563,970	2,093	30,708				32,801
Frannie unit.....	403	705	17,864		97,399	116,371	585	3,840				4,425
Total.....	1,187,094	2,071,345	1,142,912	36,316	7,027,924	11,465,591	822,195	721,817	1,267,673	19,308	4,225	2,835,218

State and project.	Hay and forage.								Vegetables and truck.					
	Alfalfa hay.	Clover hay.	Other hay.	Corn fodder.	Peas.	Other forage.	Pasture.	Total.	Beans.	Onions.	Potatoes, white.	Potatoes, sweet.	Truck.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Arizona: Salt River.....	3,545,154					95,700	565,890	4,206,744	14,575		26,852		1,361,463	1,402,890
Arizona-California: Yuma.....	603,553		19,887			6,167	62,480	697,092					24,895	24,895
California: Orland.....	417,195		15,948				69,445	502,588					30,456	30,456
Colorado:														
Grand Valley.....	104,644		5,136	7,673		12,378		129,831	5,018		19,434		22,072	46,524
Uncompahgre.....	923,860	512	7,240	8,391	320	32,189		1,004,706	11,340	93,521	1,122,565		11,434	1,233,860
Idaho:														
Boise.....	2,626,850	114,591	5,731	54,922		1,600	154,300	2,957,994	3,857	1,366	653,306	30,204	36,884	725,617
King Hill.....	180,574	96	175	580			4,755	186,180			11,812	60	2,835	14,707
Minidoka—														
Gravity unit.....	1,846,149	17,408	8,602	5,250	2,091	330	98,289	1,978,119	2,831	2,499	265,413		42,808	313,551
Pumping unit.....	842,231	4,728	8,442	2,130	1,140	2,180	53,760	914,611	1,033		737,637		26,491	765,161
Montana:														
Huntley.....	367,898	1,707					82,414	452,019			8,462		20,080	28,542
Milk River.....	213,768		271,788	3,690			7,728	496,974	66		14,051		7,415	21,532
Sun River—														
Fort Shaw Division.....	217,476	585	9,916	25			12,514	240,516			29,514		10,350	39,864
Greenfields Division, No. 1.....	950	50	6,590	25		640	1,293	9,488			1,133		775	1,908
Montana-North Dakota: Lower Yellowstone.....	455,850		15,444	12,760			7,070	491,124	3,036		35,175		10,600	48,811
Nebraska-Wyoming: North Platte—														
North Platte Canal and Colonization Co. lands.....	119,355							119,355			129,510			129,510
Interstate unit.....	1,051,635		6,470	416		2,304	41,265	1,102,090	2,241		713,257		13,130	723,628
Fort Laramie unit.....	15,855		1,080	20			2,985	19,940			19,770		900	20,670
Nevada: Newlands.....	1,498,672		5,175				67,241	1,571,088			36,550		42,271	78,821
New Mexico: Carlsbad.....	429,974			8,746			23,535	462,255				6,056	2,750	8,806
New Mexico-Texas: Rio Grande.....	1,697,212	495	6,518	6,211			61,003	1,771,439	41,077	4,188		64,194	451,143	560,602
North Dakota: North Dakota pumping.....	7,155	180	14,538	9,753	30		3,632	35,290	137	78	10,654		4,602	15,471
Oregon: Umatilla.....	483,133		3,432	10,124			13,883	510,622		5,434			10,363	15,797
Oregon-California: Klamath.....	553,720		32,995				38,286	625,001			24,173		13,118	37,291
South Dakota: Belle Fourche.....	1,098,560		87,700	14,220			88,134	1,288,614			16,078		32,220	48,298
Utah: Strawberry Valley.....	595,050	1,800	11,020	23,552	2,296		7,754	641,472	1,786	660	41,648		7,728	51,822
Washington:														
Okanogan.....	63,800		6,240	740			640	71,420		50	4,543		16,115	20,708
Yakima—														
Sunnyside unit.....	3,955,995		62,370	9,540		61,400	153,650	4,242,955	8,035		823,672		299,600	1,131,307
Tieton unit.....	1,070,123	9,350	13,376	6,318		27,490	29,750	1,156,407	5,764	7,892	141,240		43,650	198,546
Wyoming: Shoshone—														
Garland unit.....	765,970	1,450	2,250	1,110			72,880	843,660	171	360	179,587		23,975	204,093
Frammie unit.....	42,780	600	2,670	405			2,783	49,238		2,128	2,300		3,211	7,639
Total.....	25,800,146	153,552	630,793	186,603	5,877	242,378	1,759,493	28,778,832	100,967	118,176	5,068,336	100,514	2,573,334	7,961,327

IRRIGATION.

No. 18.—GOVERNMENT IRRIGATION:\* IRRIGATED ACREAGE CROPPED, ETC.—Continued.

VALUE OF CROPS HARVESTED—Continued.

State and project.	Fruits and nuts.								Miscellaneous.					Grand total.
	Apples.	Peaches.	Pears.	Prunes.	Citrus fruit.	Small fruit.	Miscellaneous.	Total.	Beets, sugar.	Cotton.	Cane.	Other.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Arizona: Salt River.....					708,400	255,320	659,400	1,623,120		13,891,080			13,891,080	23,768,682
Arizona-California: Yuma.....						11,420		11,420		5,308,958		48,735	5,357,693	7,012,209
California: Orland.....				7,600	16,450	4,500	63,026	91,576				14,400	14,400	892,259
Colorado:														
Grand Valley.....	23,536	1,022	10,190					34,748	230,425			11,199	241,624	570,629
Uncompahgre.....	138,624	8,467	900			5,136		153,127	140,633			16,405	157,038	3,391,456
Idaho:														
Boise.....	128,248	9,165	260	26,759		10,459		174,891	30		1,045	12,453	13,528	6,254,904
King Hill.....	809	2,274	120			273		3,476				306	306	219,246
Minidoka—														
Gravity unit.....	16,131	100		48		1,622		17,901	356,490				356,490	3,364,049
Pumping unit.....	3,004					79		3,083	282,220				282,220	2,562,210
Montana:														
Huntley.....	453							453	120,150			6,037	126,187	948,968
Milk River.....														600,864
Sun River—														
Fort Shaw Division.....						540		540						348,820
Greenfields Division, No. 1.....														23,816
Montana-North Dakota: Lower Yellowstone.....									35,000			5,940	40,940	869,117
Nebr.-Wyo.: North Platte—														
North Platte Canal and Colonization Co. lands.....									62,821			2,286	65,107	363,718
Interstate unit.....									1,279,410		1,304	9,730	1,290,444	3,916,736
Fort Laramie unit.....											228		228	143,367
Nevada: Newlands.....														1,840,650
New Mexico: Carlsbad.....		5,998	585					6,583		1,430,832	10,538		1,441,370	1,988,546
New Mexico-Texas: Rio Grande.....	23,784	30,439	86,000	357		14,550		155,130	370	261,458	129,090	2,230	399,148	3,825,107
N. Dak.: N. Dak. pumping.....	30							30	130				130	69,990
Oregon: Umatilla.....	68,062	12,709	2,846			6,723		90,340				5,650	5,650	633,380
Oregon-California: Klamath.....												4,405	4,405	859,805
South Dakota: Belle Fourche.....									105,370			3,405	108,775	1,962,683
Utah: Strawberry Valley.....	13,863	96,246		150		8,401		118,660	805,140		675	1,482	807,297	1,973,059

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Washington:																	
Okanogan.....	1,816,967	6,880	5,565	200		5,787		1,835,399				23,216	23,216	1,951,475			
Yakima—																	
Sunnyside unit.....	4,771,750	308,098	750,467	180,534		118,200		6,144,049	301,920			63,375	365,295	12,678,247			
Tieton unit.....	1,963,008	133,783	151,000			41,443		2,311,234	21,840			84,218	106,058	4,053,168			
Wyoming: Shoshone—																	
Garland unit.....	455					295		750	62,770			600	63,370	1,708,644			
Frannie unit.....									660				660	178,333			
<b>Total.....</b>	<b>8,970,724</b>	<b>635,181</b>	<b>1,013,933</b>	<b>224,648</b>	<b>724,850</b>	<b>484,748</b>	<b>722,426</b>	<b>12,776,510</b>	<b>3,805,379</b>	<b>20,892,328</b>	<b>142,880</b>	<b>316,072</b>	<b>25,156,659</b>	<b>88,974,137</b>			

\* See note on p. 31.

No. 19.—GOVERNMENT IRRIGATION: \* SUMMARY OF CONSTRUCTION RESULTS, BY ITEMS, TO JUNE 30, 1919 AND 1920, WITH INCREASE FOR THE YEAR.

Items.	To June 30, 1919.		To June 30, 1920.		Increase.	
		<i>Acre-feet.</i>		<i>Acre-feet.</i>		<i>Acre-feet.</i>
Reservoir capacity available (original).....		9,430,610		9,441,910		11,000
Canals, ditches, and drains:						
Canals over 800 second-foot capacity.....		<i>Miles.</i> 438		<i>Miles.</i> 457		<i>Miles.</i> 19
Canals 301 to 800 second-foot capacity.....		670		678		8
Canals 50 to 300 second-foot capacity.....		1,919		1,975		56
Canals less than 50 second-foot capacity.....		7,807		7,939		132
Waste-water ditches.....		655		700		35
Drains, open.....		623		737		114
Drains, closed.....		172		179		7
Total.....		12,291		12,665		374
Tunnels:						
Number.....		95		95		
Length (feet).....		143,847		143,847		
Storage and diversion dams:						
Masonry.....		<i>Cubic yards.</i> 2,087,991		<i>Cubic yards.</i> 2,088,251		260
Earth.....		10,220,671		10,531,663		310,992
Rock fill and crib.....		1,203,386		1,207,381		3,995
Total.....		13,512,048		13,827,295		315,247
Dikes and levees:						
Length and volume.....	<i>Feet.</i>	4,517,664	<i>Feet.</i>	4,518,214	<i>Feet.</i>	550
Canal structures:						
Costing over \$2,000..... No.	<i>Concrete.</i>	201	<i>Concrete.</i>	209	<i>Concrete.</i>	8
Costing \$500 to \$2,000..... do.	<i>Wood.</i>	528	<i>Wood.</i>	605	<i>Wood.</i>	77
Costing \$100 to \$500..... do.		5,870		6,345		475
Costing less than \$100..... do.		57,824		62,130		4,306
Total.....		64,423		69,289		4,866
Bridges:						
Steel.....	<i>Number.</i>	106	<i>Number.</i>	106	<i>Number.</i>	
Combination.....	<i>Length (ft.).</i>	8,579	<i>Length (ft.).</i>	8,579	<i>Length (ft.).</i>	
Wood.....		12,542		12,542		
Concrete.....		6,134		6,421		287
Total.....		135,218		143,600		8,382
Concrete.....		346		349		3
Total.....		4,399		4,543		144
Total.....		7,000		7,293		293
Total.....		100,738		169,264		68,526
Culverts:						
Concrete.....		1,930		2,038		108
Metal.....		95,088		101,176		6,088
Terra cotta.....		1,500		1,617		117
Wood.....		54,929		57,042		2,113
Total.....		64,096		66,362		2,266
Total.....		4,049		4,189		140
Total.....		9,044		9,400		356
Total.....		310,605		320,381		9,776
Pipe:						
Concrete.....		<i>Linear feet.</i> 628,572		<i>Linear feet.</i> 640,334		<i>Linear feet.</i> 11,762
Metal.....		247,136		251,659		4,523
Terra cotta (tile).....		1,270,375		1,316,872		46,497
Wood.....		495,432		499,472		4,040
Total.....		2,641,515		2,708,337		66,822
Flumes:						
Concrete.....		<i>Number.</i> 85		<i>Number.</i> 90		<i>Number.</i> 5
Metal.....		<i>Length (ft.).</i> 27,658		<i>Length (ft.).</i> 33,978		<i>Length (ft.).</i> 11,320
Wood.....		960		987		27
Total.....		159,072		166,177		7,105
Total.....		449,569		463,209		13,640
Total.....		3,186		3,307		121
Total.....		636,299		686,364		50,065

\* See note on p. 31.

No. 19.—GOVERNMENT IRRIGATION:\* SUMMARY OF CONSTRUCTION RESULTS, BY ITEMS, TO JUNE 30, 1919 AND 1920, WITH INCREASE FOR THE YEAR—Continued.

Items.	To June 30, 1919.		To June 30, 1920.		Increase.	
	Concrete.	Wood.	Concrete.	Wood.	Concrete.	Wood.
Canals lined: Length.....miles..	307.57	4.10	333.88	4.11	26.31	0.01
<b>Buildings:</b>		<i>Number.</i>		<i>Number.</i>		<i>Number.</i>
Offices.....		97		99		2
Residences.....		636		659		23
Power plants.....		29		31		2
Pumping stations.....		89		118		29
Barns, storehouses, etc.....		523		543		20
<b>Total.....</b>		<b>1,374</b>		<b>1,450</b>		<b>76</b>
<b>Wells:</b>	<i>Number.</i>	<i>Depth (feet).</i>	<i>Number.</i>	<i>Depth (feet).</i>	<i>Number.</i>	<i>Depth (feet).</i>
Number and depth.....	448	47,879	499	49,162	51	1,283
<b>Communications:</b>		<i>Miles.</i>		<i>Miles.</i>		<i>Miles.</i>
Roads.....		970		936		36
Railroads.....		83		83		
Telephone lines.....		3,126		3,145		19
Transmission lines.....		615		650		35
<b>Total.....</b>		<b>4,794</b>		<b>4,864</b>		<b>70</b>
<b>Power developed:</b>						
Water and steam..horsepower..		59,633		60,373		740
<b>Excavation:</b>		<i>Cubic yards.</i>		<i>Cubic yards.</i>		<i>Cubic yards.</i>
Class 1, earth.....		154,473,487		159,876,598		5,403,111
Class 2, indurated material.....		9,913,065		10,175,545		262,480
Class 3, rock.....		8,409,722		8,599,998		190,276
<b>Total.....</b>		<b>172,796,274</b>		<b>178,652,141</b>		<b>5,855,807</b>
Riprap.....cubic yards..		1,892,728		2,001,420		108,692
Paving.....square yards..		819,498		832,736		13,238
Concrete.....cubic yards..		3,023,446		3,047,045		23,599
Cement.....barrels.....		2,971,380		3,015,375		44,045

No. 20.—GOVERNMENT IRRIGATION, RESULTS OF:\* IRRIGABLE ACREAGE, ACREAGE IRRIGATED AND CROPPED, AND VALUE OF CROPS ON RECLAMATION PROJECTS, 1913 TO 1919.

Year.	Irrigable acreage.	Irrigated acreage.	Cropped acreage.	Crop value.
1913.....	1,181,362	694,142	637,227	<i>Dollars.</i> 15,076,411
1914.....	1,240,875	791,271	703,424	16,476,517
1915.....	1,330,222	814,906	757,613	18,164,452
1916.....	1,495,452	922,821	858,291	22,315,072
1917.....	1,592,468	1,026,663	966,784	56,462,313
1918.....	1,604,634	1,119,566	1,051,193	66,821,396
1919.....	1,636,159	1,187,255	1,113,469	88,974,137

\* General note for irrigation tables.—Source: The United States Reclamation Service, Department of the Interior. The figures given in these tables relate only to lands served in whole or in part by works controlled by this Service. In 1919 the area so served amounted to 2,103,568 acres (1,187,255 acres in the Reclamation Service projects proper, and 916,313 acres served by Reclamation Service works, usually a partial water supply through private canals under Warren Act contracts). Data are for calendar year (irrigation season) except on the Salt River project, Ariz., data are for corresponding "agricultural year," October, 1918, to November, 1919. Unless otherwise indicated, figures are restricted to irrigated areas covered by crop reports, excluding small areas cropped by dry farming on a few projects, the area served under Warren Act contracts, and the three Indian projects in Montana, the works for which were constructed by the Reclamation Service. All value figures are intended to show the value received by the farmer for his crops, whether sold on the farm or in town, with or without bailing, boxing, etc. If fed by the farmer, the crop is given a value representing the average selling price on the farm.

No. 21.—POPULATION OF THE UNITED STATES AT EACH CENSUS, 1790 TO 1920: BY STATES AND GEOGRAPHIC DIVISIONS.

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

State.	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1920
Alabama				127,901	309,527	590,756	771,623	964,201	996,992	1,262,505	1,513,401	1,825,697	2,138,093	2,348,174
Arizona									9,658	40,440	88,243	122,931	204,354	334,162
Arkansas			1,062	14,273	30,388	97,574	209,897	435,450	484,471	802,325	1,128,211	1,311,564	1,574,449	1,752,204
California							92,597	379,994	560,247	864,694	1,213,398	1,485,053	2,377,549	3,426,861
Colorado								34,277	39,864	194,327	413,249	539,700	799,024	939,629
Connecticut	237,946	251,002	261,942	275,248	297,675	309,978	370,792	460,147	537,454	622,700	746,258	908,420	1,114,756	1,380,631
Delaware	59,096	64,273	72,674	72,749	76,748	78,085	91,532	112,216	125,015	146,608	168,493	184,735	202,322	223,003
District of Columbia		14,083	24,023	33,039	39,834	43,712	51,637	75,080	131,700	177,624	230,392	278,718	331,069	437,571
Florida									54,477	87,445	140,424	269,493	391,422	528,542
Georgia	82,548	162,686	252,433	340,989	516,823	681,392	906,185	1,057,286	1,184,109	1,542,180	1,837,353	2,216,331	2,609,121	2,895,832
Idaho									14,999	32,610	88,548	161,772	325,594	431,866
Illinois			12,282	55,211	157,445	476,183	851,470	1,711,951	2,339,891	3,077,871	3,826,352	4,821,550	5,638,591	6,485,280
Indiana		5,641	24,520	147,178	343,031	685,866	988,416	1,350,428	1,680,637	1,978,301	2,192,404	2,516,462	2,700,876	2,930,390
Iowa						43,112	192,214	674,913	1,194,020	1,624,615	1,912,297	2,231,853	2,224,771	2,404,021
Kansas								107,206	364,399	996,096	1,428,108	1,470,465	1,690,949	1,769,257
Kentucky	73,677	220,955	406,511	564,317	687,917	779,828	982,405	1,155,684	1,321,011	1,648,690	1,858,635	2,147,174	2,289,905	2,416,630
Louisiana			76,556	153,407	215,739	352,411	517,762	708,002	726,915	939,946	1,118,588	1,381,625	1,656,388	1,798,509
Maine	96,540	151,719	228,705	288,335	399,455	501,793	583,169	628,279	626,915	648,936	661,086	694,465	742,371	768,014
Maryland	319,728	341,548	380,546	407,350	447,040	470,019	533,034	687,049	780,894	934,943	1,042,390	1,188,044	1,295,346	1,449,661
Massachusetts	378,787	422,845	472,040	523,287	610,408	737,699	994,514	1,231,066	1,457,351	1,783,085	2,238,947	2,805,346	3,366,416	3,852,356
Michigan			4,762	8,896	31,639	212,267	397,654	749,113	1,184,059	1,636,937	2,093,890	2,420,982	2,810,173	3,068,412
Minnesota							6,077	172,023	439,706	780,773	1,310,283	1,751,394	2,075,708	2,387,125
Mississippi		8,850	40,352	75,448	136,621	375,651	606,526	791,305	827,922	1,121,597	1,289,600	1,561,270	1,797,114	1,730,418
Missouri			19,783	66,586	140,455	383,702	682,044	1,182,012	1,721,295	2,168,380	2,679,185	3,106,665	3,293,355	3,404,055
Montana								20,595	122,993	452,402	1,062,656	1,066,300	1,192,214	1,290,372
Nebraska								28,841	122,993	452,402	1,062,656	1,066,300	1,192,214	1,290,372
Nevada								6,857	42,491	62,266	47,355	42,355	81,875	77,407
New Hampshire	141,885	183,858	214,460	244,161	269,328	284,574	317,976	326,073	318,300	346,991	376,530	411,588	430,572	443,083
New Jersey	184,139	211,149	245,562	277,375	320,823	373,306	439,555	672,035	906,096	1,131,116	1,444,933	1,883,669	2,537,167	3,155,900
New Mexico							61,547	93,516	91,874	119,565	160,282	195,310	327,301	360,350
New York	340,120	589,051	959,049	1,372,812	1,918,608	2,428,921	3,097,394	3,880,735	4,382,759	5,082,871	6,003,174	7,268,894	9,113,614	10,385,227
North Carolina	393,751	478,103	555,500	638,829	737,987	753,419	869,039	992,622	1,071,361	1,399,750	1,617,949	1,893,810	2,206,287	2,559,123
North Dakota								(*)	(*)	(*)	190,983	319,146	577,056	696,822
Ohio		45,365	230,760	581,434	937,903	1,519,467	1,980,329	2,339,511	2,665,260	3,198,062	3,672,329	4,157,545	4,767,121	5,759,394
Oklahoma											258,657	790,391	1,657,155	2,028,283

Oregon							13,294	52,465	90,923	174,768	317,704	413,586	672,765	783,389
Pennsylvania	434,373	602,365	810,091	1,049,458	1,348,233	1,724,033	2,311,786	2,906,215	3,521,951	4,282,891	5,258,113	6,302,115	7,665,111	8,720,017
Rhode Island	68,825	69,122	78,931	83,059	97,199	108,830	147,545	174,820	217,353	276,531	345,506	428,556	542,610	694,397
South Carolina	249,073	345,591	415,115	502,741	581,185	594,398	668,507	705,606	708,708	995,577	1,151,149	1,340,316	1,515,400	1,683,724
South Dakota								<sup>2</sup> 4,637	<sup>2</sup> 14,181	<sup>2</sup> 135,177	348,600	401,570	583,888	636,547
Tennessee	35,691	105,602	261,727	422,823	681,904	829,210	1,002,717	1,109,801	1,258,520	1,542,359	1,767,518	2,020,616	2,184,789	2,337,885
Texas							212,592	604,215	818,579	1,591,749	2,235,527	3,048,710	3,896,542	4,663,228
Utah							11,380	40,273	86,786	143,963	210,779	276,749	373,351	449,396
Vermont	85,425	154,465	217,895	235,981	280,652	291,948	314,120	315,098	330,551	332,286	332,422	343,641	355,956	352,428
Virginia	747,610	880,200	974,600	1,065,366	1,211,405	1,239,797	1,421,661	1,596,818	1,225,163	1,512,565	1,655,980	1,854,184	2,061,612	2,309,187
Washington								11,594	23,955	75,116	357,232	518,103	1,141,990	1,356,621
West Virginia									442,014	618,457	762,794	958,800	1,221,119	1,463,701
Wisconsin							30,945	305,391	775,881	1,054,670	1,315,497	1,693,350	2,069,042	2,632,860
Wyoming									9,118	20,789	62,555	92,531	145,965	194,402
Total	3,929,214	5,308,483	7,239,881	9,638,453	<sup>5</sup> 12,866,020	<sup>5</sup> 17,069,453	23,191,876	31,443,321	38,558,371	50,155,783	62,947,714	75,994,575	91,972,266	105,710,620
<i>Geographic divisions.<sup>1</sup></i>														
New England	1,009,408	1,233,011	1,471,973	1,660,071	1,954,717	2,234,822	2,728,116	3,135,283	3,487,924	4,010,529	4,700,749	5,592,017	6,552,681	7,400,909
Middle Atlantic	958,632	1,402,565	2,014,702	2,699,845	3,587,664	4,526,260	5,898,735	7,458,985	8,810,806	10,496,878	12,706,220	15,454,678	19,315,892	22,261,144
East North Central		51,006	272,324	792,719	1,470,018	2,924,728	4,523,280	6,926,884	9,124,517	11,206,668	13,478,305	15,985,581	18,250,621	21,475,543
West North Central			19,783	66,586	140,455	426,814	880,335	2,169,832	3,856,594	6,157,443	8,932,112	10,347,423	11,637,921	12,544,249
South Atlantic	1,851,806	2,286,494	2,674,891	3,061,063	3,645,752	3,925,299	4,679,090	5,364,703	5,853,610	7,597,197	8,857,922	10,443,480	12,194,895	13,990,272
East South Central		109,368	335,407	708,590	1,190,489	2,575,445	3,363,271	4,020,991	4,404,445	5,585,151	6,429,154	7,547,757	8,409,901	8,893,307
West South Central			77,618	167,680	246,127	449,985	940,251	1,747,667	2,029,965	3,334,220	4,740,983	6,532,290	8,784,534	10,242,224
Mountain							72,927	174,923	315,385	653,119	1,213,935	1,674,657	2,633,517	3,336,101
Pacific							105,891	444,053	675,125	1,114,578	1,883,334	2,416,692	4,192,304	5,566,871
Alaska										<sup>8</sup> 33,426	<sup>8</sup> 32,052	63,592	64,356	54,800
Hawaii											<sup>9</sup> 89,990	154,001	191,999	255,912
Porto Rico												<sup>10</sup> 953,243	1,118,012	1,207,772
Military and naval <sup>11</sup>												91,219	55,608	117,288
Grand total	3,929,214	5,308,483	7,239,881	9,638,453	12,866,020	17,069,453	23,191,876	31,443,321	38,558,371	50,189,209	63,069,756	77,256,630	93,402,151	107,436,441

<sup>1</sup> Population of Iowa, Apr. 15, 1910; decrease since 1900.

<sup>2</sup> Population shown for South Dakota in 1860 represents entire Dakota Territory.

<sup>3</sup> Population of that part of Dakota Territory taken to form North Dakota: 1870, 2,405; 1880, 36,900; of that part taken to form South Dakota: 1870, 11,776; 1880, 98,268.

<sup>4</sup> Includes population of Indian Territory: 1890, 180,182; 1900, 392,060.

<sup>5</sup> 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 geographic division or State.

<sup>6</sup> Includes population (325,462) of Indian Territory and Indian reservations specially enumerated in 1890, but not included in the general report on population in 1890.

<sup>7</sup> For States included in each division, see note 5, p. 34.

<sup>8</sup> Alaska was specially enumerated under the law, but the population was not included in the general report on population in 1880 or 1890.

<sup>9</sup> According to the census taken as of Dec. 28, 1890, under the direction of the Hawaiian Government.

<sup>10</sup> According to the census of Porto Rico taken in 1899 under the direction of the War Department.

<sup>11</sup> Persons in the military and naval service of the United States (including civilian employees, etc.) stationed abroad, not credited to any geographic division or State.

No. 22.—RANK OF STATES IN POPULATION: CENSUS YEARS 1790 TO 1920.

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

State.	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1920
Ala.				19	15	12	12	13	16	17	17	18	18	18
Ariz.									46	44	47	47	46	46
Ark.			26	26	28	25	26	25	26	25	24	25	25	25
Calif.							29	26	24	24	22	21	19	8
Colo.								38	41	85	81	82	82	33
Conn.	8	8	9	14	16	20	21	24	25	28	29	29	31	20
Del.	16	17	19	22	24	26	30	32	35	38	43	45	47	47
D. C.		19	22	25	25	28	33	35	34	36	40	41	43	42
Fla.					26	27	31	31	33	34	32	33	33	32
Ga.	13	12	11	11	10	9	9	11	12	13	12	11	10	12
Idaho									44	46	46	46	46	43
Ill.			24	24	20	14	11	4	4	4	3	3	3	3
Ind.		21	21	18	18	10	7	6	6	6	8	8	9	11
Iowa						29	27	20	11	10	10	10	10	16
Kans.								33	29	20	19	22	22	24
Ky.	14	9	7	6	6	6	8	9	8	8	11	12	14	15
La.			18	17	19	19	18	17	21	22	25	23	24	22
Me.	11	14	14	12	12	13	16	22	23	27	30	31	34	35
Md.	6	7	8	10	11	15	17	19	20	23	27	26	27	28
Mass.	4	5	5	7	8	8	6	7	7	7	6	7	6	6
Mich.			25	27	27	23	20	16	18	9	9	9	8	7
Minn.							36	30	28	26	20	19	19	17
Miss.		20	20	21	22	17	15	14	16	18	21	20	21	23
Mo.			23	23	21	16	13	8	5	5	5	5	7	9
Mont.									48	45	45	43	40	39
Nebr.								39	36	30	26	27	29	31
Nev.								41	40	43	49	49	49	49
N. H.	10	11	16	15	16	22	22	27	31	31	33	37	39	41
N. J.	9	10	12	13	14	13	19	21	17	19	18	16	11	10
N. Mex.							32	34	37	41	44	44	44	44
N. Y.	5	3	2	1	1	1	1	1	1	1	1	1	1	1
N. C.	3	4	4	4	5	7	10	12	14	15	16	15	16	14
N. Dak.								42	45	40	42	40	37	36
Ohio		18	13	5	4	3	3	3	3	3	3	4	4	4
Okla.											39	30	23	21
Oreg.							34	36	38	37	38	36	35	34
Pa.	2	2	3	3	2	2	2	2	2	2	2	2	2	2
R. I.	15	16	17	20	23	24	28	23	32	33	35	35	38	38
S. C.	7	6	6	8	9	11	14	18	22	21	23	24	26	26
S. Dak.											35	33	36	37
Tenn.	17	15	10	9	7	5	5	10	9	12	13	14	17	19
Tex.							25	23	19	11	7	6	5	5
Utah							35	37	39	39	41	42	41	40
Vt.	12	13	15	16	17	21	23	28	30	32	37	39	42	45
Va.	1	1	1	2	3	4	4	5	10	14	15	17	20	20
Wash.								40	42	42	34	34	30	30
W. Va.									27	29	23	23	23	27
Wis.						30	24	15	15	16	14	13	13	13
Wyo.									47	47	48	48	48	48
Geographic divisions. <sup>6</sup>														
N. Eng.	2	3	3	3	3	5	5	5	6	6	7	7	7	7
Middle At.	3	2	2	2	2	1	1	1	2	2	2	2	1	1
E. N. Cent.		5	5	5	5	3	3	2	1	1	1	1	1	2
W. N. Cent.			7	7	7	7	7	6	5	4	3	4	4	4
S. Atlantic	1	1	1	1	1	2	2	3	3	3	4	3	3	3
E. S. Cent.	4	4	4	4	4	4	4	4	4	4	5	5	6	6
W. S. Cent.			6	6	6	6	6	7	7	7	8	8	9	9
Mountain							9	9	9	9	9	9	9	9
Pacific							8	8	8	8	8	8	8	8

<sup>1</sup> For 1890 the rank of Arizona advances from 48 to 47, when the population specially enumerated is included; and that of Oklahoma advances from 46 to 39, when the population specially enumerated in Indian Territory and on Indian reservations is included.

<sup>2</sup> Includes South Dakota.

<sup>3</sup> The ranking of Oklahoma in 1900 was 38 and Indian Territory 39. The present ranking for the same census is based on the combined population of Oklahoma and Indian Territory.

<sup>4</sup> For 1890 the rank of South Dakota advances from 37 to 35 when the population specially enumerated is included.

<sup>6</sup> New England division: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut. Middle Atlantic division: New York, New Jersey, Pennsylvania. East North Central division: Ohio, Indiana, Illinois, Michigan, Wisconsin. West North Central division: Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. South Atlantic division: Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. East South Central division: Kentucky, Tennessee, Alabama, Mississippi. West South Central division: Arkansas, Louisiana, Oklahoma, Texas. Mountain division: Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada. Pacific division: Washington, Oregon, California.

POPULATION, BY RACE.

No. 23.—POPULATION AT EACH CENSUS, 1860 TO 1920: BY COLOR AND RACE (1860 TO 1910), AND BY STATES AND GEOGRAPHIC DIVISIONS.

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

State and race.	1860	1870	1880	1890	1900	1910	1920
<b>Alabama:</b>							
White.....	526,271	521,384	662,185	833,718	1,001,152	1,228,832	.....
Negro.....	437,770	475,510	600,103	678,480	827,307	908,282	.....
All other.....	160	98	217	1,194	238	979	.....
Total.....	964,201	996,992	1,262,505	1,513,401	1,828,697	2,138,093	2,348,174
<b>Arizona:</b>							
White.....		9,581	35,160	55,734	92,903	171,468	.....
Negro.....		26	155	1,357	1,848	2,009	.....
All other.....		51	5,125	31,152	28,180	30,877	.....
Total.....		9,658	40,440	88,243	122,931	204,354	334,162
<b>Arkansas:</b>							
White.....	324,143	362,115	591,531	818,752	944,580	1,131,026	.....
Negro.....	111,259	122,169	210,666	300,117	366,856	442,891	.....
All other.....	48	187	323	342	128	532	.....
Total.....	435,450	484,471	802,525	1,128,211	1,311,564	1,574,449	1,752,204
<b>California:</b>							
White.....	323,177	409,424	787,181	1,111,833	1,402,727	2,259,672	.....
Negro.....	4,086	4,272	6,013	11,322	11,045	21,645	.....
All other.....	82,731	56,551	91,495	90,243	71,281	96,232	.....
Total.....	379,994	560,247	864,694	1,213,398	1,485,053	2,377,549	3,426,861
<b>Colorado:</b>							
White.....	34,281	39,221	191,126	404,534	529,046	783,415	.....
Negro.....	46	456	2,435	6,215	8,670	11,453	.....
All other.....		187	766	2,500	2,084	4,166	.....
Total.....	34,277	39,864	194,327	413,249	539,700	799,024	939,629
<b>Connecticut:</b>							
White.....	451,504	527,549	610,769	733,438	892,424	1,098,897	.....
Negro.....	8,627	9,668	11,547	12,302	15,226	15,174	.....
All other.....	16	237	384	518	770	685	.....
Total.....	460,147	537,454	622,700	746,258	908,420	1,114,756	1,380,631
<b>Delaware:</b>							
White.....	90,589	102,221	120,160	140,065	153,977	171,102	.....
Negro.....	21,627	22,794	26,442	28,386	30,697	31,181	.....
All other.....			6	41	61	39	.....
Total.....	112,216	125,015	146,608	168,493	184,735	202,322	223,003
<b>District of Columbia:</b>							
White.....	60,763	88,278	118,008	154,095	191,532	236,128	.....
Negro.....	14,316	43,404	59,596	75,572	86,702	94,440	.....
All other.....	1	18	22	125	484	495	.....
Total.....	75,080	131,700	177,624	230,392	278,718	331,069	437,571
<b>Florida:</b>							
White.....	77,746	96,057	142,605	224,949	297,333	443,634	.....
Negro.....	82,677	91,689	126,690	166,180	230,730	308,669	.....
All other.....	1	2	198	293	479	316	.....
Total.....	140,424	187,748	269,493	391,422	528,542	752,619	968,470
<b>Georgia:</b>							
White.....	591,550	633,926	816,906	978,357	1,181,294	1,431,802	.....
Negro.....	468,698	545,142	728,133	858,815	1,034,813	1,176,987	.....
All other.....	38	41	141	181	224	332	.....
Total.....	1,067,286	1,184,109	1,542,180	1,837,353	2,216,331	2,609,121	2,895,832
<b>Idaho:</b>							
White.....		10,618	29,013	82,117	154,495	319,221	.....
Negro.....		60	53	201	293	651	.....
All other.....		4,321	3,544	6,230	6,984	5,722	.....
Total.....		14,999	32,610	88,548	161,772	325,594	431,866

No. 23.—POPULATION AT EACH CENSUS, 1860 TO 1920: BY COLOR AND RACE (1860 TO 1910), AND BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State and race.	1860	1870	1880	1890	1900	1910	1920
<b>Illinois:</b>							
White.....	1,704,291	2,511,096	3,031,151	3,708,472	4,734,873	5,526,962	
Negro.....	7,628	28,762	46,303	57,028	85,078	109,049	
All other.....	32	33	352	852	1,590	2,580	
Total.....	1,711,951	2,539,891	3,077,871	3,826,352	4,821,550	5,638,591	6,485,280
<b>Indiana:</b>							
White.....	1,338,710	1,655,837	1,938,798	2,146,736	2,458,502	2,639,961	
Negro.....	11,428	24,560	30,228	45,215	57,505	60,320	
All other.....	290	240	275	453	465	595	
Total.....	1,350,428	1,680,637	1,978,301	2,192,404	2,516,462	2,700,876	2,930,390
<b>Iowa:</b>							
White.....	678,779	1,188,207	1,614,600	1,901,090	2,218,667	2,209,191	
Negro.....	1,009	5,762	9,516	10,685	12,693	14,973	
All other.....	65	51	499	322	493	607	
Total.....	674,913	1,194,020	1,624,615	1,912,297	2,231,853	2,224,771	2,404,021
<b>Kansas:</b>							
White.....	106,890	346,377	952,155	1,376,619	1,416,319	1,634,852	
Negro.....	627	17,108	43,107	49,710	52,003	54,030	
All other.....	189	914	834	1,779	2,173	2,567	
Total.....	107,206	364,399	996,096	1,428,108	1,470,495	1,690,949	1,769,257
<b>Kentucky:</b>							
White.....	919,484	1,098,602	1,377,179	1,590,462	1,802,309	2,027,661	
Negro.....	236,167	222,210	271,451	268,071	284,706	261,656	
All other.....	33	109	90	102	189	298	
Total.....	1,155,684	1,321,011	1,648,690	1,858,635	2,147,174	2,289,605	2,410,630
<b>Louisiana:</b>							
White.....	357,456	362,065	454,954	558,395	729,612	941,086	
Negro.....	350,373	364,210	483,655	559,193	650,804	713,874	
All other.....	178	840	1,337	1,000	1,209	1,423	
Total.....	708,002	726,915	939,946	1,118,588	1,381,625	1,656,388	1,798,500
<b>Maine:</b>							
White.....	626,947	624,809	646,852	659,263	602,226	739,995	
Negro.....	1,327	1,606	1,451	1,190	1,319	1,363	
All other.....	5	500	633	633	921	1,013	
Total.....	628,279	626,915	648,936	661,086	604,466	742,371	768,014
<b>Maryland:</b>							
White.....	515,918	605,497	724,693	826,403	952,424	1,062,639	
Negro.....	171,131	175,391	210,230	215,637	235,084	232,250	
All other.....		0	20	240	556	457	
Total.....	687,049	780,894	934,943	1,042,300	1,188,044	1,295,346	1,449,661
<b>Massachusetts:</b>							
White.....	1,221,432	1,443,156	1,763,782	2,215,373	2,769,764	3,324,926	
Negro.....	9,602	13,947	18,697	22,144	31,974	38,055	
All other.....	32	248	606	1,430	3,608	3,435	
Total.....	1,231,066	1,457,351	1,783,085	2,238,947	2,805,346	3,366,416	3,852,356
<b>Michigan:</b>							
White.....	736,142	1,167,282	1,614,560	2,072,884	2,398,563	2,785,247	
Negro.....	6,799	11,849	15,100	15,223	15,816	17,115	
All other.....	6,172	4,928	7,277	5,783	6,603	7,311	
Total.....	749,113	1,184,059	1,636,937	2,093,890	2,420,982	2,810,173	3,668,412
<b>Minnesota:</b>							
White.....	169,395	438,257	776,884	1,290,408	1,737,036	2,059,227	
Negro.....	259	759	1,564	3,683	4,959	7,084	
All other.....	2,369	690	2,325	10,192	9,399	9,397	
Total.....	172,023	439,706	780,773	1,310,283	1,751,394	2,075,708	2,387,125
<b>Mississippi:</b>							
White.....	353,899	382,896	470,393	544,351	641,200	786,111	
Negro.....	437,404	444,201	650,291	742,559	907,630	1,009,487	
All other.....	2	825	1,908	2,190	2,440	1,516	
Total.....	791,305	827,922	1,131,597	1,289,000	1,551,270	1,797,114	1,790,618

POPULATION, BY RACE.

No. 23.—POPULATION AT EACH CENSUS, 1860 TO 1920: BY COLOR AND RACE (1860 TO 1910), AND BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State and race.	1860	1870	1880	1890	1900	1910	1920
<b>Missouri:</b>							
White.....	1,063,489	1,603,146	2,022,826	2,528,458	2,944,843	3,134,032	.....
Negro.....	118,503	118,071	145,350	150,184	161,234	157,452	.....
All other.....	20	78	204	543	588	951	.....
Total.....	1,182,012	1,721,295	2,168,380	2,679,185	3,106,665	3,293,335	3,404,055
<b>Montana:</b>							
White.....		18,306	35,355	127,600	226,283	360,580	.....
Negro.....		183	340	1,490	1,523	1,834	.....
All other.....		2,106	3,428	13,744	15,523	13,639	.....
Total.....		20,595	39,159	142,924	243,320	376,053	548,889
<b>Nebraska:</b>							
White.....	23,606	122,117	440,764	1,047,096	1,056,526	1,180,293	.....
Negro.....	82	789	2,385	8,913	6,269	7,689	.....
All other.....	63	87	253	6,647	3,505	4,232	.....
Total.....	23,841	122,993	462,402	1,062,656	1,066,300	1,192,214	1,296,372
<b>Nevada:</b>							
White.....	6,812	38,959	53,556	39,121	35,405	74,276	.....
Negro.....	45	357	488	242	134	513	.....
All other.....		3,175	8,222	7,992	6,796	7,086	.....
Total.....	6,857	42,491	62,266	47,355	42,335	81,875	77,407
<b>New Hampshire:</b>							
White.....	325,579	317,697	346,229	375,840	410,791	429,906	.....
Negro.....	494	580	685	614	662	564	.....
All other.....		23	77	76	135	102	.....
Total.....	326,073	318,300	346,991	376,530	411,588	430,572	443,083
<b>New Jersey:</b>							
White.....	646,699	875,407	1,092,017	1,396,581	1,812,317	2,445,894	.....
Negro.....	26,336	30,653	38,853	47,638	69,844	89,760	.....
All other.....		31	246	714	1,508	1,513	.....
Total.....	672,035	906,096	1,131,116	1,444,933	1,883,669	2,537,167	3,155,900
<b>New Mexico:</b>							
White.....	82,924	90,393	108,721	142,918	180,207	304,594	.....
Negro.....	85	172	1,015	1,956	1,610	1,628	.....
All other.....	10,507	1,309	9,829	15,408	13,493	21,079	.....
Total.....	93,516	91,874	119,565	160,282	195,310	327,301	366,350
<b>New York:</b>							
White.....	3,831,590	4,330,210	5,016,022	5,923,955	7,156,881	8,966,845	.....
Negro.....	49,005	52,081	66,104	79,092	99,232	134,191	.....
All other.....	140	468	1,745	9,127	12,781	12,573	.....
Total.....	3,880,735	4,382,759	5,082,871	6,002,174	7,268,894	9,113,614	10,385,227
<b>North Carolina:</b>							
White.....	629,942	678,470	867,242	1,055,382	1,263,603	1,500,511	.....
Negro.....	361,522	391,650	531,277	561,018	624,469	697,843	.....
All other.....	1,158	1,241	1,231	1,549	5,738	7,933	.....
Total.....	992,622	1,071,361	1,399,750	1,617,949	1,893,810	2,206,287	2,559,123
<b>North Dakota:</b>							
White.....	2,576	12,887	133,147	182,407	311,712	569,855	.....
Negro.....		94	401	373	286	617	.....
All other.....	2,261	1,200	1,629	8,203	7,148	6,584	.....
Total.....	4,837	14,181	135,177	190,983	319,146	577,056	646,872
<b>Ohio:</b>							
White.....	2,302,808	2,661,946	3,117,920	3,584,805	4,060,204	4,654,897	.....
Negro.....	36,673	63,213	79,900	87,113	96,901	111,452	.....
All other.....	30	101	242	411	440	772	.....
Total.....	2,339,511	2,665,260	3,198,062	3,672,329	4,157,545	4,767,121	5,759,394
<b>Oklahoma:</b>							
White.....				172,554	670,204	1,444,531	.....
Negro.....				21,609	55,684	137,612	.....
All other.....				64,494	64,503	75,012	.....
Total.....				268,667	790,391	1,657,155	2,028,283

<sup>1</sup> Dakota Territory.

<sup>2</sup> Includes Indian Territory.

No. 23.—POPULATION AT EACH CENSUS, 1860 TO 1920: BY COLOR AND RACE (1860 TO 1910), AND BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State and race.	1860	1870	1880	1890	1900	1910	1920
<b>Oregon:</b>							
White.....	52,160	86,929	163,075	301,982	394,582	655,000	.....
Negro.....	128	346	487	1,186	1,105	1,462	.....
All other.....	177	3,648	11,206	14,536	17,849	16,183	.....
Total.....	52,465	90,923	174,768	317,704	413,536	672,765	783,389
<b>Pennsylvania:</b>							
White.....	2,340,259	3,456,609	4,197,016	5,148,258	6,141,604	7,467,713	.....
Negro.....	561,949	65,294	85,535	107,595	156,845	193,919	.....
All other.....	7	48	340	2,259	3,606	5,479	.....
Total.....	2,902,215	3,521,951	4,282,891	5,258,113	6,302,115	7,665,111	8,720,017
<b>Rhode Island:</b>							
White.....	170,649	212,219	269,939	337,859	419,050	532,492	.....
Negro.....	3,952	4,080	6,488	7,393	9,002	9,529	.....
All other.....	19	154	104	254	414	539	.....
Total.....	174,620	217,353	276,531	345,506	428,566	542,610	604,397
<b>South Carolina:</b>							
White.....	291,300	289,667	391,105	462,008	557,807	679,161	.....
Negro.....	412,320	415,314	604,332	688,934	782,321	835,843	.....
All other.....	88	125	140	207	183	396	.....
Total.....	703,708	705,606	995,577	1,151,149	1,340,316	1,515,400	1,683,724
<b>South Dakota:</b>							
White.....				328,010	380,714	563,771	.....
Negro.....				541	465	817	.....
All other.....				20,049	20,391	19,390	.....
Total.....				348,600	401,570	583,888	636,547
<b>Tennessee:</b>							
White.....	826,722	936,119	1,138,831	1,336,637	1,540,189	1,711,432	.....
Negro.....	283,019	322,331	403,161	430,678	480,243	473,083	.....
All other.....	60	70	377	203	187	209	.....
Total.....	1,109,801	1,258,520	1,542,369	1,767,618	2,020,616	2,184,780	2,337,885
<b>Texas:</b>							
White.....	420,891	564,700	1,197,237	1,745,035	2,426,609	3,204,848	.....
Negro.....	182,921	233,475	393,334	488,171	620,722	690,049	.....
All other.....	403	404	1,128	1,421	1,319	1,645	.....
Total.....	604,215	818,579	1,591,749	2,235,627	3,048,710	3,896,542	4,663,228
<b>Utah:</b>							
White.....	40,125	86,044	142,423	205,025	272,465	366,583	.....
Negro.....	59	118	232	588	672	1,144	.....
All other.....	89	624	1,308	4,266	3,612	5,624	.....
Total.....	40,273	86,786	143,963	210,779	276,749	373,351	449,396
<b>Vermont:</b>							
White.....	314,369	329,613	331,218	331,418	342,771	354,208	.....
Negro.....	799	924	1,057	937	826	1,621	.....
All other.....	20	14	11	67	44	37	.....
Total.....	315,098	330,551	332,286	332,422	343,641	355,956	352,428
<b>Virginia:</b>							
White.....	1,047,299	712,089	880,858	1,020,122	1,192,855	1,389,809	.....
Negro.....	548,907	512,841	631,616	635,438	660,722	671,096	.....
All other.....	112	233	91	420	607	707	.....
Total.....	1,596,318	1,225,163	1,512,565	1,655,980	1,854,184	2,061,612	2,309,187
<b>Washington:</b>							
White.....	11,138	22,195	67,199	340,829	498,304	1,109,111	.....
Negro.....	30	207	325	1,602	2,514	6,059	.....
All other.....	426	1,553	7,592	14,801	19,285	26,821	.....
Total.....	11,594	23,955	75,116	357,232	518,103	1,141,990	1,356,621
<b>West Virginia:</b>							
White.....		424,033	592,537	730,077	915,233	1,156,817	.....
Negro.....		17,980	25,895	32,690	43,499	64,173	.....
All other.....		1	34	27	68	129	.....
Total.....		442,014	618,457	762,794	958,800	1,221,119	1,463,701

POPULATION, BY RACE.

No. 23.—POPULATION AT EACH CENSUS, 1860 TO 1920: BY COLOR AND RACE (1860 TO 1910), AND BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State and race.	1860	1870	1880	1890	1900	1910	1920
<b>Wisconsin:</b>							
White.....	773,693	1,061,351	1,309,618	1,680,828	2,057,911	2,320,555	.....
Negro.....	1,171	2,113	2,702	2,444	2,542	2,900	.....
All other.....	1,017	1,206	3,177	10,058	8,589	10,405	.....
<b>Total.....</b>	<b>775,881</b>	<b>1,064,670</b>	<b>1,315,497</b>	<b>1,693,330</b>	<b>2,069,042</b>	<b>2,333,860</b>	<b>2,632,067</b>
<b>Wyoming:</b>							
White.....		8,726	19,437	59,324	89,051	140,318	.....
Negro.....		183	298	922	940	2,235	.....
All other.....		209	1,054	2,309	2,540	3,412	.....
<b>Total.....</b>		<b>9,118</b>	<b>20,789</b>	<b>62,555</b>	<b>92,531</b>	<b>146,965</b>	<b>194,402</b>
<b>Total United States:</b>							
White.....	26,922,537	33,589,377	43,402,970	55,101,258	66,809,196	81,731,957	.....
Negro.....	4,441,830	4,880,009	6,580,793	7,488,678	8,833,994	9,827,763	.....
All other.....	78,954	88,985	172,020	357,780	361,385	412,546	.....
<b>Grand total.....</b>	<b>31,443,321</b>	<b>38,558,371</b>	<b>50,155,783</b>	<b>62,947,714</b>	<b>75,994,575</b>	<b>91,972,266</b>	<b>105,710,620</b>
<i>Geographic divisions.*</i>							
<b>New England:</b>							
White.....	3,110,480	3,455,043	3,968,789	4,653,191	5,527,026	6,480,514	.....
Negro.....	24,711	31,705	39,925	44,580	59,099	66,306	.....
All other.....	92	1,176	1,815	2,978	5,892	5,861	.....
<b>Total.....</b>	<b>3,135,283</b>	<b>3,487,924</b>	<b>4,010,529</b>	<b>4,700,749</b>	<b>5,592,017</b>	<b>6,552,681</b>	<b>7,400,909</b>
<b>Middle Atlantic:</b>							
White.....	7,327,548	8,662,226	10,305,055	12,468,794	15,110,862	18,880,452	.....
Negro.....	131,280	148,033	189,492	225,323	325,921	417,870	.....
All other.....	147	547	2,331	12,100	17,895	17,570	.....
<b>Total.....</b>	<b>7,458,985</b>	<b>8,810,806</b>	<b>10,496,878</b>	<b>12,706,220</b>	<b>15,454,678</b>	<b>19,315,892</b>	<b>22,261,144</b>
<b>East North Central:</b>							
White.....	6,855,644	8,987,512	11,012,047	13,253,725	15,710,053	17,927,622	.....
Negro.....	63,699	130,497	183,298	207,023	257,842	300,836	.....
All other.....	7,541	6,508	11,323	17,557	17,686	22,163	.....
<b>Total.....</b>	<b>6,926,884</b>	<b>9,124,517</b>	<b>11,206,668</b>	<b>13,478,305</b>	<b>15,985,581</b>	<b>18,250,621</b>	<b>21,476,643</b>
<b>West North Central:</b>							
White.....	2,044,325	3,710,991	5,949,376	8,660,088	10,065,817	11,351,621	.....
Negro.....	120,540	142,583	202,323	224,089	237,909	242,662	.....
All other.....	4,907	3,020	5,744	47,935	43,697	43,638	.....
<b>Total.....</b>	<b>2,169,832</b>	<b>3,856,594</b>	<b>6,157,443</b>	<b>8,932,112</b>	<b>10,347,423</b>	<b>11,637,921</b>	<b>12,544,240</b>
<b>South Atlantic:</b>							
White.....	3,305,107	3,635,238	4,654,112	5,592,149	6,706,058	8,071,603	.....
Negro.....	2,058,198	2,216,705	2,941,202	3,262,600	3,729,017	4,112,488	.....
All other.....	1,398	1,667	1,883	3,083	8,405	10,804	.....
<b>Total.....</b>	<b>5,364,703</b>	<b>5,853,610</b>	<b>7,597,197</b>	<b>8,857,822</b>	<b>10,443,480</b>	<b>12,194,895</b>	<b>13,990,272</b>
<b>East South Central:</b>							
White.....	2,626,376	2,939,091	3,657,593	4,305,668	5,044,847	5,754,326	.....
Negro.....	1,394,360	1,464,252	1,924,996	2,119,797	2,499,836	2,652,513	.....
All other.....	255	1,102	2,562	3,689	3,024	3,062	.....
<b>Total.....</b>	<b>4,020,991</b>	<b>4,404,445</b>	<b>5,585,151</b>	<b>6,429,154</b>	<b>7,547,757</b>	<b>8,409,901</b>	<b>8,893,807</b>
<b>West South Central:</b>							
White.....	1,102,400	1,286,880	2,243,722	3,295,636	4,771,065	6,721,491	.....
Negro.....	644,553	739,854	1,087,705	1,378,090	1,604,066	1,984,426	.....
All other.....	624	1,231	2,793	67,257	67,159	78,617	.....
<b>Total.....</b>	<b>1,747,667</b>	<b>2,029,965</b>	<b>3,334,220</b>	<b>4,740,983</b>	<b>6,532,290</b>	<b>8,784,534</b>	<b>10,242,224</b>
<b>Mountain:</b>							
White.....	164,092	301,848	614,821	1,117,363	1,579,855	2,520,455	.....
Negro.....	235	1,555	5,022	12,971	15,590	21,467	.....
All other.....	10,506	11,982	33,276	83,601	79,212	91,505	.....
<b>Total.....</b>	<b>174,923</b>	<b>315,385</b>	<b>653,119</b>	<b>1,213,935</b>	<b>1,674,657</b>	<b>2,633,517</b>	<b>3,336,101</b>
<b>Pacific:</b>							
White.....	386,475	608,548	997,455	1,754,644	2,293,613	4,023,878	.....
Negro.....	4,244	4,825	6,830	14,110	14,664	29,195	.....
All other.....	53,334	61,752	110,293	119,580	193,415	139,236	.....
<b>Total.....</b>	<b>444,053</b>	<b>675,125</b>	<b>1,114,578</b>	<b>1,888,334</b>	<b>2,416,692</b>	<b>4,192,304</b>	<b>5,566,871</b>

\* Includes population specially enumerated in Indian Territory and on Indian reservations.  
 † For States included in each division, see note 5, p. 34.

No. 24.—NEGRO POPULATION, 1910: BY SEX, WITH PERCENTAGE OF TOTAL POPULATION, TOTAL NUMBER, AND NUMBER ATTENDING SCHOOL 6 TO 20 YEARS OF AGE.

[Source: Bureau of the Census, Department of Commerce.]

State	Negro population.				Negroes, 6 to 20 years of age.	
	Sex.		Total.	Percentage of total population.	Total number.	Number attending school.
	Male.	Female.				
Alabama.....	447,794	460,488	908,282	42.5	327,176	133,191
Arizona.....	1,054	955	2,009	1.0	416	251
Arkansas.....	223,323	219,568	442,891	28.1	159,431	77,467
California.....	11,303	10,342	21,645	.9	4,732	2,936
Colorado.....	5,867	5,586	11,453	1.4	2,468	1,548
Connecticut.....	7,229	7,945	15,174	1.4	3,721	2,495
Delaware.....	16,011	15,170	31,181	15.4	10,078	5,815
District of Columbia.....	42,615	51,831	94,446	28.5	23,593	14,000
Florida.....	161,362	147,307	308,669	41.0	101,285	44,634
Georgia.....	580,263	596,724	1,176,987	45.1	439,485	185,191
Idaho.....	398	253	651	.2	89	50
Illinois.....	56,900	52,140	109,049	1.9	24,825	14,572
Indiana.....	31,044	29,276	60,320	2.2	15,560	9,699
Iowa.....	8,120	6,853	14,973	.7	3,866	2,495
Kansas.....	27,964	26,066	54,030	3.2	15,549	10,047
Kentucky.....	131,492	130,164	261,656	11.4	81,976	44,060
Louisiana.....	353,824	360,050	713,874	43.1	254,580	73,478
Maine.....	700	663	1,363	.2	355	224
Maryland.....	114,749	117,501	232,250	17.9	73,230	38,417
Massachusetts.....	18,748	19,307	38,055	1.1	8,707	5,850
Michigan.....	9,007	8,108	17,115	.6	3,994	2,561
Minnesota.....	4,183	2,901	7,084	.3	1,189	781
Mississippi.....	502,706	506,691	1,009,487	56.2	372,331	192,826
Missouri.....	80,459	76,963	157,422	4.8	41,682	22,794
Montana.....	1,058	776	1,834	.5	300	184
Nebraska.....	4,259	3,430	7,689	.6	1,512	930
Nevada.....	263	250	513	.6	52	30
New Hampshire.....	288	278	566	.1	138	77
New Jersey.....	43,602	46,158	89,760	3.5	21,832	12,802
New Mexico.....	891	737	1,628	.5	363	214
New York.....	64,034	70,157	134,191	1.5	27,192	15,192
North Carolina.....	339,581	358,262	697,843	31.6	264,025	143,039
North Dakota.....	381	236	617	.1	103	60
Ohio.....	57,995	53,457	111,452	2.3	27,830	17,233
Oklahoma.....	71,937	65,675	137,612	8.3	48,718	31,083
Oregon.....	907	585	1,492	.2	198	105
Pennsylvania.....	95,830	98,089	193,919	2.5	46,170	26,696
Rhode Island.....	4,645	4,884	9,529	1.8	2,277	1,424
South Carolina.....	408,078	427,765	835,843	55.2	331,420	151,726
South Dakota.....	468	349	817	.1	184	122
Tennessee.....	233,710	239,378	473,088	21.7	163,397	77,153
Texas.....	344,941	348,108	693,049	17.7	252,868	130,708
Utah.....	661	453	1,114	.3	196	112
Vermont.....	1,173	448	1,621	.5	251	131
Virginia.....	330,542	340,554	671,096	32.6	242,413	114,346
Washington.....	3,736	2,322	6,058	.5	906	515
West Virginia.....	36,607	27,506	64,113	5.3	18,481	9,806
Wisconsin.....	1,476	1,424	2,900	.1	628	397
Wyoming.....	1,544	691	2,235	1.5	286	142
Total.....	4,885,881	4,941,882	9,827,763	10.7	3,422,157	1,619,699
<i>Geographic divisions.<sup>2</sup></i>						
New England.....	32,763	33,523	66,306	1.0	15,539	10,201
Middle Atlantic.....	203,466	214,404	417,870	2.2	95,194	54,780
East North Central.....	156,431	144,405	300,836	1.6	72,837	44,462
West North Central.....	125,864	116,798	242,662	2.1	64,085	37,229
South Atlantic.....	2,029,808	2,082,680	4,112,488	33.7	1,504,019	706,974
East South Central.....	1,315,792	1,336,721	2,652,513	31.5	944,880	447,230
West South Central.....	994,025	990,401	1,984,426	22.6	715,597	312,736
Mountain.....	11,766	9,701	21,467	.8	4,170	2,531
Pacific.....	15,946	13,249	29,195	.7	5,836	3,556

<sup>1</sup> In addition, 28,560 negroes under 6 years of age and 22,391 negroes 21 years of age and over were reported as attending school in the United States in 1910.

<sup>2</sup> For States included in each division, see note 5, p. 34.

No. 25.—POPULATION IN 1900 AND 1910: BY SEX, COLOR OR RACE, AND NATIVITY AND PARENTAGE OF WHITES, AND BY GEOGRAPHIC DIVISIONS.

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

Division <sup>1</sup> and census year.	Native white of native parentage.		Native white of foreign or mixed parentage.		Foreign-born white.		Negro.		Indian.		Chinese.		Japanese.		Total. <sup>2</sup>	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
<b>New England:</b>																
1900.....	1,243,718	1,267,392	777,143	801,901	709,260	727,612	28,579	30,520	846	754	4,164	39	86	3	2,763,796	2,828,221
1910.....	1,293,890	1,319,529	1,005,379	1,047,330	928,337	886,049	32,783	33,523	1,056	1,020	3,415	84	247	25	3,265,114	3,287,567
<b>Middle Atlantic:</b>																
1900.....	3,687,384	3,719,195	2,171,087	2,231,080	1,728,492	1,573,624	159,711	166,210	3,692	3,267	10,324	166	391	55	7,761,081	7,693,597
1910.....	4,208,191	4,254,770	2,746,564	2,844,748	2,641,593	2,184,586	203,466	214,404	4,103	3,614	7,903	286	1,428	215	9,813,266	9,502,626
<b>East North Central:</b>																
1900.....	4,311,913	4,176,103	2,300,150	2,301,590	1,420,384	1,199,913	134,445	123,397	7,822	7,205	2,495	38	99	27	8,177,308	7,808,273
1910.....	4,945,547	4,806,421	2,536,599	2,571,835	1,741,015	1,326,205	156,431	144,405	9,514	8,741	3,309	106	415	67	9,392,839	8,857,782
<b>West North Central:</b>																
1900.....	2,933,804	2,727,099	1,467,581	1,406,228	866,985	664,120	121,272	116,637	21,043	21,296	1,110	25	219	4	5,412,014	4,935,409
1910.....	3,365,357	3,158,330	1,633,760	1,580,943	944,767	668,464	125,864	116,798	20,973	20,433	1,149	46	948	52	6,092,855	5,545,066
<b>South Atlantic:</b>																
1900.....	3,073,951	3,033,363	192,658	197,203	115,360	93,523	1,835,525	1,893,492	3,335	3,250	1,741	50	25	4	5,222,595	5,220,885
1910.....	3,708,417	3,632,788	217,289	222,554	172,872	117,683	2,029,808	2,082,680	4,582	4,472	1,507	75	119	37	6,134,605	6,060,290
<b>East South Central:</b>																
1900.....	2,400,720	2,325,054	113,412	115,979	50,706	38,976	1,243,082	1,256,804	1,330	1,260	409	18	7	-----	3,809,666	3,738,091
1910.....	2,772,592	2,679,900	104,468	110,509	50,542	36,315	1,315,792	1,336,721	1,355	1,257	389	25	24	2	4,245,169	4,164,732
<b>West South Central:</b>																
1900.....	2,095,999	1,932,945	243,976	234,135	151,333	112,677	846,797	847,269	32,614	32,960	1,512	43	25	5	3,372,256	3,160,034
1910.....	2,997,129	2,770,320	310,216	295,067	202,742	146,017	994,025	990,401	38,670	38,097	1,254	49	362	66	4,544,505	4,240,029
<b>Mountain:</b>																
1900.....	471,222	383,879	233,239	203,163	179,990	108,371	9,104	6,486	33,731	32,424	7,707	243	5,054	53	940,038	734,619
1910.....	799,330	667,294	326,796	290,125	286,022	150,838	11,766	9,701	38,503	36,835	5,365	249	10,046	401	1,478,018	1,155,499
<b>Pacific:</b>																
1900.....	631,136	534,485	337,366	318,135	292,775	179,716	8,032	6,632	15,071	15,296	55,879	3,900	17,435	834	1,357,694	1,058,998
1910.....	1,138,765	970,005	544,168	509,487	555,898	305,550	15,946	13,249	16,377	16,081	42,565	3,755	49,481	8,222	2,365,906	1,826,398
<b>Total:</b>																
1900.....	20,849,847	20,099,515	7,536,603	7,809,414	5,515,285	4,698,532	4,386,547	4,447,447	110,484	117,712	85,341	4,522	23,341	985	38,816,448	37,178,127
1910.....	25,239,218	24,259,357	9,425,239	9,472,598	7,523,788	5,821,757	4,885,881	4,941,882	135,133	130,550	66,856	4,675	63,070	9,087	47,332,277	44,639,989

<sup>1</sup> For States included in each division, see note 5, p. 34.

<sup>2</sup> Including other Asiatics.

POPULATION, BY SEX, RACE, AND NATIVITY.

No. 26.—POPULATION IN 1910: BY SEX, COLOR OR RACE, AND NATIVITY AND PARENTAGE OF WHITES, AND BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Report of the Bureau of the Census, Department of Commerce.]

State.	Sex.		Color or race, nativity, and parentage.							
	Male.	Female.	Native white of native parentage.	Native white of foreign or mixed parentage.	Foreign-born white.	Negro.	Indian.	Chinese.	Japanese.	All other.
Alabama.....	1,074,209	1,063,884	1,177,459	32,417	18,956	908,282	909	62	4	4
Arizona.....	118,574	85,780	82,468	42,176	46,824	2,009	20,201	1,305	371	.....
Arkansas.....	810,026	764,423	1,077,509	36,608	16,909	442,691	460	62	9	1
California.....	1,322,978	1,064,571	1,106,533	635,889	517,260	21,645	16,371	36,248	41,356	2,257
Colorado.....	490,697	368,327	475,136	181,428	126,851	11,453	1,482	373	2,300	1
Connecticut.....	563,642	551,114	395,649	374,489	328,759	15,174	152	462	71	.....
Delaware.....	103,435	98,887	127,809	25,873	17,420	31,181	5	30	4	.....
District of Columbia.....	158,050	173,019	166,711	45,066	24,351	94,446	68	369	47	11
Florida.....	394,166	358,453	373,967	35,825	33,842	308,669	74	191	50	1
Georgia.....	1,305,019	1,304,102	1,391,058	25,672	15,072	1,176,987	95	233	4	.....
Idaho.....	185,546	140,048	203,599	75,195	40,427	651	3,488	859	1,363	12
Illinois.....	2,911,674	2,726,917	2,600,555	1,723,847	1,202,560	109,049	188	2,103	285	4
Indiana.....	1,383,295	1,317,581	2,130,088	350,551	159,322	60,320	279	276	38	2
Iowa.....	1,148,171	1,076,600	1,303,526	632,181	273,484	14,973	471	97	36	3
Kansas.....	885,912	805,037	1,207,057	292,105	135,190	54,030	2,444	16	107	.....
Kentucky.....	1,161,709	1,128,196	1,863,194	124,704	40,053	261,656	234	52	12	.....
Louisiana.....	835,275	821,113	776,587	112,717	51,782	713,874	780	507	31	110
Maine.....	377,052	365,319	494,907	134,955	110,133	1,363	892	108	13	.....
Maryland.....	644,225	651,121	766,627	191,838	104,174	232,250	55	378	24	.....
Massachusetts.....	1,655,248	1,711,168	1,103,429	1,170,447	1,051,050	38,055	688	2,582	151	14
Michigan.....	1,454,534	1,355,639	1,224,841	964,882	595,524	17,115	7,519	241	49	2
Minnesota.....	1,108,511	967,197	575,081	941,136	543,010	7,084	9,053	275	67	2
Mississippi.....	995,760	891,354	757,233	19,489	9,389	1,009,487	1,253	257	2	4
Missouri.....	1,687,813	1,605,522	2,387,835	518,201	228,896	157,452	313	535	99	4
Montana.....	226,872	149,181	162,127	106,809	91,644	1,834	10,745	1,285	1,585	24

POPULATION, BY SEX, RACE, AND NATIVITY.

Nebraska.....	627,782	64,432	642,075	362,353	175,865	7,689	2,502	112	590	28
Nevada.....	52,551	29,324	35,326	20,951	17,999	513	5,240	927	864	55
New Hampshire.....	216,290	214,282	230,231	103,117	96,555	564	34	67	1	.....
New Jersey.....	1,286,463	1,250,704	1,009,909	777,797	658,188	89,760	168	1,139	206	.....
New Mexico.....	175,245	152,056	255,609	26,331	22,654	1,628	20,573	248	258	.....
New York.....	4,584,597	4,529,017	3,230,325	3,007,248	2,729,272	134,191	6,046	5,266	1,247	19
North Carolina.....	1,098,476	1,107,811	1,485,718	8,851	5,942	697,843	7,851	80	2	.....
North Dakota.....	317,554	259,502	162,461	251,236	156,158	617	6,486	39	59	.....
Ohio.....	2,434,758	2,332,363	3,033,259	1,024,393	597,245	111,452	127	569	76	.....
Oklahoma.....	881,578	775,577	1,310,403	94,044	40,084	137,612	74,825	139	48	.....
Oregon.....	384,265	288,500	416,851	135,238	103,001	1,492	5,090	7,363	3,418	312
Pennsylvania.....	3,942,206	3,722,905	4,222,727	1,806,267	1,438,719	193,919	1,503	1,784	190	2
Rhode Island.....	270,314	272,296	159,821	194,646	178,025	9,529	284	272	33	.....
South Carolina.....	751,842	763,558	661,970	11,137	6,054	835,843	331	57	8	.....
South Dakota.....	317,112	266,776	245,652	217,491	100,628	817	19,137	121	42	.....
Tennessee.....	1,103,491	1,081,298	1,654,606	38,367	18,459	473,088	216	43	8	2
Texas.....	2,017,626	1,878,916	2,602,950	361,914	239,984	690,049	702	595	340	8
Utah.....	196,863	176,488	171,663	131,527	63,393	1,144	3,123	371	2,110	20
Vermont.....	182,568	173,388	229,382	75,055	49,861	1,621	26	8	3	.....
Virginia.....	1,035,348	1,026,264	1,325,238	37,943	26,628	671,096	539	154	14	.....
Washington.....	658,663	483,327	585,386	282,528	241,197	6,058	10,997	2,709	12,929	186
West Virginia.....	644,044	577,075	1,042,107	57,638	57,072	64,173	36	90	3	.....
Wisconsin.....	1,208,578	1,125,282	763,225	1,044,761	512,569	2,900	10,142	226	34	3
Wyoming.....	91,670	54,295	80,696	32,504	27,118	2,235	1,486	246	1,596	84
Total.....	47,332,277	44,639,989	49,488,575	18,897,837	13,345,545	9,827,763	265,683	71,531	72,157	3,175
<i>Geographic divisions.<sup>1</sup></i>										
New England.....	3,265,114	3,287,567	2,613,419	2,052,709	1,814,386	66,306	2,076	3,499	272	14
Middle Atlantic.....	9,813,266	9,502,626	8,462,961	5,591,312	4,826,179	417,870	7,717	8,159	1,643	21
East North Central.....	9,392,839	8,857,782	9,751,988	5,108,434	3,067,220	300,836	18,255	3,415	482	11
West North Central.....	6,092,855	5,545,066	6,523,687	3,214,703	1,613,231	242,662	41,406	1,195	1,000	37
South Atlantic.....	6,134,605	6,060,290	7,341,205	439,843	290,555	4,112,468	9,054	1,582	156	12
East South Central.....	4,245,169	4,164,732	5,452,492	214,977	86,857	2,652,513	2,612	414	26	10
West South Central.....	4,544,505	4,240,029	5,767,449	605,283	348,758	1,984,426	76,767	1,303	428	119
Mountain.....	1,478,018	1,155,499	1,466,624	616,921	436,410	21,467	75,838	5,614	10,447	196
Pacific.....	2,365,906	1,820,398	2,108,770	1,053,655	861,446	29,195	32,458	46,320	57,703	2,755

<sup>1</sup> For States included in each division, see note 5, p. 34.

No. 27.—PERSONS OF SCHOOL, MILITIA, AND VOTING AGES IN 1910: BY SEX, NATIVITY, AND COLOR, AND BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Report of the Bureau of the Census, Department of Commerce.]

State.	School age: 6 to 20 years, inclusive.						Militia age: Males 18 to 44 years, inclusive.			Voting age: Males 21 years and over.			
	Native white.		Foreign-born white.		Negro.		Indian, Chinese, Japanese, and all other.	Native white.	Foreign-born white.	Colored. <sup>1</sup>	Native white.	Foreign-born white.	Colored. <sup>1</sup>
	Male.	Female.	Male.	Female.	Male.	Female.							
Alabama.....	212,383	208,382	1,180	893	159,525	167,651	343	228,673	6,182	166,290	288,422	10,521	214,168
Arizona.....	19,349	18,530	4,185	3,473	193	223	10,944	31,788	20,679	6,495	39,415	25,682	8,954
Arkansas.....	196,973	193,652	808	632	77,621	81,810	176	218,371	4,687	88,734	274,583	9,718	111,523
California.....	248,038	245,279	25,667	17,738	2,271	2,461	14,100	420,982	189,864	54,676	548,842	297,365	74,190
Colorado.....	100,874	99,798	6,828	5,242	1,182	1,286	730	151,571	46,740	5,671	194,089	70,514	7,045
Connecticut.....	125,012	125,450	21,953	22,258	1,704	2,017	60	140,134	113,937	3,925	189,224	153,168	5,300
Delaware.....	23,376	22,524	1,054	895	5,107	4,971	5	31,471	6,229	6,934	44,028	8,776	9,083
District of Columbia.....	26,486	27,061	1,063	984	10,673	12,915	62	48,691	6,927	22,731	64,027	11,738	27,996
Florida.....	49,022	68,250	2,881	2,437	49,473	51,812	42	83,286	12,300	76,102	106,866	17,445	89,884
Georgia.....	42,678	242,061	929	667	213,507	225,978	45	273,559	5,432	218,104	345,056	8,513	267,047
Idaho.....	17,593	45,088	2,058	940	49	40	1,051	66,812	17,237	2,335	81,625	25,844	3,394
Illinois.....	83,187	736,140	62,786	58,731	12,105	12,720	245	894,868	402,334	33,354	1,096,518	604,524	42,140
Indiana.....	7,856	371,999	7,553	4,774	7,591	7,969	147	513,106	51,657	15,794	712,504	88,927	21,003
Iowa.....	19,329	325,245	9,683	6,459	1,904	1,962	140	402,381	69,160	4,288	511,034	146,880	5,758
Kansas.....	17,504	240,657	6,132	4,189	7,631	7,918	1,125	319,059	37,583	13,585	415,977	74,248	18,304
Kentucky.....	18,642	333,033	1,072	881	40,544	41,432	105	390,822	8,284	58,387	507,221	20,440	75,793
Louisiana.....	17,754	157,498	2,890	2,759	123,732	130,848	385	178,307	15,159	144,877	213,482	26,519	174,918
Maine.....	19,405	88,410	8,472	8,268	163	192	287	117,376	33,338	611	186,391	48,464	872
Massachusetts.....	1,510	151,792	5,822	6,085	35,506	37,724	47	192,910	28,824	49,639	255,588	47,973	64,347
Michigan.....	8,029	370,466	64,481	68,831	4,190	4,607	420	416,445	331,809	12,070	552,830	453,601	15,238
Minnesota.....	1,587	366,543	28,228	24,077	1,962	2,032	2,458	494,678	175,939	6,112	560,045	302,177	8,654
Mississippi.....	5,281	301,962	20,658	16,391	576	613	3,294	314,770	171,816	4,527	338,621	298,282	5,766
Missouri.....	6,673	134,126	671	516	183,085	189,246	488	149,994	2,890	192,861	187,506	5,235	234,212
Montana.....	6,983	467,113	9,538	8,545	20,255	21,427	137	615,679	63,626	41,861	798,076	121,404	53,582
Nebraska.....	2,038	40,432	4,761	2,621	150	150	3,619	74,243	44,568	4,421	89,420	59,313	6,284
Nevada.....	181,456	177,961	6,548	5,023	736	776	1,368	214,283	49,349	3,865	254,570	94,345	4,711
New Hampshire.....	6,667	6,430	1,005	275	22	30	1,703	17,845	9,291	2,247	23,865	12,767	3,394

New Hampshire.....	48,276	47,947	7,944	7,315	64	74	14	8,878	31,291	188	94,437	41,956	275
New Jersey.....	298,134	299,534	42,902	45,967	10,368	11,464	156	345,257	228,193	24,063	435,195	309,648	29,859
New Mexico.....	47,637	46,641	1,991	1,455	170	193	7,336	59,478	9,109	4,510	76,231	309,648	5,904
New York.....	1,001,809	1,015,318	195,225	212,565	12,420	14,772	2,319	1,213,383	897,977	45,001	1,562,358	1,221,013	53,402
North Carolina.....	261,319	256,669	411	304	129,377	134,648	2,855	273,145	2,106	116,941	354,315	3,296	148,523
North Dakota.....	81,308	78,366	11,896	9,298	52	51	2,365	89,009	55,217	1,402	92,220	79,721	1,949
Ohio.....	613,035	610,015	34,329	28,499	13,426	14,404	101	844,646	292,580	29,702	1,135,999	308,478	39,788
Oklahoma.....	247,641	237,974	1,902	1,466	24,186	24,532	28,622	301,465	13,455	43,013	371,826	23,551	51,889
Oregon.....	83,571	80,755	5,360	3,054	96	102	2,448	141,300	42,372	6,881	181,434	63,909	11,845
Pennsylvania.....	980,103	979,737	102,138	85,076	21,403	24,767	1,079	1,159,586	574,707	54,326	1,500,987	741,610	66,429
Rhode Island.....	60,005	58,892	13,445	13,394	1,066	1,211	89	66,897	55,743	2,573	84,513	75,899	3,422
South Carolina.....	117,260	114,887	338	217	161,928	169,501	129	130,705	1,976	144,107	162,414	3,355	169,277
South Dakota.....	86,799	82,727	4,716	3,596	91	93	5,957	105,509	31,326	3,800	118,194	54,528	5,467
Tennessee.....	290,161	283,096	962	778	80,822	82,575	84	324,287	5,026	93,775	423,319	10,112	119,237
Texas.....	540,805	529,015	21,074	19,629	123,976	128,892	322	598,205	68,308	138,467	723,810	112,152	167,395
Utah.....	57,528	56,907	2,979	2,300	90	106	1,106	62,113	19,277	3,059	67,784	32,652	3,679
Vermont.....	44,488	43,249	3,697	3,010	140	111	6	57,314	15,467	904	85,754	23,759	993
Virginia.....	228,361	223,649	1,695	1,318	119,254	123,159	213	263,362	9,460	125,906	348,777	14,882	159,873
Washington.....	136,139	131,199	12,163	8,442	452	454	4,629	222,555	102,786	15,531	275,455	147,224	18,615
West Virginia.....	188,028	181,695	6,055	2,532	9,695	8,786	27	223,251	30,582	21,215	280,811	34,687	22,851
Wisconsin.....	348,315	345,319	19,367	15,288	285	343	3,627	361,240	133,926	2,756	410,604	269,237	3,902
Wyoming.....	17,033	15,412	1,713	768	156	130	564	36,493	14,963	3,193	41,435	18,263	3,503
Total.....	11,393,940	11,284,885	801,208	740,835	1,670,979	1,751,178	107,574	13,880,182	4,471,688	2,121,814	17,710,697	6,646,817	2,641,637
<i>Geographic Divisions.<sup>2</sup></i>													
New England.....	735,215	734,414	119,992	123,076	7,327	8,212	876	857,044	581,585	20,271	1,196,149	796,847	26,100
Middle Atlantic.....	2,230,046	2,294,589	340,265	343,608	44,191	51,003	3,554	2,718,226	1,700,877	123,390	3,498,540	2,272,271	149,690
East North Central.....	2,443,980	2,430,016	152,263	131,369	35,369	37,468	6,578	3,048,538	966,436	87,718	3,915,670	1,573,343	115,487
West North Central.....	1,699,160	1,674,031	69,171	53,501	31,245	32,840	14,386	2,060,690	478,077	73,328	2,528,692	869,408	95,537
South Atlantic.....	1,308,040	1,288,588	20,248	15,439	734,525	769,494	3,425	1,520,380	103,836	781,679	1,961,882	150,665	958,881
East South Central.....	977,859	958,637	3,885	3,068	463,976	480,904	1,020	1,093,776	22,382	511,313	1,406,468	46,308	643,410
West South Central.....	1,143,173	1,118,139	26,674	24,486	349,515	366,082	29,505	1,295,348	101,609	415,091	1,583,701	171,940	505,725
Mountain.....	338,719	329,238	25,520	17,054	2,012	2,158	27,053	500,343	181,864	31,936	613,864	257,537	42,157
Pacific.....	467,748	457,233	43,190	29,234	2,819	3,017	21,177	784,837	335,022	77,088	1,005,731	508,498	104,650

<sup>1</sup> Persons of Negro descent Chinese Japanese and Indians.

<sup>2</sup> For States included in each division, see note 5, p. 34.

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No. 28.—DENSITY OF POPULATION PER SQUARE MILE AT EACH CENSUS, 1790 TO 1920: By STATES.

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

[NOTE.—In computing density of population for the United States, the areas and population of Alaska, Hawaii, and Porto Rico in 1900 and 1910, of Alaska and Hawaii in 1890, and of Indian Territory in 1860, 1870, and 1880 are not considered. The area of Indian reservations, outside of Indian Territory, is included in the area of the States and Territories in which they are severally situated, and in that of the United States, although the population of these Indian reservations was not ascertained, and for this reason can not be considered in figuring density of population at the censuses prior to 1890.]

State.	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1920
Alabama.....				2.5	6.0	11.5	15.0	18.8	19.4	24.6	29.5	35.7	41.7	45.8
Alaska.....											.1	.1	.1	.1
Arizona.....									.1	.4	.8	1.1	1.8	2.9
Arkansas.....				.1	.6	1.9	4.0	8.3	9.2	15.3	21.5	25.0	30.0	33.4
California.....							.6	2.4	3.6	5.5	7.8	9.5	15.3	22.0
Colorado.....								.3	.4	1.9	4.0	5.2	7.7	9.1
Connecticut.....	49.4	52.1	54.3	57.1	61.8	64.3	76.9	95.5	111.5	129.2	154.8	188.5	231.3	286.4
Delaware.....	30.1	32.7	37.0	37.0	39.1	39.7	46.6	57.1	63.6	74.6	85.7	94.0	103.0	113.5
District of Columbia.....		156.6	266.9	367.1	442.6	485.7	391.2	1,294.5	2,270.7	3,062.5	3,972.3	4,645.3	5,517.8	7,292.9
Florida.....					.6	1.0	1.6	2.6	3.4	4.9	7.1	9.6	13.7	17.7
Georgia.....	.6	1.5	4.3	5.8	8.8	11.8	15.4	18.0	20.2	26.3	31.3	37.7	44.4	49.3
Hawaii.....											14.0	23.9	29.8	39.7
Idaho.....									.2	.4	1.1	1.9	3.9	5.2
Illinois.....			.1	1.0	2.8	8.5	15.2	30.6	45.4	55.0	68.3	86.1	100.6	115.7
Indiana.....		( <sup>1</sup> )	.6	4.1	9.6	19.1	27.5	37.6	46.8	55.1	61.1	70.1	74.9	81.3
Iowa.....						.2	3.5	12.1	21.5	29.2	34.4	40.2	40.0	43.2
Kansas.....								1.3	4.5	12.2	17.5	18.0	20.7	21.6
Kentucky.....	1.8	5.5	10.1	14.0	17.1	19.4	24.4	28.8	32.9	41.0	46.3	53.4	57.0	60.1
Louisiana.....			2.2	3.4	4.8	7.3	11.4	15.6	16.0	20.7	24.6	30.4	36.5	39.6
Maine.....	3.2	5.1	7.7	10.0	13.4	16.8	19.5	21.0	21.0	21.7	22.1	23.2	24.8	25.7
Maryland.....	32.0	34.4	38.3	41.0	45.0	47.3	53.6	69.1	78.6	94.0	104.9	119.5	130.3	145.8
Massachusetts.....	47.1	52.6	58.7	65.1	75.9	91.7	123.7	153.1	181.3	221.3	278.5	349.0	418.8	479.2
Michigan.....			.1	( <sup>1</sup> )	.2	3.7	6.9	13.0	20.6	28.5	36.4	42.1	48.9	63.8

POPULATION—DENSITY BY STATES.

POPULATION—DENSITY BY STATES.

Minnesota.....							( <sup>1</sup> )	2.1	5.4	9.7	16.2	21.7	25.7	29.5
Mississippi.....		.3	.4	1.6	2.9	8.1	18.1	17.1	17.9	24.4	27.8	33.5	38.8	38.6
Missouri.....					2.1	5.6	9.9	17.2	25.0	31.6	39.0	45.2	47.9	49.5
Montana.....									.1	.3	1.0	1.7	2.6	3.8
Nebraska.....								.2	1.6	5.9	13.8	18.9	15.5	16.9
Nevada.....								.1	.4	.6	.4	.4	.7	.7
New Hampshire.....	15.7	20.4	23.7	27.0	29.8	31.5	35.2	36.1	35.2	38.4	41.7	45.6	47.7	49.1
New Jersey.....	24.5	28.1	32.7	36.9	42.7	49.7	65.2	89.4	120.6	150.5	192.3	250.7	337.7	420.0
New Mexico.....							.3	.4	.7	1.0	1.3	1.6	2.7	2.9
New York.....	7.1	12.4	20.1	28.8	40.3	51.0	65.0	81.4	92.0	106.7	126.0	152.5	191.2	217.9
North Carolina.....	8.1	9.8	11.4	13.1	15.1	15.5	17.8	20.4	22.0	28.7	33.2	38.9	45.3	52.5
North Dakota.....								( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	2.7	4.5	8.2	9.2
Ohio.....		1.1	5.7	14.5	23.3	37.3	48.6	57.4	65.4	78.5	90.1	102.1	117.0	141.4
Oklahoma <sup>2</sup> .....											2.0	10.3	23.9	29.2
Oregon.....							( <sup>1</sup> )	.5	1.0	1.8	3.3	4.3	7.0	8.2
Pennsylvania.....	9.7	13.4	18.1	23.4	30.1	38.5	51.6	64.8	78.6	95.5	117.3	140.6	171.0	194.5
Porto Rico.....												<sup>4</sup> 277.5	325.5	377.8
Rhode Island.....	64.5	64.8	72.1	77.8	91.1	102.0	138.3	168.7	203.7	259.2	323.8	401.6	508.5	566.4
South Carolina.....	3.2	11.3	13.6	16.5	19.1	19.5	21.9	23.1	23.1	32.6	37.7	44.0	49.7	55.2
South Dakota.....								( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.5	5.2	7.6	8.3
Tennessee.....	.8	2.5	6.3	10.1	16.4	19.9	24.1	26.6	30.2	37.0	42.4	48.5	52.4	56.1
Texas.....							.8	2.3	3.1	6.1	8.5	11.6	14.8	17.8
Utah.....							( <sup>1</sup> )	.3	1.1	1.8	2.6	3.4	4.5	5.5
Vermont.....	2	9.4	16.9	23.9	25.9	30.8	32.0	34.4	34.5	36.2	36.4	37.7	39.0	38.6
Virginia.....	11.6	13.7	15.2	16.6	18.9	19.3	22.1	24.8	30.4	37.6	41.1	46.1	51.2	57.4
Washington.....								.1	.4	1.1	5.3	7.8	17.1	20.3
West Virginia.....									18.4	25.7	31.8	39.9	50.8	60.9
Wisconsin.....						.4	5.5	14.0	19.1	23.8	30.6	37.4	42.2	47.6
Wyoming.....									.1	.2	.6	.9	1.5	2.0
The United States.....	4.5	6.1	4.3	5.5	7.3	9.7	7.9	10.6	13.0	16.9	21.2	25.6	30.9	35.5

<sup>1</sup> Less than one-tenth.

<sup>2</sup> Dakota Territory: 0.9 in 1880, 0.1 in 1870, and 0.02 in 1860.

<sup>3</sup> Indian Territory: 12.7 in 1900 and 5.9 in 1890.

<sup>4</sup> Census of 1899.

No. 29.—POPULATION OF CONTINENTAL UNITED STATES AND SPECIFIED NONCONTIGUOUS TERRITORY: ESTIMATES AS OF JULY 1, 1900, TO JULY 1, 1920.

[Source: Bureau of the Census, Department of Commerce.]

Year.	Conti- nental U. S.	Alaska.	Hawaii.	Porto Rico.	Guam. <sup>1</sup>	Philip- pines.	Samoa. <sup>2</sup>	Pan- ama Canal Zone.	Virgin Islands.	Military and naval.
1900.....	76,129,408	63,598	154,321	963,335	.....	.....	5,679	.....	.....	<sup>3</sup> 91,219
1901.....	77,747,402	63,675	155,159	979,131	9,670	.....	5,563	.....	.....	.....
1902.....	79,365,396	63,752	161,997	994,927	.....	.....	.....	.....	.....	.....
1903.....	80,983,390	63,829	165,836	1,010,724	.....	.....	5,888	.....	.....	.....
1904.....	82,601,384	63,906	169,675	1,026,521	.....	7,692,588	.....	.....	.....	.....
1905.....	84,219,378	63,983	173,514	1,042,318	.....	7,864,075	.....	.....	.....	.....
1906.....	85,837,372	64,060	177,353	1,058,115	.....	8,035,562	.....	.....	.....	.....
1907.....	87,445,366	64,138	181,192	1,073,912	.....	8,207,040	.....	.....	.....	.....
1908.....	89,073,360	64,216	185,031	1,089,709	11,318	8,378,536	.....	.....	.....	.....
1909.....	90,691,354	64,294	188,870	1,105,506	11,546	8,550,023	6,780	.....	.....	.....
1910.....	92,267,080	64,356	193,282	1,121,913	11,806	8,721,510	.....	.....	.....	<sup>4</sup> 55,608
1911.....	93,682,189	.....	199,874	1,140,636	.....	8,892,997	.....	.....	627,086	.....
1912.....	95,097,298	.....	206,466	1,159,364	12,339	9,064,484	7,251	661,279	.....	.....
1913.....	96,512,407	.....	213,058	1,178,090	12,652	9,235,971	7,426	357,400	.....	.....
1914.....	97,927,516	.....	219,650	1,196,816	.....	9,407,458	.....	337,706	.....	.....
1915.....	99,342,625	.....	226,243	1,215,542	.....	9,578,945	.....	731,160	.....	.....
1916.....	100,757,735	.....	232,836	1,234,268	13,491	9,750,432	7,550	731,048	.....	.....
1917.....	102,172,845	.....	239,429	1,252,994	13,916	9,921,920	.....	823,295	<sup>5</sup> 26,051	.....
1918.....	103,587,955	.....	246,022	1,271,720	14,344	10,093,408	.....	721,707	.....	.....
1919.....	105,003,065	.....	252,615	1,290,446	14,165	10,264,896	.....	721,759	.....	.....
1920.....	106,418,175	<sup>6</sup> 54,899	259,208	1,309,172	<sup>7</sup> 13,275	10,436,384	<sup>8</sup> 8,056	721,650	.....	<sup>9</sup> 117,238

<sup>1</sup> Enumeration by governor, excluding the U. S. Naval Station personnel.  
<sup>2</sup> Enumeration by governor.  
<sup>3</sup> Census, June 1, 1900.  
<sup>4</sup> Census, Apr. 15, 1910.  
<sup>5</sup> Population, Feb. 1, 1911.  
<sup>6</sup> Enumeration by Canal Commission.  
<sup>7</sup> Police census.  
<sup>8</sup> Police census, excluding persons in military and naval service.  
<sup>9</sup> Population, Nov. 1, 1917.  
<sup>10</sup> Census, Jan. 1, 1920.

No. 30.—DISTRIBUTION OF POPULATION AS URBAN AND RURAL, WITH PER CENT URBAN, 1900, 1910, AND 1920: By STATES AND GEOGRAPHIC DIVISIONS.<sup>1</sup>

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

State.	1900		1910		1920		Per cent urban.		
	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	1900	1910	1920
Alabama.....	216,714	1,611,983	370,431	1,767,662	509,317	1,838,857	11.9	17.3	21.7
Arizona.....	19,495	103,436	63,260	141,094	117,327	216,635	15.9	31.0	35.2
Arkansas.....	111,733	1,199,831	202,681	1,371,768	290,497	1,461,707	8.5	12.9	16.6
California.....	777,699	707,854	1,469,739	907,810	2,331,729	1,095,132	52.4	61.8	68.0
Colorado.....	260,651	279,049	404,840	394,184	453,259	486,370	48.3	60.7	48.2
Connecticut.....	543,755	364,665	731,797	382,550	936,339	444,262	59.9	65.6	67.8
Delaware.....	85,717	99,018	97,085	105,237	120,767	102,236	46.4	48.0	54.2
District of Columbia.....	278,718		331,069		437,571		100.0	100.0	100.0
Florida.....	107,031	421,511	219,080	533,539	355,825	612,645	20.3	29.1	36.7
Georgia.....	346,382	1,869,949	538,650	2,070,471	727,859	2,167,973	15.0	20.6	25.1
Idaho.....	10,003	151,769	69,898	255,696	119,037	312,829	6.2	21.5	27.6
Illinois.....	2,616,368	2,205,182	3,470,929	2,161,662	4,405,678	2,079,602	54.3	61.7	67.9
Indiana.....	862,689	1,653,773	1,143,835	1,657,041	1,482,855	1,447,535	34.3	42.4	50.6
Iowa.....	672,386	1,659,467	680,054	1,544,717	875,495	1,528,526	25.6	30.6	36.4
Kansas.....	330,903	1,139,592	493,790	1,197,159	617,964	1,151,293	22.5	29.2	34.9
Kentucky.....	407,668	1,679,506	555,442	1,734,463	633,543	1,783,087	21.8	24.3	26.2
Louisiana.....	366,288	1,015,337	490,516	1,159,572	628,163	1,170,346	26.5	30.0	34.9
Maine.....	232,827	461,639	262,248	480,123	299,569	468,445	33.5	35.3	39.0
Maryland.....	591,206	596,838	658,192	637,154	869,422	580,239	49.8	50.8	60.0
Massachusetts.....	2,567,098	238,248	3,125,307	241,049	3,650,248	202,108	91.5	92.8	94.8
Michigan.....	952,323	1,468,659	1,327,044	1,483,129	2,241,560	1,426,852	36.3	47.2	61.1
Minnesota.....	598,100	1,153,294	850,294	1,225,414	1,051,593	1,335,532	34.1	41.0	44.1
Mississippi.....	120,035	1,431,235	207,311	1,589,803	240,121	1,550,497	7.7	11.5	13.4
Missouri.....	1,128,104	1,978,561	1,398,817	1,894,518	1,586,903	1,817,152	36.3	42.5	46.6
Montana.....	84,554	158,775	133,420	242,633	172,011	376,878	34.7	35.5	31.3
Nebraska.....	252,702	813,598	310,852	881,362	405,306	891,066	23.7	26.1	31.3
Nevada.....	7,195	35,140	13,367	68,508	15,254	62,153	17.0	16.3	19.7
New Hampshire.....	226,269	185,310	255,099	175,473	279,761	163,322	55.0	59.2	63.1
New Jersey.....	1,329,162	554,507	1,907,210	629,957	2,482,289	673,611	70.6	75.2	78.7
New Mexico.....	27,381	167,929	46,571	280,730	64,960	295,390	14.0	14.2	18.0
New York.....	5,298,111	1,970,783	7,185,494	1,928,120	8,589,844	1,795,383	72.9	78.8	82.7
North Carolina.....	186,790	1,707,020	318,474	1,887,813	490,370	2,068,733	9.9	14.4	19.2
North Dakota.....	23,413	295,733	63,236	513,820	88,234	558,638	7.3	11.0	13.6
Ohio.....	1,998,382	2,159,163	2,665,143	2,101,978	3,677,136	2,082,258	48.1	55.9	63.8
Oklahoma.....	68,417	731,974	320,155	1,337,000	539,480	1,488,303	7.4	19.3	26.6
Oregon.....	133,180	280,350	307,060	365,705	391,019	392,370	32.2	45.6	49.9
Pennsylvania.....	3,448,610	2,853,505	4,630,669	3,034,442	5,607,815	3,112,202	54.7	60.4	64.3
Rhode Island.....	407,647	20,909	524,654	17,956	589,130	15,217	95.1	96.7	97.5
South Carolina.....	171,256	1,169,060	224,832	1,290,568	293,987	1,389,737	12.8	14.8	17.5
South Dakota.....	40,636	380,634	76,673	507,215	101,872	534,675	10.2	13.1	16.0
Tennessee.....	326,639	1,693,977	441,045	1,743,744	611,226	1,726,650	16.2	20.2	26.1
Texas.....	520,759	2,527,951	938,104	2,958,438	1,512,689	3,150,539	17.1	24.1	32.4
Utah.....	105,427	171,322	172,934	200,417	215,584	233,812	33.1	40.3	48.0
Vermont.....	75,831	267,810	98,917	257,039	109,970	242,452	22.1	27.8	31.2
Virginia.....	340,067	1,514,117	476,529	1,886,083	673,984	1,635,203	18.3	23.1	29.2
Washington.....	211,477	306,626	605,530	536,460	748,735	607,886	40.8	53.0	55.2
West Virginia.....	125,405	833,335	228,242	992,877	369,007	1,094,694	13.1	18.7	25.2
Wisconsin.....	790,213	1,278,829	1,004,320	1,329,540	1,244,568	1,387,499	38.2	43.0	47.3
Wyoming.....	20,657	65,874	43,221	102,744	57,348	137,054	28.8	29.6	29.5
Total.....	30,380,433	45,614,142	42,160,120	49,806,146	54,314,476	51,396,144	40.0	45.8	51.4
<i>Geographic divisions.<sup>2</sup></i>									
New England.....	4,053,427	1,538,590	4,998,082	1,554,599	5,865,073	1,535,836	72.5	76.3	79.2
Middle Atlantic.....	10,075,883	5,378,795	13,723,373	5,692,519	16,679,948	5,581,196	65.2	71.0	74.9
East North Central.....	7,219,975	8,765,605	9,617,271	8,633,350	13,051,797	8,423,740	45.2	52.7	60.8
West North Central.....	2,946,544	7,400,879	3,873,716	7,764,205	4,727,367	7,816,882	28.5	33.3	37.7
South Atlantic.....	2,232,632	8,210,848	3,092,153	9,102,742	4,338,792	9,651,480	21.4	25.4	31.0
East South Central.....	1,131,056	6,416,701	1,574,229	6,885,672	1,994,207	6,899,100	15.0	18.7	22.4
West South Central.....	1,057,197	5,475,093	1,957,456	6,827,078	2,970,829	7,271,395	16.2	22.3	29.0
Mountain.....	541,363	1,133,294	947,511	1,686,066	1,714,980	2,121,121	32.3	36.0	36.4
Pacific.....	1,122,356	1,294,336	2,382,329	1,809,975	3,471,483	2,095,388	46.4	66.8	62.4

<sup>1</sup> Urban population comprises that residing in cities and other incorporated places of 2,500 inhabitants or more, and in unincorporated towns of 2,500 or more in Massachusetts, New Hampshire, and Rhode Island.

<sup>2</sup> Includes population of Indian Territory for 1900.

<sup>3</sup> For States included in each division, see note 5, p. 34.

No. 31.—CITIES HAVING 50,000 OR MORE INHABITANTS IN 1910:  
POPULATION, BY COLOR, NATIVITY, AND PARENTAGE, 1900 AND 1910.

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

City.	1900				1910			
	Native white.		Foreign-born white.	Colored.	Native white.		Foreign-born white.	Colored.
	Native parentage.	Foreign or mixed parentage.			Native parentage.	Foreign or mixed parentage.		
Akron, Ohio.....	21,859	13,225	7,117	527	37,793	17,370	13,241	663
Albany, N. Y.....	38,431	36,842	17,689	1,189	44,473	36,533	18,165	1,082
Allentown, Pa.....	27,336	5,004	2,985	91	38,368	7,172	6,234	139
Altoona, Pa.....	28,282	6,986	3,298	407	37,740	8,713	5,212	402
Atlanta, Ga.....	47,146	4,486	2,458	35,782	91,987	6,464	4,410	51,078
Baltimore, Md.....	236,053	125,225	67,940	79,739	261,474	134,870	77,043	85,098
Bayonne, N. J.....	7,937	13,666	10,750	309	11,301	23,123	20,522	599
Birmingham, Ala.....	17,186	2,885	1,761	16,583	66,312	8,357	5,700	52,316
Boston, Mass.....	148,193	206,937	104,953	12,809	157,870	257,104	240,722	14,889
Bridgeport, Conn.....	21,885	25,693	22,197	1,221	27,156	37,314	36,180	1,404
Brockton, Mass.....	19,061	11,213	9,433	356	23,008	17,882	15,425	563
Buffalo, N. Y.....	90,860	155,716	104,010	1,801	119,692	183,673	118,444	1,906
Cambridge, Mass.....	25,220	32,731	29,924	4,011	25,615	39,794	34,608	4,322
Camden, N. J.....	43,113	17,175	10,000	5,647	49,581	23,128	15,682	6,147
Canton, Ohio.....	17,890	8,614	4,012	142	20,470	11,798	8,648	301
Charleston, S. C.....	16,481	5,233	2,524	31,569	20,458	4,902	2,404	31,069
Chicago, Ill.....	354,379	727,341	585,420	31,435	445,139	912,701	781,217	40,225
Cincinnati, Ohio.....	113,700	139,817	57,887	14,498	154,937	132,190	56,792	19,072
Cleveland, Ohio.....	87,740	163,570	124,354	6,104	132,314	223,908	195,703	8,738
Columbus, Ohio.....	75,036	30,007	12,292	8,225	116,846	35,578	16,285	12,802
Covington, Ky.....	19,397	15,735	5,302	2,504	31,079	15,346	3,933	2,912
Dallas, Tex.....	24,418	5,812	3,345	9,063	59,746	9,078	5,219	18,001
Dayton, Ohio.....	48,332	23,567	10,024	3,410	72,301	25,559	13,847	4,370
Denver, Colo.....	68,810	37,837	24,962	4,250	106,945	61,185	38,941	6,310
Des Moines, Iowa.....	38,187	14,337	7,936	1,679	53,785	19,234	10,395	2,954
Detroit, Mich.....	61,309	124,215	96,051	4,129	115,106	188,255	156,565	5,840
Duluth, Minn.....	10,333	21,262	20,962	423	15,493	31,856	30,652	465
East St. Louis, Ill.....	14,455	9,484	3,903	1,813	30,447	12,709	9,400	5,901
Elizabeth, N. J.....	15,333	20,895	14,735	1,167	20,298	27,808	23,894	1,409
Erie, Pa.....	18,902	21,577	11,944	250	25,740	25,494	14,943	348
Evansville, Ind.....	27,007	18,258	5,621	7,521	41,945	16,970	4,462	6,270
Fall River, Mass.....	14,300	40,197	49,961	405	15,858	52,125	50,874	438
Fort Wayne, Ind.....	20,973	17,067	6,775	295	36,722	19,414	7,204	593
Fort Worth, Tex.....	17,588	3,063	1,766	4,271	50,139	5,612	4,209	13,352
Grand Rapids, Mich.....	20,634	33,460	23,858	613	40,777	42,767	28,335	692
Harrisburg, Pa.....	38,452	5,114	2,478	4,123	49,576	5,926	4,134	4,550
Hartford, Conn.....	27,904	26,316	23,617	2,013	31,011	34,824	31,243	1,837
Hoboken, N. J.....	10,924	26,966	21,310	104	13,463	29,030	27,668	163
Holyoke, Mass.....	7,636	19,115	18,892	69	9,141	25,286	23,238	65
Houston, Tex.....	17,625	8,030	4,324	14,654	37,181	11,333	6,318	23,908
Indianapolis, Ind.....	97,772	38,359	17,070	15,983	150,593	41,420	19,767	21,870
Jacksonville, Fla.....	9,457	1,672	1,029	16,271	22,628	3,213	2,438	29,370
Jersey City, N. J.....	57,107	87,152	68,161	3,923	74,861	109,101	77,697	6,120
Johnstown, Pa.....	18,675	9,629	7,309	323	26,237	13,467	15,316	462
Kansas City, Kans.....	27,387	11,154	6,362	6,515	48,021	14,631	10,344	9,335
Kansas City, Mo.....	94,377	33,426	18,287	17,662	153,717	45,633	25,327	23,704
Lawrence, Mass.....	10,467	23,428	28,519	145	11,699	32,553	41,319	321
Los Angeles, Calif.....	54,000	26,105	17,917	4,397	169,967	74,756	60,584	13,891
Louisville, Ky.....	85,449	55,744	21,397	39,141	113,543	52,411	17,436	40,538
Lowell, Mass.....	20,828	33,031	40,915	195	20,703	41,942	43,467	102
Lynn, Mass.....	30,452	19,742	17,470	849	33,180	27,094	27,344	818
Manchester, N. H.....	15,324	17,378	24,224	61	16,119	24,197	29,692	55
Memphis, Tenn.....	36,556	10,755	5,069	49,940	59,985	12,138	6,467	52,515
Milwaukee, Wis.....	48,598	146,885	88,948	884	78,823	182,530	111,456	1,048
Minneapolis, Minn.....	61,269	78,861	60,983	1,605	96,186	116,548	85,938	2,736
Mobile, Ala.....	13,562	5,806	2,034	17,067	20,944	5,585	2,208	22,784
Nashville, Tenn.....	40,620	7,174	3,002	30,069	63,687	7,151	2,993	36,533
Newark, N. J.....	71,552	96,506	71,050	6,962	94,737	132,350	110,655	9,727
New Bedford, Mass.....	10,522	19,019	25,092	1,809	18,738	32,336	42,625	2,953
New Haven, Conn.....	36,385	37,999	30,654	2,989	37,726	40,434	42,784	3,061

POPULATION OF PRINCIPAL CITIES.

No. 31.—CITIES HAVING 50,000 OR MORE INHABITANTS IN 1910: POPULATION BY COLOR, NATIVITY, AND PARENTAGE, 1900 AND 1910—Continued.

City.	1900				1910			
	Native white.		Foreign-born white.	Colored.	Native white.		Foreign-born white.	Colored.
	Native parentage.	Foreign or mixed parentage.			Native parentage.	Foreign or mixed parentage.		
New Orleans, La.	103,186	76,191	29,509	78,158	147,473	74,244	27,686	89,672
New York, N. Y.	737,477	1,371,503	1,260,918	67,304	921,318	1,320,141	1,927,703	97,721
Manhattan	312,307	713,947	782,714	41,125	344,351	818,208	1,104,019	64,964
Bronx	50,233	86,432	61,258	2,584	92,569	185,146	148,935	4,330
Brooklyn	310,601	482,658	353,750	19,673	375,548	663,583	571,356	23,864
Queens	41,658	63,962	44,615	2,704	80,607	120,969	79,115	3,350
Richmond	22,778	24,504	18,581	1,158	28,243	32,235	24,278	1,213
Norfolk, Va.	21,865	2,846	1,606	20,307	34,471	4,318	3,564	25,099
Oakland, Calif.	24,790	23,775	10,223	2,172	55,198	49,930	36,822	8,218
Oklahoma, Okla.	6,998	1,248	562	1,220	47,880	6,399	3,214	6,712
Omaha, Nebr.	42,752	32,828	23,420	3,546	52,917	39,595	27,068	4,516
Passaic, N. J.	5,156	9,279	12,879	404	7,536	18,209	28,467	581
Paterson, N. J.	23,897	41,296	38,666	1,312	28,392	50,179	45,398	1,031
Pawtucket, R. I.	10,627	15,345	13,057	202	12,627	20,767	17,956	272
Peoria, Ill.	26,493	10,264	8,927	1,416	36,615	19,936	8,810	1,589
Philadelphia, Pa.	521,911	414,093	293,669	64,024	584,008	406,785	382,578	85,637
Pittsburgh, Pa.	147,296	168,832	114,845	20,539	176,089	191,483	140,436	25,897
Portland, Me.	27,064	12,406	10,352	323	31,121	15,054	12,078	318
Portland, Oreg.	38,170	24,710	17,734	9,812	104,163	51,009	43,780	8,262
Providence, R. I.	54,423	60,775	55,310	5,089	59,966	82,354	76,303	5,703
Reading, Pa.	62,543	9,949	5,922	547	74,714	11,750	8,812	795
Richmond, Va.	43,860	6,104	2,834	32,252	69,130	7,064	4,085	46,749
Rochester, N. Y.	52,478	68,798	40,718	614	74,525	83,987	58,993	944
Saginaw, Mich.	11,965	18,628	11,401	351	17,257	21,225	11,701	327
St. Joseph, Mo.	68,869	19,428	8,415	6,267	50,316	14,699	8,113	4,275
St. Louis, Mo.	189,249	239,170	110,966	35,853	269,836	246,046	125,706	44,541
St. Paul, Minn.	42,454	71,562	46,748	2,301	61,594	93,398	55,524	3,228
Salt Lake City, Utah	18,119	22,382	12,516	514	38,152	34,284	19,035	1,306
San Antonio, Tex.	21,094	15,363	9,265	7,599	44,629	23,765	17,407	10,813
San Francisco, Cal.	83,558	137,556	104,264	17,404	115,359	153,781	130,874	16,898
Savannah, Ga.	16,750	6,040	3,319	28,135	22,634	5,818	3,332	33,280
Schenectady, N. Y.	14,575	9,811	7,142	154	31,538	22,324	18,031	333
Scranton, Pa.	27,299	45,229	28,959	539	38,745	55,431	35,112	579
Seattle, Wash.	38,810	19,349	18,656	3,856	105,784	61,134	60,835	9,441
Somerville, Mass.	24,657	19,618	17,160	208	29,573	26,632	20,751	280
South Bend, Ind.	15,049	11,774	8,583	593	22,880	16,725	13,420	659
Spokane, Wash.	18,750	9,883	7,462	747	54,574	27,277	21,220	1,331
Springfield, Ill.	17,102	10,185	4,637	2,234	27,944	13,855	6,900	2,970
Springfield, Mass.	27,386	19,289	14,311	1,073	35,732	28,656	22,999	1,539
Syracuse, N. Y.	43,817	39,787	23,705	1,065	58,408	40,912	30,781	1,148
Tacoma, Wash.	15,116	11,196	10,158	1,244	36,481	23,877	21,463	1,922
Terre Haute, Ind.	24,290	7,911	2,945	1,527	42,586	9,164	3,790	2,611
Toledo, Ohio	52,222	50,128	27,729	1,743	75,147	59,363	32,037	1,930
Trenton, N. J.	32,109	22,311	16,729	2,153	38,979	29,209	26,310	2,617
Troy, N. Y.	20,161	25,714	14,352	424	32,224	28,491	15,432	666
Utica, N. Y.	19,852	22,816	13,469	246	25,869	26,882	21,308	360
Washington, D. C.	134,073	37,939	19,520	87,186	106,711	45,066	24,351	94,941
Waterbury, Conn.	11,784	18,169	15,312	594	18,238	28,590	25,498	815
Wichita, Kans.	18,347	3,492	1,441	1,391	40,738	6,383	2,855	2,474
Wilkes-Barre, Pa.	18,140	20,716	12,180	685	24,423	26,926	16,078	678
Wilmington, Del.	39,712	16,600	10,426	9,770	44,937	19,694	13,678	9,102
Worcester, Mass.	37,261	42,417	37,528	1,215	41,421	54,751	48,492	1,322
Yonkers, N. Y.	13,847	18,446	14,583	1,055	21,640	29,060	26,590	1,613
Youngstown, Ohio	19,353	18,415	12,192	925	25,595	26,654	24,860	1,957

No. 32.—CITIES HAVING 50,000 OR MORE INHABITANTS IN 1920:  
POPULATION AT EACH CENSUS, 1860 TO 1920.

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

City.	1860	1870	1880	1890	1900	1910	1920
Akron, Ohio.....	3,477	10,006	16,512	27,601	42,728	69,007	208,435
Albany, N. Y.....	62,367	69,422	90,758	94,923	94,151	100,253	113,544
Allentown, Pa.....	8,025	13,834	18,063	25,228	35,416	51,913	73,502
Alltona, Pa.....	3,591	10,610	19,710	30,337	38,973	52,127	60,331
Atlanta, Ga.....	9,554	21,789	37,409	65,533	89,872	154,839	200,610
Atlantic City, N. J.....	1,043	5,477	13,055	27,538	46,150	50,707	50,707
Augusta, Ga.....	12,493	15,389	21,891	33,300	39,441	41,040	52,548
Baltimore, Md.....	212,418	207,354	332,313	434,439	508,957	558,485	735,826
Berkeley, Calif.....			9,372	19,033	32,722	55,545	76,754
Bethlehem, Pa.....				5,101	13,214	40,434	56,036
Binghamton, N. Y.....	8,325	12,692	17,317	35,005	10,758	12,837	50,358
Birmingham, Ala.....			3,086	26,178	39,047	48,443	66,800
Boston, Mass.....	177,840	250,526	362,839	448,477	500,892	670,585	748,060
Bridgeport City, Conn.....	<sup>1</sup> 13,299	18,969	27,643	48,866	<sup>2</sup> 70,996	<sup>3</sup> 102,054	<sup>4</sup> 143,555
Brockton, Mass.....	6,584	8,007	13,608	27,294	40,063	56,878	66,254
Buffalo, N. Y.....	81,129	117,714	155,134	255,664	352,387	423,715	506,775
Cambridge, Mass.....	20,060	39,634	62,609	70,028	91,886	104,839	109,694
Camden, N. J.....	14,368	20,045	41,659	58,313	75,936	94,538	113,399
Canton, Ohio.....	4,941	8,600	12,258	20,189	30,607	50,217	87,091
Charleston, S. C.....	40,522	48,956	49,984	54,955	55,807	58,833	67,957
Chattanooga, Tenn.....	4,631	6,093	12,892	29,100	30,154	44,604	57,895
Chester, Pa.....	9,485	14,997	20,226	33,988	38,537	58,030	58,030
Chicago, Ill.....	106,230	298,977	503,185	1,099,850	1,693,575	2,185,283	2,701,705
Cincinnati, Ohio.....	161,044	216,239	253,139	296,908	<sup>5</sup> 331,866	363,591	401,247
Cleveland, Ohio.....	43,417	82,829	100,146	201,353	<sup>6</sup> 384,111	560,603	796,841
Columbus, Ohio.....	18,554	31,274	51,647	88,150	125,530	181,511	237,031
Covington, Ky.....	16,471	24,565	29,726	37,371	<sup>7</sup> 46,976	53,270	57,121
Dallas, Tex.....			10,358	38,067	<sup>8</sup> 76,268	92,104	158,976
Davenport, Iowa.....	11,267	20,038	27,831	26,872	35,254	43,028	56,727
Dayton, Ohio.....	20,081	30,473	38,078	61,220	85,833	116,577	152,559
Denver, Colo.....		4,769	35,029	100,713	<sup>9</sup> 140,472	213,381	250,491
Des Moines, Iowa.....	3,965	12,035	22,408	50,093	62,139	80,308	120,463
Detroit, Mich.....	45,619	79,577	116,340	205,876	<sup>10</sup> 290,277	465,760	903,678
Duluth, Minn.....	80	3,131	<sup>11</sup> 838	33,115	52,969	78,460	98,917
East Orange, N. J.....					21,500	34,371	50,710
East St. Louis, Ill.....		5,944	9,185	15,169	10,900	16,547	60,707
Elizabeth, N. J.....	11,567	20,832	28,229	37,764	52,130	73,409	93,783
El Paso, Tex.....		( <sup>12</sup> )	736	10,338	15,906	39,279	77,590
Eric, Pa.....	9,419	19,646	27,737	40,634	52,733	66,525	93,372
Evansville, Ind.....	11,484	21,830	29,280	50,756	59,007	69,647	85,264
Fall River, Mass.....	14,026	26,706	48,061	74,398	104,833	110,295	120,485
Flint, Mich.....	2,950	5,385	8,409	9,808	13,103	38,530	91,590
Fort Wayne, Ind.....		( <sup>13</sup> )	17,718	26,880	35,393	45,115	63,933
Fort Worth, Tex.....			6,663	23,076	26,688	73,312	106,482
Gary, Ind.....						16,802	55,378
Grand Rapids, Mich.....	8,085	16,507	32,016	60,278	87,566	112,571	137,634
Harrisburg, Pa.....	13,405	23,104	30,762	39,385	50,187	64,186	75,917
Hartford City, Conn.....	<sup>14</sup> 29,152	37,180	42,015	53,230	<sup>15</sup> 70,850	<sup>16</sup> 98,915	<sup>17</sup> 138,036
Haverhill, Mass.....	9,995	13,092	18,472	27,412	37,175	44,115	53,884
Hoboken, N. J.....	9,662	20,297	30,999	43,648	59,364	70,324	68,106
Holyoke, Mass.....	4,997	10,733	21,915	35,637	45,712	57,730	60,203
Houston, Tex.....	4,845	9,382	16,513	27,557	44,633	78,800	148,276
Huntington, W. Va.....			3,174	10,108	11,923	31,161	50,177
Indianapolis, Ind.....	18,011	48,244	75,056	105,436	<sup>18</sup> 170,963	233,650	314,194
Jacksonville, Fla.....	2,118	6,912	7,650	17,201	28,429	37,609	51,558
Jersey City, N. J.....	29,226	82,546	120,722	163,003	206,433	267,779	298,103
Johnstown, Pa.....	4,185	6,028	8,380	21,805	<sup>19</sup> 36,744	55,482	67,327
Kansas City, Kans.....			3,200	38,316	<sup>20</sup> 145,790	82,331	101,177
Kansas City, Mo.....	4,418	32,260	55,785	132,716	<sup>21</sup> 164,745	248,381	324,410
Knoxville, Tenn.....	( <sup>22</sup> )	8,682	9,693	22,535	32,637	36,346	77,818
Lancaster, Pa.....	17,603	20,233	25,789	32,011	41,459	47,227	53,150
Lansing, Mich.....	3,074	5,241	8,319	13,102	16,485	31,229	57,327

<sup>1</sup> Includes population of Ensley city and Pratt City town, annexed in 1910.<sup>2</sup> Includes Hyde Park, annexed since 1910.<sup>3</sup> Population of town; town and city not returned separately.<sup>4</sup> Includes adjacent territory, annexed in 1903 and 1909.<sup>5</sup> Includes South Brooklyn village annexed in 1905.<sup>6</sup> Includes Central Covington and Latonia towns, annexed in 1906 and 1907, respectively.<sup>7</sup> Includes Oak Cliff town, annexed in 1903.<sup>8</sup> Includes Delray village, annexed in 1906.<sup>9</sup> Excludes Duluth village (population 2,645) set apart by act of legislature Feb. 23, 1877, but which again became part of the city by the act of Mar. 2, 1887.<sup>10</sup> Includes Winstanley Park village, annexed in 1902.<sup>11</sup> Not returned separately.<sup>12</sup> Includes Irvington town, annexed in 1902.<sup>13</sup> Includes Roxbury Borough, annexed in 1901.<sup>14</sup> Includes Argentine city, annexed in 1910.<sup>15</sup> Includes that part of Kaw Township outside of Kansas City, annexed in 1909.

POPULATION OF PRINCIPAL CITIES.

No. 32.—CITIES HAVING 50,000 OR MORE INHABITANTS IN 1920: POPULATION AT EACH CENSUS, 1860 TO 1920—Continued.

City.	1860	1870	1880	1890	1900	1910	1920
Lawrence, Mass.	17,639	28,921	39,151	44,654	62,559	85,802	94,270
Lincoln, Nebr.		2,441	13,003	55,154	40,169	43,973	54,943
Little Rock, Ark.	3,727	12,380	13,138	23,874	138,307	45,941	65,142
Long Beach, Calif.				564	2,252	17,809	53,593
Los Angeles, Calif.	4,855	5,728	11,183	50,395	<sup>2</sup> 104,206	319,198	570,673
Louisville, Ky.	68,033	100,753	123,758	161,129	<sup>3</sup> 205,173	223,928	234,591
Lowell, Mass.	36,827	40,928	59,475	77,696	94,909	100,294	112,759
Lynn, Mass.	19,083	28,233	38,274	55,727	68,513	89,330	99,148
Macon, Ga.	8,247	10,810	12,749	22,746	23,272	40,065	52,995
Manchester, N. H.	20,107	28,536	32,030	44,126	50,987	70,063	78,384
Memphis, Tenn.	22,623	40,226	33,592	64,495	<sup>4</sup> 102,647	131,105	162,351
Milwaukee, Wis.	45,246	71,440	115,587	204,468	285,315	373,587	457,147
Minneapolis, Minn.	2,564	13,060	40,887	104,738	202,718	301,408	380,582
Mobile, Ala.	29,258	32,094	29,132	31,076	<sup>5</sup> 42,008	51,521	60,777
Nashville, Tenn.	16,588	25,895	43,360	76,168	80,305	110,364	118,842
Newark, N. J.	17,941	105,059	136,508	181,830	<sup>6</sup> 248,849	347,409	414,524
New Bedford, Mass.	22,300	21,320	26,845	40,733	62,442	90,652	121,217
New Britain, Conn.			11,800	16,519	25,998	48,016	59,316
New Haven City, Conn.	739,267	750,840	762,882	781,288	7108,027	7133,005	7102,537
New Orleans, La.	168,675	191,418	210,030	242,039	287,104	339,076	387,219
New York, N. Y. <sup>8</sup>	1,174,779	1,478,103	1,911,608	2,507,414	3,437,202	4,766,883	5,620,043
Manhattan	513,669	942,292	1,194,073	1,441,216	1,850,083	2,331,542	2,284,103
Bronx	23,593	37,303	51,980	88,908	200,507	430,980	732,016
Brooklyn	279,122	419,921	599,495	838,547	1,166,582	1,634,351	2,018,556
Queens	32,903	45,403	56,559	87,050	152,999	284,041	469,242
Richmond	25,492	33,029	38,991	51,693	67,021	85,969	110,531
Niagara Falls, N. Y.					19,457	30,445	50,760
Norfolk, Va.	14,620	19,223	21,906	34,871	<sup>9</sup> 51,612	67,452	113,777
Oakland, Calif.	1,543	10,500	34,555	43,682	90,960	150,174	210,261
Oklahoma City, Okla.				4,151	10,037	64,205	91,296
Omaha, Nebr.	1,883	16,083	30,518	140,452	102,655	124,030	194,001
Passaic, N. J.			6,532	13,028	27,777	54,773	63,841
Paterson, N. J.	19,586	33,570	51,031	78,347	105,171	125,000	136,873
Pawtucket, R. I.	4,200	6,619	19,030	27,633	39,231	51,022	59,245
Peoria, Ill.	14,045	22,840	29,259	41,024	10,58,458	60,950	70,121
Philadelphia, Pa.	565,529	674,022	847,170	1,046,904	1,293,097	1,549,068	1,823,779
Pittsburgh, Pa. <sup>11</sup>	77,923	139,256	235,071	343,904	462,801	533,905	588,343
Portland, Me.	20,341	31,413	33,810	36,425	50,145	58,571	69,272
Portland, Oreg.	2,874	8,293	17,577	46,388	90,420	207,214	258,288
Portsmouth, Va.	3,466	10,492	11,390	13,268	17,427	33,190	54,587
Providence, R. I.	50,666	68,994	104,857	132,140	175,597	224,320	237,595
Racine, Wis.	7,822	9,850	16,031	21,014	29,102	38,002	53,593
Reading, Pa.	23,162	33,630	43,278	55,061	73,961	90,071	107,784
Richmond, Va.	37,010	51,038	63,600	81,388	<sup>12</sup> 94,766	127,028	171,067
Rosnoke, Va.				16,159	21,495	34,874	50,342
Rochester, N. Y.	48,204	62,386	89,306	133,890	162,008	218,149	289,750
Rockford, Ill.	6,979	11,049	13,129	23,584	31,051	45,401	63,651
Sacramento, Calif.	13,785	16,283	21,420	26,386	29,282	44,696	63,908
Saginaw, Mich.	1,699	7,400	10,525	46,322	42,345	50,510	61,903
St. Joseph, Mo.	8,932	10,565	32,431	52,324	102,979	77,403	77,939
St. Louis, Mo.	100,773	310,864	350,518	451,770	575,238	687,029	772,897
St. Paul, Minn.	10,401	20,030	41,473	133,156	163,065	214,744	234,698
Salt Lake City, Utah	8,236	12,854	20,708	44,843	53,531	92,777	118,110
San Antonio, Tex.	8,235	12,256	20,550	37,073	53,321	96,614	161,379
San Diego, Calif.	731	2,300	2,637	16,159	17,700	39,578	74,688
San Francisco, Calif.	56,802	149,473	233,959	298,907	342,782	410,912	509,676
Savannah, Ga.	22,292	28,235	30,709	43,189	54,244	65,064	83,252
Schenectady, N. Y.	3,579	11,026	13,057	19,902	31,682	72,820	88,723
Serunton, Pa.	9,223	35,032	46,850	75,215	102,026	129,807	137,783
Seattle, Wash.		1,107	3,533	42,837	<sup>13</sup> 86,146	237,194	315,317
Sioux City, Iowa		3,401	7,306	37,306	39,111	47,828	71,227
Somerville, Mass.	8,025	14,685	24,933	40,152	61,643	77,230	93,091
South Bend, Ind.	3,832	7,206	13,280	21,819	35,996	53,684	70,983
Spokane, Wash.				19,922	30,348	104,462	104,437
Springfield, Ill.	9,320	17,304	19,743	24,963	<sup>14</sup> 35,328	51,673	59,183

<sup>1</sup>Includes ward 8, taken to form a part of Argenta City in 1904.  
<sup>2</sup>Includes San Pedro city, annexed in 1904.  
<sup>3</sup>Includes Crescent Hill town, annexed in 1900.  
<sup>4</sup>Includes Lenox town, annexed in 1909.  
<sup>5</sup>Includes precinct 27, Garrity's, and other territory annexed in 1908.  
<sup>6</sup>Includes Vails Borough, annexed in 1905.  
<sup>7</sup>Population of town; town and city not returned separately.  
<sup>8</sup>Population of New York and its boroughs as now constituted.  
<sup>9</sup>Includes Berkeley town, annexed in 1906.  
<sup>10</sup>Includes North Peoria village, annexed in 1900.  
<sup>11</sup>Includes population of Allegheny: 1850, 21,262; 1860, 28,702; 1870, 53,180; 1880, 78,682; 1890, 105,287; 1900, 129,896; and other adjacent territory annexed in 1905, 1906, 1907, and 1908.  
<sup>12</sup>Includes population of Manchester city, annexed in 1910.  
<sup>13</sup>Includes Ballard city, Columbia town, and West Seattle precinct, annexed in 1907.  
<sup>14</sup>Includes Ridgley village, annexed in 1907.

No. 32.—CITIES HAVING 50,000 OR MORE INHABITANTS IN 1920: POPULATION AT EACH CENSUS, 1860 TO 1920—Continued.

City.	1860	1870	1880	1890	1900	1910	1920
Springfield, Mass.	15,199	26,703	33,340	44,179	62,059	88,926	129,614
Springfield, Ohio	7,002	12,652	20,730	31,895	38,253	46,921	60,340
Syracuse, N. Y.	28,119	43,051	51,792	88,143	108,374	137,249	171,717
Tacoma, Wash.				36,006	37,714	83,743	96,965
Tampa, Fla.	(1)	<sup>2</sup> 796	720	5,532	<sup>3</sup> 16,387	37,782	51,608
Terre Haute, Ind.	8,594	16,103	26,042	30,217	36,673	58,157	66,083
Toledo, Ohio	13,768	31,584	50,137	81,494	131,822	168,497	243,164
Topeka, Kans.	759	1,079	15,352	31,007	33,608	43,684	50,022
Trenton, N. J.	17,228	22,874	29,910	57,458	73,307	96,815	119,289
Troy, N. Y.	39,235	46,465	56,747	60,956	<sup>4</sup> 76,057	76,813	72,013
Tulsa, Okla.					1,390	18,182	72,075
Utica, N. Y.	22,529	28,804	33,914	44,007	56,383	74,419	94,150
Washington, D. C. <sup>5</sup>	61,122	109,199	177,624	230,392	278,713	331,069	437,571
Waterbury City, Conn.		10,826	17,806	28,646	45,859	73,141	91,715
Wheeling, W. Va.	14,083	19,280	30,737	34,522	38,878	41,641	56,203
Wichita, Kans.			4,911	23,853	24,671	52,450	72,211
Wilkes-Barre, Pa.	4,253	10,174	23,339	37,718	51,721	67,105	73,833
Wilmington, Del.	21,258	30,841	42,478	61,431	76,508	87,411	110,168
Worcester, Mass.	24,960	41,105	55,201	84,655	118,421	145,986	179,754
Yonkers, N. Y.			18,892	32,033	47,931	79,803	109,176
Youngstown, Ohio	2,759	8,075	15,435	33,220	44,835	79,066	132,353

<sup>1</sup> Not separately returned.

<sup>2</sup> Tampa town.

<sup>3</sup> Includes a part of precinct 6, comprising a portion of Brook town, annexed in 1907.

<sup>4</sup> Includes territory annexed in 1901.

<sup>5</sup> Population as returned from 1890 to 1910 for the District of Columbia, with which the city is now coextensive.

No. 33.—WHITE POPULATION OF FOREIGN STOCK, 1900 AND 1910: BY COUNTRY OF ORIGIN AND BY PARENTAGE, 1910.

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

Country of origin.	Total.		Per cent of total.		Foreign-born white, 1910.	Native white, 1910.	
	1900	1910	1900	1910		Both parents foreign born.	One parent foreign born.
Austria	<sup>1</sup> 895,500	2,001,559	3.5	6.2	1,174,924	709,070	117,565
Canada (French <sup>2</sup> )	830,335	932,238	3.2	2.9	385,083	330,976	216,179
Canada (other <sup>2</sup> )	1,637,603	1,822,377	6.3	5.7	810,987	307,291	704,099
Denmark	310,127	400,064	1.2	1.2	181,621	147,648	70,795
England	2,173,741	2,322,442	8.4	7.2	876,455	592,285	853,702
France	268,202	292,389	1.0	.9	117,236	78,937	96,216
Germany	18,111,453	8,282,618	31.4	25.7	2,501,181	3,911,847	1,869,590
Hungary	218,447	700,227	.8	2.2	495,600	191,059	13,563
Ireland	4,320,904	4,564,360	18.7	14.0	1,352,155	2,141,577	1,010,623
Italy	727,844	2,098,360	2.8	6.5	1,343,070	695,187	60,103
Norway	788,758	979,099	3.1	3.0	403,858	410,951	164,290
Russia	1955,918	2,541,649	3.7	7.9	1,692,752	873,055	65,842
Scotland	594,297	659,653	2.3	2.0	261,034	175,391	223,238
Sweden	1,082,338	1,364,215	4.2	4.2	665,183	546,788	152,244
Switzerland	257,426	301,650	1.0	.9	124,834	90,669	86,147
Wales	253,045	248,947	1.0	.8	82,479	84,034	81,534
All other countries	871,604	1,614,433	3.4	5.0	967,093	451,554	195,786
Of mixed foreign parentage <sup>3</sup>	1,056,152	1,177,092	4.1	3.7		1,177,092	
Total	25,859,834	32,243,382	100.0	100.0	13,345,545	12,916,311	5,981,526

<sup>1</sup> Partly estimated; persons having one or both parents born in Poland in 1900 apportioned for Austria, Germany, and Russia.

<sup>2</sup> Includes Newfoundland in 1900.

<sup>3</sup> Native whites whose parents were born in different foreign countries; for example, one parent in Ireland and the other in Scotland.

No. 34.—FOREIGN-BORN POPULATION, CENSUS YEARS 1860 TO 1910, AND PER CENT OF DECENNIAL INCREASE, 1890 TO 1910:  
By PRINCIPAL COUNTRIES OF BIRTH.

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

Country of birth.	Foreign-born population in—						Per cent of increase. <sup>1</sup>	
	1860	1870	1880	1890	1900	1910	1890 to 1900	1900 to 1910
Austria <sup>2</sup> .....	25,061	70,797	124,024	241,377	491,295	1,174,973	<sup>3</sup> 79.3	139.2
Belgium.....	9,072	12,553	15,535	22,639	29,757	49,400	31.4	66.0
Canada (French <sup>4</sup> ).....	240,970	493,464	717,157	302,496	395,126	385,083	30.0	-2.5
Canada (other <sup>4</sup> ).....				678,442	784,796	819,554	15.7	4.4
China.....	35,565	63,042	104,468	106,701	81,534	56,756	-23.6	-30.4
Cuba and other West Indies <sup>5</sup> .....	7,353	11,570	16,401	23,256	25,435	47,635	9.4	87.3
Denmark.....	9,962	30,107	64,196	132,543	153,690	181,649	16.0	18.2
England.....	433,494	555,046	664,160	909,092	840,513	877,719	-7.5	4.4
France.....	109,870	116,402	106,971	113,174	104,197	117,418	-7.9	12.7
Germany <sup>2</sup> .....	1,276,075	1,690,533	1,966,742	2,784,894	2,813,628	2,501,333	<sup>3</sup> -4.4	-11.1
Greece.....	328	300	776	1,887	8,515	101,282	351.2	1,089.5
Hungary.....	3,737	11,526	11,526	62,435	145,714	495,609	133.4	240.1
Ireland.....	1,611,304	1,856,827	1,854,571	1,871,509	1,615,459	1,352,251	-13.7	-16.3
Italy.....	11,677	17,157	44,230	182,580	484,027	1,343,125	165.1	177.5
Japan.....		73	401	2,292	24,788	67,744	981.5	173.3
Mexico.....	27,466	42,435	68,399	77,853	103,393	221,615	32.8	114.6
Netherlands.....	28,281	46,802	58,090	81,828	94,931	120,053	16.0	26.5
Norway.....	43,995	114,246	181,729	322,665	336,388	403,877	4.3	20.1
Portugal.....	4,116	4,542	8,138	15,966	30,908	59,360	91.3	93.9
Russia <sup>2</sup> and Finland.....	3,160	4,644	35,722	182,644	640,743	1,732,462	<sup>3</sup> 166.8	170.4
Scotland.....	108,518	140,835	170,136	242,231	233,524	261,076	-3.6	11.8
Spain.....	4,244	3,764	5,121	6,185	7,050	22,108	14.0	213.6
Sweden.....	18,625	97,332	194,337	478,041	582,014	665,207	21.7	14.3
Switzerland.....	53,327	75,153	88,021	104,069	116,593	124,848	11.1	8.0
Turkey in Asia.....	128	302	1,205	1,839	9,910	59,729	438.9	827.9
Turkey in Europe.....						32,230		
Wales.....	45,763	74,533	83,302	100,079	93,586	82,488	-6.5	-11.9
All other countries.....	21,343	41,943	93,985	200,813	95,062	158,992		
Total.....	4,138,607	5,567,229	6,679,943	9,249,500	10,341,276	13,515,886	11.8	30.7

<sup>1</sup> A minus sign (-) denotes a decrease.

<sup>2</sup> For years prior to 1900, persons reported as born in Austria, Germany, and Russia do not include those reported as born in Poland.

<sup>3</sup> Exclusive of Poland.

<sup>4</sup> Includes Newfoundland for years prior to 1910.

<sup>5</sup> Except Porto Rico, persons born in Porto Rico being classified as natives.

## No. 35.—FOREIGN-BORN POPULATION IN 1910, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS.

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

State.	Northwestern Europe.							Netherlands.
	The United Kingdom.				Scandinavia.			
	Eng-land.	Ireland.	Scot-land.	Wales.	Nor-way.	Sweden.	Den-mark.	
Alabama.....	2,365	1,107	1,120	230	266	753	197	127
Arizona.....	3,500	1,550	576	210	272	845	284	41
Arkansas.....	1,519	1,079	442	148	76	385	178	145
California.....	48,703	52,478	13,695	2,416	9,652	26,212	14,209	2,304
Colorado.....	12,928	8,710	4,269	1,980	1,787	12,446	2,766	710
Connecticut.....	22,463	53,458	6,750	616	1,265	18,208	2,724	304
Delaware.....	1,558	3,985	344	34	38	332	52	20
District of Columbia.....	2,638	5,347	705	87	149	359	176	64
Florida.....	3,078	1,069	606	63	304	729	295	85
Georgia.....	1,671	1,655	527	89	145	289	112	52
Idaho.....	4,983	1,782	1,282	722	2,506	4,985	2,254	261
Illinois.....	60,363	93,455	20,765	4,091	32,913	115,424	17,369	14,402
Indiana.....	9,733	11,266	3,419	1,498	531	5,081	900	2,131
Iowa.....	16,788	17,756	5,162	2,434	21,924	26,763	17,961	11,337
Kansas.....	11,262	8,100	3,591	1,615	1,294	13,309	2,760	906
Kentucky.....	2,619	5,914	641	222	53	190	78	140
Louisiana.....	2,086	3,757	455	82	295	344	239	113
Maine.....	5,651	7,890	2,389	204	580	2,203	929	27
Maryland.....	5,211	9,705	1,955	583	363	421	237	203
Massachusetts.....	92,658	222,867	28,416	1,513	5,432	39,562	3,405	1,597
Michigan.....	42,737	20,434	9,652	786	7,938	26,374	6,315	38,471
Minnesota.....	12,139	15,859	4,373	1,023	106,303	122,425	16,137	3,542
Mississippi.....	777	747	181	25	91	292	119	34
Missouri.....	13,760	23,297	3,651	1,219	660	5,654	1,729	988
Montana.....	8,081	9,469	3,373	884	7,170	6,412	1,943	1,054
Nebraska.....	8,069	8,124	2,242	324	2,750	23,219	13,674	872
Nevada.....	1,793	1,702	469	108	255	703	616	44
New Hampshire.....	4,862	10,613	1,979	58	491	2,068	131	48
New Jersey.....	50,375	82,758	17,512	1,202	5,351	10,547	5,059	12,008
New Mexico.....	1,101	644	509	93	151	365	116	86
New York.....	146,870	367,839	39,437	7,464	25,013	53,705	12,544	12,652
North Carolina.....	940	306	435	35	39	112	36	28
North Dakota.....	3,670	2,493	1,696	222	45,937	12,100	5,355	700
Ohio.....	43,347	40,062	10,705	9,377	1,110	5,522	1,837	2,278
Oklahoma.....	2,981	1,801	1,218	365	351	1,028	550	230
Oregon.....	7,998	4,995	3,387	585	6,843	10,099	3,215	618
Pennsylvania.....	109,115	165,109	32,046	20,255	2,320	23,467	3,034	1,231
Rhode Island.....	27,834	29,713	6,272	268	578	7,405	328	143
South Carolina.....	517	676	239	11	82	95	51	19
South Dakota.....	4,024	2,980	1,102	503	20,918	9,998	6,294	2,656
Tennessee.....	2,045	2,296	561	252	89	368	163	78
Texas.....	8,498	5,357	2,038	301	1,785	4,706	1,289	424
Utah.....	18,088	1,657	2,853	1,672	2,305	7,227	8,300	1,392
Vermont.....	2,464	4,940	2,615	1,043	102	1,331	172	25
Virginia.....	3,687	2,450	1,246	225	311	368	240	99
Washington.....	19,430	10,180	7,101	1,976	28,368	32,199	7,804	2,157
West Virginia.....	8,511	2,292	1,688	880	38	279	67	60
Wisconsin.....	13,959	14,049	3,885	2,507	57,000	25,739	16,454	7,379
Wyoming.....	2,985	1,359	1,812	419	623	2,497	962	79
Total.....	877,719	1,352,251	261,076	82,488	403,877	665,207	181,649	120,063
<i>Geographic divisions.<sup>1</sup></i>								
New England.....	155,932	334,486	48,421	3,702	8,448	70,777	7,689	2,144
Middle Atlantic.....	309,300	615,756	88,995	37,921	32,684	87,719	20,637	26,581
East North Central.....	170,180	179,206	48,716	18,259	99,192	178,140	42,875	59,661
West North Central.....	69,052	78,614	21,817	7,840	198,786	213,531	63,910	21,010
South Atlantic.....	22,811	27,485	7,145	2,007	1,469	2,984	1,266	630
East South Central.....	7,806	10,124	2,503	729	499	1,508	567	379
West South Central.....	15,084	11,094	4,153	896	2,507	6,463	2,256	912
Mountain.....	54,354	26,873	15,143	6,157	15,120	35,485	17,231	3,667
Pacific.....	70,131	67,653	24,188	4,977	45,163	68,510	25,228	5,079

<sup>1</sup> For States included in each division, see note 5, p. 34.

No. 35.—FOREIGN-BORN POPULATION IN 1910, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State.	Northwestern Europe—Continued.					Southern and eastern Europe.		
	Belgium.	Luxemburg.	Germany.	Switzerland.	France.	Portugal.	Spain.	Italy.
Alabama.....	45	3	3,603	213	592	4	74	2,696
Arizona.....	50	6	1,846	314	323	29	867	1,631
Arkansas.....	111	6	5,815	804	387	1	9	1,699
California.....	1,464	74	76,307	14,521	17,407	22,539	4,229	63,615
Colorado.....	375	24	17,071	1,767	1,374	43	177	14,375
Connecticut.....	330	8	31,127	1,806	2,619	707	92	56,954
Delaware.....	8	.....	2,573	78	170	1	5	2,893
District of Columbia.....	41	2	5,179	281	511	2	51	2,761
Florida.....	50	4	2,446	146	285	30	4,199	4,533
Georgia.....	27	.....	3,029	169	224	23	91	545
Idaho.....	94	9	5,049	1,319	333	49	1,047	2,067
Illinois.....	9,399	793	319,199	8,661	7,972	291	364	72,163
Indiana.....	2,298	11	62,179	2,705	2,388	6	40	6,911
Iowa.....	929	682	98,759	3,075	1,618	8	40	5,346
Kansas.....	1,703	70	34,508	2,853	2,657	9	232	3,520
Kentucky.....	73	1	19,351	1,653	645	3	24	1,316
Louisiana.....	292	1	8,926	421	5,345	73	719	20,233
Maine.....	30	.....	1,282	56	290	82	111	3,468
Maryland.....	59	11	36,657	452	552	37	84	6,969
Massachusetts.....	1,745	3	30,555	1,341	5,926	26,437	549	85,056
Michigan.....	5,683	101	131,586	2,780	2,421	20	53	16,861
Minnesota.....	1,657	469	109,628	2,992	1,460	16	53	9,069
Mississippi.....	17	.....	1,066	82	291	5	79	2,137
Missouri.....	1,000	19	88,226	6,141	2,794	44	266	12,984
Montana.....	235	30	8,669	983	639	31	49	6,562
Nebraska.....	491	83	57,302	2,150	639	7	21	3,709
Nevada.....	26	3	1,916	468	653	305	778	2,831
New Hampshire.....	175	.....	2,046	78	169	110	17	2,071
New Jersey.....	1,807	20	122,880	7,549	6,240	145	495	115,446
New Mexico.....	44	1	1,746	172	320	10	100	1,959
New York.....	3,484	109	436,911	16,315	23,472	660	3,766	472,201
North Carolina.....	5	1	1,074	68	114	20	8	521
North Dakota.....	229	48	16,572	560	265	3	13	1,262
Ohio.....	1,525	46	175,065	10,988	4,838	182	129	41,620
Oklahoma.....	191	22	10,090	770	749	19	47	2,564
Oregon.....	573	30	17,958	3,853	1,159	174	462	5,598
Pennsylvania.....	5,250	33	195,202	7,484	10,093	225	354	196,122
Rhode Island.....	959	2	4,459	221	1,711	6,501	40	27,287
South Carolina.....	97	.....	1,744	36	70	3	14	316
South Dakota.....	237	111	21,544	800	252	2	5	1,158
Tennessee.....	27	1	3,903	800	305	2	26	2,034
Texas.....	328	14	44,929	1,773	1,821	80	848	7,190
Utah.....	74	3	3,963	1,691	303	8	24	3,117
Vermont.....	25	.....	798	214	219	79	351	4,594
Virginia.....	48	2	4,228	246	300	85	69	2,440
Washington.....	1,228	74	29,388	3,447	2,340	179	385	13,121
West Virginia.....	800	1	6,327	600	535	3	464	17,292
Wisconsin.....	4,020	141	233,384	8,036	1,396	9	34	9,273
Wyoming.....	82	9	2,638	251	316	50	120	1,961
Total.....	49,400	3,071	2,501,333	124,848	117,418	59,360	22,108	1,343,125
<i>Geographic divisions.<sup>1</sup></i>								
New England.....	3,264	13	70,267	3,716	10,934	33,916	1,160	179,430
Middle Atlantic.....	10,601	162	754,993	31,348	39,715	1,030	4,615	783,769
East North Central.....	22,925	1,092	921,443	33,230	19,015	508	614	146,828
West North Central.....	6,146	1,472	426,539	19,171	9,685	89	680	38,238
South Atlantic.....	1,135	21	63,257	2,076	2,761	204	4,985	38,284
East South Central.....	162	5	28,523	2,748	1,833	14	203	8,183
West South Central.....	922	43	69,760	3,768	8,302	182	1,623	31,636
Mountain.....	980	85	42,898	6,970	4,267	525	3,152	34,433
Pacific.....	3,265	178	123,653	21,821	20,906	22,892	5,076	82,274

<sup>1</sup> For States included in each division, see note 5, p. 34.

No. 35.—FOREIGN-BORN POPULATION IN 1910, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State.	Southern and eastern Europe—Continued.							
	Russia.	Finland.	Austria.	Hungary.	Roumania.	Bulgaria.	Serbia.	Montenegro.
Alabama.....	1,531	38	904	585	108	54	9	43
Arizona.....	311	500	1,433	115	16	10	16	345
Arkansas.....	760	15	1,268	285	38	6	10	1
California.....	10,610	6,159	17,165	3,304	1,120	205	264	411
Colorado.....	13,618	1,239	13,043	1,632	334	442	55	112
Connecticut.....	54,121	776	23,642	13,855	718	30	29	.....
Delaware.....	3,429	9	992	247	39	1	.....	.....
District of Columbia.....	3,393	21	459	155	41	1	9	.....
Florida.....	547	89	228	79	323	8	6	.....
Georgia.....	3,224	49	349	230	85	2	3	1
Idaho.....	743	652	1,561	202	19	396	22	153
Illinois.....	149,016	2,390	163,025	39,859	4,306	1,246	472	157
Indiana.....	9,599	215	11,831	14,370	709	434	99	43
Iowa.....	6,316	140	15,967	1,173	384	236	70	279
Kansas.....	15,311	40	12,094	1,073	67	84	34	.....
Kentucky.....	3,222	18	1,032	725	100	4	73	.....
Louisiana.....	1,805	118	1,697	307	111	9	15	1
Maine.....	4,752	831	831	157	20	13	19	.....
Maryland.....	27,537	47	8,254	2,089	220	11	17	3
Massachusetts.....	117,261	10,744	35,455	1,996	858	133	30	6
Michigan.....	37,978	31,144	31,034	11,597	510	296	79	.....
Minnesota.....	17,541	26,637	37,121	5,582	2,008	955	285	1,181
Mississippi.....	916	88	417	56	32	1	1	.....
Missouri.....	21,402	120	16,222	11,532	1,522	351	85	15
Montana.....	2,228	4,111	8,360	1,486	206	1,462	212	481
Nebraska.....	13,020	79	24,362	1,453	295	112	71	.....
Nevada.....	135	174	822	44	3	10	19	149
New Hampshire.....	4,345	1,198	2,438	66	26	17	4	.....
New Jersey.....	93,557	1,640	56,779	47,610	2,208	48	63	11
New Mexico.....	228	26	1,233	209	6	26	.....	141
New York.....	558,956	8,760	245,004	96,843	34,443	661	307	65
North Carolina.....	711	18	139	37	7	.....	2	.....
North Dakota.....	31,910	1,186	5,149	2,855	1,070	257	11	.....
Ohio.....	48,786	3,988	72,837	85,881	3,074	779	813	105
Oklahoma.....	5,807	18	3,330	348	27	86	25	4
Oregon.....	5,321	4,734	5,241	1,160	258	826	164	305
Pennsylvania.....	240,935	2,413	251,774	123,493	7,752	649	640	118
Rhode Island.....	9,765	297	6,130	294	415	46	4	.....
South Carolina.....	786	42	222	40	9	1	.....	.....
South Dakota.....	13,139	1,331	5,372	594	55	336	72	43
Tennessee.....	2,484	21	637	376	77	3	8	.....
Texas.....	5,739	160	20,570	926	259	122	58	60
Utah.....	568	1,012	1,870	171	18	81	251	14
Vermont.....	2,455	293	1,087	539	17	.....	2	.....
Virginia.....	4,379	50	1,281	1,784	72	4	5	1
Washington.....	10,961	8,719	12,745	1,100	211	739	105	773
West Virginia.....	5,143	127	8,300	5,939	259	61	21	18
Wisconsin.....	29,644	5,705	38,692	10,354	446	164	69	160
Wyoming.....	763	1,330	3,936	437	57	150	11	170
Total.....	1,602,782	129,680	1,174,973	493,609	65,923	11,498	4,639	5,374
Geographic divisions. <sup>1</sup>								
New England.....	192,699	14,139	69,533	16,907	2,054	239	88	6
Middle Atlantic.....	893,508	12,813	553,557	267,951	44,403	1,358	1,010	194
East North Central.....	274,993	43,442	317,469	162,261	9,945	2,919	1,532	465
West North Central.....	118,683	29,592	116,287	24,272	5,401	2,431	628	1,518
South Atlantic.....	49,149	452	20,284	10,600	1,055	89	63	23
East South Central.....	8,153	165	2,990	1,742	317	62	91	43
West South Central.....	14,111	311	27,324	1,956	435	223	108	66
Mountain.....	18,584	9,154	32,328	4,296	724	2,577	586	1,570
Pacific.....	32,392	19,612	35,151	5,624	1,589	1,000	533	1,489

<sup>1</sup> For States included in each division, see note 5, p. 34.

POPULATION, BY COUNTRY OF BIRTH.

No. 35.—FOREIGN-BORN POPULATION IN 1910, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State.	Southern and eastern Europe—Contd.		Europe not specified.	America (outside of the United States).				
	Turkey in Europe.	Greece.		Canada.		New found-land.	West Indies.	
				French.	Other.		Cuba.	Other. <sup>1</sup>
Alabama.....	128	633	46	96	737	2	54	176
Arizona.....	44	77	3	177	1,050	6	15	22
Arkansas.....	45	179	65	119	955	11	5	22
California.....	812	7,920	208	3,108	41,568	161	200	654
Colorado.....	217	2,272	61	789	8,792	29	35	64
Connecticut.....	696	1,074	16	18,889	7,868	141	51	290
Delaware.....	9	34	6	83	441	.....	6	28
District of Columbia.....	41	342	11	109	1,052	10	71	173
Florida.....	744	886	32	151	1,377	8	10,174	6,876
Georgia.....	99	941	75	70	781	2	77	149
Idaho.....	129	1,843	37	796	4,575	40	1	12
Illinois.....	2,453	10,031	146	7,440	38,311	213	168	383
Indiana.....	2,274	1,370	62	789	5,049	19	48	34
Iowa.....	470	3,356	51	944	10,075	17	14	62
Kansas.....	287	1,410	26	1,087	6,101	13	21	53
Kentucky.....	55	273	13	98	972	5	20	22
Louisiana.....	196	237	118	250	941	10	320	310
Maine.....	721	579	9	35,013	41,210	100	13	67
Maryland.....	44	463	88	110	1,320	39	76	377
Massachusetts.....	3,502	11,413	60	134,659	102,710	1,751	107	2,120
Michigan.....	342	1,196	24	28,083	144,780	80	23	127
Minnesota.....	528	1,660	50	11,062	30,659	47	20	92
Mississippi.....	79	117	29	46	404	.....	21	135
Missouri.....	1,060	2,790	89	779	7,290	28	81	191
Montana.....	491	1,905	18	2,874	10,968	40	12	27
Nebraska.....	247	3,459	33	674	6,661	53	10	37
Nevada.....	15	1,051	.....	272	1,575	9	6	10
New Hampshire.....	1,965	2,034	1	40,805	17,013	84	4	36
New Jersey.....	389	1,575	56	1,203	7,932	386	267	1,650
New Mexico.....	17	167	12	111	912	3	5	20
New York.....	5,004	10,097	314	24,563	98,988	1,029	2,326	15,157
North Carolina.....	107	174	18	29	514	1	17	26
North Dakota.....	270	1,083	19	2,376	19,131	36	3	6
Ohio.....	1,945	2,555	94	2,310	21,382	48	69	176
Oklahoma.....	135	590	65	320	2,551	6	17	48
Oregon.....	553	3,555	36	1,146	11,263	29	15	53
Pennsylvania.....	2,764	4,221	346	1,246	14,437	204	412	1,693
Rhode Island.....	658	951	2	34,087	7,867	142	16	300
South Carolina.....	43	282	12	39	243	3	9	50
South Dakota.....	238	231	9	998	5,012	10	4	13
Tennessee.....	20	374	31	91	1,065	8	21	50
Texas.....	237	756	231	356	3,178	26	102	257
Utah.....	146	4,039	3	114	1,576	7	2	7
Vermont.....	31	113	1	14,643	11,415	34	14	23
Virginia.....	144	721	93	104	1,256	19	35	108
Washington.....	728	4,187	22	3,711	35,771	106	43	132
West Virginia.....	420	787	34	88	784	3	10	36
Wisconsin.....	397	2,764	78	7,992	17,004	60	24	30
Wyoming.....	262	1,915	5	143	1,288	2	9	29
Total.....	32,230	101,282	2,858	385,083	819,554	5,080	15,133	32,502
<i>Geographic divisions.<sup>2</sup></i>								
New England.....	7,663	16,764	89	278,156	248,083	2,252	265	2,836
Middle Atlantic.....	8,147	15,893	716	27,012	121,357	1,619	3,005	18,500
East North Central.....	7,411	17,916	404	46,614	226,526	420	332	750
West North Central.....	3,049	13,089	277	17,920	84,929	204	153	454
South Atlantic.....	1,651	4,630	369	763	7,918	85	10,475	7,912
East South Central.....	282	1,397	119	331	3,178	15	116	383
West South Central.....	613	1,762	479	1,045	7,625	53	444	637
Mountain.....	1,321	18,269	139	5,276	31,336	136	85	191
Pacific.....	2,093	15,662	266	7,966	88,602	296	258	839

<sup>1</sup> Except Porto Rico.

<sup>2</sup> For States included in each division, see note 5, p. 34.

## POPULATION, BY COUNTRY OF BIRTH.

No. 35.—FOREIGN-BORN POPULATION IN 1910, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State.	America (outside of the United States)—Contd.			Asia.				
	Mexico.	Central America.	South America.	Japan.	China.	India.	Turkey in Asia.	Asia not specified.
Alabama.....	81	36	22	5	44	2	389	4
Arizona.....	29,987	9	32	361	1,016	8	128	5
Arkansas.....	132	5	12	9	44	6	189	3
California.....	33,694	591	1,505	38,214	27,764	2,266	3,709	460
Colorado.....	2,602	8	125	2,245	320	53	333	17
Connecticut.....	19	9	131	65	385	41	1,738	177
Delaware.....	2	1	11	4	29	2	10	.....
District of Columbia.....	26	35	32	44	270	14	139	7
Florida.....	145	21	67	46	156	39	291	8
Georgia.....	25	7	34	5	174	7	376	11
Idaho.....	133	1	24	1,330	773	13	73	19
Illinois.....	672	23	408	274	1,560	141	2,690	941
Indiana.....	47	7	36	41	196	16	809	30
Iowa.....	620	5	71	33	76	35	600	30
Kansas.....	8,429	1	119	111	16	19	287	15
Kentucky.....	28	3	17	11	34	9	360	14
Louisiana.....	1,025	260	68	30	346	43	940	22
Maine.....	28	7	9	12	65	15	744	3
Maryland.....	10	0	76	23	290	12	80	14
Massachusetts.....	71	47	488	150	1,673	199	12,546	43
Michigan.....	86	20	140	56	187	91	1,567	32
Minnesota.....	52	7	83	67	249	40	698	30
Mississippi.....	72	11	12	2	195	1	477	39
Missouri.....	1,413	27	141	100	452	31	1,084	27
Montana.....	67	11	40	1,566	1,098	17	201	31
Nehraska.....	200	4	28	583	89	19	572	44
Nevada.....	732	9	25	855	760	55	25	12
New Hampshire.....	6	4	13	1	53	3	801	3
New Jersey.....	97	41	500	193	932	87	2,396	83
New Mexico.....	11,918	5	9	254	202	7	123	1
New York.....	555	343	2,460	1,163	4,482	361	9,478	420
North Carolina.....	10	.....	14	2	61	4	402	2
North Dakota.....	8	1	13	58	30	6	392	4
Ohio.....	85	25	208	70	398	70	2,081	77
Oklahoma.....	2,744	7	38	47	127	18	376	19
Oregon.....	199	5	65	3,277	6,468	357	197	32
Pennsylvania.....	153	58	560	181	1,468	104	4,486	153
Rhode Island.....	8	6	109	30	215	32	3,132	7
South Carolina.....	2	.....	9	7	46	18	263	61
South Dakota.....	15	1	17	38	98	11	246	33
Tennessee.....	45	5	25	8	40	14	159	11
Texas.....	125,016	30	71	316	492	46	1,125	42
Utah.....	166	1	11	2,050	311	15	215	33
Vermont.....	6	1	16	3	7	2	189	2
Virginia.....	12	7	25	14	126	28	484	26
Washington.....	145	11	205	12,177	2,301	239	423	36
West Virginia.....	10	1	12	4	62	3	726	9
Wisconsin.....	39	10	86	34	103	27	791	31
Wyoming.....	188	.....	6	1,575	204	18	151	69
Total.....	221,915	1,736	8,228	67,744	58,756	4,064	59,729	2,591
<i>Geographic divisions.<sup>1</sup></i>								
New England.....	138	74	766	261	2,598	292	19,240	235
Middle Atlantic.....	895	442	3,520	1,537	6,832	552	16,360	656
East North Central.....	929	85	878	475	2,504	345	7,888	511
West North Central.....	10,827	46	472	990	1,010	161	3,879	183
South Atlantic.....	242	81	280	149	1,223	127	2,771	137
East South Central.....	226	55	76	26	313	26	1,394	68
West South Central.....	128,917	302	189	402	1,009	113	2,619	86
Mountain.....	45,793	44	272	10,236	4,684	186	1,249	187
Pacific.....	34,038	607	1,775	53,668	36,533	2,862	4,329	528

<sup>1</sup> For States included in each division, see note 5, p. 34.

POPULATION, BY COUNTRY OF BIRTH.

No. 35.—FOREIGN-BORN POPULATION IN 1910, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State.	Africa.	Australia.	Oceanic Islands.		Countries not specified.	Total foreign-born population.	Born at sea.
			Atlantic.	Pacific. <sup>1</sup>			
Alabama.....	53	17	5	5	.....	19,286	24
Arizona.....	14	75	5	16	4	48,765	21
Arkansas.....	12	20	3	5	.....	17,046	88
California.....	508	3,308	2,898	996	129	586,432	308
Colorado.....	46	116	12	32	33	129,587	110
Connecticut.....	54	83	89	12	24	329,574	120
Delaware.....	9	4	6	5	1	17,492	13
District of Columbia.....	43	21	6	6	3	24,902	16
Florida.....	43	23	94	10	5	40,633	30
Georgia.....	25	29	12	5	2	15,477	20
Idaho.....	38	85	8	38	13	42,578	42
Illinois.....	259	550	194	66	313	1,205,314	593
Indiana.....	29	45	1	5	52	159,063	197
Iowa.....	26	87	13	9	60	273,765	206
Kansas.....	35	64	11	20	49	135,450	120
Kentucky.....	16	31	2	2	5	40,162	66
Louisiana.....	74	49	7	9	10	52,766	58
Maine.....	8	31	19	5	36	110,562	53
Maryland.....	65	40	28	18	14	104,944	62
Massachusetts.....	230	302	12,816	73	78	1,059,245	312
Michigan.....	86	237	16	33	48	597,550	446
Minnesota.....	71	95	19	27	349	543,595	342
Mississippi.....	25	15	2	1	13	9,770	20
Missouri.....	99	130	15	26	53	229,779	247
Montana.....	29	103	7	24	15	94,713	54
Nebraska.....	27	38	6	14	38	176,002	138
Nevada.....	22	64	42	25	8	19,601	23
New Hampshire.....	9	17	21	4	5	96,067	25
New Jersey.....	147	254	192	53	78	660,788	207
New Mexico.....	31	34	.....	10	2	23,146	11
New York.....	900	930	741	220	180	2,748,011	769
North Carolina.....	36	8	1	4	1	0,092	5
North Dakota.....	12	13	.....	5	60	156,654	91
Ohio.....	63	190	31	27	231	598,374	431
Oklahoma.....	20	41	2	12	26	40,442	53
Oregon.....	57	236	22	161	25	113,136	80
Pennsylvania.....	211	543	129	46	388	1,442,374	502
Rhode Island.....	62	47	716	18	15	179,141	44
South Carolina.....	9	4	4	1	1	6,179	3
South Dakota.....	13	14	1	5	23	100,790	84
Tennessee.....	38	17	1	1	7	18,607	25
Texas.....	85	77	22	22	42	241,938	125
Utah.....	81	201	5	133	8	65,822	41
Vermont.....	7	16	4	2	2	49,921	25
Virginia.....	46	39	11	9	13	27,057	19
Washington.....	116	577	23	166	125	256,241	177
West Virginia.....	17	16	2	1	7	57,218	21
Wisconsin.....	41	82	8	16	80	612,865	400
Wyoming.....	15	17	2	12	2	29,020	11
Total.....	3,992	9,035	18,274	2,415	2,687	13,515,886	6,927
<i>Geographic divisions.<sup>2</sup></i>							
New England.....	370	496	13,665	114	160	1,825,110	579
Middle Atlantic.....	1,258	1,727	1,062	319	646	4,851,173	1,478
East North Central.....	498	1,104	250	147	733	3,073,766	2,067
West North Central.....	283	441	65	106	637	1,616,695	1,228
South Atlantic.....	303	184	164	59	47	299,994	189
East South Central.....	132	80	10	9	25	87,825	135
West South Central.....	191	187	34	48	78	352,192	274
Mountain.....	276	695	81	200	85	453,322	313
Pacific.....	681	4,121	2,943	1,323	276	955,809	664

<sup>1</sup> Except Hawaii and Philippine Islands.

<sup>2</sup> For States included in each division, see note 5, p. 34.

## No. 36.—NATIVE AND FOREIGN-BORN POPULATION, 1890, 1900, AND 1910: BY STATES AND GEOGRAPHIC DIVISIONS.

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

State.	Native.			Foreign born.		
	1890	1900	1910	1890	1900	1910
Alabama.....	1,498,624	1,814,105	2,118,807	14,777	14,502	19,286
Arizona.....	69,448	98,698	155,689	18,795	24,233	48,765
Arkansas.....	1,113,947	1,297,275	1,557,403	14,264	14,289	17,046
California.....	847,089	1,117,818	1,791,117	360,309	867,240	586,432
Colorado.....	329,259	448,545	669,437	83,090	91,155	120,587
Connecticut.....	562,657	670,210	785,182	183,601	238,210	329,574
Delaware.....	155,332	170,925	184,830	13,161	13,810	17,492
District of Columbia.....	211,622	258,599	306,167	18,770	20,119	24,902
Florida.....	368,490	504,710	711,086	22,932	23,832	40,033
Georgia.....	1,825,216	2,208,928	2,593,644	12,137	12,403	15,477
Idaho.....	71,092	137,168	288,016	17,466	24,604	42,578
Illinois.....	2,984,005	3,854,808	4,433,277	842,347	966,747	1,205,314
Indiana.....	2,046,199	2,374,341	2,641,213	146,205	142,121	159,663
Iowa.....	1,558,228	1,925,983	1,951,006	324,069	305,920	273,765
Kansas.....	1,280,270	1,343,810	1,555,499	147,888	126,685	135,450
Kentucky.....	1,799,279	2,086,925	2,249,743	59,356	50,249	40,162
Louisiana.....	1,068,841	1,323,722	1,608,622	49,747	52,903	52,766
Maine.....	582,125	601,186	631,809	78,961	96,330	110,562
Maryland.....	948,094	1,094,110	1,190,402	94,296	93,934	104,944
Massachusetts.....	1,531,810	1,959,022	2,307,171	657,137	846,324	1,059,245
Michigan.....	1,550,010	1,879,329	2,212,623	543,880	541,653	597,550
Minnesota.....	842,927	1,240,076	1,532,113	467,356	505,318	543,595
Mississippi.....	1,231,648	1,648,283	1,787,344	7,952	7,952	9,770
Missouri.....	2,444,316	2,890,236	3,063,556	234,869	216,379	229,779
Montana.....	99,328	176,232	281,340	48,096	67,067	94,713
Nebraska.....	860,114	883,953	1,015,552	202,542	177,347	176,662
Nevada.....	32,649	32,242	62,184	14,706	10,098	19,691
New Hampshire.....	304,190	323,481	333,906	72,340	83,107	95,667
New Jersey.....	1,115,938	1,451,735	1,876,379	328,975	431,884	660,788
New Mexico.....	149,023	131,685	201,166	11,259	13,625	13,146
New York.....	4,432,124	5,368,469	6,365,603	1,571,050	1,900,425	2,748,011
North Carolina.....	1,611,247	1,839,318	2,200,195	3,702	4,492	6,092
North Dakota.....	190,522	205,055	420,402	81,461	118,091	156,554
Ohio.....	3,213,636	3,698,811	4,168,747	453,293	458,734	593,374
Oklahoma <sup>1</sup> .....	255,904	769,853	1,610,713	2,753	20,538	40,442
Oregon.....	260,387	347,788	559,629	57,317	65,748	113,136
Pennsylvania.....	4,412,393	5,316,865	6,222,737	845,720	985,250	1,442,374
Rhode Island.....	230,201	234,037	207,529	53,064	134,519	179,141
South Carolina.....	1,144,879	1,334,783	1,503,221	6,270	5,528	6,179
South Dakota.....	257,545	313,062	483,098	91,055	88,608	100,790
Tennessee.....	1,747,489	2,002,870	2,186,182	20,029	17,746	13,607
Texas.....	2,032,571	2,369,353	3,654,304	152,956	179,357	241,938
Utah.....	157,715	222,972	307,529	53,064	53,777	65,322
Vermont.....	288,334	293,894	305,085	44,083	44,747	49,921
Virginia.....	1,637,606	1,834,723	2,034,555	18,374	19,461	27,057
Washington.....	267,227	406,789	885,749	90,005	111,364	255,241
West Virginia.....	743,911	936,349	1,163,901	18,883	22,451	37,218
Wisconsin.....	1,174,131	1,558,071	1,820,905	519,199	515,971	512,865
Wyoming.....	47,642	75,116	116,945	14,913	17,415	29,020
Total.....	53,698,154	63,652,293	73,456,330	9,249,560	10,841,276	13,515,886
Geographic divisions: <sup>2</sup>						
New England.....	3,558,317	4,146,780	4,727,571	1,142,432	1,445,237	1,825,110
Middle Atlantic.....	9,900,475	12,137,119	14,464,719	2,745,745	3,317,559	4,851,173
East North Central.....	10,967,331	13,360,355	15,178,855	2,510,924	2,825,226	3,073,766
West North Central.....	7,332,322	8,314,175	10,021,226	1,549,190	1,553,245	1,616,695
South Atlantic.....	8,649,397	10,227,450	11,894,901	208,525	216,080	299,994
East South Central.....	6,327,040	7,457,189	8,322,076	102,114	90,568	87,825
West South Central.....	4,521,263	6,265,203	8,482,342	219,720	267,087	352,192
Mountain.....	956,656	1,372,688	2,180,195	257,279	301,309	453,322
Pacific.....	1,374,708	1,372,340	3,236,495	513,631	644,352	955,809

<sup>1</sup> Includes population of Indian Territory for 1890 and 1900.<sup>2</sup> For states included in each division, see note 5, p. 34.

No. 37.—PERCENTAGE OF TOTAL POPULATION REPRESENTED BY  
NATIVE AND FOREIGN BORN, 1890, 1900, AND 1910: BY STATES AND  
GEOGRAPHIC DIVISIONS.

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

State.	Native.			Foreign born.		
	1890	1900	1910	1890	1900	1910
Alabama .....	99.0	99.2	99.1	1.0	0.8	0.9
Arizona .....	78.7	80.3	76.1	21.3	19.7	23.9
Arkansas .....	98.7	98.9	98.9	1.3	1.1	1.1
California .....	69.8	75.3	75.3	30.2	24.7	24.7
Colorado .....	79.7	83.1	83.8	20.3	16.9	16.2
Connecticut .....	75.4	73.8	70.4	24.6	26.2	29.6
Delaware .....	92.2	92.5	91.4	7.8	7.5	8.6
District of Columbia .....	91.9	92.8	92.5	8.1	7.2	7.5
Florida .....	94.1	95.5	94.6	5.9	4.5	5.4
Georgia .....	99.3	99.4	99.4	.7	.6	.6
Idaho .....	80.3	84.8	86.9	19.7	15.2	13.1
Illinois .....	78.0	79.9	78.6	22.0	20.1	21.4
Indiana .....	93.3	94.4	94.1	6.7	5.6	5.9
Iowa .....	83.1	86.3	87.7	16.9	13.7	12.3
Kansas .....	89.6	91.4	92.0	10.4	8.6	8.0
Kentucky .....	96.8	97.7	98.2	3.2	2.3	1.8
Louisiana .....	95.6	96.2	96.8	4.4	3.8	3.2
Maine .....	83.1	86.6	85.1	11.9	13.4	14.9
Maryland .....	91.0	92.1	91.9	9.0	7.9	8.1
Massachusetts .....	70.6	69.8	68.5	29.4	30.2	31.5
Michigan .....	74.0	77.6	78.7	26.0	22.4	21.3
Minnesota .....	64.3	71.1	78.8	35.7	28.9	26.2
Mississippi .....	99.4	99.5	99.5	.6	.5	.5
Missouri .....	91.2	93.0	93.0	8.8	7.0	7.0
Montana .....	69.8	72.4	74.8	30.2	27.6	25.2
Nebraska .....	80.9	83.4	85.2	19.1	16.6	14.8
Nevada .....	63.9	76.2	75.9	31.1	23.8	24.1
New Hampshire .....	80.8	78.6	77.5	19.2	21.4	22.5
New Jersey .....	77.2	77.1	74.0	22.8	22.9	26.0
New Mexico .....	93.0	93.0	92.9	7.0	7.0	7.1
New York .....	73.3	73.9	69.8	26.2	26.1	30.2
North Carolina .....	93.8	93.8	93.7	.2	.2	.3
North Dakota .....	57.3	64.6	72.9	42.7	35.4	27.1
Ohio .....	87.5	89.0	87.4	12.5	11.0	12.6
Oklahoma .....	98.9	97.4	97.6	1.1	2.6	2.4
Oregon .....	82.0	84.1	83.2	18.0	15.9	16.3
Pennsylvania .....	83.9	84.4	81.2	16.1	15.6	18.8
Rhode Island .....	69.2	68.6	67.0	30.8	31.4	33.0
South Carolina .....	99.5	99.6	99.6	.5	.4	.4
South Dakota .....	73.9	78.0	82.7	26.1	22.0	17.8
Tennessee .....	98.9	99.1	99.1	1.1	.9	.9
Texas .....	63.2	94.1	98.8	6.3	5.9	6.2
Utah .....	74.3	80.6	82.4	25.2	19.4	17.6
Vermont .....	86.7	87.0	86.0	13.3	13.0	14.0
Virginia .....	98.9	99.0	98.7	1.1	1.0	1.3
Washington .....	74.8	73.5	77.6	25.2	21.5	22.4
West Virginia .....	97.5	97.7	95.3	2.5	2.3	4.7
Wisconsin .....	69.3	75.1	78.0	30.7	24.9	22.0
Wyoming .....	76.2	81.2	80.1	23.8	18.8	19.9
Total .....	85.3	86.4	85.3	14.7	13.6	14.7
<i>Geographic divisions.<sup>1</sup></i>						
New England .....	75.7	74.2	72.1	24.3	25.8	27.9
Middle Atlantic .....	78.4	78.5	74.9	21.6	21.5	25.1
East North Central .....	81.4	83.6	83.2	18.6	16.4	16.8
West North Central .....	82.7	85.2	86.1	17.3	14.8	13.9
South Atlantic .....	97.6	97.9	97.5	2.4	2.1	2.5
East South Central .....	98.4	98.8	99.0	1.6	1.2	1.0
West South Central .....	95.4	95.9	96.0	4.6	4.1	4.0
Mountain .....	78.8	82.0	82.8	21.2	18.0	17.2
Pacific .....	72.3	77.5	77.2	27.2	22.5	22.8

<sup>1</sup>For States included in each division, see note 5, p. 34.

## POPULATION, BY MOTHER TONGUE.

## No. 38.—POPULATION OF FOREIGN WHITE STOCK, 1910: BY MOTHER TONGUE AND BY NATIVITY.

[Source: Bureau of the Census, Department of Commerce.]

Linguistic group and mother tongue.	Foreign-born white.	Native white of foreign or mixed parentage.			Total foreign white stock.
		Both parents foreign born.	One parent foreign, one native.	Total.	
English and Celtic <sup>1</sup> .....	3,363,702	3,813,444	2,800,184	6,673,628	10,037,420
Germanic:					
German.....	2,750,032	4,147,771	1,010,468	6,058,239	8,817,271
Dutch and Frisian.....	126,045	138,297	60,588	198,885	324,330
Flomish.....	25,780	14,443	4,583	19,026	44,800
Scandinavian:					
Swedish.....	683,218	609,680	152,062	762,651	1,445,869
Norwegian.....	402,587	443,391	163,876	607,267	1,009,854
Danish.....	186,345	188,515	71,613	260,128	446,473
Latin and Greek:					
Italian.....	1,365,110	723,739	62,573	786,312	2,151,422
French.....	528,842	503,943	324,384	828,327	1,357,169
Spanish.....	258,131	124,057	66,010	190,067	448,198
Portuguese.....	72,640	54,609	14,010	68,619	141,258
Rumanian.....	42,277	8,263	4,584	12,847	55,124
Greek.....	118,379	8,971	3,029	12,000	130,379
Slavic and Lettic:					
Polish.....	943,781	690,067	73,792	763,859	1,707,640
Bohemian and Moravian.....	228,738	245,482	65,172	310,654	539,392
Slovak.....	160,474	113,486	4,484	117,970	284,444
Russian.....	57,926	34,263	2,048	37,211	95,137
Ruthenian.....	25,131	9,900	238	10,228	35,359
Slovenian.....	123,631	56,647	3,153	60,800	189,431
Serbo-Croatian—					
Croatian.....	74,036	13,333	667	19,000	93,036
Dalmatian.....	4,344	1,010	151	1,161	5,505
Serbian.....	23,403	3,040	309	3,349	26,752
Montenegrin.....	3,880	70	5	3,955	7,835
Bulgarian.....	18,341	841	198	1,039	19,380
Slavic, not specified.....	21,012	13,513	670	14,183	35,195
Lithuanian and Lettic.....	140,963	66,905	3,367	70,272	211,235
Unclassified:					
Yiddish and Hebrew.....	1,051,767	596,921	28,074	624,995	1,676,762
Magyar.....	229,094	85,240	6,559	91,799	320,893
Finnish.....	120,036	75,362	5,240	80,602	200,638
Armenian.....	23,938	5,643	440	6,083	30,021
Syrian and Arabic.....	32,868	13,031	828	13,859	46,727
Turkish.....	4,709	608	124	732	5,441
Albanian.....	2,312	45	9	54	2,366
All other.....	646	103	41	144	790
Unknown.....	116,272	106,579	90,193	196,772	313,044
All mother tongues.....	13,345,545	12,916,311	5,981,526	18,897,837	32,243,382
<i>Linguistic group.</i>					
English and Celtic <sup>1</sup> .....	3,363,792	3,813,444	2,800,184	6,673,628	10,037,420
Germanic.....	2,910,857	4,200,511	1,075,639	6,276,150	9,187,007
Scandinavian.....	1,272,150	1,241,595	388,451	1,630,046	2,902,196
Latin and Greek.....	2,385,388	1,423,582	470,590	1,894,172	4,279,560
Slavic and Lettic.....	1,831,666	1,253,647	155,154	1,408,801	3,240,467
Unclassified.....	1,465,420	776,953	41,315	818,268	2,283,688
Unknown.....	116,272	106,579	90,193	196,772	313,044

<sup>1</sup> Includes persons reporting Irish, Scotch, or Welsh.

## No. 39.—POPULATION OF FOREIGN WHITE STOCK AND FOREIGN-BORN WHITE, 1910: BY COUNTRIES OF ORIGIN AND BY PRINCIPAL MOTHER TONGUES.

[Source: Bureau of the Census, Department of Commerce.]

Country of origin and mother tongue.	Foreign-born white.	Total foreign white stock.	Country of origin and mother tongue.	Foreign-born white.	Total foreign white stock.
Northwestern Europe:			Northwestern Europe—		
England—			Continued.		
English and Celtic <sup>1</sup> .....	855,471	2,450,744	Wales—		
All other.....	20,981	26,081	English and Celtic <sup>1</sup> .....	82,393	266,876
Total.....	876,455	2,476,825	All other.....	36	186
Scotland—			Total.....	82,479	267,062
English and Celtic <sup>1</sup> .....	260,043	744,226	Ireland—		
All other.....	991	1,399	English and Celtic <sup>1</sup> .....	1,351,470	4,654,633
Total.....	261,034	745,625	All other.....	676	1,352
			Total.....	1,352,155	4,655,985

<sup>1</sup> Includes persons reporting Irish, Scotch, or Welsh.

No. 39.—POPULATION OF FOREIGN WHITE STOCK AND FOREIGN-BORN WHITE, 1910:  
BY COUNTRIES OF ORIGIN AND BY PRINCIPAL MOTHER TONGUES—Continued.

Country of origin and mother tongue.	Foreign-born white.	Total foreign white stock.	Country of origin and mother tongue.	Foreign-born white.	Total foreign white stock.
<b>Northwestern Europe—Continued.</b>			<b>Southern and Eastern Europe—Continued.</b>		
Germany—			Russia—		
German.....	2,260,258	7,725,598	Yiddish and Hebrew..	838,193	1,317,157
Polish.....	190,036	513,446	Polish.....	418,370	655,733
All other.....	50,829	191,423	Lithuanian and Let-		
Total.....	2,501,181	8,430,466	tish.....	137,046	204,070
Norway—			German.....	121,638	245,155
Norwegian.....	401,286	1,007,170	Russian.....	40,542	65,612
All other.....	2,572	4,875	Finnish.....	5,865	8,861
Total.....	403,858	1,012,045	Ruthenian.....	3,402	4,798
Sweden—			All other.....	37,606	68,149
Swedish.....	662,391	1,409,228	Total.....	1,602,752	2,567,535
All other.....	2,792	5,717	Finland—		
Total.....	665,183	1,414,645	Finnish.....	111,985	185,532
Denmark—			Swedish.....	16,920	26,843
Danish.....	179,705	431,540	All other.....	761	1,357
All other.....	1,916	4,109	Total.....	129,669	213,712
Total.....	181,621	435,649	Austria—		
Netherlands—			Polish.....	329,418	494,629
Dutch and Frisian....	114,624	291,768	Bohemian and Mo-		
All other.....	5,429	14,078	ravian.....	219,214	515,133
Total.....	120,053	305,846	German.....	157,917	275,002
Belgium—			Yiddish and Hebrew..	124,588	197,153
Flemish.....	25,239	43,588	Slovenian.....	117,740	174,943
French.....	16,238	33,187	Croatian.....	64,295	81,094
Dutch and Frisian....	2,765	5,952	Slovak.....	55,766	110,829
German.....	1,436	2,929	Ruthenian.....	17,169	23,793
All other.....	3,719	7,977	Russian.....	13,781	23,622
Total.....	49,397	93,633	Serbian.....	11,618	18,304
Luxemburg—			Italian.....	10,774	17,182
German.....	2,831	6,579	All other.....	52,644	95,126
French.....	151	261	Total.....	1,174,924	2,021,860
All other.....	86	301	Hungary—		
Total.....	3,068	7,141	Magyar.....	227,742	318,596
France—			Slovak.....	107,954	168,636
French.....	110,021	320,040	German.....	73,338	99,412
German.....	4,047	10,406	Yiddish and Hebrew..	19,896	32,539
All other.....	3,165	4,221	Roumanian.....	15,679	16,613
Total.....	117,236	334,667	Croatian.....	9,034	11,140
Switzerland—			Slovenian.....	5,510	7,919
German.....	103,652	283,079	Serbian.....	5,018	5,613
French.....	11,170	25,803	All other.....	31,429	46,686
Italian.....	7,835	14,923	Total.....	495,600	707,154
All other.....	2,177	7,920	Roumania—		
Total.....	124,834	311,725	Yiddish and Hebrew..	41,342	56,524
Southern and Eastern Europe:			Roumanian.....	22,032	29,307
Portugal—			All other.....	2,546	3,481
Portuguese.....	57,425	112,377	Total.....	65,920	80,312
All other.....	198	500	Bulgaria—		
Total.....	57,623	112,877	Bulgarian.....	10,909	11,235
Spain—			All other.....	544	664
Spanish.....	21,657	35,070	Total.....	11,453	11,899
All other.....	320	611	Serbia—		
Total.....	21,977	35,681	Serbian.....	4,321	5,122
Italy—			All other.....	314	372
Italian.....	1,341,626	2,110,733	Total.....	4,635	5,494
All other.....	1,444	2,228	Montenegro—		
Total.....	1,343,070	2,112,961	Montenegrin.....	3,724	3,705
			Serbian.....	1,322	1,359
			All other.....	317	329
			Total.....	5,363	5,453

No. 39.—POPULATION OF FOREIGN WHITE STOCK AND FOREIGN-BORN WHITE, 1910:  
By COUNTRIES OF ORIGIN AND BY PRINCIPAL MOTHER TONGUES—Continued.

Country of origin and mother tongue.	Foreign-born white.	Total foreign white stock.	Country of origin and mother tongue.	Foreign-born white.	Total foreign white stock.
<b>Southern and Eastern Europe—Continued.</b>			<b>America—Continued—</b>		
Greece—			Other West Indies <sup>2</sup> —		
Greek.....	100,799	110,453	English and Celtic <sup>1</sup> ..	7,533	13,656
All other.....	405	708	All other.....	2,767	5,692
Total.....	101,204	111,161	Total.....	10,300	19,349
<b>Turkey in Europe—</b>			<b>Mexico—</b>		
Greek.....	12,337	12,714	Spanish.....	218,411	380,434
Bulgarian.....	5,807	5,852	All other.....	1,391	2,213
Syrian and Arabic.....	3,582	5,067	Total.....	219,802	382,647
Turkish.....	2,247	2,497	<b>Central America—</b>		
Albanian.....	1,945	1,965	Spanish.....	966	1,215
Serbian.....	808	859	English and Celtic <sup>1</sup> ..	173	300
Yiddish and Hebrew.....	782	995	All other.....	368	513
Armenian.....	572	733	Total.....	1,507	2,028
All other.....	4,141	4,895	<b>South America—</b>		
Total.....	32,221	35,559	Spanish.....	2,443	4,178
<b>Not specified—</b>			Italian.....	1,653	1,740
English and Celtic <sup>1</sup> ..	203	606	English and Celtic <sup>1</sup> ..	847	1,740
All other.....	2,560	7,236	German.....	588	887
Total.....	2,853	7,902	All other.....	2,051	3,475
<b>Asia:</b>			Total.....	7,562	12,020
<b>Turkey in Asia—</b>			<b>All other:</b>		
Syrian and Arabic.....	28,057	30,800	<b>Africa—</b>		
Armenian.....	21,893	27,352	English and Celtic <sup>1</sup> ..	1,219	2,148
Greek.....	2,248	2,459	German.....	277	428
Turkish.....	2,193	2,510	Syrian and Arabic.....	267	425
All other.....	5,311	6,997	All other.....	1,755	2,490
Total.....	58,702	79,157	Total.....	3,518	5,491
<b>China—</b>			<b>Australia—</b>		
English and Celtic <sup>1</sup> ..	231	401	English and Celtic <sup>1</sup> ..	8,620	15,253
All other.....	102	162	All other.....	318	730
Total.....	333	503	Total.....	8,938	15,983
<b>Japan—</b>			<b>Atlantic islands—</b>		
English and Celtic <sup>1</sup> ..	116	168	Portuguese.....	14,316	27,183
All other.....	82	104	All other.....	1,479	3,042
Total.....	198	272	Total.....	15,795	30,225
<b>India—</b>			<b>Pacific islands<sup>4</sup>—</b>		
English and Celtic <sup>1</sup> ..	1,768	3,189	English and Celtic <sup>1</sup> ..	1,677	2,744
All other.....	310	759	All other.....	667	1,209
Total.....	2,078	3,948	Total.....	2,344	3,953
<b>Not specified—</b>			<b>Country not specified—</b>		
Syrian and Arabic.....	513	766	English and Celtic <sup>1</sup> ..	374	708
All other.....	1,490	2,005	All other.....	2,313	4,450
Total.....	2,003	2,861	Total.....	2,687	5,150
<b>America:<sup>2</sup></b>			<b>Born at sea—</b>		
<b>Canada—</b>			English and Celtic <sup>1</sup> ..	1,027	4,098
English and Celtic <sup>1</sup> ..	781,133	1,802,288	All other.....	4,958	13,915
French.....	385,083	952,456	Total.....	6,885	18,013
All other.....	29,854	68,192	<b>Grand total.....</b>		
Total.....	1,196,070	2,822,936	13,345,545	<sup>6</sup> 32,243,382	
<b>Newfoundland—</b>			<b>Geographic divisions.</b>		
English and Celtic <sup>1</sup> ..	4,690	8,306	Europe.....	11,787,878	23,530,204
All others.....	386	745	Northwestern.....	6,738,554	20,491,614
Total.....	5,076	9,051	Southern and Eastern..	5,046,471	8,030,888
<b>Cuba—</b>			America <sup>2</sup> .....	1,453,186	3,271,732
Spanish.....	12,505	22,663	All other.....	104,481	165,627
All others.....	364	1,038			
Total.....	12,869	23,701			

<sup>1</sup> Includes persons reporting Irish, Scotch, or Welsh.   <sup>2</sup> Except Porto Rico.  
<sup>3</sup> Outside of the United States.   <sup>4</sup> Except Hawaii and the Philippine Islands.  
<sup>5</sup> Includes 275,819 white persons of mixed foreign parentage, with parents born in different foreign countries, but not distributed according to country of birth of either parent.

No. 40.—SENTENCED PRISONERS, INSANE IN HOSPITALS, AND PAUPERS IN ALMSHOUSES: BY GEOGRAPHIC DIVISIONS.

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

SENTENCED PRISONERS.

Geographic division. <sup>1</sup>	Jan. 1, 1890.		Jan. 1, 1910.						Admissions or commitments during the year 1910.	
	Total number.	Number per 100,000 population.	Total number.	Number per 100,000 population.	Native white.	Foreign-born white.	Negro.	Other colored. <sup>2</sup>	Number.	Number per 100,000 population.
New England.....	7,846	106.9	10,568	161.6	6,314	3,814	433	27	50,611	772.4
Middle Atlantic.....	20,412	160.7	23,673	122.6	13,042	7,486	3,101	44	110,965	574.5
East North Central.....	12,106	89.9	16,250	89.0	10,306	3,257	2,535	62	82,113	449.9
West North Central.....	7,748	87.1	9,329	80.2	6,039	1,116	2,095	79	50,926	437.6
South Atlantic.....	11,409	123.8	17,878	146.6	3,752	407	13,710	9	65,411	536.4
East South Central.....	8,256	128.4	11,341	134.9	2,574	69	8,698	.....	36,078	429.0
West South Central.....	7,828	172.3	9,402	109.3	2,926	473	6,081	122	28,522	301.9
Mountain.....	2,434	210.5	4,503	171.0	2,923	1,107	336	134	22,310	847.2
Pacific.....	4,290	229.3	6,430	153.4	4,415	1,480	289	246	33,864	807.8
Total.....	82,329	131.5	111,498	121.2	53,359	19,438	37,874	827	479,787	521.7

INSANE IN HOSPITALS.

New England.....	7,693	163.7	19,580	298.8	12,604	6,639	314	23	6,986	106.6
Middle Atlantic.....	21,435	168.8	52,380	271.2	30,939	19,872	1,520	49	14,669	75.9
East North Central.....	15,674	116.3	41,246	226.0	28,096	12,151	970	29	13,191	72.3
West North Central.....	8,641	97.2	22,683	194.9	14,899	7,133	579	72	7,459	64.1
South Atlantic.....	9,007	101.7	19,952	163.6	13,159	1,475	5,308	10	6,726	55.1
East South Central.....	4,493	69.9	9,789	116.0	6,938	282	2,537	2	3,685	43.8
West South Central.....	2,043	45.0	8,413	95.8	6,096	720	1,531	66	2,908	33.8
Mountain.....	858	74.2	3,574	135.7	2,047	1,422	57	48	1,623	61.6
Pacific.....	4,184	223.6	10,204	243.4	5,360	4,402	94	358	3,463	82.6
Total.....	74,028	118.2	187,791	204.2	120,123	54,096	12,910	657	60,769	66.1

PAUPERS IN ALMSHOUSES.

New England.....	9,500	202.1	11,886	181.4	5,997	5,706	178	5	14,716	224.6
Middle Atlantic.....	21,643	170.4	23,772	123.1	11,369	11,712	678	13	23,927	123.9
East North Central.....	20,279	150.5	21,358	117.0	12,238	8,388	716	16	17,116	93.8
West North Central.....	5,336	60.0	6,366	54.7	3,644	2,371	342	9	4,585	39.4
South Atlantic.....	8,160	91.4	7,706	63.2	4,458	664	2,578	6	7,945	65.2
East South Central.....	4,240	66.0	4,266	50.7	2,676	232	1,356	2	3,086	30.7
West South Central.....	809	17.8	1,630	18.6	983	268	352	27	2,068	23.5
Mountain.....	368	31.8	1,652	62.7	829	791	19	13	3,505	133.1
Pacific.....	2,770	148.0	5,562	132.7	2,415	2,993	62	92	11,365	271.1
Total.....	73,045	116.6	84,198	91.5	44,609	33,125	6,281	183	88,313	96.0

<sup>1</sup> For States included in each division, see note 5, p. 34. <sup>2</sup> Indians, Chinese, and Japanese.

No. 41.—BLIND POPULATION ENUMERATED IN 1910: BY GEOGRAPHIC DIVISIONS.

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

Geographic division. <sup>1</sup>	Total number.	Number per 100,000 general population.	Male.	Female.	Native white.	Foreign-born white.	Negro.	Other colored. <sup>2</sup>
New England.....	4,000	62.4	2,227	1,803	2,810	1,210	66	4
Middle Atlantic.....	10,001	51.8	5,676	4,325	6,708	2,835	382	16
East North Central.....	11,731	64.3	6,691	5,040	8,562	2,718	402	49
West North Central.....	6,679	57.4	3,890	2,789	4,737	1,500	324	128
South Atlantic.....	8,279	67.9	4,511	3,708	4,617	206	3,443	13
East South Central.....	7,019	83.5	3,830	3,189	4,337	144	2,533	5
West South Central.....	5,621	64.0	3,124	2,497	3,431	440	1,049	101
Mountain.....	1,787	67.9	1,106	681	1,111	323	17	336
Pacific.....	2,065	49.3	1,388	677	1,283	563	33	180
Total.....	57,272	62.3	32,443	24,829	37,646	9,939	8,849	838

<sup>1</sup> For States included in each division, see note 5, p. 34.

<sup>2</sup> Indians, Chinese, and Japanese.

No. 42.—ILLITERATE PERSONS 10 YEARS OF AGE AND OVER, BY SEX, COLOR OR RACE, NATIVITY, AND PARENTAGE, AND ILLITERATE MALES OF VOTING AGE, 1910: BY STATES AND GEOGRAPHIC DIVISIONS.

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

State.	Illiterate persons 10 years of age and over.							Illiterate males of voting age. <sup>2</sup>
	Male.	Female.	Total. <sup>1</sup>	Native white.		Foreign-born white.	Negro.	
				Native parentage.	Foreign or mixed parentage.			
Alabama.....	173,726	178,984	352,710	84,204	564	2,063	205,028	124,494
Arizona.....	18,183	14,770	32,953	1,414	2,302	13,758	122	14,463
Arkansas.....	71,243	71,711	142,954	54,221	804	1,466	86,398	53,440
California.....	47,574	27,328	74,902	4,323	3,186	50,292	1,329	42,787
Colorado.....	12,680	11,100	23,780	7,445	688	13,897	856	11,343
Connecticut.....	25,785	27,880	53,665	1,707	1,376	49,202	792	23,562
Delaware.....	7,022	6,218	13,240	3,392	163	3,359	6,345	6,272
District of Columbia.....	5,410	8,402	13,812	797	103	1,944	10,814	5,082
Florida.....	39,482	38,334	77,816	14,331	540	3,390	59,508	29,886
Georgia.....	196,026	193,749	389,775	79,875	328	875	308,639	141,541
Idaho.....	3,831	1,622	5,453	525	182	2,742	37	3,416
Illinois.....	96,729	81,505	168,234	32,336	7,650	117,751	9,713	79,433
Indiana.....	35,956	30,267	66,223	36,829	4,126	18,200	6,959	33,583
Iowa.....	15,033	14,256	29,289	8,391	3,150	16,894	1,272	14,204
Kansas.....	16,122	12,846	28,968	7,673	1,799	13,787	5,341	14,716
Kentucky.....	109,877	98,207	208,084	145,156	1,641	3,300	57,900	87,516
Louisiana.....	171,423	180,756	352,179	82,100	3,259	12,085	254,143	118,716
Maine.....	15,008	9,548	24,554	5,776	4,048	14,394	93	13,070
Maryland.....	36,556	36,841	73,397	17,404	1,438	12,047	42,289	31,238
Massachusetts.....	67,647	73,894	141,541	3,428	5,735	129,412	2,584	61,909
Michigan.....	41,617	33,183	74,800	9,561	8,285	54,113	826	38,703
Minnesota.....	25,819	23,517	49,336	1,536	4,302	40,627	215	23,603
Mississippi.....	145,702	144,533	290,235	28,344	355	1,304	259,438	107,843
Missouri.....	58,106	53,010	111,116	60,070	5,172	22,631	23,062	51,284
Montana.....	9,895	4,562	14,457	403	333	8,445	114	8,812
Nebraska.....	9,439	8,520	18,009	2,787	1,491	12,264	482	8,545
Nevada.....	2,829	1,873	4,702	1,103	84	1,344	26	2,399
New Hampshire.....	9,210	7,176	16,386	1,462	1,377	13,485	51	8,413
New Jersey.....	57,047	56,455	113,502	8,562	3,691	93,551	7,405	51,086
New Mexico.....	20,965	27,732	48,697	28,689	1,049	6,580	191	16,634
New York.....	187,107	218,913	406,020	21,292	15,026	362,025	5,708	170,030
North Carolina.....	142,108	149,389	291,497	131,992	197	477	159,303	107,563
North Dakota.....	6,645	6,425	13,070	349	1,064	9,474	26	5,467
Ohio.....	68,385	56,389	124,774	39,807	7,503	66,887	10,400	62,998
Oklahoma.....	35,876	31,691	67,567	32,605	904	3,828	17,958	28,707
Oregon.....	7,214	3,290	10,504	1,437	404	6,120	46	6,460
Pennsylvania.....	198,334	165,956	364,290	46,054	13,626	279,608	14,638	179,982
Rhode Island.....	16,192	17,662	33,854	944	2,309	29,781	752	14,456
South Carolina.....	133,126	143,854	276,980	50,112	133	399	226,242	90,707
South Dakota.....	6,216	6,534	12,750	556	633	4,496	38	5,550
Tennessee.....	112,986	108,085	221,071	120,384	582	1,488	98,541	86,677
Texas.....	145,812	137,092	282,904	60,881	29,710	67,295	124,618	109,323
Utah.....	3,990	2,831	6,821	465	367	3,636	49	3,477
Vermont.....	6,486	4,320	10,806	2,234	2,261	6,239	69	6,039
Virginia.....	121,329	111,582	232,911	81,105	352	2,368	143,950	92,917
Washington.....	11,724	6,692	18,416	1,281	555	11,233	239	10,580
West Virginia.....	42,511	32,355	74,866	50,580	827	13,075	10,347	35,040
Wisconsin.....	29,450	28,319	57,769	3,223	8,245	43,662	113	27,038
Wyoming.....	2,869	1,005	3,874	209	89	2,548	102	2,594
Total.....	2,814,960	2,701,213	5,516,163	1,378,884	155,388	1,650,361	2,227,781	2,273,603
<i>Geographic divisions.<sup>3</sup></i>								
New England.....	140,326	140,480	280,806	15,551	17,006	242,513	4,341	127,449
Middle Atlantic.....	442,488	431,324	873,812	75,908	32,343	735,244	27,811	401,098
East North Central.....	262,137	229,713	491,850	122,256	35,809	300,613	28,071	241,755
West North Central.....	138,030	125,108	263,138	81,362	17,661	120,573	30,436	123,309
South Atlantic.....	723,570	720,724	1,444,294	429,618	4,191	37,934	969,432	540,246
East South Central.....	542,291	529,809	1,072,100	378,088	3,142	8,215	681,507	406,530
West South Central.....	424,394	421,250	845,644	229,807	34,737	84,674	483,022	310,191
Mountain.....	75,242	65,495	140,737	39,253	5,754	52,950	1,497	63,138
Pacific.....	66,512	37,810	104,322	7,041	4,145	67,645	1,614	59,827

<sup>1</sup> Includes races not shown separately in the next four columns.

<sup>2</sup> The figures given are distributed in appropriate columns preceding.

<sup>3</sup> For States included in each division, see note 5, p. 34.

No. 43.—PERCENTAGE ILLITERATE AMONG PERSONS 10 YEARS OF AGE AND OVER, BY SEX, COLOR OR RACE, NATIVITY, AND PARENTAGE, AND AMONG MALES OF VOTING AGE, 1910: BY STATES AND GEOGRAPHIC DIVISIONS.

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

State.	Illiterate persons 10 years of age and over.							Illiterate males of voting age. <sup>1</sup>
	Male.	Female.	Total. <sup>1</sup>	Native white.		Foreign-born white.	Negro.	
				Native parent-age.	Foreign or mixed parent-age.			
Alabama.....	22.5	23.3	22.9	10.1	2.3	11.3	40.1	24.3
Arizona.....	19.2	23.5	20.9	2.3	8.4	31.5	7.2	19.5
Arkansas.....	12.1	13.1	12.6	7.1	2.8	8.9	26.4	13.5
California.....	4.2	3.1	3.7	.5	.6	10.0	7.1	4.6
Colorado.....	3.6	3.8	3.7	2.0	.5	11.3	8.6	4.2
Connecticut.....	5.7	6.3	6.0	.5	.8	15.4	6.3	6.8
Delaware.....	8.4	7.8	8.1	3.3	.9	19.8	25.6	10.1
District of Columbia.....	4.1	5.7	4.9	.6	.4	8.2	13.5	4.9
Florida.....	13.2	14.4	13.8	5.2	2.2	10.5	25.5	14.0
Georgia.....	20.9	20.5	20.7	8.0	1.6	6.0	36.5	22.8
Idaho.....	2.6	1.6	2.2	.4	.3	6.9	6.4	3.1
Illinois.....	3.7	3.8	3.7	1.7	.6	10.1	10.5	4.6
Indiana.....	3.2	2.9	3.1	2.2	1.4	11.7	13.7	4.1
Iowa.....	1.7	1.7	1.7	.9	.6	6.3	10.3	2.1
Kansas.....	2.3	2.1	2.2	.8	.8	10.5	12.0	2.9
Kentucky.....	12.6	11.6	12.1	10.7	1.5	8.3	27.6	14.5
Louisiana.....	28.0	30.1	29.0	15.0	3.6	24.0	43.4	28.6
Maine.....	4.9	3.2	4.1	1.4	4.5	13.7	8.0	5.5
Maryland.....	7.2	7.1	7.2	3.0	1.0	11.9	23.4	8.5
Massachusetts.....	5.0	5.3	5.2	.4	.7	12.7	8.1	6.1
Michigan.....	3.6	3.1	3.3	1.0	1.2	9.3	5.7	4.4
Minnesota.....	2.9	3.1	3.0	.4	.6	7.6	3.4	3.7
Mississippi.....	22.4	22.5	22.4	5.3	2.2	15.1	35.6	25.3
Missouri.....	4.4	4.2	4.3	3.4	1.2	10.1	17.4	5.3
Montana.....	5.2	4.0	4.8	.3	.4	9.4	7.0	5.7
Nebraska.....	1.9	2.0	1.9	.6	.5	7.1	7.2	2.4
Nevada.....	6.1	8.0	6.7	.4	.5	7.6	5.5	6.0
New Hampshire.....	5.2	4.1	4.6	.8	2.1	14.5	10.6	6.2
New Jersey.....	5.5	5.7	5.6	1.1	.7	14.7	9.9	6.6
New Mexico.....	15.9	25.4	20.2	15.5	8.9	31.0	14.2	17.6
New York.....	5.0	5.9	5.5	.8	.7	13.7	5.0	6.0
North Carolina.....	18.2	18.7	18.5	12.3	3.0	8.3	31.9	21.3
North Dakota.....	2.8	3.5	3.1	.3	.7	6.3	4.8	3.1
Ohio.....	3.5	3.0	3.2	1.7	.9	11.5	11.1	4.2
Oklahoma.....	5.5	5.8	5.6	3.5	1.3	9.8	17.7	6.4
Oregon.....	2.2	1.4	1.9	.4	.4	6.1	3.4	2.6
Pennsylvania.....	6.4	5.4	5.9	1.4	1.1	20.1	9.1	7.8
Rhode Island.....	7.4	8.0	7.7	.7	1.8	17.3	9.5	8.8
South Carolina.....	25.0	26.3	25.7	10.5	1.4	6.8	33.7	27.1
South Dakota.....	2.5	3.3	2.9	.3	.4	5.0	5.5	3.1
Tennessee.....	13.8	13.4	13.6	9.9	1.8	8.3	27.3	15.7
Texas.....	9.8	10.1	9.9	3.3	11.6	30.0	24.6	10.9
Utah.....	2.7	2.2	2.5	.4	.4	5.9	4.8	3.3
Vermont.....	4.4	3.1	3.7	1.2	4.0	13.1	4.8	5.5
Virginia.....	15.7	14.6	15.2	8.2	1.2	9.2	30.0	17.7
Washington.....	2.1	1.8	2.0	.3	.3	4.8	4.3	2.4
West Virginia.....	8.8	7.7	8.3	6.7	2.0	23.9	20.3	10.4
Wisconsin.....	3.1	3.2	3.2	.6	1.0	8.7	4.5	4.0
Wyoming.....	3.7	2.5	3.3	.3	.4	9.7	5.0	4.1
Total.....	7.0	7.8	7.7	3.7	1.1	12.7	30.4	8.4
Geographic Divisions. <sup>2</sup>								
New England.....	5.3	5.2	5.3	.7	1.3	13.8	7.8	6.3
Middle Atlantic.....	5.0	5.7	5.7	1.2	.3	15.8	7.9	6.8
East North Central.....	3.5	3.3	3.4	1.7	.9	10.1	11.0	4.3
West North Central.....	2.9	2.9	2.9	1.7	.7	7.6	14.9	3.5
South Atlantic.....	16.0	16.1	16.0	8.0	1.2	13.5	32.5	17.6
East South Central.....	17.4	17.3	17.4	9.6	1.7	9.7	34.3	19.4
West South Central.....	12.7	13.8	13.2	5.6	7.7	25.6	33.1	13.7
Mountain.....	6.3	7.5	6.9	3.6	1.2	12.5	8.9	6.9
Pacific.....	3.3	2.5	3.0	.4	.5	8.0	6.3	3.7

<sup>1</sup> See note 1, p. 68.

<sup>2</sup> See note 2, p. 68.

<sup>3</sup> For States included in each division, see note 5, p. 34.

No. 44.—TOTAL POPULATION, DWELLINGS, AND FAMILIES IN 1910,  
AND PERSONS TO A DWELLING AND TO A FAMILY IN 1900 AND  
1910: BY STATES AND GEOGRAPHIC DIVISIONS.

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

State.	Total population, 1910.	Total dwellings, 1910.	Total families, 1910.	Persons to a dwelling.		Persons to a family.	
				1900	1910	1900	1910
Alabama.....	2,138,093	441,249	454,767	5.0	4.8	4.9	4.7
Arizona.....	204,354	45,386	47,927	4.3	4.5	4.1	4.3
Arkansas.....	1,574,440	327,625	333,368	5.1	4.8	4.9	4.7
California.....	2,377,649	513,481	503,636	4.7	4.6	4.3	4.2
Colorado.....	799,024	183,874	194,467	4.5	4.3	4.2	4.1
Connecticut.....	1,114,756	181,911	246,659	5.7	6.1	4.5	4.5
Delaware.....	202,822	43,183	44,951	4.8	4.7	4.7	4.5
District of Columbia.....	331,069	58,513	71,339	5.6	5.7	4.9	4.6
Florida.....	752,619	165,818	171,422	4.7	4.5	4.5	4.4
Georgia.....	2,609,121	530,631	553,264	5.1	4.9	4.9	4.7
Idaho.....	325,594	71,830	73,669	4.4	4.5	4.3	4.4
Illinois.....	5,635,591	1,006,848	1,264,717	5.7	5.6	4.7	4.5
Indiana.....	2,700,876	631,554	654,801	4.6	4.3	4.4	4.1
Iowa.....	2,224,771	498,943	512,515	4.8	4.5	4.6	4.3
Kansas.....	1,690,949	385,672	395,771	4.7	4.4	4.6	4.3
Kentucky.....	2,280,905	469,609	494,788	5.2	4.9	4.9	4.6
Louisiana.....	1,656,388	331,220	344,144	5.1	5.0	4.8	4.8
Maine.....	742,371	150,437	177,960	4.7	4.7	4.3	4.2
Maryland.....	1,295,346	253,805	274,824	5.4	5.1	4.9	4.7
Massachusetts.....	3,366,416	511,926	734,013	6.2	6.6	4.6	4.6
Michigan.....	2,810,173	618,222	657,418	4.6	4.5	4.4	4.3
Minnesota.....	2,075,708	380,809	416,452	5.5	5.5	5.1	5.0
Mississippi.....	1,707,114	376,420	384,724	5.0	4.8	4.9	4.7
Missouri.....	3,293,335	677,106	749,812	5.2	4.9	4.7	4.4
Montana.....	376,053	82,811	86,602	4.6	4.5	4.4	4.3
Nebraska.....	1,102,214	253,907	265,549	5.0	4.6	4.8	4.5
Nevada.....	81,875	23,014	23,677	3.9	3.6	3.8	3.5
New Hampshire.....	430,572	88,871	103,156	4.8	4.8	4.2	4.2
New Jersey.....	2,537,167	407,205	558,202	5.0	6.2	4.5	4.5
New Mexico.....	327,301	75,888	78,883	4.3	4.3	4.2	4.1
New York.....	9,113,614	1,178,686	2,046,845	7.0	7.7	4.4	4.5
North Carolina.....	2,206,287	430,570	440,334	5.3	5.1	5.1	5.0
North Dakota.....	577,056	118,757	120,910	5.0	4.9	4.9	4.8
Ohio.....	4,767,121	1,024,800	1,138,165	4.8	4.7	4.4	4.2
Oklahoma.....	1,657,155	342,488	351,167	4.9	4.8	4.8	4.7
Oregon.....	672,765	144,832	151,858	4.7	4.6	4.5	4.4
Pennsylvania.....	7,065,111	1,507,483	1,630,628	5.1	5.1	4.8	4.7
Rhode Island.....	542,610	79,725	117,976	6.3	6.8	4.6	4.6
South Carolina.....	1,615,400	302,842	315,204	5.2	5.0	5.0	4.8
South Dakota.....	593,888	127,739	131,060	4.9	4.6	4.8	4.5
Tennessee.....	2,184,789	444,814	462,553	5.2	4.9	5.0	4.7
Texas.....	3,596,542	779,177	798,426	5.3	5.0	5.2	4.9
Utah.....	373,351	72,649	77,339	5.2	5.1	4.9	4.8
Vermont.....	355,956	77,406	85,178	4.6	4.6	4.2	4.2
Virginia.....	2,061,612	400,445	419,452	5.3	5.1	5.1	4.9
Washington.....	1,141,990	233,822	254,602	4.9	4.8	4.6	4.5
West Virginia.....	1,221,119	239,128	248,480	5.3	5.1	5.1	4.9
Wisconsin.....	2,333,800	462,355	499,029	5.2	5.0	4.9	4.7
Wyoming.....	145,965	30,909	32,092	4.7	4.7	4.6	4.5
Total.....	91,972,266	17,805,845	20,255,555	5.3	5.2	4.7	4.6
<i>Geographic divisions.<sup>1</sup></i>							
New England.....	6,552,681	1,099,336	1,464,942	5.7	6.0	4.5	4.5
Middle Atlantic.....	19,315,892	3,093,464	4,235,675	6.0	6.2	4.6	4.6
East North Central.....	13,250,621	3,743,779	4,214,820	5.0	4.9	4.5	4.3
West North Central.....	11,637,921	2,448,083	2,592,069	5.0	4.8	4.8	4.5
South Atlantic.....	12,194,895	2,424,935	2,539,270	5.2	5.0	5.0	4.8
East South Central.....	8,409,901	1,732,152	1,796,832	5.1	4.9	4.9	4.7
West South Central.....	8,784,534	1,780,510	1,827,105	5.2	4.9	5.0	4.8
Mountain.....	2,638,517	586,451	614,656	4.5	4.5	4.4	4.3
Pacific.....	4,192,304	897,135	970,186	4.8	4.7	4.4	4.3

<sup>1</sup> For States included in each division, see note 5, p. 34.

No. 45.—FAMILIES CLASSIFIED BY TENURE OF HOMES, 1910: By STATES AND GEOGRAPHIC DIVISIONS.

[Source: Report of the Bureau of the Census, Department of Commerce.]

State.	Families having homes.						Total number of families.
	Owned.				Rented.	Of unknown tenure.	
	Free.	Mortgaged.	Unknown.	Total.			
Alabama.....	114,719	36,125	3,872	154,716	285,722	14,329	454,767
Arizona.....	18,846	3,217	649	22,712	23,406	1,807	47,927
Arkansas.....	116,947	30,085	3,970	151,002	173,251	9,115	333,368
California.....	168,249	97,227	4,903	270,379	275,723	17,534	563,636
Colorado.....	68,523	25,653	2,547	96,723	90,929	6,810	194,467
Connecticut.....	42,715	46,725	1,017	90,457	151,060	4,242	246,659
Delaware.....	10,501	6,646	647	17,794	25,951	1,206	44,951
District of Columbia.....	9,918	7,178	279	17,375	51,607	2,357	71,330
Florida.....	58,517	10,595	2,915	72,027	90,506	8,589	171,422
Georgia.....	130,899	27,588	5,632	164,116	373,887	15,261	553,264
Idaho.....	33,577	12,155	1,313	47,045	22,035	4,589	73,699
Illinois.....	340,677	195,713	9,609	545,999	693,083	25,635	1,264,717
Indiana.....	230,099	116,515	5,681	352,295	290,727	11,869	654,891
Iowa.....	186,703	101,962	4,226	292,951	208,344	11,220	512,515
Kansas.....	148,141	76,726	3,637	228,504	157,817	9,450	395,771
Kentucky.....	198,329	47,659	5,071	251,059	235,433	8,296	494,788
Louisiana.....	85,230	17,322	4,401	106,953	223,433	11,758	344,141
Maine.....	82,262	25,481	1,555	109,298	65,523	3,139	177,960
Maryland.....	77,814	37,202	2,281	117,297	149,201	8,326	274,824
Massachusetts.....	121,681	116,492	2,272	240,445	484,932	8,636	734,013
Michigan.....	241,966	152,441	4,209	398,616	247,152	11,659	657,418
Minnesota.....	100,913	86,913	3,266	191,092	154,340	11,020	416,462
Mississippi.....	88,895	35,048	3,214	127,157	247,106	10,461	384,724
Missouri.....	219,577	149,878	5,006	374,461	358,514	16,337	740,812
Montana.....	38,680	8,118	1,959	48,757	32,511	5,334	86,602
Nebraska.....	103,165	47,780	2,210	153,155	109,099	6,295	265,549
Nevada.....	10,529	947	449	11,925	10,421	1,331	23,677
New Hampshire.....	38,344	13,017	691	52,052	49,549	1,555	103,156
New Jersey.....	82,700	104,966	3,421	191,177	355,076	11,949	558,202
New Mexico.....	50,632	2,996	909	54,537	22,704	1,642	78,883
New York.....	327,186	287,294	7,645	622,125	1,387,900	36,820	2,046,845
North Carolina.....	162,914	35,074	5,564	203,552	227,239	9,543	440,334
North Dakota.....	51,304	34,437	1,840	87,641	28,123	5,146	120,910
Ohio.....	333,346	133,633	7,056	474,035	545,519	18,561	1,038,165
Oklahoma.....	99,360	49,764	5,417	154,541	186,109	10,487	351,167
Oregon.....	60,500	25,270	1,918	87,688	58,279	5,891	151,858
Pennsylvania.....	415,644	235,436	11,011	662,091	929,256	39,281	1,630,628
Rhode Island.....	17,790	14,503	556	32,849	83,134	1,993	117,976
South Carolina.....	70,912	19,419	3,426	93,757	210,904	10,543	315,204
South Dakota.....	53,789	25,633	2,117	81,539	40,302	4,219	131,060
Tennessee.....	172,779	35,238	5,108	213,125	240,515	8,913	462,553
Texas.....	253,431	86,924	9,321	350,176	429,770	22,480	783,426
Utah.....	37,732	9,639	760	48,131	26,144	3,064	77,359
Vermont.....	20,332	19,807	350	40,489	55,112	577	85,178
Virginia.....	171,476	35,636	4,210	211,322	198,869	9,270	419,452
Washington.....	94,215	43,163	2,989	140,367	104,471	9,854	254,692
West Virginia.....	100,076	17,784	2,723	120,583	123,068	4,329	248,480
Wisconsin.....	183,952	129,540	3,086	316,578	173,787	9,264	499,629
Wyoming.....	13,556	3,081	324	16,961	14,159	972	32,092
Total.....	5,984,284	2,931,695	167,732	9,083,711	10,697,895	473,949	20,255,555
<i>Geographic divisions.<sup>1</sup></i>							
New England.....	332,124	236,025	6,441	574,590	370,210	20,142	1,464,942
Middle Atlantic.....	825,620	627,696	22,077	1,475,393	2,672,232	88,050	4,235,675
East North Central.....	1,380,046	777,802	29,641	2,187,573	1,950,268	76,979	4,214,820
West North Central.....	928,712	523,329	22,302	1,474,343	1,053,539	64,187	2,592,069
South Atlantic.....	793,024	197,122	27,677	1,017,823	1,451,523	69,924	2,539,270
East South Central.....	574,722	154,070	17,265	746,057	1,008,776	41,999	1,796,832
West South Central.....	554,908	184,005	23,009	762,922	1,010,563	53,840	1,827,105
Mountain.....	272,080	65,806	8,910	346,796	242,311	25,549	614,656
Pacific.....	322,964	165,600	9,810	498,434	438,473	23,279	970,186

<sup>1</sup> For States included in each division, see note 5, p. 34.

No. 46.—RELIGIOUS ORGANIZATIONS REPORTED: TOTAL NUMBER, NUMBER OF MEMBERS, NUMBER OF CHURCH EDIFICES, NUMBER OF SUNDAY SCHOOLS, OFFICERS AND TEACHERS, AND SCHOLARS, IN 1916, BY DENOMINATIONS.

[Source: Bureau of the Census, Department of Commerce.]

Denomination.	Organ-izations report-ing.	Members.		Church edifices.		Sunday Schools.			
		Organ-izations report-ing.	Number reported.	Organ-izations report-ing.	Num-ber report-ed.	Organ-izations report-ing.	School report-ed.	Officers and teachers.	Scholars.
Adventists (5 bodies).....	2,668	2,667	114,915	1,708	1,717	2,246	2,376	18,863	98,802
Baptists:									
North.....	8,159	8,148	1,232,135	7,746	8,105	7,517	8,188	112,901	1,028,052
South.....	23,627	23,580	2,708,870	19,597	19,770	17,555	18,162	160,171	1,665,006
Colored.....	21,113	21,071	2,938,579	20,070	20,146	19,909	20,099	123,817	1,181,270
Other (14 bodies).....	5,039	5,029	273,729	3,751	3,784	1,187	1,204	8,682	70,608
Brethren (Dunkers):									
Churches of the Brethren (Conservative).....	999	997	105,102	928	1,340	899	1,279	12,629	111,086
Other (4 bodies).....	288	286	28,524	259	281	198	208	2,541	24,070
Christian Church.....	1,265	1,263	118,737	1,170	1,171	1,110	1,115	11,093	91,853
Church of Christ.....	5,570	5,570	317,937	4,334	4,342	3,408	3,441	15,213	167,809
Congregationalists.....	5,867	5,863	791,274	5,521	5,744	5,537	5,804	77,607	654,922
Disciples of Christ.....	8,408	8,396	1,226,028	6,719	6,815	7,549	7,706	84,596	942,870
Eastern Orthodox:									
Greek Church.....	87	87	119,871	56	59	17	17	27	1,088
Russian Church.....	109	109	99,681	163	164	116	126	150	6,730
Other (5 bodies).....	45	45	30,288	40	41	18	19	44	1,201
Evangelical Association.....	1,636	1,635	120,756	1,567	1,582	1,535	1,574	10,897	172,120
Friends:									
Orthodox.....	809	805	92,379	720	733	702	718	7,885	64,583
Other (3 bodies).....	218	218	20,603	210	216	112	115	863	6,540
German Evangelical Synod.....	1,336	1,331	339,853	1,262	1,267	1,203	1,244	14,234	145,377
Jewish Congregations.....	1,901	1,619	357,135	866	874	615	697	3,528	66,522
Latter-Day Saints:									
Church of Jesus Christ.....	965	965	403,388	826	905	942	1,058	18,066	152,930
Reorganized Church.....	565	565	58,941	378	382	501	558	6,061	28,222
Lutherans:									
General Synod.....	1,846	1,846	370,715	1,804	1,813	1,766	1,810	30,657	311,501
General Council.....	2,389	2,386	540,642	2,279	2,330	2,179	2,385	33,954	307,505
Synodical Conference.....	3,621	3,620	777,701	3,170	3,301	1,370	1,584	10,237	110,300
Synod for Norwegian.....	987	987	112,673	783	800	429	465	2,817	24,313
United Norwegian.....	1,391	1,391	176,084	1,190	1,210	806	873	5,723	44,042
Synod of Ohio.....	827	820	164,968	773	807	687	714	5,641	66,773
Synod of Iowa.....	977	977	130,793	845	879	769	808	3,546	38,120
Other (14 bodies).....	1,890	1,888	193,940	1,552	1,582	1,440	1,616	11,261	95,005
Mennonites (16 bodies).....	838	835	79,363	663	683	625	664	8,026	79,426
Methodists:									
Methodist Episcopal.....	29,342	29,315	3,717,785	28,136	28,406	27,549	28,580	391,949	3,872,204
Methodist Episcopal, South.....	19,220	19,184	2,114,479	17,138	17,251	16,308	16,690	152,177	1,685,559
Methodist Protestant.....	2,473	2,473	186,908	2,262	2,236	2,081	2,116	20,778	177,918
Other white (5 bodies).....	2,499	2,491	79,181	2,017	2,052	1,893	1,972	15,051	111,657
African Methodist Epis- copal.....	6,636	6,633	548,355	6,214	6,302	6,084	6,277	45,350	311,051
African Methodist Epis- copal Zion.....	2,716	2,716	257,169	2,488	2,495	2,535	2,544	18,982	135,102
Colored Methodist Epis- copal.....	2,621	2,621	245,749	2,490	2,490	2,541	2,543	18,890	167,880
Other colored (6 bodies)....	253	253	16,825	202	205	200	201	1,148	9,000
Presbyterians:									
Presbyterian in United States of America.....	9,660	9,639	1,611,251	8,770	9,068	8,848	9,631	140,756	1,381,082
Presbyterian in United States.....	3,368	3,365	357,769	3,050	3,321	2,744	3,273	32,312	313,165
United Presbyterian.....	991	991	160,726	969	986	976	1,019	15,160	156,072
Other (7 bodies).....	1,850	1,845	125,860	1,654	1,685	1,410	1,457	11,785	96,502
Protestant Episcopal.....	7,392	7,345	1,092,821	6,514	6,726	5,552	5,790	55,918	489,036
Reformed:									
Reformed in America.....	715	715	144,929	695	757	607	799	12,538	123,092
Reformed in United States.....	1,761	1,758	344,374	1,670	1,719	1,658	1,738	29,359	304,250
Other (2 bodies).....	272	272	48,519	249	271	220	248	1,775	26,757
Roman Catholic.....	17,487	17,375	15,721,815	14,808	15,120	11,748	12,800	71,370	1,800,830
United Brethren:									
United Brethren in Christ.....	3,487	3,481	348,828	3,233	3,244	3,251	3,299	41,223	402,838
United Brethren (Old Con- stitution).....	409	408	19,106	376	380	367	376	3,740	24,113
United Evangelical.....	957	957	89,774	897	905	905	944	13,908	129,453
All other (81 bodies).....	7,878	7,816	649,007	4,846	4,940	5,669	5,835	47,702	391,892
Total.....	227,487	226,718	41,926,854	199,634	203,432	186,183	194,759	1,952,631	19,935,800

RELIGIOUS ORGANIZATIONS.

No. 47.—RELIGIOUS ORGANIZATIONS REPORTED: VALUE OF CHURCH PROPERTY, DEBT ON CHURCH PROPERTY, VALUE OF PARSONAGES, AND EXPENDITURES, IN 1916, BY DENOMINATIONS.

[Source: Bureau of the Census, Department of Commerce.]

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.
		Dollars.		Dollars.		Dollars.		Dollars.
Adventists (5 bodies).....	1,730	3,886,235	313	318,664	96	167,550	2,240	2,180,588
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	58,248,373	1,638	3,153,158	1,820	4,471,683	21,078	15,068,743
Colored.....	20,117	41,184,920	4,210	3,433,360	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	120,705	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	3,599,471	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	9,205,284	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	182	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.....	1,555	8,317,978	271	771,943	762	1,932,269	1,615	1,939,308
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	2,375,990
Jewish Congregations.....	814	31,012,576	560	0,502,872	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	145,030
Lutherans:								
General Synod.....	1,811	24,271,797	470	2,376,634	812	2,886,790	1,810	4,342,251
General Council.....	2,274	32,108,091	876	4,530,425	980	4,187,578	2,343	5,630,234
Synodical Conference.....	3,151	25,973,538	1,078	3,201,637	2,220	5,792,672	3,339	0,721,599
United for Norwegian.....	798	4,883,151	167	363,588	252	898,874	939	836,923
Synod of Norwegian.....	1,208	5,990,280	210	324,818	352	1,157,375	1,359	1,431,715
Synod of Ohio.....	776	5,718,462	219	679,504	474	1,247,255	806	1,266,673
Synod of Iowa.....	847	4,057,635	102	250,214	481	1,127,225	957	1,083,874
Other (14 bodies).....	1,557	6,912,209	318	505,950	516	1,390,552	1,720	1,617,778
Mennonites (16 bodies).....	663	2,292,424	61	49,500	61	106,175	664	503,972
Methodists:								
Methodist Episcopal.....	28,134	215,104,014	6,332	10,615,195	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.....	2,279	7,944,457	250	484,679	679	1,385,160	2,393	1,509,243
Other white (6 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	561,068	82	63,236	22	24,350	230	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	5,800,909
United Presbyterian.....	952	13,543,213	225	1,068,964	538	1,701,625	974	3,094,045
Other (7 bodies).....	1,058	6,282,348	135	202,676	238	476,605	1,527	987,895
Protestant Episcopal.....	6,454	164,990,150	1,281	6,350,117	3,154	18,395,182	6,831	22,599,942
Reformed:								
Reformed in America.....	600	18,928,383	258	1,093,623	528	2,378,700	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	676,032	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	962,493	927	1,111,264
All other (81 bodies).....	4,925	47,909,075	1,412	4,230,708	1,028	3,551,422	6,485	9,430,597
Total.....	197,807	1,676,600,582	42,990	164,864,899	65,272	218,846,066	203,850	328,800,990

No. 48.—NUMBER OF BIRTHS AND DEATHS, WITH RATES PER 1,000 POPULATION, EXCESS OF BIRTHS OVER DEATHS, NUMBER OF BIRTHS PER 100 DEATHS, AND DEATHS OF INFANTS UNDER 1 YEAR OF AGE, WITH NUMBER PER 1,000 BIRTHS IN THE REGISTRATION AREA FOR BIRTHS: CALENDAR YEAR 1919.

[Source: Report of the Bureau of the Census, Department of Commerce.]

Area.	Births. <sup>1</sup>	Deaths. <sup>1</sup>	Rate per 1,000 population.		Excess of births over deaths.	Births per 100 deaths.	Deaths of infants under 1 year of age.	
			Births.	Deaths.			Total.	Per 1,000 births.
California.....	56,528	46,079	16.8	13.7	10,449	123	3,985	70
Connecticut.....	33,912	18,238	24.8	13.3	15,674	186	2,928	86
District of Columbia.....	8,180	6,372	18.9	14.7	1,808	128	698	85
Indiana.....	59,286	37,084	20.3	12.7	22,202	160	4,684	79
Kansas.....	36,373	19,142	20.6	10.8	17,231	190	2,537	70
Kentucky.....	57,737	30,734	24.0	12.8	27,003	188	4,709	82
Maine.....	15,496	11,228	20.2	14.6	4,268	138	1,404	91
Maryland.....	33,972	22,014	23.6	15.3	11,958	154	3,581	105
Massachusetts.....	87,709	52,126	22.9	13.6	35,583	168	7,730	88
Michigan.....	83,910	45,497	23.2	12.6	38,413	184	7,528	90
Minnesota.....	51,942	24,916	21.9	10.5	27,026	208	3,479	67
New Hampshire.....	8,778	6,502	19.8	14.7	2,276	135	817	93
New York.....	226,108	143,032	21.9	13.9	83,076	158	18,896	84
North Carolina.....	73,854	30,947	20.1	12.2	42,907	239	6,223	94
Ohio.....	113,054	72,651	19.8	12.7	40,403	156	10,134	90
Oregon.....	13,540	8,893	17.4	11.4	4,647	152	849	63
Pennsylvania.....	207,685	115,786	24.0	13.4	91,899	179	20,765	100
South Carolina.....	44,624	23,036	26.6	13.8	21,588	194	5,047	113
Utah.....	13,040	4,911	29.3	11.0	8,129	266	926	71
Vermont.....	7,032	5,085	19.9	14.4	1,947	138	601	85
Virginia.....	60,785	31,397	26.5	13.7	29,388	194	5,533	91
Washington.....	25,112	14,370	18.7	10.7	10,742	175	1,584	63
Wisconsin.....	54,781	28,064	20.9	10.7	26,717	195	4,362	80
Total.....	1,373,438	798,104	22.3	13.0	575,334	172	119,000	87

<sup>1</sup> Exclusive of stillbirths.

NOTE.—The populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, which include those of soldiers, sailors, and marines.

No. 49.—INFANT MORTALITY RATES FROM IMPORTANT CAUSES: BY SEX AND COLOR, AND FOR WHITE CHILDREN BY COUNTRY OF BIRTH OF MOTHER, IN THE BIRTH REGISTRATION AREA: 1919.

[Source: Bureau of the Census, Department of Commerce. Rates in italics are based on less than 5 deaths.]

Inter- na- tional List No.	Cause of death, and sex.	Infant mortality rates (deaths under 1 year of age per 1,000 births).																		
		White.																		
		Country of birth of mother.																		
		Foreign country.												United States.	Total.	Negro.	Other colored.	Total.		
		Austria (includes Austrian Poland).	Hungary.	Canada.	Denmark, Norway, and Sweden.	England, Scotland, and Wales.	Ireland.	Germany (includes German Poland).	Italy.	Poland (not specified).	Russia (includes Russian Poland).	Other foreign countries.	Total.							
6	Measles:																			
	Total.....	1.0	1.2	0.3	0.1	0.2	0.3	1.2	0.6	0.5	1.0	0.8	0.4	0.5	0.2				0.5	
	Males.....	1.0	1.5	.5	.1	.4	.5	1.3	.6	.4	1.0	.8	.4	.5	.1				.5	
	Females.....	.9	.9	.1			.8	1.1	.5	.5	1.1	.7	.3	.4	.2				.4	
7	Scarlet fever:																			
	Total.....	.1	.1	( <sup>1</sup> )	.1		.1	.1	.1	.1	( <sup>1</sup> )	.1	.1	.1	( <sup>1</sup> )				.1	
	Males.....	.1	.1		.1		.1	.1	.1	.1	.1	.1	.1	.1	.1				.1	
	Females.....			.1			.2	.1	.1	.2	( <sup>1</sup> )		.1	.1	( <sup>1</sup> )				.1	
8	Whooping cough:																			
	Total.....	1.3	1.4	2.8	.8	1.1	1.4	.9	1.1	1.6	.8	2.4	1.4	1.2	3.2	1.1	1.4	1.4	1.4	
	Males.....	1.1	1.6	3.3	.7	.9	1.4	.8	1.1	1.5	.9	2.5	1.4	1.1	1.2	3.0	.5	1.3	1.3	
	Females.....	1.5	1.2	2.3	.9	1.3	1.4	1.0	1.2	1.7	.8	2.4	1.4	1.3	1.3	3.3	1.7	1.5	1.5	
9	Diphtheria and croup:																			
	Total.....	.6	.1	.2	.3	.5	.5	.2	.9	.7	.6	.5	.6	.4	.4	.7	.1	.5	.5	
	Males.....	.6	.1	.2	.4	.9	.6	.3	.8	.5	.7	.7	.6	.4	.5	.8	.2	.5	.5	
	Females.....	.7	.1	.3	.1	.1	.4	.1	1.0	.9	.6	.4	.6	.3	.4	.6		.4	.4	
10	Influenza:																			
	Total.....	4.1	3.4	3.5	3.3	3.5	2.3	3.4	3.6	3.2	2.2	3.3	3.8	3.7	10.6	4.9	4.2	4.2	4.2	
	Males.....	4.7	3.9	4.0	4.1	3.7	2.1	3.5	3.9	3.9	2.5	3.4	3.7	4.3	4.2	11.7	5.0	4.7	4.7	
	Females.....	3.3	2.9	2.9	2.5	3.3	2.6	3.3	3.3	2.3	1.8	3.2	2.9	2.3	3.2	9.6	4.8	3.7	3.7	
14	Dysentery:																			
	Total.....	.2	.3	.1	.1	.2	.1	.1	.2	.2	.1	.5	.2	.3	.3	2.0	.6	.4	.4	
	Males.....	.4	.5		.3	.1	.1	.1	.2	.3	.1	.3	.2	.3	.3	2.3	.9	.4	.4	
	Females.....	.1	.1	.2		.3		.1	.2	.2	.1	.7	.2	.3	.3	1.8	.2	.4	.4	
13	Erysipelas:																			
	Total.....	.5	.4	.4	.3	.4	.8	.3	.9	.5	.8	.5	.6	.3	.4	.1	.1	.4	.4	
	Males.....	.5	.3	.3	.3	.6	.9	.5	.9	.4	.9	.5	.6	.3	.4	.1		.4	.4	
	Females.....	.5	.4	.4	.3	.3	.6	.1	.8	.6	.6	.4	.6	.3	.4	.1	.2	.4	.4	

<sup>1</sup> Less than one-tenth of 1 per 1,000 births.

No. 49.—INFANT MORTALITY RATES FROM IMPORTANT CAUSES: BY SEX AND COLOR, ETC.—Continued.

Inter-national List No.		Cause of death, and sex.		Infant mortality rates (deaths under 1 year of age per 1,000 births).																
				White.													Negro.	Other colored.	Total.	
				Country of birth of mother.																
				Foreign country.													United States.	Total.	Negro.	Other colored.	Total.
Austria (includes Austrian Poland).	Hungary.	Canada.	Denmark, Norway, and Sweden.	England, Scotland, and Wales.	Ireland.	Germany (includes German Poland).	Italy.	Poland (not specified).	Russia (includes Russian Poland).	Other foreign countries.	Total.									
24	Tetanus:																			
	Total.....	0.1	0.2		0.1		0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.7	0.1	0.1
	Males.....	.2			.1		.2	.4	.1	.2	.1	.2	.1	.1	.1	.1	.1	.7		.1
	Females.....	(1)	.4						.1	.1	.1	.2	.1	.1	.1	.1	.6	.2		.1
25, 29	Tuberculosis of the lungs:																			
	Total.....	.7	.4	0.4	.4	0.2	.4	.4	.4	.6	.3	.6	.4	.3	.4	.4	1.2	.9	.4	.4
	Males.....	.8	.6	.6	.7	.1	.5	.3	.4	.6	.3	.6	.5	.3	.4	.4	1.3	1.1	.5	.5
	Females.....	.6	.2	.1		.3	.2	.6	.3	.5	.2	.6	.4	.3	.4	.4	1.2	.7	.4	.4
30	Tuberculous meningitis:																			
	Total.....	.5	.2	.8	.8	.5	1.0	.3	.8	.6	.6	1.1	.7	.5	.6	.6	.5	1.8	.6	.6
	Males.....	.7	.5	.8	.4	.4	1.5	.4	.8	.8	.7	1.4	.8	.5	.6	.6	.6	2.0	.6	.6
	Females.....	.4		.9	1.2	.6	.4	.3	.7	.4	.6	.7	.6	.5	.5	.5	1.4	.5	.5	.5
31-35	Other forms of tuberculosis:																			
	Total.....	.1	.1	.3	.2	.1	.2	.1	.2	.5	.1	.4	.2	.1	.2	.2	.1	.5	.2	.2
	Males.....	.2	.1	.3	.3		.2	.1	.2	.7	.1	.4	.2	.2	.2	.2	.2	.5	.3	.3
	Females.....	.1	.1	.3	.1	.1	.1		.2	.3	.1	.3	.2	.1	.1	.1	.5	.1	.1	.1
37	Syphilis:																			
	Total.....	.9	.8	.7	.1	.7	.8	.6	1.1	.7	.4	1.4	.8	.7	.8	.8	2.8	.8	.9	.9
	Males.....	.9	1.0	.9	.1	.4	.8	.7	1.2	.9	.6	1.4	.9	.8	.9	.9	3.2	1.1	1.1	1.1
	Females.....	.9	.6	.5	.1	.9	.9	.4	1.0	.6	.3	1.3	.7	.6	.7	.6	2.3	.5	.8	.8
61	Meningitis:																			
	Total.....	.6	.5	.9	.6	.8	1.0	.7	.6	.7	.6	.9	.7	.8	.7	.7	.7	.5	.7	.7
	Males.....	.8	.8	1.2	.6	.9	1.5	.9	.8	.9	.8	1.2	.9	.9	.9	.9	.8	.7	.7	.9
	Females.....	.5	.2	.6	.7	.7	.4	.4	.4	.5	.3	.7	.5	.6	.6	.6	.6	.2	.6	.6
71	Convulsions:																			
	Total.....	1.8	1.5	.9	1.1	.5	.7	1.6	.7	1.5	.5	1.0	1.0	.9	.9	.9	2.3	1.1	1.0	1.0
	Males.....	2.1	1.8	.8	1.6	.7	.4	2.1	.9	1.4	.6	1.4	1.2	1.0	1.1	1.1	2.7	1.4	1.2	1.2
	Females.....	1.5	1.2	1.0	.6	.3	1.0	1.0	.5	1.6	.4	.7	.8	.7	.8	.8	2.0	.7	.8	.8
79	Organic diseases of the heart:																			
	Total.....	.3	.2	.2	.2	.4	.2	.4	.4	.6	.3	.4	.3	.3	.3	.3	.2	.2	.3	.3
	Males.....	.3	.2	.2	.3	.4	.3	.4	.4	.7	.3	.4	.4	.4	.4	.4	.3	.5	.4	.4
	Females.....	.3	.2	.2	.1	.4	.1	.4	.3	.4	.2	.4	.3	.3	.3	.3	.1	.2	.3	.3



**No. 50.—STATES INCLUDED IN THE REGISTRATION AREA FOR DEATHS IN THE UNITED STATES FROM 1880 TO 1919: WITH DATE WHEN EACH WAS ADDED; IN EACH YEAR THIS AREA ALSO INCLUDED CERTAIN CITIES IN NONREGISTRATION STATES.**

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

State.	Year.	State.	Year.	State.	Year.
Massachusetts.....	1880	California.....	1906	Kentucky.....	1911
New Jersey.....		Colorado.....		Missouri.....	
District of Columbia <sup>2</sup> .....		Maryland.....		Virginia.....	
Connecticut.....		Pennsylvania.....		Kansas.....	
Delaware <sup>3</sup> .....	1890	South Dakota <sup>4</sup> .....	1908	South Carolina.....	1916
New Hampshire.....		Washington.....		Tennessee.....	
New York.....		Wisconsin.....		Territory of Hawaii.....	
Rhode Island.....		Ohio.....		Illinois.....	
Vermont.....	1900	Minnesota.....	1910	Louisiana.....	1913
Maine.....		Montana.....		Oregon.....	
Michigan.....		North Carolina <sup>5</sup> .....		Delaware.....	
Indiana.....		Utah.....		Florida.....	
				Mississippi.....	1919

<sup>1</sup> Census year ending May 31.

<sup>2</sup> Included in registration States.

<sup>3</sup> Dropped from the registration area in the census year 1900.

<sup>4</sup> Dropped from the registration area in 1910.

<sup>5</sup> The remainder of the State of North Carolina was added to the area in 1916. (See note 6.)

<sup>6</sup> Included only municipalities having a population of 1,000 or more in 1900.

**No. 51.—GROWTH OF THE REGISTRATION AREA FOR DEATHS: WITH THE NUMBER OF DEATHS AND DEATH RATES PER 1,000 POPULATION, FROM 1880 TO 1919.**

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

Calendar year.	United States.		Registration area. <sup>1</sup>					
	Population.	Land area (square miles).	Population.		Land area.		Deaths. <sup>2</sup>	
			Number.	Per cent of total.	Square miles.	Per cent of total.	Number.	Rate per 1,000 population.
1880 <sup>3</sup> .....	50,155,783	2,973,965	8,538,366	17.0	16,481	0.6	169,452	19.8
1890 <sup>3</sup> .....	62,622,250	2,973,965	13,659,440	31.4	90,695	3.0	386,212	19.6
1900 <sup>3</sup> .....	75,934,375	2,974,159	28,807,269	37.9	176,878	5.9	512,669	17.8
1901.....	77,747,402	2,974,159	30,765,618	40.5	212,621	7.1	539,939	17.6
1902.....	79,365,396	2,974,159	31,370,952	40.3	212,770	7.2	518,207	16.5
1903.....	80,983,390	2,974,159	32,029,815	40.4	212,762	7.2	508,640	15.9
1904.....	82,601,384	2,974,159	32,701,083	40.4	212,762	7.2	524,415	16.0
1905.....	84,219,378	2,974,159	33,345,163	40.4	212,744	7.2	551,354	16.5
1906.....	85,837,372	2,974,159	34,052,201	40.4	212,744	7.2	545,333	16.0
1907.....	87,455,366	2,974,159	34,883,419	48.9	603,096	20.3	658,165	15.7
1908.....	89,073,360	2,974,159	43,016,990	49.2	603,151	20.3	687,034	16.0
1909.....	90,691,354	2,974,159	46,789,913	52.5	725,117	24.4	691,574	14.8
1910.....	92,309,348	2,973,890	50,870,518	56.1	765,738	25.7	732,538	14.4
1911.....	.....	2,973,890	63,843,896	58.3	997,978	33.6	805,412	15.0
1912.....	.....	2,973,890	.....	.....	1,106,734	37.2	839,284	14.2
1913.....	.....	2,973,890	.....	.....	1,106,777	37.2	838,251	13.9
1914.....	.....	2,973,890	.....	.....	1,147,039	38.6	890,448	14.1
1915.....	.....	2,973,890	.....	.....	1,228,644	41.3	898,059	13.6
1916.....	.....	2,973,890	.....	.....	1,228,704	41.3	909,155	13.6
1917.....	.....	2,973,890	.....	.....	1,307,819	44.0	1,001,621	14.0
1918.....	.....	2,973,890	.....	.....	1,349,629	45.4	1,088,932	14.3
1919.....	.....	2,973,890	.....	.....	1,546,166	52.0	1,474,841	18.1
.....	.....	2,973,890	.....	.....	1,649,281	55.5	1,096,436	12.9

NOTE.—The populations used in computing the rates and percentages for 1911 to 1919 are estimated by the arithmetical method, based on the Federal censuses of 1910 and 1920. All death rates are based on the total deaths, which include those of soldiers, sailors, and marines.

<sup>1</sup> Exclusive of Hawaii.

<sup>2</sup> Exclusive of stillbirths.

<sup>3</sup> Census year ending May 31.

<sup>4</sup> Increase of 194 square miles, as compared with the area stated by census of 1890, due to the reclamation of part of the Potomac River Flats in the District of Columbia and of part of Lake Tulare in California.

<sup>5</sup> Net reduction of 239 square miles, as compared with the area stated by census of 1903, due to the drainage of lakes and swamps in Illinois and Indiana, to the building of the Roosevelt and Laguna Reservoirs, and to the overflow of the Colorado River into the Salton Sea in California.

<sup>6</sup> The figures for 1918 include 3,474 "additional deaths" given in the 1918 Report.

No. 52.—DEATHS:<sup>1</sup> NUMBER AND DISTRIBUTION PER 1,000, FROM ALL CAUSES, CALENDAR YEARS 1900 AND 1910 TO 1919, IN THE REGISTRATION AREA,<sup>2</sup> BY COLOR, NATIVITY, AND PARENT NATIVITY.

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

NUMBER OF DEATHS FROM ALL CAUSES.

Color, nativity, and parent nativity.	1900	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
White.....	503,569	753,308	779,770	779,135	820,204	824,319	831,181	905,213	951,411	1,310,631	961,994
Native.....	363,702	546,507	569,425	569,372	603,215	605,349	608,511	663,224	707,791	981,492	729,274
Both parents native.....	157,789	231,837	306,192	303,719	324,341	327,606	328,962	368,173	398,165	547,167	421,588
One or both parents foreign.....	110,971	201,378	198,628	194,481	206,031	203,189	203,392	219,119	220,262	306,789	212,878
Parentage unknown.....	35,979	63,292	69,605	71,172	72,843	74,464	76,157	80,932	89,364	127,536	94,808
Parentage not stated.....	58,963	—	—	—	—	—	—	—	—	—	—
Foreign.....	139,111	196,733	199,346	198,652	205,104	207,272	211,551	224,405	237,945	308,390	216,891
Unknown.....	9,756	10,068	10,999	11,111	11,885	11,698	11,119	12,584	15,675	25,749	15,829
Colored.....	36,370	52,104	59,514	59,116	70,644	73,740	77,974	96,708	117,521	160,736	131,442
Negro.....	34,995	49,499	56,431	56,050	67,267	70,429	74,363	92,899	113,408	154,477	129,227
Indian.....	311	886	1,359	1,224	1,428	1,369	1,429	1,633	1,592	2,287	2,159
Chinese, Japanese, and other colored.....	1,064	*1,719	1,724	1,842	1,949	1,942	2,182	2,176	2,521	3,972	3,056
Aggregate.....	539,939	805,412	839,264	838,251	890,848	898,059	909,155	1,001,921	1,068,932	*1,471,367	1,696,436

DISTRIBUTION PER 1,000 DEATHS.

Color, nativity, and parent nativity.	1900	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
White.....	932.6	935.3	929.1	929.5	920.7	917.9	914.2	903.5	890.1	890.8	877.4
Native.....	673.0	678.5	678.5	679.2	677.1	674.1	669.3	666.9	662.1	667.1	665.1
Both parents native.....	292.2	349.9	364.3	362.3	364.1	364.9	361.8	367.5	372.5	371.9	384.5
One or both parents foreign.....	205.5	250.0	230.7	232.0	231.3	226.3	223.7	218.7	206.1	208.5	194.2
Parentage unknown.....	60.6	78.6	82.9	84.9	81.8	82.9	83.8	80.8	83.6	86.7	86.5
Parentage not stated.....	109.2	—	—	—	—	—	—	—	—	—	—
Foreign.....	241.0	244.3	237.5	237.0	230.2	230.8	232.7	224.0	213.2	206.2	197.8
Unknown.....	18.1	12.5	13.1	13.3	13.3	13.0	12.2	12.6	14.7	17.5	14.4
Colored.....	67.4	64.7	70.9	70.5	79.3	82.1	85.8	96.5	109.9	109.2	122.6
Negro.....	64.8	61.5	67.2	66.9	75.5	78.4	81.8	92.7	106.1	105.0	117.9
Indian.....	.6	1.1	1.6	1.5	1.6	1.5	1.6	1.6	1.5	1.6	2.0
Chinese, Japanese, and other colored.....	2.0	*2.1	2.1	2.2	2.2	2.2	2.4	2.2	2.4	2.7	2.8
Aggregate.....	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	*1,000.0	1,000.0

<sup>1</sup> Exclusive of stillbirths. All deaths include deaths of soldiers, sailors, and marines.

<sup>2</sup> Exclusive of Hawaii.

\* There were 3,474 "additional deaths" given in the 1918 Report; these were not tabulated by color or nativity.

<sup>3</sup> Includes 1,055 Chinese and 664 Japanese.

No. 53.—DEATHS:<sup>1</sup> NUMBER AND DISTRIBUTION PER 1,000, FROM ALL CAUSES, CALENDAR YEARS 1900 AND 1910 TO 1919, IN THE REGISTRATION AREA,<sup>2</sup> BY SEX AND AGE.

80

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

NUMBER OF DEATHS FROM ALL CAUSES.

Sex and age.	1900	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
Sex:											
Male.....	285,999	439,757	457,308	459,112	489,128	491,416	494,595	547,809	587,309	806,073	579,888
Female.....	253,940	365,655	381,976	379,139	401,720	406,643	414,560	454,112	481,623	665,294	516,548
Age:											
Under 1 year.....	111,687	154,373	149,322	147,455	159,435	155,075	148,561	164,660	171,024	193,855	161,621
1 year.....	26,722	33,060	31,262	29,713	33,917	30,619	28,884	36,218	37,638	55,059	32,651
2 years.....	12,129	14,727	13,580	13,189	15,364	13,527	12,424	16,304	16,893	26,929	16,002
3 years.....	7,812	8,808	8,928	8,240	9,498	8,540	7,691	9,913	10,520	17,408	11,175
4 years.....	5,787	6,331	6,290	6,042	6,915	6,359	5,663	6,986	7,633	12,892	8,364
Under 5 years.....	164,137	217,319	209,462	204,639	225,129	214,120	203,223	234,081	243,708	306,143	229,813
5 to 9 years.....	15,678	17,943	18,112	17,274	20,214	19,302	17,738	20,635	23,070	38,012	26,536
10 to 14 years.....	9,144	11,736	12,337	11,436	12,823	12,873	12,583	14,008	16,088	29,694	19,583
15 to 19 years.....	14,498	19,772	21,154	20,343	21,742	21,256	21,186	23,342	26,049	55,868	32,808
20 to 24 years.....	22,260	30,216	32,306	30,997	32,711	32,924	32,588	35,357	39,101	93,169	46,253
25 to 29 years.....	24,573	32,741	34,249	33,762	35,492	35,707	35,623	38,148	41,732	113,485	53,252
30 to 34 years.....	23,727	32,731	34,416	33,743	35,387	36,090	36,313	39,257	43,121	103,310	52,462
35 to 39 years.....	24,606	35,665	38,570	37,916	39,711	40,309	40,788	44,171	47,572	85,444	53,442
40 to 44 years.....	23,364	35,523	37,522	37,885	40,139	40,919	41,505	45,121	48,665	67,081	48,196
45 to 49 years.....	22,521	37,412	39,457	39,624	42,028	43,062	44,777	48,848	52,485	65,065	52,412
50 to 54 years.....	24,283	40,958	44,130	45,496	47,804	49,103	49,941	53,448	57,318	64,560	55,694
55 to 59 years.....	25,024	40,582	44,023	45,732	47,961	49,902	53,232	58,629	62,428	66,823	58,990
60 to 64 years.....	27,683	46,021	49,651	51,097	52,990	55,330	57,807	62,779	67,500	72,878	67,530
65 to 69 years.....	29,123	50,630	54,306	55,492	57,413	59,803	62,433	68,141	72,225	76,174	71,413
70 to 74 years.....	29,025	50,500	54,898	55,650	58,413	61,869	65,879	70,306	74,303	77,244	72,927
75 to 79 years.....	25,447	45,500	49,019	50,772	51,998	53,775	57,766	62,597	65,891	67,183	66,729
80 to 84 years.....	18,843	33,372	36,108	36,678	38,011	39,669	42,146	45,769	48,469	47,945	47,296
85 to 89 years.....	9,646	18,029	19,564	19,559	20,281	21,047	22,299	24,488	25,280	25,391	26,413
90 to 94 years.....	3,367	6,175	6,175	7,082	7,096	7,294	7,771	8,637	8,985	8,925	9,162
95 to 99 years.....	1,113	1,427	1,518	1,493	1,568	1,711	1,870	2,205	2,152	2,200	2,287
100 years and over.....		372	405	458	462	467	547	649	754	733	894
Unknown.....	1,927	788	1,296	1,123	1,475	1,327	1,140	1,305	2,036	4,040	2,344
Aggregate.....	539,939	805,412	839,284	838,251	890,848	898,059	909,155	1,001,921	1,068,932	1,471,367	1,096,436

VITAL STATISTICS.

DISTRIBUTION PER 1,000 DEATHS.

Sex:												
Male .....	529.7	546.0	544.9	547.7	549.1	547.2	544.0	546.8	549.4	547.8	528.9	
Female .....	470.3	454.0	455.1	452.3	450.9	452.8	456.0	453.2	450.6	452.2	471.1	
Age:												
Under 1 year .....	206.9	191.7	177.9	175.9	179.0	172.7	163.4	164.3	160.0	131.8	147.4	
1 year .....	49.5	41.1	37.4	35.4	38.1	34.1	31.8	36.1	35.2	37.4	29.8	
2 years .....	22.5	18.3	16.2	15.7	17.2	15.1	11.7	16.3	15.8	18.3	14.6	
3 years .....	14.5	10.9	10.6	9.8	10.7	9.5	8.5	9.9	9.8	11.8	10.2	
4 years .....	10.7	7.9	7.5	7.2	7.8	7.1	6.2	7.0	7.1	8.8	7.6	
Under 5 years .....	304.0	269.8	249.6	244.1	252.7	238.4	223.5	233.6	228.0	208.1	209.6	
5 to 9 years .....	29.0	22.3	21.6	20.6	22.7	21.5	19.5	20.6	21.6	25.8	24.2	
10 to 14 years .....	16.9	14.6	14.7	13.6	14.4	14.3	13.8	14.0	15.1	20.2	17.9	
15 to 19 years .....	26.9	24.5	25.2	24.3	24.4	23.7	23.3	23.3	24.4	38.0	29.9	
20 to 24 years .....	41.2	37.5	38.5	37.0	36.7	36.7	35.8	35.3	36.6	63.3	42.2	
25 to 29 years .....	45.5	40.7	40.8	40.3	39.8	39.8	39.2	38.1	39.0	77.1	48.6	
30 to 34 years .....	43.9	40.6	41.0	40.3	39.7	40.2	39.9	39.2	40.3	70.2	47.8	
35 to 39 years .....	45.6	44.3	46.0	45.2	44.6	44.9	44.9	44.1	44.5	58.1	45.7	
40 to 44 years .....	43.3	44.1	44.7	45.2	45.1	45.6	45.7	45.0	45.5	45.6	44.0	
45 to 49 years .....	41.7	46.5	47.0	47.3	47.2	48.0	49.3	48.8	49.1	44.2	47.8	
50 to 54 years .....	45.0	50.9	52.6	54.3	53.7	54.7	54.9	53.3	53.6	43.9	50.8	
55 to 59 years .....	46.3	50.4	52.5	54.6	53.8	55.6	58.6	58.5	58.4	45.4	53.8	
60 to 64 years .....	51.2	57.1	59.2	61.0	59.5	61.8	63.6	62.7	63.1	49.5	61.6	
65 to 69 years .....	53.9	62.9	64.7	66.2	64.4	66.6	68.7	68.0	67.6	51.8	65.1	
70 to 74 years .....	53.8	62.7	65.4	66.4	65.6	68.9	72.5	70.2	69.5	52.5	66.5	
75 to 79 years .....	47.1	56.5	58.4	60.6	58.4	59.9	63.5	62.5	61.6	45.7	60.9	
80 to 84 years .....	34.9	41.4	43.0	43.8	42.7	44.2	46.4	45.7	45.3	32.6	43.1	
85 to 89 years .....	17.9	22.4	23.3	23.3	22.8	23.4	24.5	24.4	23.6	17.3	24.1	
90 to 94 years .....	6.2	7.7	8.1	8.4	8.0	8.1	8.5	8.6	8.4	6.1	8.4	
95 to 99 years .....	2.1	1.8	1.8	1.8	1.8	1.9	2.1	2.2	2.0	1.5	2.1	
100 years and over .....	.5	.5	.5	.5	.5	.5	.6	.6	.7	.5	.8	
Unknown .....	3.6	1.0	1.5	1.3	1.7	1.5	1.3	1.3	1.9	2.7	2.1	
Aggregate .....	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	* 1,000.0	1,000.0	

1 Exclusive of stillbirths. All deaths include deaths of soldiers, sailors, and marines.  
 2 Exclusive of Hawaii.  
 3 There were 3,474 "additional deaths" given in the 1918 Report; these were not tabulated by age.

No. 54.—DEATHS:<sup>1</sup> NUMBER AND RATE PER 100,000 POPULATION, CALENDAR YEARS 1900 AND 1910 TO 1919, IN THE REGISTRATION AREA,<sup>2</sup> BY IMPORTANT CAUSES.

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

NUMBER OF DEATHS.

Cause of death.	1900	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
Typhoid fever.....	11,044	12,673	12,451	9,987	11,323	10,185	8,332	9,510	10,113	10,247	7,860
Malaria.....	2,434	1,167	1,602	1,648	1,565	1,477	1,541	2,175	2,387	2,558	3,275
Measles.....	3,855	6,598	6,922	4,240	8,103	4,461	3,649	7,947	10,745	8,820	3,266
Scarlet fever.....	3,135	6,255	5,243	4,038	5,495	4,340	2,419	2,355	3,141	2,486	2,383
Whooping cough.....	3,719	6,146	6,682	5,619	6,332	6,816	6,421	7,284	7,837	18,753	4,714
Diphtheria and croup.....	13,314	11,521	11,174	11,013	11,920	11,786	10,544	10,307	12,453	11,294	12,551
Influenza.....	7,031	7,774	9,294	6,237	7,725	6,014	10,768	18,835	12,974	245,846	84,113
Tuberculosis of the lungs <sup>3</sup> .....	55,910	75,211	81,756	78,465	80,812	84,365	85,953	88,665	97,047	108,559	94,772
Tuberculous meningitis.....	2,673	4,654	5,237	5,098	5,407	5,410	5,445	5,706	6,092	5,913	5,175
Other forms of tuberculosis.....	3,513	6,444	7,172	6,797	7,142	7,127	6,756	7,024	7,146	7,777	7,038
Rheumatism.....	2,931	4,004	4,325	4,040	4,490	4,350	4,139	4,166	4,456	4,166	3,907
Cancer and other malignant tumors.....	19,381	41,039	44,024	46,531	49,025	52,420	54,584	58,600	61,452	65,440	68,551
Diabetes.....	2,995	8,040	8,805	9,045	9,660	10,665	11,775	12,199	12,750	12,943	12,883
Meningitis.....	12,578	7,619	7,285	6,628	6,599	5,823	4,985	5,091	6,890	8,076	5,593
Cerebral hemorrhage and softening.....	22,016	40,767	45,909	46,797	48,278	52,420	54,438	59,154	63,319	66,112	66,918
Organic diseases of the heart.....	34,210	76,176	83,525	86,179	87,755	93,588	99,053	107,475	115,337	124,862	111,579
Bronchitis.....	14,059	12,620	11,559	11,630	11,388	11,446	11,652	11,587	12,311	12,793	10,913
Pneumonia (all forms).....	55,513	79,524	79,233	79,917	85,778	83,604	89,325	93,234	112,821	233,192	105,213
Other diseases, respiratory system.....	9,260	8,691	8,858	8,663	8,813	8,836	8,436	8,514	9,238	10,412	8,865
Diarrhea and enteritis (under 2 years).....	33,479	54,266	45,638	42,432	47,605	43,532	40,039	46,956	48,231	47,835	37,635
Appendicitis and typhlitis.....	2,987	6,128	6,596	7,022	7,648	8,099	8,397	9,157	9,429	9,329	10,029
Hernia, intestinal obstruction.....	3,746	6,678	7,061	7,192	7,342	7,709	7,577	8,074	8,677	9,362	8,853
Cirrhosis of the liver.....	3,970	7,455	8,510	8,176	8,497	8,529	8,439	8,799	8,509	7,817	6,704
Acute nephritis and Bright's disease.....	27,377	53,330	57,803	62,267	65,106	67,545	70,500	73,216	80,912	79,457	75,005
Puerperal septicaemia.....	1,769	3,892	4,376	3,905	4,542	4,664	4,214	4,785	5,211	5,267	4,950
Other puerperal causes.....	2,337	4,563	5,080	5,130	5,468	5,854	6,023	6,856	7,317	12,978	9,586
Congenital debility and malformations.....	21,233	40,548	40,899	48,596	52,599	52,323	51,101	55,602	56,973	63,496	56,714
Violent deaths (suicide excepted).....	24,945	48,605	54,028	53,729	58,578	56,617	56,976	65,121	71,897	72,645	67,354
Suicide.....	3,544	8,590	9,622	9,656	9,988	10,933	11,216	10,162	10,056	9,965	9,733
Unknown or ill-defined diseases.....	22,709	12,462	7,213	6,946	8,893	7,964	7,681	10,852	13,610	15,788	15,603
All other causes.....	112,249	142,139	146,431	150,078	157,901	158,961	158,546	175,300	178,541	185,063	174,705
All deaths.....	539,939	805,412	839,284	838,251	890,849	898,059	909,155	1,001,921	1,068,932	1,174,841	1,096,436

DEATH RATE PER 100,000 POPULATION.

Typhoid fever.....	35.9	23.5	21.0	16.5	17.9	15.5	12.4	13.3	13.5	12.6	9.2
Malaria.....	7.9	2.2	3.0	3.1	2.5	2.2	2.3	3.0	3.2	3.1	3.8
Measles.....	12.5	12.3	10.0	7.0	12.8	6.8	5.4	11.1	14.3	10.8	3.9
Scarlet fever.....	10.2	11.6	8.9	6.7	8.7	6.6	3.6	3.3	4.2	3.1	2.8
Whooping cough.....	12.1	11.4	11.3	9.3	10.0	10.4	8.1	10.2	10.5	16.9	5.5
Diphtheria and croup.....	43.3	21.4	18.9	18.2	18.9	17.9	15.7	14.5	16.6	13.9	14.7
Influenza.....	22.9	14.4	15.7	10.3	12.2	9.1	16.0	26.5	17.3	362.1	98.8
Tuberculosis of the lungs <sup>1</sup> .....	181.3	139.7	138.2	139.0	127.0	128.2	128.2	124.3	129.4	133.4	111.3
Tuberculous meningitis.....	8.7	8.6	8.8	8.4	8.7	8.2	8.1	8.0	8.1	7.3	6.1
Other forms of tuberculosis.....	11.4	12.0	12.1	11.3	11.3	10.5	10.1	9.8	9.5	9.6	8.3
Rheumatism.....	9.5	7.4	7.3	6.7	7.1	6.6	6.2	5.8	5.9	5.1	4.6
Cancer and other malignant tumors.....	63.0	76.2	74.4	77.1	79.0	79.7	81.4	82.1	82.0	80.4	80.5
Diabetes.....	9.7	14.9	14.9	15.0	15.3	16.2	17.6	17.1	17.0	14.9	14.9
Meningitis.....	40.9	14.2	12.3	11.5	10.4	8.8	7.4	7.1	9.2	9.9	6.5
Cerebral hemorrhage and softening.....	71.5	75.7	76.6	77.5	76.6	79.7	81.1	82.9	84.5	81.2	78.6
Organic diseases of the heart.....	111.2	141.5	141.1	142.8	138.9	142.2	147.6	150.7	153.8	153.4	131.0
Bronchitis.....	45.7	23.4	19.5	19.3	18.0	17.4	17.4	16.2	16.4	15.7	12.8
Pneumonia (all forms).....	180.5	147.7	133.9	132.4	132.6	127.3	133.1	137.8	150.5	286.6	123.6
Other diseases, respiratory system.....	30.0	16.1	15.0	14.4	13.9	13.4	12.6	11.9	12.3	12.8	10.4
Diarrhea and enteritis (under 2 years).....	108.8	100.8	77.5	70.4	75.3	66.1	59.8	65.8	64.3	58.8	44.2
Appendicitis and typhlitis.....	9.7	11.4	11.7	11.6	12.1	12.3	12.5	12.8	12.6	12.2	11.3
Hernia, intestinal obstruction.....	12.2	12.4	11.9	11.9	11.6	11.7	11.3	11.3	11.6	11.5	10.4
Cirrhosis of the liver.....	15.9	13.9	14.0	13.5	13.4	13.0	12.6	12.3	11.4	9.6	7.9
Acute nephritis and Bright's disease.....	89.0	99.0	97.7	103.2	103.0	102.6	105.1	108.6	107.9	97.6	88.1
Puerperal septicemia.....	5.7	7.2	7.4	6.9	7.2	7.1	6.3	6.7	7.0	6.5	5.8
Other puerperal causes.....	7.6	8.5	8.6	8.5	8.7	8.9	9.0	9.6	9.6	15.9	11.2
Congenital debility and malformations.....	69.1	74.9	79.2	80.5	83.2	79.5	76.2	77.8	76.0	78.0	66.6
Violent deaths (suicide excepted).....	81.1	90.3	91.3	83.0	92.7	88.0	83.6	91.3	95.9	89.3	79.5
Suicide.....	11.5	16.0	16.3	16.0	15.8	16.6	16.7	14.2	13.4	12.2	11.4
Unknown or ill-defined diseases.....	73.8	23.1	12.2	11.5	14.1	12.1	11.4	15.2	18.2	19.4	18.3
All other causes.....	364.9	264.0	247.4	248.7	249.9	241.6	236.4	245.8	239.5	227.4	205.2
All deaths.....	1,755.0	1,495.8	1,418.1	1,382.8	1,409.6	1,394.6	1,355.1	1,404.4	1,425.8	1,812.5	1,257.7

<sup>1</sup> Exclusive of stillbirths.

<sup>2</sup> Includes acute military tuberculosis.

<sup>3</sup> Exclusive of Hawaii.

<sup>4</sup> The figures for 1918 include 3,474 "additional deaths" given in the 1918 Report.

NOTE.—"Tuberculosis of the lungs," "other forms of tuberculosis," and "violent deaths (suicide excepted)" for 1900 have been classified according to the second revision of Causes of Death in 1910, in order that the numbers and rates for these causes may be comparable with those for the other years shown. The populations used in computing the rates for 1911 to 1919 are estimated by the arithmetical method, based on the Federal censuses of 1910 and 1920. All death rates are based on the total deaths, which include those of soldiers, sailors, and marines.

## VITAL STATISTICS.

No. 55.—DEATHS: RATE PER 1,000 POPULATION, FROM ALL CAUSES,<sup>1</sup> CALENDAR YEARS 1900 AND 1910 TO 1919, BY REGISTRATION STATES.

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

Registration State.	1900	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
California.....	( <sup>2</sup> )	13.5	13.6	14.0	14.2	13.3	13.3	13.1	13.3	17.7	13.7
Colorado.....	( <sup>2</sup> )	13.8	13.2	12.0	12.1	11.8	12.1	11.2	11.9	19.3	12.9
Connecticut.....	18.0	15.6	15.3	14.7	14.7	14.8	14.5	15.8	15.9	20.4	13.3
Delaware.....	( <sup>2</sup>)	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	15.5
District of Columbia.....	22.3	19.6	18.3	17.6	16.4	15.5	16.8	16.3	16.3	22.7	14.7
Florida.....	( <sup>2</sup>)	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	12.4
Illinois.....	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(<sup>2</sup> )	12.0
Indiana.....	14.2	13.5	12.9	13.0	13.2	12.8	12.5	13.4	13.8	16.0	12.7
Kansas.....	( <sup>2</sup>)	(^{2})	(^{2})	(^{2})	(^{2})	10.1	10.5	11.5	11.9	15.1	10.8
Kentucky.....	( <sup>2</sup> )	( <sup>2</sup> )	13.2	12.9	13.1	12.9	12.3	12.7	13.8	17.2	12.8
Louisiana.....	( <sup>2</sup>)	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	12.9
Maine.....	17.1	17.1	16.1	15.6	15.4	15.8	15.9	16.0	15.4	19.2	14.6
Maryland.....	( <sup>2</sup> )	16.0	15.7	15.4	16.0	15.6	15.5	16.1	16.7	23.6	15.3
Massachusetts.....	18.3	16.1	15.5	15.0	15.1	14.8	14.6	15.3	15.2	20.9	13.6
Michigan.....	14.0	14.1	13.0	12.9	13.2	12.5	12.4	13.7	13.7	15.4	12.6
Minnesota.....	( <sup>2</sup> )	10.9	10.4	9.5	10.5	10.6	10.2	10.7	10.4	13.4	10.5
Mississippi.....	( <sup>2</sup>)	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	12.7
Missouri.....	( <sup>2</sup> )	( <sup>2</sup> )	13.1	12.7	12.5	12.4	12.2	13.1	13.5	15.9	11.8
Montana.....	( <sup>2</sup> )	10.6	10.1	9.8	11.6	10.8	10.8	11.9	13.1	17.6	10.7
New Hampshire.....	18.5	17.3	17.1	16.5	17.2	16.4	16.2	16.3	17.0	21.8	14.7
New Jersey.....	17.3	15.5	14.8	14.1	14.4	14.2	13.9	15.1	14.6	20.6	13.1
New York.....	18.2	16.1	15.7	15.2	15.3	15.1	15.0	15.3	15.3	19.0	13.9
North Carolina <sup>1</sup> .....	( <sup>2</sup> )	13.7	13.2	17.1	16.5	18.8	17.1	12.9	13.8	17.3	12.2
Ohio.....	( <sup>2</sup> )	13.7	13.0	13.1	13.4	12.5	12.5	13.8	14.0	16.8	12.7
Oregon.....	( <sup>2</sup>)	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	12.8	11.4
Pennsylvania.....	( <sup>2</sup> )	15.6	14.3	14.1	14.7	14.1	14.0	14.9	15.2	22.1	13.4
Rhode Island.....	20.5	17.1	15.8	15.5	15.4	15.3	15.5	16.3	16.3	20.9	14.2
South Carolina.....	( <sup>2</sup>)	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	13.9	14.5	19.5	13.8
Tennessee.....	( <sup>2</sup>)	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	13.4	16.1
Utah.....	( <sup>2</sup> )	10.8	10.3	10.0	11.2	10.3	10.1	10.7	10.8	14.3	11.0
Vermont.....	16.6	16.0	15.9	15.3	16.0	15.3	15.0	16.1	15.5	19.4	14.4
Virginia.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.8	13.9	14.0	14.5	14.1	19.5	13.7
Washington.....	( <sup>2</sup> )	10.0	9.3	8.6	9.4	9.3	9.5	9.2	9.4	13.3	10.7
Wisconsin.....	( <sup>2</sup> )	12.0	11.4	11.2	11.4	11.0	10.7	11.7	11.4	13.6	10.7
Total.....	17.2	14.7	13.9	13.6	13.9	13.5	13.3	13.9	14.1	18.0	12.8

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Not admitted to registration area until a later date.<sup>3</sup> From 1910 to 1915 includes only municipalities having a population of 1,000 or more in 1900.

NOTE.—The populations used in computing the rates for 1911 to 1919 are estimated by the arithmetical method, based on the Federal censuses of 1910 and 1920. All death rates are based on the total deaths, which include those of soldiers, sailors, and marines; for 1918, the figures also include the "additional deaths" given in the 1918 report.

No. 56.—PER CENT OF DEATHS UNDER 1 YEAR OF AGE TO TOTAL DEATHS, AND IN EACH OF THE 12 SUBDIVISIONS OF THE FIRST YEAR OF LIFE TO DEATHS UNDER 1 YEAR OF AGE, IN THE REGISTRATION STATES AS OF 1910 (EXCLUSIVE OF NORTH CAROLINA), 1910 TO 1919.

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

Age.	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
Deaths under 1 year of age to total deaths.....	19.4	17.9	17.7	17.9	17.3	16.6	16.1	15.7	13.0	14.4
Total deaths under 1 year of age.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 1 day.....	9.8	11.8	12.7	13.3	14.6	16.0	15.6	15.8	14.9	16.6
1 day.....	4.9	5.3	5.2	4.9	5.1	5.0	5.0	4.9	4.9	5.2
2 days.....	2.9	3.3	3.5	3.4	3.8	3.7	3.8	3.8	3.6	4.0
3 to 6 days.....	6.1	6.8	6.9	6.7	7.3	7.1	7.2	7.2	6.4	7.2
1 week.....	5.7	6.1	6.2	6.2	6.3	6.2	6.0	6.2	5.9	6.6
2 weeks.....	4.6	4.8	4.8	4.7	4.8	4.7	4.4	4.6	4.3	4.5
3 weeks but under 1 month.....	3.8	3.7	3.9	3.7	3.7	3.7	3.5	3.7	3.4	3.6
1 month.....	9.9	9.8	9.6	9.5	9.2	9.0	8.8	8.9	8.4	8.5
2 months.....	8.4	7.9	8.0	7.7	7.6	7.3	7.0	7.0	7.0	6.8
3 to 5 months.....	19.3	17.7	17.3	17.5	16.7	16.3	16.2	16.2	16.4	16.0
6 to 8 months.....	14.1	12.8	12.4	12.5	12.0	11.9	12.4	12.0	13.6	11.9
9 to 11 months.....	10.7	9.9	9.6	9.9	9.1	9.1	10.1	9.7	11.3	9.1

No. 57.—PER CENT OF DEATHS FROM CERTAIN IMPORTANT CAUSES TO TOTAL DEATHS UNDER 1 YEAR OF AGE: IN THE REGISTRATION STATES AS OF 1910 (EXCLUSIVE OF NORTH CAROLINA), 1910 TO 1919.

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

Cause of death.	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
All causes under 1 year of age.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Measles.....	1.0	0.9	0.8	1.3	0.7	0.7	1.4	1.0	1.0	0.5
Scarlet fever.....	.2	.2	.1	.2	.1	.1	.1	.1	.1	.1
Whooping cough.....	2.2	2.4	2.1	2.1	2.3	2.1	2.4	2.2	3.0	1.4
Diphtheria and croup.....	.6	.5	.5	.5	.5	.5	.5	.5	.4	.5
Influenza.....	.3	.4	.3	.4	.3	.6	.9	.8	6.3	4.0
Dysentery.....	.5	.3	.3	.3	.3	.2	.2	.2	.2	.2
Erysipelas.....	.5	.5	.5	.5	.5	.5	.5	.5	.4	.5
Tetanus.....	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1
Tuberculosis of the lungs.....	.6	.6	.6	.5	.5	.5	.5	.6	.5	.5
Tuberculous meningitis.....	.7	.8	.8	.8	.8	.8	.8	.8	.7	.7
Other forms of tuberculosis.....	.3	.3	.3	.3	.3	.3	.3	.2	.2	.2
Syphilis.....	1.0	1.2	1.1	1.2	1.2	1.3	1.3	1.3	1.0	1.1
Meningitis.....	1.5	1.4	1.1	1.0	1.0	.9	.8	.9	.8	.8
Convulsions.....	2.7	2.6	2.4	2.1	2.0	1.6	1.2	1.1	1.1	1.1
Organic diseases of the heart.....	.6	.6	.6	.5	.4	.4	.3	.4	.3	.4
Acute bronchitis.....	2.8	2.6	2.7	2.5	2.4	2.4	2.3	2.6	2.3	2.5
Pneumonia.....	5.3	4.8	5.0	4.5	4.5	4.4	4.0	4.6	5.1	3.7
Bronchopneumonia.....	6.8	7.4	8.3	8.5	9.1	9.8	9.1	9.5	9.6	9.8
Diseases of the stomach.....	2.0	2.0	2.0	1.9	1.7	1.5	1.4	1.2	1.4	1.5
Diarrhea and enteritis.....	28.6	25.0	23.3	24.2	22.8	21.9	22.9	22.5	20.0	19.4
Malformations.....	5.0	5.5	5.8	5.9	6.7	6.6	7.1	7.3	6.8	8.0
Premature birth.....	13.3	15.8	17.0	17.2	18.5	19.6	20.1	20.5	20.0	21.8
Congenital debility.....	10.0	12.6	13.4	13.3	12.3	11.5	9.8	9.2	9.1	9.6
Injuries at birth.....	2.4	3.2	3.3	3.4	3.9	4.2	4.2	4.4	3.5	4.5
External causes.....	1.0	1.3	1.1	1.1	1.1	1.1	1.2	1.3	1.0	1.1
Unknown or ill-defined diseases.....	4.4	1.0	.9	.9	.9	.9	1.0	1.0	1.0	1.1
All other causes.....	5.5	5.8	5.4	4.9	5.2	5.4	5.7	5.1	4.2	4.8

No. 58.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1910: BY SEX, BY COLOR, AND BY STATES.

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

State and conjugal condition.	Males.			Females.		
	White.	Colored.	Total.	White.	Colored.	Total.
<b>Alabama:</b>						
Single.....	133,426	88,699	222,125	98,001	70,525	169,126
Married.....	225,651	160,764	386,415	225,688	162,503	388,191
Widowed.....	14,353	17,110	31,463	36,432	43,765	80,137
Divorced.....	817	2,011	2,828	1,290	4,223	5,513
Unknown.....	817	742	1,559	1,539	483	1,022
<b>Total.....</b>	<b>375,064</b>	<b>269,326</b>	<b>644,390</b>	<b>362,550</b>	<b>281,439</b>	<b>643,989</b>
<b>Arizona:</b>						
Single.....	35,548	3,558	39,106	10,440	1,595	12,035
Married.....	34,145	6,563	40,708	29,598	6,003	35,601
Widowed.....	3,050	673	3,723	4,525	1,143	5,668
Divorced.....	545	116	661	323	210	533
Unknown.....	961	227	1,188	268	77	345
<b>Total.....</b>	<b>74,249</b>	<b>11,137</b>	<b>85,386</b>	<b>45,154</b>	<b>9,028</b>	<b>54,182</b>
<b>Arkansas:</b>						
Single.....	125,037	45,672	170,709	77,353	30,788	108,141
Married.....	211,346	81,369	292,715	210,598	82,007	292,605
Widowed.....	18,230	10,862	29,092	32,223	19,405	51,628
Divorced.....	1,460	1,193	2,653	1,608	1,896	3,504
Unknown.....	1,131	882	2,013	560	594	1,153
<b>Total.....</b>	<b>357,204</b>	<b>139,078</b>	<b>497,182</b>	<b>322,336</b>	<b>134,690</b>	<b>457,026</b>
<b>California:</b>						
Single.....	434,949	45,343	480,292	215,471	4,075	219,546
Married.....	404,246	31,292	435,538	446,164	13,003	459,167
Widowed.....	44,295	2,128	46,423	93,391	2,558	95,949
Divorced.....	10,542	242	10,784	10,239	260	10,499
Unknown.....	11,986	2,570	14,556	922	77	999
<b>Total.....</b>	<b>966,018</b>	<b>81,675</b>	<b>1,047,693</b>	<b>766,187</b>	<b>19,973</b>	<b>786,160</b>
<b>Colorado:</b>						
Single.....	126,096	3,732	129,828	64,911	1,020	65,931
Married.....	164,333	3,461	167,794	157,693	2,863	160,546
Widowed.....	13,079	378	13,457	24,877	875	25,752
Divorced.....	2,673	104	2,777	2,930	113	3,043
Unknown.....	1,460	96	1,556	446	18	464
<b>Total.....</b>	<b>307,651</b>	<b>7,771</b>	<b>315,422</b>	<b>250,867</b>	<b>4,879</b>	<b>255,736</b>
<b>Connecticut:</b>						
Single.....	158,084	2,190	160,274	131,771	1,887	133,658
Married.....	222,513	3,260	225,773	214,211	3,091	217,302
Widowed.....	19,305	428	19,733	43,538	1,003	44,541
Divorced.....	1,348	32	1,380	1,556	63	1,619
Unknown.....	919	19	938	527	9	536
<b>Total.....</b>	<b>402,169</b>	<b>5,929</b>	<b>408,098</b>	<b>391,003</b>	<b>6,053</b>	<b>397,056</b>
<b>Delaware:</b>						
Single.....	23,484	4,648	28,132	17,431	3,145	20,576
Married.....	35,821	5,690	41,511	35,335	5,590	40,915
Widowed.....	2,981	791	3,772	6,547	1,423	7,970
Divorced.....	150	34	184	170	35	205
Unknown.....	432	52	484	168	40	208
<b>Total.....</b>	<b>62,848</b>	<b>11,050</b>	<b>73,898</b>	<b>59,651</b>	<b>10,223</b>	<b>69,874</b>
<b>District of Columbia:</b>						
Single.....	35,808	12,356	48,164	33,019	13,455	46,474
Married.....	46,404	18,028	64,432	46,507	19,091	65,688
Widowed.....	4,363	1,890	6,253	13,484	7,668	21,152
Divorced.....	351	184	535	595	234	849
Unknown.....	345	103	448	304	140	444
<b>Total.....</b>	<b>87,271</b>	<b>32,561</b>	<b>119,832</b>	<b>93,969</b>	<b>40,638</b>	<b>134,607</b>

No. 58.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1910:  
By Sex, by Color, and by States—Continued.

State and conjugal condition.	Males.			Females.		
	White.	Colored.	Total.	White.	Colored.	Total.
<b>Florida:</b>						
Single.....	55,696	32,490	94,096	32,964	20,139	53,103
Married.....	86,319	52,100	145,419	84,780	59,327	144,107
Widowed.....	6,761	6,559	13,320	13,669	11,627	25,296
Divorced.....	609	953	1,562	722	1,192	1,914
Unknown.....	1,480	2,616	4,096	678	812	1,490
<b>Total.....</b>	<b>150,865</b>	<b>107,628</b>	<b>258,493</b>	<b>132,813</b>	<b>93,097</b>	<b>225,910</b>
<b>Georgia:</b>						
Single.....	156,809	109,506	266,405	121,747	87,474	209,221
Married.....	204,281	204,465	470,746	265,315	210,626	475,941
Widowed.....	17,134	20,030	37,164	45,270	53,232	98,502
Divorced.....	928	1,281	2,209	1,524	2,725	4,250
Unknown.....	1,451	1,809	3,260	995	1,201	2,196
<b>Total.....</b>	<b>440,603</b>	<b>339,181</b>	<b>779,784</b>	<b>434,851</b>	<b>355,259</b>	<b>790,110</b>
<b>Idaho:</b>						
Single.....	57,850	1,901	59,751	21,258	217	21,475
Married.....	62,482	1,561	64,043	57,907	997	58,904
Widowed.....	4,283	124	4,407	5,374	225	5,599
Divorced.....	898	45	943	539	28	567
Unknown.....	1,059	47	1,106	304	17	321
<b>Total.....</b>	<b>126,572</b>	<b>3,678</b>	<b>130,250</b>	<b>85,382</b>	<b>1,484</b>	<b>86,866</b>
<b>Illinois:</b>						
Single.....	794,906	18,804	813,770	568,291	8,900	577,197
Married.....	1,119,615	24,178	1,143,793	1,090,879	22,122	1,112,992
Widowed.....	32,819	3,258	36,077	184,158	7,187	191,345
Divorced.....	10,369	639	11,008	12,481	691	13,172
Unknown.....	16,021	554	16,575	5,662	188	5,850
<b>Total.....</b>	<b>2,023,730</b>	<b>47,433</b>	<b>2,071,223</b>	<b>1,861,462</b>	<b>40,094</b>	<b>1,901,556</b>
<b>Indiana:</b>						
Single.....	323,806	9,303	333,109	236,562	5,266	242,128
Married.....	572,915	12,445	585,360	564,274	12,250	576,524
Widowed.....	47,620	1,984	49,604	92,349	3,861	96,210
Divorced.....	7,445	420	7,865	7,990	488	8,478
Unknown.....	3,531	95	3,626	1,895	38	1,933
<b>Total.....</b>	<b>955,317</b>	<b>24,247</b>	<b>979,564</b>	<b>903,370</b>	<b>21,008</b>	<b>925,273</b>
<b>Iowa:</b>						
Single.....	306,084	2,589	308,673	218,712	1,133	219,845
Married.....	443,801	3,331	447,132	439,622	3,077	442,599
Widowed.....	35,101	473	35,574	66,733	680	67,413
Divorced.....	4,748	143	4,891	5,156	129	5,285
Unknown.....	4,137	52	4,189	2,079	19	2,098
<b>Total.....</b>	<b>793,871</b>	<b>6,588</b>	<b>800,459</b>	<b>732,202</b>	<b>5,048</b>	<b>737,250</b>
<b>Kansas:</b>						
Single.....	221,472	8,332	229,804	138,500	4,852	143,352
Married.....	337,403	11,597	348,915	332,347	11,173	343,520
Widowed.....	25,960	1,625	27,585	44,070	2,951	47,021
Divorced.....	3,618	325	3,943	3,573	295	3,868
Unknown.....	3,627	141	3,768	1,394	88	1,477
<b>Total.....</b>	<b>592,085</b>	<b>21,080</b>	<b>614,015</b>	<b>519,884</b>	<b>19,354</b>	<b>539,238</b>
<b>Kentucky:</b>						
Single.....	230,563	35,201	265,804	175,725	24,864	201,589
Married.....	387,243	48,592	435,835	387,489	48,989	436,478
Widowed.....	31,184	7,023	38,207	63,400	15,248	78,648
Divorced.....	2,969	1,051	4,020	4,179	1,477	5,656
Unknown.....	1,597	320	1,917	1,165	294	1,459
<b>Total.....</b>	<b>653,556</b>	<b>92,353</b>	<b>745,909</b>	<b>632,958</b>	<b>90,872</b>	<b>723,830</b>

No. 58.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1910:  
By SEX, BY COLOR, AND BY STATES—Continued.

State and conjugal condition.	Males.			Females.		
	White.	Colored.	Total.	White.	Colored.	Total.
<b>Louisiana:</b>						
Single.....	118,150	77,191	195,341	85,111	57,708	142,819
Married.....	103,040	128,751	288,797	102,421	128,115	290,536
Widowed.....	12,784	12,716	25,500	32,681	34,120	66,801
Divorced.....	706	971	1,677	920	2,069	2,989
Unknown.....	2,509	1,165	3,674	916	735	1,651
<b>Total.....</b>	<b>297,195</b>	<b>217,794</b>	<b>514,989</b>	<b>282,040</b>	<b>222,747</b>	<b>504,786</b>
<b>Maine:</b>						
Single.....	94,824	487	95,261	72,277	266	72,543
Married.....	158,458	483	158,941	150,137	398	150,535
Widowed.....	17,451	80	17,531	32,333	111	32,444
Divorced.....	2,624	12	2,636	2,476	14	2,490
Unknown.....	573	.....	573	350	1	351
<b>Total.....</b>	<b>273,930</b>	<b>1,012</b>	<b>274,942</b>	<b>263,573</b>	<b>790</b>	<b>264,363</b>
<b>Maryland:</b>						
Single.....	140,684	30,341	171,025	125,349	24,493	149,842
Married.....	205,034	41,683	246,717	205,217	42,620	247,837
Widowed.....	17,007	5,093	22,100	40,737	11,105	51,842
Divorced.....	1,231	267	1,498	1,454	337	1,791
Unknown.....	755	204	959	582	152	734
<b>Total.....</b>	<b>364,711</b>	<b>77,588</b>	<b>442,299</b>	<b>373,339</b>	<b>78,707</b>	<b>452,046</b>
<b>Massachusetts:</b>						
Single.....	471,678	7,370	479,048	460,187	4,853	465,040
Married.....	646,970	8,770	655,740	637,155	7,376	644,531
Widowed.....	56,003	797	56,800	141,025	2,494	143,519
Divorced.....	4,240	91	4,331	5,863	105	5,968
Unknown.....	1,838	71	1,909	5,824	14	5,838
<b>Total.....</b>	<b>1,180,729</b>	<b>17,099</b>	<b>1,197,828</b>	<b>1,245,054</b>	<b>14,842</b>	<b>1,259,896</b>
<b>Michigan:</b>						
Single.....	369,243	3,836	373,079	253,999	2,063	256,062
Married.....	596,927	5,175	602,102	582,287	4,966	587,253
Widowed.....	46,669	740	47,409	91,136	1,288	92,424
Divorced.....	7,333	146	7,479	7,370	134	7,504
Unknown.....	2,952	68	3,020	1,416	24	1,440
<b>Total.....</b>	<b>1,023,124</b>	<b>9,965</b>	<b>1,033,089</b>	<b>936,208</b>	<b>8,475</b>	<b>944,683</b>
<b>Minnesota:</b>						
Single.....	359,255	2,864	362,119	222,900	1,176	224,076
Married.....	370,449	3,252	373,701	357,133	3,003	360,136
Widowed.....	28,988	367	29,355	50,462	713	51,175
Divorced.....	2,769	66	2,835	2,905	91	2,996
Unknown.....	5,187	86	5,273	2,512	55	2,567
<b>Total.....</b>	<b>766,648</b>	<b>6,635</b>	<b>773,283</b>	<b>635,912</b>	<b>5,038</b>	<b>640,950</b>
<b>Mississippi:</b>						
Single.....	89,197	95,879	185,076	64,646	72,076	136,722
Married.....	141,712	179,297	321,009	141,500	182,420	323,920
Widowed.....	9,489	18,490	27,979	23,295	43,366	66,661
Divorced.....	552	2,322	2,874	732	3,934	4,666
Unknown.....	825	1,689	2,514	546	1,290	1,836
<b>Total.....</b>	<b>241,775</b>	<b>297,677</b>	<b>539,452</b>	<b>230,719</b>	<b>303,095</b>	<b>533,814</b>
<b>Missouri:</b>						
Single.....	410,835	24,384	435,219	293,905	14,279	308,184
Married.....	633,971	31,967	665,938	629,144	31,675	660,819
Widowed.....	51,687	4,831	56,518	107,898	10,574	118,472
Divorced.....	6,276	744	7,020	7,632	926	8,558
Unknown.....	6,285	414	6,699	2,764	218	2,982
<b>Total.....</b>	<b>1,109,054</b>	<b>62,340</b>	<b>1,171,394</b>	<b>1,041,343</b>	<b>57,672</b>	<b>1,099,015</b>

No. 58.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1910:  
By SEX, BY COLOR, AND BY STATES—Continued.

State and conjugal condition.	Males.			Females.		
	White.	Colored.	Total.	White.	Colored.	Total.
<b>Montana:</b>						
Single.....	88,745	3,015	91,760	25,250	711	25,961
Married.....	70,839	3,584	74,423	61,430	2,755	64,185
Widowed.....	5,125	213	5,338	6,845	535	7,380
Divorced.....	1,132	43	1,175	779	55	834
Unknown.....	2,332	192	2,524	270	15	285
Total.....	168,173	7,047	175,220	94,574	4,071	98,645
<b>Nebraska:</b>						
Single.....	173,594	2,481	176,075	108,395	883	109,278
Married.....	230,800	2,473	233,273	228,103	2,338	230,441
Widowed.....	16,039	814	16,853	28,430	544	28,974
Divorced.....	2,336	60	2,396	2,357	60	2,417
Unknown.....	1,999	16	2,015	1,017	5	1,022
Total.....	424,768	5,344	430,112	368,308	3,830	372,138
<b>Nevada:</b>						
Single.....	20,979	1,529	22,508	4,079	332	4,411
Married.....	16,246	1,914	18,160	12,747	1,362	14,109
Widowed.....	1,823	200	2,023	1,789	835	2,624
Divorced.....	592	16	608	248	27	275
Unknown.....	408	138	546	60	62	122
Total.....	40,048	3,797	43,845	18,923	2,118	21,041
<b>New Hampshire:</b>						
Single.....	56,949	124	57,073	46,820	88	46,908
Married.....	90,905	159	91,064	89,253	104	89,357
Widowed.....	9,800	20	9,820	19,810	26	19,836
Divorced.....	1,594	4	1,598	1,505	2	1,507
Unknown.....	414	1	415	256	3	260
Total.....	159,662	308	159,970	157,654	223	157,877
<b>New Jersey:</b>						
Single.....	333,516	13,028	346,544	269,095	10,337	279,432
Married.....	505,011	19,155	524,166	487,679	19,306	506,985
Widowed.....	38,022	1,790	39,812	89,174	5,115	94,289
Divorced.....	1,463	89	1,552	1,775	109	1,884
Unknown.....	2,590	104	2,694	1,804	89	1,893
Total.....	880,602	34,166	914,768	849,527	34,956	884,483
<b>New Mexico:</b>						
Single.....	41,227	2,457	43,684	20,331	1,130	21,461
Married.....	59,488	4,160	63,648	56,924	4,124	61,048
Widowed.....	5,451	527	5,978	7,907	878	8,785
Divorced.....	694	65	759	716	151	867
Unknown.....	215	11	226	57	9	66
Total.....	107,075	7,220	114,295	85,995	6,292	92,287
<b>New York:</b>						
Single.....	1,301,476	25,861	1,327,337	1,090,868	18,803	1,109,671
Married.....	1,810,525	30,435	1,840,960	1,763,724	29,834	1,793,558
Widowed.....	143,038	2,806	145,844	363,725	9,465	373,190
Divorced.....	7,251	185	7,436	9,906	321	10,227
Unknown.....	11,498	204	11,702	4,011	157	4,168
Total.....	3,273,788	59,491	3,333,279	3,233,134	58,580	3,291,714
<b>North Carolina:</b>						
Single.....	164,683	70,271	234,954	140,114	67,593	207,707
Married.....	269,112	113,176	382,288	270,354	116,174	386,528
Widowed.....	16,953	9,590	26,543	42,344	25,958	68,302
Divorced.....	566	433	999	893	805	1,698
Unknown.....	1,179	796	1,975	1,012	655	1,667
Total.....	452,493	194,266	646,759	454,717	211,155	665,872
<b>North Dakota:</b>						
Single.....	97,749	910	98,659	46,353	475	46,828
Married.....	100,745	1,335	102,080	97,039	1,331	98,370
Widowed.....	5,686	106	5,792	7,926	207	8,133
Divorced.....	654	10	664	540	17	557
Unknown.....	2,066	32	2,098	1,249	9	1,258
Total.....	207,799	2,393	210,192	153,107	2,039	155,146

No. 58.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1910:  
By Sex, by Color, and by States—Continued.

State and conjugal condition.	Males.			Females.		
	White.	Colored.	Total.	White.	Colored.	Total.
<b>Ohio:</b>						
Single.....	615,996	18,141	634,137	471,167	10,617	481,784
Married.....	998,662	23,462	1,022,124	960,198	22,672	991,870
Widowed.....	80,562	3,176	83,738	172,655	6,143	178,798
Divorced.....	10,636	558	10,594	11,822	564	12,386
Unknown.....	4,869	201	5,070	2,530	114	2,644
<b>Total.....</b>	<b>1,710,125</b>	<b>45,538</b>	<b>1,755,663</b>	<b>1,627,372</b>	<b>40,110</b>	<b>1,667,482</b>
<b>Oklahoma:</b>						
Single.....	174,311	23,199	197,510	87,186	13,079	100,265
Married.....	284,041	36,909	321,850	279,816	37,634	317,450
Widowed.....	22,184	4,478	26,662	28,920	7,208	36,128
Divorced.....	2,589	562	3,151	2,140	714	2,854
Unknown.....	3,401	452	3,853	1,414	261	1,675
<b>Total.....</b>	<b>487,426</b>	<b>65,600</b>	<b>553,026</b>	<b>399,485</b>	<b>58,506</b>	<b>458,991</b>
<b>Oregon:</b>						
Single.....	132,366	8,287	140,653	54,731	511	55,242
Married.....	134,091	3,893	137,984	126,647	1,535	128,182
Widowed.....	12,388	272	12,660	17,110	430	17,540
Divorced.....	3,357	55	3,412	2,183	42	2,225
Unknown.....	1,437	172	1,609	291	7	298
<b>Total.....</b>	<b>253,689</b>	<b>12,679</b>	<b>266,368</b>	<b>200,962</b>	<b>2,525</b>	<b>203,487</b>
<b>Pennsylvania:</b>						
Single.....	1,026,149	30,178	1,056,327	777,776	22,616	800,392
Married.....	1,520,318	40,079	1,560,397	1,433,251	40,214	1,473,465
Widowed.....	113,322	4,400	117,722	243,860	10,781	254,641
Divorced.....	6,885	253	7,138	8,217	387	8,604
Unknown.....	7,548	412	7,960	4,337	190	4,527
<b>Total.....</b>	<b>2,674,222</b>	<b>75,322</b>	<b>2,749,544</b>	<b>2,472,441</b>	<b>74,194</b>	<b>2,546,635</b>
<b>Rhode Island:</b>						
Single.....	76,927	1,576	78,503	69,582	1,148	70,730
Married.....	103,627	2,044	105,671	101,051	1,887	102,938
Widowed.....	9,611	221	9,832	20,826	695	21,521
Divorced.....	1,064	33	1,097	1,523	54	1,577
Unknown.....	622	7	629	540	14	554
<b>Total.....</b>	<b>191,851</b>	<b>3,880</b>	<b>195,731</b>	<b>193,622</b>	<b>3,798</b>	<b>197,420</b>
<b>South Carolina:</b>						
Single.....	78,786	75,526	154,312	62,609	68,199	130,808
Married.....	121,648	137,557	259,205	123,227	141,384	264,611
Widowed.....	8,098	10,888	18,986	21,066	33,708	54,774
Divorced.....	130	271	401	172	660	832
Unknown.....	644	920	1,564	476	846	1,322
<b>Total.....</b>	<b>209,306</b>	<b>225,162</b>	<b>434,468</b>	<b>206,490</b>	<b>244,797</b>	<b>451,287</b>
<b>South Dakota:</b>						
Single.....	93,965	2,042	96,007	47,941	1,333	49,274
Married.....	104,266	4,102	108,368	101,691	4,258	105,949
Widowed.....	7,334	352	7,686	10,342	795	11,137
Divorced.....	1,122	67	1,189	957	69	1,026
Unknown.....	1,887	64	1,951	821	37	858
<b>Total.....</b>	<b>208,574</b>	<b>6,627</b>	<b>215,201</b>	<b>161,752</b>	<b>6,492</b>	<b>168,244</b>
<b>Tennessee:</b>						
Single.....	189,552	52,930	242,482	146,301	40,472	186,773
Married.....	324,412	85,056	409,468	324,167	86,951	411,118
Widowed.....	24,744	11,039	35,783	53,681	26,251	79,932
Divorced.....	1,792	1,282	3,074	2,833	2,344	5,177
Unknown.....	1,700	656	2,356	1,169	509	1,678
<b>Total.....</b>	<b>542,200</b>	<b>150,973</b>	<b>693,173</b>	<b>528,151</b>	<b>156,527</b>	<b>684,678</b>
<b>Texas:</b>						
Single.....	392,796	73,766	466,562	243,410	53,079	296,489
Married.....	596,630	120,397	717,027	591,444	122,125	713,569
Widowed.....	43,897	13,965	57,862	86,083	30,029	116,112
Divorced.....	3,794	2,484	6,278	4,657	4,020	8,677
Unknown.....	4,334	1,209	5,543	2,080	698	2,778
<b>Total.....</b>	<b>1,041,451</b>	<b>211,821</b>	<b>1,253,272</b>	<b>927,683</b>	<b>211,157</b>	<b>1,138,840</b>

MARRIAGE AND DIVORCE.

No. 58.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1910:  
By SEX, BY COLOR, AND BY STATES—Continued.

State and conjugal condition.	Males.			Females.		
	White.	Colored.	Total.	White.	Colored.	Total.
<b>Utah:</b>						
Single.....	49,833	2,067	51,890	29,907	176	30,083
Married.....	66,967	1,641	68,608	65,278	977	66,255
Widowed.....	3,525	161	3,686	9,777	172	9,949
Divorced.....	706	24	730	895	23	918
Unknown.....	1,644	139	1,783	782	24	806
<b>Total.....</b>	<b>122,675</b>	<b>4,022</b>	<b>126,697</b>	<b>106,639</b>	<b>1,372</b>	<b>108,011</b>
<b>Vermont:</b>						
Single.....	44,793	774	45,567	32,878	86	32,963
Married.....	77,415	256	77,671	75,476	205	75,681
Widowed.....	8,253	28	8,281	15,185	30	15,215
Divorced.....	1,126	15	1,141	982	8	990
Unknown.....	133	.....	133	35	.....	35
<b>Total.....</b>	<b>131,720</b>	<b>1,073</b>	<b>132,793</b>	<b>124,556</b>	<b>328</b>	<b>124,884</b>
<b>Virginia:</b>						
Single.....	170,713	79,505	250,218	138,286	66,946	205,232
Married.....	254,837	109,864	364,701	254,055	112,433	366,488
Widowed.....	19,832	11,796	31,628	42,697	30,223	73,120
Divorced.....	1,077	683	1,760	1,494	1,125	2,619
Unknown.....	1,175	541	1,716	809	393	1,202
<b>Total.....</b>	<b>447,684</b>	<b>202,389</b>	<b>650,073</b>	<b>437,541</b>	<b>211,120</b>	<b>648,661</b>
<b>Washington:</b>						
Single.....	233,673	11,961	245,634	87,434	1,235	88,669
Married.....	224,023	7,116	231,139	210,145	4,598	214,743
Widowed.....	17,754	463	18,217	25,693	867	26,560
Divorced.....	4,569	63	4,632	3,811	82	3,893
Unknown.....	5,432	606	6,038	1,236	119	1,355
<b>Total.....</b>	<b>485,390</b>	<b>20,234</b>	<b>505,624</b>	<b>328,319</b>	<b>6,811</b>	<b>335,130</b>
<b>West Virginia:</b>						
Single.....	148,530	13,216	161,746	95,250	4,622	99,872
Married.....	223,526	12,518	236,044	214,385	11,306	225,691
Widowed.....	13,881	1,330	15,211	26,204	2,012	28,216
Divorced.....	1,248	183	1,431	1,659	204	1,863
Unknown.....	1,565	174	1,739	863	50	913
<b>Total.....</b>	<b>388,750</b>	<b>27,421</b>	<b>416,171</b>	<b>338,430</b>	<b>18,194</b>	<b>356,624</b>
<b>Wisconsin:</b>						
Single.....	341,820	1,820	343,640	245,014	1,025	246,039
Married.....	442,336	2,368	444,704	432,685	2,361	435,046
Widowed.....	34,235	335	34,570	67,057	500	67,557
Divorced.....	3,802	73	3,875	4,217	72	4,289
Unknown.....	2,432	30	2,462	1,374	5	1,379
<b>Total.....</b>	<b>824,425</b>	<b>4,626</b>	<b>829,051</b>	<b>750,647</b>	<b>3,959</b>	<b>754,606</b>
<b>Wyoming:</b>						
Single.....	37,870	2,513	40,383	8,024	201	8,225
Married.....	27,425	1,073	28,498	23,565	634	24,199
Widowed.....	1,956	86	2,042	2,011	153	2,164
Divorced.....	479	21	500	314	26	340
Unknown.....	260	47	307	68	30	98
<b>Total.....</b>	<b>67,990</b>	<b>3,740</b>	<b>71,730</b>	<b>33,982</b>	<b>1,044</b>	<b>35,026</b>
<b>UNITED STATES:</b>						
Single.....	11,360,282	1,189,847	12,550,129	8,061,249	841,021	8,902,270
Married.....	16,253,940	1,838,060	18,092,000	15,852,011	1,832,678	17,684,689
Widowed.....	1,274,388	197,062	1,471,450	2,705,960	470,233	3,176,223
Divorced.....	135,203	20,959	156,162	150,861	34,267	185,008
Unknown.....	134,312	21,212	155,524	57,286	10,886	68,172
<b>Total.....</b>	<b>20,158,125</b>	<b>3,267,680</b>	<b>23,425,805</b>	<b>20,857,337</b>	<b>3,189,988</b>	<b>24,047,325</b>

No. 59.—MARRIAGES AND DIVORCES: NUMBER AND INCREASE, SPECIFYING DIVORCES GRANTED TO HUSBAND OR TO WIFE, 1889 TO 1906 AND IN 1916.

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

Calendar year.	Marriages.			Divorces.					
	Number.	Increase over preceding year.	Total number.	Increase over preceding year.	Granted to husband.		Granted to wife.		
					Number.	Per cent.	Number.	Per cent.	
1889.....	531,457	26,927	31,735	3,066	11,126	35.1	20,609	64.9	
1890.....	542,537	11,080	33,461	1,726	11,625	34.7	21,836	65.3	
1891.....	562,413	19,875	35,540	2,079	12,478	35.1	23,062	64.9	
1892.....	577,870	15,458	36,579	1,039	12,577	34.4	24,002	65.6	
1893.....	578,673	803	37,468	889	12,590	33.6	24,878	66.4	
1894.....	566,161	<sup>1</sup> 12,512	37,508	109	12,551	33.4	25,017	66.6	
1895.....	598,855	32,694	40,387	2,819	13,456	33.3	26,931	66.7	
1896.....	613,873	15,018	42,937	2,550	14,448	33.6	28,489	66.4	
1897.....	622,350	8,477	44,699	1,762	14,765	33.0	29,934	67.0	
1898.....	625,655	3,305	47,849	3,150	15,988	33.4	31,861	66.6	
1899.....	650,610	24,955	51,437	3,588	16,925	32.9	34,512	67.1	
1900.....	685,284	34,674	55,751	4,314	18,020	33.4	37,131	66.6	
1901.....	716,621	31,337	60,984	5,233	20,008	32.8	40,976	67.2	
1902.....	746,733	30,112	61,480	496	20,056	32.6	41,424	67.4	
1903.....	786,132	39,399	64,925	3,445	21,321	32.8	43,604	67.2	
1904.....	781,145	<sup>1</sup> 4,987	66,199	1,274	22,189	33.5	44,010	66.5	
1905.....	804,787	23,642	67,976	1,777	22,220	32.7	45,756	67.3	
1906.....	853,290	48,503	72,062	4,086	23,455	32.5	48,607	67.5	
1916.....	1,040,778	.....	<sup>2</sup> 112,036	.....	33,809	31.1	74,893	68.9	

<sup>1</sup> Decrease. <sup>2</sup> Includes 3,334 cases of divorce for which the libellant was unknown.

No. 60.—TOTAL NUMBER OF IMMIGRANTS IN SPECIFIED YEARS, 1896 TO 1920: BY SEX AND AGE; ALSO IMMIGRANTS DEBARRED AND DEPORTED, AND ILLITERATES OVER 14 AND 16 YEARS OF AGE.

[Sources: Reports of the Commissioner General of Immigration, Department of Labor.]

Year ended June 30—	Total immigrants.	Sex.		Ages.			Debarred from landing.	Deported within 1 year after landing.	Deported within 3 years after landing. <sup>1</sup>	Able to read, but not write. <sup>2</sup>	Unable to read or write. <sup>2</sup>
		Male.	Female.	Under 14 years.	14 to 45 years.	45 years and over.					
1896...	343,267	212,466	130,801	<sup>3</sup> 52,741	<sup>4</sup> 254,519	<sup>5</sup> 36,007	2,799	238	.....	5,066	78,130
1897...	230,832	135,107	95,725	<sup>3</sup> 38,627	<sup>4</sup> 165,181	<sup>5</sup> 27,024	1,617	263	.....	1,572	43,008
1898...	229,299	135,775	93,524	<sup>3</sup> 38,267	<sup>4</sup> 164,905	<sup>5</sup> 26,127	3,030	199	.....	1,416	43,037
1899...	311,715	195,277	116,438	43,983	248,187	19,545	3,798	263	.....	1,022	60,446
1900...	448,572	304,148	144,424	54,624	370,382	23,566	4,246	350	.....	2,097	93,576
1901...	487,918	331,055	156,863	62,562	396,516	28,840	3,510	363	.....	3,058	117,587
1902...	648,743	466,369	182,374	74,063	539,254	35,426	4,974	465	.....	2,917	162,188
1903...	867,046	613,146	243,900	102,431	714,053	40,662	8,769	547	.....	3,341	185,667
1904...	812,870	549,100	263,770	109,150	657,155	46,665	7,994	300	470	3,953	168,903
1905...	1,026,499	724,914	301,585	114,638	855,419	56,412	11,879	98	747	8,209	230,882
1906...	1,100,735	764,463	330,272	136,273	913,955	50,507	12,432	61	615	4,755	265,068
1907...	1,285,349	929,976	355,373	138,344	1,100,771	46,234	13,064	70	925	5,829	337,573
1908...	782,870	506,912	275,958	112,148	630,671	40,051	10,902	114	1,955	2,310	172,293
1909...	751,786	519,069	231,817	88,393	624,876	38,517	10,411	58	2,006	2,431	191,040
1910...	1,041,570	736,038	305,532	120,503	868,310	52,751	24,270	23	672	4,571	253,569
1911...	878,587	670,057	308,530	117,837	714,709	46,041	22,349	9	2,779	2,930	182,273
1912...	838,172	629,931	308,241	113,700	678,480	45,992	16,057	16	2,440	3,024	177,284
1913...	1,197,892	808,144	389,748	147,158	986,355	64,379	19,938	8	3,453	5,326	260,988
1914...	1,218,480	798,747	419,733	168,621	981,692	78,167	33,041	30	4,580	3,074	260,152
1915...	326,700	187,021	139,079	52,982	244,472	20,246	24,111	25	2,539	392	35,057
1916...	298,826	182,223	116,597	47,070	220,821	30,935	18,867	7	2,776	307	40,138
1917...	295,403	174,470	120,924	47,467	214,616	33,320	16,028	1	1,852	295	35,215
1918...	110,618	61,880	48,738	<sup>6</sup> 21,349	<sup>7</sup> 76,098	13,171	7,297	<sup>8</sup> 952	617	260	3,512
1919...	141,132	83,272	67,800	<sup>6</sup> 26,373	<sup>7</sup> 97,341	17,418	8,626	<sup>8</sup> 2,561	507	443	2,827
1920...	430,001	247,625	132,378	<sup>6</sup> 81,890	<sup>7</sup> 307,589	40,522	11,795	<sup>8</sup> 2,101	661	308	11,395

<sup>1</sup> After 1910 includes persons deported without time limit: 1911, 71; 1912, 54; 1913, 79; 1914, 215; 1915, 196; 1916, 249; 1917, 133; 1918, 237; 1919, 324; 1920, 595.

<sup>2</sup> For the years prior to 1917 the figures are for persons 14 years of age and over; for 1918 to date for persons of 16 years of age and over.

<sup>3</sup> Under 15 years.

<sup>4</sup> 40 years and over.

<sup>5</sup> 16 to 44 years.

<sup>6</sup> 15 to 40 years.

<sup>7</sup> Under 16 years.

<sup>8</sup> Deported within 5 years after landing.

No. 61.—IMMIGRANT ALIENS ADMITTED, YEARS ENDED JUNE 30,  
1911 TO 1920: BY RACE OR PEOPLE.

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

Race or people.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
African (black)....	6,721	6,759	6,634	3,447	5,660	4,576	7,971	5,706	5,823	8,174
Armenian.....	3,092	5,222	9,353	7,785	932	964	1,221	221	282	2,762
Bohemian, Mora- vian (Czech)....	9,223	8,439	11,091	9,928	1,651	642	327	74	105	415
Bulgarian, Ser- bian, Montene- grin.....	10,222	10,657	9,087	15,084	3,506	3,146	1,134	150	205	1,064
Chinese.....	1,307	1,608	2,022	2,354	2,460	2,239	1,843	1,576	1,697	2,148
Croatian, Slove- nian.....	18,982	24,366	42,499	37,284	1,942	791	305	33	23	493
Cuban.....	3,914	3,155	3,099	3,539	3,402	3,442	3,428	1,179	1,169	1,510
Dalmatian, Bos- nian, Herzego- vinian.....	4,400	3,672	4,520	5,149	305	114	94	15	4	63
Dutch, Flemish....	13,862	10,935	14,507	12,566	6,075	6,443	5,393	2,200	2,735	12,730
East Indian.....	517	165	188	172	82	80	69	61	68	160
English.....	57,258	49,689	55,522	51,746	38,662	36,163	32,246	12,980	26,889	58,366
Finnish.....	9,779	6,641	12,756	12,805	3,472	5,649	5,900	1,867	968	1,510
French.....	18,132	18,332	20,652	18,166	12,636	19,518	24,405	6,840	12,598	27,390
German.....	66,471	65,343	80,865	79,871	20,729	11,555	9,682	1,992	1,837	7,338
Greek.....	37,021	31,566	38,644	45,881	15,187	26,792	25,919	2,602	813	13,998
Hebrew.....	91,223	80,595	101,330	138,051	26,497	15,108	17,342	3,672	3,055	14,292
Irish.....	40,246	33,922	37,023	33,898	23,503	20,636	17,462	4,657	7,910	20,784
Italian (north)....	30,312	26,443	42,534	44,302	10,660	4,905	3,796	1,074	1,236	12,918
Italian (south)....	159,638	135,830	231,613	251,612	46,557	33,909	35,154	5,238	2,137	84,882
Japanese.....	4,575	6,172	8,302	8,941	8,609	8,711	8,925	10,164	10,056	9,279
Korean.....	8	33	64	152	146	154	194	149	77	72
Lithuanian.....	17,027	14,078	24,047	21,584	2,638	599	470	135	160	422
Magyar.....	19,996	23,599	30,610	44,538	3,604	981	434	32	52	252
Mexican.....	18,784	22,001	10,954	13,089	10,993	17,198	16,438	17,602	23,844	51,042
Pacific Islander..	12	3	11	1	6	5	10	17	6	17
Polish.....	71,446	85,163	174,305	122,657	9,065	4,502	3,109	668	732	2,519
Portuguese.....	7,469	9,403	13,566	9,647	4,376	12,208	10,194	2,319	1,574	15,174
Rumanian.....	5,311	8,329	13,451	24,070	1,200	953	522	155	89	898
Russian.....	18,721	22,558	51,472	44,957	4,459	4,858	3,711	1,513	1,532	2,378
Ruthenian (Russ- niak).....	17,724	21,965	30,588	36,727	2,933	1,365	1,211	49	103	258
Scandinavian.....	45,859	31,601	38,737	36,053	24,263	19,172	19,596	8,741	8,261	16,621
Scotch.....	25,625	20,293	21,293	18,997	14,310	13,515	13,350	5,204	10,364	21,189
Slovak.....	21,415	25,281	27,234	25,819	2,069	577	244	35	85	3,824
Spanish.....	8,068	9,070	9,042	11,064	5,705	9,259	15,019	7,909	4,224	23,594
Spanish-American.	1,153	1,342	1,363	1,544	1,667	1,881	2,587	2,231	3,092	3,934
Syrian.....	5,444	5,525	9,210	9,023	1,767	676	976	210	231	3,047
Turkish.....	918	1,336	2,015	2,693	273	210	454	24	18	140
Welsh.....	2,248	2,239	2,820	2,558	1,390	983	793	278	603	1,462
West Indian (ex- cept Cuban)....	1,141	1,132	1,171	1,396	823	948	1,369	732	1,223	1,546
All other peoples..	3,323	3,660	3,038	3,830	1,877	3,388	2,097	314	247	1,345
Total.....	878,587	838,172	1,197,892	1,218,480	326,700	296,826	295,403	110,613	141,132	430,001

No. 62.—IMMIGRANT ALIENS ADMITTED, YEARS ENDED JUNE 30,  
1918 TO 1920: BY RACE OR PEOPLE, AND BY SEX.

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

Race or people.	1918			1919			1920		
	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
African (black).....	2,774	2,932	5,706	3,008	2,815	5,823	4,508	3,666	8,174
Armenian.....	147	74	221	196	86	282	1,466	1,296	2,762
Bohemian, Moravian (Czech).....	45	29	74	68	37	105	178	242	415
Bulgarian, Serbian, Mon- tegrin.....	130	20	150	153	52	205	633	431	1,064
Chinese.....	1,276	300	1,576	1,425	272	1,697	1,719	429	2,148
Croatian, Slovenian.....	26	7	33	21	2	23	234	259	493
Cuban.....	816	363	1,179	803	366	1,169	1,012	498	1,510
Dalmatian, Bosnian, Her- zegovinian.....	15	.....	15	3	1	4	41	22	63
Dutch, Flemish.....	1,492	703	2,200	1,723	1,012	2,735	7,052	5,678	12,730
East Indian.....	57	4	61	52	16	68	138	22	160
English.....	5,832	7,148	12,980	14,866	12,023	26,889	29,923	28,443	58,366
Finnish.....	1,242	625	1,867	788	180	968	907	603	1,510
French.....	3,132	3,708	6,840	6,192	6,406	12,598	14,238	13,152	27,390
German.....	1,174	818	1,992	1,008	829	1,837	4,383	2,955	7,338
Greek.....	2,149	453	2,602	696	117	813	11,167	2,831	13,998
Hebrew.....	1,514	2,158	3,672	1,536	1,439	3,055	6,595	7,697	14,292
Irish.....	2,088	2,569	4,657	4,518	3,392	7,910	10,219	10,565	20,784
Italian (north).....	586	488	1,074	772	464	1,236	6,599	6,319	12,913
Italian (south).....	1,879	3,355	5,234	1,174	963	2,137	44,112	40,770	84,882
Japanese.....	4,821	5,347	10,168	4,567	5,489	10,056	3,414	5,865	9,279
Korean.....	59	90	149	6	71	77	25	47	72
Lithuanian.....	96	39	135	119	41	160	274	148	422
Magyar.....	14	18	32	24	28	52	124	128	252
Mexican.....	10,622	6,960	17,602	18,534	10,010	28,544	34,042	17,000	51,042
Pacific Islander.....	12	5	17	4	2	6	11	6	17
Polish.....	497	171	668	545	187	732	1,436	1,083	2,519
Portuguese.....	1,349	970	2,319	1,089	485	1,574	11,056	4,118	15,174
Rumanian.....	124	31	155	66	23	89	530	368	898
Russian.....	1,081	432	1,513	1,199	333	1,532	1,657	721	2,378
Ruthenian (Russnak).....	36	13	49	79	24	103	192	66	258
Scandinavian.....	5,467	3,274	8,741	5,169	3,102	8,261	9,799	6,831	16,631
Scotch.....	2,010	3,184	5,204	5,614	4,750	10,364	11,027	10,153	21,180
Slovak.....	27	8	35	53	32	85	1,325	2,499	3,824
Spanish.....	6,791	1,118	7,909	3,453	771	4,224	20,494	3,160	23,654
Spanish-American.....	1,580	651	2,231	2,175	917	3,092	2,564	1,370	3,934
Syrian.....	143	67	210	157	74	231	1,915	1,132	3,047
Turkish.....	23	1	24	11	7	18	118	22	140
Welsh.....	170	103	273	305	213	518	782	680	1,462
West Indian (except Cuban).....	361	371	732	529	694	1,223	711	835	1,546
All other peoples.....	203	111	314	162	85	247	1,019	326	1,345
Total.....	61,850	48,738	110,588	83,272	57,860	141,132	247,625	182,376	430,001

No. 63.—IMMIGRANT ALIENS ADMITTED, YEARS ENDED JUNE 30,  
1918 TO 1920: BY RACE OR PEOPLE, AND BY AGE GROUPS.

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

Race or people.	1918			1919			1920		
	Under 16.	16 to 44.	45 and over.	Under 16.	16 to 44.	45 and over.	Under 16.	16 to 44.	45 and over.
African (black) .....	662	4,828	216	764	4,740	319	1,223	6,544	407
Armenian .....	45	152	24	48	203	28	481	2,066	215
Bohemian, Moravian (Czech) .....	9	43	17	18	72	15	79	296	40
Bulgarian, Serbian, Montenegrin .....	6	128	16	44	138	23	284	749	81
Chinese .....	129	1,178	209	172	1,273	247	242	1,712	194
Croatian, Slovenian .....	3	24	6	3	18	2	150	320	23
Cuban .....	365	755	59	310	783	76	420	1,008	78
Dalmatian, Bosnian, Herzegovinian .....		13	2		4		6	51	6
Dutch, Flemish .....	369	1,533	298	585	1,770	330	3,208	8,113	1,411
East Indian .....	4	56	1	6	57	5	11	146	3
English .....	2,274	7,379	2,827	4,328	17,917	4,644	10,645	39,718	8,003
Finnish .....	321	1,451	95	74	331	63	317	1,088	105
French .....	1,185	4,304	1,351	2,607	8,011	1,980	5,487	18,335	3,508
German .....	364	1,307	321	475	1,030	332	1,536	4,938	864
Greek .....	233	2,184	185	76	665	72	1,020	11,563	1,415
Hebrew .....	1,510	1,811	351	958	1,702	335	4,700	8,021	1,571
Irish .....	652	2,010	1,095	1,121	5,238	1,551	2,643	15,837	2,254
Italian (north) .....	209	735	130	303	801	132	2,391	9,194	923
Italian (south) .....	1,885	2,743	606	693	1,183	261	20,205	57,739	6,938
Japanese .....	1,417	8,228	523	1,397	8,018	641	1,342	7,462	475
Korean .....	13	130	6	5	70	2	3	67	2
Lithuanian .....	17	107	11	30	121	9	113	275	34
Magyar .....	9	20	3	23	21	8	101	125	23
Mexican .....	5,277	10,856	1,469	7,342	19,242	2,260	10,880	36,290	3,872
Pacific Islander .....	3	12	2		5	1	2	15	
Polish .....	112	477	79	119	542	71	742	1,579	198
Portuguese .....	581	1,518	220	234	1,232	103	1,581	12,855	733
Rumanian .....	27	105	23	19	64	6	219	605	74
Russian .....	240	1,175	98	214	1,204	114	499	1,704	175
Ruthenian (Russniak) .....	6	35	8	30	63	10	55	194	9
Scandinavian .....	1,232	6,652	857	1,271	5,933	1,057	2,202	12,601	1,813
Scotch .....	777	3,263	1,164	1,560	6,965	1,839	3,637	14,752	2,791
Slovak .....	6	25	4	29	40	7	1,218	2,397	299
Spanish .....	701	6,701	507	473	3,375	376	1,593	20,791	1,210
Spanish-American .....	372	1,727	132	554	2,369	169	764	2,927	243
Syrian .....	33	160	17	57	152	22	739	2,131	177
Turkish .....	1	22	1	5	12	1	12	118	10
Welsh .....	64	132	32	94	406	108	248	1,015	199
West Indian (except Cuban) .....	171	493	68	297	809	117	262	1,158	123
All other peoples .....	65	221	28	35	185	27	173	1,077	95
Total .....	21,340	76,098	13,171	26,373	97,341	17,418	81,899	307,689	40,522

No. 64.—EMIGRANT ALIENS DEPARTED, YEARS ENDED JUNE 30,  
1918 TO 1920: BY RACE OR PEOPLE, AND BY SEX.

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

Race or people.	1918			1919			1920		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
African (black).....	774	517	1,291	607	369	976	759	516	1,275
Armenian.....	1,236	2	1,238	11	.....	11	573	11	584
Bohemian, Moravian (Czech).....	441	14	455	404	8	412	175	84	259
Bulgarian, Serbian, Montenegrin.....	900	18	918	3,177	64	3,241	21,584	2,260	23,844
Chinese.....	2,156	83	2,239	1,979	83	2,062	2,844	117	2,961
Croatian, Slovenian.....	28	3	31	152	2	154	6,928	553	7,481
Cuban.....	757	384	1,141	595	303	898	1,053	545	1,598
Dalmatian, Bosnian, Herzegovinian.....	11	2	13	1	1	2	1,401	132	1,533
Dutch, Flemish.....	540	158	698	839	467	1,356	1,867	1,149	3,016
East Indian.....	154	.....	154	105	1	106	153	9	162
English.....	9,907	2,903	12,810	5,322	4,024	9,406	5,677	5,932	11,659
Finnish.....	1,305	291	1,596	384	113	497	1,002	445	1,447
French.....	3,258	2,169	5,427	3,102	2,370	5,472	3,826	3,200	7,026
German.....	341	222	563	215	128	343	2,737	1,441	4,178
Greek.....	2,894	53	2,952	15,274	288	15,562	19,051	1,268	20,319
Hebrew.....	523	164	687	204	79	373	261	97	358
Irish.....	2,523	548	3,071	937	947	1,934	1,961	2,074	4,635
Italian (north).....	854	187	1,041	975	220	1,195	6,872	1,287	8,159
Italian (south).....	7,549	586	8,135	34,975	2,005	36,980	72,046	8,909	80,955
Japanese.....	1,215	343	1,558	1,715	412	2,127	3,181	1,057	4,238
Korean.....	63	14	77	21	2	23	12	2	14
Lithuanian.....	35	10	45	5	1	6	635	84	719
Magyar.....	37	4	41	5	5	10	12,502	2,117	14,619
Mexican.....	14,281	10,803	25,084	11,643	6,150	17,793	3,975	2,437	6,412
Pacific Islander.....	2	4	6	2	.....	2	1	2	3
Polish.....	995	40	1,035	110	43	153	16,731	1,611	18,392
Portuguese.....	1,689	327	2,016	3,003	517	3,525	3,413	1,446	4,859
Rumanian.....	60	11	61	51	9	60	19,221	2,269	21,490
Russian.....	4,336	540	4,926	1,527	190	1,717	939	212	1,151
Ruthenian (Russniak).....	20	5	25	2	.....	2	614	79	693
Scandinavian.....	3,533	1,132	4,665	3,137	1,678	4,865	4,531	3,715	8,246
Scotch.....	2,672	635	3,307	919	768	1,687	1,095	1,432	2,877
Slovak.....	451	2	453	1,124	26	1,150	10,191	1,377	11,568
Spanish.....	3,763	419	4,182	6,952	537	7,489	4,328	816	5,144
Spanish-American.....	494	242	736	554	245	799	768	358	1,126
Syrian.....	129	31	160	116	16	132	1,451	201	1,652
Turkish.....	53	5	58	273	2	275	1,314	26	1,340
Welsh.....	232	31	263	110	46	156	112	83	195
West Indian (except Cuban).....	217	209	426	170	166	336	285	341	626
Other peoples.....	884	117	1,001	105	70	235	1,629	173	1,802
Total.....	71,352	23,233	94,585	101,167	22,355	123,522	237,748	50,567	288,315

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No. 65.—EMIGRANT ALIENS DEPARTED, YEARS ENDED JUNE 30, 1918 TO 1920: BY RACE OR PEOPLE, AND BY AGE GROUPS.

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

Race or people.	1918			1919			1920		
	Under 16.	16 to 44.	45 and over.	Under 16.	16 to 44.	45 and over.	Under 16.	16 to 44.	45 and over.
African (black).....	109	1,042	140	107	769	100	112	995	168
Armenian.....		1,229	9		10	1	2	456	120
Bohemian, Moravian (Czech).....	3	431	21	1	403	8	16	169	74
Bulgarian, Serbian, Montenegrin.....	7	889	22	11	2,160	1,070	516	16,390	6,938
Chinese.....	24	973	1,242	15	903	1,144	13	1,049	1,890
Croatian, Slovenian.....		29	2		106	48	95	4,831	2,555
Cuban.....	185	313	143	192	692	114	255	1,130	204
Dalmatian, Bosnian, Herzegovinian.....		11	2		1	1	22	1,074	437
Dutch, Flemish.....	59	547	92	139	988	229	296	2,056	664
East Indian.....		118	36		71	35	3	107	52
English.....	724	10,597	1,469	882	6,610	1,014	1,222	7,716	2,721
Finnish.....	31	1,486	70	13	408	76	38	1,168	241
French.....	688	3,853	886	631	3,740	1,101	717	4,610	1,699
German.....	89	389	85	25	257	61	239	3,022	917
Greek.....	14	2,393	545	110	11,357	4,095	273	15,128	4,918
Hebrew.....	54	590	43	29	304	40	33	241	84
Irish.....	100	2,587	384	114	1,452	368	132	3,665	838
Italian (north).....	33	629	374	25	751	419	271	6,271	1,617
Italian (south).....	153	5,267	2,715	612	23,057	13,311	2,118	59,945	18,892
Japanese.....	66	1,231	261	35	1,756	336	65	3,331	842
Korean.....	2	50	25		13	10		10	4
Lithuanian.....	4	37	4		4	2	20	487	212
Magyar.....	4	37			9	1	357	0,217	5,045
Mexican.....	6,461	14,661	3,962	3,385	11,620	2,788	1,295	4,077	1,040
Pacific Islander.....	1	5		1	1			3	
Polish.....	30	955	50	12	113	28	264	12,373	5,755
Portuguese.....	78	1,609	329	112	2,811	602	310	3,836	713
Rumanian.....	2	52	7	6	34	20	332	13,443	7,715
Russian.....	182	4,298	446	83	1,421	213	53	793	305
Ruthenian (Russniak).....	5	18	2		2		21	458	214
Scandinavian.....	100	4,076	429	244	4,126	495	362	6,782	1,102
Scotch.....	158	2,868	341	140	1,223	324	245	1,747	585
Slovak.....		442	11	2	1,083	65	264	7,483	3,821
Spanish.....	194	3,564	424	246	6,313	930	327	4,139	678
Spanish-American.....	99	588	49	101	626	72	170	856	100
Syrian.....	15	131	14	8	103	21	54	1,120	472
Turkish.....	2	53	3		248	27	8	1,100	232
Welsh.....	6	233	24	13	121	22	20	127	48
West Indian (except Cuban).....	59	321	55	29	267	40	74	468	84
Other peoples.....	65	851	85	29	173	33	91	1,486	225
Total.....	9,862	69,893	14,830	7,352	86,006	30,164	10,705	203,374	74,236

No. 66.—NONIMMIGRANT ALIENS ADMITTED AND NONEMIGRANT ALIENS DEPARTED, YEARS ENDED JUNE 30, 1918 TO 1920: BY RACE OR PEOPLE.

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

Race or people.	1918		1919		1920	
	Nonimmigrant aliens admitted.	Nonimmigrant aliens departed.	Nonimmigrant aliens admitted.	Nonimmigrant aliens departed.	Nonimmigrant aliens admitted.	Nonimmigrant aliens departed.
African (black).....	2,379	1,297	6,439	3,028	5,425	2,118
Armenian.....	26	23	95	15	198	91
Bohemian and Moravian (Czech).....	10	64	148	9	135	59
Bulgarian, Serbian, Montenegrin.....	56	29	234	132	1,770	1,593
Chinese.....	35,621	35,174	5,729	5,868	11,698	11,248
Croatian and Slovenian.....	10	1	5	10	727	268
Cuban.....	4,683	6,007	3,404	3,240	7,477	7,567
Dalmatian, Bosnian, Herzegovinian.....	8	4	2	2	22	85
Dutch and Flemish.....	3,582	4,141	2,832	4,343	4,423	4,341
East Indian.....	454	42	471	30	121	42
English.....	9,119	10,064	18,675	18,817	35,260	33,533
Finnish.....	427	506	281	103	320	557
French.....	4,531	3,293	3,645	6,493	10,892	8,008
German.....	486	399	340	176	1,830	1,305
Greek.....	363	181	689	875	1,426	1,948
Hebrew.....	530	288	605	165	3,231	1,025
Irish.....	1,246	1,149	2,236	1,225	4,330	3,838
Italian (north).....	495	461	1,682	675	3,046	2,213
Italian (south).....	642	1,095	3,844	3,641	28,885	8,727
Japanese.....	4,911	9,282	4,848	9,106	6,895	11,415
Korean.....	23	37	25	21	9	22
Lithuanian.....	56	4	36	5	43	25
Magyar.....	8	3	5	.....	54	208
Mexican.....	14,147	3,618	15,932	8,764	17,350	4,742
Pacific Islander.....	111	28	3	12	33	5
Polish.....	76	4,877	305	9,956	8,931	1,223
Portuguese.....	399	722	505	633	964	1,059
Rumanian.....	36	26	43	46	956	1,023
Russian.....	495	785	507	808	683	391
Ruthenian (Russniak).....	8	5	2	4	136	32
Scandinavian.....	4,862	4,423	4,902	4,375	8,529	12,174
Scotch.....	2,093	1,822	3,898	2,181	7,655	4,858
Slovak.....	13	6	31	25	1,372	478
Spanish.....	4,693	4,416	3,589	4,078	7,442	5,159
Spanish-American.....	2,272	2,303	2,322	2,299	5,102	4,413
Syrian.....	322	282	230	117	991	730
Turkish.....	14	36	27	21	55	175
Welsh.....	159	121	357	121	735	303
West Indian (except Cuban).....	1,643	1,596	1,724	1,166	1,989	1,948
Other peoples.....	221	163	233	174	435	388
Total.....	101,235	98,653	95,889	92,700	101,575	139,747

No. 67.—TOTAL IMMIGRANT AND NONIMMIGRANT ALIENS ADMITTED AND TOTAL EMIGRANT AND NONEMIGRANT ALIENS DEPARTED, YEARS ENDED JUNE 30, 1918 TO 1920: BY RACE OR PEOPLE.

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

Race or people.	1918		1919		1920	
	Immigrant and nonimmigrant aliens admitted.	Emigrant and nonemigrant aliens departed.	Immigrant and nonimmigrant aliens admitted.	Emigrant and nonemigrant aliens departed.	Immigrant and nonimmigrant aliens admitted.	Emigrant and nonemigrant aliens departed.
African (black).....	8,085	2,588	12,262	4,004	13,599	3,393
Armenian.....	247	1,261	377	26	2,960	675
Bohemian and Moravian (Czech).....	84	519	253	421	550	318
Bulgarian, Serbian, Montenegrin.....	206	947	439	3,373	2,834	25,737
Chinese.....	37,197	37,413	7,426	7,930	13,846	14,209
Croatian and Slovenian.....	43	32	28	164	1,220	7,749
Cuban.....	5,867	7,148	4,573	4,138	8,987	9,165
Dalmatian, Bosnian, Herzegovinian.....	23	17	6	4	85	1,618
Dutch and Flemish.....	5,782	4,839	5,567	5,704	17,153	7,367
East Indian.....	515	196	539	136	281	204
English.....	22,099	22,874	45,564	28,223	93,626	45,247
Finnish.....	2,294	2,102	1,249	605	1,830	2,004
French.....	11,371	8,720	21,243	11,965	28,282	15,034
German.....	2,478	962	2,177	519	9,168	5,483
Greek.....	2,965	3,133	1,502	16,437	15,424	22,267
Hebrew.....	4,202	975	3,660	538	17,523	1,383
Irish.....	5,903	4,220	10,146	3,150	25,114	8,473
Italian (north).....	1,569	1,502	2,918	1,870	15,934	10,372
Italian (south).....	5,876	9,230	5,981	40,621	113,767	89,632
Japanese.....	15,079	10,840	14,904	11,233	10,174	15,653
Korean.....	172	114	102	44	81	36
Lithuanian.....	191	49	196	11	465	734
Magyar.....	40	44	57	10	306	14,827
Mexican.....	31,749	28,702	44,776	26,557	68,392	11,154
Pacific Islander.....	128	34	9	14	50	8
Polish.....	744	5,912	1,037	10,109	11,450	19,615
Portuguese.....	2,718	2,738	2,079	4,158	16,138	5,745
Rumanian.....	191	87	132	106	1,854	22,513
Russian.....	2,008	5,711	2,039	2,525	3,061	1,542
Ruthenian (Russniak).....	57	30	105	6	394	725
Scandinavian.....	13,603	9,088	13,163	9,240	25,150	20,420
Scotch.....	7,297	5,129	14,282	3,869	28,835	7,465
Slovak.....	48	459	116	1,175	5,198	12,046
Spanish.....	12,602	8,598	7,813	11,507	31,036	10,303
Spanish-American.....	4,503	3,039	5,414	3,098	9,036	5,539
Syrian.....	532	442	470	249	4,038	2,332
Turkish.....	38	94	45	296	195	1,513
Welsh.....	437	334	965	277	2,197	498
West Indian (except Cuban).....	2,275	1,932	2,947	1,442	3,535	2,574
Other peoples.....	535	1,164	480	499	1,780	2,190
Total.....	211,853	193,208	237,021	216,231	621,576	428,062

No. 68.—ARRIVALS OF ALIEN PASSENGERS AND IMMIGRANTS, 1820 TO 1920: BY NATIONALITIES AND BY DECADES.

[Sources: Records of the Bureau of Statistics prior to 1896; subsequently, reports of the Commissioner General of Immigration, Department of Labor. The figures represent "alien passengers" from Oct. 1, 1820, to Dec. 31, 1867; "immigrants" from Jan. 1, 1868, to date.

Country of last permanent residence.	Oct. 1, 1820, to Sept. 30, 1830.	Oct. 1, 1830, to Dec. 31, 1840.	Jan. 1, 1841, to Dec. 31, 1850.	Jan. 1, 1851, to Dec. 31, 1860.	Jan. 1, 1861, to June 30, 1870.	Years ended June 30—				
						1871 to 1880.	1881 to 1890.	1891 to 1900.	1901 to 1910.	1911 to 1920.
Austria-Hungary					7,800	72,969	353,719	597,047	2,145,266	896,342
Belgium	27	22	5,074	4,738	6,734	7,221	20,177	20,062	41,635	33,746
Denmark	169	1,063	539	3,749	17,094	31,771	88,132	52,670	65,285	41,983
France	8,497	45,575	77,262	76,358	35,984	72,206	50,464	36,006	73,379	61,897
Germany	6,761	152,454	434,626	951,667	787,468	713,182	1,452,970	543,922	341,498	143,945
Greece <sup>1</sup>								15,996	167,519	184,201
Italy	498	2,253	1,870	9,231	11,728	55,759	307,309	655,694	2,045,877	1,109,524
Netherlands	1,078	1,412	8,251	10,789	9,102	16,541	53,701	31,816	48,262	43,718
Norway								95,264	190,505	66,395
Sweden	91	1,201	13,903	20,931	109,298	211,245	568,362	230,679	249,534	95,074
Russia, including Russian Poland <sup>2</sup>	91	846	656	1,621	4,536	52,254	265,088	593,703	1,597,306	921,957
Spain <sup>3</sup>								6,723	27,935	68,611
Portugal <sup>4</sup>	2,622	2,954	2,759	10,353	8,493	9,893	6,535	23,010	69,149	89,732
Rumania <sup>1</sup>								14,559	53,008	13,311
Switzerland	3,226	4,821	4,644	25,011	23,286	28,293	81,988	33,149	34,922	23,091
Turkey in Europe <sup>5</sup>								2,562	118,202	77,098
United Kingdom:										
England	22,167	73,143	263,532	385,643	568,128	460,479	657,483	271,094	383,017	249,944
Scotland	2,912	2,667	3,712	38,331	38,768	37,564	149,869	60,053	120,469	78,601
Ireland	50,724	207,381	780,719	914,119	435,773	436,871	655,482	403,496	339,065	145,937
Wales <sup>6</sup>								11,186	17,464	13,107
Total United Kingdom	75,803	283,191	1,047,763	1,338,093	1,042,674	984,914	1,462,839	745,829	863,015	487,589
Europe, not specified	43	96	155	116	210	656	10,318	4,370	1,719	18,350
Total Europe	98,816	495,688	1,597,502	2,452,657	2,064,407	2,261,904	4,721,602	3,703,061	8,136,016	4,376,564

British North America <sup>7</sup> .....	2,277	13,624	41,723	59,309	153,871	333,269	392,802	2,631	179,226	742,185
Mexico <sup>7</sup> .....	4,317	6,599	3,271	3,078	2,191	5,362	1,913	746	49,642	219,004
Central America .....	105	44	368	449	96	210	462	1,183	8,112	17,159
West Indies: Bermuda and Mi- quelon .....	3,834	12,301	13,523	10,660	9,043	13,957	29,042	35,040	107,548	123,424
South America .....	531	856	3,579	1,224	1,396	928	2,304	3,059	17,280	41,899
Total America <sup>7</sup> .....	11,564	33,424	62,469	74,720	165,597	403,726	426,523	42,659	361,808	1,143,671
Islands of the Atlantic .....	352	103	337	3,090	3,446	10,056	15,798			
China .....	2	8	35	41,397	64,301	123,201	61,711	23,166	20,605	21,278
India <sup>8</sup> .....								26	4,713	2,082
Japan <sup>8</sup> .....								26,855	129,797	33,837
Turkey in Asia <sup>8</sup> .....								8,398	77,393	79,389
Other Asia .....	8	40	47	61	308	622	6,663	23,370	11,059	5,973
Total Asia .....	10	48	82	41,458	64,609	123,823	68,330	86,815	243,567	192,559
Total Oceania .....	2	9	29	158	221	10,313	12,574	8,793	12,973	13,427
Total Africa .....	16	52	55	210	312	229	437	1,343	7,368	8,443
All other countries .....	32,679	69,301	52,777	25,921	15,232	1,540	1,299	1,749	33,654	1,147
Grand total .....	143,439	599,125	1,713,251	2,593,214	2,314,324	2,312,191	5,246,613	3,344,420	8,795,386	5,735,311

<sup>1</sup> Included in "Europe, not specified," prior to 1891-1900.

<sup>2</sup> Includes also Finland after 1872.

<sup>3</sup> Includes Canary and Balearic Islands after 1900.

<sup>4</sup> Figures include the Azores and Cape Verde Islands after 1879, they being classed with Portugal so far as that country is separately shown.

<sup>5</sup> Includes Serbia, Bulgaria, and Montenegro prior to 1920; included in "Europe, not specified," prior to 1891-1900; also, after 1919, Czechoslovakia, Poland, and the Kingdom of the Serbs, Croats, and Slovenes.

<sup>6</sup> Not separately stated prior to 1891-1900.

<sup>7</sup> Immigrants from British North America and Mexico were not reported from 1886 to 1895, inclusive.

<sup>8</sup> Not separately enumerated prior to 1890.

IMMIGRATION.

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No. 69.—ARRIVALS OF IMMIGRANTS, YEARS ENDED JUNE 30, 1911 TO 1920:  
By NATIONALITIES.

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

Country of last permanent residence.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Austria-Hungary .....	159,057	178,882	254,825	278,152	18,511	5,191	1,258	61	53	352
Belgium .....	5,711	4,169	7,405	5,763	2,399	956	398	73	268	6,574
Denmark .....	7,555	6,101	6,478	6,262	3,312	3,322	2,744	1,630	1,352	3,137
France, including Corsica .....	8,022	8,628	9,075	9,206	4,811	4,156	3,187	1,798	3,379	8,945
Germany .....	32,061	27,788	34,329	35,734	7,799	2,877	1,857	447	52	1,001
Greece .....	26,226	21,449	22,817	35,832	12,592	27,034	23,974	1,910	386	11,931
Italy, including Sicily and Sardinia .....	182,882	187,134	265,542	283,738	49,688	33,665	34,596	5,250	1,884	95,145
Netherlands .....	8,358	6,619	6,902	6,321	3,144	2,910	2,285	944	1,098	5,187
Norway .....	13,950	8,875	8,887	8,329	7,986	5,191	4,659	2,578	1,995	4,445
Portugal, including Cape Verde and Azore Islands .....	8,374	10,230	14,171	10,898	4,907	12,259	9,975	2,224	1,222	15,472
Rumania .....	2,522	1,997	2,155	4,032	481	00	66	59	19	1,890
Russia and Finland .....	158,721	162,395	291,040	255,600	26,187	7,842	12,716	4,242	1,403	1,751
Spain, including Canary and Balearic Islands .....	5,074	6,327	6,167	7,591	2,762	5,769	10,232	4,295	1,573	18,821
Sweden .....	20,780	12,638	17,202	14,800	6,585	6,248	6,368	2,298	2,243	5,862
Switzerland .....	3,458	3,505	4,104	4,211	1,742	663	911	331	351	3,785
Turkey in Europe <sup>1</sup> .....	19,133	18,928	15,881	17,388	2,411	1,077	303	34	10	1,933
United Kingdom:										
England .....	52,426	40,408	43,368	35,864	21,582	12,896	8,354	2,037	5,168	27,871
Ireland .....	29,112	25,879	27,876	24,688	14,185	8,639	5,406	331	474	9,591
Scotland .....	18,706	14,578	14,220	10,682	4,668	2,655	1,868	260	1,283	9,347
Wales .....	2,162	2,162	2,745	2,183	1,007	512	513	219	351	1,253
Total United Kingdom .....	102,406	83,027	88,204	73,417	41,422	24,702	16,141	2,847	7,271	48,062
Europe, not specified <sup>2</sup> .....	377	243	371	967	1,180	1,717	1,463	42	38	11,952
Total Europe .....	704,757	718,875	1,055,855	1,058,391	197,919	145,099	133,083	31,063	24,627	246,295
British North America .....	56,830	55,990	73,802	80,139	82,215	101,551	105,399	32,452	57,782	90,025
Mexico .....	19,869	23,238	11,926	14,614	12,340	18,425	17,869	18,524	20,818	52,361
Central America .....	1,193	1,242	1,473	1,622	1,252	1,135	2,073	2,220	2,589	2,360
West Indies and Bermuda .....	13,403	12,467	12,458	14,451	11,598	12,027	15,507	8,879	8,826	13,898
South America .....	3,040	2,989	4,248	5,369	3,801	4,286	6,981	3,343	3,271	4,112
Total America .....	94,364	95,926	103,907	122,695	111,266	137,424	147,779	65,418	102,236	162,606
China .....	1,460	1,765	2,105	2,502	2,660	2,460	2,237	1,795	1,964	2,330
India .....	524	175	170	221	161	112	109	130	171	370
Japan .....	4,520	6,114	8,281	8,929	8,613	8,680	8,991	10,213	10,064	9,432
Turkey in Asia .....	10,229	12,738	23,955	21,716	3,543	1,670	393	48	19	5,033
Other Asia .....	695	607	838	905	234	282	1,026	520	456	410
Total Asia .....	17,428	21,449	35,358	34,273	15,211	13,204	12,756	12,701	12,674	17,505
Total Oceania .....	1,043	898	1,340	1,446	1,399	1,574	1,142	1,090	1,310	2,185
Total Africa .....	956	1,009	1,409	1,530	934	894	566	290	189	648
All other countries .....	39	15	23	136	21	31	77	47	46	762
Total immigrants .....	878,587	838,172	1,197,892	1,218,480	326,700	298,826	295,403	110,618	141,132	430,001

<sup>1</sup> Prior to 1920, includes Serbia, Bulgaria, and Montenegro.

<sup>2</sup> In 1920 includes Czechoslovakia, 3,423; Poland, 4,813; and the Kingdom of the Serbs, Croats, and Slovenes, 1,888.

No. 70.—IMMIGRANT AND NONIMMIGRANT ALIENS ADMITTED AND EMIGRANT AND NONEMIGRANT ALIENS DEPARTED, WITH EXCESS OF ALIENS ADMITTED OR DEPARTED, YEARS ENDED JUNE 30, 1918 TO 1920: BY NATIONALITIES.

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

Country of last or future permanent residence.	Admitted. <sup>1</sup>			Departed. <sup>1</sup>			Excess of aliens admitted (+) or aliens departed (-).
	Immigrant aliens.	Nonimmigrant aliens.	Total aliens admitted.	Emigrant aliens.	Nonemigrant aliens.	Total aliens departed.	
<b>1918.</b>							
Austria.....	53	5	58	5	.....	5	+ 53
Hungary.....	8	1	9	1	.....	1	+ 8
Belgium.....	73	38	111	41	35	76	+ 75
Bulgaria, Serbia, and Montenegro.....	19	2	21	700	18	718	- 697
Denmark.....	1,630	560	2,190	304	381	685	+ 1,475
France, including Corsica.....	1,798	2,874	4,672	3,176	6,318	9,494	- 4,822
German Empire.....	447	22	469	23	133	161	+ 308
Greece.....	1,910	118	2,028	2,986	57	3,043	- 1,015
Italy, including Sicily and Sardinia.....	5,250	387	5,637	3,645	750	9,404	- 3,767
Netherlands.....	944	2,827	3,771	139	1,501	1,640	+ 2,131
Norway.....	2,578	1,849	4,427	1,730	1,324	3,054	+ 1,373
Portugal, including Cape Verde and Azore Islands.....	2,224	88	2,312	1,976	165	2,141	+ 171
Rumania.....	59	16	75	7	23	30	+ 45
Russian Empire and Finland.....	4,242	752	4,994	4,983	551	5,534	- 540
Spain, including Canary and Balearic Islands.....	4,295	651	4,946	3,250	850	4,100	+ 846
Sweden.....	2,298	390	2,688	1,169	376	1,545	+ 1,143
Switzerland.....	331	105	436	172	87	259	+ 177
Turkey in Europe.....	15	4	19	24	2	26	- 7
United Kingdom:							
England.....	2,037	3,066	5,103	1,239	3,313	4,552	+ 551
Ireland.....	331	139	470	280	157	437	+ 33
Scotland.....	260	276	536	141	223	364	+ 172
Wales.....	219	260	479	24	22	46	+ 432
Other Europe.....	42	50	92	480	17	497	- 405
<b>Total Europe.....</b>	<b>31,063</b>	<b>14,446</b>	<b>45,509</b>	<b>31,500</b>	<b>16,312</b>	<b>47,812</b>	<b>- 2,303</b>
China.....	1,795	34,221	36,016	2,352	32,056	35,308	+ 708
Japan.....	10,213	670	10,883	1,533	938	2,471	+ 8,362
India.....	130	130	260	229	134	363	+ 103
Turkey in Asia.....	43	1	44	5	10	15	+ 20
Other Asia.....	520	691	1,211	212	1,691	2,103	- 892
<b>Total Asia.....</b>	<b>12,701</b>	<b>35,713</b>	<b>48,414</b>	<b>4,281</b>	<b>35,938</b>	<b>40,319</b>	<b>+ 8,095</b>
Africa.....	299	244	543	100	101	201	+ 252
Australia, Tasmania, and New Zealand.....	925	1,013	1,938	418	1,063	1,481	+ 457
Pacific Islands (not specified).....	165	443	608	38	436	474	+ 136
British North America.....	32,452	3,809	36,261	27,170	9,575	35,745	+ 516
Central America.....	2,220	1,303	3,523	489	1,375	1,864	+ 1,659
Mexico.....	18,524	5,111	23,635	25,515	5,029	30,544	- 6,909
South America.....	3,343	2,583	5,926	1,071	2,523	3,594	+ 2,337
West Indies.....	8,879	11,203	20,082	3,591	14,418	18,300	+ 1,773
United States.....	.....	25,291	25,291	.....	12,806	12,806	+ 12,485
Other countries.....	47	71	118	14	31	45	+ 87
<b>Grand total 1918.....</b>	<b>110,618</b>	<b>101,235</b>	<b>211,853</b>	<b>94,585</b>	<b>98,683</b>	<b>193,268</b>	<b>+ 18,585</b>
<b>1919.</b>							
Austria.....	26	14	40	201	12	213	- 173
Hungary.....	27	1	28	100	7	107	- 79
Belgium.....	268	166	434	634	251	885	- 451
Bulgaria, Serbia, and Montenegro.....	22	6	28	2,891	131	3,022	- 2,994
Denmark.....	1,362	980	2,342	599	529	1,128	+ 1,154
France, including Corsica.....	3,379	5,518	8,897	3,792	12,952	16,744	- 7,847
German Empire.....	52	9	61	26	19	45	+ 25
Greece.....	336	58	444	15,482	705	16,187	- 15,743
Italy, including Sicily and Sardinia.....	1,884	583	2,467	38,245	4,134	42,379	- 39,912
Netherlands.....	1,008	1,913	3,011	596	1,460	2,056	+ 955
Norway.....	1,995	1,501	3,496	1,952	1,086	3,038	+ 458

<sup>1</sup> See footnote on p. 105.

## ALIEN PASSENGER MOVEMENT.

No. 70.—IMMIGRANT AND NONIMMIGRANT ALIENS ADMITTED AND EMIGRANT AND NONIMMIGRANT ALIENS DEPARTED, WITH EXCESS OF ALIENS ADMITTED OR DEPARTED, YEARS ENDED JUNE 30, 1918 TO 1920: BY NATIONALITIES—Continued.

Country of last or future permanent residence.	Admitted. <sup>1</sup>			Departed. <sup>1</sup>			Excess of aliens admitted (+) or aliens departed (-).
	Immigrant aliens.	Nonimmigrant aliens.	Total aliens admitted.	Emigrant aliens.	Nonimmigrant aliens.	Total aliens departed.	
1919—Continued.							
Portugal, including Cape Verde and Azore Islands.....	1,222	92	1,314	3,447	232	3,679	- 2,365
Rumania.....	19	10	29	39	36	75	- 46
Russian Empire and Finland.....	1,403	510	1,913	1,808	626	2,494	- 581
Spain, including Canary and Balearic Islands.....	1,573	462	2,035	6,280	1,666	7,946	- 5,911
Sweden.....	2,243	626	2,869	1,738	366	2,104	+ 765
Switzerland.....	381	168	549	403	144	547	+ 2
Turkey in Europe.....	10	4	14	47	12	60	- 46
United Kingdom:							
England.....	5,163	5,591	10,754	4,482	7,104	11,586	- 832
Ireland.....	474	248	722	988	233	1,221	- 499
Scotland.....	1,283	527	1,810	569	492	1,061	+ 749
Wales.....	351	201	552	54	20	74	+ 478
Other Europe.....	16	3	19	98	5	103	- 84
Total Europe.....	24,627	19,141	43,768	84,531	32,214	116,745	-72,977
China.....	1,964	5,063	7,027	2,199	2,284	4,483	+ 2,544
Japan.....	10,064	1,227	11,291	2,195	1,454	3,649	+ 7,642
India.....	171	290	461	161	203	364	+ 97
Turkey in Asia.....	19	7	26	26	4	30	- 4
Other Asia.....	456	804	1,260	79	2,078	2,157	- 897
Total Asia.....	12,674	7,391	20,065	4,660	6,023	10,683	+ 9,382
Africa.....	180	234	423	74	173	247	+ 176
Australia, Tasmania, and New Zealand.....	1,234	2,536	3,770	362	2,249	2,611	+ 1,159
Pacific Islands (not specified).....	76	290	366	19	254	273	+ 93
British North America.....	57,782	11,504	69,286	10,726	11,452	22,178	+47,108
Central America.....	2,589	1,323	3,912	413	1,186	1,599	+ 2,313
Mexico.....	29,818	9,783	39,601	18,000	10,499	28,499	+11,102
South America.....	3,271	2,876	6,147	914	2,137	3,051	+ 3,096
West Indies.....	8,826	13,421	22,247	3,806	13,896	17,702	+ 4,545
United States.....	27,287	27,287	27,287	12,603	12,603	12,603	+14,684
Other countries.....	46	103	149	17	23	40	+ 109
Grand total 1919.....	141,132	95,889	237,021	123,522	92,700	216,231	+ 20,790
1920.							
Austria.....	268	50	318	2,274	53	2,327	- 2,009
Hungary.....	84	18	102	14,233	101	14,334	-14,232
Belgium.....	6,574	956	7,530	1,846	534	2,380	+ 5,150
Bulgaria.....	90	23	113	3,587	804	4,391	- 4,278
Czechoslovakia.....	3,426	134	3,560	11,147	126	11,273	- 7,713
Denmark.....	3,137	731	3,868	1,477	948	2,425	+ 1,443
Finland.....	756	61	817	1,473	105	1,578	- 731
France, including Corsica.....	8,945	6,575	15,520	4,477	2,509	7,286	+ 8,234
German Empire.....	1,001	244	1,245	3,069	201	3,270	- 2,025
Greece.....	11,981	213	12,194	20,314	957	21,271	- 9,077
Italy, including Sicily and Sardinia.....	95,145	4,130	99,275	88,909	5,403	94,312	+ 4,963
Netherlands.....	5,187	839	6,026	1,017	1,423	2,440	+ 3,586
Norway.....	4,445	1,680	6,125	3,022	1,410	4,432	+ 1,693
Poland.....	4,813	414	5,227	18,190	854	19,044	-13,797
Portugal, including Cape Verde and Azore Islands.....	15,472	147	15,619	4,728	162	4,890	+10,729
Rumania.....	1,800	132	1,932	21,506	934	22,440	-20,518
Russia.....	995	306	1,301	1,933	253	2,186	- 885
Serbs, Croats, and Slovenes, Kingdom of.....	1,888	70	1,958	28,474	566	29,040	-27,082
Spain, including Canary and Balearic Islands.....	18,821	1,395	20,216	3,841	1,673	5,514	+14,702
Sweden.....	5,862	1,093	6,955	3,109	1,194	4,303	+ 2,652
Switzerland.....	3,785	785	4,570	1,103	650	1,753	+ 2,817

<sup>1</sup> See footnote on p. 105.

No. 70.—IMMIGRANT AND NONIMMIGRANT ALIENS ADMITTED AND EMIGRANT AND NONEMIGRANT ALIENS DEPARTED, WITH EXCESS OF ALIENS ADMITTED OR DEPARTED, YEARS ENDED JUNE 30, 1918 TO 1920: BY NATIONALITIES—Continued.

Country of last or future permanent residence.	Admitted. <sup>1</sup>			Departed. <sup>1</sup>			Excess of aliens admitted (+) or aliens departed (-).
	Immigrant aliens.	Nonimmigrant aliens.	Total aliens admitted.	Emigrant aliens.	Nonemigrant aliens.	Total aliens departed.	
1920—Continued.							
Turkey in Europe.....	1,033	112	2,045	1,812	131	1,943	+ 102
United Kingdom:							
England.....	27,871	13,491	41,362	8,099	11,699	19,798	+21,564
Ireland.....	9,591	674	10,265	3,735	491	4,226	+ 6,039
Scotland.....	9,347	1,585	10,932	1,468	1,321	2,819	+ 8,113
Wales.....	1,253	290	1,543	141	60	201	+ 1,342
Other Europe.....	1,735	79	1,814	1,429	93	1,522	+ 292
Total Europe.....	246,295	30,197	282,492	256,433	35,038	291,471	- 8,979
China.....	2,330	10,342	12,672	3,102	3,164	6,266	+ 6,406
Japan.....	9,432	1,528	10,960	4,249	1,819	6,068	+ 4,892
India.....	300	428	728	189	159	348	+ 380
Turkey in Asia.....	5,033	254	5,287	1,731	158	1,889	+ 3,398
Other Asia.....	410	934	1,344	170	213	383	+ 961
Total Asia.....	17,505	13,486	30,991	9,441	5,513	14,954	+16,037
Africa.....	648	329	977	121	175	296	+ 681
Australia, Tasmania, and New Zealand.....	2,066	3,441	5,507	490	3,255	3,745	+ 1,762
Pacific Islands (not specified).....	119	423	542	29	301	330	+ 212
British North America.....	90,025	19,472	109,497	7,668	24,386	32,054	+77,443
Central America.....	2,360	2,880	5,240	602	2,358	2,960	+ 2,280
Mexico.....	52,361	6,613	58,974	6,606	6,677	13,283	+45,691
South America.....	4,112	4,997	9,109	1,398	3,854	5,252	+ 3,857
West Indies.....	13,808	19,301	33,109	5,502	23,764	29,266	+ 3,843
United States.....	702	84,275	84,275	34,402	34,402	34,402	+49,873
Other countries.....	161	161	322	25	24	49	+ 273
Grand total 1920.....	430,001	191,575	621,576	288,315	139,747	428,062	+193,514

<sup>1</sup> Arriving aliens whose permanent residence has been outside the United States, who intend to reside permanently in the United States, are classed as immigrant aliens. Departing aliens whose permanent residence has been in the United States, who intend to reside permanently outside, are classed as emigrant aliens. All alien residents of the United States making a temporary trip abroad and all aliens residing abroad making a temporary trip to the United States are classed as nonimmigrant aliens on the inward journey and nonemigrant on the outward.

No. 71.—ARRIVALS OF PASSENGERS AT THE PRINCIPAL PORTS FROM FOREIGN COUNTRIES, 1909 TO 1920: DISTINGUISHING UNITED STATES CITIZENS RETURNING, NONIMMIGRANT ALIENS, AND IMMIGRANTS, RESPECTIVELY.

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

Year ended June 30—	New York, N. Y.				Philadelphia, Pa.			
	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.
1909.....	169,820	144,140	580,617	894,577	3,252	789	14,294	18,335
1910.....	170,210	109,921	786,094	1,066,225	2,905	2,030	37,641	42,576
1911.....	182,724	100,059	637,003	919,786	3,527	1,271	45,023	49,821
1912.....	179,358	112,268	605,151	896,777	3,983	3,606	43,749	51,338
1913.....	166,686	189,937	892,653	1,199,276	3,999	4,271	59,466	67,736
1914.....	168,912	114,521	878,052	1,161,485	3,114	2,672	56,857	62,643
1915.....	132,983	62,738	178,416	374,137	1,868	1,108	7,114	10,090
1916.....	49,733	32,721	141,390	223,844	93	34	229	356
1917.....	39,958	29,100	129,446	198,504	125	42	274	441
1918.....	21,739	26,387	28,867	76,993	30	26	380	442
1919.....	31,546	35,026	26,731	93,303	106	69	333	598
1920.....	85,173	105,343	225,206	415,722	1,694	640	4,205	6,539

  

Year ended June 30—	Boston, Mass.				Baltimore, Md.			
	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.
1909.....	11,284	11,577	36,318	59,179	1,121	1,546	18,906	21,633
1910.....	9,244	8,458	53,617	71,319	1,030	632	30,563	32,275
1911.....	11,019	8,423	45,865	65,307	1,290	593	22,866	24,749
1912.....	10,517	10,008	38,782	59,307	1,136	814	21,667	23,617
1913.....	11,894	11,649	54,740	78,283	1,104	763	32,833	34,700
1914.....	14,316	11,035	69,305	95,266	1,071	956	33,048	41,075
1915.....	10,634	5,885	15,983	32,002	204	166	3,017	3,387
1916.....	1,243	1,129	12,423	14,800	52	52	124	228
1917.....	790	528	11,828	13,146	47	25	231	308
1918.....	419	215	3,392	4,026	40	22	268	339
1919.....	528	294	374	1,196	30	25	260	315
1920.....	2,080	1,187	15,820	19,096	133	54	301	483

  

Year ended June 30—	San Francisco, Calif.				Total United States.			
	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.
1909.....	6,351	4,273	3,103	13,727	217,173	192,449	751,786	1,161,408
1910.....	5,818	4,387	4,233	14,438	243,191	156,467	1,041,570	1,441,228
1911.....	4,249	4,417	3,419	12,085	269,128	151,713	878,587	1,299,428
1912.....	5,567	4,168	3,958	13,693	280,301	178,983	833,172	1,297,956
1913.....	5,909	3,831	5,554	14,344	286,604	229,335	1,197,892	1,713,831
1914.....	5,404	3,034	6,716	15,204	286,586	184,601	1,218,430	1,689,637
1915.....	6,168	4,013	8,055	18,236	239,579	107,544	326,700	673,823
1916.....	6,254	3,074	7,955	17,883	121,930	67,922	298,826	488,678
1917.....	5,032	3,245	7,269	15,546	127,420	67,474	295,403	490,297
1918.....	4,547	3,116	9,812	22,475	12,867	101,235	110,618	284,720
1919.....	5,299	9,275	9,121	23,695	96,420	95,889	141,132	333,441
1920.....	6,273	13,868	3,830	28,971	157,173	191,575	430,001	778,749

OUTWARD PASSENGER MOVEMENT.

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No. 72.—DEPARTURES OF PASSENGERS FROM THE SEAPORTS OF THE UNITED STATES FOR FOREIGN COUNTRIES, ETC., 1893 TO 1920: DISTINGUISHING SEX, CHILDREN OR ADULTS, AND PORTION OF SHIP OCCUPIED.

[Sources: Previous to July 1, 1907, the Bureau of Statistics; subsequently, the Bureau of Immigration procured these statistics through the courtesy of owners and agents of vessels and not by law. There are no data for 1896 and 1897.]

Year ended June 30—	Cabin passengers.						Total.
	Adults.			Children.			
	Male.	Female.	Total.	Male.	Female.	Total.	
1893.....	57,904	27,995	85,899	5,503	3,727	9,230	95,129
1894.....	70,864	33,611	104,475	7,622	4,834	12,456	121,931
1895.....	64,887	33,866	103,253	5,828	3,812	9,640	112,893
1898.....	54,533	31,130	85,633	5,111	3,780	8,891	94,554
1899.....	76,106	41,099	117,205	6,418	4,624	11,042	128,247
1900.....	87,041	51,096	138,137	10,315	7,433	17,758	155,895
1901.....	84,853	49,739	134,592	7,646	6,326	13,972	148,564
1902.....	91,308	53,770	145,078	7,757	5,277	13,034	158,112
1903.....	99,432	57,293	156,725	6,965	4,994	11,959	168,684
1904.....	109,469	60,797	170,266	8,235	6,112	14,347	184,613
1905.....	119,287	67,146	186,433	8,544	6,231	14,775	201,208
1906.....	125,340	74,471	199,811	8,798	6,060	14,858	214,669
1907.....	130,276	73,273	203,549	13,008	8,936	21,944	224,893
1908.....	136,981	73,130	210,111	13,489	8,181	21,670	231,781
1909.....	136,781	89,238	226,019	11,200	7,581	18,781	244,800

Year ended June 30—	Passengers other than cabin.						Total passengers departed.
	Adults.			Children.			
	Male.	Female.	Total.	Male.	Female.	Total.	
1893.....	88,315	33,884	122,600	8,352	5,444	13,796	136,495
1894.....	112,941	52,794	165,735	15,798	9,307	25,105	190,840
1895.....	123,845	64,951	188,796	17,257	10,612	27,869	216,665
1898.....	78,621	36,446	115,067	10,001	5,789	15,790	130,857
1899.....	78,061	34,417	112,478	8,836	6,447	15,283	127,761
1900.....	78,230	36,268	114,498	13,906	9,095	23,001	137,499
1901.....	96,797	42,353	139,150	10,968	8,042	19,010	158,160
1902.....	99,966	48,359	148,325	12,067	8,256	20,323	168,648
1903.....	132,894	51,206	184,100	13,395	9,082	22,477	206,577
1904.....	209,191	83,065	292,256	18,249	13,086	31,335	323,591
1905.....	210,270	87,234	297,504	22,104	15,395	37,499	334,943
1906.....	179,869	74,464	254,333	16,591	11,144	27,735	282,068
1907.....	214,997	88,085	303,082	25,704	16,203	41,907	344,989
1908.....	378,246	168,478	546,724	63,751	27,430	91,181	637,905
1909.....	199,351	94,152	293,503	30,249	17,400	47,649	341,152

Year ended June 30—	Total passengers departed.						Total.
	Sex.		Ages.		Portion of ship occupied.		
	Male.	Female.	Under 16 years. <sup>1</sup>	16 years and over. <sup>1</sup>	Cabin.	Steerage. <sup>2</sup>	
1910.....	481,346	241,172	80,789	642,229	396,040	326,973	723,013
1911.....	611,938	255,748	96,892	770,794	436,070	431,616	867,686
1912.....	689,398	279,784	102,710	866,472	463,699	505,483	969,182
1913.....	632,327	277,289	102,014	857,612	509,278	450,348	959,626
1914.....	603,618	308,984	114,335	888,267	482,482	520,120	1,002,602
1915.....	402,162	154,383	58,559	497,986	250,717	305,828	556,545
1916.....	250,523	101,012	34,643	316,892	189,022	162,518	351,540
1917.....	186,209	86,181	29,997	242,393	200,777	71,613	272,390
1918.....	397,737	71,303	38,579	430,520	212,951	256,154	469,105
1919.....	380,017	75,143	33,482	401,673	194,500	240,060	434,560
1920.....	455,094	137,115	75,014	517,105	289,071	336,133	625,204

<sup>1</sup> Prior to 1919 the division point is 14 instead of 16 years.

<sup>2</sup> The figures include departures by rail via the Canadian and Mexican borders.

## EDUCATION.

### No. 73.—SUMMARY OF SCHOOL POPULATION,<sup>1</sup> 1871 TO 1918:<sup>2</sup> ENROLLMENT, ATTENDANCE, SUPERINTENDENTS AND TEACHERS EMPLOYED IN, AND EXPENDITURES FOR, PUBLIC SCHOOLS.<sup>3</sup>

[Source: Bureau of Education, Department of the Interior.]

School year.	Population, 5 to 18 years of age. <sup>4</sup>	Pupils.		Teachers.			Salaries of superintendents and teachers.	Total expenditure.
		Number enrolled in public schools.	Average daily attendance.	Male.	Female.	Total.		
							<i>Dollars.</i>	<i>Dollars.</i>
1871.....	12,305,600	7,561,582	4,545,817	90,293	123,032	220,225	42,580,853	69,107,612
1872.....	12,565,600	7,815,806	4,688,844	94,992	134,929	229,921	45,935,681	74,234,476
1873.....	12,838,700	8,003,614	4,745,459	97,730	139,723	237,453	47,932,050	76,238,464
1874.....	13,112,900	8,444,251	5,060,840	103,465	144,982	248,447	50,785,656	80,054,286
1875.....	13,405,200	8,785,078	5,248,114	108,791	149,074	257,865	54,722,250	83,504,007
1876.....	13,708,000	8,869,115	5,291,376	109,780	149,838	259,618	55,358,166	83,082,578
1877.....	14,025,800	8,965,006	5,426,595	114,312	152,788	267,050	54,978,776	79,439,826
1878.....	14,356,000	9,438,833	5,733,065	119,404	157,743	277,147	56,155,133	79,083,260
1879.....	14,702,800	9,504,458	5,876,077	121,490	168,840	290,330	54,639,731	76,192,375
1880.....	15,065,707	9,867,505	6,144,143	122,795	163,798	286,593	55,942,972	78,094,087
1881.....	15,379,290	10,000,896	6,145,932	122,511	171,849	293,860	58,012,463	83,642,964
1882.....	15,704,660	10,211,578	6,331,242	118,892	180,187	299,079	60,594,933	88,990,466
1883.....	16,044,410	10,651,828	6,682,892	116,388	188,001	304,389	64,738,659	96,750,003
1884.....	16,401,280	10,982,304	7,055,096	118,905	195,110	314,015	68,384,275	108,212,337
1885.....	16,773,190	11,393,024	7,297,529	121,762	204,154	325,916	72,878,933	110,328,376
1886.....	17,122,060	11,664,460	7,526,851	123,792	207,601	331,393	76,270,434	113,822,545
1887.....	17,482,020	11,884,844	7,681,806	127,033	212,367	339,460	78,639,964	115,788,890
1888.....	17,827,310	12,132,600	7,906,986	126,240	220,804	347,134	83,022,562	124,244,911
1889.....	18,168,580	12,392,260	8,005,969	124,467	232,110	356,577	87,568,306	132,539,783
1890.....	18,543,201	12,722,551	8,163,635	125,525	238,397	363,922	91,836,484	140,506,715
1891.....	18,897,076	13,050,132	8,408,323	123,360	245,028	368,388	96,303,060	147,494,809
1892.....	19,194,233	13,255,921	8,560,803	121,573	252,658	374,236	100,298,256	155,817,012
1893.....	19,620,964	13,483,340	8,897,139	122,472	260,278	382,750	104,560,389	164,171,057
1894.....	20,137,521	13,995,857	9,283,350	125,402	263,547	388,949	109,202,405	172,502,343
1895.....	20,440,479	14,243,765	9,548,722	129,706	268,336	398,042	113,872,388	176,800,279
1896.....	20,863,807	14,498,956	9,781,475	130,373	269,923	400,296	117,139,841	183,498,965
1897.....	21,114,812	14,823,059	10,052,554	131,221	273,737	404,958	119,810,503	187,682,269
1898.....	21,572,114	15,103,374	10,356,458	132,257	278,556	410,813	124,192,270	194,292,911
1899.....	21,917,865	15,176,219	10,328,896	131,207	283,065	414,272	129,345,873	200,154,597
1900.....	21,404,322	15,503,110	10,632,772	126,583	296,474	428,062	137,687,746	214,964,618
1901.....	21,982,797	15,688,602	10,714,613	126,491	305,292	431,783	143,286,204	227,465,664
1902.....	22,278,693	15,917,385	11,064,164	120,883	320,936	441,819	151,443,681	238,262,299
1903.....	22,655,001	16,999,717	11,053,158	116,720	333,144	449,864	157,635,732	252,804,081
1904.....	23,028,748	16,256,038	11,818,256	118,744	341,498	455,242	167,824,753	273,216,227
1905.....	23,410,800	16,468,300	11,481,581	110,532	349,737	460,269	177,462,981	291,616,660
1906.....	23,792,723	16,641,970	11,712,300	109,179	356,884	466,063	186,428,464	307,765,659
1907.....	24,262,936	16,830,818	11,925,672	104,414	376,902	481,316	202,047,814	336,898,838
1908.....	24,613,763	17,061,962	12,154,172	104,495	390,968	495,463	219,780,123	371,344,410
1909.....	24,239,820	17,606,175	12,684,837	108,300	398,153	506,453	237,013,913	401,897,747
1910.....	24,360,888	17,818,852	12,827,307	110,481	412,729	523,210	253,915,470	426,250,434
1911.....	24,745,562	18,035,118	12,871,980	110,328	423,278	533,606	266,678,471	446,726,929
1912.....	25,167,445	18,182,937	13,302,303	114,559	432,730	547,289	284,945,162	482,886,793
1913.....	25,587,331	18,609,040	13,613,050	113,213	452,270	565,483	304,431,681	521,549,375
1914.....	26,002,153	19,153,786	14,216,459	114,662	465,396	580,058	323,610,915	555,077,146
1915.....	26,425,100	19,693,007	14,964,886	118,435	485,566	604,001	344,668,690	605,460,785
1916.....	26,846,976	20,351,687	15,358,927	123,038	499,333	622,371	364,789,265	640,717,063
1918.....	27,680,476	20,853,516	15,548,914	105,194	545,515	650,709	436,477,090	763,078,089

<sup>1</sup> Includes public, graded, and high schools, but excludes private schools.

<sup>2</sup> Educational statistics are now collected by the Bureau of Education for even years only.

<sup>3</sup> Alaska, Hawaii, Canal Zone, Philippine Islands and Porto Rico, not included. Indian Territory not included prior to 1901.

<sup>4</sup> Estimated, except United States census years.

<sup>5</sup> Includes salaries of teachers and principals only.

<sup>6</sup> The figures do not include 9,180 superintendents, 5,119 supervisors, or 12,591 principals.

<sup>7</sup> Includes salaries of teachers, principals, supervisors, and superintendents.

No. 74.—SCHOOL POPULATION, SCHOOL YEAR ENDED JUNE, 1918:<sup>1</sup> ENROLLMENT AND AVERAGE DAILY ATTENDANCE OF PUPILS; AVERAGE DURATION OF SCHOOL TERM; NUMBER, SEX, AND SALARY OF INSTRUCTORS IN, AND TOTAL EXPENDITURES FOR, THE PUBLIC SCHOOLS, BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Estimated number of children 5 to 18 years of age.	Pupils.		Average duration of school, in days.	Teachers.			Total expenditure.
		Number enrolled.	Daily average attendance.		Male.	Female.	Total.	
							<i>Dollars.</i>	<i>Dollars.</i>
Alabama.....	730,598	573,762	341,634	124	2,957	9,605	12,562	4,330,498
Arizona.....	66,655	67,973	41,360	162	245	1,812	2,057	2,039,016
Arkansas.....	562,861	461,591	299,918	120	4,421	7,587	12,008	3,834,677
California.....	606,350	602,758	429,637	172	2,015	15,261	17,276	20,848,966
Colorado.....	237,407	200,763	137,984	168	561	6,658	7,219	5,421,875
Connecticut.....	295,031	243,880	190,900	181	405	6,512	6,917	5,815,439
Delaware.....	53,657	37,137	24,613	164	99	962	1,061	598,328
District of Columbia.....	74,524	61,536	47,838	173	219	1,636	1,855	2,071,263
Florida.....	269,553	196,405	137,295	130	1,206	5,065	6,271	2,377,802
Georgia.....	937,742	679,661	460,576	138	2,677	12,377	15,054	5,959,000
Idaho.....	121,838	104,737	74,607	150	651	3,196	3,847	2,636,443
Illinois.....	1,554,799	1,088,391	962,252	159	4,656	28,997	33,653	27,648,529
Indiana.....	712,913	564,152	523,087	155	6,247	10,743	16,990	12,227,561
Iowa.....	582,889	530,375	395,506	180	2,454	25,178	27,632	13,608,309
Kansas.....	495,578	405,319	288,236	172	2,353	14,045	16,398	8,828,136
Kentucky.....	707,766	533,355	314,992	150	4,414	9,657	14,071	5,541,886
Louisiana.....	590,259	325,571	233,422	136	1,319	6,589	7,908	3,985,304
Maine.....	179,048	140,774	113,735	169	614	6,575	7,189	2,632,057
Maryland.....	363,234	235,268	161,772	170	599	4,966	5,565	4,077,657
Massachusetts.....	855,544	630,878	518,231	176	2,089	16,913	19,002	17,554,474
Michigan.....	770,809	655,941	523,166	172	2,975	20,076	23,051	14,898,026
Minnesota.....	635,138	488,833	373,760	169	1,793	16,975	18,768	12,217,925
Mississippi.....	651,443	540,756	345,952	138	2,560	9,051	11,611	3,828,413
Missouri.....	900,144	664,412	505,670	165	4,122	16,545	20,667	13,498,882
Montana.....	104,673	122,000	90,298	152	645	5,136	5,781	4,108,141
Nebraska.....	351,924	300,011	214,377	165	660	12,098	12,758	7,451,002
Nevada.....	18,831	14,518	10,430	171	91	644	735	508,365
New Hampshire.....	99,038	66,021	52,687	174	228	2,900	3,128	1,713,375
New Jersey.....	739,126	562,319	423,750	185	1,397	14,411	15,808	15,192,012
New Mexico.....	126,679	85,677	56,378	155	600	1,934	2,534	1,658,766

New York.....	2,421,283	1,606,589	1,299,535	187	6,681	52,508	59,189	55,872,183	81,058,361
North Carolina.....	792,481	634,250	414,879	123	2,767	12,474	15,241	4,610,611	6,544,320
North Dakota.....	222,693	168,034	119,375	168	760	6,400	7,160	4,500,000	9,894,125
Ohio.....	1,246,601	951,960	849,237	163	7,307	27,848	35,153	24,370,594	50,498,015
Oklahoma.....	729,547	551,365	333,514	157	3,036	10,760	13,796	8,099,538	14,166,210
Oregon.....	194,984	145,891	130,864	133	1,017	5,453	6,470	4,459,375	7,530,262
Pennsylvania.....	2,192,214	1,514,984	1,227,921	175	7,818	36,515	44,833	31,226,303	69,520,217
Rhode Island.....	147,516	91,864	72,254	193	254	2,680	2,934	2,159,668	4,048,771
South Carolina.....	554,374	394,467	255,316	113	1,195	7,266	8,461	2,711,965	4,965,037
South Dakota.....	203,623	138,485	90,476	186	745	6,600	7,345	3,743,545	7,081,983
Tennessee.....	697,110	591,246	406,044	140	3,376	9,571	12,947	4,794,107	7,702,014
Texas.....	1,441,661	1,068,989	788,391	146	5,229	23,772	29,001	14,125,073	24,557,692
Utah.....	131,734	110,193	85,996	169	917	2,532	3,449	2,686,323	5,356,554
Vermont.....	85,256	62,049	49,751	171	123	2,852	2,975	1,890,647	2,536,779
Virginia.....	678,455	481,139	326,296	141	1,787	12,117	13,904	5,349,819	8,304,507
Washington.....	363,312	262,829	194,855	174	1,349	8,012	9,261	9,097,394	15,283,979
West Virginia.....	416,483	317,144	222,523	153	3,774	7,204	10,978	4,702,279	6,991,033
Wisconsin.....	701,984	449,403	356,455	178	1,642	15,103	16,745	8,897,113	17,656,591
Wyoming.....	39,294	38,271	30,619	150	145	1,746	1,891	1,177,790	2,004,419
<b>Total.....</b>	<b>27,686,476</b>	<b>20,853,516</b>	<b>15,548,914</b>	<b>160.7</b>	<b>105,194</b>	<b>545,515</b>	<b>650,709</b>	<b>421,084,254</b>	<b>763,678,089</b>
<i>Geographic divisions.<sup>2</sup></i>									
North Atlantic.....	7,014,056	4,979,858	3,948,764	179.0	19,609	141,866	161,475	133,556,158	236,735,464
North Central.....	8,378,195	6,404,806	5,201,647	169.3	35,714	200,606	236,320	151,889,922	304,983,577
South Atlantic.....	4,140,503	3,087,007	2,051,608	142.8	14,323	64,067	78,390	32,458,724	49,134,650
South Central.....	6,141,486	4,676,735	3,063,867	138.9	27,312	86,592	113,904	48,538,996	76,125,276
Western.....	2,012,257	1,755,610	1,283,028	164.2	8,236	25,384	60,620	54,640,454	96,699,122

<sup>1</sup> Educational statistics are at present collected by the Bureau of Education for even years only.  
<sup>2</sup> North Atlantic division: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania. South Atlantic division: Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. North Central division: Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. South Central division: Kentucky, Tennessee, Alabama, Mississippi, Louisiana, Texas, Oklahoma, Arkansas. Western division: Montana, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Idaho, Washington, Oregon, California.

**No. 75.—PUBLIC HIGH SCHOOLS AND PRIVATE HIGH SCHOOLS AND ACADEMIES, SCHOOL YEAR 1918:<sup>1</sup> NUMBER AND SEX OF INSTRUCTORS AND STUDENTS, BY STATES AND BY GEOGRAPHIC DIVISIONS.**

[Source: Bureau of Education, Department of the Interior.]

State.	Public high schools. <sup>2</sup>					Private high schools and academies.				
	Number.	Secondary teachers.		Secondary students.		Number.	Secondary teachers.		Secondary students.	
		Male.	Female.	Male.	Female.		Male.	Female.	Male.	Female.
Alabama.....	196	264	532	12,844	18,389	42	63	125	896	1,398
Arizona.....	25	70	185	1,802	2,611	7	18	18	230	286
Arkansas.....	149	226	366	4,725	7,001	15	32	29	357	424
California.....	275	1,587	2,928	54,141	72,772	83	151	399	1,045	3,607
Colorado.....	133	338	714	10,491	13,749	13	15	65	143	652
Connecticut.....	71	280	738	10,780	13,677	45	200	216	2,312	1,937
Delaware.....	31	49	82	1,487	1,227	6	15	32	199	142
District of Columbia.....	7	138	244	3,328	4,406	28	71	197	831	1,875
Florida.....	115	84	319	4,874	5,747	18	37	55	303	478
Georgia.....	280	895	738	19,664	20,487	58	100	215	1,332	2,294
Idaho.....	117	213	361	5,153	6,839	13	49	58	647	765
Illinois.....	651	2,146	2,330	50,107	62,450	94	210	425	2,915	4,645
Indiana.....	717	921	1,848	34,339	37,707	36	101	120	1,430	1,257
Iowa.....	677	875	2,547	21,922	31,694	86	91	285	1,126	2,568
Kansas.....	539	1,038	1,988	21,850	31,304	24	59	87	706	1,243
Kentucky.....	293	539	858	8,943	14,568	66	101	226	1,372	1,791
Louisiana.....	210	258	626	9,110	14,326	39	91	109	1,083	1,200
Maine.....	203	314	652	7,413	10,204	31	70	93	1,287	1,414
Maryland.....	92	200	392	5,989	7,706	41	143	186	1,471	1,311
Massachusetts.....	238	1,404	3,058	48,361	60,429	97	334	581	5,034	5,611
Michigan.....	519	253	2,209	32,967	42,902	58	64	268	1,474	2,805
Minnesota.....	407	243	1,462	20,159	30,757	54	176	294	2,439	2,922
Mississippi.....	172	214	827	14,436	14,703	27	82	98	1,010	855
Missouri.....	573	910	1,747	30,404	31,456	54	141	255	2,013	2,161
Montana.....	124	320	576	4,500	7,000	10	28	58	341	555
Nebraska.....	421	397	1,342	11,778	17,240	25	40	92	415	892
Nevada.....	23	44	86	676	854	.....	.....	.....	.....	.....
New Hampshire.....	76	168	427	5,040	6,937	23	126	67	1,859	813
New Jersey.....	152	977	1,686	23,236	27,064	63	277	257	3,033	1,728
New Mexico.....	43	116	171	1,576	2,184	7	11	34	95	158
New York.....	729	2,342	4,780	79,799	88,789	222	645	1,158	8,600	9,489
North Carolina.....	298	360	727	7,405	10,447	66	160	194	2,407	2,644
North Dakota.....	256	293	454	4,249	7,371	9	16	40	132	356
Ohio.....	937	2,817	3,710	62,641	70,161	78	91	402	1,519	3,802
Oklahoma.....	364	721	981	14,328	20,776	23	29	64	269	580
Oregon.....	183	373	676	9,505	13,142	16	35	87	237	577
Pennsylvania.....	994	2,286	3,208	57,032	66,983	140	477	728	6,384	7,116
Rhode Island.....	22	109	245	4,009	4,724	10	42	52	730	432
South Carolina.....	147	167	316	3,240	5,530	27	70	70	1,031	912
South Dakota.....	195	142	341	5,174	7,881	11	35	43	250	479
Tennessee.....	226	620	776	12,438	18,096	58	174	125	3,027	1,904
Texas.....	673	1,110	1,801	45,735	60,320	64	177	203	2,153	2,384
Utah.....	43	250	215	4,648	5,449	16	128	96	1,661	2,621
Vermont.....	73	69	316	3,403	4,673	16	31	80	752	1,019
Virginia.....	415	439	1,010	11,435	17,722	60	169	194	2,587	1,613
Washington.....	293	803	1,172	15,171	21,099	27	58	116	421	1,016
West Virginia.....	164	286	465	6,867	9,507	14	32	75	389	495
Wisconsin.....	362	915	1,895	21,252	28,159	35	125	109	1,688	1,672
Wyoming.....	43	82	130	1,388	1,988	3	6	13	94	146
Total.....	13,951	29,731	55,257	851,964	1,081,867	2,058	5,411	8,788	72,238	89,507
<i>Geographic divisions.<sup>3</sup></i>										
North Atlantic.....	2,563	7,949	15,110	239,073	283,480	647	2,217	3,232	29,900	29,559
North Central.....	6,254	10,950	21,873	316,842	399,082	554	1,149	2,420	16,107	24,867
South Atlantic.....	1,549	2,708	4,293	64,279	82,839	313	797	1,218	10,560	11,762
South Central.....	2,283	3,962	6,767	122,559	168,179	334	749	979	10,167	10,536
Western.....	1,302	4,172	7,214	109,201	148,287	195	499	939	5,614	9,783

<sup>1</sup> Educational statistics are now collected by the Bureau of Education for even years only.

<sup>2</sup> Included also in tables 73 and 74.

<sup>3</sup> For States included in each division, see note 2, p. 111.

**No. 76.—PUBLIC AND PRIVATE NORMAL SCHOOLS, SCHOOL YEAR 1918:  
NUMBER AND SEX OF INSTRUCTORS AND STUDENTS, BY STATES AND BY GEOGRAPHIC  
DIVISIONS.**

[Source: Bureau of Education, Department of the Interior.]

State.	Public normal schools.					Private normal schools.				
	Num-ber.	Teachers of normal students.		Students in normal courses.		Num-ber.	Teachers of normal students.		Students in normal courses.	
		Male.	Fe-male.	Male.	Fe-male.		Male.	Fe-male.	Male.	Fe-male.
Alabama.....	7	62	77	311	2,091	1	16	24	461	600
Arizona.....	2	20	32	216	755					
Arkansas.....	2	25	17	226	696					
California.....	8	75	227	202	4,238	2	2	19		192
Colorado.....	1	14	23	85	462					
Connecticut.....	4	36	107	107	952	4	13	27	11	260
Delaware.....										
District of Columbia.....	2	4	27	8	205	1		4		6
Florida.....						1		4		8
Georgia.....	3	21	97	17	1,902			4		
Idaho.....	2	18	42	85	872					
Illinois.....	6	147	190	1,182	7,359	7	53	83	254	1,024
Indiana.....	3	38	46	683	1,520	4	57	55	655	1,501
Iowa.....										
Kansas.....	3	99	133	1,148	4,703					
Kentucky.....	4	44	85	441	1,899	1	3	8	8	35
Louisiana.....	2	28	47	281	1,441					
Maine.....	6	15	79	26	671					
Maryland.....	5	21	63	33	899	2	12	6	161	25
Massachusetts.....	11	92	235	191	2,798	6	27	94	1	824
Michigan.....	7	122	202	855	5,591	2	8	18		171
Minnesota.....	6	64	144	140	3,587	2	12	5	84	114
Mississippi.....	1	16	11	92	745					
Missouri.....	7	209	173	1,410	5,699	1	2	9		45
Montana.....	1	12	14	22	513					
Nebraska.....	4	90	103	489	3,081	1	7	14	40	49
Nevada.....										
New Hampshire.....	2	12	57		274					
New Jersey.....	5	25	171	38	2,184	1	11	10	52	146
New Mexico.....	2	36	55	441	1,385					
New York.....	19	110	382	547	5,850					
North Carolina.....	6	63	156	472	2,958	1	11	18	118	207
North Dakota.....	4	52	71	242	1,628					
Ohio.....	25	95	142	167	2,636	4	21	26	48	276
Oklahoma.....	7	105	115	1,727	6,706					
Oregon.....	1	8	20	40	850	1	3	22		85
Pennsylvania.....	13	176	381	1,406	6,010	4	9	18	13	180
Rhode Island.....	1	11	61	10	471					
South Carolina.....	2	59	85	330	2,587					
South Dakota.....	4	57	118	471	2,033	1	7	5	20	137
Tennessee.....	2	30	41	270	944	1	8	16	116	144
Texas.....	6	155	115	1,626	5,599	2	1	13		44
Utah.....										
Vermont.....	2	6	31		394					
Virginia.....	5	70	172	146	4,073	2	33	55	629	596
Washington.....	3	64	97	212	2,200					
West Virginia.....	6	54	65	525	1,242	1	9	11	63	89
Wisconsin.....	34	269	316	1,539	7,372	2	22	7	93	44
Wyoming.....										
Total.....	251	2,799	4,815	18,460	110,045	55	367	571	2,827	6,742
<i>Geographic divisions.<sup>2</sup></i>										
North Atlantic.....	68	483	1,504	2,325	19,604	15	60	149	77	1,410
North Central.....	103	1,242	1,638	8,326	45,269	24	189	222	1,104	3,361
South Atlantic.....	29	292	655	1,532	13,860	8	85	98	671	931
South Central.....	31	525	598	4,974	20,091	5	28	61	585	823
Western.....	20	237	300	1,303	11,275	3	6	41		217

<sup>1</sup> Educational statistics are now collected by the Bureau of Education for even years only.

<sup>2</sup> For States included in each division, see note 2, p. 111.

NOTE.—Blanks indicate that no report has been received.

No. 77.—PUBLIC AND PRIVATE HIGH SCHOOLS, MILITARY DRILL,  
NUMBER OF SCHOOLS REPORTING BOYS IN HIGH-SCHOOL GRADES  
AND IN DRILL, 1915, 1916, AND 1918.<sup>1</sup> BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	1915			1916			1918		
	Schools reporting.	Boys in high-school grades.	Boys in military drill.	Schools reporting.	Boys in high-school grades.	Boys in military drill.	Schools reporting.	Boys in military drill.	Girls in physical education.
Alabama.....	4	316	316	6	712	406	18	1,096	75
Arizona.....	2	130	72	1	107	42	16	1,283	124
Arkansas.....							16	592	30
California.....	20	4,577	1,342	23	7,006	1,904	101	11,398	374
Colorado.....	2	137	129	1	104	97	21	1,514	
Connecticut.....	2	134	133	2	172	147	27	2,220	130
Delaware.....							1	47	
District of Columbia.....	7	2,898	1,021	8	3,376	1,558	11	1,336	
Florida.....	4	132	102	3	157	180	10	1,014	11
Georgia.....	11	1,167	1,036	13	1,221	1,200	31	1,825	152
Idaho.....							13	874	
Illinois.....	8	1,137	963	20	2,748	1,250	106	9,459	272
Indiana.....	4	762	553	6	1,023	606	63	2,877	3
Iowa.....	3	461	165	5	749	245	41	1,797	79
Kansas.....	1	223	45	5	350	79	53	2,063	
Kentucky.....	6	288	288	8	1,862	411	18	1,174	
Louisiana.....				2	39	39	20	533	
Maine.....	2	815	171	4	1,292	303	7	344	
Maryland.....	8	451	418	10	1,717	837	17	1,316	63
Massachusetts.....	25	9,795	6,745	30	10,967	7,263	57	9,638	202
Michigan.....	3	639	285	6	637	203	74	6,011	
Minnesota.....	4	1,347	744	9	1,893	1,028	37	2,305	2
Mississippi.....	6	422	343	9	495	445	19	1,120	
Missouri.....	7	666	518	8	861	641	56	4,068	291
Montana.....	1	201	16				9	443	12
Nebraska.....	6	1,280	900	5	1,238	772	21	1,699	
Nevada.....							7	231	
New Hampshire.....	2	77	77	4	831	282	14	844	
New Jersey.....	5	250	260	12	1,809	550	53	3,625	193
New Mexico.....	2	186	183	2	179	178	7	605	
New York.....	23	1,647	1,475	43	28,400	4,116	273	22,777	612
North Carolina.....	2	175	170	7	374	374	36	1,452	88
North Dakota.....				1	85	12	6	97	
Ohio.....	6	306	202	11	1,817	703	63	6,328	555
Oklahoma.....				1	52	50	120	4,382	31
Oregon.....	2	162	162	5	1,760	305	27	1,288	75
Pennsylvania.....	10	746	660	15	2,594	1,067	89	7,273	442
Rhode Island.....	2	111	111	7	2,091	1,873	9	1,537	
South Carolina.....	5	510	445	9	674	610	13	657	
South Dakota.....				2	79	51	8	508	
Tennessee.....	5	314	278	8	836	485	25	2,161	27
Texas.....	10	724	550	12	3,329	1,157	67	5,631	2
Utah.....	1	1,028	675	2	1,502	630	8	1,302	
Vermont.....				2	100	47	6	201	
Virginia.....	11	1,357	993	15	2,022	1,452	22	2,055	
Washington.....							19	806	46
West Virginia.....	4	447	290	4	292	292	13	849	
Wisconsin.....	3	404	296	5	618	450	31	2,292	
Wyoming.....	3	201	137	7	376	237	8	432	
Total.....	232	36,672	23,317	358	88,486	34,757	1,797	135,879	3,891
Geographic divisions. <sup>2</sup>									
North Atlantic.....	71	13,575	9,622	119	48,146	15,738	535	48,459	1,579
North Central.....	45	7,235	4,671	83	12,098	5,130	564	39,504	1,202
South Atlantic.....	52	7,137	4,590	69	9,833	6,453	159	10,551	314
South Central.....	31	2,064	1,775	46	7,375	2,993	303	17,189	165
Western.....	33	6,631	2,719	41	11,034	3,443	236	29,176	631

<sup>1</sup> Educational statistics are now collected by the Bureau of Education for even years only.

<sup>2</sup> For States included in each division, see note 2, p. 111.

NOTE.—Blanks indicate that no report has been received.

No. 78.—UNIVERSITIES, COLLEGES, AND SCHOOLS OF TECHNOLOGY:  
NUMBER AND SEX OF INSTRUCTORS AND STUDENTS, AND TOTAL WORKING  
INCOME, 1918,<sup>1</sup> BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Number of institutions.	Professors and instructors.		Students.						Total receipts exclusive of additions to endowment.
		Male.	Female.	Preparatory.		Collegiate.		Graduate.		
				Male.	Female.	Male.	Female.	Male.	Female.	
Alabama.....	11	287	96	945	353	1,571	920	12	4	Dollars. 1,134,604
Arizona.....	1	52	12	.....	.....	203	196	10	20	555,992
Arkansas.....	9	100	71	215	171	565	608	1	3	534,109
California.....	22	1,348	193	326	125	5,295	5,956	449	798	6,116,410
Colorado.....	9	470	145	617	529	1,583	3,003	118	116	1,407,563
Connecticut.....	7	466	26	49	6	2,085	265	253	30	4,032,284
Delaware.....	1	41	9	.....	.....	216	117	.....	.....	423,949
District of Columbia.....	10	641	65	231	84	1,683	1,456	239	65	1,064,168
Florida.....	4	102	55	99	181	396	513	17	12	756,693
Georgia.....	13	441	171	883	625	2,305	1,418	14	10	2,410,695
Idaho.....	3	100	33	125	72	203	304	6	7	646,052
Illinois.....	47	2,231	531	1,740	1,353	8,982	9,229	2,033	1,223	9,050,772
Indiana.....	18	694	167	640	229	3,881	3,109	134	102	2,832,763
Iowa.....	23	847	398	1,200	919	4,632	5,201	333	276	5,769,328
Kansas.....	20	497	263	1,006	426	2,907	2,900	70	57	3,034,595
Kentucky.....	14	396	90	736	538	1,149	820	39	25	1,733,518
Louisiana.....	6	421	83	83	152	1,307	687	27	24	951,366
Maine.....	4	211	11	.....	.....	1,464	590	4	5	742,520
Maryland.....	18	790	126	782	200	3,026	1,450	121	52	4,030,374
Massachusetts.....	27	1,941	445	1,255	.....	7,704	7,129	523	198	10,937,786
Michigan.....	16	1,006	93	421	35	5,427	2,582	192	84	4,099,116
Minnesota.....	18	850	169	1,804	388	2,914	3,160	221	106	4,208,424
Mississippi.....	10	151	160	115	350	1,228	1,225	3	1	1,247,580
Missouri.....	31	982	187	826	625	4,577	3,038	166	93	2,910,573
Montana.....	3	112	32	6	6	478	573	6	9	818,016
Nebraska.....	9	435	109	541	368	1,967	2,446	129	179	2,377,827
Nevada.....	1	38	10	.....	.....	151	162	3	8	297,769
New Hampshire.....	3	192	8	107	.....	1,488	150	1	.....	955,623
New Jersey.....	11	382	66	103	263	1,947	181	83	1	1,725,986
New Mexico.....	3	59	11	127	52	137	115	1	.....	480,459
New York.....	47	4,329	785	2,820	2,049	17,338	11,034	1,514	1,371	16,586,369
North Carolina.....	19	348	186	508	697	2,573	1,096	40	10	1,634,938
North Dakota.....	4	144	59	292	154	521	652	14	7	825,977
Ohio.....	44	1,759	378	1,688	516	8,536	7,894	187	180	5,945,945
Oklahoma.....	6	273	97	447	451	1,302	1,151	36	23	1,703,727
Oregon.....	12	296	91	126	116	1,555	1,562	26	14	1,419,233
Pennsylvania.....	49	2,493	458	4,080	899	12,559	6,712	734	378	9,097,545
Rhode Island.....	2	84	10	.....	.....	788	259	34	24	203,097
South Carolina.....	16	226	82	187	184	2,237	1,222	30	17	1,464,378
South Dakota.....	7	136	76	352	251	621	635	8	4	1,342,606
Tennessee.....	18	613	174	433	746	1,608	2,111	131	52	2,658,741
Texas.....	17	515	236	608	861	3,399	3,760	53	33	4,906,450
Utah.....	2	133	35	33	32	650	780	30	4	697,790
Vermont.....	4	151	7	70	.....	631	339	2	3	611,525
Virginia.....	28	552	217	451	1,097	2,915	1,444	26	6	2,833,452
Washington.....	4	300	62	467	121	1,764	2,032	139	132	1,802,917
West Virginia.....	4	110	42	153	154	667	385	19	15	805,665
Wisconsin.....	11	723	181	334	90	2,893	2,645	223	126	3,692,924
Wyoming.....	1	81	27	36	32	78	114	.....	.....	325,787
Total.....	672	29,509	7,013	28,157	16,503	134,271	105,436	8,497	5,909	137,055,415
<i>Geographic divisions.<sup>2</sup></i>										
North Atlantic.....	154	10,249	1,816	8,484	3,217	46,004	26,659	3,148	2,010	44,922,735
North Central.....	118	3,251	933	3,294	3,222	15,098	9,101	506	187	15,484,643
South Atlantic.....	248	10,304	2,606	10,694	5,357	47,858	43,601	3,745	2,437	47,003,850
South Central.....	91	2,766	1,007	3,682	3,622	12,224	11,278	302	168	14,870,194
Western.....	61	2,939	651	1,863	1,085	12,187	14,797	796	1,107	14,770,983

<sup>1</sup> Educational statistics are now collected by the Bureau of Education for even years only.  
<sup>2</sup> For States included in each division, see note 2, p. 111.

No. 79.—UNDERGRADUATE STUDENTS IN UNIVERSITIES, COLLEGES,  
AND SCHOOLS OF TECHNOLOGY, 1918.<sup>1</sup>

[Source: Bureau of Education, Department of the Interior.]

State.	Number of institutions.	Colleges for men.		Colleges for women.		Colleges for both sexes.			
		Institutions.	Undergraduate students.	Institutions.	Undergraduate students.	Institutions.	Undergraduate students.		
							Men.	Women.	Total.
Alabama	11	3	130	3	695	5	1,435	225	1,660
Arizona	1					1	203	196	399
Arkansas	7			2	121	5	665	432	1,147
California	18	4	433	1	254	13	4,882	5,702	10,564
Colorado	8	1	16	1	48	6	1,567	2,965	4,522
Connecticut	5	3	1,973	1	240	1	112	25	137
Delaware	1					1	216	117	333
District of Columbia	8	2	308	2	482	4	1,355	974	2,329
Florida	4	1	296	1	361	2	100	152	252
Georgia	17	7	2,161	7	1,319	3	144	99	243
Idaho	3					3	293	304	597
Illinois	32	3	704	4	539	25	8,278	8,090	16,968
Indiana	14	3	871	1	103	10	3,010	3,096	6,106
Iowa	22	3	297	1	103	18	4,335	5,098	9,433
Kansas	19	2	60			17	2,847	2,900	5,737
Kentucky	11	4	231	1	50	6	918	770	1,688
Louisiana	6	2	653	2	457	2	649	230	879
Maine	4	1	374			3	1,090	590	1,680
Maryland	14	5	1,744	3	984	6	1,282	466	1,748
Massachusetts	19	7	4,268	6	6,231	6	3,436	3,988	7,424
Michigan	13	2	212			11	5,215	2,582	7,797
Minnesota	13	3	228	2	379	8	2,686	2,811	5,497
Mississippi	10			5	962	5	1,228	264	1,492
Missouri	20	3	1,078	7	495	10	3,499	2,543	6,042
Montana	3					3	478	573	1,051
Nebraska	8	1	150			7	1,808	2,446	4,254
Nevada	1					1	151	102	253
New Hampshire	3	2	1,093			1	395	159	554
New Jersey	6	4	1,930	1	175	1	17	6	23
New Mexico	3					3	137	115	252
New York	35	15	7,682	9	4,822	11	9,056	6,212	15,268
North Carolina	19	5	1,325	7	740	7	1,248	356	1,604
North Dakota	4					4	521	652	1,173
Ohio	34	6	835	3	578	25	7,701	7,306	15,007
Oklahoma	6			1	121	5	1,302	1,030	2,332
Oregon	9					9	1,555	1,562	3,117
Pennsylvania	38	11	2,279	7	962	20	10,280	5,750	16,030
Rhode Island	2					2	788	259	1,047
South Carolina	15	5	1,634	5	1,093	5	603	129	732
South Dakota	7					7	621	635	1,256
Tennessee	17	2	206	3	144	12	1,397	1,937	3,364
Texas	15	2	885	3	1,405	10	2,514	2,355	4,869
Utah	2					2	650	780	1,430
Vermont	4	2	201			2	430	330	760
Virginia	24	8	2,378	9	1,205	7	537	179	716
Washington	4	1	28			3	1,736	2,032	3,768
West Virginia	4					4	667	385	1,052
Wisconsin	10	1	189	2	367	7	2,704	2,278	4,982
Wyoming	1					1	78	114	192
Total	554	124	36,872	100	25,495	330	97,399	79,941	177,330
<i>Geographic divisions.<sup>2</sup></i>									
North Atlantic	116	45	10,800	24	12,430	47	26,204	14,229	40,433
North Central	196	27	4,633	20	2,564	149	43,225	41,037	84,262
South Atlantic	106	33	9,346	34	6,244	39	6,152	2,857	9,009
South Central	83	13	2,116	20	3,955	50	10,108	7,323	17,431
Western	53	6	477	2	302	45	11,710	14,405	26,205

<sup>1</sup> Educational statistics are now collected by the Bureau of Education for even years only.

<sup>2</sup> For States included in each division, see note 2, p. 111.

No. 80.—PROFESSIONAL SCHOOLS, SCHOOL YEAR 1918:<sup>1</sup> NUMBER OF THEOLOGICAL, LAW, AND MEDICAL SCHOOLS, INSTRUCTORS, AND STUDENTS, BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Theology.		Law.		Medicine.		Dentistry		Pharmacy.		Veterinary medicine.	
	Schools.	Students.	Schools.	Students.	Schools.	Students.	Schools.	Students.	Schools.	Students.	Schools.	Students.
Alabama.....	2	15	1	65	1	51			2	26	1	44
Arizona.....	1	11	1	11								
Arkansas.....	1	12	1	20	1	52						
California.....	5	150	4	643	3	413	2	385	2	147		
Colorado.....	1	62	2	84	1	79	1	163	1	21	1	33
Connecticut.....	3	150	1	68	1	75						
Delaware.....												
District of Columbia.....	2	103	6	1,481	3	293	3	384	2	56	1	57
Florida.....	1	46	1	46								
Georgia.....	3	314	3	121	1	134			1	16	1	8
Idaho.....			1	25								
Illinois.....	15	1,395	7	1,265	5	1,613	2	703	2	223	1	190
Indiana.....	1	75	2	170	1	222	1	223	2	82	1	93
Iowa.....	4	144	2	145	1	244	1	272	1	41	1	114
Kansas.....	3	70	2	167	1	170			1	42	1	64
Kentucky.....	2	442	2	70	1	103			1	52		
Louisiana.....			3	142	1	527	2	110	2	54		
Maine.....			1	34	1	44						
Maryland.....	3	441			1	300	2	338				
Massachusetts.....	8	400	4	1,169	3	853	2	718	1	19		
Michigan.....	1	29	3	503	2	548	1	337	1	79	1	58
Minnesota.....	6	447	2	274	1	206	1	340	1	77		
Mississippi.....			2	50	1	58			1	16		
Missouri.....	7	993	5	510	4	543	4	658	1	46	1	106
Montana.....			1	32					1	20		
Nebraska.....	2	75	2	212	2	369	1	115	1	40		
Nevada.....												
New Hampshire.....	1	12			1	31						
New Jersey.....	4	343	1	182								
New Mexico.....												
New York.....	13	868	8	2,241	8	3,007	3	967	5	1,283	2	137
North Carolina.....	5	98	3	130	2	92			1	26		
North Dakota.....			1	33	1	30			1	20	1	11
Ohio.....	14	616	6	511	4	573	2	343	5	215	2	180
Oklahoma.....	1	112	1	81	1	75			1	56		
Oregon.....	2	167	2	32	1	78	1	311	2	74		
Pennsylvania.....	14	704	3	206	5	1,319	3	1,226	3	751	1	68
Rhode Island.....												
South Carolina.....	2	20	2	43								
South Dakota.....			1	39	1	53			1	19		
Tennessee.....	3	92	3	149	3	412	3	326	3	49		
Texas.....	6	696	2	109	2	284			2	102	1	14
Utah.....			1	49	1	95					1	52
Vermont.....	1	11			1	105						
Virginia.....	4	223	3	200	2	240	1	95	1	45		
Washington.....			2	85					2	102	1	26
West Virginia.....			1	32	1	34			1	19		
Wisconsin.....	2	75	2	261	2	204	1	300	2	63		
Wyoming.....												
Total.....	141	9,354	101	11,820	72	13,802	37	8,314	51	4,053	19	1,250
<i>Geographic divisions.<sup>2</sup></i>												
North Atlantic.....	44	2,488	18	3,980	20	5,524	8	2,911	9	2,225	3	205
North Central.....	55	3,919	35	4,090	25	4,868	14	3,291	19	947	9	811
South Atlantic.....	19	1,199	19	2,043	10	1,183	6	817	6	162	2	65
South Central.....	15	1,369	15	746	11	1,562	5	436	12	355	2	58
Western.....	8	379	14	961	6	665	4	859	8	364	3	111

<sup>1</sup> Educational statistics are now collected by the Bureau of Education for even years only.

<sup>2</sup> For States included in each division, see note 2, p. 111.

NOTE.—Blanks indicate that no report has been received.

No. 81.—SCHOOLS FOR THE BLIND, THE DEAF, AND THE FEEBLE-MINDED, SCHOOL YEAR 1918: NUMBER OF SCHOOLS AND ENROLLMENT OF PUPILS, BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Public 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.
Alabama	2	115	2	218										
Arizona			1	38										
Arkansas	1	29	2	366										
California	1	99	1	195	6	154	1	40	1	1,303	5	445	1	25
Colorado	1	46	1	144					1	81	1	34		
Connecticut	2	54	2	260										
Delaware														
District of Columbia			2	162							2	424		
Florida														
Georgia	1	76	2	212	4	4	1	14						
Idaho			1	61										
Illinois	2	257	1	377	3	316	1	131	1	2,432	5	211	2	88
Indiana	1	119	1	298					1	1,448	2	193		
Iowa	1	101	1	191	1	8			1	1,730	9	240	1	50
Kansas	1	103	1	223					2	696				
Kentucky	2	148	2	316					1	369	2	263		
Louisiana			1	145	1	14	1	57						
Maine	1	27	1	113					1	200				
Maryland	2	135	2	150			2	46			1	16		
Massachusetts	1	312	2	101	2	319	1	18	3	3,106	17	1,704	2	38
Michigan	3	210	1	291	13	264	1	34	1	1,660	10	1,375	3	77
Minnesota	1	157	1	242	2	53			1	1,828	6	630		
Mississippi	1	58	2	176										
Missouri	1	125	2	282	2	107	2	52	1	589	2	589	1	10
Montana	1	24	1	78					1	80	2	118		
Nebraska	1	67	1	185						580				
Nevada														
New Hampshire									1	201				
New Jersey	3	76			2	109			4	2,038	23	2,030	3	85
New Mexico	1	52												
New York	6	734	8	1,881	1	374	2	62	5	6,331	8	5,004	6	138
North Carolina	2	224	2	362					1	215	2	54		
North Dakota	1	28	1	100					1	368				
Ohio	5	379	1	489	6	204	1	24	1	2,595	8	687	1	5
Oklahoma	1	111	2	316					1	351				
Oregon	1	35	1	103	1	25			1	390	1	97		
Pennsylvania	2	408	5	1,135			2	50	3	4,201	9	2,184	6	50
Rhode Island			1	94					1	381				
South Carolina	2	87	2	156										
South Dakota	1	18	1	60			1	1						
Tennessee	1	207	2	270									1	25
Texas	2	304	2	556	1	14					1	19	1	15
Utah	1	39	1	115										
Vermont	1	43	1	43					1	99	1	43		
Virginia	1	64	1	211					1	93				
Washington	1	59	1	143	4	88			1	502	2	117	1	100
West Virginia	1	76	1	174					1	620	5	879		
Wisconsin	2	201	1	188	23	433	1	76	1	1,132	2	119	2	262
Wyoming									1	79				
Total	62	5,386	68	11,316	69	2,482	17	605	43	35,968	131	18,133	31	983
<i>Geographic divisions.<sup>1</sup></i>														
North Atlantic	15	1,611	20	3,723	5	798	5	130	20	16,731	62	11,580	17	320
North Central	20	1,765	13	2,926	50	1,385	7	318	12	15,058	44	4,044	10	498
South Atlantic	9	682	12	1,427	4	4	3	60	2	807	7	611	1	100
South Central	10	972	15	2,363	2	28	1	57	2	720	3	282	2	40
Western	8	376	8	877	11	267	1	40	7	2,652	15	1,616	1	25

<sup>1</sup> Educational statistics are now collected by the Bureau of Education for even years only.  
<sup>2</sup> For States included in each division, see note 2, p. 111.

NOTE.—Blanks indicate that no report has been received.

No. 82.—TRAINING SCHOOLS FOR NURSES, COMMERCIAL, MANUAL, INDUSTRIAL TRAINING, AND REFORM SCHOOLS, SCHOOL YEAR 1918:<sup>1</sup> NUMBER OF SCHOOLS AND ENROLLMENT OF STUDENTS, BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Nurse-training schools.		Commercial schools.		Summer schools.		Reform schools.	
	Schools.	Students.	Schools.	Students.	Schools.	Students.	Schools.	Students.
Alabama.....	24	474	11	3,572	12	2,907	2	665
Arizona.....	1	20	1	410	1	230	1	178
Arkansas.....	18	230	7	1,814	2	553	.....	.....
California.....	74	3,343	32	18,523	18	7,131	3	1,513
Colorado.....	20	747	14	4,711	10	2,255	2	650
Connecticut.....	27	1,015	26	5,000	5	936	3	993
Delaware.....	4	62	3	2,098	2	221	2	234
District of Columbia.....	11	647	0	6,113	4	800	2	798
Florida.....	7	186	8	2,044	4	1,116	2	305
Georgia.....	35	782	12	3,189	5	1,634	2	378
Idaho.....	9	68	4	414	3	601	1	270
Illinois.....	110	3,667	62	22,275	37	14,744	8	5,621
Indiana.....	41	1,073	36	8,987	23	8,223	3	1,078
Iowa.....	54	1,827	21	7,005	21	6,689	2	810
Kansas.....	43	672	21	7,136	8	5,859	4	878
Kentucky.....	27	526	12	4,102	3	941	2	1,466
Louisiana.....	13	460	7	3,140	8	3,268	1	146
Maine.....	27	461	11	1,568	9	612	3	462
Maryland.....	29	1,121	10	2,792	3	474	6	2,844
Massachusetts.....	103	4,512	36	10,571	25	4,442	9	2,386
Michigan.....	50	1,947	33	9,282	13	6,110	5	3,284
Minnesota.....	56	2,127	33	8,452	16	4,595	3	1,433
Mississippi.....	22	386	2	485	2	1,309	.....	.....
Missouri.....	48	1,730	32	10,698	11	5,497	4	1,631
Montana.....	15	349	6	1,620	4	873	1	237
Nebraska.....	31	738	13	4,697	10	3,942	2	550
Nevada.....	1	16	1	175	1	70	1	25
New Hampshire.....	25	425	4	940	2	166	1	288
New Jersey.....	48	1,389	25	10,268	6	762	6	3,317
New Mexico.....	1	3	2	357	2	1,021	1	51
New York.....	160	7,042	95	39,993	30	13,116	15	9,592
North Carolina.....	42	731	9	1,721	12	2,914	1	138
North Dakota.....	17	362	5	917	5	905	.....	.....
Ohio.....	90	2,850	62	17,484	20	10,698	3	5,731
Oklahoma.....	24	374	10	2,908	10	7,351	1	302
Oregon.....	17	441	7	3,136	5	1,411	2	332
Pennsylvania.....	189	6,375	82	23,395	22	3,391	7	5,850
Rhode Island.....	13	482	8	3,287	.....	.....	2	1,096
South Carolina.....	18	373	4	558	2	1,269	1	248
South Dakota.....	12	185	5	860	9	2,012	1	105
Tennessee.....	20	535	9	3,106	10	4,230	1	274
Texas.....	28	1,023	32	10,987	21	9,766	2	1,605
Utah.....	7	297	4	1,991	3	1,090	1	148
Vermont.....	13	265	3	557	4	737	1	399
Virginia.....	39	755	11	2,023	12	3,279	3	680
Washington.....	26	812	19	6,711	9	3,553	5	1,381
West Virginia.....	38	589	7	2,142	11	1,230	2	754
Wisconsin.....	38	1,005	25	4,395	15	5,064	4	1,344
Wyoming.....	4	77	2	270	1	276	1	61
Total.....	1,776	55,251	800	289,579	480	160,411	135	63,762
<i>Geographic divisions.<sup>2</sup></i>								
North Atlantic.....	614	21,966	290	95,489	103	24,162	47	24,382
North Central.....	590	18,014	348	102,488	197	74,347	39	23,437
South Atlantic.....	221	5,190	70	23,190	55	12,943	21	6,439
South Central.....	176	3,902	90	30,094	68	30,358	9	4,458
Western.....	175	6,173	92	38,318	57	18,601	19	5,046

<sup>1</sup> Educational statistics are now collected by the Bureau of Education for even years only.  
<sup>2</sup> For States included in each division, see note 2, p. 111.

No. 83.—VOCATIONAL EDUCATION: ALLOTMENTS OF FEDERAL FUNDS FOR YEARS ENDING JUNE 30, 1920 AND 1921, BY STATES AND ADMINISTRATIVE REGIONS.

[Source: Federal Board for Vocational Education.]

State.	Vocational agriculture: For salaries of teachers, supervisors, and directors.			Vocational trade, industry, and home economics: For salaries of teachers.			Vocational-teacher training: For salaries of teachers and maintenance of teacher training.			Total.		
	1920	1921	Increase.	1920	1921	Increase.	1920	1921	Increase.	1920	1921	Increase.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	35,819.70	44,774.62	8,954.92	8,758.83	10,948.53	2,189.70	20,998.02	23,331.14	2,333.12	65,576.55	79,054.30	13,477.74
Arizona.....	5,000.00	5,000.00	-----	5,000.00	5,000.00	-----	10,000.00	10,000.00	-----	20,000.00	20,000.00	-----
Arkansas.....	27,797.35	34,746.07	6,948.72	5,000.00	5,990.48	990.48	15,462.52	17,180.58	1,718.06	48,239.87	57,917.73	9,677.86
California.....	18,395.76	22,994.70	4,598.94	34,751.22	43,439.90	8,687.98	23,349.70	25,944.10	2,594.40	76,497.38	92,378.70	15,881.32
Colorado.....	7,987.70	9,984.62	1,996.92	9,572.43	11,965.52	2,393.09	10,000.00	10,000.00	-----	27,560.13	31,950.14	4,390.01
Connecticut.....	5,000.00	5,000.00	-----	23,641.15	29,551.45	5,910.30	10,947.92	12,164.36	1,216.44	39,583.07	46,715.81	7,126.74
Delaware.....	5,000.00	5,000.00	-----	5,000.00	5,000.00	-----	10,000.00	10,000.00	-----	20,000.00	20,000.00	-----
Florida.....	10,811.57	13,514.47	2,702.90	5,180.14	6,475.18	1,295.04	10,000.00	10,000.00	-----	25,991.71	29,989.65	3,997.94
Georgia.....	41,955.78	52,444.73	10,488.95	12,736.36	15,920.45	3,184.09	25,623.94	28,471.04	2,847.10	80,316.08	90,836.22	10,520.14
Idaho.....	5,181.39	6,470.75	1,289.36	5,000.00	5,000.00	-----	10,000.00	10,000.00	-----	20,181.39	21,476.75	1,295.36
Illinois.....	43,803.67	54,754.57	10,950.90	52,211.84	102,764.80	20,552.96	55,376.10	61,529.60	6,152.90	181,391.61	219,048.37	37,656.76
Indiana.....	31,551.70	39,439.03	7,887.33	27,045.93	33,807.42	6,761.49	26,525.06	29,472.30	2,947.24	85,122.69	102,719.35	17,596.66
Iowa.....	31,301.95	39,127.45	7,825.50	10,079.85	20,099.80	4,019.95	21,849.28	24,276.98	2,427.70	69,231.09	83,504.23	14,273.14
Kansas.....	24,259.09	30,323.85	6,064.76	11,675.64	14,594.55	2,918.91	16,606.66	18,451.84	1,845.18	52,541.39	63,370.24	10,828.85
Kentucky.....	35,146.96	43,933.70	8,786.74	13,133.40	10,216.75	3,283.35	22,488.95	24,987.72	2,498.77	70,769.31	85,338.17	14,568.86
Louisiana.....	23,503.51	29,379.40	5,875.89	11,740.10	14,675.13	2,935.02	16,267.24	18,074.70	1,807.46	51,510.85	62,129.23	10,618.38
Maine.....	7,313.80	9,142.25	1,828.45	9,019.20	11,274.00	2,254.80	10,000.00	10,000.00	-----	26,333.00	30,416.25	4,083.25
Maryland.....	12,911.21	16,139.02	3,227.81	15,562.92	19,453.65	3,890.73	12,721.48	14,134.98	1,413.50	41,195.61	49,727.65	8,532.04
Massachusetts.....	5,000.00	6,105.73	1,105.73	73,899.17	92,373.97	18,474.80	33,061.27	36,734.74	3,673.47	111,960.44	135,214.44	23,254.00
Michigan.....	30,053.95	37,567.45	7,513.50	31,377.90	39,222.27	7,844.47	27,598.46	30,664.96	3,066.50	89,030.21	107,454.78	18,424.47
Minnesota.....	24,831.65	31,039.55	6,207.90	20,105.17	25,131.45	5,026.28	20,385.34	22,650.38	2,265.04	65,322.16	78,821.38	13,499.22
Mississippi.....	32,215.58	40,269.48	8,053.90	5,000.00	6,127.32	1,127.32	17,649.30	19,610.32	1,961.02	54,864.88	66,007.12	11,142.24
Missouri.....	38,390.29	47,987.88	9,597.59	33,074.97	41,343.70	8,268.73	32,343.55	35,937.28	3,593.73	103,808.81	125,268.86	21,460.05
Montana.....	5,000.00	6,145.85	1,145.85	5,000.00	5,000.00	-----	10,000.00	10,000.00	-----	20,000.00	21,145.85	1,145.85
Nebraska.....	17,859.82	22,324.77	4,464.95	7,350.08	9,187.60	1,837.52	11,708.63	13,009.68	1,300.95	36,918.53	44,521.95	7,603.42
Nevada.....	5,000.00	5,000.00	-----	5,000.00	5,000.00	-----	10,000.00	10,000.00	-----	20,000.00	20,000.00	-----
New Hampshire.....	5,000.00	5,000.00	-----	6,031.81	7,539.75	1,507.94	10,000.00	10,000.00	-----	21,031.81	22,539.75	1,507.94
New Jersey.....	12,765.38	15,956.72	3,191.34	45,095.90	56,369.88	11,273.98	24,917.29	27,685.88	2,768.59	82,778.57	100,012.48	17,233.91
New Mexico.....	5,688.68	7,110.85	1,422.17	5,000.00	5,000.00	-----	10,000.00	10,000.00	-----	20,688.68	22,110.85	1,422.17
New York.....	39,071.20	48,839.00	9,767.80	169,900.71	212,375.87	42,475.16	89,503.99	99,448.88	9,944.89	298,475.90	360,663.75	62,187.85

North Carolina.....	38,254.42	47,818.02	9,563.60	7,530.30	9,412.88	1,882.58	21,667.75	24,075.28	2,407.53	67,452.47	81,306.18	13,853.71
North Dakota.....	10,411.99	13,014.97	2,602.98	5,000.00	5,000.00		10,000.00	10,000.00		25,411.99	28,014.97	2,602.98
Ohio.....	42,594.24	53,242.80	10,648.56	63,017.20	78,771.50	15,754.30	46,817.47	52,019.40	5,201.93	152,428.91	184,033.70	31,604.79
Oklahoma.....	27,092.81	33,866.03	6,773.22	7,570.05	9,462.58	1,892.53	16,274.77	18,083.08	1,808.31	50,937.63	61,411.69	10,474.06
Oregon.....	7,410.60	9,263.25	1,852.65	7,260.42	9,075.53	1,815.11	10,000.00	10,000.00		24,071.02	28,338.78	3,667.76
Pennsylvania.....	61,489.58	76,861.98	15,372.40	109,491.98	136,864.97	27,372.99	75,278.37	83,642.64	8,364.27	246,259.93	297,369.59	51,109.66
Rhode Island.....	5,000.00	5,000.00		12,405.42	15,506.78	3,101.36	10,000.00	10,000.00		27,405.42	30,506.78	3,101.36
South Carolina.....	26,151.92	32,689.90	6,537.98	5,316.14	6,645.17	1,329.03	14,882.61	16,536.24	1,653.63	46,360.67	53,871.31	9,520.64
South Dakota.....	10,278.15	12,847.68	2,569.53	5,000.00	5,000.00		10,000.00	10,000.00		25,278.15	27,847.68	2,569.53
Tennessee.....	35,335.02	44,168.78	8,833.76	10,428.49	13,035.62	2,607.13	21,456.62	23,840.68	2,384.06	67,220.13	81,045.08	13,824.95
Texas.....	59,949.44	74,936.80	14,987.36	22,181.43	27,726.77	5,545.34	38,267.59	42,519.54	4,251.95	120,398.46	145,183.11	24,784.65
Utah.....	5,000.00	5,076.53	76.53	5,000.00	5,111.27	111.27	10,000.00	10,000.00		20,000.00	20,187.80	187.80
Vermont.....	5,000.00	5,000.00		5,000.00	5,000.00		10,000.00	10,000.00		20,000.00	20,000.00	
Virginia.....	32,119.94	40,149.93	8,029.99	11,267.51	14,084.37	2,816.86	20,246.91	22,496.56	2,249.65	63,634.36	76,730.86	13,096.50
Washington.....	10,870.76	13,588.45	2,717.69	14,317.73	17,897.17	3,579.44	11,215.38	12,461.54	1,246.16	36,408.87	43,947.16	7,543.29
West Virginia.....	20,119.54	25,149.42	5,029.88	5,396.77	6,745.98	1,349.21	11,992.50	13,325.00	1,332.50	37,508.81	45,220.40	7,711.59
Wisconsin.....	26,941.64	33,677.06	6,735.41	23,747.10	29,683.88	5,936.78	22,920.63	25,467.36	2,546.73	73,609.37	88,828.29	15,218.92
Wyoming.....	5,000.00	5,000.00		5,000.00	5,000.00		10,000.00	10,000.00		20,000.00	20,000.00	
Total.....	1,022,637.75	1,266,375.30	244,237.55	1,032,875.96	1,277,073.99	244,198.03	996,405.30	1,088,228.08	91,822.78	3,051,919.01	3,632,177.37	580,258.36
<i>Administrative regions.<sup>1</sup></i>												
North Atlantic.....	163,551.17	198,044.70	34,493.53	475,048.26	591,310.32	116,262.06	296,430.32	323,811.43	27,381.16	935,029.75	1,113,166.50	178,136.75
Southern.....	363,914.23	454,892.80	90,978.57	105,139.30	131,041.90	25,902.60	222,522.50	246,136.08	23,613.58	691,576.08	832,070.78	140,494.70
East Central.....	324,735.60	405,919.50	81,183.90	315,190.13	393,987.65	78,797.52	288,297.54	320,330.38	32,083.04	928,223.07	1,120,237.53	192,014.46
West Central.....	113,578.24	140,618.62	27,040.38	61,168.20	70,210.25	9,042.05	104,560.06	109,544.50	4,954.44	279,336.50	320,373.37	41,036.87
Pacific.....	56,858.51	67,899.68	10,541.17	76,330.07	90,323.87	14,193.80	84,565.08	88,405.64	3,840.56	217,753.66	246,329.19	28,575.53

<sup>1</sup> North Atlantic region: Maine, New Hampshire, Vermont, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, Pennsylvania, Delaware, Maryland; Southern region: Virginia, North Carolina, South Carolina, Georgia, Florida, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Texas; East Central region: West Virginia, Ohio, Kentucky, Michigan, Indiana, Wisconsin, Illinois, Minnesota, Iowa, Missouri; West Central region: North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Montana, Wyoming, Colorado, New Mexico; Pacific region: Idaho, Utah, Arizona, Nevada, Washington, Oregon, California.

No. 84.—VOCATIONAL EDUCATION: FEDERAL REIMBURSEMENTS OF EXPENDITURES FOR YEARS ENDED JUNE 30, 1919 AND 1920, BY STATES AND ADMINISTRATIVE REGIONS.<sup>1</sup>

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[Source: Federal Board for Vocational Education.]

State.	For salaries of teachers and supervisors of vocational agriculture.			For salaries of teachers of vocational trade, industry, and home economics in evening, part-time, and all-day schools.			For maintenance of vocational-teacher training.			Total.		
	1919	1920 <sup>2</sup>	Increase.	1919	1920 <sup>2</sup>	Increase.	1919	1920 <sup>2</sup>	Increase.	1919	1920 <sup>2</sup>	Increase.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	18,816.35	29,415.80	10,599.45	4,499.45	6,776.28	2,276.83	8,166.71	18,480.80	10,313.59	31,482.51	54,672.38	23,189.87
Arizona.....	3,970.79	4,999.91	1,029.12	3,766.72	4,985.96	1,219.24	4,863.55	8,011.37	3,147.82	12,601.06	17,997.24	5,396.18
Arkansas.....	10,216.19	27,797.85	17,581.66	1,347.61	4,599.08	3,251.47	6,119.41	11,213.38	5,098.97	17,683.21	43,614.81	25,931.60
California.....	12,453.91	18,395.76	5,941.85	21,032.14	28,731.38	7,699.24	14,435.90	23,249.69	8,913.79	47,921.95	70,476.83	24,554.88
Colorado.....	5,990.78	7,403.94	1,413.16	6,561.67	8,204.98	1,643.31	5,804.66	6,848.62	1,043.96	18,357.11	22,457.54	4,100.43
Connecticut.....	3,496.88	4,439.03	942.15	17,730.67	23,641.15	5,910.48	3,515.05	10,947.92	2,432.87	29,742.60	39,028.10	9,285.50
Delaware.....	3,893.22	5,000.00	1,106.78	3,716.82	4,492.35	775.53	4,310.52	8,119.92	3,809.40	11,917.56	17,612.27	5,694.71
Florida.....	5,568.75	10,077.10	4,508.35	2,024.00	4,110.36	2,086.36	5,124.73	9,999.42	4,874.69	12,717.48	24,186.88	11,469.40
Georgia.....	23,510.49	37,148.81	13,638.32	6,701.27	11,972.01	5,270.74	9,528.26	20,291.24	10,762.98	39,740.02	69,412.06	29,672.04
Idaho.....	4,882.92	5,181.39	318.47	1,804.62	5,000.00	3,195.38	3,242.82	10,000.00	6,757.18	9,910.36	20,181.39	10,271.03
Illinois.....	28,700.34	43,803.67	15,103.33	37,087.28	82,211.84	45,124.56	14,960.19	33,982.41	19,022.22	80,747.81	159,997.92	79,250.11
Indiana.....	20,049.04	31,551.70	11,502.66	18,077.11	27,045.93	8,968.82	11,197.17	15,608.02	4,410.85	49,323.32	74,205.65	24,882.33
Iowa.....	7,955.25	23,180.24	15,224.99	1,969.58	16,079.85	14,120.27	8,209.77	15,680.07	7,470.30	18,124.60	54,940.16	36,815.56
Kansas.....	9,372.29	22,198.41	12,826.12	3,440.57	7,719.24	4,278.67	2,536.03	5,588.79	3,052.76	15,348.89	35,506.44	20,157.55
Kentucky.....	17,090.68	29,175.98	12,085.30	6,795.95	8,905.25	2,109.30	9,303.26	14,099.81	4,796.55	33,189.89	52,181.04	18,991.15
Louisiana.....	16,164.16	22,442.87	6,278.71	5,870.05	7,826.74	1,956.69	12,229.53	13,120.05	890.52	34,263.74	43,389.66	9,125.92
Maine.....	3,882.86	7,290.16	3,407.30	4,287.60	5,338.41	1,050.81	4,460.94	6,993.25	2,532.31	12,641.40	19,671.82	7,030.42
Maryland.....	3,127.08	7,792.01	4,664.92	6,080.21	12,876.60	6,796.39	5,126.36	6,672.76	1,546.40	14,333.65	27,341.87	13,007.72
Massachusetts.....	5,000.00	5,000.00	—	55,424.38	73,899.17	18,474.79	14,834.19	22,097.81	7,263.62	75,258.57	100,996.98	25,738.41
Michigan.....	22,538.64	30,053.11	7,514.47	23,530.30	29,286.10	5,755.80	14,931.61	2,318.75	6,387.14	61,000.55	80,657.96	19,657.41
Minnesota.....	18,623.74	24,831.65	6,207.91	13,324.86	20,105.17	6,780.31	13,818.76	20,385.34	6,566.58	45,767.36	65,322.16	19,554.80
Mississippi.....	21,919.51	32,515.58	10,596.07	1,745.98	2,395.70	589.72	10,485.58	14,842.00	4,356.42	34,151.07	49,393.28	15,242.21
Missouri.....	3,283.24	25,451.87	22,168.63	19,454.06	33,069.73	13,615.67	6,447.00	16,104.56	9,657.56	29,184.55	74,626.16	45,441.86
Montana.....	4,999.85	5,000.00	.15	3,333.33	5,000.00	1,666.67	3,996.64	8,990.05	5,393.41	11,929.82	18,990.05	7,060.23
Nebraska.....	6,664.39	17,859.82	11,195.43	3,617.04	4,748.55	1,131.51	7,443.60	10,683.71	3,240.11	17,725.03	33,292.08	15,567.05
Nevada.....	2,571.42	4,251.18	1,679.76	2,376.00	5,000.00	2,624.00	2,660.51	4,597.80	1,937.29	7,607.93	13,848.98	6,241.05
New Hampshire.....	5,000.00	5,000.00	—	3,928.83	3,307.09	621.74	2,773.76	2,606.05	167.71	11,702.59	10,913.14	789.45
New Jersey.....	9,574.03	12,765.38	3,191.35	24,214.71	31,567.84	7,353.13	10,522.26	18,678.57	8,155.31	44,312.00	63,011.79	18,698.79
New Mexico.....	3,719.53	5,688.68	1,969.15	3,327.54	8,454.84	5,127.30	5,000.00	10,000.00	5,000.00	12,047.03	19,143.51	7,096.44
New York.....	18,679.82	31,511.54	12,832.02	94,818.64	83,911.57	10,907.07	45,991.84	75,637.83	29,645.99	159,490.00	191,060.94	31,570.94

EDUCATION.

North Carolina.....	15,444.60	26,456.24	11,011.64	1,355.63	2,297.51	821.88	6,101.84	16,521.72	10,419.88	22,982.07	45,185.47	22,253.40
North Dakota.....	5,117.80	7,798.73	2,680.93	1,095.00	4,519.86	3,424.86	5,000.00	7,412.50	2,412.50	11,212.80	19,731.09	8,518.29
Ohio.....	23,612.49	36,594.71	12,982.22	45,384.93	55,308.50	9,923.57	18,646.65	39,474.87	20,823.22	87,644.07	131,378.08	43,734.01
Oklahoma.....	8,122.50	23,354.10	15,231.60	3,785.03	6,200.25	2,415.22	9,694.00	9,797.10	103.10	21,601.53	39,351.45	17,749.92
Oregon.....	3,416.67	7,410.60	3,993.93	3,630.21	7,113.03	3,482.82	5,136.70	10,000.00	4,863.30	12,183.58	24,523.63	12,340.05
Pennsylvania.....	34,598.05	53,373.16	18,775.08	82,114.21	109,491.98	27,377.77	18,844.59	33,840.12	15,004.53	135,556.88	196,714.26	61,157.38
Rhode Island.....		1,892.54	1,892.54	9,304.07	12,405.42	3,101.35	951.26	6,429.74	5,473.48	10,255.33	20,727.70	10,472.37
South Carolina.....	16,915.84	26,151.92	9,236.08	1,297.25	3,217.72	1,920.47	10,402.05	14,882.60	4,450.55	28,615.14	44,252.24	15,637.10
South Dakota.....	3,332.51	5,230.00	1,847.49	950.00	972.03	22.03	3,900.00	4,811.58	911.58	8,232.51	11,013.61	2,781.10
Tennessee.....	12,547.21	21,179.16	3,631.95	5,416.64	8,827.62	3,410.98	4,815.12	15,470.38	10,655.26	22,778.97	45,477.16	22,698.19
Texas.....	14,727.08	40,565.52	25,838.44	8,604.90	16,075.86	7,470.96	20,239.36	34,098.52	13,859.16	43,571.34	90,739.90	47,168.56
Utah.....	5,000.00	5,000.00		3,315.55	4,496.75	1,681.20	5,000.00	10,000.00	5,000.00	13,315.55	19,996.75	6,681.20
Vermont.....	5,000.00	4,996.96	3.04	5,000.00	4,749.41	3,250.59	4,970.78	8,143.45	3,172.67	14,970.78	17,892.82	2,922.04
Virginia.....	18,277.70	32,119.94	13,342.24	4,641.24	10,384.22	5,742.98	6,998.44	20,246.91	13,248.47	20,917.38	62,751.07	32,533.69
Washington.....	8,153.07	10,870.76	2,717.69	7,503.87	13,926.42	6,422.55	6,213.89	10,149.37	3,935.48	21,870.83	34,946.55	13,075.72
West Virginia.....	8,334.99	18,335.41	9,950.42	4,084.57	4,127.85	43.28	5,612.98	6,045.83	432.85	18,082.54	28,509.09	10,425.85
Wisconsin.....	20,005.49	26,841.54	6,836.05	16,343.29	22,280.06	5,936.77	10,032.91	10,791.40	573.49	46,381.69	59,913.00	13,531.31
Wyoming.....	4,270.25	4,789.08	518.83	1,409.28	2,667.38	1,258.10	3,430.59	5,926.20	2,495.61	9,110.12	13,382.66	4,272.54
Total.....	528,079.13	889,886.31	361,207.18	607,144.66	855,725.03	248,580.37	422,632.77	729,005.78	306,373.01	1,558,456.56	2,474,617.12	916,160.59
<i>Administrative regions.<sup>1</sup></i>												
North Atlantic.....	92,258.67	139,063.78	46,805.11	306,620.14	365,730.99	59,110.85	121,302.55	200,176.42	73,873.87	520,181.36	704,971.19	184,789.83
Southern.....	174,107.88	305,570.29	131,462.41	43,534.02	78,333.10	34,799.08	100,211.03	189,171.52	88,960.49	317,852.93	573,074.91	255,221.98
East Central.....	170,243.90	289,319.88	119,575.98	186,041.93	298,420.28	112,378.35	113,160.30	193,491.06	80,330.76	469,446.13	781,731.22	312,285.09
West Central.....	51,639.90	99,322.76	47,682.80	27,519.46	43,487.12	15,967.06	46,405.52	70,058.55	23,653.03	125,564.88	212,868.43	87,303.55
Pacific.....	40,428.78	56,109.60	15,680.82	43,429.11	69,753.54	26,324.43	41,553.37	76,108.23	34,554.86	125,411.26	201,971.37	76,560.11

<sup>1</sup> Federal money is expended in the States under plans prepared by State boards for vocational education and approved by the Federal board. Not all of the States have developed their systems of vocational education to the point where all of the Federal grants (as shown in table preceding) are utilized.

<sup>2</sup> Provisional figures, subject to correction by final auditing of State accounts.

<sup>3</sup> Decrease.

<sup>4</sup> For States included in each region, see note 1, p. 121.

No. 85.—VOCATIONAL EDUCATION: PUPILS ENROLLED IN VOCATIONAL COURSES IN SCHOOLS FEDERALLY AIDED, NUMBER, BY STATES AND ADMINISTRATIVE REGIONS, YEARS ENDED JUNE 30, 1919 AND 1920.

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[Source: Federal Board for Vocational Education.]

State.	Agricultural schools.		Trade or industrial schools.						Home-economics schools.						Part-time general continuation schools.	Total.	
			Evening.		Part-time.		All-day.		Evening.		Part-time.	All-day.					
	1919	1920	1919	1920	1919	1920	1919	1920	1919	1920		1920	1919	1920	1920	1919	1920
Alabama.....	406	743	173	432	32	121	83	50				49	255	237	742	1,838	
Arizona.....	129	289	645	264			52	89	167	531	401	128	477	44	1,342	2,095	
Arkansas.....	433	1,064	14	92		65	12	81		734		30	87		489	2,103	
California.....	335	621	821	518	638	1,387	1,778	2,043			6,013	61	228		5,876	10,810	
Colorado.....	236	398	2,245	1,740	455	401	30	74		308	203	85	156	671	3,288	3,951	
Connecticut.....	55	45	2,340	1,600	481	555	1,390	543	360			383			5,009	2,743	
Delaware.....	70	191	329	414	105	194						151	331		655	1,130	
Florida.....	147	321	446	660		85						91	92	85	684	1,158	
Georgia.....	1,012	1,339	668	596		37	149	349		259		493	358	818	2,376	3,756	
Idaho.....	230	524	10	427	52	145		57		50		46	98		338	1,301	
Illinois.....	1,136	1,326	1,700	4,204	491	705	137	86	1,383	23		2,051	949	7,886	8,923	15,179	
Indiana.....	1,912	951	2,139	2,840	401		1,015	617	2,916	4,815		151	239	4,163	9,569	13,625	
Iowa.....	160	594	69	376		191	58	108	21	619	164	57	277	1,842	305	4,171	
Kansas.....	263	605	320	435		10	52	109	184	492		27	91		846	1,742	
Kentucky.....	785	1,104	192	370	29	45	299	533	33			1,043	506	108	2,381	2,666	
Louisiana.....	323	509					(1)	438				205	333		528	1,230	
Maine.....	202	321	623	250			27	44	208	354		299	81		1,359	1,064	
Maryland.....	76	304	1,179	409		20	90	174		206		385	317		1,730	1,430	
Massachusetts.....	458	366	5,613	5,259	8,085	7,986	2,524	2,422	6,918	4,943	(1)	450	445	1,665	25,475	23,086	
Michigan.....	1,243	986	4,637	4,052	7,517	1,789	167	307	851	2,446		419	1,309		14,234	10,889	
Minnesota.....	626	808	1,063	1,060	306	314	566	669			11	298	273	331	2,954	3,466	
Mississippi.....	972	1,638	30	52		11				28		83	85	30	1,119	1,844	
Missouri.....	109	1,009	898	1,037	216	125	484	511	448	837		167	490	8,936	2,322	12,975	
Montana.....	168	200	84	234		17	95	112				173	157	135	520	855	
Nebraska.....	154	539	123			2	96	194				36	54		409	789	

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Nevada.....	50	51	135	139		( <sup>1</sup> )						30	35	28	215	253
New Hampshire.....	132	184			78		303	323							513	507
New Jersey.....	450	505	1,433	2,780	30	57	680	1,067	2,635	3,077	315	390	477	53	6,058	8,311
New Mexico.....	108	256	41	80			32	127	30	26		107	248	14	318	751
New York.....	971	1,494					5,941	6,613							10,088	11,339
North Carolina.....	473	721	128	785						302		100	30	31	701	1,869
North Dakota.....	197	353	54	150		355		385	56	67		230	270		537	1,580
Ohio.....	745	1,115	6,235	6,343	1,270	1,183	379	137	3,767	336	14	624	663	992	13,319	10,783
Oklahoma.....	229	473	540			29	( <sup>1</sup> )	152			10	89	219		858	883
Oregon.....	86	175		1,257		14	63	173		692	449	54	158	436	203	3,394
Pennsylvania.....	1,005	2,277	3,042	4,719	375	243	1,528	1,766	1,292	1,446		1,764	2,258	39,456	48,321	52,165
Rhode Island.....		43	576	248	798	573		26						40	1,374	930
South Carolina.....	463	896	313	755						25		22	126		798	1,802
South Dakota.....	205	213											122	207	327	420
Tennessee.....	633	698	342	469			75	102	559	402	67	24	103	157	1,654	1,998
Texas.....	451	1,013	671	672			147	162	150	297		111	544	130	1,545	2,818
Utah.....	888	768	304	747			25	58				1,196	2,901	1,933	2,471	6,472
Vermont.....	90	120	161	67	76	95				136		64	5		891	423
Virginia.....	402	800	663	695		413	20	357	537	685		8	202		1,721	3,152
Washington.....	283	438	871			6	325	154		32	36	32	220	92	1,543	1,408
West Virginia.....	356	700	1,418	553	16	57			122	207		11	29		1,923	1,546
Wisconsin.....	( <sup>2</sup> )	1,116	735	1,165			54		54					17,701	5,097	18,817
Wyoming.....	76	107	12	154			8	32		298		26	54		134	645
Total.....	19,933	31,301	43,485	48,354	22,616	17,244	18,664	21,224	22,691	24,768	7,733	12,445	16,437	98,082	194,895	265,058
<i>Administrative regions.<sup>3</sup></i>																
North Atlantic.....	3,509	5,840	15,346	15,746	10,028	9,737	12,463	12,978	11,413	10,162	315	3,886	3,914	51,262	102,224	109,974
Southern.....	5,715	9,742	3,448	5,208	32	732	486	1,519	1,246	2,732	67	1,221	2,215	1,488	12,358	23,618
East Central.....	7,072	9,709	18,486	20,835	11,411	4,409	3,159	2,968	9,595	9,313	189	4,896	4,785	41,959	61,087	94,117
West Central.....	1,636	3,144	3,419	2,793	455	814	313	1,185	270	1,191	213	895	1,456	820	7,237	11,616
Pacific.....	2,001	2,866	2,786	3,772	690	1,552	2,243	2,574	167	1,370	6,947	1,547	4,117	2,533	11,989	26,732

<sup>1</sup> No report.

<sup>2</sup> Wisconsin reports this information unavailable.

<sup>3</sup> For States included in each region, see note 1, p. 121.

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No. 86.—VOCATIONAL EDUCATION: PUPILS ENROLLED IN VOCATIONAL-TEACHER TRAINING COURSES IN INSTITUTIONS, FEDERALLY AIDED, BY SEX AND BY STATES AND ADMINISTRATIVE REGIONS, YEAR ENDED JUNE 30, 1920.

[Source: Federal Board for Vocational Education.]

State.	Agriculture.		Trade or industries.		Home economics.		Not classified subject.		Total.		
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Both sexes.
Alabama.....	121	1	86	5	.....	97	.....	.....	207	103	310
Arizona.....	14	.....	.....	.....	.....	10	.....	.....	14	10	24
Arkansas.....	54	.....	12	1	.....	94	.....	.....	66	95	161
California.....	103	22	520	913	.....	62	.....	.....	623	997	1,620
Colorado.....	123	.....	93	.....	.....	114	.....	.....	216	114	330
Connecticut.....	13	.....	50	.....	.....	3	.....	.....	63	3	66
Delaware.....	14	.....	11	.....	.....	26	.....	.....	25	26	51
Florida.....	14	.....	5	.....	.....	29	.....	.....	19	29	48
Georgia.....	65	.....	50	.....	.....	54	.....	.....	115	54	169
Idaho.....	8	.....	8	.....	.....	48	.....	.....	16	48	64
Illinois.....	( <sup>1</sup> )	( <sup>1</sup> )	205	80	.....	100	.....	.....	205	180	385
Indiana.....	14	.....	123	148	1	42	156	145	299	335	634
Iowa.....	20	44	39	33	.....	78	.....	.....	70	111	181
Kansas.....	18	.....	.....	.....	.....	82	.....	.....	18	82	100
Kentucky.....	28	.....	( <sup>1</sup> )	( <sup>1</sup> )	.....	118	.....	.....	28	118	146
Louisiana.....	49	.....	.....	4	.....	150	.....	.....	49	154	203
Maine.....	14	1	.....	.....	.....	67	.....	.....	14	68	82
Maryland.....	24	.....	21	.....	.....	9	.....	.....	45	9	54
Massachusetts.....	79	.....	345	7	.....	318	.....	.....	424	325	749
Michigan.....	61	.....	50	.....	75	.....	.....	.....	186	.....	186
Minnesota.....	100	.....	165	25	.....	76	.....	.....	265	101	366
Mississippi.....	46	.....	2	2	.....	218	.....	.....	48	220	268
Missouri.....	58	.....	66	.....	.....	118	.....	.....	124	118	242
Montana.....	51	.....	1	.....	.....	29	.....	.....	52	29	81
Nebraska.....	50	136	.....	.....	.....	.....	.....	.....	59	136	195
Nevada.....	.....	.....	.....	.....	.....	4	.....	.....	.....	4	4
New Hampshire.....	3	.....	2	.....	.....	15	.....	.....	5	15	20
New Jersey.....	32	.....	61	.....	.....	113	.....	.....	93	113	206
New Mexico.....	3	.....	5	.....	.....	117	.....	.....	8	117	125
New York.....	82	.....	535	250	.....	224	.....	.....	617	474	1,091
North Carolina.....	78	.....	.....	.....	.....	84	43	.....	121	84	205
North Dakota.....	68	.....	.....	.....	.....	63	.....	.....	68	63	131
Ohio.....	( <sup>1</sup> )	( <sup>1</sup> )	1,250	8	.....	23	.....	.....	1,250	36	1,286
Oklahoma.....	14	.....	.....	.....	.....	127	.....	.....	14	127	141
Oregon.....	16	.....	18	.....	.....	93	.....	.....	34	93	127
Pennsylvania.....	32	.....	280	52	.....	40	.....	.....	312	92	404
Rhode Island.....	48	.....	66	1	.....	123	.....	.....	114	124	238
South Carolina.....	72	.....	.....	.....	.....	20	.....	.....	72	20	92
South Dakota.....	13	.....	.....	.....	.....	58	.....	.....	13	58	71
Tennessee.....	31	.....	.....	.....	.....	.....	.....	.....	31	.....	31
Texas.....	255	.....	79	13	.....	103	.....	.....	334	116	450
Utah.....	95	.....	58	15	.....	35	.....	.....	153	50	203
Vermont.....	10	.....	.....	.....	.....	63	.....	.....	10	63	73
Virginia.....	63	.....	84	1	.....	121	.....	.....	147	122	269
Washington.....	17	.....	56	5	.....	52	.....	.....	73	57	130
West Virginia.....	21	.....	66	27	.....	27	.....	.....	87	54	141
Wisconsin.....	35	.....	128	.....	.....	116	.....	.....	163	116	279
Wyoming.....	6	.....	10	.....	.....	8	.....	.....	16	8	24
Total.....	2,150	160	4,560	1,590	76	3,576	199	145	6,985	5,471	12,456
Administrative regions. <sup>2</sup>											
North Atlantic.....	351	1	1,371	310	.....	1,001	.....	.....	1,722	1,312	3,034
Southern.....	843	1	318	26	.....	970	43	.....	1,209	997	2,206
East Central.....	343	.....	2,102	321	76	703	156	145	2,677	1,169	3,846
West Central.....	355	136	109	.....	.....	598	.....	.....	464	734	1,198
Pacific.....	253	22	660	633	.....	304	.....	.....	913	1,259	2,172

<sup>1</sup> No report.

<sup>2</sup> For States included in each region, see note 1, p. 121.

**No. 87.—VOCATIONAL REHABILITATION OF PERSONS DISABLED IN INDUSTRY OR OTHERWISE: ALLOTMENTS UNDER THE INDUSTRIAL REHABILITATION ACT, FOR THE YEARS ENDING JUNE 30, 1921, 1922, AND 1923,<sup>1</sup> BY STATES.**

[Source: Federal Board for Vocational Education.]

State.	1921	1922 and 1923
	<i>Dollars.</i>	<i>Dollars.</i>
Alabama.....	17,498.35	22,305.95
Arizona.....	5,000.00	5,000.00
Arkansas.....	12,885.44	16,644.67
California.....	19,458.08	32,552.69
Colorado.....	6,539.29	8,925.79
Connecticut.....	9,123.27	13,114.99
Delaware.....	5,000.00	5,000.00
Florida.....	6,159.50	9,199.76
Georgia.....	21,353.29	27,508.30
Idaho.....	5,000.00	5,000.00
Illinois.....	46,146.75	61,605.45
Indiana.....	22,104.22	27,836.58
Iowa.....	18,207.73	22,836.45
Kansas.....	13,838.88	16,806.66
Kentucky.....	18,740.79	22,955.25
Louisiana.....	13,556.03	17,084.53
Maine.....	6,075.63	7,295.58
Maryland.....	10,601.23	13,770.73
Massachusetts.....	27,551.06	36,594.59
Michigan.....	22,098.71	34,847.25
Minnesota.....	16,987.79	22,675.06
Mississippi.....	14,707.75	17,009.57
Missouri.....	26,952.96	32,336.05
Montana.....	5,000.00	5,214.05
Nebraska.....	9,757.19	12,314.59
Nevada.....	5,000.00	5,000.00
New Hampshire.....	5,000.00	5,000.00
New Jersey.....	20,764.41	29,978.76
New Mexico.....	5,000.00	5,000.00
New York.....	74,586.66	98,648.34
North Carolina.....	18,056.46	24,309.81
North Dakota.....	5,000.00	6,133.49
Ohio.....	39,014.56	54,710.66
Oklahoma.....	13,562.31	19,267.22
Oregon.....	5,505.97	7,441.63
Pennsylvania.....	62,731.95	82,838.83
Rhode Island.....	5,000.00	5,741.33
South Carolina.....	12,402.17	15,994.16
South Dakota.....	5,000.00	6,046.73
Tennessee.....	17,880.51	22,208.21
Texas.....	31,889.66	44,297.28
Utah.....	5,000.00	5,000.00
Vermont.....	5,000.00	5,000.00
Virginia.....	16,872.42	21,935.00
Washington.....	9,346.15	12,886.91
West Virginia.....	9,993.75	13,964.10
Wisconsin.....	19,100.52	25,062.73
Wyoming.....	5,000.00	5,000.00
<b>Total.....</b>	<b>777,951.44</b>	<b>1,017,776.61</b>

<sup>1</sup> Federal money appropriated for the promotion of the vocational rehabilitation of persons disabled in industry or otherwise is apportioned to the States on the basis of total population in 1920, with a guaranteed minimum of \$5,000 for each State, and if expended in the States must be matched, dollar for dollar, with State or local money, contributed by public or private agencies, and be expended under plans drawn up in the States and approved by the Federal Board for Vocational Education.

No. 88.—SCHOOL STATISTICS OF PORTO RICO: EDUCATIONAL PROGRESS  
UNDER SPECIFIED HEADS, SCHOOL YEARS 1898-99 AND 1918-19.

[Source: Report of the Commissioner of Education.]

	1898-99	1918-19	Increase.
Population.....	953,243	1,263,474	310,231
Of school age.....	322,393	434,381	111,988
Attending school.....	<sup>1</sup> 21,873	160,794	138,921
Of school age not in school.....	300,520	273,587	<sup>2</sup> 26,933
Teachers.....	525	2,984	2,459
District supervisors.....	18	41	23
Rural barrios without schools.....	426	20	<sup>2</sup> 406
Public school buildings.....	0	529	529
Rented buildings.....	All.	1,195	.....
Total schoolrooms.....	525	2,923	<sup>3</sup> 2,398
School expenditures.....	\$288,098	\$2,467,703	\$2,179,605
For elementary schools.....	274,203	2,077,903	1,803,700
For high schools.....	0	128,306	128,306
For university.....	0	162,232	162,232
Expenditure per inhabitant.....	0.30	1.94	1.64

<sup>1</sup> One report gives enrollment as 29,182.

<sup>2</sup> Decrease.

<sup>3</sup> Figures include rented rooms.

No. 89.—SCHOOL STATISTICS OF PORTO RICO: PUPILS ENROLLED, CLASSIFIED BY COLOR AND SEX, OR OTHERWISE, AND TEACHERS, CLASSIFIED BY COLOR AND SEX, AND BY POSITION, SCHOOL YEAR 1919-20.

[Source: Report of the Commissioner of Education.]

Pupils enrolled.		Number.	Teachers.		Number.
Classified by color and sex:			Classified by color and sex:		
White—			White—		
Male.....	80,282		Men.....	756	
Female.....	63,045		Women.....	1,879	
Total.....	143,327		Total.....	2,635	
Colored—			Colored—		
Male.....	21,139		Men.....	233	
Female.....	17,192		Women.....	418	
Total.....	38,331		Total.....	651	
White and colored—			White and colored—		
Male.....	101,421		Men.....	989	
Female.....	80,237		Women.....	2,297	
Total.....	181,658		Total.....	3,286	
Not classified by color and sex:			Classified by position:		
University, college departments.....	644		High schools.....	108	
Trade schools for soldiers.....	50		Continuation schools.....	57	
Night trade school.....	244		Teachers of English.....	101	
Summer session.....	64		Special teachers of agriculture.....	40	
Classes in needlework and embroidery.....	2,333		Special teachers of music, drawing, physical training, and technical subjects.....	12	
Total.....	3,333		Teachers of needlework and embroidery.....	130	
Grand total.....	184,991		Teacher of blind pupils.....	1	
			Principals.....	19	
			English graded.....	<sup>2</sup> 1,147	
			Rural.....	1,693	
			Teachers in university.....	72	
			Total.....	3,286	

<sup>1</sup> Figures include teachers paid from municipal funds.

<sup>2</sup> Figures include teachers paid from municipal funds and positions converted from teachers of English to English graded.

**No. 90.—SCHOOL STATISTICS OF PORTO RICO: AVERAGE NUMBER BELONGING IN AND ATTENDING PUBLIC SCHOOLS, BUILDINGS IN USE FOR SCHOOLS, VALUE OF SCHOOL PROPERTY, AND EXPENDITURES FOR SCHOOLS, 1919-20.**

[Source: Report of the Commissioner of Education.]

	Belonging in school.	Attending school.
Rural schools.....	101,179	92,210
Elementary urban schools.....	52,531	49,820
Secondary schools.....	3,396	3,219
Night schools.....	2,738	2,222
University of Porto Rico.....	584	599
<b>Total.....</b>	<b>160,428</b>	<b>148,041</b>

  

Number of buildings in use for the schools during the year:	
Owned by the people of Porto Rico.....	569
Rented.....	1,324
<b>Total.....</b>	<b>1,903</b>

  

Valuation of school property:	
Sites and buildings.....	\$2,801,066.30
Equipment.....	1,033,046.32
Textbooks.....	408,978.08
<b>Total.....</b>	<b>4,243,090.70</b>

  

Expenditures for school purposes during the year ending June 30, 1920:	
By municipalities.....	686,443.15
By insular government—	
Department of education.....	2,275,434.23
University of Porto Rico.....	188,883.87
<b>Total.....</b>	<b>3,150,761.25</b>

**No. 91.—NATIVE-SCHOOL STATISTICS OF ALASKA: ENROLLMENT AND AVERAGE ATTENDANCE OF PUPILS; NUMBER AND SALARY OF INSTRUCTORS IN, AND TOTAL EXPENDITURES FOR, THE PUBLIC SCHOOLS,<sup>1</sup> 1906 TO 1918.**

[Source: Bureau of Education, Department of the Interior.]

Year ended June 30—	Number of schools.	Pupils.		Teachers.		Total cost. <sup>2</sup>
		Number enrolled.	Average attendance.	Number.	Salaries.	
1906.....	35	2,136	981	41	<sup>3</sup> 25,454	<sup>4</sup> 47,706
1907.....	52	2,639	1,139	59	37,653	56,016
1908.....	59	3,068	1,197	73	43,432	78,877
1909.....	69	3,809	1,521	89	66,271	85,135
1910.....	77	3,964	1,622	98	76,603	112,909
1911.....	81	3,841	1,689	102	86,974	121,508
1912.....	80	4,018	1,805	109	86,005	199,619
1913.....	77	3,563	1,797	109	82,905	199,846
1914.....	71	3,666	1,988	106	79,694	199,772
1915.....	66	3,436	1,963	97	81,988	199,673
1916.....	70	3,665	2,154	102	<sup>4</sup> 98,916	199,932
1917.....	68	3,666	2,172	111	<sup>4</sup> 100,245	199,703
1918.....	77	3,341	2,601	145	<sup>5</sup> 149,570	272,905

<sup>1</sup> The figures relate to United States public schools outside of incorporated towns only, and, for years subsequent to 1906, to public schools for native children only. By the act of Jan. 27, 1905, the management of the schools for white children outside of incorporated towns devolved upon the governor of Alaska as ex officio superintendent of public instruction, the native schools being left under the jurisdiction of the Bureau of Education. Statistics of white schools for the school year 1916-17 are as follows: Teachers, 68; enrollment, 1,778; average daily attendance, 1,397; grade school graduates, 94; high-school graduates 15; salaries of teachers, \$80,100; total expenditures, \$136,632. After 1917, Educational Statistics for Alaska are available for even years only.

<sup>2</sup> Includes salaries, equipment, supplies, travel, freight, fuel, light, repairs, local expenses, and janitor services.

<sup>3</sup> Salaries of 50 employees in Alaska.

<sup>4</sup> Includes salaries of superintendent, assistant superintendents, and chief of Alaska division.

<sup>5</sup> Figures include salaries of principals.

No. 92.—SCHOOL STATISTICS OF HAWAII: NUMBER OF PUBLIC SCHOOLS,  
NUMBER AND SEX OF INSTRUCTORS AND PUPILS, SCHOOL YEARS 1904-5 TO 1918-19.

[Source: Reports of the superintendent of public instruction.]

School year.	Schools.	Teachers.			Pupils.		
		Male.	Female.	Total.	Boys.	Girls.	Total.
1904-5.....	154			414	8,356	6,846	15,202
1905-6.....	154	109	326	435	8,826	7,293	16,119
1906-7.....	153	95	346	441	9,480	7,708	17,188
1907-8.....	154	103	373	476	10,177	8,387	18,564
1908-9.....	153	107	382	489	10,652	8,822	19,474
1909-10.....	152	106	380	486	10,937	8,972	19,909
1910-11.....	155	122	401	523	11,397	9,200	20,597
1911-12.....	156	120	462	582	12,965	10,787	23,752
1912-13.....	161	136	538	674	13,884	11,747	25,631
1913-14.....	168	142	571	713	14,615	12,375	26,990
1914-15.....	170	139	596	735	15,528	13,299	28,827
1915-16.....	171	141	663	804	16,173	14,032	30,205
1916-17.....	168	139	716	855	17,183	15,099	32,282
1917-18.....	168	144	823	967	18,248	16,095	34,343
1918-19.....	168	127	936	1,063	18,988	17,114	36,102

No. 93.—SCHOOL STATISTICS OF HAWAII: NUMBER OF PUPILS IN ALL  
SCHOOLS, PUBLIC AND PRIVATE, BY RACES, 1909 TO 1919.<sup>1</sup>

[Source: Reports of the Governor of Hawaii.]

Race.	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
Hawaiian.....	4,608	4,381	4,196	4,253	4,290	3,949	3,866	3,825	3,750	3,905	3,800
Part Hawaiian.....	3,681	3,842	3,738	4,075	4,146	4,165	4,494	4,588	4,938	5,189	5,361
American.....	972	1,076	1,034	1,169	1,239	1,403	1,446	1,560	1,793	1,873	1,955
British.....	173	163	155	137	151	173	140	150	152	182	162
German.....	276	266	264	308	270	263	308	264	277	197	158
Portuguese.....	4,696	4,662	4,699	5,331	5,497	5,400	5,701	5,716	5,887	6,221	6,334
Japanese.....	6,415	7,078	7,607	9,298	10,990	11,508	13,553	14,720	14,862	16,416	17,546
Chinese.....	2,830	2,855	3,005	3,281	3,783	3,612	3,916	3,925	4,076	4,434	4,491
Porto Rican.....	438	372	484	578	757	767	934	964	1,111	1,100	1,139
Korean.....	180	260	283	393	400	431	462	512	515	540	620
All other.....	620	582	657	1,086	1,415	1,617	1,709	1,726	1,667	1,587	1,705
Total.....	24,889	25,537	26,122	29,909	32,038	33,288	36,529	37,945	39,028	41,644	43,271

<sup>1</sup> The figures are as of June 30 for public schools, and as of Dec. 31 of the preceding year for private schools.

No. 94.—SCHOOL STATISTICS OF THE PHILIPPINE ISLANDS, SCHOOL YEARS 1902-3 TO 1918-19: NUMBER OF SCHOOLS AND FILIPINO TEACHERS FOR MARCH, AND HIGHEST MONTHLY ENROLLMENT OF PUPILS.<sup>1</sup>

[Source: Reports of the Director of Education.]

Year.	Number of schools.				Teachers.		Highest monthly enrollment.
	Primary.	Inter-mediate. <sup>2</sup>	Second-ary. <sup>2</sup>	Total.	Ameri-can.	Filipino.	
1902-3.....	<sup>3</sup> 2,000			<sup>3</sup> 2,000	<sup>3</sup> 800	3,000	150,000
1903-4.....	2,233	17	35	2,285	787	3,854	<sup>4</sup> 227,600
1904-5.....	2,727	102	35	<sup>2</sup> 2,864	855	4,036	<sup>4</sup> 311,843
1905-6.....	<sup>6</sup> 3,108	119	30	<sup>6</sup> 3,263	831	4,719	<sup>4</sup> 375,564
1906-7.....	3,435	216	30	3,687	746	6,141	<sup>4</sup> 395,106
1907-8.....	3,701	193	38	3,932	800	6,804	<sup>4</sup> 359,738
1908-9.....	4,194	193	37	4,424	825	7,949	<sup>6</sup> 437,735
1909-10.....	4,205	198	38	4,531	732	8,275	<sup>7</sup> 451,938
1910-11.....	4,121	245	38	4,404	683	8,403	<sup>7</sup> 484,689
1911-12.....	3,364	283	38	3,685	664	7,696	<sup>7</sup> 420,380
1912-13.....	2,595	296	43	<sup>8</sup> 2,934	658	7,013	<sup>9</sup> 349,464
1913-14.....	3,913	278	44	4,235	612	8,850	<sup>7</sup> 525,959
1914-15.....	3,837	309	41	4,187	538	9,307	<sup>7</sup> 536,939
1915-16.....	4,143	351	44	4,538	506	10,457	<sup>10</sup> 523,272
1916-17.....	4,288	368	46	4,702	477	11,826	<sup>10</sup> 567,625
1917-18.....	4,276	423	48	4,747	406	12,821	<sup>10</sup> 499,986
1918-19.....	4,412	501	50	4,963	374	14,433	<sup>10</sup> 569,744

<sup>1</sup> Figures for Mindanao and Sulu not included prior to 1915-16.  
<sup>2</sup> Trade, normal, agricultural, and other special schools are included under the intermediate and secondary headings.  
<sup>3</sup> Estimated.  
<sup>4</sup> March.  
<sup>5</sup> Exclusive of Moro Province from 1905-6 on.  
<sup>6</sup> February.  
<sup>7</sup> September.  
<sup>8</sup> March, 1913. The highest number of schools in operation during the past school year was 3,094 in the month of August, 1912. Many schools had to be discontinued for lack of buildings or funds.  
<sup>9</sup> Figures for August, 1912.  
<sup>10</sup> Average monthly enrollment.

## AGRICULTURE, FORESTRY, AND FISHERIES.

No. 95.—FARMS, NUMBER: CENSUS YEARS 1900, 1910, AND 1920, WITH PERCENTAGES OF INCREASE OR DECREASE, BY STATES.

[Source: Bureau of the Census, Department of Commerce.]

State.	Number of farms.			Increase 1—			
	1900	1910	1920	1900-1910		1910-1920	
				Number	Per cent.	Number.	Per cent.
Alabama.....	223,220	262,901	256,023	39,681	17.8	- 6,878	- 2.6
Arizona.....	5,809	0,227	10,816	3,418	58.8	1,589	17.2
Arkansas.....	178,694	214,678	232,602	35,984	20.1	17,924	8.3
California.....	72,542	88,197	117,690	15,655	21.6	29,493	33.4
Colorado.....	24,700	46,170	59,991	21,470	86.9	13,821	29.9
Connecticut.....	26,948	26,815	22,655	- 133	- 0.5	- 4,160	-15.5
Delaware.....	9,687	10,886	10,128	1,149	11.9	- 708	- 6.5
District of Columbia.....	269	217	203	- 52	-19.3	- 14	- 6.5
Florida.....	40,814	50,016	54,006	9,202	22.5	3,990	8.0
Georgia.....	224,691	291,027	310,737	66,336	29.5	19,710	6.8
Idaho.....	17,471	30,807	42,109	13,336	76.3	11,302	36.7
Illinois.....	264,151	261,872	237,153	-12,279	- 4.6	-14,719	- 5.8
Indiana.....	221,897	215,485	205,124	- 6,412	- 2.9	-10,361	- 4.8
Iowa.....	228,622	217,044	213,312	-11,578	- 5.1	- 3,732	- 1.7
Kansas.....	173,098	177,841	165,287	4,743	2.7	-12,554	- 7.1
Kentucky.....	234,667	259,185	270,676	24,518	10.4	11,491	4.4
Louisiana.....	115,969	120,546	135,455	4,577	3.9	14,909	12.4
Maine.....	59,299	60,016	48,228	717	1.2	-11,788	-19.6
Maryland.....	46,012	48,923	47,908	2,911	6.3	- 1,015	- 2.1
Massachusetts.....	37,715	36,917	31,982	- 798	- 2.1	- 4,935	-13.4
Michigan.....	203,261	206,960	198,647	3,699	1.8	-10,313	- 5.0
Minnesota.....	154,659	156,137	178,588	1,478	1.0	22,451	14.4
Mississippi.....	220,803	274,382	272,437	53,579	24.3	- 1,945	- 0.7
Missouri.....	284,886	277,244	263,124	- 7,642	- 2.7	-14,120	- 5.1
Montana.....	13,370	26,214	57,441	12,844	96.1	31,227	119.1
Nebraska.....	121,525	129,678	124,309	8,153	6.7	- 5,369	- 4.1
Nevada.....	2,184	2,639	3,164	505	23.1	475	17.7
New Hampshire.....	29,324	27,053	20,523	- 2,271	- 7.7	- 6,530	-24.1
New Jersey.....	34,650	33,487	29,672	- 1,163	- 3.4	- 3,815	-11.4
New Mexico.....	12,311	35,676	29,841	23,305	189.3	- 5,835	-16.4
New York.....	226,720	215,597	193,060	-11,123	- 4.9	-22,537	-10.5
North Carolina.....	224,637	253,725	269,740	29,088	12.9	16,015	6.3
North Dakota.....	45,332	74,300	77,693	29,028	64.0	3,333	4.5
Ohio.....	276,719	272,045	250,699	- 4,674	- 1.7	-15,346	- 5.6
Oklahoma.....	108,000	190,192	191,731	82,192	76.1	1,539	0.8
Oregon.....	35,837	45,502	50,188	9,665	27.0	4,686	10.3
Pennsylvania.....	224,248	219,295	202,256	- 4,953	- 2.2	-17,039	- 7.8
Rhode Island.....	5,498	5,232	4,084	- 208	- 3.7	- 1,208	-22.8
South Carolina.....	156,355	176,434	192,664	21,079	13.6	16,230	9.2
South Dakota.....	52,622	77,644	74,564	25,022	47.6	- 3,080	- 4.0
Tennessee.....	224,623	246,012	252,691	21,389	9.5	6,679	2.7
Texas.....	352,190	417,770	435,666	65,580	18.6	17,896	4.3
Utah.....	19,387	21,676	25,664	2,289	11.8	3,988	18.4
Vermont.....	33,104	32,709	29,072	- 395	- 1.2	- 3,637	-11.1
Virginia.....	167,836	184,018	186,011	16,132	9.6	1,993	1.1
Washington.....	33,202	56,192	66,288	22,990	69.2	10,096	18.0
West Virginia.....	92,374	93,685	87,289	3,311	4.1	- 9,396	- 9.7
Wisconsin.....	164,795	177,127	189,196	7,332	4.3	12,069	6.8
Wyoming.....	6,095	10,987	15,611	4,892	80.3	4,624	42.1
Total.....	5,737,372	6,361,502	6,447,998	624,130	10.9	86,496	1.4

1 Minus sign (-) denotes decrease.

## No. 96.—FARMS, FARM LAND, AND FARM PROPERTY OF THE UNITED STATES: JUNE, 1900, AND APRIL, 1910.

[Source: Bureau of the Census, Department of Commerce.]

	June 1, 1900.	Apr. 15, 1910.	Increase.	
			Amount.	Per cent.
Urban population <sup>1</sup> .....	31,609,645	42,623,383	11,013,738	34.8
Rural population <sup>2</sup> .....	44,384,930	40,348,883	4,036,047	11.2
Total.....	75,994,575	91,972,266	15,977,691	21.0
Number of all farms.....	5,737,372	6,361,502	624,130	10.9
Land area of the country..... acres	1,903,461,760	1,903,289,600	172,160	.....
Improved land in farms..... do	414,498,487	478,451,750	63,953,263	15.4
Unimproved land in farms..... do	424,093,287	400,346,575	23,746,712	5.6
Total..... do	838,591,774	878,798,325	40,206,551	4.8
Average acreage per farm:				
Improved land.....	72.3	75.2	3.0	4.2
Unimproved land.....	73.9	62.9	11.0	14.9
Total.....	146.2	138.1	8.0	5.5
Per cent of total land area in farms:				
Improved.....	21.8	25.1		
Unimproved.....	22.3	21.0		
Total.....	44.1	46.1		
Per cent of land in farms:				
Improved.....	49.4	54.4		
Unimproved.....	50.6	45.6		
Value of farm property:				
Land..... dollars	13,058,007,995	23,475,074,169	15,417,066,174	118.1
Buildings..... do	3,566,639,496	6,325,451,528	2,768,812,032	77.8
Implements and machinery..... do	749,775,970	1,265,149,783	515,373,813	68.7
Domestic animals, poultry, and bees..... dollars	3,075,477,703	4,925,173,610	1,849,695,907	60.1
Total..... do	20,439,901,164	40,991,449,090	20,551,547,926	100.5
Average value per farm:				
Land..... dollars	2,276	4,476	2,200	96.7
Buildings..... do	620	994	374	60.3
Implements and machinery..... do	131	199	68	51.9
Domestic animals, poultry, and bees..... dollars	530	774	238	44.4
Total..... do	3,563	6,444	2,881	80.9
Average value per acre of land in farms:				
Land..... dollars	15.57	32.40	16.83	108.1
Buildings..... do	4.24	7.20	2.96	69.8
Implements and machinery..... do	0.89	1.44	0.55	61.8
Domestic animals, poultry, and bees..... dollars	3.67	5.60	1.93	52.6
Total..... do	24.37	46.64	22.27	91.4

<sup>1</sup> Population of incorporated places having 2,500 or more inhabitants in 1910. The figure for 1900 does not represent the urban population according to that census, but denotes the population in that year of the territory classified as urban in 1910.

<sup>2</sup> Total, exclusive of urban. (See note 1.)

<sup>3</sup> While the drainage of lakes and swamps in Illinois and Indiana caused some increase in total area between 1900 and 1910, the building of the Roosevelt and Laguna Reservoirs and the formation of the Salton Sea in California resulted in a net decrease of total acreage as indicated.

\* Decrease.

No. 97.—NUMBER AND ACREAGE OF FARMS AND NUMBER OF ACRES IMPROVED AND UNIMPROVED: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, AND 1910.

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

State.	Census year.	Number of farms. <sup>1</sup>	Number of acres in farms.			Average number of acres to a farm.	Per cent of farm land improved.
			Improved.	Unimproved.	Total.		
Alabama .....	1890	157,772	7,698,343	12,154,657	19,853,000	125.8	38.8
	1900	223,220	8,654,991	12,030,436	20,685,427	92.7	41.8
	1910	262,901	9,698,581	11,038,731	20,732,312	78.9	46.8
Arizona .....	1890	1,426	104,128	1,192,905	1,297,033	909.6	8.0
	1900	5,809	254,521	1,680,806	1,935,327	333.2	13.2
	1910	9,227	350,178	896,440	1,246,618	135.1	28.1
Arkansas .....	1890	124,760	5,475,043	9,416,313	14,891,356	119.4	36.8
	1900	178,694	6,958,785	9,682,984	16,636,719	93.1	41.8
	1910	214,678	8,076,254	9,339,821	17,416,075	81.1	46.4
California .....	1890	52,894	12,222,839	9,204,454	21,427,293	405.0	57.0
	1900	72,542	11,958,837	16,870,114	28,828,951	397.4	41.5
	1910	88,197	11,389,894	16,541,550	27,931,444	316.7	40.8
Colorado .....	1890	16,389	1,823,520	2,775,421	4,598,941	280.6	39.7
	1900	24,700	2,273,968	7,200,620	9,474,588	383.6	24.0
	1910	46,170	4,302,101	9,230,012	13,532,113	293.1	31.8
Connecticut .....	1890	26,350	1,379,419	374,013	2,253,432	85.6	61.2
	1900	26,948	1,064,525	1,247,553	2,312,083	85.8	46.0
	1910	20,815	988,252	1,197,536	2,186,788	81.5	45.2
Delaware.....	1890	9,381	762,655	293,037	1,055,692	112.5	72.2
	1900	9,687	764,010	312,218	1,076,228	110.1	70.7
	1910	10,836	713,588	325,323	1,038,911	95.9	68.7
District of Columbia...	1890	382	9,898	1,847	11,745	30.7	84.3
	1900	269	5,984	2,555	8,489	31.6	69.9
	1910	217	5,133	980	6,063	27.9	84.7
Florida .....	1890	34,228	1,145,693	2,528,793	3,674,486	107.4	31.2
	1900	40,814	1,511,653	2,852,223	4,363,876	106.9	34.6
	1910	50,016	1,805,408	3,448,130	5,253,538	105.0	34.4
Georgia.....	1890	171,071	9,582,866	15,617,569	25,200,435	147.3	38.0
	1900	221,691	10,615,644	15,776,413	26,392,057	117.5	40.2
	1910	291,027	12,298,017	14,655,396	26,953,413	92.6	45.6
Idaho .....	1890	6,603	606,362	695,894	1,302,256	197.2	46.6
	1900	17,471	1,413,118	1,791,785	3,204,903	183.4	44.1
	1910	30,807	2,778,740	2,504,864	5,283,604	171.5	52.6
Illinois .....	1890	240,681	25,669,060	4,823,217	30,492,277	126.7	84.2
	1900	264,151	27,699,219	5,095,509	32,794,728	124.2	84.5
	1910	251,872	28,048,823	4,474,614	32,523,437	129.1	85.2
Indiana .....	1890	198,167	15,107,482	5,255,034	20,362,516	102.8	74.2
	1900	221,897	16,680,358	4,939,265	21,619,623	97.4	77.2
	1910	215,485	16,931,252	4,368,571	21,299,823	88.8	79.5
Indian Territory <sup>2</sup> .....	1900	45,505	3,062,193	4,206,888	7,269,081	159.7	42.1
Iowa .....	1890	201,903	25,423,899	5,062,642	30,486,541	151.0	83.4
	1900	228,622	29,897,552	4,676,785	34,574,337	151.2	86.5
	1910	217,044	29,491,199	4,439,489	33,930,688	156.3	86.9
Kansas .....	1890	166,617	22,303,301	7,911,155	30,214,456	181.3	73.8
	1900	173,038	25,040,550	16,622,420	41,662,970	240.7	60.1
	1910	177,841	29,904,067	13,480,732	43,384,799	244.0	63.9
Kentucky .....	1890	179,264	11,818,882	9,593,347	21,412,229	119.4	55.2
	1900	234,667	13,741,968	8,237,464	21,979,432	93.7	62.5
	1910	259,185	14,354,471	7,884,656	22,239,127	85.6	64.7
Louisiana.....	1890	69,294	3,774,668	5,769,551	9,544,219	137.7	39.5
	1900	115,969	4,666,532	6,392,595	11,059,127	95.4	42.2
	1910	120,546	5,276,016	5,163,465	10,439,481	86.6	50.5
Maine .....	1890	62,013	3,044,666	3,135,259	6,179,925	99.7	49.3
	1900	59,299	2,386,889	3,913,057	6,299,946	106.2	37.9
	1910	60,016	2,360,667	3,936,202	6,296,869	104.9	37.5
Maryland .....	1890	40,798	3,412,908	1,539,482	4,952,390	121.4	68.9
	1900	46,012	3,516,362	1,653,723	5,170,075	112.4	68.0
	1910	48,923	3,364,767	1,702,373	5,067,140	103.4	66.3
Massachusetts.....	1890	34,374	1,657,024	1,341,258	2,998,282	87.2	55.3
	1900	37,715	1,292,132	1,854,932	3,147,064	83.4	41.1
	1910	36,917	1,164,501	1,711,440	2,875,941	77.9	40.5

<sup>1</sup> For 1890 farms of less than 3 acres which reported the sale of products of less than \$500 in the census year are not included.  
Consolidated with Oklahoma in 1907.

No. 97.—NUMBER AND ACREAGE OF FARMS AND NUMBER OF ACRES IMPROVED AND UNIMPROVED: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, AND 1910—Con.

State.	Census year.	Number of farms.	Number of acres in farms.			Average number of acres to a farm.	Per cent of farm land improved.
			Improved.	Unimproved.	Total.		
Michigan.....	1890	172,344	9,865,350	4,920,286	14,785,636	85.8	66.7
	1900	203,261	11,799,250	5,762,448	17,561,698	86.4	67.2
	1910	206,960	12,832,078	6,108,536	18,940,614	91.5	67.8
Minnesota.....	1890	116,851	11,127,953	7,535,692	18,663,645	159.7	59.6
	1900	154,659	18,442,585	7,805,913	26,248,498	169.7	70.3
	1910	156,137	19,643,533	8,032,290	27,675,823	177.3	71.0
Mississippi.....	1890	144,318	6,849,390	10,723,157	17,572,547	121.8	39.0
	1900	220,803	7,594,423	10,640,308	18,240,736	82.6	41.6
	1910	274,382	9,008,310	9,549,223	18,557,533	67.6	48.5
Missouri.....	1890	238,043	19,792,313	10,987,977	30,780,290	129.3	64.3
	1900	284,886	22,900,043	11,097,830	33,997,873	119.3	67.4
	1910	277,244	24,581,186	10,010,062	34,591,248	124.8	71.1
Montana.....	1890	5,603	915,517	1,048,680	1,964,197	350.6	46.6
	1900	13,370	1,736,701	10,107,753	11,844,454	835.9	14.7
	1910	26,214	3,640,309	9,905,294	13,545,603	516.7	26.9
Nebraska.....	1890	113,608	15,247,705	6,345,739	21,593,444	190.1	70.6
	1900	121,525	18,432,595	11,479,184	29,911,779	246.1	61.6
	1910	129,678	24,382,677	14,239,444	38,622,021	297.8	63.1
Nevada.....	1890	1,277	723,052	933,364	1,661,416	1,301.0	43.5
	1900	2,184	572,946	1,992,701	2,565,647	1,174.7	22.3
	1910	2,639	752,117	1,962,640	2,714,757	1,009.6	27.7
New Hampshire.....	1890	29,151	1,727,387	1,731,631	3,459,018	118.7	49.9
	1900	29,324	1,076,879	2,532,985	3,609,864	123.1	29.8
	1910	27,053	929,185	2,320,273	3,249,458	120.1	28.6
New Jersey.....	1890	30,823	1,999,117	662,392	2,661,509	86.4	75.1
	1900	34,650	1,977,042	363,924	2,340,966	82.0	69.6
	1910	33,437	1,803,336	770,521	2,573,857	76.9	70.1
New Mexico.....	1890	4,458	263,106	524,776	787,882	176.7	33.4
	1900	12,311	326,873	4,304,005	5,130,878	416.8	6.4
	1910	35,676	1,467,191	9,302,330	11,270,021	315.9	13.0
New York.....	1890	226,223	16,389,880	5,572,182	21,961,562	97.1	74.6
	1900	226,720	15,599,986	7,043,123	22,643,109	99.9	68.9
	1910	215,597	14,344,039	7,186,328	22,030,367	102.2	67.4
North Carolina.....	1890	173,359	7,323,569	14,323,327	22,651,896	127.0	34.6
	1900	224,637	8,327,106	14,422,250	22,749,356	101.3	36.6
	1910	253,725	8,313,056	13,623,073	22,439,129	88.4	30.3
North Dakota.....	1890	27,611	4,658,015	3,002,318	7,660,333	277.4	60.8
	1900	45,332	9,644,520	5,898,120	15,542,640	342.9	62.1
	1910	74,360	20,455,092	7,971,558	28,426,650	382.3	72.0
Ohio.....	1890	251,430	18,338,324	5,013,584	23,352,408	92.9	78.5
	1900	276,719	19,244,472	5,257,513	24,501,985	88.5	78.5
	1910	272,045	19,227,969	4,877,739	24,105,708	88.6	79.8
Oklahoma.....	1890	8,826	563,723	1,042,695	1,606,423	182.0	35.1
	1900	62,495	5,511,994	10,207,264	15,719,258	251.5	35.1
	1910	190,192	17,551,337	11,303,016	28,859,353	151.7	60.8
Oregon.....	1890	25,530	3,510,000	3,393,833	6,909,833	270.7	50.9
	1900	35,337	3,323,303	6,743,020	10,071,323	281.0	33.5
	1910	45,502	4,274,303	7,410,307	11,685,110	256.8	35.0
Pennsylvania.....	1890	211,557	13,210,597	5,153,773	18,364,370	86.8	71.9
	1900	224,243	13,209,133	6,161,332	19,371,015	86.4	68.2
	1910	219,295	12,673,519	5,913,313	18,586,832	84.8	68.2
Rhode Island.....	1890	5,500	274,491	194,790	469,281	85.3	58.5
	1900	5,498	187,354	263,248	450,602	82.9	41.1
	1910	5,292	173,344	264,364	437,708	83.8	40.2
South Carolina.....	1890	115,008	5,255,237	7,929,415	13,184,652	114.6	39.9
	1900	155,355	5,775,741	8,209,273	13,985,014	90.0	41.3
	1910	176,434	6,097,999	7,414,029	13,512,028	76.6	45.1
South Dakota.....	1890	50,153	6,959,293	4,437,167	11,396,460	227.2	61.1
	1900	62,622	11,235,933	7,784,633	19,020,566	302.4	59.2
	1910	77,644	15,827,203	10,139,034	26,010,892	335.1	60.8
Tennessee.....	1890	174,412	9,362,555	10,799,023	20,161,578	115.6	46.4
	1900	224,623	10,245,950	10,096,108	20,342,058	90.6	50.4
	1910	246,012	10,390,484	9,151,173	20,041,657	81.5	54.3

<sup>1</sup>Includes Indian Territory, consolidated with Oklahoma in 1907.

No. 97.—NUMBER AND ACREAGE OF FARMS AND NUMBER OF ACRES IMPROVED AND UNIMPROVED: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, AND 1910—Con.

State.	Census year.	Number of farms.	Number of acres in farms.			Average number of acres to a farm.	Per cent of farm land improved.
			Improved.	Unimproved.	Total.		
Texas .....	1890	228, 126	20, 746, 215	80, 660, 722	51, 406, 987	225.3	40.4
	1900	352, 190	19, 576, 076	103, 230, 941	125, 807, 017	357.2	15.6
	1910	417, 770	27, 300, 666	85, 074, 401	112, 435, 067	269.1	24.3
Utah .....	1890	10, 517	548, 223	775, 482	1, 323, 705	125.9	41.4
	1900	19, 387	1, 032, 117	3, 084, 834	4, 116, 951	212.4	25.1
	1910	21, 676	1, 868, 211	2, 029, 488	3, 897, 699	156.7	40.3
Vermont .....	1890	32, 573	2, 655, 943	1, 739, 703	4, 395, 646	134.9	60.4
	1900	33, 104	2, 126, 624	2, 587, 816	4, 724, 440	142.7	45.0
	1910	32, 709	1, 633, 905	3, 029, 612	4, 663, 577	142.6	35.0
Virginia .....	1890	127, 600	9, 125, 545	9, 979, 405	19, 104, 951	149.7	47.8
	1900	167, 886	10, 094, 805	9, 813, 078	19, 907, 883	118.6	50.7
	1910	184, 018	9, 870, 058	9, 625, 578	19, 495, 636	105.9	50.6
Washington .....	1890	18, 056	1, 820, 882	2, 358, 358	4, 179, 190	231.4	43.6
	1900	33, 202	3, 465, 960	5, 033, 337	8, 499, 297	255.0	40.8
	1910	56, 192	6, 373, 311	5, 538, 924	11, 712, 235	208.4	54.4
West Virginia .....	1890	72, 773	4, 554, 000	5, 767, 326	10, 321, 326	141.8	44.1
	1900	92, 874	5, 498, 981	5, 155, 532	10, 654, 513	114.7	51.6
	1910	96, 685	5, 521, 757	4, 504, 685	10, 026, 442	103.7	55.1
Wisconsin .....	1890	146, 409	9, 793, 981	6, 994, 057	16, 787, 988	114.7	58.3
	1900	169, 795	11, 246, 972	8, 615, 765	19, 862, 727	117.0	66.6
	1910	177, 127	11, 907, 606	9, 152, 460	21, 060, 066	118.9	50.5
Wyoming .....	1890	8, 125	476, 881	1, 353, 601	1, 830, 482	585.7	25.1
	1900	6, 095	792, 332	7, 332, 204	8, 124, 536	1, 333.0	9.8
	1910	10, 987	1, 256, 160	7, 286, 850	8, 543, 010	777.6	14.7
Total .....	1890	4, 564, 641	357, 616, 755	265, 601, 864	623, 218, 619	136.5	57.4
	1900	5, 737, 372	414, 498, 487	424, 093, 287	838, 591, 774	146.2	49.4
	1910	6, 361, 502	478, 451, 760	400, 346, 575	878, 798, 325	138.1	54.4
<i>Geographic divisions.<sup>1</sup></i>							
New England .....	1890	189, 961	10, 738, 930	9, 016, 654	19, 755, 584	104.0	54.4
	1900	191, 888	8, 134, 403	12, 414, 596	20, 548, 999	107.1	39.6
	1910	138, 802	7, 254, 904	12, 460, 027	19, 714, 931	104.4	36.8
Middle Atlantic.....	1890	463, 608	31, 599, 094	11, 383, 847	42, 987, 941	91.7	73.5
	1900	485, 618	30, 786, 211	14, 073, 879	44, 860, 090	92.4	68.6
	1910	463, 379	29, 320, 394	13, 870, 162	43, 191, 056	92.2	67.9
East North Central....	1890	1, 009, 031	78, 774, 647	27, 012, 178	105, 786, 825	104.8	74.5
	1900	1, 135, 823	86, 670, 271	29, 670, 490	116, 340, 761	102.4	74.5
	1910	1, 123, 439	83, 947, 228	23, 931, 920	117, 929, 148	105.0	75.4
West North Central ...	1890	914, 791	105, 517, 479	45, 232, 690	150, 800, 169	164.8	70.0
	1900	1, 060, 744	135, 643, 828	65, 364, 885	201, 008, 713	189.5	67.5
	1910	1, 109, 948	164, 284, 862	68, 363, 259	232, 648, 121	209.6	70.6
South Atlantic .....	1890	749, 600	41, 677, 371	58, 480, 202	100, 157, 573	133.6	41.6
	1900	962, 225	46, 100, 225	58, 197, 280	104, 297, 506	108.4	44.2
	1910	1, 111, 881	43, 479, 733	55, 302, 522	103, 782, 255	93.3	46.7
East South Central....	1890	655, 766	35, 729, 170	43, 270, 139	78, 999, 359	120.5	45.2
	1900	903, 313	40, 237, 337	41, 010, 306	81, 247, 643	89.9	49.5
	1910	1, 042, 430	43, 946, 346	37, 573, 733	81, 520, 629	78.2	53.9
West South Central....	1890	431, 006	30, 559, 054	46, 839, 231	77, 448, 935	179.7	39.5
	1900	754, 853	39, 770, 530	136, 720, 672	176, 491, 202	233.8	22.5
	1910	943, 186	53, 264, 273	110, 835, 703	169, 149, 976	179.3	34.4
Mountain .....	1890	49, 393	5, 460, 739	9, 305, 123	14, 765, 862	298.9	37.0
	1900	101, 327	8, 402, 576	37, 994, 703	46, 397, 284	457.9	13.1
	1910	133, 446	15, 915, 002	43, 613, 418	59, 528, 420	324.5	25.7
Pacific.....	1890	96, 480	17, 559, 671	14, 956, 700	32, 516, 371	337.0	54.0
	1900	141, 531	18, 753, 105	23, 640, 471	47, 399, 576	334.8	39.6
	1910	139, 891	22, 033, 008	23, 230, 731	51, 228, 789	270.3	42.9
Alaska .....	1900	12	159	.....	159	13.2	100.0
	1910	222	2, 660	39, 384	42, 544	191.6	6.3
Hawaii .....	1900	2, 273	294, 545	2, 315, 068	2, 609, 613	1, 148.1	11.3
	1910	4, 320	305, 033	2, 285, 517	2, 590, 600	599.7	11.8
Porto Rico.....	1910	53, 371	1, 570, 304	514, 858	2, 085, 162	35.7	75.3

<sup>1</sup> For States included in each division, see note 5, p. 34.

138 NUMBER, ACREAGE, AND VALUE OF FARM PROPERTY.

No. 98.—NUMBER AND ACREAGE OF FARMS AND NUMBER OF ACRES IMPROVED AND UNIMPROVED: CENSUS YEARS 1850 TO 1910.

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

Census year.	Number of farms.	Number of acres in farms.				Per cent of farm land—	
		Improved.	Unimproved.	Total.	Average number of acres to a farm.	Im-proved.	Unim-proved.
1850.....	1, 449, 073	113, 032, 614	130, 528, 000	293, 560, 614	202.6	38.5	61.5
1860.....	2, 044, 077	168, 110, 720	244, 161, 818	407, 212, 538	199.2	40.1	59.9
1870 <sup>1</sup> .....	2, 659, 985	188, 921, 099	213, 813, 942	407, 735, 041	153.3	46.3	53.7
1880 <sup>1</sup> .....	4, 093, 907	284, 771, 042	251, 310, 793	536, 081, 835	133.7	53.1	46.9
1890 <sup>1</sup> .....	4, 564, 641	357, 616, 755	265, 601, 364	623, 218, 119	136.5	57.4	42.6
1900 <sup>2</sup> .....	5, 737, 372	414, 493, 487	424, 093, 287	838, 591, 774	146.2	49.4	50.6
1910 <sup>3</sup> .....	6, 361, 502	478, 451, 750	400, 346, 575	878, 798, 325	138.1	54.4	45.6

<sup>1</sup> Not including farms of less than 3 acres which reported the sale of less than \$500 worth of products in the census year.

<sup>2</sup> Exclusive of Alaska and Hawaii.

<sup>3</sup> Exclusive of Alaska, Hawaii, and Porto Rico.

No. 99.—VALUE OF FARM PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, AND 1910.

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

State.	Census year.	Land.	Buildings.	Implements and machinery.	Live stock.	All farm property.
Alabama.....	1890	<sup>1</sup> 111, 051, 390	( <sup>1</sup> )	4, 511, 645	30, 776, 730	145, 339, 765
	1900	100, 135, 571	34, 452, 612	8, 675, 960	36, 105, 799	179, 399, 882
	1910	216, 944, 176	71, 309, 416	16, 290, 004	65, 594, 834	370, 138, 429
Arizona.....	1890	17, 222, 380	( <sup>1</sup> )	193, 580	<sup>2</sup> 13, 227, 453	<sup>2</sup> 20, 646, 268
	1900	11, 416, 460	2, 266, 500	765, 200	15, 545, 687	29, 993, 847
	1910	42, 349, 737	4, 935, 573	1, 787, 790	26, 050, 870	75, 123, 970
Arkansas.....	1890	<sup>1</sup> 118, 574, 422	( <sup>1</sup> )	5, 872, 460	39, 772, 880	155, 019, 702
	1900	105, 106, 650	30, 076, 320	8, 750, 060	37, 483, 771	181, 416, 001
	1910	246, 021, 450	63, 143, 368	16, 864, 193	74, 063, 222	400, 088, 303
California.....	1890	<sup>1</sup> 637, 116, 630	( <sup>1</sup> )	14, 689, 710	<sup>2</sup> 65, 575, 427	<sup>2</sup> 777, 381, 767
	1900	630, 444, 960	77, 468, 000	21, 311, 670	67, 303, 325	796, 527, 955
	1910	1, 317, 195, 448	133, 406, 040	36, 493, 158	127, 599, 938	1, 614, 094, 584
Colorado.....	1890	185, 035, 180	( <sup>1</sup> )	2, 723, 850	<sup>2</sup> 29, 675, 528	<sup>2</sup> 117, 439, 558
	1900	90, 341, 523	16, 002, 512	4, 746, 755	49, 954, 311	161, 045, 101
	1910	362, 822, 205	46, 693, 656	12, 791, 661	70, 161, 344	491, 471, 666
Connecticut.....	1890	<sup>1</sup> 95, 000, 535	( <sup>1</sup> )	3, 075, 495	9, 974, 618	108, 050, 708
	1900	52, 441, 508	44, 933, 560	4, 943, 300	10, 932, 212	113, 305, 589
	1910	72, 206, 058	66, 113, 133	6, 916, 648	14, 163, 902	159, 399, 771
Delaware.....	1890	139, 586, 080	( <sup>1</sup> )	1, 835, 570	4, 198, 810	45, 620, 460
	1900	23, 703, 320	10, 667, 220	2, 150, 560	4, 111, 054	40, 637, 654
	1910	34, 935, 161	18, 217, 822	3, 206, 095	6, 817, 123	63, 179, 201
District of Columbia.....	1890	<sup>1</sup> 6, 471, 120	( <sup>1</sup> )	79, 760	129, 120	6, 680, 000
	1900	9, 700, 230	1, 573, 760	136, 060	125, 326	11, 535, 376
	1910	7, 193, 950	1, 037, 393	92, 350	152, 840	8, 476, 533
Florida.....	1890	172, 745, 180	( <sup>1</sup> )	1, 153, 040	7, 142, 980	81, 046, 200
	1900	30, 823, 016	9, 976, 822	1, 963, 210	11, 166, 016	53, 929, 064
	1910	93, 733, 066	24, 407, 924	4, 443, 007	20, 501, 187	143, 183, 133
Georgia.....	1890	<sup>1</sup> 152, 006, 230	( <sup>1</sup> )	5, 764, 978	31, 477, 990	189, 249, 198
	1900	138, 515, 430	44, 854, 690	9, 804, 010	35, 200, 507	228, 374, 637
	1910	370, 358, 415	108, 850, 917	20, 948, 056	30, 393, 993	530, 546, 381
Idaho.....	1890	<sup>1</sup> 17, 431, 580	( <sup>1</sup> )	1, 172, 460	7, 253, 490	25, 857, 530
	1900	35, 436, 368	6, 831, 815	3, 295, 045	21, 657, 974	67, 271, 202
	1910	213, 953, 316	26, 112, 609	10, 476, 051	49, 775, 309	305, 317, 185
Illinois.....	1890	<sup>1</sup> 1, 262, 370, 537	( <sup>1</sup> )	34, 456, 933	180, 431, 662	1, 477, 759, 137
	1900	1, 514, 113, 970	251, 467, 580	44, 977, 310	198, 755, 037	2, 004, 316, 897
	1910	3, 080, 411, 143	432, 331, 422	73, 724, 072	308, 804, 431	3, 905, 321, 075

<sup>1</sup> Land and buildings not separately stated for 1890.

<sup>2</sup> Including estimated value of range animals.

VALUE OF FARM PROPERTY.

No. 99.—VALUE OF FARM PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, AND 1910—Continued.

State.	Census year.	Land.	Buildings.	Implements and machinery.	Live stock.	All farm property.
		Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Indiana .....	1890	1 784, 789, 110	(1)	21, 172, 255	93, 361, 422	809, 322, 787
	1900	687, 638, 460	154, 101, 880	27, 330, 370	109, 550, 761	978, 616, 471
	1910	1, 328, 196, 545	266, 079, 051	40, 999, 541	178, 860, 101	1, 809, 135, 233
Indian Territory <sup>2</sup> ..	1890				<sup>3</sup> 5, 976, 729	<sup>3</sup> 5, 976, 729
	1900	39, 188, 250	7, 675, 190	3, 939, 480	41, 378, 695	92, 181, 615
Iowa .....	1890	1 857, 581, 022	(1)	36, 605, 315	206, 436, 242	1, 100, 632, 579
	1900	1, 256, 751, 950	240, 802, 810	57, 960, 660	278, 830, 096	1, 834, 345, 546
	1910	2, 801, 973, 729	455, 405, 671	95, 477, 948	393, 003, 196	3, 745, 860, 544
Kansas .....	1890	1 559, 726, 046	(1)	18, 869, 790	128, 068, 305	706, 664, 141
	1900	532, 187, 610	111, 465, 160	23, 490, 530	190, 956, 986	864, 100, 286
	1910	1, 537, 976, 573	199, 579, 599	48, 310, 101	253, 523, 577	2, 039, 339, 910
Kentucky .....	1890	1 346, 339, 360	(1)	10, 906, 506	70, 924, 400	428, 170, 266
	1900	231, 117, 430	90, 837, 460	15, 301, 860	73, 739, 106	471, 045, 856
	1910	484, 464, 617	150, 994, 755	20, 351, 846	117, 486, 662	778, 797, 880
Louisiana .....	1890	1 85, 831, 270	(1)	7, 167, 355	17, 898, 330	110, 447, 005
	1900	107, 730, 210	33, 400, 400	23, 636, 790	28, 869, 506	198, 536, 906
	1910	187, 803, 277	49, 741, 173	18, 977, 053	44, 630, 486	301, 220, 988
Maine .....	1890	1 98, 567, 730	(1)	5, 499, 413	18, 280, 140	122, 347, 233
	1900	49, 359, 450	47, 142, 700	8, 802, 720	17, 106, 034	122, 410, 904
	1910	86, 481, 395	78, 138, 231	14, 490, 533	25, 161, 339	199, 271, 398
Maryland .....	1890	1 175, 058, 550	(1)	6, 540, 090	19, 194, 320	200, 792, 960
	1900	120, 367, 550	54, 810, 760	8, 611, 220	20, 865, 877	204, 645, 407
	1910	163, 461, 614	78, 285, 509	11, 859, 771	32, 570, 134	286, 167, 023
Massachusetts .....	1890	1 127, 538, 284	(1)	5, 938, 940	14, 200, 178	147, 677, 402
	1900	86, 925, 410	71, 003, 880	8, 328, 950	15, 798, 464	182, 646, 704
	1910	105, 532, 616	88, 636, 149	11, 563, 394	20, 741, 366	226, 474, 025
Michigan .....	1890	1 556, 190, 670	(1)	22, 182, 600	69, 504, 385	647, 938, 255
	1900	423, 569, 950	158, 947, 760	28, 735, 380	79, 042, 644	590, 355, 784
	1910	615, 263, 348	285, 879, 951	49, 916, 285	137, 803, 795	1, 088, 858, 379
Minnesota .....	1890	1 340, 059, 470	(1)	16, 916, 473	57, 725, 633	414, 701, 626
	1900	559, 301, 000	110, 220, 415	30, 039, 230	39, 063, 097	788, 634, 642
	1910	1, 019, 102, 027	243, 339, 399	52, 323, 105	161, 641, 146	1, 476, 411, 737
Mississippi .....	1890	1 127, 423, 157	(1)	5, 963, 865	33, 936, 435	167, 323, 457
	1900	114, 856, 660	37, 160, 340	9, 556, 805	42, 667, 222	204, 221, 027
	1910	254, 002, 239	80, 160, 000	16, 905, 312	75, 247, 033	426, 314, 694
Missouri .....	1890	1 625, 853, 361	(1)	21, 830, 719	138, 701, 173	786, 390, 253
	1900	695, 470, 723	148, 508, 490	23, 602, 680	160, 540, 004	1, 033, 121, 897
	1910	1, 445, 982, 389	270, 221, 997	50, 373, 994	235, 839, 108	2, 062, 917, 438
Montana .....	1890	1 25, 512, 340	(1)	1, 358, 010	4 33, 266, 752	4 60, 135, 102
	1900	52, 660, 560	9, 365, 530	3, 671, 900	52, 161, 833	117, 359, 823
	1910	226, 771, 302	24, 854, 628	10, 539, 653	85, 663, 187	347, 823, 770
Nebraska .....	1890	1 402, 358, 913	(1)	16, 468, 977	92, 971, 920	511, 799, 810
	1900	486, 605, 900	91, 054, 120	24, 940, 450	145, 349, 587	747, 950, 057
	1910	1, 614, 530, 313	108, 307, 622	44, 249, 708	232, 222, 004	2, 079, 813, 647
Nevada .....	1890	1 12, 339, 410	(1)	537, 480	5, 801, 320	18, 678, 710
	1900	13, 275, 620	2, 340, 000	383, 560	12, 169, 565	28, 673, 335
	1910	35, 276, 599	4, 332, 740	1, 576, 096	19, 213, 930	60, 399, 365
New Hampshire .....	1890	1 66, 162, 600	(1)	3, 594, 850	10, 450, 125	80, 207, 575
	1900	85, 493, 760	34, 625, 600	5, 133, 090	10, 554, 646	85, 842, 096
	1910	44, 519, 047	41, 397, 014	5, 877, 657	11, 910, 478	103, 704, 196
New Jersey .....	1890	1 159, 262, 340	(1)	7, 378, 644	15, 811, 430	182, 452, 914
	1900	93, 360, 930	69, 230, 080	9, 330, 030	17, 612, 620	139, 533, 660
	1910	124, 143, 167	92, 991, 352	13, 109, 507	24, 538, 639	254, 832, 665
New Mexico .....	1890	1 8, 140, 800	(1)	291, 140	4 25, 111, 201	4 33, 543, 141
	1900	17, 323, 709	3, 535, 105	1, 151, 610	31, 727, 400	53, 767, 324
	1910	98, 806, 497	13, 024, 502	4, 122, 312	43, 494, 679	159, 447, 990
New York .....	1890	1 968, 127, 286	(1)	46, 659, 465	124, 523, 965	1, 139, 310, 716
	1900	551, 174, 220	336, 959, 960	56, 006, 000	125, 683, 715	1, 009, 723, 895
	1910	707, 747, 828	476, 998, 001	83, 644, 322	133, 090, 344	1, 461, 481, 495
North Carolina .....	1890	1 183, 977, 010	(1)	7, 139, 210	25, 547, 280	216, 707, 500
	1900	141, 955, 840	62, 700, 030	9, 073, 600	30, 106, 173	233, 334, 693
	1910	343, 164, 945	113, 459, 662	13, 441, 619	62, 649, 984	537, 716, 210
North Dakota .....	1890	1 75, 310, 305	(1)	6, 648, 180	13, 737, 234	100, 745, 779
	1900	173, 362, 270	25, 428, 430	14, 065, 560	42, 430, 431	255, 260, 751
	1910	730, 360, 131	92, 276, 613	43, 907, 595	103, 249, 866	974, 314, 205

<sup>1</sup> Land and buildings not separately stated for 1890.  
<sup>2</sup> Consolidated with Oklahoma in 1907.  
<sup>3</sup> No report prior to 1900, except estimates of live stock on ranges.  
<sup>4</sup> Including estimated value of range animals.

No. 99.—VALUE OF FARM PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, AND 1910—Continued.

State.	Census year.	Land.	Buildings.	Implements and machinery.	Live stock.	All farm property.	
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Ohio .....	1890	1,050,051,828	(1)	29,475,346	116,181,690	1,195,688,804	
	1900	817,163,710	219,451,470	36,854,150	125,954,615	1,198,923,946	
	1910	1,285,894,812	368,257,594	61,210,071	197,332,112	1,902,694,589	
Oklahoma .....	1890	18,581,170	(1)	433,580	3,206,270	12,221,020	
	1900	110,209,650	18,781,585	6,573,015	54,829,568	185,343,818	
	1910	649,066,668	89,610,556	27,088,866	152,432,792	918,198,882	
Oregon .....	1890	115,819,200	(1)	4,556,770	22,648,830	143,024,800	
	1900	113,137,820	19,199,694	6,506,725	33,917,048	172,761,287	
	1910	411,696,102	43,880,207	13,205,645	59,461,828	528,243,782	
Pennsylvania .....	1890	1,922,240,233	(1)	39,046,855	101,652,758	1,062,939,846	
	1900	576,392,940	322,379,810	50,917,240	102,439,183	1,051,629,173	
	1910	630,430,610	410,638,745	70,726,055	141,480,052	1,253,274,862	
Rhode Island .....	1890	121,873,479	(1)	941,030	2,364,970	25,179,479	
	1900	13,421,770	9,703,490	1,270,270	2,593,659	26,989,189	
	1910	15,609,981	12,922,879	1,781,407	3,276,472	32,990,739	
South Carolina .....	1890	199,104,600	(1)	4,172,262	16,572,410	119,849,272	
	1900	99,805,860	28,955,670	6,629,770	20,199,859	153,591,159	
	1910	268,774,854	64,113,227	14,108,853	45,131,880	392,123,814	
South Dakota .....	1890	1,107,466,335	(1)	8,371,712	29,689,509	145,527,556	
	1900	189,206,890	30,926,800	12,218,680	65,173,432	297,525,802	
	1910	902,606,751	102,474,055	33,786,973	127,229,200	1,166,096,980	
Tennessee .....	1890	1,242,700,540	(1)	9,936,880	60,254,230	312,891,650	
	1900	202,013,790	63,186,960	15,232,670	60,818,605	341,202,025	
	1910	371,415,783	109,106,804	21,292,171	110,706,078	612,520,836	
Texas .....	1890	1,399,971,289	(1)	13,746,541	138,409,274	552,127,104	
	1900	591,550,302	160,222,811	30,125,705	240,576,955	962,476,273	
	1910	1,633,207,135	210,001,260	56,790,260	318,646,509	2,218,645,164	
Utah .....	1890	128,402,780	(1)	1,164,600	9,914,766	39,482,204	
	1900	40,126,580	10,651,790	2,922,550	21,474,241	75,175,141	
	1910	99,482,164	18,068,168	4,468,178	28,781,691	150,795,201	
Vermont .....	1890	180,427,490	(1)	4,733,560	16,644,320	101,805,370	
	1900	46,813,905	37,257,715	7,538,490	17,841,317	108,461,427	
	1910	58,885,327	54,202,948	10,168,687	22,642,766	145,899,728	
Virginia .....	1890	1,254,490,600	(1)	6,593,688	33,404,281	294,483,569	
	1900	200,615,080	70,963,120	9,911,040	42,028,737	323,515,977	
	1910	394,658,912	137,399,150	18,115,883	74,891,438	625,065,383	
Washington .....	1890	183,461,660	(1)	3,150,200	14,113,110	100,724,970	
	1900	99,310,510	16,299,200	6,271,630	22,169,207	144,040,547	
	1910	517,421,998	54,546,459	16,709,844	48,865,110	637,543,411	
West Virginia .....	1890	151,880,300	(1)	3,116,420	23,964,610	178,961,330	
	1900	134,269,110	34,028,560	5,040,420	30,571,259	203,907,849	
	1910	207,075,759	57,315,195	7,011,513	43,336,073	314,733,540	
Wisconsin .....	1890	1,477,524,507	(1)	19,167,010	63,784,377	560,475,894	
	1900	530,542,690	155,604,970	29,237,010	95,327,649	811,712,319	
	1910	911,938,261	289,694,462	52,956,579	158,529,483	1,413,118,785	
Wyoming .....	1890	14,460,880	(1)	522,250	13,785,301	33,768,431	
	1900	23,434,010	3,551,520	1,366,000	39,145,377	67,477,407	
	1910	88,908,276	9,007,001	3,668,294	65,605,510	167,189,081	
Total .....	1890	13,279,252,649	(1)	494,247,467	2,308,767,573	16,082,267,689	
	1900	13,058,007,995	3,556,639,496	749,775,970	3,075,477,703	20,439,901,164	
	1910	28,475,674,169	6,325,451,528	1,265,149,788	4,925,173,610	40,991,449,090	
Geographic divisions. <sup>4</sup>							
	New England .....	1890	1,489,570,178	(1)	23,783,288	71,914,351	585,267,817
		1900	283,460,303	244,806,945	36,551,820	74,326,332	639,645,900
1910		382,134,424	336,410,384	50,798,826	97,896,823	867,240,457	
Middle Atlantic ...	1890	1,049,630,359	(1)	93,034,964	241,988,163	2,384,703,476	
	1900	1,219,923,090	729,069,850	116,263,270	245,635,518	2,310,886,728	
	1910	1,462,321,005	980,623,098	167,480,384	349,159,535	2,959,539,022	
East North Central	1890	1,410,406,702	(1)	126,454,149	452,824,186	4,751,134,037	
	1900	3,973,023,780	939,573,660	166,694,220	604,638,707	5,633,925,367	
	1910	7,231,690,114	1,642,292,480	268,806,550	976,329,922	10,119,128,066	

<sup>1</sup> Land and buildings not separately stated for 1890.<sup>2</sup> Includes Indian Territory consolidated with Oklahoma in 1907.<sup>3</sup> Including estimated value of range animals.<sup>4</sup> For States included in each division, see note 5, p. 34.

No. 99.—VALUE OF FARM PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, AND 1910—Continued.

State.	Census year.	Land.	Buildings.	Implements and machinery.	Live stock.	All farm property.
<i>Geographic divisions—Con.</i>						
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
West North Central.	1890	1 2,968,380,452	(1)	125,771,166	2 672,580,126	2 3,766,511,744
	1900	3,892,877,273	758,405,725	197,867,840	972,243,643	5,820,994,481
	1910	10,052,560,913	1,562,104,957	363,935,544	1,551,708,097	13,535,309,511
South Atlantic.	1890	1 1,185,319,670	(1)	36,444,018	161,631,801	1,383,395,489
	1900	899,820,936	306,528,652	58,318,890	194,362,808	1,454,031,819
	1910	1,883,349,675	603,066,799	98,230,147	366,634,152	2,951,200,773
East South Central.	1890	1 827,514,447	(1)	31,923,896	2 195,891,795	2 1,054,780,138
	1900	708,158,451	225,627,372	48,767,235	218,320,732	1,195,865,790
	1910	1,326,826,864	411,670,975	75,359,333	369,034,607	2,182,771,779
West South Central.	1890	1 612,508,151	(1)	27,019,876	2 196,263,533	2 835,791,560
	1900	953,785,562	185,105,506	77,925,050	403,138,495	1,619,954,613
	1910	2,716,098,530	412,498,852	119,720,377	589,837,073	3,838,154,337
Mountain.	1890	1 198,545,200	(1)	7,969,430	2 143,036,311	2 349,550,941
	1900	234,064,810	54,554,862	18,807,620	249,836,888	601,264,180
	1910	1,174,370,096	145,026,777	49,429,975	388,746,520	1,757,573,368
Pacific.	1890	1 896,397,490	(1)	22,396,680	2 102,337,367	2 1,021,131,537
	1900	842,893,290	112,966,894	34,090,025	123,879,580	1,113,829,780
	1910	2,246,313,543	231,832,706	66,408,647	235,926,376	2,780,481,777
Alaska.	1900	(3)	12,800	690	2,196	15,686
	1910	464,832	402,806	58,568	542,196	1,468,402
Hawaii.	1900	56,484,061	3,545,895	11,484,890	2,570,142	74,084,988
	1910	78,132,945	4,798,756	9,024,328	4,407,200	96,363,229
Porto Rico.	1910	73,907,852	3,752,573	8,711,449	10,947,000	102,378,874

1 Land and buildings not separately stated for 1890.  
 2 Including estimated value of range animals.  
 3 No titles to land.

No. 100.—VALUE OF FARM PROPERTY: CENSUS YEARS 1850 TO 1910.

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

Census year.	All farm property.	Land.	Buildings.	Implements and machinery.	Live stock.	Per cent of value of all farm property in—			
						Land.	Buildings.	Implements and machinery.	Live stock.
1850	<i>Dollars.</i> 3,967,343,580	<i>Dollars.</i> 13,271,575,426	(1)	151,587,638	2 544,180,516	182.5	(1)	3.8	13.7
1860	7,980,493,068	16,645,045,007	(1)	246,118,141	2 1,089,328,915	183.3	(1)	3.1	13.6
1870	8,944,857,749	17,444,054,462	(1)	270,913,673	2 1,229,889,609	183.2	(1)	3.0	13.7
1880	12,180,501,638	10,197,096,776	(1)	408,520,055	1 1,576,884,707	188.7	(1)	3.3	12.9
1890	16,082,267,689	13,279,252,649	(1)	494,247,467	2 2,308,767,573	182.6	(1)	3.1	14.4
1900	20,439,901,164	13,058,007,995	3,556,639,496	749,775,970	3 3,075,477,703	63.9	17.4	3.7	15.0
1910	40,991,449,090	28,475,674,169	6,325,451,528	1,265,149,783	4 4,925,173,610	69.5	15.4	3.1	12.0

1 Land and buildings not separately stated.  
 2 Including only the reported value of live stock on farms.  
 3 Gold values.  
 4 Including estimated value of live stock on ranges.  
 5 Exclusive of Alaska and Hawaii.  
 6 Including value of live stock on ranges as well as on farms.  
 7 Exclusive of Alaska, Hawaii, and Porto Rico.

No. 101.—IRISH POTATO CROP: ESTIMATED ACREAGE, PRODUCTION, AND VALUE, 1910 TO 1919, AND IN 1920, BY STATES.

[Source: Reports of the Department of Agriculture.]

State.	Total—			Average—		
	Area.	Production.	Farm value, Dec. 1.	Farm value per bushel, Dec. 1.	Yield per acre.	Farm value of yield per acre, Dec. 1.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
Alabama.....	48,000	3,216,000	6,432,000	200	67	134.00
Arizona.....	5,600	6,450,000	855,000	150	90	171.00
Arkansas.....	31,000	2,418,000	4,282,000	175	78	136.50
California.....	35,000	13,615,000	19,522,000	150	137	205.50
Colorado.....	78,000	10,920,000	8,730,000	80	140	112.00
Connecticut.....	24,000	2,760,000	4,140,000	150	115	172.50
Delaware.....	11,000	1,166,000	1,166,000	100	106	106.00
Florida.....	25,000	2,625,000	5,250,000	200	105	210.00
Georgia.....	22,000	1,625,000	3,330,000	208	74	153.92
Idaho.....	41,000	7,550,000	5,018,000	68	180	122.40
Illinois.....	135,000	8,775,000	12,724,000	145	65	94.25
Indiana.....	80,000	7,680,000	10,214,000	133	96	137.68
Iowa.....	104,000	11,440,000	13,957,000	122	110	134.20
Kansas.....	68,000	5,780,000	8,670,000	150	85	127.50
Kentucky.....	65,000	6,435,000	9,652,000	150	99	148.50
Louisiana.....	27,000	1,755,000	3,563,000	203	65	131.95
Maine.....	123,000	22,140,000	27,675,000	125	180	225.00
Maryland.....	60,000	6,120,000	5,814,000	95	102	98.90
Massachusetts.....	32,000	4,000,000	6,000,000	150	125	187.50
Michigan.....	340,000	35,700,000	32,844,000	92	105	96.60
Minnesota.....	295,000	28,025,000	22,420,000	80	95	76.00
Mississippi.....	16,000	1,302,000	2,784,000	200	87	174.00
Missouri.....	95,000	7,790,000	11,763,000	151	82	123.82
Montana.....	46,000	5,060,000	5,313,000	105	110	115.50
Nebraska.....	85,000	8,415,000	10,098,000	120	99	118.80
Nevada.....	6,000	1,032,000	1,610,000	156	172	268.32
New Hampshire.....	15,000	1,950,000	2,022,000	155	130	201.50
New Jersey.....	95,000	14,820,000	18,525,000	125	156	195.00
New Mexico.....	5,000	475,000	998,000	210	95	109.50
New York.....	370,000	46,250,000	54,575,000	118	125	147.50
North Carolina.....	50,000	5,040,000	7,157,000	142	90	127.80
North Dakota.....	90,000	7,110,000	6,968,000	98	79	77.42
Ohio.....	115,000	11,500,000	15,525,000	135	100	135.00
Oklahoma.....	42,000	3,318,000	5,972,000	180	79	142.20
Oregon.....	43,000	5,590,000	4,472,000	80	130	104.00
Pennsylvania.....	317,000	36,455,000	45,204,000	124	115	142.60
Rhode Island.....	3,000	345,000	552,000	160	115	184.00
South Carolina.....	31,000	3,100,000	5,580,000	180	100	180.00
South Dakota.....	84,000	8,904,000	8,637,000	97	106	102.82
Tennessee.....	43,000	3,560,000	5,710,000	160	83	132.80
Texas.....	45,000	2,340,000	5,148,000	220	52	114.40
Utah.....	17,000	3,298,000	2,638,000	80	194	155.20
Vermont.....	27,000	3,610,000	4,388,000	125	130	162.50
Virginia.....	128,000	13,608,000	12,928,000	95	108	102.60
Washington.....	56,000	8,080,000	8,240,000	95	155	147.25
West Virginia.....	57,000	6,840,000	9,234,000	135	120	162.00
Wisconsin.....	308,000	33,264,000	28,607,000	86	108	92.88
Wyoming.....	27,000	3,375,000	4,060,000	120	125	150.00
<b>Total, 1920.....</b>	<b>3,920,000</b>	<b>430,458,000</b>	<b>500,974,000</b>	<b>116.4</b>	<b>109.6</b>	<b>127.51</b>
1910.....	3,720,000	349,032,000	194,566,000	55.7	93.8	52.30
1911.....	3,619,000	292,737,000	233,778,000	79.9	80.9	64.00
1912.....	3,711,000	420,647,000	212,550,000	50.5	113.4	57.28
1913.....	3,668,000	331,525,000	227,903,000	68.7	90.4	62.13
1914.....	3,711,000	409,921,000	199,460,000	48.7	110.5	53.75
1915.....	3,734,000	359,721,000	221,992,000	61.7	96.3	59.45
1916.....	3,565,000	286,953,000	419,333,000	146.1	80.5	117.62
1917.....	4,384,000	442,108,000	542,774,000	122.8	100.8	123.81
1918.....	4,295,000	411,860,000	491,527,000	119.3	95.0	114.44
1919.....	3,952,000	355,773,000	571,368,000	160.6	90.0	144.58

No. 102.—SWEET POTATO CROP: ESTIMATED ACREAGE, PRODUCTION, AND VALUE, 1909 TO 1919, AND IN 1920, BY STATES.

[Source: Reports of the Department of Agriculture.]

State.	Total—			Average—		
	Area.	Production.	Farm value, Dec. 1.	Farm value per bushel, Dec. 1.	Yield per acre.	Farm value of yield per acre, Dec. 1.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
Alabama.....	180,000	17,460,000	17,460,000	100	97	97.00
Arizona.....	1,000	150,000	345,000	230	150	345.00
Arkansas.....	49,000	5,145,000	5,402,000	105	105	110.25
California.....	8,000	1,056,000	1,690,000	160	132	211.20
Delaware.....	8,000	1,024,000	1,024,000	100	128	128.00
Florida.....	45,000	4,275,000	5,130,000	120	95	114.00
Georgia.....	148,000	13,764,000	13,351,000	97	93	90.21
Illinois.....	9,000	873,000	1,170,000	135	97	130.95
Indiana.....	3,000	360,000	576,000	160	120	192.00
Iowa.....	4,000	410,000	1,028,000	247	104	256.88
Kansas.....	4,000	540,000	864,000	160	135	216.00
Kentucky.....	18,000	1,890,000	2,835,000	150	105	157.50
Louisiana.....	80,000	3,030,000	7,514,000	98	101	98.93
Maryland.....	11,000	1,386,000	1,594,000	115	126	144.90
Mississippi.....	103,000	11,330,000	11,896,000	105	110	115.50
Missouri.....	13,000	1,430,000	2,216,000	155	110	170.50
New Jersey.....	14,000	2,002,000	3,103,000	155	143	221.65
New Mexico.....	2,000	300,000	600,000	220	150	330.00
North Carolina.....	101,000	10,605,000	12,090,000	114	105	119.70
Ohio.....	1,000	103,000	180,000	175	103	180.25
Oklahoma.....	24,000	2,760,000	3,043,000	132	115	151.80
Pennsylvania.....	2,000	280,000	434,000	155	140	217.00
South Carolina.....	88,000	9,240,000	10,811,000	117	105	122.85
Tennessee.....	42,000	4,284,000	5,209,000	123	102	125.46
Texas.....	89,000	9,345,000	12,148,000	130	105	136.50
Virginia.....	36,000	4,032,000	3,830,000	95	112	106.40
West Virginia.....	2,000	238,000	357,000	150	119	178.50
<b>Total, 1920.....</b>	<b>1,085,000</b>	<b>112,368,000</b>	<b>126,629,000</b>	<b>112.7</b>	<b>103.6</b>	<b>110.71</b>
1909.....	1,041,000	1,59,232,000	41,052,000	69.4	102.4	64.04
1910.....	941,000	59,938,000	40,216,000	67.1	93.5	62.74
1911.....	605,000	54,538,000	41,202,000	75.5	90.1	68.10
1912.....	583,000	55,479,000	40,204,000	72.6	95.2	69.06
1913.....	625,000	59,057,000	42,884,000	72.6	94.5	68.61
1914.....	603,000	56,574,000	41,294,000	73.0	93.8	68.48
1915.....	731,000	75,630,000	46,980,000	62.1	103.5	64.26
1916.....	774,000	70,955,000	60,141,000	84.8	91.7	77.70
1917.....	919,000	83,822,000	92,016,000	110.8	91.2	101.11
1918.....	940,000	87,924,000	118,863,000	135.2	93.5	126.45
1919.....	1,042,000	105,405,000	140,706,000	133.5	101.2	135.03

<sup>1</sup> Figures represent census returns.

No. 103.—HAY CROP: ESTIMATED ACREAGE, PRODUCTION, AND VALUE, 1911 TO 1919, AND IN 1920, BY STATES.

[Source: Reports of the Department of Agriculture.]

State.	Total—			Average—		
	Area.	Production.	Farm value, Dec. 1.	Farm value per short ton, Dec. 1.	Yield per acre.	Farm value of yield per acre, Dec. 1.
	<i>Acres.</i>	<i>Short tons.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Short tons.</i>	<i>Dollars.</i>
Alabama.....	1,445,000	1,320,000	25,916,000	19.50	0.92	17.94
Arizona.....	123,000	381,000	11,049,000	29.00	3.10	89.90
Arkansas.....	660,000	957,000	15,312,000	16.00	1.45	23.20
California.....	2,175,000	5,002,000	100,040,000	20.00	2.30	46.00
Colorado.....	1,230,000	2,095,000	35,592,000	12.00	2.40	28.80
Connecticut.....	355,000	462,000	13,860,000	30.00	1.30	39.00
Delaware.....	56,000	120,000	2,580,000	21.50	1.40	30.10
Florida.....	115,000	132,000	2,508,000	19.00	1.15	21.85
Georgia.....	660,000	759,000	17,836,000	23.50	1.15	27.02
Idaho.....	750,000	2,280,000	28,125,000	12.50	3.00	37.50
Illinois.....	3,264,000	4,080,000	84,048,000	20.60	1.25	25.75
Indiana.....	2,205,000	2,844,000	54,839,000	19.30	1.29	24.90
Iowa.....	3,021,000	4,350,000	70,644,000	16.24	1.44	23.39
Kansas.....	1,780,000	3,702,000	37,700,000	10.20	2.08	21.22
Kentucky.....	1,093,000	1,497,000	32,934,000	22.00	1.37	30.14
Louisiana.....	280,000	490,000	7,840,000	16.00	1.75	28.00
Maine.....	1,168,000	1,191,000	29,239,000	24.60	1.02	25.09
Maryland.....	472,000	732,000	18,300,000	25.00	1.55	38.75
Massachusetts.....	430,000	610,000	17,080,000	28.00	1.40	39.20
Michigan.....	2,024,000	3,149,000	60,129,000	21.00	1.20	25.20
Minnesota.....	2,020,000	3,434,000	33,461,000	11.20	1.70	19.04
Mississippi.....	417,000	709,000	12,195,000	17.20	1.70	29.24
Missouri.....	3,147,000	3,002,000	61,261,000	15.70	1.24	19.47
Montana.....	842,000	1,510,000	18,192,000	12.00	1.80	21.60
Nebraska.....	1,619,000	4,209,000	37,881,000	9.00	2.60	23.40
Nevada.....	200,000	486,000	7,770,000	16.00	2.43	38.88
New Hampshire.....	450,000	540,000	13,500,000	25.00	1.20	30.00
New Jersey.....	330,000	544,000	14,960,000	27.50	1.65	45.38
New Mexico.....	240,000	600,000	10,200,000	17.00	2.50	42.50
New York.....	4,380,000	5,482,000	120,375,000	23.60	1.25	29.50
North Carolina.....	597,000	1,310,000	30,130,000	23.00	1.46	33.58
North Dakota.....	715,000	894,000	8,851,000	9.90	1.25	12.38
Ohio.....	3,150,000	4,252,000	82,914,000	19.57	1.35	26.32
Oklahoma.....	730,000	1,752,000	18,396,000	10.50	2.40	25.20
Oregon.....	900,000	2,100,000	31,320,000	14.50	2.40	34.80
Pennsylvania.....	2,822,000	3,951,000	92,848,000	23.50	1.40	32.00
Rhode Island.....	46,000	51,000	1,693,000	33.20	1.10	36.52
South Carolina.....	450,000	450,000	11,250,000	25.00	1.00	25.00
South Dakota.....	1,000,000	1,750,000	14,875,000	8.50	1.75	14.88
Tennessee.....	1,430,000	2,002,000	41,041,000	20.50	1.40	28.70
Texas.....	662,000	1,092,000	14,633,000	13.40	1.65	22.11
Utah.....	472,000	1,265,000	16,445,000	13.00	2.68	34.84
Vermont.....	910,000	1,320,000	30,300,000	23.00	1.45	33.35
Virginia.....	940,000	1,235,000	29,022,000	23.50	1.30	30.55
Washington.....	810,000	1,620,000	29,970,000	18.50	2.00	37.00
West Virginia.....	500,000	1,000,000	24,200,000	24.20	1.25	30.25
Wisconsin.....	2,832,000	4,814,000	98,208,000	20.40	1.70	34.68
Wyoming.....	740,000	1,880,000	22,200,000	12.00	2.50	30.00
Total, 1920.....	57,915,000	91,193,000	1,613,896,000	17.70	1.57	27.87
1911.....	43,017,000	47,444,000	694,570,000	14.64	1.10	16.16
1912.....	49,530,000	72,691,000	856,695,000	11.79	1.47	17.30
1913.....	48,954,000	64,116,000	797,077,000	12.43	1.31	16.28
1914.....	49,145,000	70,071,000	779,068,000	11.12	1.43	15.85
1915.....	51,108,000	85,920,000	913,644,000	10.63	1.68	17.88
1916.....	55,721,000	91,192,000	1,022,930,000	11.22	1.64	18.36
1917.....	55,203,000	83,308,000	1,423,766,000	17.09	1.51	25.79
1918.....	55,755,000	78,660,000	1,543,494,000	20.13	1.37	27.68
1919.....	56,552,000	91,883,000	1,846,083,000	20.09	1.62	32.64

## No. 104.—SUGAR CANE: ACREAGE AND PRODUCTION, 1899 AND 1909, BY STATES.

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

State.	Acreage.				Production (tons).			
	1899	1909	Increase. <sup>1</sup>		1899	1909	Increase. <sup>1</sup>	
			Amount.	Per cent.			Amount.	Per cent.
Alabama.....	32,871	27,211	-5,660	-17.2	267,857	226,634	-41,223	-15.4
Arkansas.....	460	3,330	2,870	623.9	4,097	19,803	15,771	384.9
Florida.....	13,890	12,928	-872	-6.3	140,729	142,517	1,788	1.3
Georgia.....	26,058	37,046	10,990	42.2	234,410	317,460	83,050	35.4
Louisiana.....	276,966	329,684	52,718	19.0	3,137,338	4,941,930	1,804,592	57.5
Mississippi.....	11,552	24,861	13,309	115.2	122,384	222,600	100,216	81.9
North Carolina.....	25	294	269	( <sup>2</sup> )	199	1,494	1,295	650.8
South Carolina.....	7,342	7,053	-289	-3.9	73,702	59,665	-13,637	-18.8
Texas.....	17,824	34,315	16,491	92.5	170,485	307,502	137,017	80.4
All other States.....	90	127	37	( <sup>2</sup> )	1,001	324	-677	-67.6
Total.....	386,986	476,849	89,863	23.2	4,202,202	6,240,280	2,038,078	48.5

<sup>1</sup> A minus sign (-) denotes decrease. <sup>2</sup> Per cent not calculated when base is less than 100.

## No. 105.—MAPLE SUGAR AND SIRUP: PRODUCTION SEASONS OF 1910 TO 1921, WITH STOCKS ON HAND, FEB. 15, 1920 AND 1921.

[Source: Department of Agriculture.]

State.	1910		1920		1921: Pro- duction.
	Produc- tion.	On hand, Feb. 15, 1920.	Produc- tion.	On hand, Feb. 15, 1921.	
Maine—Sugar.....	63,232	200	35,840	200	12,000
Sirup.....	41,496	300	59,520	600	48,300
New Hampshire—Sugar.....	445,440	8,500	334,800	17,000	455,800
Sirup.....	118,320	3,800	167,400	7,000	135,200
Vermont—Sugar.....	4,894,560	60,000	3,965,000	238,000	2,860,300
Sirup.....	521,180	13,000	900,000	45,000	725,900
Massachusetts and Connecticut—Sugar.....	143,877	3,800	163,300	5,000	119,100
Sirup.....	46,682	600	58,535	2,000	52,100
New York—Sugar.....	3,161,000	40,000	2,204,000	44,000	1,124,000
Sirup.....	1,401,000	57,000	1,255,000	63,000	794,000
Pennsylvania—Sugar.....	686,800	10,000	508,300	10,000	210,000
Sirup.....	318,800	12,000	310,200	12,000	120,000
Maryland and West Virginia—Sugar.....	381,300	4,000	205,000	4,000	158,000
Sirup.....	50,000	500	26,000	500	25,000
Ohio—Sugar.....	110,320	400	66,800	400	42,700
Sirup.....	752,310	8,000	474,400	13,000	280,000
Indiana—Sugar.....	200,000	.....	6,000	.....	44,000
Sirup.....	273,000	1,000	125,000	2,000	176,000
Michigan—Sugar.....	57,700	.....	47,100	.....	53,200
Sirup.....	233,100	2,000	190,200	2,000	159,600
Wisconsin—Sugar.....	24,400	.....	18,900	.....	14,000
Sirup.....	98,600	1,500	61,000	1,500	67,400
Total, 13 States: Sugar.....	10,168,629	126,900	7,555,040	318,600	5,093,100
Sirup.....	3,854,488	99,700	3,637,255	148,000	2,533,500
Total product in terms of sugar <sup>1</sup> .....	41,004,533	928,500	36,813,080	1,507,400	25,761,100

<sup>1</sup> These 13 States in 1909 produced 99 per cent of the maple sugar and sirup made in the United States. One gallon of sirup is taken as equivalent to 8 pounds of sugar.

## No. 106.—SPECIFIED CROPS: ESTIMATED PRODUCTION AND VALUE, BY CROP YEARS INDICATED.

[Source: Reports of the Department of Agriculture.]

## CORN.

Crop year.	Total—			Average—		
	Area.	Production.	Farm value, Dec. 1.	Farm value per bushel, Dec. 1.	Yield per acre.	Farm value of yield per acre, Dec. 1.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866-75 <sup>1</sup> .....	32,715,700	959,947,600	454,534,800	47.3	26.1	12.48
1876-85 <sup>1</sup> .....	30,742,800	1,537,465,400	608,208,600	40.1	25.5	10.23
1886-90 <sup>1</sup> .....	74,810,021	1,742,450,800	657,220,326	37.7	23.3	8.73
1891-95 <sup>1</sup> .....	72,705,147	1,734,403,753	633,975,236	36.6	23.9	8.72
1896-1900 <sup>1</sup> .....	80,354,689	2,058,854,841	534,300,698	28.4	25.5	7.23
1901.....	91,349,928	1,522,519,891	921,555,768	60.5	16.7	10.09
1902.....	94,043,613	2,523,648,312	1,017,017,349	40.3	25.8	10.81
1903.....	88,091,998	2,244,176,925	952,868,801	42.5	25.5	10.82
1904.....	92,231,581	2,487,480,934	1,067,461,440	44.1	28.3	11.79
1905.....	94,011,860	2,707,093,540	1,116,696,738	41.2	28.3	11.88
1906.....	96,737,581	2,927,416,091	1,166,626,479	39.9	30.3	12.06
1907.....	99,931,000	2,592,820,000	1,386,901,000	51.6	25.9	13.38
1908.....	101,738,000	2,668,651,000	1,616,145,000	60.6	26.2	15.87
1909.....	108,771,000	2,772,376,000	1,652,822,000	59.6	25.5	15.19
1910.....	104,035,000	2,886,250,000	1,384,817,000	48.0	27.7	13.30
1911.....	105,825,000	2,581,488,000	1,565,258,000	61.8	23.9	14.77
1912.....	107,083,000	3,124,746,000	1,520,454,000	48.7	29.2	14.20
1913.....	105,820,000	2,446,988,000	1,092,092,000	69.1	23.1	15.99
1914.....	103,435,000	2,672,804,000	1,722,070,000	61.4	25.8	16.65
1915.....	106,197,000	2,994,793,000	1,722,680,000	57.5	28.2	16.22
1916.....	105,206,000	2,566,927,000	2,280,720,000	88.9	24.4	21.66
1917.....	116,730,000	3,065,233,000	3,420,228,000	127.9	26.3	33.58
1918.....	104,467,000	2,502,665,000	3,416,240,000	136.5	24.0	32.70
1919.....	100,072,000	2,858,500,000	3,351,741,000	134.7	28.6	38.49
1920.....	104,601,000	3,232,367,000	2,189,721,000	67.7	30.9	20.93

## WHEAT.

1866-75 <sup>1</sup> .....	20,470,300	244,672,300	257,586,800	108.6	11.9	12.92
1876-85 <sup>1</sup> .....	34,144,400	419,940,800	554,049,800	92.6	12.3	11.39
1886-90 <sup>1</sup> .....	37,199,024	443,847,400	337,470,479	78.0	11.9	9.07
1891-95 <sup>1</sup> .....	36,406,103	490,246,218	302,519,399	61.7	13.5	8.31
1896-1900 <sup>1</sup> .....	41,045,378	540,503,114	354,996,083	65.7	13.2	8.65
1901.....	49,895,514	743,460,218	467,850,156	62.4	15.0	9.37
1902.....	46,202,424	670,063,008	422,224,117	63.0	14.5	9.14
1903.....	49,464,967	637,821,835	443,024,826	69.5	12.9	8.96
1904.....	44,074,875	552,399,517	510,489,874	92.4	12.5	11.58
1905.....	47,854,079	692,979,489	518,872,727	74.8	14.5	10.88
1906.....	47,305,829	735,260,970	490,332,760	66.7	15.5	10.37
1907.....	45,211,000	634,037,000	554,437,000	87.4	14.0	12.26
1908.....	47,557,000	664,602,000	616,826,000	92.8	14.0	12.97
1909.....	46,723,000	737,189,000	730,040,000	99.0	15.8	15.62
1910.....	45,681,000	636,121,000	561,051,000	88.3	13.9	12.27
1911.....	49,543,000	621,338,000	543,063,000	87.4	12.5	10.93
1912.....	45,814,000	730,267,000	555,280,000	76.0	15.9	12.12
1913.....	50,184,000	763,380,000	610,122,000	79.9	15.2	12.16
1914.....	53,541,000	891,017,000	878,680,000	98.6	16.6	16.41
1915.....	60,469,000	1,025,301,000	942,303,000	91.9	17.0	15.58
1916.....	52,316,000	636,318,000	1,019,068,000	160.3	12.2	19.50
1917.....	45,089,000	636,655,000	1,278,112,000	200.8	14.1	28.35
1918.....	59,181,000	921,458,000	1,831,826,000	204.2	15.6	31.80
1919.....	72,308,000	934,205,000	2,009,407,000	215.1	12.9	27.79
1920.....	57,192,000	787,128,000	1,136,806,000	144.3	13.8	19.86

<sup>1</sup> Average per year for the period.

PRODUCTION AND VALUE OF VARIOUS CROPS.

No. 106.—SPECIFIED CROPS: ESTIMATED PRODUCTION AND VALUE, BY CROP YEARS INDICATED—Continued.

OATS.

Crop year.	Total—			Average—		
	Area.	Production.	Farm value, Dec. 1.	Farm value per bushel, Dec. 1.	Yield per acre.	Farm value of yield per acre, Dec. 1.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866-75 <sup>1</sup> .....	9,746,000	272,992,800	102,422,700	37.8	28.1	10.62
1876-85 <sup>1</sup> .....	16,797,000	461,157,400	149,629,700	32.7	27.6	9.08
1886-90 <sup>1</sup> .....	26,094,269	652,124,600	195,218,291	29.9	25.0	7.49
1891-95 <sup>1</sup> .....	26,984,188	704,952,868	201,522,792	28.6	26.1	7.47
1896-1900 <sup>1</sup> .....	26,555,929	748,464,912	174,740,465	28.3	28.2	6.58
1901.....	28,541,476	786,808,724	293,658,777	39.9	25.8	10.20
1902.....	28,653,144	987,842,712	303,584,852	30.7	34.5	10.60
1903.....	27,638,126	784,094,199	267,661,665	34.1	28.4	9.68
1904.....	27,842,669	894,593,552	279,900,013	31.3	32.1	10.05
1905.....	28,046,746	953,216,197	277,047,537	29.1	34.0	9.88
1906.....	30,958,768	964,904,522	306,292,978	31.7	31.2	9.89
1907.....	31,837,000	754,443,000	334,568,000	44.9	23.7	10.51
1908.....	32,344,000	807,156,000	381,171,000	47.2	25.0	11.78
1909.....	35,204,000	1,007,353,000	408,174,000	40.5	30.8	12.29
1910.....	37,548,000	1,186,341,000	408,388,000	34.4	31.6	10.87
1911.....	37,768,000	922,293,000	414,668,000	45.0	24.4	10.98
1912.....	37,917,000	1,418,337,000	452,469,000	31.9	37.4	11.93
1913.....	38,939,000	1,121,788,000	489,596,000	39.2	29.2	11.45
1914.....	38,442,000	1,141,060,000	499,431,000	43.8	29.7	12.99
1915.....	40,996,000	1,549,030,000	559,506,000	36.1	37.8	13.65
1916.....	41,527,000	1,251,337,000	655,928,000	52.4	30.1	15.80
1917.....	43,553,000	1,592,740,000	1,061,474,000	66.6	36.6	24.37
1918.....	44,349,000	1,533,124,000	1,090,322,000	70.9	34.7	24.59
1919.....	41,835,000	1,291,754,000	880,206,000	71.5	26.4	21.04
1920.....	43,323,000	1,520,055,000	719,782,000	47.2	35.2	16.61

RYE.

1866-75 <sup>1</sup> .....	1,346,800	13,266,600	14,569,000	78.1	18.6	10.62
1876-85 <sup>1</sup> .....	1,870,200	25,468,800	15,388,400	63.5	13.3	8.45
1886-90 <sup>1</sup> .....	2,172,303	25,564,954	13,885,217	54.3	11.8	6.89
1891-95 <sup>1</sup> .....	2,042,747	23,044,765	15,744,359	56.1	13.7	7.71
1896-1900 <sup>1</sup> .....	1,685,723	25,069,512	11,717,080	46.7	14.9	6.95
1901.....	1,987,505	30,344,330	16,909,742	55.7	15.3	8.51
1902.....	1,978,548	33,630,592	17,080,798	50.8	17.0	8.63
1903.....	1,906,894	29,369,416	15,993,671	54.5	15.4	8.39
1904.....	1,792,673	27,241,515	16,748,323	65.8	15.2	10.46
1905.....	1,730,159	28,489,952	17,414,188	61.1	16.5	10.07
1906.....	2,001,904	33,374,833	19,671,243	58.9	16.7	9.33
1907.....	1,925,000	31,566,000	23,068,000	73.1	16.4	11.98
1908.....	1,948,000	31,851,000	23,455,000	73.6	16.4	12.04
1909.....	2,006,000	32,239,000	23,309,000	73.9	16.1	11.87
1910.....	2,185,000	34,897,000	24,953,000	71.5	16.0	11.44
1911.....	2,127,000	30,119,000	27,557,000	83.2	15.6	12.98
1912.....	2,117,000	36,664,000	23,636,000	65.3	16.8	11.16
1913.....	2,567,000	41,381,000	26,220,000	63.4	16.2	10.25
1914.....	2,541,000	42,779,000	37,018,000	86.5	16.8	14.57
1915.....	3,129,000	54,050,000	45,083,000	33.4	17.3	14.41
1916.....	3,213,000	48,362,000	59,676,000	122.1	15.2	18.57
1917.....	4,317,000	62,933,000	104,447,000	166.0	14.6	24.19
1918.....	6,391,000	91,041,000	138,038,000	151.6	14.2	21.59
1919.....	7,103,000	88,909,000	119,599,000	134.5	12.5	16.84
1920.....	5,043,000	69,318,000	38,609,000	127.8	13.7	17.57

<sup>1</sup> Average per year for the period.

No. 106.—SPECIFIED CROPS: ESTIMATED PRODUCTION AND VALUE, BY CROP YEARS INDICATED—Continued.

## BARLEY.

Crop year.	Total—			Average—		
	Area.	Production.	Farm value, Dec. 1.	Farm value per bushel, Dec. 1.	Yield per acre.	Farm value of yield per acre, Dec. 1.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866-75 <sup>1</sup> .....	1,196,500	26,992,300	21,382,200	79.0	22.9	18.09
1876-85 <sup>1</sup> .....	2,065,800	46,065,900	28,098,900	61.8	22.4	18.84
1886-90 <sup>1</sup> .....	2,981,486	65,125,064	34,746,341	58.4	21.8	11.05
1891-95 <sup>1</sup> .....	3,088,777	77,055,724	33,784,066	43.8	24.9	10.09
1896-1900 <sup>1</sup> .....	2,805,058	64,896,001	24,873,463	38.3	23.1	8.87
1901.....	4,295,744	109,932,924	49,705,163	45.2	25.6	11.57
1902.....	4,661,063	134,954,023	61,898,634	45.9	29.0	13.28
1903.....	4,993,137	131,861,391	60,166,313	45.6	26.4	12.05
1904.....	5,146,873	189,748,958	58,651,807	42.0	27.2	11.40
1905.....	6,095,623	136,651,020	65,047,166	40.3	26.8	10.80
1906.....	6,323,757	178,916,484	74,235,997	41.5	28.3	11.74
1907.....	6,448,000	153,697,000	102,290,000	66.6	23.8	15.86
1908.....	6,646,000	166,750,000	92,442,000	55.4	25.1	13.91
1909.....	7,011,000	170,284,000	93,971,000	55.2	24.3	13.40
1910.....	7,743,000	178,832,000	100,426,000	57.8	22.5	13.00
1911.....	7,627,000	160,240,000	189,182,000	86.9	21.0	18.25
1912.....	7,630,000	223,824,000	112,937,000	50.5	29.7	15.00
1913.....	7,499,000	178,189,000	95,731,000	53.7	23.8	12.77
1914.....	7,605,000	194,653,000	105,903,000	54.3	25.8	14.00
1915.....	7,148,000	228,851,000	118,172,000	51.6	32.0	16.53
1916.....	7,757,000	182,309,000	160,646,000	38.1	23.5	20.71
1917.....	8,933,000	211,759,000	240,758,000	113.7	23.7	26.95
1918.....	9,740,000	256,225,000	234,942,000	91.7	26.3	24.12
1919.....	7,193,000	161,845,000	195,299,000	121.0	22.4	27.13
1920.....	8,083,000	202,024,000	142,931,000	70.7	25.0	17.68

## BUCKWHEAT.

1866-75 <sup>1</sup> .....	729,900	13,368,800	9,735,200	72.5	18.3	13.27
1876-85 <sup>1</sup> .....	777,800	11,976,700	7,237,800	66.2	14.6	9.67
1886-90 <sup>1</sup> .....	884,658	11,861,232	6,692,216	56.4	13.4	7.57
1891-95 <sup>1</sup> .....	815,788	13,009,205	6,923,632	53.2	15.9	8.49
1896-1900 <sup>1</sup> .....	691,829	12,294,120	5,727,615	40.6	17.8	8.28
1901.....	811,164	15,125,939	8,523,317	56.3	13.6	10.51
1902.....	804,880	14,529,770	8,654,704	59.6	18.1	10.75
1903.....	804,393	14,243,544	8,650,733	60.7	17.7	10.75
1904.....	793,625	15,003,336	9,330,768	62.2	18.9	11.76
1905.....	760,118	14,585,032	8,565,499	58.7	19.2	11.27
1906.....	789,208	14,641,937	8,727,443	59.6	18.6	11.06
1907.....	800,000	14,290,000	9,975,000	69.8	17.9	12.47
1908.....	803,000	15,374,000	12,004,000	75.6	19.8	14.95
1909.....	834,000	17,438,000	12,188,000	69.9	20.9	14.61
1910.....	860,000	17,598,000	11,686,000	66.1	20.5	13.55
1911.....	833,000	17,549,000	12,735,000	72.6	21.1	15.32
1912.....	841,000	19,249,000	12,720,000	66.1	22.9	15.12
1913.....	805,000	13,833,000	10,445,000	75.5	17.2	12.98
1914.....	792,000	16,881,000	12,802,000	76.4	21.3	16.23
1915.....	769,000	16,056,000	11,843,000	78.7	19.6	15.40
1916.....	828,000	11,662,000	13,147,000	112.7	14.1	15.89
1917.....	1,924,000	16,022,000	25,631,000	100.0	17.3	27.74
1918.....	1,027,000	16,905,000	23,142,000	106.5	16.5	27.40
1919.....	739,000	15,244,000	22,307,000	146.9	20.8	30.31
1920.....	729,000	13,789,000	17,707,000	129.1	18.9	24.41

<sup>1</sup> Average per year for the period.

No. 106.—SPECIFIED CROPS: ESTIMATED PRODUCTION AND VALUE, BY CROP YEARS INDICATED—Continued.

RICE (rough.)

Crop year.	Total—			Average—		
	Area.	Production, <sup>1</sup>	Farm value, Dec. 1.	Farm value per bushel, Dec. 1. <sup>2</sup>	Yield per acre. <sup>1</sup>	Farm value of yield per acre, Dec. 1. <sup>3</sup>
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1904.....	662,000	21,096,000	13,892,000	65.8	31.9	20.99
1905.....	460,198	12,933,436	12,285,834	95.0	28.1	26.70
1906.....	576,000	17,855,000	16,121,000	90.3	31.1	28.03
1907.....	627,300	18,738,000	16,081,000	85.8	29.9	25.64
1908.....	655,000	21,880,620	17,771,281	81.2	33.4	27.13
1909.....	610,000	21,839,000	17,353,000	79.6	35.8	28.50
1910.....	723,000	24,510,000	16,624,000	67.8	33.9	23.00
1911.....	996,000	22,934,000	18,274,000	79.7	32.9	26.26
1912.....	723,000	25,054,000	23,423,000	93.5	34.7	32.40
1913.....	827,000	25,744,000	22,090,000	85.8	31.1	26.71
1914.....	693,530	23,649,000	21,849,000	92.4	34.1	31.50
1915.....	802,600	28,947,000	68,717,000	90.6	36.1	32.06
1916.....	869,000	40,861,000	36,311,000	88.9	47.0	41.78
1917.....	980,900	34,739,000	65,879,000	189.6	35.4	67.16
1918.....	1,118,550	38,606,000	74,042,000	191.8	34.5	66.19
1919.....	1,091,800	42,790,000	114,162,000	266.8	39.2	104.65
1920.....	1,337,000	53,710,000	63,837,000	118.9	40.2	47.75

HOPS.

1915.....	44,653	52,936,000	6,203,000	11.7	186.6	138.92
1916.....	43,990	50,595,000	6,073,000	12.0	1,152.5	138.34
1917.....	29,900	29,388,000	9,795,000	33.3	982.9	327.59
1918.....	25,900	21,481,000	4,150,000	19.3	829.4	160.23
1919.....	25,900	29,346,000	22,656,000	77.2	1,133.1	874.75
1920.....	20,200	38,918,000	14,194,000	36.5	1,332.8	486.10

PEANUTS.

1916.....	1,043,350	34,433,500	41,357,000	120.1	33.0	39.64
1917.....	1,842,400	52,505,000	91,498,000	174.3	28.5	49.68
1918.....	1,865,400	46,010,000	79,920,000	178.7	24.7	42.85
1919.....	1,206,400	33,925,000	81,742,000	240.9	27.0	65.08
1920.....	1,262,400	35,900,000	48,829,000	135.8	28.5	38.68

BEANS (6 STATES).

1914.....	4,875,000	8,846,000	26,213,000	226.0	13.2	29.96
1915.....	4,928,000	10,321,000	25,771,000	259.0	11.1	28.85
1916.....	1,107,000	10,715,000	54,686,000	510.0	9.7	49.40
1917.....	1,821,000	16,045,000	104,350,000	650.0	8.8	57.30
1918.....	1,744,000	17,397,000	91,863,000	528.0	10.0	52.67
1919.....	1,002,000	11,935,000	51,051,000	428.0	11.9	59.93
1920.....	849,000	9,075,000	27,114,000	299.0	10.7	31.94

<sup>1</sup> Figures involving quantities for hops are stated in pounds.

<sup>2</sup> Figures for hops are stated in cents per pound.

<sup>3</sup> California reports, December 5, only about 45 per cent of crop; 30 per cent in shock and 25 per cent of the remainder uncut, with probable loss of 2,500,000 bushels, due to continuous rains.

<sup>4</sup> Five States.

## No. 106.—SPECIFIED CROPS: ESTIMATED PRODUCTION AND VALUE, BY CROP YEARS INDICATED—Continued.

## CLOVER SEED.

Crop year.	Total—			Average—		
	Area.	Production. <sup>1</sup>	Farm value, Dec. 1.	Farm value per bushel, Dec. 1. <sup>2</sup>	Yield per acre. <sup>1</sup>	Farm value of yield per acre, Dec. 1.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1916.....	939,000	1,706,000	15,661,000	9.18	1.8	16.86
1917.....	821,000	1,488,000	19,107,000	12.84	1.8	23.27
1918.....	820,000	1,197,000	23,705,000	19.89	1.5	23.91
1919.....	843,000	1,341,000	35,541,000	26.50	1.6	42.16
1920.....	906,000	1,760,000	20,528,000	11.66	1.8	21.25

## BROOM CORN (7 STATES).

1915.....	230,100	52,242	4,789,000	91.67	0.227	20.81
1916.....	235,200	38,726	6,690,000	172.75	.165	28.44
1917.....	345,000	57,400	16,804,000	292.75	.166	48.71
1918.....	366,000	57,800	12,770,000	220.93	.158	34.89
1919.....	282,600	50,800	7,805,000	153.64	.193	29.72
1920.....	199,200	33,900	4,263,000	125.78	.170	21.40

KAFIRS (7 STATES).<sup>3</sup>

1915.....	4,153,000	114,460,000	51,157,000	0.45	27.6	12.32
1916.....	3,944,000	53,858,000	57,027,000	1.06	13.7	14.46
1917.....	5,153,000	61,409,000	99,433,000	1.62	11.9	19.30
1918.....	6,036,000	73,241,000	109,831,000	1.50	12.1	18.20
1919.....	5,031,000	127,568,000	165,030,000	1.29	25.4	32.80
1920.....	5,404,000	143,939,000	131,665,000	.92	26.6	24.36

## CRANBERRIES (3 STATES).

1914.....	22,000	697,000	2,766,000	3.97	31.7	125.73
1915.....	23,100	441,000	2,908,000	6.59	19.1	125.89
1916.....	26,200	471,000	3,794,000	7.32	18.0	131.64
1917.....	18,200	249,000	2,550,000	10.24	13.7	140.11
1918.....	25,400	352,000	3,731,000	10.77	13.9	149.25
1919.....	25,600	566,000	4,735,000	8.37	22.1	184.96
1920.....	24,900	431,000	5,313,000	12.32	17.3	213.37

<sup>1</sup> Figures involving quantities for broom corn are stated in short tons; and those for cranberries, in barrels.

<sup>2</sup> Figures for broom corn are stated in dollars per ton; and those for cranberries in dollars per barrel.

<sup>3</sup> Grain sorghums, milo maize, feterita.

No. 106.—SPECIFIED CROPS: ESTIMATED PRODUCTION AND VALUE, BY CROP YEARS INDICATED—Continued.

ORANGES (2 STATES).

Crop year.	Total—			Average—		
	Area.	Production. <sup>1</sup>	Farm value, Dec. 1.	Farm value per bushel, Dec. 1. <sup>2</sup>	Yield per acre. <sup>1</sup>	Farm value of yield per acre, Dec. 1.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1915.....		31,200,000	50,692,000	2.39		
1916.....		24,433,000	61,463,000	2.52		
1917.....		10,593,000	27,556,000	2.60		
1918.....		24,200,000	84,480,000	3.49		
1919.....		22,075,000	58,956,000	2.67		
1920.....		27,200,000	70,125,000	2.58		

ONIONS (22 STATES).<sup>3</sup>

1918.....	64,715	19,336,000	26,957,000	1.39	298.8	416.55
1919.....	42,057	11,397,500	21,309,000	2.13	271.0	578.00
1920.....	56,972	19,119,500	25,179,000	1.32	335.6	441.95

CABBAGE (29 STATES).<sup>4</sup>

1918.....	92,715	684,812	25,344,000	37.01	7.4	273.35
1919.....	55,110	357,025	18,828,000	52.74	6.5	341.64
1920.....	89,437	820,750	25,266,000	30.78	9.2	282.50

SOY BEANS.

1918.....	109,000	3,024,000	9,601,000	3.18	17.9	56.81
1919.....	175,000	2,460,000	8,530,000	3.47	14.1	48.74
1920.....	190,000	3,002,000	9,199,000	3.06	15.8	48.42

COW PEAS.

1918.....	2,003,000	12,428,000	29,103,000	2.34	6.2	14.53
1919.....	1,453,000	9,423,000	25,865,000	2.75	6.5	17.80
1920.....	1,683,000	15,495,000	35,768,000	2.31	9.2	21.25

SUGAR-BEET SEED.

1918.....	5,872	4,443,000			75.7	
1919.....	11,100	6,700,000			60.4	

<sup>1</sup> Figures involving quantities for oranges are stated in boxes; for cabbage, in short tons; and for sugar-beet seed, in pounds.

<sup>2</sup> Figures for oranges are stated in dollars per box; and those for cabbage, in dollars per short ton.

<sup>3</sup> Figures for 1919 and 1920 represent 17 States.

<sup>4</sup> Figures for 1919 and 1920 represent 12 States.

## No. 107.—CORN: ESTIMATED ANNUAL PRODUCTION, BY STATES, 1909 TO 1920.

[Source: Reports of the Department of Agriculture.]

Calendar year.	Alabama.	Arkansas.	California.	Colorado.	Connecticut.	Delaware.	Florida.	Georgia.	Illinois.	Indiana.
	<i>Bushels.</i>	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
1909.....	43,646,000	50,400,000	1,740,000	3,267,000	2,460,000	6,200,000	8,379,000	61,160,000	369,770,000	196,520,000
1910.....	51,300,000	57,360,000	1,875,000	6,885,000	3,032,000	6,137,000	8,190,000	51,982,000	400,775,000	188,640,000
1911.....	54,000,000	49,712,000	1,836,000	5,222,000	2,862,000	6,630,000	9,286,000	59,072,000	334,950,000	174,600,000
1912.....	54,180,000	50,490,000	1,924,000	8,736,000	3,000,000	6,630,000	8,515,000	53,958,000	426,320,000	199,364,000
1913.....	55,360,000	47,025,000	1,815,000	6,300,000	2,348,000	6,206,000	10,125,000	63,022,000	282,150,000	176,400,000
1914.....	55,488,000	42,000,000	2,160,000	10,626,000	2,806,000	7,092,000	11,200,000	56,000,000	300,034,000	163,317,000
1915.....	66,300,000	62,100,000	2,624,000	11,280,000	3,250,000	6,615,000	12,000,000	64,950,000	374,400,000	190,950,000
1916.....	47,812,000	45,135,000	2,048,000	7,362,000	3,010,000	6,970,000	12,300,000	62,000,000	300,900,000	174,658,000
1917.....	77,200,000	64,176,000	2,400,000	10,640,000	2,400,000	7,820,000	12,000,000	72,000,000	418,000,000	196,776,000
1918.....	63,919,000	35,100,000	2,975,000	10,675,000	2,800,000	7,130,000	12,800,000	68,850,000	344,350,000	165,000,000
1919.....	62,843,000	43,326,000	2,970,000	11,757,000	2,900,000	5,850,000	12,450,000	69,890,000	294,000,000	166,500,000
1920.....	67,149,000	55,224,000	3,150,000	17,450,000	1,804,000	7,125,000	10,530,000	76,500,000	294,168,000	184,072,000

  

Calendar year.	Iowa.	Kansas.	Kentucky.	Louisiana.	Maryland.	Massachusetts.	Michigan.	Minnesota.	Mississippi.	Missouri.
	<i>Bushels.</i>	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
1909.....	289,800,000	154,225,000	103,472,000	51,198,000	21,980,000	1,786,000	69,950,000	58,812,000	40,745,000	213,840,000
1910.....	343,761,000	170,050,000	101,500,000	42,055,000	22,110,000	2,048,000	54,108,000	66,708,000	53,095,000	247,500,000
1911.....	305,350,000	126,150,000	93,600,000	33,300,000	24,455,000	2,068,000	55,770,000	74,140,000	54,150,000	192,400,000
1912.....	432,021,000	174,225,000	109,440,000	32,490,000	24,455,000	2,115,000	55,250,000	78,177,000	56,840,000	243,904,000
1913.....	338,300,000	23,424,000	74,825,000	41,800,000	22,110,000	1,944,000	56,112,000	96,000,000	63,000,000	129,062,000
1914.....	389,424,000	108,225,000	91,250,000	38,600,000	24,531,000	2,256,000	63,000,000	91,000,000	58,275,000	158,400,000
1915.....	298,500,000	172,050,000	105,000,000	45,100,000	24,850,000	2,304,000	56,000,000	64,400,000	67,450,000	191,750,000
1916.....	366,825,000	89,500,000	95,200,000	44,814,000	26,325,000	1,764,000	45,375,000	87,100,000	47,600,000	132,112,000
1917.....	410,700,000	119,028,000	114,975,000	32,400,000	27,300,000	1,440,000	37,625,000	91,800,000	77,613,000	241,500,000
1918.....	352,800,000	43,523,000	91,000,000	28,800,000	24,010,000	2,340,000	48,300,000	111,200,000	66,300,000	133,860,000
1919.....	416,000,000	62,320,000	82,590,000	32,375,000	27,880,000	1,508,000	65,000,000	116,000,000	59,700,000	152,550,000
1920.....	473,800,000	137,585,000	100,650,000	36,595,000	25,795,000	840,000	65,000,000	118,125,000	63,680,000	198,880,000

Calendar year.	Nebraska.	New Jersey.	New Mexico.	New York.	North Carolina.	North Dakota.	Ohio.	Oklahoma.	Pennsylvania.	South Carolina.
	<i>Bushels.</i>	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
1909.....	194,060,000	9,483,000	2,128,000	24,120,000	48,686,000	6,045,000	153,062,000	161,150,000	48,800,000	37,041,000
1910.....	191,565,000	9,612,000	2,047,000	20,108,000	49,290,000	2,940,000	144,540,000	91,760,000	58,630,000	31,589,000
1911.....	155,925,000	9,936,000	2,322,000	20,405,000	49,680,000	7,250,000	150,540,000	36,888,000	63,858,000	32,578,000
1912.....	182,616,000	10,374,000	2,083,000	19,763,000	51,106,000	8,758,000	174,410,000	101,878,000	61,582,000	34,278,000
1913.....	114,150,000	10,862,000	1,572,000	15,020,000	55,282,000	10,800,000	146,250,000	52,250,000	57,057,000	38,512,000
1914.....	173,950,000	10,472,000	2,576,000	22,550,000	57,550,000	14,000,000	142,715,000	50,000,000	62,178,000	36,538,000
1915.....	213,000,000	10,830,000	2,730,000	24,200,000	60,900,000	9,800,000	153,550,000	112,100,000	58,520,000	35,145,000
1916.....	192,400,000	10,800,000	2,625,000	21,000,000	48,100,000	13,515,000	113,400,000	53,325,000	56,550,000	32,008,000
1917.....	249,480,000	12,474,000	3,400,000	25,420,000	58,400,000	5,310,000	150,100,000	33,150,000	61,425,000	40,850,000
1918.....	123,086,000	10,865,000	4,000,000	28,800,000	63,630,000	9,196,000	129,600,000	23,250,000	59,160,000	36,975,000
1919.....	184,186,000	10,400,000	7,290,000	35,260,000	53,200,000	16,764,000	161,392,000	69,600,000	72,192,000	36,320,000
1920.....	255,528,000	11,440,000	7,155,000	32,595,000	64,032,000	17,064,000	162,099,000	89,320,000	67,050,000	42,370,000

  

Calendar year.	South Dakota.	Tennessee.	Texas.	Vermont.	Virginia.	West Virginia.	Wisconsin.	All other States.	Total.
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	<i>Bushels.</i>	<i>Bushels.</i>
1909.....	65,270,000	78,650,000	122,250,000	2,405,000	47,325,000	27,632,000	50,589,000	4,327,000	2,772,376,000
1910.....	52,500,000	88,060,000	140,060,000	1,892,000	49,980,000	18,200,000	49,400,000	4,965,000	2,896,260,000
1911.....	50,820,000	91,120,000	69,350,000	1,886,000	47,520,000	18,170,000	58,080,000	5,607,000	2,531,488,000
1912.....	76,347,000	88,298,000	153,300,000	1,800,000	47,520,000	24,505,000	58,262,000	5,832,000	3,124,746,000
1913.....	67,320,000	68,675,000	163,200,000	1,665,000	51,480,000	22,692,000	66,825,000	6,047,000	2,446,988,000
1914.....	78,000,000	80,400,000	124,800,000	2,115,000	39,380,000	22,692,000	69,862,000	7,342,000	2,672,504,000
1915.....	94,250,000	93,150,000	166,850,000	2,256,000	60,562,000	25,200,000	40,825,000	9,052,000	2,994,793,000
1916.....	84,075,000	78,000,000	129,200,000	1,935,000	58,800,000	22,570,000	60,840,000	8,974,000	2,566,927,000
1917.....	93,800,000	104,400,000	75,900,000	1,755,000	56,700,000	24,000,000	42,196,000	8,680,000	3,065,223,000
1918.....	105,400,000	78,000,000	65,000,000	1,520,000	44,800,000	23,250,000	68,742,000	11,659,000	2,502,665,000
1919.....	91,200,000	70,620,000	195,000,000	1,034,000	46,760,000	22,100,000	86,715,000	10,157,000	2,858,509,000
1920.....	105,600,000	93,100,000	174,200,000	1,175,000	50,100,000	22,100,000	86,044,000	13,323,000	3,232,367,000

No. 108.—WHEAT: ESTIMATED ANNUAL PRODUCTION, BY STATES, 1908 to 1920.  
[Source: Reports of the Department of Agriculture.]

Calendar year.	Alabama.	Arkansas.	California.	Colorado.	Georgia.	Idaho.	Iowa.	Illinois.	Indiana.	Kansas.	Kentucky.	Maryland.
	<i>Bushels.</i>	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
1908.....	1,092,000	1,620,000	11,680,000	6,153,000	2,208,000	10,897,000	8,068,000	30,212,000	45,169,000	73,232,000	8,793,000	12,546,000
1909.....	1,029,000	1,721,000	11,550,000	10,756,000	2,450,000	14,465,000	7,446,000	31,494,000	33,124,000	87,203,000	7,806,000	11,165,000
1910.....	336,000	1,209,000	9,900,000	8,994,000	1,480,000	10,658,000	11,174,000	36,660,000	35,194,000	63,236,000	9,818,000	10,510,000
1911.....	345,000	1,008,000	8,640,000	8,274,000	1,740,000	15,860,000	10,622,000	42,000,000	34,354,000	51,337,000	9,906,000	9,378,000
1912.....	318,000	940,000	6,290,000	10,968,000	1,228,000	14,566,000	12,850,000	9,819,000	10,080,000	92,290,000	6,860,000	8,985,000
1913.....	374,000	1,313,000	4,290,000	9,680,000	1,708,000	14,034,000	16,395,000	41,888,000	39,775,000	86,983,000	9,860,000	8,113,000
1914.....	403,000	1,625,000	6,800,000	11,312,000	1,694,000	14,362,000	15,066,000	46,250,000	43,239,000	177,200,000	12,540,000	13,158,000
1915.....	1,200,000	2,750,000	7,040,000	13,770,000	3,575,000	18,730,000	18,985,000	53,200,000	45,580,000	106,538,000	9,900,000	10,272,000
1916.....	1,045,000	1,880,000	5,600,000	11,885,000	3,808,000	15,071,000	9,150,000	16,775,000	19,440,000	97,980,000	8,010,000	10,400,000
1917.....	930,000	3,120,000	7,425,000	13,536,000	2,074,000	15,332,000	8,350,000	30,850,000	33,432,000	45,443,000	9,000,000	11,475,000
1918.....	1,458,000	3,048,000	7,500,000	15,400,000	2,856,000	20,275,000	23,382,000	63,970,000	49,427,000	102,008,000	12,129,000	11,346,000
1919.....	1,242,000	2,660,000	16,335,000	16,615,000	2,520,000	19,075,000	22,515,000	64,562,000	42,332,000	152,079,000	10,350,000	10,598,000
1920.....	653,000	1,197,000	9,100,000	23,321,000	2,110,000	23,600,000	13,011,000	40,670,000	23,540,000	137,056,000	5,610,000	11,390,000

  

Calendar year.	Michigan.	Minnesota.	Missouri.	Montana.	Nebraska.	New Mexico.	New York.	North Carolina.	North Dakota.	Ohio.	Oregon.	Oklahoma.
	<i>Bushels.</i>	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
1908.....	15,732,000	68,557,000	22,260,000	3,703,000	44,295,000	1,025,000	7,752,000	5,680,000	68,428,000	33,328,000	15,148,000	15,625,000
1909.....	14,570,000	94,030,000	28,582,000	10,764,000	49,650,000	1,004,000	8,820,000	5,415,000	90,762,000	23,532,000	16,377,000	15,680,000
1910.....	16,848,000	64,000,000	25,958,000	7,700,000	38,760,000	820,000	8,414,000	6,817,000	38,500,000	34,425,000	15,853,000	25,542,000
1911.....	18,450,000	43,935,000	36,110,000	12,299,000	41,574,000	1,262,000	6,728,000	6,636,000	73,200,000	36,240,000	16,726,000	8,976,000
1912.....	7,000,000	67,038,000	23,750,000	19,346,000	55,052,000	1,232,000	5,360,000	5,322,000	143,820,000	9,760,000	21,018,000	20,096,000
1913.....	12,776,000	68,040,000	39,586,000	20,673,000	62,325,000	1,221,000	6,800,000	7,078,000	78,855,000	35,100,000	15,717,000	17,500,000
1914.....	17,316,000	42,975,000	43,333,000	18,356,000	68,116,000	1,878,000	8,100,000	7,332,000	81,592,000	36,538,000	16,604,000	47,975,000
1915.....	20,448,000	70,870,000	34,108,000	42,180,000	71,018,000	1,976,000	11,875,000	9,810,000	151,970,000	40,194,000	20,025,000	38,860,000
1916.....	13,280,000	26,410,000	16,575,000	28,855,000	68,550,000	2,104,000	8,400,000	9,135,000	39,325,000	21,600,000	19,550,000	29,535,000
1917.....	15,422,000	51,611,000	28,971,000	17,963,000	13,764,000	2,582,000	8,820,000	8,600,000	58,000,000	41,140,000	12,548,000	35,630,000
1918.....	10,856,000	75,792,000	53,154,000	29,961,000	41,213,000	2,892,000	7,840,000	6,300,000	105,672,000	43,547,000	15,228,000	32,899,000
1919.....	20,237,000	36,315,000	59,833,000	10,650,000	60,675,000	5,344,000	11,178,000	6,067,000	55,200,000	53,932,000	20,808,000	54,040,000
1920.....	14,275,000	29,116,000	32,721,000	19,850,000	60,480,000	6,375,000	10,998,000	8,471,000	68,400,000	28,698,000	22,900,000	46,240,000

Calendar year.	Pennsyl- vania.	South Dakota.	Tennessee.	Texas.	Utah.	Virginia.	Washing- ton.	West Virginia.	Wisconsin.	All other States.	Total.
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
1908.....	29,415,000	37,862,000	8,190,000	10,164,000	5,825,000	8,892,000	27,162,000	4,693,000	3,328,000	9,518,000	664,602,000
1909.....	26,265,000	47,588,000	8,320,000	5,050,000	6,090,000	8,848,000	35,780,000	4,810,000	3,484,000	11,427,000	737,189,000
1910.....	23,300,000	46,720,000	8,319,000	10,500,000	4,370,000	9,574,000	35,571,000	3,012,000	3,590,000	7,359,000	635,121,000
1911.....	17,402,000	14,800,000	8,280,000	6,580,000	5,025,000	9,000,000	50,661,000	2,737,000	3,097,000	8,106,000	621,338,000
1912.....	22,320,000	52,185,000	7,077,000	11,025,000	6,059,000	8,596,000	53,728,000	3,378,000	3,564,000	8,347,000	730,267,000
1913.....	21,862,000	33,975,000	8,400,000	13,650,000	6,420,000	10,608,000	53,300,000	3,055,000	3,665,000	8,391,000	763,380,000
1914.....	23,747,000	31,566,000	11,160,000	14,066,000	7,275,000	11,296,000	41,840,000	3,540,000	3,511,000	9,292,000	691,017,000
1915.....	24,605,000	63,762,000	9,030,000	25,575,000	8,225,000	16,974,000	51,420,000	4,500,000	4,662,000	12,174,000	1,025,801,000
1916.....	26,125,000	24,825,000	7,885,000	13,200,000	6,900,000	15,240,000	37,635,000	4,422,000	3,315,000	12,558,000	636,318,000
1917.....	24,432,000	44,800,000	4,600,000	16,200,000	5,640,000	15,600,000	29,213,000	4,410,000	5,327,000	12,340,000	636,655,000
1918.....	25,551,000	32,160,000	7,500,000	9,000,000	6,464,000	12,600,000	29,187,000	4,942,000	10,273,000	15,518,000	921,438,000
1919.....	29,055,000	30,175,000	6,650,000	33,742,000	3,442,000	12,508,000	39,305,000	5,400,000	7,392,000	11,334,000	934,265,000
1920.....	25,284,000	26,282,000	4,028,000	15,325,000	5,366,000	11,425,000	37,982,000	4,250,000	5,152,000	11,152,000	737,128,000

ESTIMATED ANNUAL PRODUCTION OF WHEAT.

No. 109.—COTTON CROP IN SPECIFIED YEARS, 1907 TO 1920: ACREAGE  
HARVESTED, PRODUCTION, AND FARM VALUE, BY STATES.

[Sources: Reports of the Department of Agriculture for area and value of the cotton crop for a 1 years except census years, the latter and all other figures, reports of the Bureau of the Census, Department of Commerce.]

## ALABAMA.

Year.	Cotton.			Cotton seed.		Total value.
	Area.	Product.	Value.	Product.	Value.	
	<i>Acres.</i>	<i>Bales,<sup>1</sup></i>	<i>Dollars.</i>	<i>Short tons.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1907	3,439,000	1,112,698	60,970,000	494,000	8,820,000	69,790,000
1908	3,591,000	1,345,713	59,480,000	598,000	9,550,000	69,070,000
1909	3,731,000	1,624,350	69,940,000	454,000	13,100,000	83,040,000
1910	3,550,000	1,194,250	88,420,000	530,000	16,190,000	98,580,000
1911	4,017,000	1,716,534	81,710,000	762,000	13,870,000	95,580,000
1912	3,730,000	1,342,275	76,780,000	596,000	11,620,000	88,400,000
1913	3,760,000	1,495,485	96,160,000	664,000	15,600,000	111,760,000
1914	4,007,000	1,751,375	63,840,000	778,000	14,700,000	78,540,000
1915	3,340,000	1,020,839	56,550,000	453,000	16,720,000	73,270,000
1916	3,225,000	533,402	47,230,000	236,000	12,880,000	60,110,000
1917	1,977,000	517,890	71,030,000	230,000	15,910,000	86,940,000
1918	2,570,000	800,622	115,250,000	356,000	23,910,000	139,160,000
1919	2,791,000	713,236	124,600,000	316,000	23,020,000	147,620,000
1920 <sup>2</sup>	2,842,000	660,000	49,500,000	.....	.....	.....

## ARKANSAS.

1907	1,950,000	774,721	42,500,000	344,000	5,890,000	47,890,000
1908	2,296,000	1,032,920	45,710,000	469,000	6,430,000	52,140,000
1909	2,153,000	713,463	43,790,000	317,000	8,960,000	57,750,000
1910	2,233,000	821,233	53,060,000	365,000	3,800,000	66,860,000
1911	2,363,000	939,302	43,770,000	413,000	6,980,000	50,750,000
1912	1,991,000	792,643	40,650,000	352,000	7,040,000	53,690,000
1913	2,502,000	1,072,846	64,800,000	477,000	9,250,000	74,050,000
1914	2,480,000	1,016,170	35,720,000	451,000	7,670,000	43,390,000
1915	2,170,000	810,062	47,490,000	363,000	12,380,000	59,870,000
1916	2,600,000	1,134,033	99,740,000	504,000	25,330,000	125,070,000
1917	2,740,000	973,752	136,420,000	432,000	28,420,000	164,840,000
1918	2,991,000	987,340	138,770,000	439,000	23,240,000	167,010,000
1919	2,725,000	884,473	153,020,000	393,000	24,880,000	180,900,000
1920 <sup>2</sup>	2,802,000	1,160,000	77,140,000	.....	.....	.....

## FLORIDA.

1907	265,000	49,794	4,150,000	29,000	510,000	4,660,000
1908	265,000	62,089	3,890,000	36,000	560,000	4,450,000
1909	263,000	54,611	5,020,000	30,000	740,000	5,760,000
1910	257,000	58,949	5,500,000	33,000	900,000	6,400,000
1911	308,000	88,888	5,400,000	46,000	800,000	6,200,000
1912	224,000	52,760	3,960,000	28,000	490,000	4,350,000
1913	188,000	58,695	4,280,000	31,000	650,000	4,930,000
1914	221,000	81,255	4,360,000	43,000	740,000	5,100,000
1915	193,000	47,831	3,540,000	27,000	850,000	4,390,000
1916	191,000	41,440	5,070,000	26,000	1,240,000	6,310,000
1917	183,000	37,858	5,660,000	25,000	1,500,000	7,160,000
1918	167,000	29,415	5,990,000	17,000	1,130,000	7,120,000
1919	103,000	15,922	2,870,000	3,000	630,000	3,400,000
1920 <sup>2</sup>	101,000	18,000	1,530,000	.....	.....	.....

## GEORGIA.

1907	4,774,000	1,815,834	101,680,000	816,000	15,110,000	116,790,000
1908	4,848,000	1,981,179	86,780,000	867,000	16,090,000	101,870,000
1909	4,883,000	1,804,014	125,770,000	812,000	22,270,000	148,040,000
1910	4,878,000	1,787,202	123,700,000	795,000	22,580,000	146,280,000
1911	5,504,000	2,768,627	132,200,000	1,246,000	21,060,000	153,260,000
1912	5,335,000	1,776,546	103,040,000	798,000	16,360,000	119,400,000
1913	5,318,000	2,316,601	149,429,000	1,038,000	25,120,000	174,540,000
1914	5,493,000	2,718,037	101,110,000	1,217,000	24,580,000	125,690,000
1915	4,825,000	1,908,673	107,840,000	860,000	31,730,000	139,570,000
1916	5,277,000	1,820,939	104,250,000	826,000	45,980,000	210,230,000
1917	5,195,000	1,883,911	263,940,000	847,000	58,660,000	322,600,000
1918	5,341,000	2,122,405	311,460,000	947,000	64,170,000	375,630,000
1919	5,220,000	1,659,529	297,640,000	736,000	55,260,000	352,900,000
1920 <sup>2</sup>	4,958,000	1,400,000	107,160,000	.....	.....	.....

<sup>1</sup> The figures represent equivalent 500-pound bales, gross weight.

<sup>2</sup> Figures of 1920 are those of the Department of Agriculture and relate solely to the farm.

## No. 109.—COTTON CROP IN SPECIFIED YEARS, 1907 TO 1920: ACREAGE HARVESTED, PRODUCTION, AND FARM VALUE, BY STATES—Continued.

## LOUISIANA.

Year.	Cotton.			Cotton seed.		Total value. Dollars.
	Area. Acres.	Product. Bales. <sup>1</sup>	Value. Dollars.	Product. Short tons.	Value. Dollars.	
1907	1,622,000	675,428	37,070,000	300,000	4,800,000	41,870,000
1908	1,550,000	470,186	20,790,000	209,000	3,430,000	24,220,000
1909	957,000	253,412	17,310,000	112,000	3,280,000	20,590,000
1910	976,000	245,646	17,180,000	109,000	2,760,000	19,940,000
1911	1,075,000	324,597	18,460,000	171,000	3,080,000	21,540,000
1912	920,000	376,096	21,400,000	167,000	3,290,000	24,690,000
1913	1,244,000	448,821	27,160,000	197,000	3,640,000	30,800,000
1914	1,299,000	449,453	17,150,000	200,000	3,720,000	20,870,000
1915	990,000	341,063	18,660,000	151,000	4,830,000	23,490,000
1916	1,250,000	443,182	37,340,000	197,000	9,740,000	47,080,000
1917	1,454,000	638,729	84,180,000	284,000	18,080,000	102,260,000
1918	1,683,000	587,717	83,750,000	261,000	16,660,000	100,410,000
1919	1,527,000	297,681	53,610,000	132,000	8,660,000	62,270,000
1920 <sup>2</sup>	1,442,000	380,000	26,980,000	.....	.....	.....

## MISSISSIPPI.

1907	3,220,000	1,468,177	80,490,000	652,000	10,110,000	90,600,000
1908	3,895,000	1,656,945	73,210,000	736,000	11,510,000	84,720,000
1909	3,400,000	1,083,215	74,020,000	481,000	14,190,000	88,210,000
1910	3,317,000	1,262,680	89,150,000	561,000	14,700,000	103,850,000
1911	3,340,000	1,203,545	59,090,000	535,000	9,300,000	68,450,000
1912	2,889,000	1,046,418	62,110,000	465,000	10,140,000	72,250,000
1913	3,067,000	1,310,743	82,510,000	583,000	13,060,000	95,570,000
1914	3,054,000	1,245,635	45,400,000	553,000	10,340,000	55,740,000
1915	2,735,000	953,985	54,900,000	424,000	14,540,000	69,440,000
1916	3,110,000	811,794	73,950,000	361,000	18,840,000	92,790,000
1917	2,788,000	905,554	125,370,000	402,000	26,900,000	152,270,000
1918	3,138,000	1,226,051	172,940,000	545,000	35,340,000	208,280,000
1919	2,848,000	860,880	173,820,000	427,000	28,100,000	201,920,000
1920 <sup>2</sup>	3,024,000	885,000	67,702,000	.....	.....	.....

MISSOURI.<sup>3</sup>

1907	71,000	38,977	2,140,000	17,000	260,000	2,400,000
1908	87,000	64,203	2,850,000	29,000	390,000	3,240,000
1909	106,000	47,438	3,240,000	22,000	600,000	3,840,000
1910	109,000	69,777	4,880,000	31,000	790,000	5,670,000
1911	141,000	114,023	5,180,000	51,000	1,120,000	6,300,000
1912	112,000	67,038	3,940,000	30,000	650,000	4,590,000
1913	126,000	99,618	6,220,000	44,000	930,000	7,170,000
1914	212,000	145,632	5,130,000	64,000	1,290,000	6,420,000
1915	150,000	83,699	4,640,000	37,000	1,200,000	5,840,000
1916	210,000	119,923	11,590,000	53,000	2,400,000	13,990,000
1917	345,000	140,060	22,870,000	66,000	3,910,000	26,780,000
1918	340,000	191,274	31,240,000	85,000	4,920,000	36,160,000
1919	327,000	184,934	43,410,000	82,000	5,500,000	48,910,000
1920 <sup>2,4</sup>	555,000	283,000	34,538,000	.....	.....	.....

## NORTH CAROLINA.

1907	1,408,000	605,810	33,080,000	268,000	5,580,000	38,660,000
1908	1,453,000	646,958	28,500,000	286,000	5,890,000	34,390,000
1909	1,274,000	600,606	40,920,000	266,000	7,940,000	48,860,000
1910	1,478,000	706,142	49,710,000	312,000	9,580,000	59,290,000
1911	1,624,000	1,075,826	50,780,000	476,000	9,140,000	59,920,000
1912	1,545,000	865,653	49,690,000	388,000	8,460,000	58,150,000
1913	1,576,000	792,545	50,450,000	351,000	9,130,000	59,580,000
1914	1,527,000	930,631	35,600,000	412,000	8,900,000	44,500,000
1915	1,282,000	699,494	39,170,000	310,000	11,470,000	50,640,000
1916	1,451,000	654,603	56,820,000	290,000	15,580,000	72,400,000
1917	1,515,000	617,989	85,310,000	273,000	13,630,000	103,940,000
1918	1,600,000	897,761	124,740,000	395,000	26,810,000	151,550,000
1919	1,490,000	830,293	147,130,000	368,000	27,340,000	174,470,000
1920 <sup>4</sup>	1,518,000	840,000	60,900,000	.....	.....	.....

<sup>1</sup> The figures represent equivalent 500-pound bales, gross weight.<sup>2</sup> Figures are those of the Department of Agriculture and relate solely to the farm.<sup>3</sup> Includes statistics for other cotton-producing localities not named.<sup>4</sup> The figures of 1920 include some Egyptian cotton produced in Lower California.

## No. 109.—COTTON CROP IN SPECIFIED YEARS, 1907 TO 1920: ACREAGE HARVESTED, PRODUCTION, AND FARM VALUE, BY STATES—Continued.

## OKLAHOMA.

Year.	Cotton.			Cotton seed.		Total value. <i>Dollars.</i>
	Area. <i>Acres.</i>	Product. <i>Bales.<sup>1</sup></i>	Value. <i>Dollars.</i>	Product. <i>Short tons.</i>	Value. <i>Dollars.</i>	
1907	2,106,000	862,383	47,310,000	333,000	6,660,000	53,970,000
1908	2,311,000	690,752	30,540,000	307,000	4,410,000	34,950,000
1909	1,977,000	544,954	37,230,000	242,000	6,330,000	43,560,000
1910	2,204,000	923,063	61,850,000	410,000	8,610,000	70,460,000
1911	3,050,000	1,022,092	45,480,000	454,000	7,260,000	52,740,000
1912	2,665,000	1,021,250	55,780,000	454,000	7,950,000	64,730,000
1913	3,009,000	840,287	49,500,000	373,000	7,650,000	57,150,000
1914	2,847,000	1,262,176	42,980,000	561,000	8,190,000	51,170,000
1915	1,895,000	639,626	35,590,000	285,000	8,720,000	44,310,000
1916	2,562,000	823,526	70,210,000	366,000	18,970,000	89,180,000
1917	2,783,000	959,081	123,960,000	428,000	20,310,000	150,270,000
1918	2,998,000	576,886	78,740,000	256,000	15,920,000	94,660,000
1919	2,424,000	1,016,129	182,800,000	452,000	27,130,000	209,930,000
1920 <sup>2</sup>	2,765,000	1,300,000	68,250,000	.....	.....	.....

## SOUTH CAROLINA.

1907	2,426,000	1,119,220	62,320,000	499,000	10,340,000	72,660,000
1908	2,545,000	1,170,608	52,330,000	522,000	9,630,000	61,960,000
1909	2,557,000	1,099,955	75,960,000	490,000	13,860,000	89,820,000
1910	2,534,000	1,163,601	81,560,000	518,000	14,780,000	96,340,000
1911	2,800,000	1,648,712	78,150,000	732,000	12,590,000	90,740,000
1912	2,695,000	1,182,128	69,150,000	626,000	11,150,000	80,300,000
1913	2,790,000	1,377,814	83,590,000	613,000	15,750,000	104,340,000
1914	2,861,000	1,633,810	59,510,000	682,000	14,190,000	73,700,000
1915	2,516,000	1,133,919	63,550,000	504,000	18,400,000	81,950,000
1916	2,730,000	981,830	82,140,000	414,000	22,780,000	104,920,000
1917	2,837,000	1,236,871	169,020,000	550,000	38,200,000	207,220,000
1918	3,001,000	1,569,918	228,420,000	699,000	47,550,000	275,970,000
1919	2,835,000	1,426,146	259,270,000	633,000	47,460,000	306,730,000
1920 <sup>2</sup>	2,877,000	1,530,000	110,925,000	.....	.....	.....

## TENNESSEE.

1907	749,000	275,235	15,100,000	122,000	1,900,000	17,000,000
1908	754,000	344,425	16,230,000	153,000	2,250,000	17,480,000
1909	733,000	246,630	16,870,000	110,000	3,000,000	19,870,000
1910	785,000	331,947	28,400,000	148,000	3,820,000	27,220,000
1911	837,000	449,737	20,760,000	200,000	3,620,000	24,380,000
1912	733,000	276,546	16,510,000	123,000	2,820,000	19,330,000
1913	865,000	379,471	24,820,000	169,000	4,140,000	28,960,000
1914	915,000	383,517	13,600,000	171,000	3,130,000	16,730,000
1915	772,000	309,420	17,200,000	185,000	4,730,000	22,020,000
1916	837,000	382,422	33,530,000	170,000	8,770,000	42,300,000
1917	852,000	240,525	33,040,000	107,000	7,090,000	40,130,000
1918	902,000	329,697	46,480,000	147,000	9,440,000	54,920,000
1919	753,000	310,044	52,780,000	138,000	9,210,000	61,990,000
1920 <sup>2</sup>	824,000	310,000	20,150,000	.....	.....	.....

<sup>1</sup> The figures represent equivalent 500-pound bales, gross weight.<sup>2</sup> Figures are those of the Department of Agriculture and relate solely to the farm.

COTTON CROP.

No. 109.—COTTON CROP IN SPECIFIED YEARS, 1907 TO 1920: ACREAGE HARVESTED, PRODUCTION, AND FARM VALUE, BY STATES—Continued.

TEXAS.

Year.	Cotton.			Cotton seed.		Total value.
	Area.	Product.	Value.	Product.	Value.	
	<i>Aeres.</i>	<i>Bales.<sup>1</sup></i>	<i>Dollars.</i>	<i>Short tons.</i>	<i>Dollars.</i>	
1907	9,156,000	2,300,179	126,310,000	1,021,000	17,770,000	144,080,000
1908	9,316,000	3,314,485	163,960,000	1,698,000	23,650,000	192,610,000
1909	9,930,000	2,522,811	172,690,000	1,129,000	29,350,000	201,940,000
1910	10,060,000	3,049,409	210,260,000	1,356,000	31,050,000	241,310,000
1911	10,943,000	4,256,427	207,600,000	1,393,000	30,670,000	338,270,000
1912	11,338,000	4,860,210	277,490,000	2,171,000	37,120,000	312,610,000
1913	12,597,000	3,944,970	240,450,000	1,755,000	36,150,000	276,600,000
1914	11,981,000	4,532,112	165,770,000	2,043,000	31,200,000	197,080,000
1915	10,510,000	3,227,480	177,830,000	1,436,000	42,070,000	219,900,000
1916	11,400,000	3,725,700	300,790,000	1,658,000	75,940,000	385,730,000
1917	11,092,000	3,125,378	409,300,000	1,390,000	39,290,000	495,590,000
1918	11,233,000	2,680,561	397,470,000	1,199,000	74,670,000	472,140,000
1919	10,476,000	3,098,987	553,020,000	1,379,000	82,640,000	615,660,000
1920 <sup>2</sup>	12,576,000	4,200,000	277,200,000	.....	.....	.....

VIRGINIA.

1907	35,000	9,223	510,000	4,000	80,000	590,000
1908	28,000	12,326	540,000	5,000	100,000	640,000
1909	26,000	10,095	690,000	4,000	120,000	810,000
1910	23,000	14,815	1,040,000	7,000	210,000	1,250,000
1911	42,000	29,891	1,410,000	13,000	250,000	1,660,000
1912	47,000	24,398	1,400,000	11,000	240,000	1,640,000
1913	47,000	23,490	1,490,000	10,000	260,000	1,750,000
1914	45,000	25,222	960,000	11,000	240,000	1,200,000
1915	34,000	15,309	880,000	7,000	280,000	1,140,000
1916	42,000	27,127	2,350,000	12,000	640,000	2,990,000
1917	50,000	18,777	2,590,000	8,000	550,000	3,140,000
1918	44,000	24,885	3,400,000	11,000	740,000	4,200,000
1919	42,000	22,523	3,990,000	10,000	740,000	4,730,000
1920 <sup>2</sup>	39,000	19,000	1,425,000	.....	.....	.....

TOTAL.

1907	31,811,000	11,107,179	613,650,000	4,952,000	87,830,000	700,960,000
1908	32,444,000	13,241,799	588,810,000	5,904,000	92,420,000	681,230,000
1909	32,044,000	10,004,949	688,350,000	4,402,000	123,740,000	812,090,000
1910	32,403,000	11,608,616	809,710,000	5,175,000	133,810,000	943,520,000
1911	36,046,000	15,692,701	749,890,000	6,897,000	119,800,000	869,690,000
1912	34,288,000	18,708,421	786,800,000	6,104,000	117,330,000	904,130,000
1913	37,089,000	14,156,486	885,350,000	6,305,000	141,350,000	1,026,700,000
1914	36,832,000	16,134,930	691,130,000	7,186,000	128,950,000	720,080,000
1915	31,412,000	11,191,820	627,940,000	4,992,000	167,900,000	795,840,000
1916	34,985,000	11,449,930	994,060,000	5,113,000	259,070,000	1,253,130,000
1917	33,841,000	11,302,375	1,532,690,000	5,040,000	333,550,000	1,866,240,000
1918	36,008,000	12,040,532	1,737,710,000	5,360,000	349,490,000	2,087,200,000
1919	33,666,000	11,420,763	2,030,960,000	5,074,000	340,470,000	2,371,430,000
1920 <sup>2</sup>	36,383,000	12,987,000	903,340,000	.....	.....	.....

<sup>1</sup> The figures represent equivalent 500-pound bales, gross weight.

<sup>2</sup> Figures are those of the Department of Agriculture and relate solely to the farm.

No. 110.—TOBACCO CROP IN CONTINENTAL UNITED STATES, 1910 TO 1920: ESTIMATED ACREAGE, PRODUCT, AND FARM VALUE,<sup>1</sup>  
BY STATES.

[Source: Reports of the Department of Agriculture.]

Calendar year.	Connecticut.			Illinois.			Indiana.			Kentucky.			Maryland.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1910.....	16,000	27,680,000	4,567,200	1,500	1,185,000	112,575	30,000	26,400,000	2,508,000	525,000	425,250,000	36,996,750	30,000	20,700,000	1,593,900
1911.....	17,000	27,625,000	5,668,125	1,000	750,000	58,500	22,000	20,020,000	1,561,560	345,000	303,600,000	23,377,200	26,000	19,110,000	1,433,250
1912.....	17,500	29,750,000	7,170,000	900	684,000	62,000	18,700	14,960,000	1,346,000	441,000	348,980,000	29,926,000	26,000	17,160,000	1,373,000
1913.....	18,400	28,520,000	5,989,000	800	560,000	64,000	15,900	11,925,000	1,312,000	370,000	281,200,000	28,120,000	25,000	18,500,000	1,720,000
1914.....	20,200	35,754,000	6,614,000	600	468,000	56,000	13,500	12,150,000	1,094,000	400,000	364,000,000	30,576,000	22,000	17,600,000	1,408,000
1915.....	22,200	29,970,000	5,095,000	700	595,000	54,000	13,500	11,340,000	828,000	440,000	356,400,000	27,799,000	22,000	16,280,000	1,384,000
1916.....	22,200	36,186,000	9,770,000	700	525,000	52,000	14,800	13,764,000	1,789,000	484,000	435,600,000	55,821,000	25,500	19,635,000	3,142,000
1917.....	24,000	33,600,000	12,902,000	700	560,000	108,000	15,500	14,725,000	2,945,000	490,000	441,000,000	88,200,000	28,600	22,594,000	4,519,000
1918.....	25,000	37,500,000	16,500,000	800	608,000	108,000	16,300	15,159,000	3,138,000	490,000	470,400,000	123,715,000	32,000	26,560,000	7,968,000
1919.....	25,000	39,000,000	18,057,000	700	525,000	105,000	20,000	16,600,000	5,632,000	600,000	498,000,000	190,236,000	29,000	19,575,000	5,872,000
1920.....	24,400	36,112,000	12,639,000	700	525,000	163,000	20,000	18,000,000	2,520,000	550,000	467,500,000	70,125,000	35,000	30,625,000	8,881,000

  

Calendar year.	Massachusetts.			Missouri.			New York.			North Carolina.			Ohio.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1910.....	5,500	9,515,000	1,427,250	3,000	8,400,000	1,008,000	4,000	5,000,000	425,000	200,000	120,000,000	12,720,000	110,000	89,100,000	7,573,500
1911.....	5,600	9,240,000	1,848,000	6,000	4,800,000	576,000	3,900	5,054,000	525,616	140,000	99,400,000	11,530,400	88,000	81,400,000	6,186,400
1912.....	5,800	9,360,000	2,357,000	6,000	6,000,000	720,000	4,000	5,200,000	655,000	179,000	110,980,000	17,757,000	86,200	79,304,000	7,217,000
1913.....	6,100	9,455,000	1,986,000	5,100	3,315,000	421,000	4,300	4,386,000	535,000	250,000	167,500,000	30,988,000	81,900	61,425,000	7,002,000
1914.....	6,600	11,550,000	2,044,000	4,100	4,920,000	640,000	4,600	5,980,000	718,000	265,000	172,250,000	19,809,000	86,800	78,120,000	6,875,000
1915.....	8,800	9,680,000	1,404,000	3,500	3,150,000	378,000	4,400	5,280,000	502,000	320,000	198,400,000	22,221,000	93,700	84,330,000	7,590,000
1916.....	9,100	15,099,000	3,752,000	3,200	3,040,000	456,000	3,700	4,551,000	592,000	320,000	176,000,000	35,200,000	100,000	95,000,000	12,350,000
1917.....	9,000	12,600,000	4,838,000	3,000	2,820,000	598,000	2,500	3,125,000	688,000	380,000	239,400,000	75,411,000	103,200	99,072,000	24,768,000
1918.....	10,000	15,000,000	6,000,000	3,300	2,970,000	742,000	3,000	3,750,000	675,000	468,000	329,940,000	115,809,000	100,000	98,000,000	19,110,000
1919.....	10,000	15,400,000	7,130,000	5,000	5,000,000	1,800,000	2,700	3,483,000	784,000	523,000	325,248,000	174,333,000	76,000	65,360,000	22,026,000
1920.....	10,200	15,810,000	6,419,000	6,000	6,000,000	1,980,000	2,400	3,072,000	829,000	582,000	384,120,000	97,182,000	63,000	60,480,000	7,862,000

Calendar year.	Pennsylvania.			South Carolina.			Tennessee.			Virginia.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1910.....	43,000	64,500,000	5,998,500	25,000	15,750,000	1,354,500	110,000	83,600,000	7,022,400	192,000	149,760,000	13,478,400
1911.....	46,000	65,320,000	6,205,400	13,600	11,016,000	1,338,016	77,000	62,370,000	5,301,450	160,000	128,000,000	12,288,000
1912.....	44,200	64,090,000	5,448,000	35,000	24,500,000	2,670,000	110,000	72,600,000	5,155,000	187,000	112,200,000	13,464,000
1913.....	33,900	46,680,000	3,501,000	43,800	33,288,000	4,594,000	90,000	64,800,000	5,443,000	200,000	154,000,000	21,406,000
1914.....	33,100	47,995,000	4,050,000	50,000	36,500,000	3,540,000	74,400	63,468,600	4,760,000	175,000	113,750,000	10,238,000
1915.....	31,400	42,390,000	3,900,000	65,000	37,700,000	2,639,000	92,900	69,675,000	4,390,000	192,500	144,375,000	13,571,000
1916.....	36,100	49,096,000	6,972,000	39,000	20,280,000	2,339,000	102,200	81,760,000	8,258,000	190,000	129,200,000	18,863,000
1917.....	41,500	58,100,000	12,201,000	72,000	51,120,000	11,809,000	101,000	81,810,000	13,908,000	185,000	129,500,000	34,318,000
1918.....	45,600	64,752,000	9,065,000	86,400	62,208,000	19,347,000	77,800	62,240,000	13,319,000	215,000	165,550,000	44,698,000
1919.....	41,000	54,120,000	9,200,000	112,000	80,864,000	18,437,000	138,000	111,780,000	28,057,000	221,000	125,970,000	59,710,000
1920.....	40,000	60,400,000	12,080,000	103,000	66,950,000	10,042,000	117,000	85,410,000	17,082,000	243,000	177,390,000	42,574,000

  

Calendar year.	West Virginia.			Wisconsin.			All other States.			Total.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1910.....	25,000	16,000,000	1,648,000	34,000	35,700,000	2,677,500	7,100	4,375,000	1,030,950	1,366,100	1,103,415,000	102,142,425
1911.....	15,000	11,250,000	900,000	41,000	51,250,000	5,125,000	5,800	4,904,000	1,242,470	1,012,800	905,109,000	85,210,387
1912.....	15,800	12,008,000	1,321,000	42,200	54,438,000	5,988,000	6,500	5,141,000	1,434,000	1,225,800	962,855,000	104,063,000
1913.....	15,000	10,200,000	1,224,000	43,000	50,740,000	6,089,000	7,900	7,240,000	2,087,000	1,216,100	958,734,000	122,481,000
1914.....	10,300	8,856,000	974,000	45,600	53,808,000	5,919,000	8,200	7,510,000	2,066,000	1,228,500	1,034,679,000	101,411,000
1915.....	11,300	9,831,000	983,000	41,000	36,900,000	2,214,000	7,000	5,941,000	1,329,000	1,369,900	1,062,237,000	96,281,000
1916.....	14,100	12,690,000	1,904,000	43,900	55,753,000	6,969,000	5,100	5,424,000	1,501,000	1,413,400	1,153,278,000	169,672,000
1917.....	11,300	9,040,000	2,350,000	44,500	44,500,000	7,788,000	6,000	5,710,000	3,100,000	1,517,800	1,249,276,000	300,449,000
1918.....	13,600	9,792,000	2,584,000	49,000	65,170,000	14,337,000	11,300	9,472,000	4,154,000	1,647,100	1,439,071,000	402,264,000
1919.....	15,000	10,500,000	5,250,000	48,000	60,960,000	13,533,000	39,400	22,940,000	6,547,000	1,910,800	1,454,725,000	566,709,000
1920.....	13,000	10,400,000	2,600,000	50,000	62,400,000	16,162,000	34,700	22,370,000	9,219,000	1,894,400	1,508,064,000	318,359,000

<sup>1</sup>The value given is for Dec. 1.

TOBACCO CROP.

No. 111.—WOOL, WASHED AND UNWASHED: PRODUCTION, CALENDAR YEARS 1919 AND 1920, WITH NUMBER OF FLEECES AND WEIGHT PER FLEECE, BY STATES.

[Source: Reports of the Department of Agriculture.]

State.	1919			1920 <sup>1</sup>		
	Number of fleeces.	Weight of fleeces.	Production.	Number of fleeces.	Weight of fleeces.	Production.
		<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
Alabama.....	96,000	4.2	405,000	91,000	4.0	364,000
Arizona.....	886,000	6.3	5,580,000	918,000	6.5	5,970,000
Arkansas.....	86,000	4.9	422,000	98,000	4.5	443,000
California.....	1,797,000	7.4	13,298,000	1,732,000	7.6	13,165,000
Colorado.....	1,333,000	6.6	8,800,000	1,221,000	6.7	8,184,000
Connecticut.....	14,000	5.9	84,000	17,000	5.6	96,000
Delaware.....	5,000	5.7	31,000	6,000	5.8	32,000
Florida.....	116,000	3.5	407,000	122,000	3.2	391,000
Georgia.....	130,000	3.1	422,000	131,000	3.2	418,000
Idaho.....	2,636,000	8.4	22,145,000	2,679,000	8.1	21,702,000
Illinois.....	510,000	8.0	4,129,000	502,000	7.8	3,923,000
Indiana.....	721,000	7.4	5,337,000	753,000	7.0	5,306,000
Iowa.....	632,000	8.0	5,060,000	637,000	7.7	4,908,000
Kansas.....	230,000	7.6	1,754,000	278,000	7.5	2,087,000
Kentucky.....	618,000	5.2	3,211,000	623,000	5.0	3,115,000
Louisiana.....	157,000	3.9	612,000	157,000	3.9	612,000
Maine.....	146,000	6.4	936,000	162,000	6.4	973,000
Maryland.....	135,000	6.0	812,000	138,000	6.0	825,000
Massachusetts.....	10,000	6.6	125,000	20,000	6.5	131,000
Michigan.....	1,291,000	7.4	9,554,000	1,345,000	7.6	10,223,000
Minnesota.....	470,000	7.5	3,594,000	498,000	7.1	3,530,000
Mississippi.....	150,000	4.2	656,000	153,000	3.6	550,000
Missouri.....	1,190,000	7.1	8,492,000	1,220,000	6.8	8,290,000
Montana.....	2,077,000	8.4	17,450,000	2,000,000	7.9	15,870,000
Nebraska.....	210,000	7.9	1,730,000	236,000	8.0	1,886,000
Nevada.....	1,382,000	7.6	10,509,000	1,233,000	7.3	9,000,000
New Hampshire.....	51,000	6.6	202,000	31,000	6.5	204,000
New Jersey.....	15,000	7.0	106,000	16,000	7.0	109,000
New Mexico.....	2,393,000	6.3	15,076,000	2,465,000	6.3	15,528,000
New York.....	575,000	7.0	4,022,000	592,000	6.9	4,083,000
North Carolina.....	133,000	4.4	587,000	137,000	4.2	575,000
North Dakota.....	215,000	7.7	1,654,000	232,000	7.5	1,737,000
Ohio.....	1,747,000	7.5	13,104,000	1,682,000	7.4	12,449,000
Oklahoma.....	75,000	7.0	526,000	73,000	7.2	526,000
Oregon.....	1,652,000	8.5	14,040,000	1,671,000	8.4	14,040,000
Pennsylvania.....	695,000	7.0	4,863,000	702,000	6.5	4,560,000
Rhode Island.....	4,000	5.8	25,000	4,000	6.1	23,000
South Carolina.....	24,000	4.3	103,000	23,000	4.5	103,000
South Dakota.....	600,000	7.5	5,222,000	686,000	7.0	4,804,000
Tennessee.....	423,000	4.8	2,052,000	428,000	4.8	2,052,000
Texas.....	2,081,000	7.2	14,985,000	2,514,000	7.0	17,600,000
Utah.....	2,297,000	7.4	17,000,000	2,071,000	7.8	16,150,000
Vermont.....	96,000	7.2	690,000	94,000	7.2	676,000
Virginia.....	343,000	5.0	1,715,000	355,000	4.6	1,680,000
Washington.....	672,000	8.6	5,778,000	631,000	8.7	5,490,000
West Virginia.....	594,000	5.3	3,150,000	640,000	5.0	3,200,000
Wisconsin.....	430,000	7.6	3,310,000	454,000	7.4	3,360,000
Wyoming.....	3,716,000	8.5	31,580,000	3,424,000	8.3	28,422,000
Total.....	35,996,000	7.3	265,338,000	35,900,000	7.2	259,307,000
Washed wool.....			48,300,000			49,200,000
Total product.....	35,996,000		313,638,000	35,900,000		308,507,000

<sup>1</sup> Preliminary figures.

No. 112.—SUGAR BEETS: ACREAGE AND PRODUCTION, 1899 AND 1909, BY STATES.

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

State.	Acreage.				Production (tons).			
	1899	1909	Increase. <sup>1</sup>		1899	1909	Increase.	
			Amount.	Per cent.			Amount.	Per cent.
Arizona.....		4,443	4,443		49,630	49,630		
California.....	41,242	78,957	37,715	91.4	356,535	845,191	488,656	137.1
Colorado.....	1,094	108,082	106,988	9,779.5	6,656	1,231,712	1,225,056	18,405.3
Idaho.....		15,601	15,601			179,661	179,661	
Illinois.....	1,370	1,181	-189	-13.8	9,109	14,981	5,872	64.5
Indiana.....		756	756			7,194	7,194	
Iowa.....		1,051	1,051			7,117	7,117	
Kansas.....		5,851	5,851			50,736	50,736	
Michigan.....	40,247	78,779	38,532	95.7	215,373	707,639	492,266	229.6
Minnesota.....	2,114	2,238	124	5.9	15,959	24,140	8,181	51.3
Montana.....		8,804	8,804			109,434	109,434	
Nebraska.....	8,662	4,191	-4,471	-51.6	62,470	39,874	-22,596	-36.2
New Mexico.....	1,298	55	-1,243	-95.8	3,965	239	-3,726	-94.0
New York.....	2,053	1,313	-740	-36.0	16,003	10,990	-5,013	-31.3
Ohio.....		7,036	7,036			63,696	63,696	
Oregon.....	2,510	1,176	-1,334	-53.1	14,462	15,606	1,144	7.9
Utah.....	7,546	27,472	19,926	264.1	85,914	413,946	328,032	381.8
Washington.....	1,863	1,820	-43	-2.3	6,149	13,794	7,645	124.3
Wisconsin.....	34	12,379	12,345	( <sup>2</sup> )	233	127,526	127,293	54,632.2
Wyoming.....		1,207	1,207			13,418	13,418	
All other States.....	137	1,701	1,564	1,141.6	525	6,333	5,808	1,106.3
Total.....	110,170	364,093	253,923	230.5	793,353	3,932,857	3,139,504	395.7

<sup>1</sup> A minus sign (-) denotes decrease.  
<sup>2</sup> Per cent not calculated when base is less than 100.

No. 113.—FLAXSEED CROP: ESTIMATED ACREAGE, PRODUCTION, AND VALUE, 1910 TO 1919, AND IN 1920, BY STATES.

[Source: Reports of the Department of Agriculture.]

State.	Area.	Production.	Farm value, Dec. 1.	Average price per bushel, Dec. 1.	Average yield per acre.	Average farm value of yield per acre, Dec. 1.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Bushels.</i>	<i>Dollars.</i>
Iowa.....	12,000	120,000	216,000	1.80	10.0	18.00
Kansas.....	23,000	159,000	286,000	1.80	6.9	12.42
Minnesota.....	320,000	3,040,000	5,593,000	1.83	9.5	17.38
Missouri.....	6,000	45,000	90,000	2.00	7.5	15.00
Montana.....	451,000	1,853,000	2,368,000	1.75	3.0	5.25
Nebraska.....	5,000	45,000	70,000	1.55	9.0	13.95
North Dakota.....	735,000	3,896,000	6,935,000	1.78	5.3	9.45
South Dakota.....	220,000	2,200,000	3,630,000	1.65	10.0	16.50
Wisconsin.....	9,000	99,000	210,000	2.12	11.0	23.32
Wyoming.....	4,000	33,000	45,000	1.35	8.2	11.07
Total, 1920.....	1,785,000	10,990,000	19,413,000	1.77	6.2	10.88
1910.....	2,467,000	12,718,000	29,472,000	2.32	5.2	11.95
1911.....	2,757,000	19,370,000	35,272,000	1.82	7.0	12.79
1912.....	2,851,000	28,073,000	32,202,000	1.15	9.8	11.29
1913.....	2,291,000	17,853,000	21,399,000	1.20	7.8	9.34
1914.....	1,645,000	13,749,000	17,318,000	1.26	8.4	10.53
1915.....	1,387,000	14,030,000	24,410,000	1.74	10.1	17.00
1916.....	1,474,000	14,296,000	35,541,000	2.49	9.7	24.11
1917.....	1,984,000	9,164,000	27,182,000	2.97	4.6	13.70
1918.....	1,910,000	13,369,000	45,470,000	3.40	7.0	23.81
1919.....	1,572,000	7,661,000	33,581,000	4.38	4.9	21.36

## No. 114.—ACREAGE FOR ALL CROPS WITH ACREAGE REPORTS: 1899 AND 1909.

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

Crop.	1899	1909	Increase. <sup>1</sup>	
			Amount.	Per cent.
<b>Cereals:</b>				
Corn.....	94,913,673	98,382,605	3,468,932	3.7
Oats.....	29,539,098	35,159,441	5,619,743	19.0
Wheat.....	52,588,574	44,262,592	-8,325,982	-15.8
Barley.....	4,470,196	7,698,706	3,228,510	72.2
Buckwheat.....	807,060	878,048	70,988	8.8
Rye.....	2,054,292	2,195,561	141,269	6.9
Kafir corn and milo maize.....	266,513	1,635,153	1,368,640	513.5
Emmer and spelt.....		573,622	573,622	
Rice (rough).....	342,214	610,175	267,961	78.3
<b>Total.....</b>	<b>184,982,220</b>	<b>191,395,963</b>	<b>6,413,743</b>	<b>3.5</b>
<b>Other grains and seeds:</b>				
Dry edible beans.....	453,841	802,991	349,150	76.9
Other beans.....	25,738	14,947	-10,791	-41.9
Dry peas.....	968,370	1,305,099	336,729	34.8
Peanuts.....	516,654	809,887	293,233	56.8
Flaxseed.....	2,110,517	2,083,142	-27,375	-1.3
Miscellaneous seeds.....	( <sup>2</sup> )	81,308	81,308	
<b>Total.....</b>	<b>4,075,120</b>	<b>5,157,374</b>	<b>1,082,254</b>	<b>26.6</b>
Hay and forage.....	61,601,069	72,280,776	10,679,707	17.2
Tobacco.....	1,101,460	1,294,911	193,451	17.6
Cotton.....	24,275,101	32,043,838	7,768,737	32.0
<b>Sugar crops:</b>				
Sugar beets.....	110,170	304,093	253,923	230.5
Sorghum cane.....	293,162	444,089	150,927	51.5
Sugar cane.....	386,986	476,849	89,863	23.2
<b>Total.....</b>	<b>790,308</b>	<b>1,285,031</b>	<b>494,723</b>	<b>62.6</b>
<b>Minor field crops:</b>				
Broom corn.....	178,584	326,102	147,518	82.6
Hemp.....	16,042	7,647	-8,395	-52.3
Hops.....	55,613	14,693	-40,920	-73.6
All other.....	235,974	12,342	-223,632	-95.7
<b>Total.....</b>	<b>286,213</b>	<b>390,784</b>	<b>104,571</b>	<b>36.5</b>
<b>Vegetables:</b>				
Irish potatoes.....	2,938,778	3,668,855	730,077	24.8
Sweet potatoes and yams.....	537,312	641,255	103,943	19.3
Other vegetables.....	2,162,130	2,763,269	601,139	27.8
<b>Total.....</b>	<b>5,638,220</b>	<b>7,073,379</b>	<b>1,435,159</b>	<b>25.5</b>
<b>Small fruits:</b>				
Strawberries.....	151,363	143,045	-8,318	-5.5
Blackberries and dewberries.....	50,211	49,004	-1,207	-2.4
Raspberries and loganberries.....	60,916	48,668	-12,248	-20.1
Cranberries.....	20,364	18,431	-1,933	-9.5
All other.....	26,916	13,312	-13,604	-50.5
<b>Total.....</b>	<b>309,770</b>	<b>272,460</b>	<b>-37,310</b>	<b>-12.0</b>
Flowers and plants.....	9,307	18,248	8,941	96.1
Nursery products.....	59,492	80,618	21,126	35.5
<b>Grand total<sup>3</sup>.....</b>	<b>283,218,280</b>	<b>311,293,382</b>	<b>28,075,102</b>	<b>9.9</b>

<sup>1</sup> A minus sign (-) denotes decrease.<sup>2</sup> Acreage reports for miscellaneous seeds were consolidated with those for minor field crops in 1900.<sup>3</sup> Several crops or farm products for which the Census Bureau has no separate acreage reports yielded considerable returns. The acreage of cotton seed, if separately reported, would be a duplication of the acreage of cotton; that of grass seed, of hay and forage crops; and that of vegetable and flower seeds, of vegetables and of flowers and plants. Such products as flax fiber, flax straw, other straw, and cornstalks and leaves come from the acreage reported under cereals. No acreage could be given for the maple sugar and sirup or forest products. The number of trees of bearing age and the number not of bearing age were thought to be more satisfactory as a measure of the extent of the fruit and nut industry than acreage, and, therefore, acreage reports are not shown except for small fruits.

No. 115.—PRODUCTION OF ALL CROPS FOR WHICH QUANTITY  
PRODUCED CAN BE GIVEN: 1899 AND 1909.

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

Crop. <sup>1</sup>	1899	1909	Increase. <sup>2</sup>	
			Amount.	Per cent.
<b>Cereals:</b>				
Corn.....bushels..	2,666,324,370	2,552,189,630	-114,134,740	- 4.3
Oats.....do.....	943,389,375	1,007,142,980	63,753,605	6.8
Wheat.....do.....	658,534,252	683,379,259	24,845,007	3.8
Barley.....do.....	119,634,877	173,344,212	53,709,335	44.9
Buckwheat.....do.....	11,233,515	14,849,332	3,615,817	32.2
Rye.....do.....	25,568,625	29,520,457	3,951,832	15.5
Kafir corn and milo maize.....do.....	5,169,113	17,597,305	12,428,192	240.4
Emmer and spelt.....do.....		12,702,710	12,702,710	.....
Rice (rough).....do.....	9,002,886	21,838,580	12,835,694	142.6
<b>Total.....</b>	<b>4,438,857,013</b>	<b>4,512,564,465</b>	<b>73,707,452</b>	<b>1.7</b>
<b>Other grains and seeds:</b>				
Dry edible beans.....bushels..	5,064,490	11,251,160	6,186,670	122.2
Other beans.....do.....	143,388	179,733	36,345	25.3
Dry peas.....do.....	9,440,210	7,129,294	- 2,310,916	-24.5
Peanuts.....do.....	11,964,109	19,415,816	7,451,707	62.3
Flaxseed.....do.....	10,979,492	19,512,765	8,533,273	77.4
Grass seed.....do.....	4,865,078	6,671,348	1,806,270	37.1
Hay and forage.....tons.....	79,251,502	97,453,755	18,202,253	23.0
Tobacco.....pounds.....	808,112,865	1,055,764,806	247,651,941	30.6
Cotton.....bales.....	9,534,707	10,640,268	1,105,561	11.7
Cotton seed.....tons.....	4,767,353	5,324,634	557,281	11.7
<b>Sugar crops:</b>				
Sugar beets.....do.....	793,353	3,932,857	3,139,504	395.7
Sorghum cane.....do.....	1,910,046	1,647,262	- 262,784	-13.8
Sugar cane.....do.....	4,202,202	6,240,200	2,038,038	48.5
<b>Minor field crops:</b>				
Broom corn.....pounds.....	90,947,370	78,059,058	- 11,887,412	-13.2
Hemp.....do.....	11,750,030	7,483,295	- 4,266,735	-36.3
Hops.....do.....	49,209,704	40,718,748	- 8,490,956	-17.3
<b>Vegetables:</b>				
Irish potatoes.....bushels..	273,318,167	389,194,665	115,876,498	42.4
Sweet potatoes and yams.....do.....	42,517,412	69,232,070	26,714,658	62.8
<b>Fruits and nuts:</b>				
<b>Fruits—</b>				
<b>Small fruits—</b>				
Strawberries.....quarts..	257,427,103	255,702,035	- 1,725,068	- 0.7
Blackberries and dewberries.....do.....	62,189,885	55,343,570	- 6,846,315	-11.0
Raspberries and loganberries.....do.....	76,628,107	60,918,196	- 15,709,911	-20.5
Cranberries.....do.....	31,600,512	38,243,060	6,642,548	21.0
All other.....do.....	35,373,005	16,359,002	- 19,014,003	-53.8
<b>Total small fruits.....</b>	<b>463,218,612</b>	<b>426,565,863</b>	<b>- 36,652,749</b>	<b>- 7.9</b>
<b>Orchard fruits—</b>				
Apples.....bushels..	175,397,600	146,122,318	- 29,275,282	-16.7
Peaches and nectarines.....do.....	15,432,603	35,470,276	20,037,673	129.8
Pears.....do.....	6,025,417	8,840,733	2,815,316	46.7
Plums and prunes.....do.....	8,764,032	15,480,170	6,716,138	76.6
Cherries.....do.....	2,873,499	4,126,099	1,252,600	43.6
Apricots.....do.....	2,642,128	4,150,293	1,508,165	57.1
All other.....do.....	630,321	493,836	- 136,485	-21.7
<b>Total orchard fruits.....</b>	<b>212,365,600</b>	<b>214,683,695</b>	<b>2,318,095</b>	<b>1.1</b>
<b>Grapes.....pounds.....</b>	<b>1,300,984,097</b>	<b>2,571,065,205</b>	<b>1,270,081,108</b>	<b>97.6</b>
<b>Subtropical fruits—</b>				
Oranges.....boxes.....	6,167,891	19,487,481	13,319,590	216.0
Lemons.....do.....	876,876	2,770,313	1,893,437	215.9
Pomelos (grapefruit).....do.....	30,790	1,189,250	1,158,460	3,762.3
Figs.....pounds.....	12,994,834	35,060,395	22,065,561	169.8
Pineapples.....crates..	95,466	778,651	683,185	715.7
Olives.....pounds.....	5,053,637	16,405,493	11,351,856	224.6
<b>Nuts—</b>				
Almonds.....do.....	7,142,710	6,793,539	- 349,171	- 4.9
Pecans.....do.....	3,206,850	9,890,769	6,683,919	208.4
Walnuts (Persian or English).....do.....	10,668,065	22,026,524	11,358,459	106.5
All other.....do.....	19,011,200	23,617,178	4,605,978	24.2
<b>Total nuts.....</b>	<b>40,028,825</b>	<b>62,328,010</b>	<b>22,299,185</b>	<b>55.7</b>

<sup>1</sup> Quantity could not be shown with any degree of accuracy for flower and vegetable seeds and other miscellaneous classes of seeds, nor for many minor crops. No satisfactory unit of measure could be found for such major crops as miscellaneous vegetables, flowers and plants, nursery products, and forest products.

<sup>2</sup> A minus sign (-) denotes decrease.

<sup>3</sup> Estimated.

<sup>4</sup> Does not include coconuts, which are reported by number.

## No. 116.—VALUE OF ALL CROPS: 1899 AND 1909.

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

Crop.	1899	1909	Increase. <sup>1</sup>	
			Amount.	Per cent.
<b>Cereals:</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Corn.....	828,192,388	1,438,553,919	610,361,531	73.7
Oats.....	217,008,584	414,697,422	197,688,838	91.0
Wheat.....	369,945,320	657,666,801	287,711,481	77.8
Barley.....	41,631,762	92,458,571	50,826,809	122.1
Buckwheat.....	5,747,853	9,330,592	3,582,739	62.3
Rye.....	12,290,540	20,421,812	8,131,272	66.2
Kaffir corn and milo maize.....	1,367,040	10,816,940	9,449,900	691.3
Emmer and spelt.....		5,584,050	5,584,050	.....
Rice (rough).....	6,329,562	16,019,607	9,690,045	153.1
<b>Total.....</b>	<b>1,482,603,049</b>	<b>2,665,539,714</b>	<b>1,182,936,665</b>	<b>79.8</b>
<b>Other grains and seeds:</b>				
With acreage reports—				
Dry edible beans.....	7,633,636	21,771,482	14,137,846	185.2
Other beans.....	134,084	241,060	106,976	79.8
Dry peas.....	7,908,966	10,963,739	3,054,773	38.6
Peanuts.....	7,270,515	18,271,929	11,001,414	151.3
Flaxseed.....	10,624,901	28,970,554	18,345,653	172.7
Miscellaneous seeds.....		768,625	768,625	.....
<b>Total with acreage reports.....</b>	<b>42,572,102</b>	<b>80,987,389</b>	<b>38,415,287</b>	<b>90.2</b>
Grass seed.....	8,228,417	15,137,683	6,909,266	84.0
Flower and vegetable seeds.....	820,019	1,411,013	584,994	70.8
<b>Total other grains and seeds.....</b>	<b>51,620,538</b>	<b>97,536,085</b>	<b>45,909,547</b>	<b>88.9</b>
Hay and forage.....	484,254,763	824,004,877	339,750,114	70.2
Tobacco.....	56,987,962	104,362,856	47,374,894	83.0
<b>Cotton and cotton seed:</b>				
Cotton.....	323,758,171	703,619,363	379,861,192	117.3
Cotton seed <sup>2</sup> .....	46,950,575	121,076,984	74,126,409	157.9
<b>Total.....</b>	<b>370,708,746</b>	<b>824,696,287</b>	<b>453,987,541</b>	<b>122.5</b>
<b>Sugar crops:</b>				
With acreage reports—				
Sugar beets.....	3,323,240	19,880,724	16,557,484	498.2
Sorghum cane.....	6,103,102	10,174,457	4,071,355	66.7
Sugar cane.....	20,541,636	26,415,952	5,874,316	28.6
<b>Total with acreage reports.....</b>	<b>29,967,978</b>	<b>56,471,133</b>	<b>26,503,155</b>	<b>88.4</b>
Maple sugar and sirup.....	2,636,711	5,177,809	2,541,098	96.4
<b>Total sugar crops.....</b>	<b>32,604,689</b>	<b>61,648,942</b>	<b>29,044,253</b>	<b>89.1</b>
<b>Minor field crops:</b>				
With acreage reports—				
Broom corn.....	3,583,414	5,134,434	1,551,020	43.0
Hemp.....	546,338	412,609	-133,729	-24.5
Hops.....	4,081,929	7,844,745	3,762,816	92.2
All other.....	584,153	595,674	11,521	2.0
<b>Total with acreage reports.....</b>	<b>8,800,834</b>	<b>13,987,552</b>	<b>5,186,718</b>	<b>58.9</b>
Without acreage reports.....	789,958	4,081,106	3,291,148	416.6
<b>Total minor field crops.....</b>	<b>9,590,792</b>	<b>18,068,658</b>	<b>8,477,866</b>	<b>88.4</b>
<b>Vegetables:</b>				
Irish potatoes.....	98,380,110	166,423,910	68,043,800	69.2
Sweet potatoes and yams.....	19,869,840	35,429,176	15,559,336	78.3
Other vegetables.....	120,281,811	216,257,068	95,975,257	79.8
<b>Total.....</b>	<b>238,531,761</b>	<b>418,110,154</b>	<b>179,578,393</b>	<b>75.3</b>

<sup>1</sup> A minus sign (—) denotes decrease.<sup>2</sup> Estimated.

## No. 116.—VALUE OF ALL CROPS: 1899 AND 1909—Continued.

Crop.	1899	1909	Increase.	
			Amount.	Per cent.
<b>Fruits and nuts:</b>				
<b>Fruits—</b>				
<b>Small fruits—</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Strawberries.....		17,913,926		
Blackberries and dewberries.....		3,909,831		
Raspberries and loganberries.....		5,132,277		
Cranberries.....		1,755,613		
All other.....		1,282,834		
<b>Total small fruits.....</b>	25,029,757	29,974,481	4,944,724	19.8
<b>Orchard fruits—</b>				
Apples.....		83,231,492		
Peaches and nectarines.....		28,781,073		
Pears.....		7,910,600		
Plums and prunes.....		10,299,495		
Cherries.....		7,231,160		
Apricots.....		2,884,119		
All other.....		529,403		
<b>Total orchard fruits.....</b>	83,750,961	140,837,347	57,116,386	68.2
<b>Grapes.....</b>	14,090,234	22,027,961	7,937,727	56.3
<b>Subtropical fruits—</b>				
Oranges.....		17,566,464		
Lemons.....		2,993,738		
Pomelos (grapefruit).....		2,060,610		
Figs.....		803,810		
Pineapples.....		734,090		
Olives.....		404,574		
All other.....		143,467		
<b>Total subtropical fruits.....</b>	8,227,838	24,706,753	16,478,915	200.3
<b>Nuts—</b>				
Almonds.....		711,970		
Pecans.....		971,596		
Walnuts (Persian or English).....		2,297,336		
All other <sup>1</sup> .....		466,772		
<b>Total nuts.....</b>	11,949,931	4,447,674	2,497,743	128.1
<b>Total fruits and nuts.....</b>	138,048,721	222,024,216	88,975,495	66.9
<b>Flowers and plants.....</b>	18,758,864	34,872,329	16,113,465	85.9
<b>Nursery products.....</b>	10,123,873	21,050,822	10,926,949	107.9
<b>Forest products.....</b>	109,864,774	195,306,283	85,441,509	77.8
<b>Total with acreage reports.....</b>	2,768,339,569	5,073,997,594	2,305,658,025	83.3
<b>Total with no acreage reports.....</b>	230,364,843	413,163,629	182,798,786	79.3
<b>Grand total.....</b>	2,998,704,412	5,487,161,223	2,488,456,811	83.0

<sup>1</sup> Includes coconuts.

No. 117.—CHICKENS AND OTHER FOWLS ON FARMS AND RANGES, 1890, 1900, AND 1910; FOWLS RAISED, 1909;  
AND EGGS PRODUCED, 1889, 1899, AND 1909: BY STATES AND BY GEOGRAPHIC DIVISIONS.

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

State.	Chickens.			Other fowls. <sup>1</sup>			Fowls raised.	Eggs produced.		
	1890	1900 <sup>2</sup>	1910 <sup>3</sup>	1890	1900 <sup>2</sup>	1910	1909 <sup>4</sup>	1889	1899 <sup>4</sup>	1909 <sup>4</sup>
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Dozens.	Dozens.	Dozens.
Alabama .....	6,252,044	4,737,606	4,708,474	661,757	448,980	286,233	12,467,486	10,823,526	18,778,960	22,234,713
Alaska .....		176							1,043	
Arizona .....	57,224	165,200	253,118	4,586	9,322	8,023	392,286	204,174	819,507	1,744,081
Arkansas .....	6,264,427	5,393,157	5,234,957	783,678	699,719	537,028	10,808,758	13,371,909	25,694,860	27,054,674
California .....	3,504,251	3,947,200	5,668,974	482,972	249,068	170,858	8,430,968	13,679,423	24,443,540	41,022,395
Colorado .....	710,942	968,761	1,648,246	34,073	48,359	43,135	2,706,945	2,685,109	5,704,290	10,652,396
Connecticut .....	1,075,044	1,073,026	1,225,781	66,760	25,347	17,924	2,045,854	5,637,590	7,959,430	8,566,343
Delaware .....	900,212	628,866	798,345	131,149	36,416	23,082	1,562,370	2,218,754	3,571,870	4,448,482
District of Columbia .....	10,543	8,004	7,433	590	289	196	15,614	48,430	42,580	51,945
Florida .....	919,601	1,107,816	1,259,607	81,419	76,404	58,645	2,461,358	2,788,991	4,214,186	6,380,956
Georgia .....	7,357,934	4,549,144	4,991,612	546,010	377,308	293,480	14,930,716	11,522,788	15,505,330	20,793,359
Hawaii <sup>5</sup> .....		31,888			26,255				155,710	
Idaho .....	231,547	516,412	1,013,401	15,176	23,597	32,016	1,653,272	737,813	2,879,590	6,492,270
Illinois .....	21,463,525	16,600,728	20,647,947	2,505,511	1,136,534	617,469	32,352,388	60,351,065	86,402,670	100,119,418
Indiana .....	12,507,903	11,103,006	13,273,585	1,287,890	846,815	463,364	23,067,814	48,621,660	70,782,200	80,755,437
Indian Territory .....		1,960,505			257,794				6,949,640	
Iowa .....	20,201,706	18,907,673	22,730,118	1,749,567	1,135,670	564,669	29,990,147	69,448,339	99,621,920	109,760,487
Kansas .....	15,843,345	11,966,843	15,321,486	1,133,410	589,342	314,575	24,583,465	42,584,975	73,190,590	81,659,304
Kentucky .....	12,740,559	6,849,079	8,047,178	2,009,924	1,006,389	686,930	19,247,287	24,691,437	35,337,340	44,313,377
Louisiana .....	2,246,907	3,890,563	3,291,128	291,104	408,916	226,258	6,337,010	5,933,700	12,820,290	14,657,544
Maine .....	1,411,185	1,564,853	1,718,240	49,476	20,711	13,280	2,601,733	9,384,252	13,304,150	14,935,959
Maryland .....	3,430,859	2,113,544	2,702,403	602,279	192,101	134,098	5,949,459	8,718,593	12,511,450	15,533,732
Massachusetts .....	1,023,605	1,625,269	1,715,435	84,777	55,424	38,111	3,212,339	8,931,398	12,928,630	14,145,240
Michigan .....	5,852,690	8,033,531	9,724,713	357,534	371,529	202,778	12,877,537	34,309,633	54,318,410	59,915,851
Minnesota .....	4,448,831	7,730,940	10,304,776	295,380	411,753	346,765	11,862,787	20,354,498	43,208,130	53,807,974
Mississippi .....	5,631,784	5,194,856	4,671,114	732,813	643,329	373,467	12,069,856	11,393,498	18,942,070	20,542,487
Missouri .....	22,785,848	14,908,601	19,992,410	2,405,940	1,173,112	832,570	31,913,210	53,147,418	85,203,290	111,516,693
Montana .....	233,660	531,774	923,173	9,992	24,905	31,731	1,432,741	834,166	3,002,890	6,004,051
Nebraska .....	7,395,368	7,417,837	9,033,353	563,655	394,402	214,016	15,274,150	23,300,684	41,132,140	46,929,923
Nevada .....	62,167	100,661	126,667	7,436	6,877	4,488	190,815	170,725	589,490	870,489

New Hampshire	934,322	870,461	907,807	30,033	7,478	6,959	1,394,654	5,049,150	7,005,180	7,499,470
New Jersey	2,690,698	1,993,594	2,342,451	206,305	82,920	59,254	4,847,288	8,031,571	11,942,550	14,842,559
New Mexico	60,590	150,863	511,845	2,248	5,162	10,780	932,045	279,664	839,890	2,976,233
New York	8,421,667	6,964,736	10,265,939	784,464	367,676	300,755	13,980,782	45,807,106	62,096,690	72,849,084
North Carolina	7,507,593	3,871,658	4,643,447	742,820	508,103	384,000	15,227,685	11,755,635	17,704,020	23,556,124
North Dakota <sup>4</sup>	804,388	1,409,285	3,097,692	55,113	80,095	132,015	4,043,481	3,552,664	7,438,400	17,294,322
Ohio	13,659,359	14,269,525	16,904,166	1,208,094	748,827	382,328	23,433,005	70,162,240	91,766,680	100,889,599
Oklahoma	388,427	2,527,353	8,093,918	11,140	170,946	346,904	16,264,003	989,625	13,724,900	46,000,300
Oregon	1,180,765	1,290,818	1,756,340	97,269	82,385	51,555	2,655,492	4,453,933	7,709,970	11,906,903
Pennsylvania	10,381,781	10,553,106	12,007,839	999,604	491,875	347,040	17,484,951	50,049,915	67,038,180	74,729,705
Rhode Island	482,370	500,618	396,981	42,167	19,896	8,353	602,335	2,020,714	3,217,310	2,894,081
South Carolina	3,873,798	2,664,784	2,778,122	317,750	243,535	139,713	8,811,348	5,702,141	9,007,700	11,049,468
South Dakota <sup>5</sup>	2,292,866	3,028,700	4,936,814	131,260	149,585	199,527	6,186,427	8,777,993	17,349,750	25,067,489
Tennessee	12,062,139	6,184,210	7,410,314	1,570,445	787,527	627,493	17,415,208	23,172,313	31,807,990	42,043,104
Texas	11,523,717	13,562,302	12,889,699	1,455,151	1,299,044	683,573	25,656,356	32,466,433	58,040,810	77,845,047
Utah	279,983	534,842	673,911	16,226	21,911	14,716	971,917	1,131,071	3,387,340	4,672,866
Vermont	789,278	806,451	915,526	96,049	36,712	18,759	1,282,524	4,515,130	6,271,880	7,037,082
Virginia	6,576,200	4,590,311	5,738,011	892,731	451,159	321,930	16,290,508	13,557,371	25,550,460	35,100,693
Washington	779,972	1,196,639	2,205,934	37,156	160,076	44,086	3,722,257	2,710,520	7,473,790	16,472,575
West Virginia	3,197,447	2,759,585	3,121,055	525,421	293,486	181,300	5,543,096	9,919,974	17,242,400	19,159,008
Wisconsin	5,646,294	8,097,399	9,153,314	427,518	350,145	219,952	10,764,948	29,390,784	46,249,580	50,623,813
Wyoming	73,694	142,136	325,365	4,393	7,428	11,002	519,169	832,221	937,570	2,091,716
Total	258,871,125	233,598,085	282,110,164	26,738,315	17,083,538	11,027,213	488,468,354	819,722,916	1,293,819,186	1,591,311,371
<i>Geographic divisions.<sup>10</sup></i>										
New England	6,315,804	6,700,678	6,879,770	369,262	165,368	103,386	11,139,439	35,538,234	50,686,580	55,078,175
Middle Atlantic	21,794,146	21,241,436	24,616,229	2,080,373	962,471	707,049	36,313,031	103,888,592	141,077,420	161,921,598
East North Central	58,929,771	58,104,189	69,703,725	5,780,547	3,453,860	1,885,921	102,496,182	242,775,382	349,519,490	392,304,118
West North Central	73,772,352	65,364,879	85,416,649	6,334,325	3,933,959	2,604,137	123,853,667	221,226,571	367,144,220	446,336,192
South Atlantic	33,774,247	22,293,912	26,040,035	3,940,169	2,178,801	1,536,444	70,792,154	66,232,877	105,349,996	136,073,767
East South Central	36,086,526	22,965,751	24,837,080	4,974,939	2,886,175	1,974,123	61,199,837	70,080,774	104,866,360	129,133,631
West South Central	20,423,478	27,353,880	29,599,702	2,541,073	2,836,419	1,789,763	59,066,127	52,761,667	117,230,500	165,557,565
Mountain	1,709,813	3,116,639	5,475,726	94,230	148,561	155,891	8,799,190	6,374,943	18,100,567	35,504,102
Pacific	5,464,988	6,434,687	9,631,248	617,397	491,529	266,499	14,808,717	20,843,876	39,627,300	69,401,873

<sup>1</sup> Total number of ducks, geese, and turkeys.

<sup>2</sup> Including only fowls over 3 months old.

<sup>3</sup> Includes guinea fowls.

<sup>4</sup> Figures partly estimated.

<sup>5</sup> Acquired in 1898.

<sup>6</sup> Dakota Territory prior to 1889.

<sup>7</sup> Includes Indian Territory.

<sup>8</sup> Included in Dakota Territory prior to 1889.

<sup>9</sup> Data for Alaska and Hawaii included in totals for United States, but not in those for the geographic divisions.

<sup>10</sup> For States included in each division, see note 5, p. 34.

No. 118.—DOMESTIC ANIMALS ON FARMS AND NOT ON FARMS: NUMBER IN 1900 AND 1910, WITH VALUES AND AVERAGE VALUES PER HEAD, AND NUMBER OF FARMS AND INCLOSURES REPORTING FOR 1910.

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

	Dairy cows.	All cattle.	Horses, mules, and asses and burros.				Swine.	Sheep.	Goats.	All domestic animals.
			Horses.	Mules.	Asses and burros.	Total.				
<b>Number, 1900:</b>										
On farms.....	17,135,633	67,719,410	18,267,020	3,264,815	94,165	21,625,800	62,868,041	61,503,713	1,870,599	.....
Not on farms.....	973,033	1,616,422	2,936,881	173,908	15,847	3,126,636	1,818,114	231,301	78,353	.....
<b>Total.....</b>	<b>18,108,666</b>	<b>69,335,832</b>	<b>21,203,901</b>	<b>3,438,723</b>	<b>110,012</b>	<b>24,752,436</b>	<b>64,686,155</b>	<b>61,735,014</b>	<b>1,948,952</b>	.....
<b>Number, 1910:</b>										
On farms.....	20,625,432	61,893,866	19,833,113	4,209,769	105,698	24,148,580	58,185,676	52,447,861	2,915,125	.....
Not on farms.....	1,170,338	1,878,782	3,182,789	270,371	16,502	3,469,662	1,287,960	390,887	114,670	.....
<b>Total.....</b>	<b>21,795,770</b>	<b>63,772,648</b>	<b>23,015,902</b>	<b>4,480,140</b>	<b>122,200</b>	<b>27,618,242</b>	<b>59,473,636</b>	<b>52,838,748</b>	<b>3,029,795</b>	.....
<b>Value, 1910:</b>										
On farms.....dolls..	706,236,307	1,499,523,607	2,083,588,195	525,391,863	13,200,112	2,622,180,170	399,338,308	232,841,585	6,176,423	4,760,060,093
Not on farms.....dolls..	47,001,623	60,816,261	422,204,393	39,374,534	1,701,386	463,280,313	10,076,260	1,822,943	365,749	536,351,526
<b>Total.....dolls..</b>	<b>753,237,930</b>	<b>1,560,339,868</b>	<b>2,505,792,588</b>	<b>564,766,397</b>	<b>14,901,498</b>	<b>3,085,460,483</b>	<b>409,414,568</b>	<b>234,664,528</b>	<b>6,542,172</b>	<b>5,296,421,619</b>
<b>Average value per head, 1910:</b>										
On farms.....dolls..	34.24	24.26	105.06	124.80	124.89	108.59	6.86	4.44	2.12	.....
Not on farms.....dolls..	40.16	32.37	132.65	143.63	103.10	133.52	7.82	4.66	3.19	.....
<b>Total.....dolls..</b>	<b>34.56</b>	<b>24.50</b>	<b>108.87</b>	<b>126.06</b>	<b>121.94</b>	<b>111.72</b>	<b>6.88</b>	<b>4.44</b>	<b>2.16</b>	.....
<b>Number of farms and inclosures reporting, 1910:</b>										
Farms.....	5,140,869	5,284,516	4,692,814	1,869,005	43,927	.....	4,351,751	610,894	82,755	6,084,783
Barns and other inclosures not on farms.....	867,226	899,846	1,392,771	74,666	8,216	.....	347,936	6,140	23,745	2,013,563
<b>Total.....</b>	<b>6,008,095</b>	<b>6,184,362</b>	<b>6,085,585</b>	<b>1,943,671</b>	<b>52,143</b>	.....	<b>4,699,687</b>	<b>617,034</b>	<b>106,500</b>	<b>8,048,346</b>

FARM ANIMALS.

No. 119.—NUMBER AND VALUE OF SPECIFIED FARM ANIMALS: 1894 TO 1921.

[Source: Reports of the Department of Agriculture.]

January 1—	Horses.		Mules.		Milk cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		Dollars.		Dollars.
1894.....	16,081,139	769,224,799	2,352,231	146,232,311	16,437,400	358,998,661
1895.....	15,893,318	576,730,580	2,333,108	110,927,834	16,504,629	362,601,729
1896.....	15,124,057	500,140,186	2,278,946	103,204,457	16,137,586	363,955,545
1897.....	14,364,667	452,649,396	2,215,654	92,302,090	15,941,727	369,239,993
1898.....	13,960,911	478,362,407	2,190,282	96,109,516	15,340,886	434,813,826
1899.....	13,665,307	511,074,813	2,134,213	95,968,261	15,990,115	474,233,325
1900.....	13,537,524	603,969,442	2,086,027	111,717,092	16,292,360	514,812,106
1901 <sup>1</sup> .....	16,744,723	885,200,168	2,864,458	183,232,209	16,833,657	505,093,077
1902.....	16,531,224	968,935,178	2,757,017	185,411,704	16,696,302	488,130,324
1903.....	16,557,373	1,030,705,959	2,728,088	197,753,327	17,105,227	516,711,914
1904.....	16,736,059	1,136,940,298	2,757,916	217,532,332	17,419,817	508,841,489
1905.....	17,057,702	1,200,310,020	2,888,710	251,840,378	17,572,464	482,272,208
1906.....	18,718,578	1,510,889,906	3,404,061	334,630,520	19,793,866	532,788,592
1907.....	19,746,533	1,846,573,412	3,816,692	423,063,613	20,958,265	645,496,380
1908.....	19,992,000	1,867,530,000	3,869,000	416,939,000	21,194,000	660,057,000
1909.....	20,640,000	1,974,052,000	4,053,000	437,082,000	21,720,000	702,945,000
1910 <sup>2</sup> .....	19,833,000	2,142,524,000	4,210,000	506,049,000	20,625,000	727,802,000
1911.....	20,277,000	2,259,981,000	4,323,000	544,359,000	20,823,000	832,209,000
1912.....	20,509,000	2,172,694,000	4,362,000	525,657,000	20,699,000	815,414,000
1913.....	20,567,000	2,278,222,000	4,386,000	545,245,000	20,497,000	922,783,000
1914.....	20,962,000	2,291,638,000	4,449,000	551,017,000	20,737,000	1,118,487,000
1915.....	21,195,000	2,190,102,000	4,479,000	503,271,000	21,262,000	1,176,338,000
1916.....	21,159,000	2,149,786,000	4,593,000	522,334,000	22,103,000	1,191,955,000
1917.....	21,210,000	2,182,307,000	4,723,000	558,006,000	22,894,000	1,365,251,000
1918.....	21,555,000	2,246,970,000	4,873,000	627,679,000	23,310,000	1,644,231,000
1919.....	21,482,000	2,114,897,000	4,954,000	672,922,000	23,475,000	1,835,770,000
1920.....	20,785,000	1,962,503,000	5,041,000	741,400,000	23,619,000	2,021,128,000
1921.....	20,183,000	1,664,166,000	4,999,000	578,473,000	23,321,000	1,491,900,000

  

January 1—	Oxen and other cattle.		Sheep.		Swine.		Total value, farm animals.
	Number.	Value.	Number.	Value.	Number.	Value.	
		Dollars.		Dollars.		Dollars.	
1894.....	36,608,168	536,789,747	45,048,017	89,135,110	45,206,498	270,384,626	2,170,816,754
1895.....	34,364,216	482,999,129	42,294,064	66,685,767	44,165,716	219,501,267	1,819,446,306
1896.....	32,035,409	508,928,416	38,298,788	65,167,785	42,842,769	186,529,745	1,727,926,054
1897.....	30,508,408	507,929,421	36,818,643	67,020,942	40,600,276	166,272,770	1,655,414,612
1898.....	29,264,197	612,296,634	37,656,960	92,721,133	39,759,993	174,351,409	1,888,654,925
1899.....	27,994,225	637,931,135	39,114,453	107,697,530	38,651,631	170,109,743	1,997,010,407
1900.....	27,510,054	689,486,260	41,838,065	122,665,913	37,079,366	185,472,321	2,228,123,134
1901 <sup>1</sup> .....	45,500,213	906,644,008	59,756,718	178,072,476	56,982,142	353,012,143	3,011,254,076
1902.....	44,727,797	839,126,073	62,039,091	164,446,091	48,693,890	342,120,730	2,989,170,150
1903.....	44,659,206	824,054,902	63,964,876	168,315,750	46,922,624	364,973,688	3,102,515,540
1904.....	43,629,498	712,178,134	51,630,144	133,530,099	47,009,367	239,224,627	2,998,247,479
1905.....	43,669,443	661,571,308	45,170,423	127,331,850	47,320,511	233,254,978	3,006,580,737
1906.....	47,067,656	746,171,709	50,631,619	179,056,144	52,102,847	321,802,571	3,675,389,432
1907.....	51,565,731	881,557,393	53,240,282	204,210,129	54,794,439	417,791,321	4,428,697,853
1908.....	50,073,000	845,938,000	54,631,000	211,736,000	56,084,000	339,030,000	4,331,230,000
1909.....	49,879,000	863,754,000	56,084,000	192,632,000	54,147,000	354,794,000	4,525,259,000
1910 <sup>2</sup> .....	41,178,000	785,261,000	52,448,000	216,030,000	53,186,000	533,309,000	4,910,975,000
1911.....	39,679,000	815,184,000	53,633,000	209,535,000	65,620,000	615,170,000	5,276,438,000
1912.....	37,260,000	790,064,000	52,362,000	131,170,000	65,410,000	523,328,000	5,008,327,000
1913.....	36,030,000	940,645,000	51,482,000	202,779,000	61,178,000	603,109,000	5,501,733,000
1914.....	35,855,000	1,116,333,000	49,719,000	200,803,000	53,933,000	612,951,000	5,891,229,000
1915.....	37,067,000	1,237,376,000	49,056,000	224,637,000	64,618,000	637,479,000	5,900,253,000
1916.....	39,812,000	1,334,928,000	48,625,000	251,594,000	67,768,000	599,573,000	6,020,670,000
1917.....	41,630,000	1,497,621,000	47,616,000	339,520,000	67,503,000	792,393,000	6,735,612,000
1918.....	44,112,000	1,803,482,000	48,603,000	574,575,000	70,973,000	1,387,261,000	8,284,198,000
1919.....	45,085,000	1,993,442,000	48,806,000	568,265,000	74,584,000	1,642,593,000	8,827,334,000
1920.....	44,750,000	1,934,185,000	47,114,000	495,060,000	71,727,000	1,263,269,000	8,507,145,000
1921.....	42,870,000	1,346,665,000	45,067,000	288,732,000	66,649,000	805,633,000	6,235,509,000

<sup>1</sup> In estimates for 1901 and subsequent years to 1910 due weight has been given to figures of census.  
<sup>2</sup> Census report of numbers, Apr. 15, 1910.

172 MANUFACTURED DAIRY PRODUCTS AND OLEOMARGARINE.

No. 120.—MANUFACTURED DAIRY PRODUCTS AND OLEOMARGARINE:  
NUMBER OF FACTORIES REPORTING AND AMOUNTS MANUFACTURED UNDER SPECIFIED HEADS, JULY, AUGUST, AND SEPTEMBER, 1919 AND 1920.

[From "The Market Reporter," Department of Agriculture.]

Manufactured product.	Number factories reporting 1920.	July.		August.		September.	
		1919	1920	1919	1920	1919	1920
		<i>1,000 pounds.</i>	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.
Creamery butter.....	3,193	104,751	105,113	84,840	86,069	69,103	73,144
Whey butter (made from whey cream).....	284	694	396	658	310	597	291
Renovated or process butter.....	10	689	720	778	513	690	601
American cheese:							
Whole milk.....	1,809	35,465	31,658	30,940	24,664	26,257	21,136
Part skim.....	39	733	347	523	228	277	170
Full skim.....	50	821	682	711	526	528	578
Swiss cheese, including block.....	270	3,441	3,215	3,227	2,644	2,629	2,139
Brick and Münster cheese.....	279	2,872	3,573	2,553	2,865	2,463	2,591
Limburger cheese.....	110	886	946	874	695	748	709
Cottage, pot, and bakers' cheese.....	298	2,345	2,590	2,201	1,814	1,895	1,885
Cream and Neufchatel cheese.....	30	506	403	402	417	377	499
All Italian varieties of cheese.....	35	335	522	312	391	279	381
All other varieties of cheese.....	61	601	653	623	591	703	820
Sweetened condensed milk:							
Case goods—							
Skimmed.....	15	1,010	1,123	673	519	472	197
Unskimmed.....	74	54,240	36,780	44,055	30,920	45,841	28,036
Bulk goods—							
Skimmed.....	92	3,835	8,266	3,436	6,613	3,492	5,066
Unskimmed.....	44	2,153	2,071	2,274	1,340	3,185	1,477
Unsweetened evaporated milk:							
Case goods—							
Skimmed.....	7	302	82	232	185	460	259
Unskimmed.....	130	115,759	112,077	97,889	85,857	87,099	74,602
Bulk goods—							
Skimmed.....	110	8,574	8,111	6,939	7,097	4,994	5,348
Unskimmed.....	88	8,779	10,652	7,512	9,996	5,520	7,136
Evaporated, part or full skimmed, modified with foreign fat:							
Case goods.....	11	5,176	9,237	5,519	8,516	4,805	7,761
Bulk goods.....	5	294	498	245	402	169	422
Sterilized milk (canned same as condensed).....	5	46	478	100	853	90	1,524
Condensed or evaporated buttermilk.....	23	3,660	4,284	3,081	3,665	2,425	2,938
Dried or powdered buttermilk.....	15	601	811	439	642	342	513
Powdered whole milk.....	14	1,636	915	978	948	808	725
Powdered skimmed milk.....	55	3,343	4,210	3,199	3,190	2,373	3,169
Powdered cream.....	5	68	92	83	13	39	28
Dried casein (skim milk).....	82	1,568	950	1,096	647	858	590
Malted milk.....	6	1,179	1,592	1,021	1,610	1,143	1,723
Milk sugar (crude).....	21	752	411	657	245	509	229
Ice cream of all kinds (gallons).....	2,427	22,440	23,479	18,730	20,766	13,548	15,222
Oleomargarine (uncolored):							
Animal and vegetable oil.....	43	15,659	10,994	16,708	11,921	16,154	14,058
Exclusively vegetable oil.....	61	7,252	11,429	8,378	13,158	9,832	16,311
Exclusively animal oil.....	6	183	869	196	354	485	461
Oleomargarine (colored):							
Animal and vegetable oil.....	28	900	720	712	694	575	743
Exclusively vegetable oil.....	24	876	283	1,156	312	87	729
Exclusively animal oil.....	2	25	7	32	7	47	7

No. 121.—BUTTER, CHEESE, AND MILK: BUTTER PRODUCED, 1849 to 1914; CHEESE PRODUCED, 1859 TO 1914; MILK SOLD, 1879, 1899, AND 1909, AND MILK PRODUCED, 1889, 1899, AND 1909, BY STATES AND BY GEOGRAPHIC DIVISIONS.

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

BUTTER.

State.	1849 <sup>1</sup>	1859 <sup>1</sup>	1869 <sup>1</sup>	1879 <sup>1</sup>	1889 <sup>1</sup>
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Alabama	4,008,811	6,028,478	3,218,753	7,997,719	14,548,435
Alaska <sup>2</sup>					
Arizona			800	62,217	115,203
Arkansas	1,854,239	4,067,556	2,753,931	7,790,013	15,724,144
California	705	3,095,035	7,969,744	16,158,749	27,048,471
Colorado			392,920	862,479	3,621,086
Connecticut	6,498,119	7,620,912	6,716,007	8,418,908	10,369,259
Delaware	1,056,308	1,430,502	1,171,963	1,902,075	2,493,259
District of Columbia	14,872	18,835	4,495	88,520	13,769
Florida	371,498	408,865	100,989	353,156	807,195
Georgia	4,640,559	5,439,765	4,499,572	7,424,485	14,483,323
Hawaii <sup>3</sup>					
Idaho			111,480	314,244	1,091,753
Illinois	12,526,543	28,052,551	36,083,405	60,208,972	82,674,908
Indiana	12,881,535	18,306,651	22,915,385	37,712,316	50,154,864
Indian Territory <sup>2</sup>					
Iowa	2,171,188	11,953,660	27,512,179	61,665,071	126,080,219
Kansas		1,098,497	5,022,758	21,689,244	50,434,052
Kentucky	9,947,523	11,716,009	11,874,978	18,261,064	29,038,406
Louisiana	683,069	1,444,742	322,405	916,089	2,089,774
Maine	9,243,811	11,637,781	11,636,482	14,109,966	16,999,356
Maryland	3,806,160	5,265,295	5,014,729	7,715,196	10,846,879
Massachusetts	8,071,370	8,297,936	6,559,161	9,799,804	10,410,300
Michigan	7,065,878	15,593,482	24,400,185	38,865,106	52,343,212
Minnesota	1,100	2,957,673	9,522,010	19,244,835	48,677,504
Mississippi	4,346,234	5,006,610	2,613,521	7,454,657	12,988,637
Missouri	7,834,359	12,704,837	14,455,825	28,712,988	44,638,168
Montana			408,980	412,738	1,062,185
Nebraska		342,541	1,539,535	9,790,970	33,894,861
Nevada		7,700	110,580	338,688	489,637
New Hampshire	6,977,056	6,956,764	5,965,080	7,946,340	9,862,430
New Jersey	9,487,210	10,714,447	8,266,023	9,872,237	8,866,749
New Mexico	111	13,259	12,912	44,827	86,042
New York	79,766,094	103,097,280	107,147,526	120,878,201	112,727,515
North Carolina	4,146,290	4,735,495	4,297,834	7,213,507	13,120,374
North Dakota <sup>4</sup>		2,170	209,735	2,006,755	6,158,892
Ohio	34,449,379	48,543,102	50,266,372	69,722,506	81,522,792
Oklahoma					387,929
Oregon	211,464	1,000,167	1,418,373	2,528,225	4,924,745
Pennsylvania	39,878,418	68,653,511	60,834,644	80,322,852	96,199,428
Rhode Island	995,670	1,021,767	941,199	1,007,103	1,199,239
South Carolina	2,981,850	3,177,934	1,461,980	3,196,851	5,737,557
South Dakota <sup>5</sup>					13,659,757
Tennessee	8,139,585	10,017,787	9,571,009	17,889,969	28,380,377
Texas	2,344,900	5,850,583	3,712,747	13,899,320	32,146,249
Utah	83,309	316,046	310,335	1,664,923	1,815,154
Vermont	12,137,980	15,900,359	17,844,396	25,252,663	28,399,440
Virginia <sup>6</sup>	11,089,359	13,464,722	6,979,269	11,500,023	18,761,856
Washington		153,092	407,306	1,404,066	3,483,725
West Virginia			5,044,475	9,309,517	14,061,627
Wisconsin	3,633,750	13,611,328	22,473,036	33,842,336	60,355,499
Wyoming			1,200	105,643	467,209
Total	313,345,306	459,681,372	514,092,683	806,672,071	1,205,508,384
<i>Geographic divisions.<sup>7</sup></i>					
New England	43,924,006	51,485,519	49,662,325	65,934,782	77,240,024
Middle Atlantic	129,131,722	172,465,238	176,248,193	211,073,290	217,793,092
East North Central	70,557,085	124,017,174	156,138,383	240,351,236	327,051,265
West North Central	10,006,647	29,054,394	58,262,042	143,103,863	323,500,323
South Atlantic	28,105,896	33,941,403	28,575,306	48,703,330	80,414,839
East South Central	26,442,153	32,769,484	27,273,321	51,603,349	84,955,855
West South Central	4,882,208	11,362,881	6,789,083	22,605,422	50,347,096
Mountain	83,420	337,005	1,348,607	3,205,759	8,748,349
Pacific	212,169	4,248,284	9,795,423	20,091,040	35,456,941

<sup>1</sup> Figures for 1849, 1859, and 1869 relate to farms and ranges; those of later censuses include factory product also.

<sup>2</sup> Not reported prior to 1899.

<sup>3</sup> Acquired in 1898.

<sup>4</sup> Dakota Territory prior to 1889.

<sup>5</sup> Included in Dakota Territory prior to 1889.

<sup>6</sup> In 1849 and 1859 Virginia included West Virginia.

<sup>7</sup> For States and Territories included in each division, see note 5, p. 34.

No. 121.—BUTTER, CHEESE, AND MILK: BUTTER PRODUCED, 1849 TO 1914; CHEESE PRODUCED, 1859 TO 1914; MILK SOLD, 1879, 1899, AND 1909, AND MILK PRODUCED, 1889, 1899, AND 1909, ETC.—Continued.

BUTTER.—Continued.

State.	1899 <sup>1</sup> Pounds.	1904 <sup>1</sup>		1909 <sup>1</sup>		1914
		In factories.	On farms.	In factories.	Total.	In factories.
Alabama.....	19,130,321		29,550,595	(?)	(?)	(?)
Alaska.....	200					
Arizona.....	803,394	790,433	325,950	1,053,800	1,379,849	1,851,981
Arkansas.....	21,733,833	127,309	29,907,337	360,834	30,268,171	(?)
California.....	34,000,497	26,837,356	15,301,871	37,283,450	52,585,321	58,250,665
Colorado.....	6,499,121	5,054,006	5,856,132	6,351,691	12,207,823	8,892,705
Connecticut.....	8,480,194	2,903,277	3,498,551	1,950,935	5,449,486	1,486,290
Delaware.....	2,599,838	644,823	1,563,161	627,300	2,190,461	455,698
District of Columbia.....	3,478		6,155		6,155	
Florida.....	1,386,445		1,705,274		1,705,274	
Georgia.....	15,160,454	133,900	27,246,247	78,058	27,324,305	(?)
Hawaii <sup>2</sup> .....	118,871					
Idaho.....	2,952,886	671,783	3,542,135	2,357,336	5,899,521	2,813,761
Illinois.....	86,548,762	27,339,925	46,609,992	24,570,976	71,180,968	27,332,203
Indiana.....	54,695,879	4,742,632	43,181,817	11,712,450	54,894,267	25,637,452
Indian Territory.....	5,105,715					
Iowa.....	139,022,552	71,181,766	38,679,568	88,582,187	127,261,755	92,405,806
Kansas.....	59,837,255	16,488,131	29,647,881	18,712,568	48,360,449	29,278,717
Kentucky.....	36,031,044	239,061	38,130,687	549,929	38,680,616	690,404
Louisiana.....	4,918,229		6,232,006	(?)	(?)	(?)
Maine.....	20,635,572	5,005,907	13,299,229	2,105,622	15,404,851	2,713,496
Maryland.....	11,038,378	1,816,433	8,739,620	1,118,530	9,858,150	677,802
Massachusetts.....	9,572,181	3,470,323	3,364,516	1,888,307	5,252,823	2,172,813
Michigan.....	67,872,710	21,013,000	50,405,426	35,511,700	85,917,186	43,220,077
Minnesota.....	82,363,315	62,122,554	34,708,669	88,842,846	123,551,515	111,165,293
Mississippi.....	18,929,761		28,730,685	(?)	(?)	(?)
Missouri.....	46,940,726	5,806,724	42,105,143	10,261,876	52,367,019	16,241,687
Montana.....	2,488,310	(4)	2,820,574	1,307,777	4,128,351	3,450,315
Nebraska.....	46,244,859	10,035,468	25,986,931	23,973,162	49,960,093	36,343,424
Nevada.....	1,192,925	758,184	403,885	1,039,784	1,443,669	1,291,888
New Hampshire.....	11,419,881	3,098,839	5,005,188	1,740,235	6,805,423	1,320,103
New Jersey.....	7,219,882	1,178,340	3,622,411	708,857	4,391,268	569,521
New Mexico.....	313,003		1,477,617	(?)	(?)	731,532
New York.....	115,408,222	58,256,504	23,461,702	45,397,216	69,358,918	35,385,557
North Carolina.....	16,913,802		26,059,585		26,059,585	(?)
North Dakota <sup>3</sup> .....	9,842,003	3,013,151	16,414,439	3,683,679	20,098,118	5,814,240
Ohio.....	87,638,930	11,591,981	63,569,132	17,401,251	81,000,383	43,084,532
Oklahoma.....	8,834,559	416,100	27,056,242	4,110,978	31,167,220	2,851,533
Oregon.....	10,042,307	5,080,509	5,667,964	8,472,660	14,140,624	11,182,937
Pennsylvania.....	111,358,246	35,754,841	61,158,115	30,484,217	91,642,332	23,985,125
Rhode Island.....	636,281	(4)	339,607	(?)	(?)	(?)
South Carolina.....	8,150,437		12,329,567		12,329,567	(?)
South Dakota <sup>4</sup> .....	23,573,077	11,058,460	13,629,647	9,495,608	23,125,255	10,533,747
Tennessee.....	29,299,519	41,859	39,827,506		39,827,506	(?)
Texas.....	48,244,206	266,806	64,993,214	2,133,590	67,126,804	7,247,074
Utah.....	5,331,336	3,536,547	2,497,366	3,722,784	6,220,150	3,339,357
Vermont.....	41,288,087	27,256,874	15,165,692	20,227,495	35,393,187	21,076,947
Virginia.....	20,070,651	81,803	26,651,244	168,853	26,810,097	712,444
Washington.....	10,670,527	7,722,911	6,751,575	11,302,591	18,054,166	16,313,044
West Virginia.....	16,954,129	(4)	18,909,699	(?)	(?)	153,338
Wisconsin.....	106,552,649	89,155,975	27,200,509	103,884,684	131,085,193	116,149,284
Wyoming.....	7,918,054	7,723,940	1,192,122	783,585	1,975,707	1,536,290
Total.....	1,491,871,673	531,478,141	994,650,610	624,764,653	1,619,415,263	769,809,781
<i>Geographic divisions.<sup>5</sup></i>						
New England.....	92,032,196	41,735,270	40,732,783	(?)	(?)	10,287,640
Middle Atlantic.....	233,086,350	95,190,191	88,242,228	77,150,200	165,392,518	59,940,203
East North Central.....	403,208,030	153,843,513	230,966,876	193,171,121	424,137,997	256,403,668
West North Central.....	407,632,767	185,706,254	201,172,278	243,551,926	444,724,204	301,787,820
South Atlantic.....	92,833,312	2,676,959	123,270,562	(?)	(?)	11,199,282
East South Central.....	(?)	280,950	136,230,873	(?)	(?)	12,606,404
West South Central.....	88,856,542	310,215	128,188,799	(?)	(?)	13,109,612
Mountain.....	(?)	11,593,893	18,115,811	(?)	(?)	24,077,838
Pacific.....	54,653,831	39,640,595	27,721,410	57,058,701	84,780,111	86,256,546

<sup>1</sup> Figures for 1849, 1859, and 1869 relate to farms and ranges; those of later censuses include factory product also.

<sup>2</sup> Can not be shown separately, as to do so would disclose individual operations.

<sup>3</sup> Acquired in 1889. <sup>4</sup> Included under Wyoming.

<sup>5</sup> Dakota Territory prior to 1889.

<sup>6</sup> Included in Dakota Territory prior to 1889.

<sup>7</sup> All other States, including Wyoming.

<sup>8</sup> Data for Alaska and Hawaii included in total, but not under the geographic divisions.

<sup>9</sup> For States included in each division, see note 5, p. 34.

<sup>10</sup> Not including figures for Rhode Island.

<sup>11</sup> Not including figures for Georgia, North Carolina, and South Carolina.

<sup>12</sup> Not including figures for Alabama, Mississippi, and Tennessee.

<sup>13</sup> Not including figures for Arkansas and Louisiana.

BUTTER, CHEESE, AND MILK.

No. 121.—BUTTER, CHEESE, AND MILK: BUTTER PRODUCED, 1849 TO 1914; CHEESE PRODUCED, 1859 TO 1914; MILK SOLD, 1879, 1899, AND 1909, AND MILK PRODUCED, 1889, 1899, AND 1909, ETC.—Continued.

CHEESE.

State.	1859 <sup>1</sup>	1869 <sup>1</sup>	1879 <sup>1</sup>	1889 <sup>1</sup>			1899 <sup>1</sup>
				On farms.	In factories.	Total.	On farms.
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
Alabama.....	15,923	2,732	14,091	6,131	.....	6,131	36,374
Alaska <sup>2</sup> .....	.....	.....	.....	.....	.....	.....	.....
Arizona.....	.....	14,500	36,060	10,855	.....	10,855	33,305
Arkansas.....	16,810	2,119	26,301	21,328	.....	21,328	18,285
California.....	1,343,689	3,395,074	3,720,739	3,871,575	1,091,222	4,962,797	4,249,588
Colorado.....	.....	37,626	75,367	87,183	44,500	131,683	103,184
Connecticut.....	3,398,411	2,263,894	1,051,677	112,566	195,955	308,521	40,623
Delaware.....	6,579	315	1,712	359	.....	359	104
District of Columbia.....	.....	.....	155,460	.....	.....	.....	.....
Florida.....	5,280	25	2,406	1,731	.....	1,731	3,751
Georgia.....	15,587	4,262	19,151	12,633	.....	12,633	2,286
Hawaii <sup>3</sup> .....	.....	.....	.....	.....	.....	.....	12
Iaho.....	.....	4,464	117,295	297,213	116,640	413,853	196,052
Illinois.....	1,843,557	5,734,004	21,253,194	343,456	10,005,477	10,348,933	323,485
Indiana.....	605,795	391,477	1,676,825	360,948	830,552	1,191,500	178,793
Indian Territory <sup>4</sup> .....	.....	.....	.....	.....	.....	.....	1,227
Iowa.....	918,635	1,344,647	3,852,801	1,036,358	4,705,576	5,741,934	306,423
Kansas.....	29,645	241,007	1,275,371	759,210	1,074,126	1,833,336	291,445
Kentucky.....	190,400	361,219	58,408	64,822	.....	64,822	45,759
Louisiana.....	6,153	11,747	7,618	3,939	.....	3,939	135,104
Maine.....	1,799,862	1,152,590	1,945,095	696,052	755,761	1,451,813	425,102
Maryland.....	8,342	6,732	79,416	9,573	14,000	23,573	338,453
Massachusetts.....	5,294,000	4,131,309	2,201,393	122,900	262,633	385,533	19,629
Michigan.....	1,641,897	2,321,801	3,953,585	328,682	5,041,778	5,370,460	331,176
Minnesota.....	199,314	271,477	985,329	676,642	3,615,528	4,292,170	290,623
Mississippi.....	4,427	3,099	4,239	4,898	.....	4,898	28,572
Missouri.....	259,633	213,875	873,549	288,620	1,384,397	1,673,017	323,430
Montana.....	.....	27,663	80,670	11,512	.....	11,512	80,024
Nebraska.....	12,342	78,542	554,772	463,831	804,618	1,268,449	264,430
Nevada.....	.....	.....	17,420	51,207	.....	51,207	94,082
New Hampshire.....	2,232,092	872,368	807,076	341,235	103,386	444,621	104,339
New Jersey.....	182,172	478,336	569,736	23,613	563,628	587,241	21,377
New Mexico.....	37,240	27,239	10,501	18,931	.....	18,931	68,571
New York.....	48,548,289	100,776,012	129,163,714	4,324,028	119,762,496	124,086,524	2,624,552
North Carolina.....	51,119	123,985	57,380	60,760	.....	60,760	28,883
North Dakota <sup>4</sup> .....	.....	1,850	40,137	131,374	49,000	180,374	70,881
Ohio.....	21,618,893	24,153,876	32,531,683	1,068,083	21,185,971	22,254,054	1,167,001
Oklahoma.....	.....	.....	.....	1,600	.....	1,600	45,264
Oregon.....	165,379	119,333	299,732	265,576	230,540	496,116	467,256
Pennsylvania.....	2,508,556	2,792,676	8,666,737	439,060	5,018,837	5,457,897	857,167
Rhode Island.....	181,511	81,076	67,171	24,031	300,000	324,031	6,751
South Carolina.....	1,543	169	16,018	2,476	.....	2,476	1,081
South Dakota <sup>5</sup> .....	.....	.....	.....	305,951	250,812	554,763	136,868
Tennessee.....	135,575	142,240	107,740	69,919	31,300	101,219	26,622
Texas.....	275,128	34,342	58,466	145,730	.....	145,730	136,133
Utah.....	53,331	69,603	266,749	163,539	13,200	176,739	169,251
Vermont.....	8,215,030	7,814,879	6,129,630	609,586	5,582,327	6,191,913	403,659
Virginia <sup>6</sup> .....	280,852	84,243	111,535	109,187	109,000	218,187	31,697
Washington.....	12,146	17,465	179,200	71,281	249,700	320,981	151,669
West Virginia.....	.....	32,429	196,987	74,372	21,000	95,372	74,242
Wisconsin.....	1,104,300	3,288,581	19,535,324	900,266	53,708,595	54,614,861	1,635,618
Wyoming.....	.....	.....	2,930	15,196	12,500	27,696	24,327
Total.....	103,693,927	192,927,382	243,157,850	18,726,818	238,035,005	256,761,823	16,372,330
Geographic divisions. <sup>7</sup>							
New England.....	21,620,996	16,316,016	12,292,042	1,906,070	7,200,062	9,107,032	1,093,193
Middle Atlantic.....	51,239,017	104,047,024	138,700,187	4,766,701	125,344,961	130,111,662	3,506,096
East North Central.....	26,819,442	35,889,749	78,850,611	3,097,435	90,772,373	93,779,808	3,630,012
West North Central.....	1,418,969	2,151,938	7,531,959	3,661,966	12,784,067	16,446,033	1,634,109
South Atlantic.....	309,302	282,190	640,065	271,291	144,000	415,291	480,448
East South Central.....	340,325	509,290	184,538	145,770	31,300	177,070	137,327
West South Central.....	285,091	48,208	92,385	172,597	.....	172,597	330,113
Mountain.....	90,371	181,035	606,392	565,636	180,840	746,476	720,596
Pacific.....	1,461,214	3,531,872	4,199,671	4,208,432	1,571,462	5,779,894	4,863,513

<sup>1</sup> Figures for 1859 and 1869 relate to farms and ranges; those of later censuses include factory product also.  
<sup>2</sup> Not reported prior to 1899.  
<sup>3</sup> Acquired in 1898.  
<sup>4</sup> Dakota Territory prior to 1889.  
<sup>5</sup> Included in Dakota Territory prior to 1889.  
<sup>6</sup> In 1849 and 1859 Virginia included West Virginia.  
<sup>7</sup> All other States, including Wyoming.  
<sup>8</sup> Data for Hawaii included in total, but not under the geographic divisions.  
<sup>9</sup> For States included in each division, see note 5, p. 34.

No. 121.—BUTTER, CHEESE, AND MILK: BUTTER PRODUCED, 1849 TO 1914; CHEESE PRODUCED, 1859 TO 1914; MILK SOLD, 1879, 1899, AND 1909, AND MILK PRODUCED, 1889, 1899, AND 1909, ETC.—Continued.

CHEESE—Continued.

State.	1899 <sup>1</sup>		1904 <sup>1</sup>	1909 <sup>1</sup>			1914
	In factories.	Total.	In factories.	On farms.	In factories.	Total.	In factories.
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
Alabama.....	10,000	46,374					
Alaska.....				5,528		5,528	
Arizona.....	373,752	407,057	101,796				
Arkansas.....	12,600	30,985		60,090	421,043	481,733	( <sup>2</sup> )
California.....	2,676,543	6,929,131	3,601,051	20,435		20,435	
Colorado.....	1,405,257	1,568,441	871,073	2,777,873	1,567,640	4,345,513	3,745,979
Connecticut.....	321,263	361,686	( <sup>3</sup> )	69,895	550,622	620,517	106,355
Delaware.....	15,000	15,104	( <sup>3</sup> )	79,156		79,156	( <sup>2</sup> )
Dist. of Columbia.....			( <sup>3</sup> )	700	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Florida.....		3,751		322		322	
Georgia.....		2,236		399		399	
Hawaii <sup>4</sup> .....		12					
Idaho.....	194,380	301,332	132,420	90,075	( <sup>2</sup> )	( <sup>2</sup> )	760,810
Illinois.....	9,055,119	9,378,604	5,301,211	81,918	4,799,235	4,881,153	6,377,947
Indiana.....	1,260,168	1,438,601	978,903	63,019	424,597	488,210	864,792
Indian Territory.....		1,227					
Iowa.....	4,242,637	4,549,065	2,829,745	78,538	999,559	1,078,097	865,198
Kansas.....	2,422,710	2,714,155	1,120,803	27,927	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kentucky.....	28,000	73,750		56,148		56,148	
Louisiana.....		135,104		190,039	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Maine.....	553,946	979,048	361,850	118,216	55,501	173,807	( <sup>2</sup> )
Maryland.....		328,453		259,350		259,350	
Massachusetts.....	250,542	270,171	( <sup>5</sup> )	45,753		45,753	( <sup>2</sup> )
Michigan.....	10,422,582	10,753,759	16,814,853	201,170	13,382,160	13,673,336	13,267,145
Minnesota.....	3,285,919	3,575,042	3,090,055	106,075	2,735,833	2,841,958	4,016,570
Mississippi.....	( <sup>2</sup> )	( <sup>2</sup> )		13,703		13,703	
Missouri.....	1,072,751	1,396,100	743,447	159,785	219,112	378,897	( <sup>2</sup> )
Montana.....		30,924	( <sup>6</sup> )	49,988		49,988	( <sup>2</sup> )
Nebraska.....	313,600	578,030	158,470	63,773	77,122	140,896	( <sup>2</sup> )
Nevada.....	80,160	174,232	33,000	10,245		10,245	
New Hampshire.....	116,741	221,080		180,990	184,497	365,493	144,113
New Jersey.....	100,000	124,377		77,824		77,824	( <sup>2</sup> )
New Mexico.....		69,571		81,809		81,809	
New York.....	127,386,032	130,010,584	132,336,482	300,049	105,194,898	105,534,947	97,614,02
North Carolina.....		28,393		39,353		39,353	
North Dakota <sup>7</sup> .....	225,399	206,280	51,804	22,754	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Ohio.....	18,150,527	19,323,523	17,351,773	613,233	11,800,601	12,473,834	8,717,996
Oklahoma.....	66,378	111,642		18,908		18,908	
Oregon.....	1,195,564	1,662,820	2,255,592	169,205	4,218,953	4,388,158	6,314,757
Pennsylvania.....	10,267,443	11,124,610	11,453,424	1,442,076	11,234,037	12,670,713	14,808,573
Rhode Island.....		6,751	( <sup>8</sup> )	3,800		3,800	102,517
South Carolina.....		1,081		12,909		12,909	
South Dakota <sup>9</sup> .....	420,779	557,642	( <sup>9</sup> )	14,344		14,344	( <sup>2</sup> )
Tennessee.....	6,201	32,823		15,592		15,592	
Texas.....	68,290	194,423		134,950	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Utah.....	1,874,176	2,043,430	1,620,730	84,192	1,060,122	1,144,224	1,094,448
Vermont.....	4,713,105	5,119,764	4,243,160	245,884	2,702,656	3,008,540	2,522,937
Virginia.....	67,000	88,697	( <sup>8</sup> )	97,263	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Washington.....	1,482,127	1,633,706	921,383	52,070	422,200	475,260	1,365,423
West Virginia.....	40,860	116,103	( <sup>8</sup> )	70,473		70,473	
Wisconsin.....	77,748,680	79,384,298	109,423,856	841,262	148,065,648	148,906,910	205,920,915
Wyoming.....	( <sup>2</sup> )	( <sup>2</sup> )	7464,389	10,276	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Total.....	281,072,324	298,344,654	317,144,372	8,405,864	311,126,317	320,532,181	370,278,599
Geographic divisions. <sup>10</sup>							
New England.....	5,955,597	6,958,709	4,912,159	673,865	3,002,744	3,676,609	19,279,591
Middle Atlantic.....	137,763,475	141,259,571	144,296,603	1,910,549	116,428,935	118,339,484	111,422,597
East N. Central.....	116,643,076	120,279,080	149,870,599	1,891,208	178,532,241	180,423,449	234,638,705
West N. Central.....	11,982,895	13,067,004	7,094,474	473,196	( <sup>2</sup> )	( <sup>2</sup> )	124,871,708
South Atlantic.....	112,860	593,308		480,805	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
East S. Central.....	( <sup>2</sup> )	( <sup>2</sup> )		93,971	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
West S. Central.....	137,263	473,381		424,452	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Mountain.....	( <sup>2</sup> )	( <sup>2</sup> )	3,293,008	457,740	( <sup>2</sup> )	( <sup>2</sup> )	121,951,613
Pacific.....	5,354,234	10,222,747	6,778,026	3,000,048	6,208,883	9,208,931	11,416,159

<sup>1</sup> Figures for 1859 and 1869 relate to farms and ranges; those of later censuses include factory products also.  
<sup>2</sup> Can not be shown separately, as to do so would disclose individual operations.  
<sup>3</sup> Included under Wyoming.  
<sup>4</sup> Acquired in 1898.      <sup>5</sup> Dakota Territory prior to 1889.      <sup>6</sup> Included in Dakota Territory prior to 1889.  
<sup>7</sup> All other States, including Wyoming.  
<sup>8</sup> Data for Hawaii included in total, but not under the geographic divisions.  
<sup>9</sup> For States included in each division, see note 5, p. 32.  
<sup>10</sup> Not including figures for Massachusetts and Connecticut.  
<sup>11</sup> Not including figures for New Jersey.  
<sup>12</sup> Not including figures for North Dakota, South Dakota, and Nebraska.  
<sup>13</sup> Not including figures for Montana, Wyoming, and Arizona.

No. 121.—BUTTER, CHEESE, AND MILK: BUTTER PRODUCED, 1849 TO 1914; CHEESE PRODUCED, 1859 TO 1914; MILK SOLD, 1879, 1899, AND 1909, AND MILK PRODUCED, 1889, 1899, AND 1909, ETC.—Continued.

State.	Sold.			Produced.		
	1879	1899	1909 <sup>1</sup>	1889	1899	1909 <sup>2</sup>
	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.
Alabama.....	267,387	3,087,433	3,397,426	55,508,687	95,882,103	78,728,345
Alaska <sup>3</sup> .....		684			4,250	
Arizona.....	42,618	1,022,472	3,347,723	709,225	3,056,109	6,881,608
Arkansas.....	316,868	4,238,552	3,952,322	54,325,673	100,861,393	83,081,875
California.....	12,353,178	56,540,946	45,833,432	111,101,186	153,684,741	154,901,956
Colorado.....	506,706	13,170,810	10,037,067	19,680,791	38,440,111	33,031,723
Connecticut.....	12,289,893	33,879,466	34,000,152	54,413,822	68,051,862	45,749,849
Delaware.....	1,132,434	4,088,462	4,425,909	10,699,362	12,681,268	7,859,877
District of Columbia.....	496,789	661,835	4,335,345	10,459,078	850,349	555,342
Florida.....	40,967	1,003,618	1,388,781	5,050,790	9,640,434	7,076,459
Georgia.....	374,645	3,920,412	3,872,098	53,234,508	82,438,532	74,908,776
Hawaii <sup>4</sup> .....		84,451			53,120	
Idaho.....	15,027	2,789,638	2,060,111	5,085,863	15,122,048	29,861,072
Illinois.....	45,419,719	186,549,835	158,031,333	307,269,464	457,100,095	320,240,399
Indiana.....	6,723,840	36,562,105	32,562,414	200,510,797	263,457,230	194,736,962
Indian Territory <sup>5</sup> .....		482,082			26,493,855	
Iowa.....	15,905,612	214,338,442	55,241,511	486,961,411	535,872,240	318,954,506
Kansas.....	1,360,235	47,930,088	9,851,126	201,608,000	244,909,123	172,742,767
Kentucky.....	2,513,209	8,932,259	10,416,482	118,497,289	159,811,527	125,566,917
Louisiana.....	256,241	4,356,979	4,501,119	12,851,927	30,251,413	32,702,130
Maine.....	3,720,783	15,979,003	12,784,866	57,960,701	99,586,188	56,026,334
Maryland.....	4,722,944	20,054,446	19,424,325	40,601,218	64,040,517	41,094,421
Massachusetts.....	29,662,953	68,180,750	64,496,692	82,571,924	105,571,873	86,304,347
Michigan.....	7,898,273	55,035,108	74,025,769	224,537,488	300,617,048	283,387,201
Minnesota.....	1,504,407	103,768,172	53,181,755	182,968,973	304,017,106	273,319,603
Mississippi.....	427,492	2,041,443	1,066,067	50,803,371	97,020,385	79,079,298
Missouri.....	3,173,017	25,954,163	15,733,185	103,931,103	258,207,755	188,297,972
Montana.....	41,165	3,162,568	3,584,689	6,038,006	15,696,214	16,082,145
Nebraska.....	625,783	23,492,560	6,500,380	144,768,263	190,477,011	160,610,359
Nevada.....	149,889	1,353,062	1,192,833	2,532,052	4,446,071	4,356,555
New Hampshire.....	5,739,128	28,988,306	21,132,268	42,633,268	60,724,590	35,033,153
New Jersey.....	15,472,783	50,726,011	56,856,550	64,003,053	77,714,055	67,698,219
New Mexico.....	10,036	633,638	1,036,922	7,117,155	3,000,657	6,816,942
New York.....	231,965,533	445,427,888	524,279,723	663,917,240	772,799,352	597,363,108
North Carolina.....	446,798	1,826,631	2,380,029	55,250,065	89,525,740	82,601,779
North Dakota <sup>6</sup> .....	415,119	3,177,971	1,644,150	26,566,112	48,845,280	70,637,809
Ohio.....	40,801,537	84,543,703	99,430,948	326,925,366	425,870,394	307,590,755
Oklahoma.....		2,701,471	3,626,217	1,544,280	47,439,853	103,577,644
Oregon.....	227,540	10,308,119	14,640,108	25,042,276	48,582,068	56,106,599
Pennsylvania.....	36,540,540	171,045,050	169,420,361	368,906,480	487,033,818	336,208,572
Rhode Island.....	3,831,706	9,685,988	8,796,847	10,610,547	12,923,612	10,441,051
South Carolina.....	257,186	1,186,045	919,745	23,833,631	44,031,528	37,361,666
South Dakota <sup>6</sup> .....		20,395,625	2,385,781	59,066,625	99,244,075	82,428,514
Tennessee.....	1,006,795	5,549,194	6,814,209	107,057,116	147,336,061	117,101,070
Texas.....	1,296,806	8,091,205	8,990,908	118,475,320	251,342,698	197,039,954
Utah.....	155,263	9,964,903	8,471,713	8,614,694	25,124,642	29,486,317
Vermont.....	6,526,550	57,566,012	33,993,934	90,712,230	142,042,223	114,317,109
Virginia.....	1,224,469	6,889,183	8,577,893	78,143,459	105,068,428	95,555,051
Washington.....	226,703	14,897,273	25,524,209	19,873,281	50,182,415	70,083,033
West Virginia.....	750,279	3,391,523	4,050,741	59,449,066	83,861,600	71,230,032
Wisconsin.....	25,156,977	252,450,051	297,251,969	303,701,134	472,274,264	458,327,649
Wyoming.....	75,343	998,490	1,377,607	3,064,588	5,121,074	6,453,634
<b>Total.....</b>	<b>530,129,755</b>	<b>72,134,915,342</b>	<b>1,037,255,804</b>	<b>5,210,125,567</b>	<b>77,266,302,674</b>	<b>5,813,699,474</b>
<b>Geographic divisions.<sup>7</sup></b>						
New England.....	61,771,013	214,279,534	175,209,759	338,011,582	489,800,248	347,872,803
Middle Atlantic.....	283,978,856	667,199,558	750,556,634	1,096,827,673	1,337,647,225	1,001,209,989
East North Central.....	132,000,346	615,740,302	601,302,433	1,422,944,279	1,928,325,938	1,564,282,960
West North Central.....	23,044,173	439,066,021	144,537,918	1,296,470,486	1,681,574,390	1,266,991,626
South Atlantic.....	9,446,511	44,521,955	45,378,866	332,728,677	492,138,465	418,843,284
East South Central.....	4,214,883	19,610,329	22,693,214	332,406,403	490,500,076	400,476,525
West South Central.....	1,869,905	19,870,589	21,070,620	187,227,200	474,389,212	416,401,003
Mountain.....	996,647	32,795,581	31,108,665	46,442,404	110,017,726	116,463,996
Pacific.....	12,807,421	81,746,338	85,497,749	156,106,743	252,450,124	281,091,588

<sup>1</sup> Figures relate to 1909 as reported, without estimates; they do not include milk sold and paid for on the basis of cream or butter-fat content; therefore they are not closely comparable with those of preceding years.  
<sup>2</sup> Figures include only milk reported without estimates.  
<sup>3</sup> Not reported prior to 1899.  
<sup>4</sup> Acquired in 1898.  
<sup>5</sup> Dakota Territory prior to 1889.  
<sup>6</sup> Included in Dakota Territory prior to 1889.  
<sup>7</sup> Data for Alaska and Hawaii included in total, but not in geographic divisions.  
<sup>8</sup> For States included in each division, see note 5, p. 34.

No. 122.—ORCHARD PRODUCTS: SPECIFIED FRUITS IN YEARS INDICATED,  
BY STATES AND GEOGRAPHIC DIVISIONS.

[Sources: Reports of the Bureau of the Census, Department of Commerce, in 1899 and 1909; later years, reports of the Department of Agriculture.]

State.	Apples.			Peaches and nectarines.			Pears.
	1899	1909	1920 <sup>1</sup>	1899	1909	1920	1899
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
Alabama.....	719,175	888,396	1,280,000	184,543	1,416,584	1,508,000	22,656
Arizona.....	13,471	72,814	100,000	88,092	50,102	.....	13,197
Arkansas.....	2,811,182	2,290,043	3,620,000	333,642	1,901,047	117,000	24,503
California.....	3,488,208	4,935,073	6,003,000	8,563,427	9,267,118	13,800,000	1,912,825
Colorado.....	257,563	3,559,094	2,760,000	47,381	692,258	585,000	19,272
Connecticut.....	3,708,931	1,540,966	2,520,000	61,775	269,990	10,000	41,485
Delaware.....	702,920	183,694	1,017,000	9,750	16,722	248,000	156,208
District of Columbia.....	283	2,952	.....	3	3	.....	468
Florida.....	1,866	3,405	.....	92,113	114,998	162,000	83,584
Georgia.....	670,889	895,613	1,784,000	259,728	2,555,499	3,799,000	49,497
Idaho.....	223,662	650,959	3,631,000	17,793	18,734	40,000	25,324
Illinois.....	9,178,150	3,093,321	6,175,000	66,805	1,222,570	1,350,000	133,745
Indiana.....	8,620,278	2,759,134	6,097,000	69,333	1,174,389	957,000	231,713
Indian Territory.....	222,565	.....	.....	48,730	.....	.....	2,971
Iowa.....	3,129,862	6,746,668	4,410,000	5,481	23,180	135,000	5,014
Kansas.....	3,214,407	1,356,438	1,144,000	137,489	24,567	70,000	21,978
Kentucky.....	6,053,717	7,863,499	5,780,000	34,700	1,623,379	1,500,000	76,940
Louisiana.....	68,735	33,875	.....	153,808	200,623	.....	29,405
Maine.....	1,421,773	3,639,181	1,930,000	1,895	2,014	.....	11,200
Maryland.....	3,150,673	1,822,824	3,330,000	172,303	324,609	897,000	301,702
Massachusetts.....	3,623,436	2,550,259	3,680,000	27,906	91,756	4,000	89,011
Michigan.....	8,931,569	12,332,296	16,500,000	339,637	1,686,586	1,500,000	170,702
Minnesota.....	120,143	1,044,156	1,462,000	190	599	.....	226
Mississippi.....	249,035	265,841	126,000	252,305	1,156,817	425,000	36,923
Missouri.....	6,496,436	9,968,977	5,082,000	61,000	1,484,548	798,000	58,449
Montana.....	43,639	567,054	1,155,000	17	128	.....	24
Nebraska.....	1,345,497	3,321,073	750,000	8,753	110,189	5,000	979
Nevada.....	10,730	74,449	.....	2,693	3,171	.....	903
New Hampshire.....	1,978,797	1,168,424	1,320,000	6,654	23,218	.....	19,341
New Jersey.....	4,640,896	4,406,778	4,134,000	620,928	441,440	1,056,000	790,818
New Mexico.....	142,332	417,143	566,000	76,204	32,538	6,000	14,777
New York.....	24,111,257	25,409,324	55,650,000	466,850	1,736,483	2,397,000	960,170
North Carolina.....	4,662,751	4,775,693	7,900,000	373,663	1,344,410	1,960,000	25,521
North Dakota.....	1,273	4,374	.....	.....	35	.....	1
Ohio.....	20,617,480	4,663,752	13,193,000	240,686	1,036,340	2,241,000	244,565
Oklahoma.....	111,235	742,182	548,000	255,633	357,644	61,000	1,068
Oregon.....	873,989	1,930,920	3,390,000	101,190	170,030	100,000	112,225
Pennsylvania.....	24,080,651	11,048,430	23,937,000	143,464	1,023,570	1,744,000	434,177
Rhode Island.....	339,445	212,003	340,000	6,140	17,704	3,000	12,452
South Carolina.....	251,728	362,800	1,482,000	129,472	643,040	1,110,000	20,439
South Dakota.....	17,121	191,784	323,000	13	148	.....	157
Tennessee.....	5,357,775	4,640,444	5,306,000	77,678	1,579,019	1,000,000	43,609
Texas.....	691,985	168,008	351,000	1,400,240	720,631	480,000	166,418
Utah.....	189,882	350,623	918,000	88,315	143,237	825,000	59,982
Vermont.....	1,176,822	1,459,689	1,600,000	967	2,221	.....	10,239
Virginia.....	9,335,982	6,103,941	15,210,000	357,339	243,446	1,470,000	88,400
Washington.....	728,978	2,672,100	13,420,000	80,990	84,494	423,000	78,236
West Virginia.....	7,495,743	4,225,163	7,060,000	18,100	328,901	992,000	19,475
Wisconsin.....	303,373	2,232,112	3,650,000	209	956	.....	1,540
Wyoming.....	989	17,836	.....	.....	5	.....	3
Total.....	175,397,600	146,122,318	240,442,000	15,432,603	35,470,276	43,097,000	6,625,417
<i>Geographic divisions.<sup>2</sup></i>							
North Atlantic.....	64,462,008	48,372,989	95,111,000	1,335,979	3,608,396	5,124,000	2,368,893
South Atlantic.....	26,772,835	18,375,485	37,768,000	1,412,471	5,571,628	10,587,000	745,294
North Central (east of Mississippi River).....	47,650,850	25,080,615	45,615,000	716,670	5,120,841	6,048,000	782,265
North Central (west of Mississippi River).....	14,322,739	22,633,470	.....	212,932	1,643,257	1,008,000	86,804
South Central.....	16,215,404	16,403,288	13,171,000	2,747,579	9,055,344	5,151,000	405,393
Far Western.....	5,973,764	15,256,471	31,853,000	9,012,972	10,470,810	15,779,000	2,236,763

<sup>1</sup> Total crop; the commercial crop is stated as 36,272,000 barrels.

<sup>2</sup> North Atlantic division: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania. South Atlantic division: Delaware, District of Columbia, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. North Central division: East of Mississippi River—Ohio, Indiana, Illinois, Michigan, Wisconsin; west of Mississippi River—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. South Central division: Indian Territory, Kentucky, Tennessee, Alabama, Mississippi, Louisiana, Texas, Oklahoma, Arkansas. Far Western division: Montana, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Idaho, Washington, Oregon, California.

No. 122.—ORCHARD PRODUCTS: SPECIFIED FRUITS IN YEARS INDICATED—Contd.

State.	Pears—Continued.		Plums and prunes.		Cherries.		Apricots.	
	1909	1920	1899	1909	1899	1909	1899	1909
Alabama	<i>Bushels.</i> 100,041	<i>Bushels.</i> 110,000	<i>Bushels.</i> 11,876	<i>Bushels.</i> 61,712	<i>Bushels.</i> 1,159	<i>Bushels.</i> 3,588	<i>Bushels.</i> 115	<i>Bushels.</i> (1)
Arizona	13,289	12,000	3,133	8,420	220	476	40,578	(1) 6,849
Arkansas	37,547	38,000	174,734	194,649	7,889	5,993	391	(1)
California	1,928,097	3,809,000	5,632,036	9,317,979	318,960	501,013	2,547,064	4,066,823
Colorado	132,536	338,000	15,224	81,539	5,387	88,937	2,363	11,403
Connecticut	41,322	47,000	9,733	13,663	12,271	3,617	64	(1)
Delaware	105,357	287,000	7,315	657	8,066	2,634	28	(1)
District of Columbia	455			10	248	235		(1)
Florida	98,223	80,000	47,840	17,169	112	374	68	(1)
Georgia	149,667	148,000	36,920	60,845	5,960	4,379	98	(1)
Idaho	42,649	83,000	164,468	179,027	12,294	22,609	550	(1)
Illinois	249,365	603,000	157,941	78,566	204,279	287,376	1,437	(1)
Indiana	319,925	663,000	131,529	77,065	228,485	303,993	767	(1)
Indian Territory			4,051		1,455		79	(1)
Iowa	44,449	120,000	186,312	158,036	118,743	200,432	378	(1)
Kansas	19,412	22,000	57,520	12,250	60,511	34,409	4,236	374
Kentucky	251,536	308,000	76,574	139,346	34,258	52,163	392	(1)
Louisiana	35,554	40,000	29,682	31,473	330	527	89	(1)
Maine	38,964	30,000	2,252	14,037	1,550	2,403		(1)
Maryland	367,359	616,000	19,945	13,526	60,452	42,315	313	(1)
Massachusetts	96,071	169,000	5,919	17,814	6,043	4,761	25	(1)
Michigan	666,023	1,100,000	213,632	181,188	194,541	339,945	730	(1)
Minnesota	490		21,820	19,920	960	1,526	2	(1)
Mississippi	101,288	109,000	66,793	101,974	2,352	2,819	772	(1)
Missouri	142,547	272,000	111,603	234,872	62,708	123,314	583	(1)
Montana	7,543	14,000	373	8,777	807	7,497	1	(1)
Nebraska	6,700	14,000	42,314	41,910	54,047	89,870	333	(1)
Nevada	4,083	7,000	542	3,857	114	481	280	(1)
New Hampshire	24,224	25,000	4,942	7,542	1,183	1,463	2	(1)
New Jersey	463,290	843,000	24,685	9,594	82,005	44,636	201	(1)
New Mexico	29,435	32,000	18,492	15,528	5,228	6,384	6,627	(1)
New York	1,343,089	2,375,000	303,688	553,522	218,642	271,507	15,710	9,805
North Carolina	84,019	184,000	22,074	61,406	33,899	53,788	245	(1)
North Dakota	8		365	1,048	4	209	2	(1)
Ohio	374,871	662,000	81,435	215,657	192,954	338,644	449	(1)
Oklahoma	7,450	12,000	7,986	25,916	1,766	2,372	493	1,123
Oregon	374,622	560,000	359,821	1,747,587	65,347	181,089	1,665	4,616
Pennsylvania	378,825	701,000	100,210	295,158	474,940	475,093	1,634	2,502
Rhode Island	12,501	12,000	571	1,872	1,329	214	12	(1)
South Carolina	65,680	98,000	16,177	48,754	6,551	10,987	120	(1)
South Dakota	162		8,114	31,748	900	5,924		(1)
Tennessee	83,557	146,000	73,315	139,093	11,688	36,303	211	(1)
Texas	110,967	205,000	180,813	75,222	2,189	1,062	1,620	1,839
Utah	38,654	60,000	45,984	68,249	9,905	21,492	5,272	12,047
Vermont	20,763	19,000	1,529	7,205	1,069	2,566		(1)
Virginia	74,456	296,000	21,167	22,597	188,693	132,671	678	(1)
Washington	310,804	2,248,000	229,207	1,032,077	52,114	131,392	5,254	10,789
West Virginia	29,916	66,000	19,123	32,948	87,828	79,723	145	(1)
Wisconsin	12,992	26,000	12,166	15,907	31,067	81,340	57	(1)
Wyoming	16		7	659	1	68		(1)
All other								22,093
<b>Total</b>	<b>8,840,733</b>	<b>17,279,000</b>	<b>8,764,032</b>	<b>15,480,170</b>	<b>2,873,499</b>	<b>4,126,069</b>	<b>2,642,128</b>	<b>4,150,263</b>
<i>Geographic divisions.*</i>								
North Atlantic	2,419,049	4,161,000	453,559	921,007	799,032	806,230	17,648	
South Atlantic	975,162	1,725,000	180,561	257,912	391,799	327,706	1,695	
North Central (east of Mississippi River)	1,623,176	3,054,000	596,763	568,383	851,326	1,410,298	3,430	
North Central (west of Mississippi River)	213,678	428,000	428,048	499,784	297,873	515,690	5,532	
South Central	727,940	959,000	625,824	709,385	63,092	194,827	4,159	
Far Western	2,881,728	6,952,000	6,469,287	12,463,699	470,377	961,848	2,009,664	

\* Included in "All other."

\*\* For States included in each division, see note 2 on preceding page.

No. 123.—WEALTH PRODUCTION ON FARMS: 1879, 1889, AND 1899 TO 1920.

[Sources: Bureau of the Census, Department of Commerce, and Department of Agriculture.]

Calendar year.	Value of crops produced.	Value of live-stock products.	Total gross wealth produced.	Calendar year.	Value of crops produced.	Value of live-stock products.	Total gross wealth produced. <sup>1</sup>
	Thousand dollars.	Thousand dollars.	Thousand dollars.		Thousand dollars.	Thousand dollars.	Thousand dollars.
1879 <sup>2</sup> .....			2,212,641	1909 <sup>2</sup> .....	5,487,161	3,011,150	8,498,311
1889 <sup>2</sup> .....			2,460,107	1910 <sup>2</sup> .....	5,486,374	3,551,017	9,037,391
1899 <sup>2</sup> .....	2,998,704	1,718,366	4,717,070	1911 <sup>2</sup> .....	5,562,058	3,257,117	8,819,175
1900 <sup>2</sup> .....	3,191,042	1,817,653	5,008,695	1912 <sup>2</sup> .....	5,842,220	3,500,570	9,342,790
1901 <sup>2</sup> .....	3,385,179	1,916,941	5,302,120	1913 <sup>2</sup> .....	6,132,759	3,716,754	9,849,513
1902 <sup>2</sup> .....	3,578,416	2,016,229	5,594,645	1914 <sup>2</sup> .....	6,111,684	3,783,277	9,894,961
1903 <sup>2</sup> .....	3,771,654	2,115,516	5,887,170	1915 <sup>2</sup> .....	6,907,137	3,868,304	10,774,441
1904 <sup>2</sup> .....	3,981,676	2,140,102	6,121,778	1916 <sup>2</sup> .....	9,064,459	4,351,905	13,416,364
1905 <sup>2</sup> .....	4,012,653	2,261,344	6,273,997	1917 <sup>2</sup> .....	13,479,000	5,852,000	19,331,000
1906 <sup>2</sup> .....	4,263,134	2,501,076	6,764,210	1918 <sup>2</sup> .....	14,331,000	8,149,000	22,480,000
1907 <sup>2</sup> .....	4,761,112	2,726,877	7,487,989	1919 <sup>2</sup> .....	16,013,000	8,948,000	24,961,000
1908 <sup>2</sup> .....	5,098,293	2,792,333	7,890,626	1920 <sup>2</sup> .....	11,145,000	8,711,000	19,856,000

<sup>1</sup> Values to be read as index numbers or as representing proportionate values of farm production as related to the various years shown.

<sup>2</sup> Census figures.

<sup>3</sup> Estimates of the Department of Agriculture. Figures for 1920 are subject to revision.

No. 124.—NATIONAL FORESTS: TIMBER DISPOSED OF, QUANTITY, PRICE, AND NUMBER OF USERS, REVENUE UNDER SPECIFIED HEADS, AND DETAILS OF GRAZING PRIVILEGES, YEARS ENDED JUNE 30, 1915 TO 1920.

[Source: Reports of the Forest Service, Department of Agriculture.]

	1915	1916	1917	1918	1919	1920
Free timber given:						
Number of users.....	40,040	42,076	41,427	37,523	35,627	37,336
Timber cut.....M ft. <sup>1</sup>	123,259	119,483	113,073	98,476	90,824	83,060
Value.....dolls.	206,597	184,715	149,802	128,995	113,156	113,000
Timber sales:						
Number.....	10,005	10,840	11,608	13,037	12,592	13,272
Quantity.....M ft. <sup>1</sup>	1,093,589	857,321	2,003,087	1,453,290	793,900	1,326,922
Price per thousand board feet (average).....dolls.	2.44	1.95	1.85	2.28	2.20	2.30
Grazing:						
Area of ranges..acres..	110,000,000	110,000,000	110,000,000	110,000,000	110,000,000	110,000,000
Kinds of stock—						
Cattle.....No..	1,627,321	1,758,764	1,953,198	2,137,854	2,135,527	2,033,800
Hogs.....No..	51,409	43,268	40,030	57,988	60,789	53,685
Horses.....No..	2,792	2,968	2,306	3,371	5,154	4,066
Sheep.....No..	91,933	98,903	98,880	102,158	93,251	83,015
Total.....No..	9,010,731	9,747,108	9,690,357	10,755,611	10,232,755	9,412,172
Revenue:						
From—						
Timber sales..dolls..	1,164,008	1,367,041	1,595,873	1,519,867	1,503,367	1,999,068
Timber settlements <sup>2</sup> .....dolls..	3,181	2,299	17,102	99,501	8,930	11,835
Penalties for timber trespass...dolls..	7,284	37,782	18,870	2,329	8,623	13,787
Turpentine sales <sup>3</sup> .....dolls..	8,833	14,402	8,156	8,334	13,912	19,310
Fire trespass..dolls..	660	5,471	52,514	3,613	5,268	22,796
Water power.....	88,950	101,096	106,889	93,976	72,322	39,838
Special uses...dolls..	78,058	85,286	108,329	119,979	136,134	149,142
Grazing fees..dolls..	1,124,677	1,202,404	1,544,714	1,702,586	2,550,962	2,427,028
Grazing trespass.....dolls..	5,818	7,810	5,081	23,532	52,208	59,012
Occupancy trespass.....				1,208	690	943
Property trespass.....						123
Total revenue.....dolls..	2,481,469	2,823,541	3,457,028	3,574,930	4,358,415	4,793,482

<sup>1</sup> See explanatory notes, p. XVII.

<sup>2</sup> Includes timber taken in the exercise of permits for rights of way, development of power, etc.

<sup>3</sup> Prior to 1914 receipts from sale of turpentine were included with timber sales.

<sup>4</sup> Includes \$296 received from sale of buffalo.

No. 125.—LOCATION AND AREA OF THE NATIONAL FOREST LANDS ON JUNE 30, 1920: BY STATES.

[Source: Reports of the Forest Service, Department of Agriculture.]

State and forest.	Area of national forest lands.	State and forest.	Area of national forest lands.
	<i>Acres.</i>		<i>Acres.</i>
Alabama: Alabama.....	49,561	Florida: Florida.....	308,408
Alaska:		Georgia:	
Chugach.....	5,130,201	Cherokee <sup>1</sup> .....	60,234
Tongass.....	15,449,539	Nantahala <sup>1</sup> .....	47,511
Total.....	20,579,740	Total.....	107,745
Arizona:		Idaho:	
Apache.....	1,243,142	Boise.....	1,060,000
Cocconino.....	1,771,971	Cache.....	493,272
Coronado <sup>1</sup> .....	1,304,888	Caribou <sup>1</sup> .....	670,170
Crook.....	892,487	Challis.....	1,257,537
Dixie <sup>1</sup> .....	17,680	Clearwater.....	785,376
Kaibab.....	752,339	Coeur d'Alene.....	663,713
Prescott.....	1,447,850	Idaho.....	1,879,500
Sitgreaves.....	650,350	Kaniksu <sup>1</sup> .....	197,476
Tonto.....	1,988,806	Lemhi.....	1,095,024
Tusayan.....	1,298,119	Minidoka <sup>1</sup> .....	509,084
Total.....	11,367,632	Nezperce.....	1,625,627
Arkansas:		Payette.....	1,197,799
Arkansas.....	633,277	Pend Oreille.....	675,034
Ozark.....	282,372	St. Joe.....	556,354
Total.....	915,649	Salmon.....	1,020,749
California:		Sawtooth.....	1,159,680
Angeles.....	817,441	Selway.....	1,688,237
California.....	817,151	Targhee <sup>1</sup> .....	983,781
Cleveland.....	548,181	Weiser.....	561,672
Crater <sup>1</sup> .....	47,097	Total.....	18,682,031
Eldorado <sup>1</sup> .....	553,318	Maine: White Mountain <sup>1</sup> .....	27,860
Inyo.....	1,204,221	Michigan: Michigan.....	80,466
Klamath <sup>1</sup> .....	1,524,514	Minnesota:	
Lassen.....	936,957	Minnesota.....	190,602
Modoc.....	1,187,223	Superior.....	856,142
Mono <sup>1</sup> .....	785,701	Total.....	1,046,744
Pinus.....	1,144,418	Montana:	
Santa Barbara.....	2,011,942	Absaroka.....	841,079
Sequoia.....	1,879,660	Beartooth.....	662,136
Shasta.....	818,529	Beaverhead.....	1,346,025
Sierra.....	1,493,400	Bitterroot.....	1,047,459
Siskiyou <sup>1</sup> .....	348,919	Blackfoot.....	602,488
Stanislaus.....	800,802	Cabinet.....	829,284
Tahoe <sup>1</sup> .....	531,210	Custer <sup>1</sup> .....	518,033
Trinity.....	1,430,474	Deerlodge.....	830,035
Total.....	18,891,161	Flathead.....	1,716,789
Colorado:		Gallatin.....	567,614
Arapaho.....	634,485	Helena.....	680,257
Battlement.....	653,583	Jefferson.....	1,042,884
Cochitopa.....	904,810	Kootenai.....	1,333,461
Colorado.....	851,960	Lewis and Clark.....	810,891
Durango.....	620,485	Lolo.....	850,677
Gunnison.....	905,729	Madison.....	931,645
Hayden <sup>1</sup> .....	66,053	Missoula.....	1,031,154
Holy Cross.....	576,403	Total.....	15,942,821
La Sal <sup>1</sup> .....	27,444	Nebraska: Nebraska.....	205,944
Leadville.....	928,014	Nevada:	
Montezuma.....	699,634	Dixie <sup>1</sup> .....	56,324
Pike.....	1,077,363	Eldorado <sup>1</sup> .....	400
Rio Grande.....	1,135,589	Humboldt.....	1,311,584
Routt.....	744,261	Inyo <sup>1</sup> .....	56,365
San Isabel.....	598,912	Mono <sup>1</sup> .....	464,316
San Juan.....	619,683	Nevada.....	1,174,748
Sopris.....	596,578	Tahoe <sup>1</sup> .....	13,853
Uncompahgre.....	788,496	Toiyabe.....	1,907,476
White River.....	845,595	Total.....	4,985,066
Total.....	13,274,187		

<sup>1</sup> Area of forest in more than one State. (See last page of table for total area.)

No. 125.—LOCATION AND AREA OF THE NATIONAL FOREST LANDS ON JUNE 30, 1920:  
By States—Continued.

State and forest.	Area of national forest lands.	State and forest.	Area of national forest lands.
	<i>Acres.</i>	Utah—Continued.	<i>Acres.</i>
New Hampshire: White Mountain <sup>1</sup> .....	355, 472	Dixie <sup>1</sup> .....	435, 270
New Mexico:		Filmore.....	700, 744
Carson.....	862, 565	Fishlake.....	657, 048
Coronado <sup>1</sup> .....	129, 313	La Sal <sup>1</sup> .....	509, 605
Dahl.....	2, 070, 505	Manti.....	781, 616
Gila.....	1, 461, 231	Minidoka <sup>1</sup> .....	69, 224
Lincoln.....	1, 124, 036	Powell.....	686, 343
Manzano.....	697, 488	Sevier.....	720, 350
Santa Fe.....	1, 355, 091	Uinta.....	1, 005, 983
Total.....	8, 308, 434	Wasatch.....	605, 783
North Carolina:		Total.....	7, 414, 690
Boone.....	95, 894	Virginia:	
Nantahala <sup>1</sup> .....	72, 255	Natural Bridge.....	87, 166
Pisgah.....	91, 463	Shenandoah <sup>1</sup> .....	222, 845
Total.....	259, 112	Total.....	310, 011
Oklahoma: Wichita.....	41, 480	Washington:	
Oregon:		Chelan.....	677, 592
Cascade.....	1, 020, 526	Columbia.....	784, 627
Crater <sup>1</sup> .....	802, 128	Colville.....	755, 737
Deschutes.....	1, 282, 012	Kaniksu <sup>1</sup> .....	237, 607
Fremont.....	849, 526	Okangon.....	1, 488, 467
Klamath <sup>1</sup> .....	8, 723	Olympic.....	1, 534, 172
Malheur.....	1, 043, 895	Rainier.....	1, 316, 364
Ochoco.....	715, 740	Snoquahmie.....	696, 071
Oregon.....	1, 046, 693	Washington.....	1, 459, 789
Santiam.....	607, 097	Wenaha <sup>1</sup> .....	313, 439
Siskiyou <sup>1</sup> .....	997, 805	Wenatchee.....	657, 034
Stuslaw.....	543, 200	Total.....	9, 939, 889
Umatilla.....	485, 786	West Virginia:	
Umpqua.....	1, 010, 633	Monongahela <sup>1</sup> .....	53, 335
Wallowa.....	957, 379	Shenandoah <sup>1</sup> .....	45, 192
Wenaha <sup>1</sup> .....	425, 280	Total.....	98, 527
Whitman.....	1, 315, 445	Wyoming:	
Total.....	13, 111, 928	Ashley <sup>1</sup> .....	5, 987
Porto Rico: Luquillo.....	12, 443	Bighorn.....	1, 124, 617
South Carolina: Nantahala <sup>1</sup> .....	18, 454	Black Hills <sup>1</sup> .....	144, 346
South Dakota:		Bridger.....	713, 609
Black Hills <sup>1</sup> .....	476, 890	Caribou <sup>1</sup> .....	6, 284
Custer <sup>1</sup> .....	73, 171	Hayden <sup>1</sup> .....	327, 355
Harney.....	535, 610	Medicine Bow.....	478, 078
Total.....	1, 085, 671	Shoshone.....	1, 579, 084
Tennessee: Cherokee <sup>1</sup> .....	113, 724	Targhee <sup>1</sup> .....	387, 666
Utah:		Teton.....	1, 924, 241
Ashley <sup>1</sup> .....	974, 229	Washalie.....	832, 315
Cache <sup>1</sup> .....	268, 501	Wyoming.....	974, 614
		Total.....	8, 468, 197
		Aggregate for the 152 national forests.....	156, 082, 053

<sup>1</sup> Forest extends into more than one State. (See following statement for total area.)

TOTAL AREA OF FORESTS EXTENDING INTO TWO OR MORE STATES.

Forest.	States.	Area of national forest lands.	Forest.	States.	Area of national forest lands.
		<i>Acres.</i>			<i>Acres.</i>
Ashley.....	Utah and Wyoming.....	980, 216	Klamath.....	California and Oregon.....	1, 533, 237
Black Hills.....	South Dakota and Wyoming.....	621, 236	La Sal.....	Colorado and Utah.....	537, 049
Cache.....	Idaho and Utah.....	761, 773	Minidoka.....	Idaho and Utah.....	578, 308
Caribou.....	Idaho and Wyoming.....	676, 452	Mono.....	California and Nevada.....	1, 250, 017
Cherokee.....	Georgia, North Carolina, and Tennessee.....	173, 958	Monongahela.....	Virginia and West Virginia.....	53, 335
Coronado.....	Arizona and New Mexico.....	1, 431, 206	Nantahala.....	Georgia, North Carolina, and South Carolina.....	138, 220
Crater.....	California and Oregon.....	849, 225	Shenandoah.....	Virginia and West Virginia.....	268, 037
Custer.....	Montana and South Dakota.....	591, 204	Siskiyou.....	California and Oregon.....	1, 346, 784
Dixie.....	Arizona, Nevada, and Utah.....	500, 274	Tahoe.....	California and Nevada.....	545, 063
Eldorado.....	California and Nevada.....	553, 718	Targhee.....	Idaho and Wyoming.....	1, 321, 307
Hayden.....	Colorado and Wyoming.....	393, 409	Wenaha.....	Oregon and Washington.....	733, 719
Inyo.....	California and Nevada.....	1, 260, 586	White Mountain.....	Maine and New Hampshire.....	383, 332
Kaniksu.....	Idaho and Washington.....	455, 083			

No. 126.—FOREST LANDS ACQUIRED UNDER THE WEEKS LAW:  
AREAS, JUNE 30, 1920.

[Source: Reports of the National Forest Reservation Commission.]

State and purchase area. <sup>1</sup>	Lands under protection.		
	Lands acquired.	Additional lands approved for purchase.	Total.
	A cres.	A cres.	A cres.
Alabama: Alabama <sup>2</sup> .....	<sup>3</sup> 49,560.55	31,445.45	<sup>3</sup> 81,006.00
Arkansas:			
Arkansas <sup>2</sup> .....	<sup>4</sup> 8,285.27	11,517.57	<sup>4</sup> 19,802.84
Ozark <sup>2</sup> .....	<sup>5</sup> 3,809.13	12,916.87	<sup>6</sup> 16,726.00
Total.....	12,094.40	24,434.44	36,528.84
Georgia:			
Georgia <sup>2</sup> .....	60,233.72	8,245.28	68,479.00
Savannah <sup>2</sup> .....	47,511.29	37,674.71	85,186.00
Total.....	107,745.01	45,919.99	153,665.00
Maine: White Mountain <sup>2</sup> .....	27,859.78	4,293.22	32,153.00
New Hampshire: White Mountain <sup>2</sup> .....	355,471.99	45,553.84	401,025.83
North Carolina:			
Boone <sup>2</sup> .....	23,522.32	23,272.68	46,795.00
Pisgah <sup>2</sup> .....	30,094.41	8,121.59	38,216.00
Mount Mitchell <sup>2</sup> .....	68,899.93	8,605.07	77,505.00
Nantahala <sup>2</sup> .....	35,752.26	<sup>6</sup> 48,983.48	<sup>6</sup> 84,735.74
Savannah <sup>2</sup> .....	36,502.91	1,430.09	37,933.00
Total.....	247,741.83	90,412.91	338,154.74
South Carolina: Savannah.....	18,454.26	157.74	18,612.00
Tennessee:			
Cherokee <sup>2</sup> .....	113,723.71	27,711.29	141,435.00
Unaka.....	39,944.90	18,127.10	58,072.00
White Top.....	47,112.63	55.37	47,168.00
Total.....	200,781.24	45,893.76	246,675.00
Virginia:			
Natural Bridge <sup>2</sup> .....	87,166.74	28,942.76	116,109.50
Massanutten <sup>2</sup> .....	50,918.89	6,583.11	57,502.00
Potomac <sup>2</sup> .....	30,635.08	10,671.97	41,307.00
Shenandoah <sup>2</sup> .....	141,288.90	8,385.13	149,674.00
White Top.....	22,090.63	1,199.37	23,290.00
Total.....	332,100.19	55,782.34	387,882.53
West Virginia:			
Monongahela <sup>2</sup> .....	53,335.47	25,392.53	78,728.00
Potomac <sup>2</sup> .....	31,873.54	6,480.40	38,354.00
Shenandoah <sup>2</sup> .....	13,318.45	81.55	13,400.00
Total.....	98,527.46	31,954.48	130,481.94
Grand total.....	1,460,342.71	375,854.23	1,836,196.94

<sup>1</sup> "Purchase area" is a definite tract within which purchases of land for national-forest purposes are made. Each purchase area is given a specific name; as, for example, the Alabama Purchase Area, the Savannah Purchase Area, the White Mountain Purchase Area. As lands are acquired they are put under administration and eventually proclaimed as national forests.

<sup>2</sup> Established as national forest, and included in preceding pages.

<sup>3</sup> Includes 18,040 acres United States public lands.

<sup>4</sup> Area of Arkansas Forest not included in above, 624,991 acres; created from public domain.

<sup>5</sup> Area of Ozark Forest not included in above, 278,563 acres; created from public domain.

<sup>6</sup> Includes 11,368 acres transferred from the Treasury Department.

No. 127.—SUMMARY OF THE DISTRIBUTION OF FISH AND FISH EGGS BY THE U. S. BUREAU OF FISHERIES, YEAR ENDED JUNE 30, 1920: BY SPECIES.

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

Species.	Eggs. <sup>1</sup>	Fry.	Fingerlings, yearlings, and adults.	Total.
Catfish.....			76,286,060	76,286,060
Carp.....		37,800,000	6,999,310	44,799,310
Buffalofish.....		174,535,000	2,616,575	177,201,575
Shad.....		56,558,270		56,558,270
Alewife.....		115,000		115,000
Whitefish.....	111,830,000	278,535,000		390,365,000
Lake herring (cisco).....	90,200,000	76,005,000		166,205,000
Silver salmon.....		5,835,700	2,892,050	8,727,750
Chinook salmon.....	11,237,000	1,235,770	37,505,500	50,038,270
Boakeya salmon.....	3,000,000	50,950,000	47,857,615	101,807,615
Humpback salmon.....		307,200		307,200
Chum salmon.....		7,318,100	5,733,150	13,051,250
Steelhead salmon.....	891,600	173,200	3,053,235	4,118,035
Atlantic salmon.....		1,530,000	225	1,530,225
Landlocked salmon.....	407,105	1,054,325	90,275	1,641,905
Rainbow trout.....	2,607,600	64,200	4,200,015	6,871,815
Blackspotted trout.....	722,600	2,021,500	1,315,700	4,059,800
Leach Leven trout.....			101,965	101,965
Lake trout.....	2,960,000	29,140,000	800,785	32,900,785
Brook trout.....	821,400	3,160,285	6,034,270	10,015,955
Grayling.....		1,165,000		1,165,000
Pike and pickerel.....			510,350	510,350
Freshwater drum.....			20,955	20,955
Crappies.....			35,897,805	35,897,805
Largemouth black bass.....		589,500	978,465	1,564,965
Smallmouth black bass.....		171,000	41,375	212,375
Rock bass.....			61,035	61,035
Warmouth bass.....			14,650	14,650
Sunfish.....			30,879,120	30,879,120
Pike perch.....	89,625,000	154,900,000		244,525,000
Yellow perch.....		162,590,100	616,050	163,206,150
White perch.....			1,500	1,500
White bass.....			46,070	46,070
Striped bass.....		16,474,000		16,474,000
Cod.....	160,992,000	489,175,000		650,167,000
Pollock.....		557,685,000		557,685,000
Haddock.....	155,335,000	150,953,000		315,288,000
Flounders.....		1,603,080,000		1,603,080,000
Miscellaneous.....			2,824,960	2,824,960
Total.....	630,749,305	3,872,218,350	267,338,065	4,770,355,720

<sup>1</sup> Most of the eggs shown were donated to the various States and incubated in local hatcheries, the resulting fish being planted under State auspices.

No. 128.—COMPARATIVE STATEMENT OF THE OUTPUT AND COST OF FISH AND FISH EGGS DISTRIBUTED BY U. S. BUREAU OF FISHERIES, YEARS ENDED JUNE 30, 1890, 1895, 1900, AND 1914 TO 1920.

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

Year.	Eggs.	Fry.	Fingerlings, yearlings, and adults.	Total.	Cost per million. <sup>1</sup>
1890.....	44,280,000	261,706,606	383,942	306,370,548	.....
1895.....	55,408,200	561,894,350	2,613,302	619,915,852	292.64
1900.....	88,682,000	1,070,766,779	4,897,975	1,164,338,754	250.00
1914.....	530,213,575	3,494,991,837	32,438,005	4,047,643,417	134.80
1915.....	530,280,143	3,694,281,699	58,215,932	4,288,757,804	131.55
1916.....	425,700,794	4,339,300,337	32,201,435	4,847,262,566	117.86
1917.....	318,939,100	4,737,008,732	32,115,411	5,158,063,243	114.46
1918.....	147,048,325	3,732,091,940	108,964,894	4,098,105,159	147.98
1919.....	1,177,370,845	4,547,340,325	151,774,430	5,876,985,599	166.67
1920.....	630,749,305	3,872,218,350	267,338,065	4,770,355,720	130.11

<sup>1</sup> Includes all expenditures chargeable to fish culture and distribution and salaries of all employees in the fish-cultural field service and the administrative and clerical force in Washington, D. C.

No. 129.—ALLOTMENTS OF FISH AND FISH EGGS TO STATE FISH COMMISSIONS BY THE U. S. BUREAU OF FISHERIES, YEAR ENDED JUNE 30, 1920: BY STATES AND SPECIES.

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

State and species.	Number. <sup>1</sup>	State and species.	Number. <sup>1</sup>
Arkansas: Rock bass.....	*3,000	New Jersey:	
California: Chinook salmon.....	4,235,000	Pike perch.....	1,000,000
Idaho:		Rainbow trout.....	22,000
Black-spotted trout.....	25,000	New York:	
Chinook salmon.....	30,000	Lake herring.....	87,700,000
Illinois:		Whitefish.....	2,800,000
Black bass.....	*600	Lake trout.....	1,600,000
Catfish.....	*261,200	Landlocked salmon.....	50,000
Crappie.....	*14,300	Ohio: Whitefish.....	50,000,000
Pikeperch.....	*270	Oklahoma: Rainbow trout.....	*4,350
Yellow perch.....	*450	Oregon:	
Sunfish.....	*158,500	Black-spotted trout.....	105,000
Brook trout.....	*500	Chinook salmon.....	7,000,000
Rainbow trout.....	40,000	Rainbow trout.....	100,000
Iowa: Rainbow trout.....	*3,000	Sockeye salmon.....	3,000,000
Maine: Landlocked salmon.....	98,400	Steelhead salmon.....	700,000
Maryland:		South Dakota: Brook trout.....	*2,400
Pike perch.....	1,500,000	Utah:	
Rainbow trout.....	93,000	Brook trout.....	*10,000
Massachusetts: Chinook salmon.....	*3,200	Rainbow trout.....	*98,000
Michigan:		Vermont:	
Lake trout.....	*7,500	Lake trout.....	25,000
Whitefish.....	1,000,000	Landlocked salmon.....	*2,000
Lake herring.....	20,150,000	Steelhead salmon.....	20,000
Landlocked salmon.....	2,000,000	Pike perch.....	25,000
Pikeperch.....	25,000	Yellow perch.....	24,000,000
Pike perch.....	†16,600	Washington:	
Minnesota:		Black-spotted trout.....	150,000
Black bass.....	55,125,000	Lake trout.....	25,000
Catfish.....	*15,550	Steelhead salmon.....	75,000
Crappie.....	*20,405	Wisconsin:	
Sunfish.....	*2,500	Black bass.....	*0,550
Lake trout.....	*9,950	Catfish.....	*16,750
Steelhead salmon.....	200,000	Crappie.....	*5,000
Montana:		Sunfish.....	*10,350
Black-spotted trout.....	247,600	Yellow perch.....	*700
Lake trout.....	50,000	Whitefish.....	13,680,000
Rainbow trout.....	1,540,000	Wyoming:	
Nevada:		Black-spotted trout.....	100,000
Brook trout.....	78,400	Lake trout.....	20,000
Rainbow trout.....	106,600	Rainbow trout.....	48,000
New Hampshire:		Total.....	232,137,505
Lake trout.....	25,000		*660,055
Whitefish.....	400,000		†3,016,000
Pike perch.....	2,500,000		

<sup>1</sup> Fingerlings are designated by an asterisk (\*) and fry by a dagger (†).

No. 130.—ALASKA FISHERIES: SUMMARY OF PRODUCTS, CALENDAR YEARS 1917, 1918, AND 1919.<sup>1</sup>

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

Product.	1917		1918		1919	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
<b>Salmon:</b>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
Canned.....cases	5,947,286	46,304,890	6,605,835	51,041,940	4,533,688	43,265,340
Mild cured.....pounds	2,850,400	344,028	3,153,400	607,351	4,496,600	910,800
Pickled.....do	7,278,000	590,497	11,373,000	1,079,881	1,622,000	195,447
Frozen.....do	1,282,132	81,574	1,877,922	170,864	1,552,480	130,355
Fresh.....do	4,559,785	404,048	4,700,915	389,576	5,208,327	356,636
Dry salted.....do	371,600	33,044	516,975	47,544	212,244	17,801
Dried and smoked.....do	5,400	800	1,400,000	140,000	415,000	43,000
By-products, oil.....gallons	25,150	19,560	4,624	4,624	966	966
By-products, fertilizer.....pounds	1,642,000	42,313	1,368,000	35,423	724,000	18,680
<b>Halibut:</b>						
Canned.....do					240	25
Fresh.....do	7,038,283	605,205	10,491,777	1,315,985	7,783,179	880,433
Frozen.....do	6,115,123	515,021	3,337,529	348,966	6,495,372	670,147
Dry salted.....do			40,400	2,835		
<b>Herring:</b>						
Canned.....cases	49,245	326,522	31,719	231,735	98,626	851,761
Fresh and frozen, for food, pounds	23,082	907	606,326	6,564		
Smoked, for food.....pounds	21,600	700				
Dry salted, for food.....do	165,000	11,349	100,000	1,500	510,000	20,150
Pickled, for food.....do	4,593,025	248,299	18,712,630	1,381,008	9,946,820	600,550
Fresh and frozen, for bait.....do	6,039,780	57,555	5,560,035	54,481	3,699,581	35,456
Pickled for bait.....do					40,000	800
Fertilizer.....do	2,074,000	40,000	1,290,000	47,250	1,712,000	56,633
Oil.....gallons	205,932	82,396	138,012	97,000	169,374	110,800
<b>Cod:</b>						
Canned.....cases	2,353	14,758	2,336	14,175		
Dry salted.....pounds	11,962,573	635,397	10,902,507	778,737	9,829,343	773,297
Pickled.....do	1,383,694	74,906	2,050,073	142,209	956,098	46,014
Stockfish.....do	69,200	12,400	38,268	7,123	2,900	700
Tongues.....do	23,200	1,920	18,800	1,840	18,000	1,770
Fresh and frozen.....do	223,830	5,595	340,781	13,054	86,971	4,209
Oil.....gallons			50	50		
<b>Whales:</b>						
Oil.....do	900,883	438,362	672,089	421,942	875,374	656,510
Sperm oil.....do	197,670	149,270	338,031	327,420	377,032	276,344
Fertilizer.....pounds	1,980,600	61,720	2,059,600	74,255	2,598,000	89,882
Bone.....do	14,865	5,500	8,223	1,644	13,647	2,729
Ivory.....do			866	216	746	225
Ment, frozen.....do			148,000	7,400	50,000	1,500
Beluga hides.....do			2,500	1,250		
<b>Clams:</b>						
Beluga hides.....cases	74,515	274,036	43,575	214,504	33,765	184,363
<b>Trout:</b>						
Canned.....do	1,403	10,979	2,641	24,568	80,977	9,036
Fresh.....pounds	7,793	701	60,218	6,573	2,780	408
Frozen.....do	34,800	1,899	9,500	768	2,200	165
Pickled.....do	35,163	3,317	21,000	1,773	371	3,496
Sablefish.....do	1,020,430	38,303	1,336,029	67,351	509,369	35,485
Red rockfish.....do	150,453	3,696	338,669	12,186	69,048	1,414
Crabs.....dozens	410	665	720	1,440	80	100
<b>Shrimps:</b>						
Canned.....cases			524	3,200		
Fresh.....pounds	65,000	3,400	48,204	10,803	60,000	21,000
Atkafish.....do			7,850	645		
Miscellaneous fresh fish.....do	114,167	2,247	246,068	7,606	52,123	1,639
<b>Total.....</b>		51,466,980		69,154,859		50,282,067

<sup>1</sup> The number of cases shown has been put upon the common basis of forty-eight 1-pound cans per case.

No. 131.—ALASKA FISHERIES: OUTPUT OF CANNED SALMON, CALENDAR YEARS 1913 TO 1919.<sup>1</sup>

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

Product.	1913	1914	1915	1916	1917	1918	1919	Total.
<b>Coho, or silver:</b>	<i>Cases.</i>	Cases.	Cases.	Cases.	Cases.	Cases.	Cases.	Cases.
½-pound flat.....	3,587	4,579	2,050	13,145	30,412	26,238	9,719	89,730
1-pound flat.....	266	285	2,338	8,191	362	12,786	10,438	34,666
1-pound tall.....	71,926	152,199	119,880	240,573	162,457	179,934	212,713	1,139,682
<b>Total.....</b>	<b>75,779</b>	<b>157,063</b>	<b>124,268</b>	<b>261,900</b>	<b>193,231</b>	<b>218,958</b>	<b>232,870</b>	<b>1,264,078</b>
<b>Chum or keta:</b>								
½-pound flat.....	985	373	.....	1,423	26,760	3,559	3,981	37,081
1-pound flat.....	2,619	5,563	317	.....	2,530	2,996	.....	14,030
1-pound tall.....	287,314	657,918	479,629	722,692	877,457	1,358,405	1,361,582	5,744,997
<b>Total.....</b>	<b>290,918</b>	<b>663,859</b>	<b>479,946</b>	<b>724,115</b>	<b>906,747</b>	<b>1,364,960</b>	<b>1,365,563</b>	<b>5,796,108</b>
<b>Humpback, or pink:</b>								
½-pound flat.....	20,822	2,103	4,325	41,491	91,403	63,557	28,185	251,886
1-pound flat.....	3,258	9,288	3,508	14,796	6,014	20,215	7,553	64,630
1-pound tall.....	1,348,801	974,660	1,867,693	1,681,506	2,109,559	2,355,182	1,575,870	12,003,261
<b>Total.....</b>	<b>1,372,881</b>	<b>986,049</b>	<b>1,875,516</b>	<b>1,737,793</b>	<b>2,206,976</b>	<b>2,438,954</b>	<b>1,611,608</b>	<b>12,320,777</b>
<b>King, or spring:</b>								
½-pound flat.....	1,585	3,143	2,404	2,617	12,973	6,000	7,584	36,306
1-pound flat.....	.....	4,804	3,755	3,804	5,133	5,267	11,532	34,295
1-pound tall.....	32,785	40,092	82,092	59,452	43,845	37,959	76,870	373,095
<b>Total.....</b>	<b>34,370</b>	<b>48,039</b>	<b>88,251</b>	<b>65,873</b>	<b>61,951</b>	<b>49,226</b>	<b>95,986</b>	<b>443,696</b>
<b>Red, or sockeye:</b>								
½-pound flat.....	29,041	53,825	52,053	81,565	124,309	137,008	122,236	600,017
1-pound flat.....	11,735	64,671	112,847	86,395	80,012	151,804	110,491	627,015
1-pound tall.....	1,924,461	2,083,147	1,765,139	1,936,971	2,274,460	2,244,865	1,044,934	13,273,977
1½-pound nominals.....	.....	.....	2,263	.....	.....	.....	.....	2,293
2-pound nominals.....	.....	.....	.....	6,006	.....	.....	.....	6,006
<b>Total.....</b>	<b>1,965,237</b>	<b>2,201,643</b>	<b>1,932,312</b>	<b>2,110,937</b>	<b>2,488,381</b>	<b>2,533,737</b>	<b>1,277,661</b>	<b>14,509,908</b>
<b>Grand total.....</b>	<b>3,739,185</b>	<b>4,056,653</b>	<b>4,500,293</b>	<b>4,900,627</b>	<b>5,947,286</b>	<b>6,605,835</b>	<b>4,583,688</b>	<b>34,333,567</b>

<sup>1</sup> Number of cases shown has been put upon the common basis of forty-eight 1-pound cans per case.

## MANUFACTURES AND MINES.

### No. 132.—MANUFACTURES: CLASSIFIED ACCORDING TO AVERAGE NUMBER OF WAGE EARNERS, 1914.

[Source: Bureau of the Census, Department of Commerce.]

Establishments employing—	Number of establishments.	Average number of wage earners.	Per cent of total.	
			Estab-lish-ments.	Wage earners.
No wage earners.....	32,856		11.9	
1 to 5 wage earners.....	140,971	317,216	51.1	4.5
6 to 20 wage earners.....	54,379	606,594	19.7	8.6
21 to 50 wage earners.....	22,932	742,520	8.3	10.6
51 to 100 wage earners.....	11,079	791,726	4.0	11.3
101 to 250 wage earners.....	8,470	1,321,077	3.1	18.8
251 to 500 wage earners.....	3,108	1,075,108	1.1	15.3
501 to 1,000 wage earners.....	1,348	926,823	.5	13.2
Over 1,000 wage earners.....	648	1,255,259	.2	17.8
<b>Total.....</b>	<b>275,791</b>	<b>7,036,337</b>	<b>100.0</b>	<b>100.0</b>

### No. 133.—MANUFACTURES: ENGINES AND POWER, CLASSIFIED ACCORDING TO KIND, 1904, 1909, AND 1914.

[Source: Bureau of the Census, Department of Commerce.]

Power.	Number of engines or motors.			Horsepower.			Per cent distribution horsepower.		
	1904	1909	1914	1904	1909	1914	1904	1909	1914
<b>Primary power:</b>									
<b>Owned—</b>									
Steam <sup>1</sup> .....	127,267	153,525	137,176	10,917,502	14,228,632	15,631,688	60.9	76.2	69.5
Gas.....	21,515	34,356	37,603	289,423	751,186	991,095	2.1	4.0	4.4
Water wheels.....	19,595	20,079	16,910	1,641,949	1,867,439	1,786,418	12.2	9.7	7.9
Watermotors.....	1,397	1,203	1,150	5,931	15,449	40,025	(?)	.1	.2
<b>Total.....</b>	<b>169,774</b>	<b>209,163</b>	<b>192,838</b>	<b>12,854,805</b>	<b>16,802,706</b>	<b>18,500,036</b>	<b>95.3</b>	<b>90.0</b>	<b>82.0</b>
<b>Rented—</b>									
Electric.....	61,589	199,309	452,102	441,580	1,749,031	3,917,655	3.3	9.4	17.4
Other.....				191,313	123,639	129,883	1.4	.7	.6
<b>Total.....</b>	<b>61,589</b>	<b>199,309</b>	<b>452,102</b>	<b>632,902</b>	<b>1,872,670</b>	<b>4,047,538</b>	<b>4.7</b>	<b>10.0</b>	<b>18.0</b>
<b>Grand total....</b>	<b>231,363</b>	<b>408,472</b>	<b>645,040</b>	<b>13,487,707</b>	<b>18,675,376</b>	<b>22,547,574</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Electric motors:</b>									
Run by current generated by establishment.....	73,119	189,545	320,260	1,150,886	3,068,109	4,929,967	72.3	63.7	55.7
Run by rented power.....	61,589	199,309	452,102	441,580	1,749,031	3,917,655	27.7	36.3	44.3
<b>Total.....</b>	<b>134,708</b>	<b>388,854</b>	<b>772,362</b>	<b>1,592,475</b>	<b>4,817,140</b>	<b>8,847,622</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Figures for horsepower include, for 1904 and 1909, the amount reported under "Other" owned power.  
<sup>2</sup> Less than one-tenth of 1 per cent.

### No. 134.—MANUFACTURES: FUEL USED, CLASSIFIED ACCORDING TO KINDS, 1914.

[Source: Bureau of the Census, Department of Commerce.]

Kind.	Quantity.	Kind.	Quantity.
Anthracite coal..... long tons..	14,724,265	Oil, including gasoline, etc.... barrels..	48,689,232
Bituminous coal..... short tons..	106,699,327	Gas..... 1,000 feet..	285,609,876
Coke..... do.....	32,539,325		

<sup>1</sup> Includes 51,623,750 tons used in making coke.

No. 135.—MANUFACTURES: CLASSIFIED ACCORDING TO CHARACTER OF OWNERSHIP OF THE ESTABLISHMENT, CALENDAR YEARS 1904, 1909, AND 1914.

[Source: Bureau of the Census, Department of Commerce.]

Character of ownership, and year.	Establishments.		Wage earners.		Products.		Added by manufacture.	
	Number.	Per cent of total.	Average number.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.
<b>Individual:</b>					<i>Dollars.</i>		<i>Dollars.</i>	
1904.....	113,946	52.7	755,923	13.8	1,702,830,624	11.5	824,292,887	13.1
1909.....	149,693	52.4	804,883	12.2	2,042,061,500	9.9	968,824,072	11.4
1914.....	142,436	51.0	707,568	10.1	1,925,518,298	7.9	903,624,881	9.1
<b>Corporation:</b>								
1904.....	51,097	23.0	3,862,098	70.6	10,904,069,307	73.7	4,526,055,163	71.9
1909.....	69,501	25.9	5,002,393	75.6	16,341,116,634	79.0	6,582,207,117	77.2
1914.....	78,151	28.3	5,649,016	80.3	20,177,084,844	83.2	8,088,691,744	81.9
<b>Other:</b>								
1904.....	51,137	23.7	849,762	15.5	2,187,062,632	14.8	943,346,713	15.0
1909.....	58,385	21.7	807,770	12.2	2,283,873,736	11.1	978,229,803	11.5
1914.....	55,204	20.0	679,123	9.7	2,143,831,582	8.8	886,129,268	9.0
<b>Total:</b>								
1904.....	216,180	100.0	5,468,383	100.0	14,793,902,563	100.0	6,293,694,753	100.0
1909.....	268,491	100.0	6,615,046	100.0	20,672,051,870	100.0	8,529,260,992	100.0
1914.....	275,791	100.0	7,036,337	100.0	24,246,434,724	100.0	9,878,345,893	100.0

No. 136.—MANUFACTURES: CLASSIFIED ACCORDING TO SIZE OF ESTABLISHMENT, AS MEASURED BY THE VALUE OF PRODUCTS, CALENDAR YEARS 1904, 1909, AND 1914.

[Source: Bureau of the Census, Department of Commerce.]

Value of product, and year.	Establishments.		Wage earners.		Products.		Added by manufacture.	
	Number.	Per cent of total.	Average number.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.
<b>Less than \$5,000:</b>					<i>Dollars.</i>		<i>Dollars.</i>	
1904.....	71,147	33.9	106,353	1.9	176,128,212	1.2	114,731,124	1.8
1909.....	93,349	34.8	142,430	2.2	222,463,847	1.1	144,246,003	1.7
1914.....	97,681	35.2	120,623	1.8	233,381,081	1.0	151,739,704	1.5
<b>\$5,000 and less than \$20,000:</b>								
1904.....	72,791	33.7	419,466	7.7	751,047,759	5.1	424,120,643	6.7
1909.....	80,983	32.4	470,006	7.1	904,645,004	4.4	590,007,934	6.0
1914.....	87,931	31.9	429,637	6.1	905,693,168	3.7	507,430,375	5.1
<b>\$20,000 and less than \$100,000:</b>								
1904.....	48,696	22.2	1,027,047	18.8	2,129,257,883	14.4	1,090,271,887	17.3
1909.....	57,270	21.3	1,080,449	16.5	2,544,426,711	12.3	1,258,317,091	14.6
1914.....	56,814	20.6	999,600	14.2	2,550,229,411	10.5	1,238,879,430	12.5
<b>\$100,000 and less than \$1,000,000:</b>								
1904.....	22,246	10.3	2,515,664	46.0	6,109,012,538	41.3	2,782,641,833	44.2
1909.....	27,624	10.4	2,806,532	43.8	7,946,935,255	38.4	3,572,746,638	41.9
1914.....	30,166	10.9	3,062,071	42.7	8,763,070,135	36.1	3,888,094,982	39.4
<b>\$1,000,000 and over:</b>								
1904.....	1,900	.9	1,400,453	25.6	5,628,456,171	38.0	1,881,870,216	29.9
1909.....	3,060	1.1	2,015,629	30.5	9,053,880,393	43.8	3,044,043,621	35.7
1914.....	3,819	1.4	2,476,006	35.2	11,794,060,929	48.6	4,092,200,842	41.4
<b>Total:</b>								
1904.....	216,180	100.0	5,468,383	100.0	14,793,902,563	100.0	6,293,694,753	100.0
1909.....	268,491	100.0	6,615,046	100.0	20,672,051,870	100.0	8,529,260,992	100.0
1914.....	275,791	100.0	7,036,337	100.0	24,246,434,724	100.0	9,878,345,893	100.0
<b>Average per establishment:</b>								
1904.....			25		68,433		29,113	
1909.....			25		75,993		31,767	
1914.....			26		87,916		35,818	

No. 137.—MANUFACTURES: CLASSIFIED ACCORDING TO SIZE OF MUNICIPALITIES IN WHICH LOCATED, 1899, 1909, AND 1914.

[Source: Bureau of the Census, Department of Commerce.]

Item.	Census year.	Municipalities having a population of 10,000 and over.								Districts outside of municipalities having a population of 10,000 and over.		Aggregate.
		10,000 to 25,000.		25,000 to 100,000.		100,000 and over.		Total.		Amount.	Per cent of total.	
		Amount.	Per cent of total.	Amount.	Per cent of total.	Amount.	Per cent of total.	Amount.	Per cent of total.			
Number of establishments...	1899	15,493	7.5	20,147	9.7	67,308	32.4	102,918	49.6	104,566	50.4	207,514
	1909	18,834	7.0	26,989	10.1	89,797	33.4	135,670	50.5	132,821	49.5	268,491
	1914	21,265	7.7	23,223	10.2	101,849	36.9	151,237	54.9	124,454	45.1	275,791
Average number of wage earners.	1899	524,000	11.1	767,293	16.3	1,752,246	37.2	3,044,439	64.6	1,658,324	35.4	4,712,763
	1909	674,212	10.2	1,118,412	16.9	2,514,739	38.0	4,307,374	65.1	2,307,672	34.9	6,615,046
	1914	769,578	10.9	1,123,875	16.0	2,831,739	40.2	4,722,192	67.1	2,314,145	32.9	7,036,337
Value of products.....	1899	\$1,052,640,000	9.2	\$1,843,123,000	16.2	\$4,668,799,000	43.6	\$7,854,564,000	68.9	\$2,542,363,000	31.1	\$11,406,927,000
	1909	\$1,953,937,000	9.4	\$3,593,823,000	17.4	\$8,729,752,000	42.2	\$14,277,547,000	69.0	\$6,394,505,000	31.0	\$20,672,052,000
	1914	\$2,313,382,000	9.5	\$3,877,265,000	16.4	\$10,584,798,000	43.7	\$16,875,445,000	69.6	\$7,370,930,000	30.4	\$24,246,335,000
Value added by manufacture.	1899	\$478,679,000	9.5	\$773,118,000	16.0	\$2,145,681,000	44.4	\$3,377,473,000	66.9	\$1,453,597,000	30.1	\$4,831,075,000
	1909	\$812,352,000	9.4	\$1,423,104,000	16.7	\$3,771,974,000	44.2	\$5,997,520,000	70.3	\$2,531,741,000	29.7	\$8,529,261,000
	1914	\$964,400,000	9.8	\$1,542,425,000	15.6	\$4,578,538,000	46.3	\$7,085,363,000	71.7	\$2,792,933,000	28.3	\$9,878,346,000
Population <sup>1</sup> .....	1900	4,297,118	5.7	5,547,205	7.3	14,298,347	18.7	24,052,670	31.6	51,941,905	68.3	75,994,575
	1910	5,559,962	6.0	8,204,970	8.9	20,302,138	22.1	34,897,070	37.0	57,905,196	63.0	91,972,286
	1914	<sup>2</sup> 6,259,842	6.3	8,714,866	8.8	23,800,970	24.1	<sup>2</sup> 38,775,678	39.3	60,005,646	60.7	98,781,324

<sup>1</sup> The figures for population are for the censuses of 1900 and 1910 and are estimated for 1914.

<sup>2</sup> Does not include population for San Angelo, Tex.

MANUFACTURES.

No. 138.—MANUFACTURES: SUMMARY BY GENERAL GROUPS, 1899, 1904, 1909, AND 1914.

[Source: Bureau of the Census, Department of Commerce.]

Group.	Year.	Estab-lish-ments.	Wage earners.		Cost of materials—Amount.	Value of products.		Value added by manufacture.		Per cent value added by manufacture formed of total value of products.	Per cent of increase. <sup>1</sup>			
			Average number.	Per cent of total.		Amount.	Per cent of total.	Amount.	Per cent of total.		Period.	Wage earners (average number).	Value of products.	Value added by manufacture.
Food and kindred products .....	1899	41,247	301,868	6.4	1,782,863,000	2,199,204,000	19.3	416,341,000	8.6	18.9	1899-1904	17.3	29.4	29.6
	1904	45,857	354,046	6.5	2,306,121,000	2,845,566,000	19.2	539,435,000	8.6	19.0	1904-1909	16.2	38.4	39.0
	1909	55,364	411,575	6.2	3,187,803,000	3,937,618,000	19.0	749,815,000	8.8	19.0	1909-1914	20.6	22.3	31.8
	1914	59,317	496,234	7.1	3,828,512,000	4,816,709,000	19.9	988,197,000	10.0	20.5	1904-1914	40.2	69.3	83.2
Textiles .....	1899	17,647	1,022,123	21.7	894,846,000	1,628,606,000	14.3	793,760,000	15.2	45.1	1899-1904	13.1	31.9	22.8
	1904	17,042	1,156,305	21.1	1,246,562,000	2,147,441,000	14.5	900,879,000	14.3	42.0	1904-1909	24.4	42.5	45.9
	1909	21,723	1,438,446	21.7	1,745,516,000	3,060,199,000	14.8	1,314,683,000	15.4	43.0	1909-1914	4.2	11.6	8.1
	1914	22,995	1,498,664	21.3	1,993,088,000	3,414,615,000	14.1	1,421,557,000	14.4	41.6	1904-1914	29.6	59.0	57.8
Iron and steel and their products.....	1899	14,082	745,235	15.8	1,000,949,000	1,819,478,000	15.9	818,529,000	16.9	45.0	1899-1904	16.6	20.9	23.3
	1904	14,431	868,654	15.9	1,190,794,000	2,199,776,000	14.9	1,008,982,000	16.0	45.9	1904-1909	18.2	43.9	35.2
	1909	17,292	1,026,552	15.5	1,799,842,000	3,164,472,000	15.2	1,364,530,000	16.0	43.1	1909-1914	3.4	1.9	7.1
	1914	17,719	1,061,088	15.1	1,762,313,000	3,223,144,000	13.3	1,460,831,000	14.8	45.3	1904-1914	22.2	46.5	44.8
Lumber and its remanufactures.....	1899	34,954	671,696	14.3	480,930,000	1,007,532,000	8.8	526,602,000	10.9	52.3	1899-1904	9.3	21.1	33.4
	1904	32,501	734,136	13.4	517,501,000	1,219,749,000	8.2	702,248,000	11.2	57.6	1904-1909	24.2	30.2	24.0
	1909	48,539	911,593	13.8	717,883,000	1,588,274,000	7.7	870,441,000	10.2	54.8	1909-1914	-8.6	0.7	-3.8
	1914	42,036	833,329	11.8	762,350,000	1,599,710,000	6.6	837,300,000	8.5	52.3	1904-1914	13.5	31.2	19.2
Leather and its finished products .....	1899	5,625	248,626	5.3	396,633,000	582,048,000	5.1	185,415,000	3.8	31.9	1899-1904	6.4	24.5	31.7
	1904	5,318	264,459	4.8	480,221,000	724,391,000	4.9	244,170,000	3.9	33.7	1904-1909	17.1	37.0	32.2
	1909	5,728	309,766	4.7	669,874,000	992,713,000	4.8	322,839,000	3.8	32.5	1909-1914	-0.9	11.3	8.9
	1914	6,758	307,060	4.4	753,135,000	1,104,595,000	4.6	351,460,000	3.6	31.8	1904-1914	16.1	52.5	43.9
Paper and printing.....	1899	26,627	298,744	6.3	214,566,000	607,907,000	5.3	393,341,000	8.2	64.7	1899-1904	17.7	41.4	40.0
	1904	30,803	351,640	6.4	309,012,000	859,814,000	5.8	550,802,000	8.8	64.1	1904-1909	18.3	37.2	32.2
	1909	34,828	415,990	6.3	451,239,000	1,179,285,000	5.7	728,046,000	8.5	61.7	1909-1914	8.9	23.5	20.2
	1914	37,196	482,900	6.4	580,715,000	1,456,046,000	6.0	875,331,000	8.9	60.1	1904-1914	28.8	69.3	58.9

Liquors and beverages.....	1899	5,740	55,120	1.2	93,815,000	382,898,000	3.4	289,083,000	6.0	75.5	1899-1904	24.0	30.9	25.1
	1904	6,379	68,338	1.3	139,849,000	501,254,000	3.4	361,405,000	5.7	72.1	1904-1909	13.9	34.5	35.0
	1909	7,347	77,827	1.2	186,128,000	674,311,000	3.3	488,183,000	5.7	72.4	1909-1914	13.3	14.5	7.7
	1914	7,562	85,152	1.3	246,188,000	772,080,000	3.2	525,822,000	5.3	68.1	1904-1914	29.0	54.0	45.5
Chemicals and allied products.....	1899	8,028	106,538	4.2	451,457,000	761,691,000	6.7	310,234,000	6.4	40.7	1899-1904	15.7	41.2	42.3
	1904	9,826	227,326	4.2	633,019,000	1,075,519,000	7.3	441,600,000	7.0	41.1	1904-1909	17.6	41.9	34.9
	1909	12,050	267,261	4.0	831,045,000	1,526,569,000	7.4	593,554,000	7.0	39.0	1909-1914	12.1	31.1	19.6
	1914	12,374	293,569	4.3	1,239,348,000	2,001,634,000	8.3	712,286,000	7.2	35.6	1904-1914	31.8	36.1	61.3
Stone, clay, and glass products.....	1899	11,524	231,716	4.9	85,137,000	270,650,000	2.4	185,513,000	3.8	68.5	1899-1904	23.1	44.5	44.5
	1904	10,773	235,346	5.2	123,067,000	391,148,000	2.6	238,081,000	4.3	68.5	1904-1909	20.1	35.9	29.8
	1909	16,168	342,827	5.2	138,732,000	531,737,000	2.6	347,945,000	4.1	65.4	1909-1914	-2.4	15.5	7.9
	1914	14,747	334,702	4.8	238,734,000	614,162,000	2.5	373,428,000	3.8	61.1	1904-1914	17.3	57.0	40.0
Metals and metal products, other than iron and steel.	1899	5,041	161,463	3.4	472,515,000	690,974,000	6.1	218,450,000	4.5	31.6	1899-1904	23.0	29.7	20.3
	1904	5,880	198,531	3.6	633,132,000	895,975,000	6.1	262,843,000	4.2	29.3	1904-1909	25.7	38.4	32.5
	1909	8,783	249,607	3.8	892,065,000	1,240,410,000	6.0	348,345,000	4.1	28.1	1909-1914	5.0	14.2	13.0
	1914	10,023	262,154	3.7	1,023,354,000	1,417,042,000	5.3	393,688,000	4.0	27.8	1904-1914	32.0	58.2	49.8
Tobacco manufactures.....	1899	14,959	132,525	2.8	92,867,000	263,713,000	2.3	170,846,000	3.5	64.8	1899-1904	29.3	25.6	20.0
	1904	16,827	159,406	2.9	126,086,000	331,111,000	2.2	205,023,000	3.3	61.9	1904-1909	4.6	25.3	16.3
	1909	15,822	166,310	2.5	177,186,000	416,693,000	2.0	239,509,000	2.8	57.5	1909-1914	7.2	17.6	18.2
	1914	13,951	178,872	2.5	207,134,000	490,165,000	2.0	283,031,000	2.9	57.7	1904-1914	12.2	48.0	33.0
Vehicles for land transportation.....	1899	7,338	133,663	2.8	153,254,000	277,485,000	2.4	124,231,000	2.6	44.8	1899-1904	2.2	15.5	15.1
	1904	6,058	136,625	2.5	177,641,000	320,624,000	2.2	142,983,000	2.3	44.6	1904-1909	49.4	75.2	78.5
	1909	6,562	202,719	3.1	306,537,000	561,763,000	2.7	255,226,650	3.0	45.4	1909-1914	23.8	84.2	75.5
	1914	9,509	233,076	3.7	536,670,000	1,034,497,000	4.3	447,527,000	4.5	43.3	1904-1914	92.6	222.7	213.2
Railroad repair shops.....	1899	1,400	180,620	3.8	113,809,000	227,485,000	2.0	113,676,000	2.4	50.0	1899-1904	37.3	42.1	46.6
	1904	1,226	247,922	4.5	156,568,000	323,212,000	2.2	166,644,603	2.6	51.6	1904-1909	22.9	35.4	33.8
	1909	1,686	304,592	4.6	214,581,000	437,563,000	2.1	222,982,000	2.6	51.0	1909-1914	20.1	28.3	30.6
	1914	2,011	365,902	5.2	261,433,000	552,618,000	2.3	291,179,000	2.9	52.7	1904-1914	47.6	71.0	74.7
Miscellaneous industries.....	1899	12,402	332,825	7.1	342,210,000	687,236,000	6.0	345,046,000	7.1	50.2	1899-1904	24.9	39.4	44.5
	1904	13,259	415,669	7.6	459,765,000	935,333,000	6.5	498,595,000	7.0	52.0	1904-1909	17.8	42.0	36.6
	1909	16,589	489,480	7.4	679,250,000	1,360,413,000	6.6	681,163,000	8.0	50.1	1909-1914	21.4	28.6	34.2
	1914	19,193	594,465	8.4	835,139,000	1,749,418,000	7.2	914,279,000	9.3	52.3	1904-1914	43.0	82.5	83.4
All industries.....	1899	207,514	4,712,763	100.0	6,575,851,000	11,406,927,000	100.0	4,581,076,000	100.0	42.4	1899-1904	16.0	29.7	20.3
	1904	216,150	5,468,383	100.0	8,590,208,000	14,793,993,000	100.0	6,293,695,000	100.0	42.5	1904-1909	21.0	39.7	35.5
	1909	268,491	6,615,046	100.0	12,142,791,000	20,672,052,000	100.0	8,529,261,000	100.0	41.3	1909-1914	6.4	17.3	15.8
	1914	275,791	7,036,337	100.0	14,368,033,000	24,246,435,000	100.0	9,878,346,000	100.0	40.7	1904-1914	28.7	63.9	57.0

1A minus sign (-) denotes decrease.

MANUFACTURES.

No. 139.—SUMMARY OF MANUFACTURES: BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1909 AND 1914.

[Source: Reports of the Bureau of the Census, Department of Commerce. The figures for some industries do not represent the total production, because certain important establishments which incidentally manufacture the same class of products are engaged primarily in other lines of manufacture and the statistics for them are accordingly included with those of other industries. Primary horsepower includes power generated in manufacturing establishments plus electric and other power rented from outside sources; it does not include the power of electric motors run by current generated in the same establishment.]

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sal- aries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost of mate- rials).						
			Pro- pri- etors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Total.								Expressed in thousands.					
														Dollars.	Dolls.	Dollars.	Dollars.	Dollars.	Dollars.
Airplanes and parts <sup>1</sup> .....	1914	16	9	45	168	222	195	Dollars. 491	Dolls. 61	Dollars. 135	Dollars. 134	Dollars. 790	Dollars. 650						
Agricultural implements.....	1909	640	465	9,213	50,551	60,229	100,601	256,281	10,140	28,609	60,307	146,329	33,022						
	1914	601	431	9,228	48,459	53,118	121,428	338,532	13,010	34,533	73,509	164,087	90,578						
Aluminum ware <sup>1</sup> .....	1914	37	20	403	4,614	5,042	12,338	11,088	481	2,611	14,421	19,597	5,176						
Artificial flowers and feathers and plumes.....	1909	412	520	1,047	10,016	11,583	334	9,693	1,160	3,974	13,627	23,981	10,354						
	1914	456	409	1,037	9,291	10,767	606	8,744	1,295	2,979	9,309	19,065	9,753						
Artificial stone.....	1909	3,439	4,208	1,037	9,957	15,202	12,185	16,010	785	5,342	7,043	18,596	11,553						
	1914	3,548	4,039	1,309	10,255	15,653	20,326	19,414	1,263	6,363	8,904	21,934	13,030						
Artists' materials.....	1909	46	25	182	658	865	1,628	1,730	202	307	1,330	2,340	950						
	1914	44	34	322	604	970	1,977	2,947	432	315	2,055	3,238	1,173						
Asbestos <sup>1</sup> .....	1914	32	10	159	962	1,121	2,877	3,520	220	484	1,360	2,814	1,454						
Automobiles, including bodies and parts.....	1909	743	405	9,232	75,721	85,359	75,550	173,837	9,479	48,694	131,646	249,202	117,556						
	1914	1,271	760	18,093	127,092	145,951	173,684	407,720	37,526	101,927	356,233	632,831	276,623						
Awnings, tents, and sails.....	1909	621	648	857	4,222	5,747	2,022	7,865	800	2,188	8,377	14,499	6,122						
	1914	898	894	1,184	5,073	7,151	2,610	9,953	1,256	2,954	10,155	18,133	7,983						
Babbitt metal and solder.....	1909	109	66	528	897	1,491	2,293	7,418	739	561	16,270	19,768	3,498						
	1914	109	69	532	1,035	1,686	2,881	8,919	913	701	15,652	19,180	3,523						

Bags, other than paper.....	1909	109	72	798	7,968	8,828	6,855	24,025	1,068	2,642	46,364	54,882	8,518
	1914	138	100	956	9,358	10,414	10,392	36,878	1,518	3,789	67,021	79,649	12,028
Bags, paper.....	1909	74	42	429	3,212	3,333	3,385	10,780	714	1,306	10,355	15,698	5,243
	1914	59	28	625	3,505	4,158	3,682	11,078	913	1,659	12,201	17,608	5,402
Baking powders and yeast.....	1909	144	110	1,266	2,155	3,581	3,335	33,647	1,710	1,046	9,388	26,775	11,437
	1914	124	79	1,252	2,276	3,601	7,862	35,272	1,966	1,241	10,895	22,839	11,444
Baskets, and rattan and willow ware.....	1909	455	476	279	4,664	5,419	7,196	4,199	244	1,747	2,323	5,625	3,260
	1914	419	415	313	4,574	5,202	7,293	4,591	351	1,923	2,999	6,573	3,579
Beiting leather.....	1909	189	100	1,264	3,006	4,370	5,628	17,457	1,502	1,861	15,623	23,692	8,069
	1914	151	86	1,226	2,951	4,263	7,411	20,139	1,760	2,070	15,480	23,036	7,556
Beiting and hose, woven and rubber.....	1909	46	11	974	6,319	7,304	20,547	24,200	1,384	2,956	14,505	24,720	10,224
	1914	49	17	1,310	6,067	7,394	23,751	27,285	2,032	3,862	15,836	28,002	12,166
Billiard tables and materials.....	1909	54	48	233	1,495	1,776	2,642	4,705	352	1,011	3,369	5,878	2,509
	1914	54	50	303	1,453	1,806	3,213	5,438	366	985	2,488	4,894	2,406
Blacking and cleansing and polishing preparations.....	1909	501	434	1,556	2,417	4,407	3,977	7,557	1,780	1,146	6,962	14,679	7,717
	1914	595	506	1,959	3,005	5,470	5,192	10,833	2,656	1,496	9,024	19,083	10,009
Bluing.....	1909	82	94	138	313	545	242	556	112	114	494	1,074	580
	1914	68	58	86	254	398	220	712	111	105	489	1,124	695
Bone, carbon, and lampblack.....	1909	27	7	67	228	302	1,023	1,842	78	149	445	1,093	648
	1914	27	17	81	339	437	1,815	4,995	103	231	686	1,464	778
Boots and shoes, including cut stock and findings.....	1909	1,918	1,838	15,788	198,297	215,923	96,302	222,324	13,629	98,463	332,733	512,798	180,060
	1914	1,960	1,702	19,815	203,088	227,605	112,929	237,609	25,473	112,973	332,111	590,028	207,917
Boots and shoes, rubber.....	1909	22	.....	1,287	17,612	18,899	25,903	43,905	1,415	8,544	29,577	49,721	20,144
	1914	23	2	1,670	18,687	20,359	24,621	46,051	1,953	9,986	23,958	53,822	29,866
Boxes, cigar.....	1909	274	301	436	6,115	6,852	6,049	5,403	471	2,234	4,313	8,491	4,173
	1914	233	245	401	5,835	6,481	5,350	5,270	478	2,239	4,269	8,337	4,068
Boxes, fancy and paper.....	1909	949	815	3,239	39,514	43,568	23,323	35,475	3,709	14,015	25,716	54,450	28,734
	1914	1,043	734	4,547	45,311	50,592	33,179	60,027	5,887	18,705	36,268	74,711	38,443
Brass and bronze products.....	1909	1,021	828	3,995	40,618	45,441	106,120	109,319	5,540	23,677	99,223	149,989	50,761
	1914	992	791	4,560	40,396	45,637	122,700	116,033	7,074	25,084	115,487	162,189	46,712
Bread and other bakery products.....	1909	23,926	26,982	17,124	109,216	144,322	65,288	212,910	13,764	59,351	238,024	396,965	158,831
	1914	25,963	28,624	20,606	124,052	172,682	107,771	271,262	19,787	73,367	274,237	431,893	217,633
Brick, tile, pottery, and other clay products.....	1909	5,037	4,737	9,333	132,696	146,786	451,186	316,023	11,252	66,892	45,647	168,895	123,243
	1914	3,634	2,939	9,805	127,444	140,188	470,758	326,749	13,351	71,896	55,105	173,858	118,783

1 Included in other classifications in 1909.

No. 139.—SUMMARY OF MANUFACTURES: BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1909 AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sal- aries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost of mate- rials).						
			Pro- pri- etors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Total.								Expressed in thousands.					
														Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Brooms and brushes <sup>1</sup> .....	1909	1,282	1,451	1,532	12,153	15,143	8,860	18,982	1,661	5,404	15,378	29,126	13,548						
	1914	1,227	1,335	1,925	12,855	16,115	10,892	23,039	2,300	6,085	17,210	31,979	14,769						
Butter, cheese, and condensed milk.....	1909	8,479	8,019	5,056	18,431	31,506	101,349	71,264	3,591	11,081	235,546	274,558	39,012						
	1914	7,628	7,282	6,727	23,059	37,068	130,362	105,812	6,131	15,847	315,026	364,285	49,259						
Butter, reworking.....	1909	24	10	112	295	418	1,471	3,543	128	186	7,424	8,200	776						
	1914	17	9	76	304	389	1,349	1,397	98	260	5,059	5,869	810						
Buttons.....	1909	444	519	1,058	16,427	18,004	12,831	15,640	1,299	6,789	9,541	22,768	13,167						
	1914	517	536	1,249	14,511	16,296	14,398	19,075	1,651	6,424	8,702	20,712	12,010						
Candles.....	1909	16	7	108	539	649	799	2,959	161	246	2,176	3,130	954						
	1914	15	11	91	387	489	439	2,286	173	183	1,119	1,781	612						
Canning and preserving.....	1909	3,767	4,244	7,760	59,968	71,972	81,179	119,207	7,864	19,052	101,823	157,101	55,278						
	1914	4,220	4,409	9,589	74,071	85,069	120,004	172,475	11,471	27,197	159,658	243,440	83,732						
Card cutting and designing.....	1909	68	79	98	525	702	269	684	93	298	374	1,091	637						
	1914	58	62	63	517	642	449	706	73	265	421	1,055	634						
Carpets and rugs, other than rag.....	1909	139	134	1,255	33,367	34,706	33,553	75,627	2,209	15,536	39,563	71,188	31,625						
	1914	97	72	1,720	31,369	33,101	43,953	35,154	2,574	14,716	42,250	69,128	26,348						
Carpets, rag.....	1909	428	439	217	1,982	2,638	2,651	1,546	182	860	689	2,568	1,879						
	1914	463	512	258	2,130	2,930	2,722	1,654	244	995	732	2,786	2,065						
Carriages and sleds, children's.....	1909	84	50	419	5,300	5,769	5,281	6,883	490	2,217	4,129	8,805	4,676						
	1914	92	53	534	5,900	6,487	5,652	9,380	746	3,181	5,682	11,752	6,059						
Carriages and wagons, and materials.....	1909	5,492	6,213	6,803	69,928	82,944	126,032	175,474	7,960	37,595	81,951	159,893	77,042						
	1914	5,057	5,629	6,426	52,391	64,446	112,549	177,643	7,774	32,557	65,719	131,547	65,823						

Cars and general shop construction and repairs by steam-railroad companies.	1909	1,145	2	10,097	282,174	301,273	293,361	233,317	17,339	181,344	199,413	495,601	206,188
	1914	1,352	1	22,406	329,518	361,925	433,994	354,062	24,044	234,505	243,820	514,041	270,212
Cars and general shop construction and repairs by electric-railroad companies.	1909	541	-----	1,281	22,418	23,699	35,794	38,890	1,204	14,486	15,168	31,963	16,795
	1914	649	4	1,827	26,384	28,215	44,939	63,614	1,915	18,645	17,616	38,577	20,967
Cars, steam-railroad, not including operations of railroad companies.	1909	110	7	4,001	43,086	47,094	97,737	139,805	5,138	27,135	78,753	123,730	44,977
	1914	103	11	4,659	54,288	58,983	125,637	137,811	6,955	41,394	132,200	194,776	62,576
Cars, electric-railroad, not including operations of railroad companies.	1909	14	1	421	3,533	4,095	15,161	14,168	594	2,177	4,260	7,810	3,550
	1914	14	-----	446	3,840	4,286	10,014	14,752	733	2,467	6,356	10,495	4,145
Cash registers and calculating machines.....	1909	50	7	1,777	7,465	9,249	6,944	27,224	2,736	5,312	3,552	23,708	20,156
	1914	52	9	3,800	8,955	12,765	20,319	41,975	5,482	6,110	3,992	20,520	26,528
Cement.....	1909	125	17	2,719	26,775	29,511	371,799	137,398	3,653	15,329	23,344	63,205	33,861
	1914	133	10	4,032	27,916	31,953	490,402	243,485	6,635	18,192	51,987	101,758	49,769
Charcoal.....	1909	76	75	25	631	731	165	641	23	253	448	872	424
	1914	47	55	18	228	301	134	494	12	81	223	402	169
Chemicals.....	1909	359	161	3,927	23,729	27,818	208,657	155,199	6,141	14,096	64,146	117,741	53,595
	1914	395	99	5,471	32,311	37,881	282,385	224,346	9,021	22,066	89,451	158,054	68,603
China decorating.....	1909	40	45	63	328	436	18	559	80	191	311	786	475
	1914	51	68	45	295	408	23	463	56	159	330	727	397
Chocolate and cocoa products.....	1909	27	10	568	2,826	3,404	10,593	13,685	970	1,262	15,523	22,390	6,837
	1914	36	20	879	4,160	5,059	19,736	23,685	1,453	2,036	24,483	35,713	11,230
Clocks and watches, including cases and materials..	1909	120	53	1,529	23,857	25,439	14,957	57,500	2,181	12,944	11,131	35,197	24,066
	1914	119	53	1,690	23,328	25,071	15,647	62,469	2,303	13,495	11,021	34,153	23,132
Cloth, sponging and refinishing.....	1909	57	67	125	975	1,167	704	629	127	651	85	1,544	1,459
	1914	51	62	113	901	1,076	764	625	180	658	133	1,331	1,338
Clothing, horse.....	1909	33	40	142	1,848	1,830	1,454	3,279	171	492	2,773	4,135	1,362
	1914	37	40	227	1,669	1,936	1,903	4,432	249	665	3,569	5,150	1,581
Clothing, men's, buttonholes.....	1909	146	181	20	830	1,031	176	235	12	359	105	781	676
	1914	139	169	15	672	856	205	224	14	326	90	633	543
Clothing, men's, including shirts.....	1909	6,354	8,502	23,239	239,696	271,437	42,725	275,320	26,723	106,277	297,515	568,077	270,562
	1914	5,622	7,078	24,992	225,719	267,739	53,281	274,994	31,514	105,098	280,697	554,026	273,329
Clothing, women's.....	1909	4,558	6,482	18,796	153,743	179,021	22,234	129,301	20,418	78,568	208,788	384,752	175,964
	1914	5,564	7,516	22,262	168,907	198,635	28,396	153,549	20,123	92,574	252,345	473,888	221,543
Coffee and spice, roasting and grinding.....	1909	607	407	5,529	7,490	13,516	22,334	46,042	6,596	3,676	83,235	110,535	27,328
	1914	656	474	6,659	8,549	15,112	26,034	53,596	8,916	4,508	116,520	150,749	34,229

<sup>1</sup> Includes 868 establishments in 1914 and 898 in 1909, reported as "Drooms;" and 359 in 1914 and 384 in 1909, reported as "Brushes."

MANUFACTURES, BY SPECIFIED INDUSTRIES.

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No. 139.—SUMMARY OF MANUFACTURES: BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1909 AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sal- aries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost of materi- als).
			Pro- pri- etors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Total.							
			Expressed in thousands.										
							Dollars.	Dolls.	Dollars.	Dollars.	Dollars.	Dollars.	
Coffins, burial cases, and undertakers' goods.....	1909	284	161	1,948	9,339	11,448	16,490	25,843	2,411	4,633	11,964	24,562	
	1914	287	166	1,864	9,498	11,498	19,005	29,731	2,512	5,382	13,257	26,325	
Coke.....	1909	315	101	1,852	23,273	31,226	62,602	132,321	2,072	15,454	64,025	95,667	
	1914	231	36	2,320	21,107	23,469	120,227	161,561	2,657	14,285	69,138	99,275	
Confectionery.....	1909	1,944	1,832	8,384	44,628	54,854	35,870	68,326	9,137	15,615	81,151	134,796	
	1914	2,391	2,242	9,891	53,658	65,791	55,823	97,467	12,341	22,472	101,015	170,845	
Confectionery (ice cream).....	1914	2,437	2,712	2,486	10,376	15,574	45,600	33,708	2,591	6,845	32,772	55,983	
Cooperage and wooden goods, not elsewhere specified.	1909	1,693	1,760	1,688	26,269	29,717	65,108	50,342	2,047	11,715	36,928	60,248	
	1914	1,533	1,609	1,613	23,546	26,768	59,001	47,120	2,153	11,928	37,896	60,180	
Copper, tin, and sheet-iron products.....	1909	4,228	4,423	8,896	73,615	83,934	62,366	217,532	10,288	39,501	112,582	199,824	
	1914	5,091	5,197	10,912	80,029	95,138	75,263	244,593	14,360	47,978	136,437	241,943	
Cordage and twine, and jute and linen goods.....	1909	164	80	1,314	25,820	27,214	78,549	76,020	1,863	9,123	40,915	61,020	
	1914	175	65	1,582	23,381	30,095	95,877	101,239	2,530	11,820	62,732	86,323	
Cordials and flavoring sirups.....	1909	117	94	449	1,035	1,638	1,154	4,804	627	563	5,341	8,662	
	1914	142	86	581	929	1,536	2,070	5,535	876	461	7,596	15,316	
Cork, cutting.....	1909	62	49	185	3,142	3,376	3,746	5,327	267	1,093	3,435	5,940	
	1914	52	27	251	3,454	3,732	5,314	7,602	398	1,582	4,751	7,875	
Corsets.....	1909	138	91	1,956	17,564	19,611	4,581	18,033	2,871	6,464	15,640	33,257	
	1914	167	101	2,549	20,495	23,146	7,057	23,898	4,263	7,977	19,537	40,551	
Cotton goods, including cotton small wares.....	1909	1,324	377	8,514	378,880	387,771	1,296,517	822,238	14,412	132,859	371,009	628,392	
	1914	1,328	489	10,018	393,404	403,911	1,585,953	899,765	17,400	152,423	443,523	701,361	

Crucibles.....	1909	12	4	59	335	298	816	2,051	130	180	1,089	1,849	760
	1914	10	.....	54	302	356	875	1,871	144	171	1,270	1,886	616
Cutlery and tools, not elsewhere specified.....	1909	959	814	3,351	22,996	37,161	68,294	67,380	4,182	17,581	18,279	52,266	34,987
	1914	913	722	3,975	23,427	38,124	73,255	83,235	5,571	19,233	20,421	59,433	39,612
Dairymen's, poultrymen's, and apiarists' supplies...	1909	233	206	1,354	4,871	6,481	6,898	15,188	1,416	2,671	6,089	15,466	9,374
	1914	236	182	1,464	5,551	7,197	11,639	21,231	1,686	3,363	9,248	12,950	9,702
Dental goods.....	1909	87	69	340	1,573	1,982	865	6,288	545	744	8,101	10,836	2,733
	1914	172	146	501	3,080	3,817	1,874	10,949	810	1,616	16,715	16,160	5,445
Drug grinding.....	1909	25	16	214	922	1,152	3,322	5,137	268	464	3,454	6,007	2,553
	1914	29	22	199	1,059	1,250	4,972	8,424	352	583	5,215	8,080	2,865
Dyeing and finishing textiles.....	1909	426	318	2,939	44,046	47,303	107,746	114,093	5,035	21,227	35,261	83,556	48,295
	1914	537	333	4,453	43,467	53,273	130,172	132,134	6,471	24,872	56,705	169,292	52,587
Dyestuffs and extracts.....	1909	107	65	553	2,397	3,015	22,213	17,995	942	1,291	9,684	15,955	6,271
	1914	112	56	656	2,339	3,551	23,290	21,234	1,369	1,613	12,233	20,820	7,382
Electrical machinery, apparatus, and supplies.....	1909	1,009	439	17,305	87,256	105,600	158,768	267,844	20,193	49,381	103,536	221,309	112,743
	1914	1,030	368	26,266	113,078	144,712	227,731	355,725	35,291	73,866	154,728	235,170	130,442
Electroplating.....	1909	461	554	287	2,717	3,558	4,461	2,324	243	1,652	1,205	4,510	3,305
	1914	479	579	334	2,564	3,497	5,845	2,842	331	1,713	1,226	4,772	3,497
Emery and other abrasive wheels.....	1909	51	29	483	1,943	2,446	4,005	6,231	657	1,156	2,651	6,711	4,660
	1914	49	23	607	2,337	3,017	4,100	8,224	895	1,491	3,006	7,139	4,123
Enameling and japanning <sup>1</sup> .....	1909	108	105	183	2,125	2,418	1,695	2,880	204	922	1,496	3,316	1,820
	1914	112	110	131	1,542	1,783	1,745	2,339	174	799	1,064	2,547	1,432
Engravers' materials.....	1909	18	13	47	129	139	549	393	68	66	609	921	312
	1914	13	5	47	106	138	547	352	73	73	551	763	217
Engraving and diesinking.....	1909	253	300	174	1,308	1,782	768	1,449	168	821	351	2,250	1,839
	1914	436	545	216	1,536	2,390	1,032	1,865	225	1,076	596	3,134	2,538
Engraving, wood.....	1909	82	89	73	318	450	39	163	82	259	126	711	585
	1914	72	78	72	302	452	68	246	110	310	93	719	623
Explosives.....	1909	86	21	703	6,274	7,058	28,601	50,168	1,134	4,304	22,812	49,140	17,328
	1914	111	20	2,093	6,306	8,425	45,778	71,251	3,307	4,483	25,627	41,433	15,806
Fancy articles, not elsewhere specified.....	1909	494	477	1,526	12,191	14,194	8,310	15,768	1,728	5,096	10,261	22,632	12,271
	1914	613	556	1,894	10,967	13,327	8,095	15,999	2,293	5,352	12,240	25,032	12,793
Fertilizers.....	1909	550	323	3,317	18,310	21,950	64,711	121,537	4,406	7,477	69,522	169,960	34,433
	1914	784	373	5,113	22,815	28,301	114,231	217,935	7,242	10,532	107,955	153,196	45,242

<sup>1</sup> Totals include some establishments classed under "Copper, tin, and sheet-iron products" in 1909.

No. 139.—SUMMARY OF MANUFACTURES: BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1909 AND 1914—Continued.

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MANUFACTURES, BY SPECIFIED INDUSTRIES.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sal- aries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost of mate- rials).
			Pro- pri- etors and firm mem- bers.	Salari- ed em- ployees.	Wage earn- ers (average number).	Total.							
Expressed in thousands.													
							Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
Files .....	1909	57	47	316	4,158	4,521	7,383	10,413	338	1,978	1,596	5,691	4,095
	1914	48	24	367	4,349	4,740	8,821	11,327	465	2,135	1,595	5,608	4,013
Firearms and ammunition .....	1909	66	30	1,297	14,715	16,042	17,840	39,377	1,920	8,427	17,021	34,112	17,091
	1914	61	32	1,644	18,557	20,223	18,828	53,065	2,292	11,818	18,946	41,864	22,438
Fire extinguishers, chemical .....	1909	31	10	95	195	300	215	527	134	127	305	754	449
	1914	27	11	120	256	387	391	675	220	200	574	1,298	724
Fireworks .....	1909	42	22	142	1,403	1,567	517	2,209	217	579	896	2,269	1,373
	1914	41	16	127	1,324	1,467	707	2,162	170	618	1,206	2,296	1,090
Flags, banners, regalia, society badges, and emblems.	1909	211	207	743	3,572	4,522	1,173	5,781	710	1,489	3,810	8,114	4,304
	1914	225	193	846	3,505	4,544	1,302	5,965	881	1,670	3,955	8,627	4,672
Flavoring extracts .....	1909	420	377	1,028	1,229	2,634	1,060	5,341	1,082	558	4,458	8,828	4,370
	1914	424	332	1,335	1,461	3,128	1,470	6,617	1,540	689	6,308	11,880	5,072
Flax and hemp, dressed .....	1909	16	22	30	164	216	1,147	785	29	64	336	467	181
	1914	16	19	23	116	158	832	235	15	45	185	283	98
Flour-mill and gristmill products .....	1909	11,691	14,370	12,081	39,453	66,054	853,584	349,182	12,517	21,464	767,576	883,584	116,008
	1914	10,788	12,669	13,248	39,718	66,655	822,384	380,257	16,370	24,593	752,270	877,650	125,410
Food preparations .....	1909	1,213	1,131	4,866	14,968	20,965	55,166	64,685	5,865	7,043	88,942	125,331	41,389
	1914	1,559	1,453	7,606	20,306	29,365	80,022	91,039	9,416	10,866	153,751	219,333	65,582
Foundry and machine-shop products .....	1909	13,253	9,851	74,623	531,011	615,485	869,305	1,514,332	93,795	321,521	540,011	1,228,475	688,464
	1914	17,027	13,123	92,527	564,610	670,260	1,129,768	1,846,349	129,007	370,676	592,939	1,373,509	789,320
Foundry supplies .....	1909	49	27	219	464	710	4,995	2,688	255	276	1,272	2,298	1,025
	1914	57	28	257	555	840	4,694	2,814	346	301	997	2,013	1,016

Fuel, manufactured.....	1909	11	2	22	88	112	1,290	482	22	50	155	311	156
	1914	14	4	29	141	174	3,444	1,771	31	112	609	863	254
Fur goods.....	1909	1,241	1,717	2,508	11,927	16,152	2,120	29,249	2,552	7,788	31,777	55,938	24,161
	1914	1,322	1,721	2,534	9,030	13,285	3,233	29,677	2,733	6,335	23,847	43,633	19,785
Furnishing goods, men's.....	1909	900	1,022	4,431	38,482	43,935	12,116	49,009	5,210	15,093	49,125	87,710	38,585
	1914	802	782	4,951	42,205	47,938	17,300	59,257	6,300	17,186	53,350	95,417	42,067
Furniture and refrigerators.....	1909	3,155	2,637	13,031	128,452	144,140	221,451	227,134	15,561	65,618	108,775	239,886	131,111
	1914	3,326	2,507	16,103	133,498	152,108	251,997	282,396	21,717	75,388	128,530	230,758	151,928
Furs, dressed.....	1909	93	115	116	1,241	1,472	2,103	1,672	135	806	811	2,391	1,580
	1914	96	107	139	1,525	1,771	2,275	2,490	272	923	906	2,875	1,969
Galvanizing.....	1909	46	26	216	1,447	1,689	1,367	4,197	257	787	5,719	7,338	1,619
	1914	48	24	233	1,580	1,887	2,385	4,416	371	922	6,293	8,480	2,187
Gas and electric fixtures and lamp appliances.....	1909	619	431	3,614	18,861	22,906	15,862	36,835	4,340	16,393	20,467	45,057	24,590
	1914	611	407	3,342	18,047	21,796	18,668	43,300	4,694	10,677	22,102	45,378	23,276
Gas, illuminating and heating.....	1909	1,296	277	13,515	37,215	51,067	128,350	915,537	12,585	20,931	52,428	166,814	114,386
	1914	1,284	78	20,123	43,792	63,993	245,715	1,252,422	17,529	26,802	76,779	220,238	143,459
Glass.....	1909	363	87	3,575	68,911	72,573	123,132	129,288	4,994	39,300	32,119	92,035	59,976
	1914	348	93	4,209	74,502	78,804	163,139	153,926	6,549	48,656	46,017	123,055	77,069
Glass, cutting, staining, and ornamenting.....	1909	583	617	1,111	9,362	11,090	4,897	10,296	1,295	5,249	6,246	16,101	9,855
	1914	635	582	1,179	8,067	9,828	5,539	11,310	1,313	4,670	7,143	16,446	9,303
Gloves and mittens, leather.....	1909	377	458	1,138	11,354	12,950	2,889	16,909	1,256	4,764	13,208	23,631	10,423
	1914	352	417	1,260	10,668	12,345	3,357	17,080	1,409	4,558	12,171	21,614	9,443
Glucose and starch.....	1909	118	86	968	4,773	5,827	28,257	38,866	1,413	2,666	36,899	48,799	11,900
	1914	89	70	1,378	4,509	5,957	41,639	43,642	1,940	3,550	40,238	52,615	12,408
Glue, not elsewhere specified.....	1909	65	45	530	3,265	3,540	15,596	14,289	747	1,571	7,525	13,718	6,193
	1914	57	32	582	3,129	3,743	13,304	17,162	772	1,854	9,393	13,733	4,365
Gold and silver, leaf and foil.....	1909	88	103	62	1,383	1,553	259	1,184	78	637	1,518	2,630	1,112
	1914	79	87	91	1,135	1,313	360	1,174	123	498	1,452	2,432	980
Gold and silver, reducing and refining, not from the ore.....	1909	62	61	173	456	690	1,735	3,594	249	346	21,084	22,612	1,628
	1914	73	72	214	456	742	2,235	4,407	310	391	25,709	23,388	2,878
Graphite, ground and refined.....	1909	9	4	96	162	262	1,472	1,786	115	89	405	1,140	735
	1914	11	5	161	250	416	2,602	3,059	242	181	723	1,724	1,001
Grease and tallow not elsewhere specified.....	1909	353	364	783	4,357	5,504	14,613	16,676	991	2,629	15,543	23,419	7,876
	1914	369	359	784	5,106	6,249	17,947	18,928	1,029	3,512	17,061	24,361	7,840

No. 139.—SUMMARY OF MANUFACTURES: BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1909 AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Persons engaged in industry.				Primary horse-power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	Value added by manufacture (value of products less cost of materials).
			Proprietors and firm members.	Salaried employees.	Wage earners (average number).	Total.							
			Expressed in thousands.										
							Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
Grindstones.....	1909	14	6	85	1,394	1,485	5,700	4,939	139	633	468	1,688	1,220
	1914	14	5	44	686	735	2,160	1,979	62	323	116	684	568
Haircloth.....	1909	14	11	72	538	621	995	2,231	72	252	1,614	2,230	616
	1914	19	22	57	595	674	1,723	2,945	99	290	1,654	2,395	741
Hair work.....	1909	250	238	551	3,534	4,333	218	4,716	434	1,610	6,081	11,216	5,135
	1914	205	224	236	1,193	1,653	68	2,543	262	581	1,529	3,335	1,806
Hammocks.....	1909	15	14	39	272	325	157	344	34	95	311	573	267
	1914	14	14	46	285	345	321	608	50	119	361	671	310
Hand stamps and stencils and brands.....	1909	361	375	513	1,651	2,580	903	2,439	433	952	1,127	3,673	2,546
	1914	384	377	571	1,767	2,715	1,384	3,135	536	1,149	1,426	4,485	3,059
Hat and cap materials.....	1909	74	63	183	2,367	2,618	2,922	6,183	231	947	5,380	8,236	2,856
	1914	98	101	196	1,775	2,072	2,954	6,417	233	804	5,052	6,929	1,877
Hats and caps, other than felt, straw, and wool.....	1909	494	683	720	6,201	7,609	980	5,275	733	3,421	6,690	13,689	6,999
	1914	580	797	823	7,322	8,942	1,339	6,847	924	4,508	9,268	18,593	9,325
Hats, fur felt.....	1909	273	264	1,763	25,034	27,091	19,245	35,734	2,097	14,223	22,109	47,865	25,756
	1914	224	163	1,451	21,318	22,932	20,851	39,401	1,929	12,071	16,947	37,350	20,403
Hats, straw.....	1909	98	91	799	8,814	9,704	3,482	11,598	1,427	4,471	11,468	21,424	9,956
	1914	140	137	939	9,453	10,619	3,248	12,559	1,707	5,253	14,036	25,444	11,353
Hones and whetstones.....	1909	18	13	3	152	173	677	352	6	72	110	265	158
	1914	16	7	31	170	208	864	499	32	64	87	260	173
Horseshoes, not made in steel works or rolling mills.....	1909	19	7	60	293	360	1,045	1,366	99	165	356	1,015	659
	1914	22	6	125	538	719	1,984	2,437	209	362	690	1,786	1,095

Hosiery and knit goods.....	1909	1,374	1,134	5,721	129,275	136,139	103,709	163,641	7,691	44,740	110,241	200,143	89,902
	1914	1,622	1,298	7,855	150,520	159,673	135,842	213,826	11,281	59,758	146,687	258,913	112,223
House-furnishing goods, not elsewhere specified.....	1909	260	236	773	4,907	5,916	9,328	12,784	1,007	2,635	12,371	18,500	6,138
	1914	370	334	1,223	6,935	8,492	11,781	19,014	1,741	3,307	17,391	26,433	9,062
Ice, manufactured.....	1909	2,004	1,060	3,927	16,114	21,107	317,789	118,641	3,883	9,779	11,317	42,653	31,636
	1914	2,343	1,355	5,420	23,011	29,736	461,985	174,309	5,766	14,841	17,755	69,386	42,631
Ink, printing.....	1909	71	38	695	1,121	1,854	5,857	7,144	1,092	773	4,175	8,565	4,699
	1914	70	40	862	1,391	2,293	7,821	11,942	1,853	1,064	6,806	13,830	7,024
Ink, writing.....	1909	47	37	232	505	824	169	2,114	376	203	1,073	2,505	1,427
	1914	54	38	339	512	889	612	2,464	533	263	1,236	2,784	1,548
Instruments, professional and scientific.....	1909	263	222	1,136	4,817	6,175	4,856	11,724	1,233	2,925	10,594	7,586	
	1914	307	249	1,664	7,107	9,020	6,799	16,742	1,950	4,652	17,495	11,913	
Iron and steel, blast furnaces.....	1909	208	48	4,534	38,429	43,061	1,173,422	487,581	6,525	24,607	320,633	391,429	70,791
	1914	160	15	3,823	29,366	33,194	1,222,273	462,232	6,115	22,781	264,580	317,654	53,074
Iron and steel, steelworks and rolling mills.....	1909	446	47	20,039	240,076	260,762	2,100,978	1,004,735	26,191	163,201	657,501	985,723	328,222
	1914	427	52	25,334	248,716	274,162	2,706,553	1,258,371	37,516	182,142	590,826	918,605	327,859
Iron and steel, bolts, nuts, washers, and rivets.....	1909	108	38	1,012	11,345	12,395	22,113	30,250	1,373	5,793	12,894	24,485	11,631
	1914	102	26	1,088	10,658	11,772	23,897	35,602	1,740	5,961	12,913	23,493	10,491
Iron and steel, doors and shutters.....	1909	29	18	197	1,601	1,816	1,997	3,045	224	874	1,233	3,006	1,723
	1914	43	22	338	1,985	2,395	3,170	5,161	547	1,538	1,996	5,184	3,188
Iron and steel forgings.....	1909	172	90	935	8,168	9,193	27,803	27,755	1,300	5,003	10,249	20,293	10,053
	1914	191	59	1,236	10,689	11,984	33,215	36,323	1,994	7,487	14,611	23,961	14,360
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steelworks or rolling mills.....	1909	57	42	432	2,765	3,239	7,723	8,898	562	1,353	3,972	5,192	4,220
	1914	64	40	495	2,644	3,179	8,235	7,883	691	1,503	3,594	7,199	3,605
Iron and steel pipe, wrought.....	1909	28	17	475	6,817	7,309	20,656	22,266	657	3,963	22,942	30,836	7,944
	1914	36	10	835	8,845	9,690	17,542	39,408	1,245	5,750	26,296	37,655	11,359
Jewelry.....	1909	1,537	1,546	4,799	30,347	36,992	11,204	63,511	5,838	18,358	36,675	80,250	43,675
	1914	1,914	2,220	5,565	28,239	36,064	15,666	72,404	7,325	18,302	39,116	81,066	41,890
Jewelry and instrument cases.....	1909	120	139	232	2,070	2,441	527	1,841	232	954	1,221	3,116	1,885
	1914	125	116	255	2,393	2,764	1,059	2,187	313	1,094	1,469	3,021	2,171
Labels and tags.....	1909	96	85	482	2,313	2,880	1,589	3,857	541	1,123	1,910	4,670	3,760
	1914	108	62	570	2,600	3,232	2,233	5,697	843	1,459	2,908	6,582	3,676
Lapidary work.....	1909	77	90	169	627	886	679	4,808	195	889	6,500	9,173	2,613
	1914	89	97	104	534	735	546	3,812	166	641	3,941	5,399	1,419

MANUFACTURES, BY SPECIFIED INDUSTRIES.

No. 139.—SUMMARY OF MANUFACTURES: BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1909 AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sal- aries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost of mate- rials).
			Pro- pri- etors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Total.							
			Expressed in thousands.										
							Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
Lard, refined, not made in slaughtering and meat- packing establishments.	1909 1914	7 6	6 5	110 15	399 19	515 39	723 197	1,434 124	108 11	180 12	9,661 102	10,326 147	695 45
Lasts .....	1909 1914	60 66	47 46	254 349	1,728 2,094	2,029 5,317	3,386 5,317	3,061 4,481	412 601	1,203 1,511	1,324 1,343	4,159 4,589	2,835 3,246
Lead, bar, pipe, and sheet .....	1909 1914	33 27	8 4	234 225	802 585	1,044 814	3,179 2,609	20,587 5,036	360 388	510 407	7,412 6,048	9,145 7,431	1,733 1,383
Leather goods, not elsewhere specified .....	1909 1914	2,375 3,554	2,552 3,794	6,066 5,627	34,907 31,417	43,525 40,898	28,148 21,478	69,814 76,339	6,701 7,003	17,921 17,842	60,027 59,128	104,719 102,715	44,692 43,587
Leather, tanned, curried, and finished .....	1909 1914	919 741	784 566	4,114 4,278	62,202 55,936	67,100 60,780	148,140 172,712	332,727 332,180	6,744 7,376	32,103 31,914	248,279 284,245	327,874 367,202	79,595 82,956
Lime .....	1909 1914	853 627	794 500	968 1,046	13,897 12,429	15,659 13,975	27,671 39,134	32,520 34,124	1,080 1,290	5,980 6,040	6,731 7,558	17,952 18,391	11,221 10,833
Liquors, distilled .....	1909 1914	613 434	563 340	1,335 1,687	6,430 6,295	8,328 8,322	46,120 51,971	72,450 91,285	1,988 3,397	3,074 3,994	35,977 40,997	204,699 206,773	168,722 165,782
Liquors, malt .....	1909 1914	1,414 1,250	639 511	11,507 12,323	54,579 62,070	66,725 75,404	347,726 405,884	671,158 792,914	22,804 27,002	41,206 53,244	96,596 129,724	374,730 442,149	278,134 312,425
Liquors, vinous .....	1909 1914	290 318	236 302	579 594	1,911 2,292	2,726 3,188	6,771 9,356	27,908 31,516	863 391	972 1,194	6,626 9,489	13,121 16,618	6,495 7,129
Locomotives, not made by railroad companies .....	1909 1914	16 19	7	2,029 1,656	14,909 17,391	16,945 19,047	35,102 6,373	52,060 86,413	2,297 2,777	8,914 11,065	15,060 23,546	31,532 43,374	16,522 19,828
Looking-glass and picture frames .....	1909 1914	437 438	431 416	1,018 875	6,021 4,787	7,470 6,078	5,330 4,210	9,058 8,049	1,119 1,078	3,261 2,850	5,525 4,468	13,475 11,014	7,950 6,546

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Lubricating greases.....	1900	38	13	145	176	334	492	935	155	88	828	1,481	653
	1914	77	28	431	476	935	2,685	3,440	555	282	2,767	4,919	2,152
Lumber and timber products.....	1909	40,671	48,825	41,145	695,019	784,989	2,840,082	1,176,675	47,428	318,739	508,118	1,156,129	648,011
	1914	34,484	39,208	41,358	618,163	698,729	2,796,902	1,260,075	54,552	322,221	523,613	1,119,348	595,735
Malt.....	1909	114	52	425	1,760	2,237	26,441	60,286	884	1,348	30,464	38,252	7,788
	1914	97	77	482	1,989	2,548	33,394	46,767	1,304	1,828	39,199	48,133	8,034
Marble and stone work.....	1909	4,964	6,026	5,646	65,603	77,275	187,686	114,842	6,386	42,546	37,397	113,093	75,696
	1914	4,901	5,673	5,626	54,981	66,280	207,461	118,423	7,052	37,961	37,802	107,055	69,253
Matches.....	1909	26	46	543	3,631	4,220	6,224	11,953	723	1,390	4,599	11,353	6,754
	1914	20	4	742	3,800	4,546	7,465	11,736	1,053	1,758	5,202	12,556	7,255
Mats and matting, from coco fiber, grass, etc.....	1909	12	18	85	937	1,040	1,433	4,051	95	385	1,067	2,432	1,365
	1914	12	10	98	869	977	1,643	5,055	97	455	1,170	2,236	1,066
Mattresses and spring beds.....	1909	930	869	1,918	11,322	14,109	17,689	23,735	2,039	5,771	20,483	35,783	15,300
	1914	1,000	926	2,224	11,747	14,897	21,674	24,922	2,690	6,723	22,399	38,717	16,318
Millinery and lace goods.....	1909	1,579	1,934	5,166	39,201	46,301	7,918	35,705	5,381	16,308	45,040	85,894	40,854
	1914	2,079	2,335	6,327	45,274	53,936	12,736	53,101	7,349	21,545	57,676	114,100	56,484
Mineral and soda waters.....	1909	4,916	5,743	3,170	13,147	22,060	19,392	42,305	2,846	6,902	16,466	43,508	27,042
	1914	5,463	6,015	3,895	15,506	25,416	25,164	53,233	4,094	8,864	26,779	58,401	31,622
Minerals and earths, ground.....	1909	119	53	308	1,990	2,351	20,920	13,226	417	897	2,042	4,631	2,638
	1914	244	110	684	4,707	5,501	44,069	27,439	878	2,485	4,561	10,307	5,746
Mirrors, framed and unframed.....	1909	148	131	384	2,994	3,509	3,862	4,890	450	1,763	5,905	9,571	3,666
	1914	182	138	472	3,184	3,794	4,673	6,517	662	1,968	6,014	10,139	4,175
Models and patterns, not including paper patterns.....	1909	709	840	439	4,171	5,450	5,486	5,576	490	2,929	2,876	8,868	5,992
	1914	762	846	633	4,274	5,753	6,149	5,534	745	3,103	2,045	8,605	6,560
Motor cycles, bicycles, and parts.....	1909	95	78	502	4,437	5,017	5,932	9,780	582	2,908	5,083	10,099	5,616
	1914	78	47	1,026	6,680	7,753	8,753	18,135	1,175	4,739	10,928	22,234	11,306
Mucilage and paste.....	1909	127	108	255	533	901	2,395	2,717	353	286	3,283	4,918	1,635
	1914	127	104	303	700	1,167	2,456	3,550	448	399	3,338	5,095	2,357
Musical instruments and materials, not specified.....	1909	187	187	260	1,822	2,269	1,423	3,298	343	992	890	3,228	2,338
	1914	241	234	345	1,831	2,410	1,865	3,858	385	1,161	1,023	3,625	2,602
Musical instruments, pianos and organs and materials.....	1909	507	297	3,565	33,020	41,882	41,623	103,234	5,552	22,762	43,765	89,790	46,025
	1914	478	221	3,946	37,556	41,723	44,349	130,990	6,433	23,353	41,253	88,948	47,695
Needles, pins, and hooks and eyes.....	1909	49	27	313	4,638	4,978	4,542	6,705	393	2,064	2,329	6,694	4,365
	1914	49	20	391	5,339	5,750	4,813	9,424	598	2,507	3,242	7,891	4,649

No. 139.—SUMMARY OF MANUFACTURES: BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1909 AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sal- aries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost of mate- rials).						
			Pro- pri- etors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Total.								Expressed in thousands.					
														Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Oakum.....	1909	6	7	9	113	129	289	342	14	42	222	338	106						
	1914	6	6	14	116	136	333	495	19	49	285	350	124						
Oil, cottonseed, and cake.....	1909	817	110	4,092	17,071	21,273	192,342	91,086	4,295	5,835	119,833	147,868	28,035						
	1914	882	180	5,057	21,810	27,047	249,781	118,173	5,920	8,490	180,976	212,127	31,151						
Oil, essential.....	1909	68	73	45	290	408	1,218	1,365	61	123	1,255	1,737	482						
	1914	105	116	70	249	435	2,309	1,617	105	133	1,565	2,314	749						
Oil, linseed.....	1909	29	9	292	1,452	1,753	13,211	18,932	740	893	31,035	36,739	5,704						
	1914	25	10	500	1,488	1,998	15,511	39,873	926	1,127	39,655	44,883	5,328						
Oil, not elsewhere specified.....	1909	193	122	1,323	1,769	3,214	6,157	19,479	1,950	1,092	22,068	31,770	9,702						
	1914	181	65	1,444	2,049	3,558	10,984	27,630	2,463	1,363	26,420	38,040	11,620						
Oilcloth and linoleum.....	1909	31	11	345	5,201	5,557	16,125	19,634	649	2,826	15,550	23,339	7,789						
	1914	31	7	576	5,651	6,234	22,272	28,041	936	3,213	17,778	25,598	7,822						
Oleomargarine.....	1909	12	1	166	606	773	2,408	3,558	276	413	6,497	8,148	1,651						
	1914	17	1	347	917	1,265	3,611	2,994	498	584	10,257	15,080	4,823						
Optical goods.....	1909	217	163	1,248	6,398	7,809	5,725	10,147	1,157	3,394	4,187	11,735	7,548						
	1914	314	229	2,163	7,919	10,311	7,792	17,011	2,419	4,649	6,606	18,188	11,582						
Paint and varnish.....	1909	791	455	7,200	14,240	21,893	53,162	103,995	10,378	8,271	79,016	124,889	45,873						
	1914	800	391	9,208	16,083	25,682	70,611	129,594	14,189	10,180	88,466	145,624	57,158						
Paper and wood pulp.....	1909	777	250	5,245	75,978	81,473	1,304,265	409,348	9,510	40,805	165,442	267,657	102,215						
	1914	718	221	6,838	88,457	95,516	1,621,154	534,625	12,918	53,246	213,181	332,147	118,966						
Paper goods, not elsewhere specified.....	1909	403	228	2,946	19,211	22,385	27,067	48,662	3,701	8,169	31,249	55,171	23,922						
	1914	418	188	4,348	21,624	26,180	35,307	58,768	5,649	10,868	41,317	71,703	30,886						

Paper patterns.....	1909	27	22	812	921	1,755	751	4,578	675	407	646	2,611	1,965
	1914	25	18	932	1,073	2,025	362	2,612	756	577	626	3,026	2,400
Patent medicines and compounds and druggists' preparations.....	1909	3,642	2,862	15,404	22,895	41,191	23,659	99,942	17,007	9,897	50,376	141,942	91,566
	1914	3,815	2,724	17,629	25,502	45,855	28,872	127,722	22,878	12,710	66,340	167,372	101,082
Paving materials.....	1909	49	31	281	1,419	1,731	5,757	11,410	373	750	3,478	6,220	2,751
	1914	609	367	1,761	19,540	21,668	188,026	57,432	2,515	11,184	14,163	35,678	21,515
Peanuts, grading, roasting, cleaning, and shelling.....	1909	46	35	193	1,949	2,177	2,827	3,646	209	351	8,612	9,737	1,125
	1914	61	31	212	2,353	2,505	4,235	3,615	303	569	12,571	14,996	2,425
Pencils, lead.....	1909	11	4	375	4,134	4,513	3,448	7,867	697	1,712	3,596	7,379	3,783
	1914	14	1	429	4,830	4,760	3,738	10,670	740	1,944	4,564	8,328	3,764
Pens, fountain, stylographic and gold.....	1909	65	51	544	1,225	1,820	569	3,121	554	712	2,246	4,739	2,493
	1914	67	46	771	1,400	2,217	1,295	3,678	686	892	1,916	7,508	5,592
Pens, steel.....	1909	5	.....	56	692	755	244	804	86	230	95	577	482
	1914	5	1	62	573	636	244	871	85	243	117	513	396
Petroleum, refining.....	1909	147	42	2,669	13,929	16,640	90,268	181,916	3,929	9,830	199,273	236,986	37,725
	1914	176	52	5,659	25,366	31,077	128,463	325,646	7,892	19,397	325,265	396,361	71,096
Phonographs and graphophones.....	1909	18	2	727	5,199	5,928	6,371	14,363	945	2,841	3,099	11,726	8,627
	1914	18	11	1,974	9,381	11,366	11,688	33,771	2,429	6,341	7,048	27,116	20,068
Photographic apparatus and materials.....	1909	103	59	1,342	5,195	6,596	8,637	18,918	1,462	3,037	6,708	22,561	15,553
	1914	146	85	2,469	8,674	11,228	16,482	36,388	3,161	5,545	11,539	39,042	27,503
Photo-engraving.....	1909	313	233	1,701	5,243	7,277	2,638	5,474	1,849	4,750	2,134	11,624	9,490
	1914	376	262	2,052	6,211	8,525	3,927	7,703	2,620	6,167	2,798	15,359	12,561
Pipes, tobacco.....	1909	62	70	245	2,775	3,090	1,506	3,528	283	1,255	2,459	5,312	2,853
	1914	47	43	139	2,354	2,536	1,716	3,232	186	1,188	2,308	4,220	1,912
Printing and publishing.....	1909	31,445	30,424	99,608	258,434	388,466	297,763	588,346	103,458	164,628	201,775	737,876	536,101
	1914	33,471	31,041	116,180	272,092	419,313	335,210	720,232	137,397	195,510	257,848	901,535	643,687
Pulp goods.....	1909	14	1	98	783	882	3,125	2,680	124	377	971	1,770	790
	1914	24	5	331	1,654	1,990	8,826	6,862	367	884	2,191	4,483	2,292
Pumps, not including power pumps.....	1909	102	87	400	2,136	2,623	4,214	6,018	420	1,258	2,487	5,583	3,096
	1914	96	70	453	2,134	2,657	3,488	6,194	532	1,391	2,765	6,350	3,585
Rice, cleaning and polishing.....	1909	71	38	500	1,239	1,777	19,519	13,347	613	564	19,501	22,371	2,870
	1914	59	48	438	1,253	1,739	15,571	12,627	638	646	20,616	23,039	2,422
Roofing materials.....	1909	117	46	1,019	2,465	3,530	9,431	15,349	1,381	1,339	12,458	19,204	6,746
	1914	170	74	1,246	4,088	5,408	11,702	23,645	1,978	2,642	17,605	27,973	10,273

MANUFACTURES, BY SPECIFIED INDUSTRIES.

No. 139.—SUMMARY OF MANUFACTURES: BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1909 AND 1914—Continued.

208 MANUFACTURES, BY SPECIFIED INDUSTRIES.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sal- aries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost of mate- rials).					
			Pro- pri- ators and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Total.												
														Expressed in thousands.				
													Dollars.	Doll.	Dollars.	Dollars.	Dollars.	Dollars.
Rubber goods, not elsewhere specified.....	1909	227	102	4,661	26,521	31,284	79,062	98,507	5,406	14,120	82,192	135,436	46,244					
	1914	301	85	11,952	50,220	62,257	151,927	199,183	12,627	31,279	126,112	223,611	97,499					
Rules, ivory and wood.....	1909	9	9	9	109	127	167	104	11	51	31	144	113					
	1914	10	10	58	408	476	441	883	87	224	187	634	447					
Safes and vaults.....	1909	42	8	709	3,343	4,060	5,546	3,944	1,053	2,072	3,443	8,491	5,048					
	1914	39	5	612	2,972	3,589	8,406	9,360	866	1,860	2,646	7,257	4,611					
Salt.....	1909	124	74	570	4,936	5,580	27,263	29,012	719	2,531	5,203	11,328	6,135					
	1914	98	60	587	5,089	5,736	29,007	33,151	968	3,041	6,273	14,070	7,797					
Sand and emery paper and cloth.....	1909	10	9	159	611	779	3,351	4,400	210	370	2,382	4,358	1,976					
	1914	12	5	147	681	833	3,153	5,279	254	359	2,687	4,328	1,641					
Saws.....	1909	96	84	841	4,832	5,757	11,852	14,855	966	2,856	4,012	11,536	6,624					
	1914	100	82	851	4,560	5,493	11,793	15,860	1,154	3,019	4,714	12,517	7,803					
Scales and balances.....	1909	87	44	672	3,559	4,275	6,183	10,183	815	2,186	2,704	8,786	6,082					
	1914	83	48	976	4,467	5,491	6,201	13,895	1,234	2,934	3,174	9,784	6,560					
Screws, machine.....	1909	43	32	164	1,667	1,863	3,319	3,728	199	970	1,160	3,014	1,854					
	1914	66	28	422	3,643	4,093	7,988	9,762	584	2,310	3,053	7,248	4,190					
Screws, wood.....	1909	11	1	293	3,464	3,758	5,618	9,370	375	1,454	2,309	6,199	3,890					
	1914	12	1	414	4,446	4,861	8,044	10,539	540	1,950	2,350	6,217	3,867					
Sewing machines, cases, and attachments.....	1909	47	14	1,246	18,296	20,556	19,426	33,104	1,423	11,102	11,455	28,262	16,807					
	1914	50	19	1,463	18,007	19,489	24,229	40,892	2,034	11,091	10,199	27,295	17,039					
Shipbuilding, including boat building.....	1909	1,353	1,463	2,980	40,506	44,949	88,063	126,118	4,035	25,268	31,214	73,360	42,146					
	1914	1,147	1,192	2,986	44,489	48,667	115,333	156,060	4,759	32,931	38,597	88,682	50,085					

Shoddy.....	1909	88	83	196	2,041	2,320	13,820	6,857	290	907	5,001	7,446	2,445
	1914	64	58	188	2,145	2,391	12,440	6,421	287	1,056	5,300	7,707	2,407
Show cases.....	1909	149	154	399	3,390	3,943	4,746	5,369	505	2,017	3,140	7,167	4,027
	1914	132	116	303	2,257	2,681	4,145	4,155	436	1,466	2,248	5,233	2,985
Signs and advertising novelties.....	1909	288	211	1,526	5,540	7,277	3,790	9,647	1,476	3,105	4,709	13,546	8,837
	1914	776	690	2,482	9,566	12,738	7,370	21,288	3,086	5,933	9,059	24,792	15,733
Silk and silk goods, including throwsters.....	1909	852	664	5,537	99,037	105,298	97,947	152,158	7,527	38,570	107,767	196,912	89,145
	1914	902	591	6,810	108,170	115,571	116,924	210,072	10,507	47,108	144,442	254,011	108,569
Silverware and plated ware.....	1909	183	114	2,050	16,610	18,774	15,183	46,759	2,745	10,282	18,332	42,229	23,897
	1914	180	97	2,557	15,787	18,441	18,738	50,157	3,507	9,796	16,580	38,271	21,691
Slaughtering and meat packing.....	1909	1,641	1,659	17,329	89,728	108,716	208,707	383,249	20,054	51,645	1,202,828	1,370,568	167,740
	1914	1,791	1,740	22,171	101,076	124,957	260,996	539,475	28,063	63,743	1,458,954	1,673,979	215,025
Smelting and refining, copper.....	1909	38	7	1,197	15,628	16,832	158,126	111,443	2,419	13,396	333,532	378,806	45,274
	1914	37	-----	1,863	17,731	19,594	194,980	171,420	3,618	16,149	379,157	444,022	64,865
Smelting and refining, lead.....	1909	28	-----	635	7,424	8,059	26,954	132,310	1,476	5,431	151,963	167,406	15,443
	1914	22	3	648	7,385	8,036	29,734	143,249	1,495	6,134	154,015	171,579	17,564
Smelting and refining, zinc.....	1909	29	3	498	6,655	7,156	21,457	27,760	993	4,210	25,230	34,206	8,976
	1914	29	2	708	9,617	10,327	36,705	36,388	1,477	6,700	39,573	53,538	13,965
Smelting and refining, not from the ore.....	1909	89	73	376	2,147	2,596	10,705	13,834	570	1,281	23,162	28,072	4,910
	1914	84	66	551	2,585	3,202	10,075	21,456	1,055	1,884	31,251	39,902	8,651
Soap.....	1909	420	329	5,065	12,999	15,393	28,360	71,951	5,506	6,227	72,179	111,258	39,179
	1914	371	252	5,415	14,172	19,839	35,737	92,872	6,692	8,088	85,867	127,942	39,076
Soda-water apparatus.....	1909	63	40	562	1,797	2,399	2,894	8,589	624	1,239	2,443	6,556	4,113
	1914	67	41	586	2,229	2,856	3,726	10,419	848	1,661	3,863	8,781	4,898
Sporting and athletic goods.....	1909	180	155	517	5,321	5,993	3,243	6,617	617	2,165	5,565	11,052	5,487
	1914	162	126	590	5,602	6,318	4,856	8,468	716	2,771	6,982	13,235	6,283
Springs, steel, car and carriage.....	1909	54	24	353	3,196	3,873	7,349	8,784	590	1,853	4,727	9,005	4,278
	1914	84	46	491	2,703	4,240	8,098	11,083	857	2,602	6,143	11,595	5,452
Stationery goods, not elsewhere specified.....	1909	153	103	1,629	6,206	7,938	6,842	13,508	1,897	2,736	7,744	16,647	8,903
	1914	189	131	2,032	7,728	9,891	5,703	18,186	2,779	4,791	10,763	21,903	11,140
Statuary and art goods.....	1909	194	275	193	1,699	2,172	462	2,221	225	1,339	680	3,442	2,762
	1914	190	231	219	1,988	2,438	826	3,394	304	1,583	842	3,910	3,068
Steam packing.....	1909	153	82	1,238	3,648	4,968	11,129	14,126	1,856	1,811	6,650	12,160	5,510
	1914	149	61	1,047	4,213	4,521	17,254	17,708	1,475	2,525	8,176	14,213	6,037

No. 139.—SUMMARY OF MANUFACTURES: BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1909 AND 1914—Continued.

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MANUFACTURES, BY SPECIFIED INDUSTRIES.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sal- aries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost of mate- rials).						
			Pro- pri- etors and firm mem- bers.	Salaried em- ployees.	Wage earn- ers (average number).	Total.								Expressed in thousands.					
														Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Stereotyping and electrotyping.....	1909	174	133	678	2,850	3,661	4,076	3,826	859	2,312	1,765	6,384	4,619						
	1914	189	108	890	3,457	4,455	6,983	4,710	1,073	3,001	2,255	8,154	5,899						
Stoves and furnaces, including gas and oil stoves.....	1909	576	244	5,547	37,130	42,921	45,524	80,944	6,975	22,944	29,338	78,853	49,515						
	1914	551	224	6,082	37,325	43,691	49,150	93,170	8,762	25,865	33,955	89,390	55,435						
Sugar, beet.....	1909	53	1	1,184	7,204	8,389	57,202	129,629	1,769	4,508	27,265	49,122	20,857						
	1914	60	1	1,636	7,997	9,634	76,705	142,181	2,259	6,606	41,399	62,605	21,206						
Sugar, cane, including refining <sup>1</sup> .....	1909	233	204	1,928	13,526	15,658	160,603	153,167	2,392	7,484	247,583	279,249	31,666						
	1914	199	180	2,040	14,835	17,105	162,912	173,496	2,933	9,365	280,044	311,034	30,990						
Sulphuric, nitric, and mixed acids.....	1909	42	-----	330	2,252	2,582	6,494	18,726	551	1,495	5,386	9,834	4,498						
	1914	32	-----	540	3,064	3,604	24,927	35,234	870	2,213	6,734	15,215	8,431						
Surgical appliances and artificial limbs.....	1909	324	215	1,248	4,241	5,305	5,752	11,045	1,488	2,129	5,372	12,399	7,027						
	1914	391	329	1,455	4,770	6,554	6,950	12,989	1,782	2,531	7,413	16,413	9,005						
Theatrical scenery.....	1914	7	-----	37	88	125	65	266	72	89	125	327	202						
	1909	31	4	460	5,352	5,846	8,154	10,995	620	3,315	41,889	47,970	6,081						
Tin plate and terneplate.....	1914	31	4	491	5,238	5,733	9,355	26,847	759	3,924	57,907	68,343	10,436						
	1909	10	8	71	663	762	1,699	2,503	92	304	2,277	3,419	1,142						
Tin foil.....	1914	14	10	101	1,031	1,142	2,453	3,349	156	527	3,672	5,068	1,396						
	1909	15,822	17,634	13,193	166,810	187,637	28,514	245,060	16,779	69,355	177,180	410,695	239,509						
Tobacco manufactures.....	1914	13,951	15,200	16,822	178,872	210,594	38,737	308,340	22,124	77,356	207,134	490,165	238,031						
	1909	226	155	352	5,365	6,072	5,323	6,541	601	2,227	3,554	8,204	4,710						
Toys and games.....	1914	290	226	739	7,857	8,902	6,789	10,434	995	3,499	5,779	13,757	7,977						

Turpentine and rosin.....	1909	1,585	2,567	2,446	39,511	44,524	4,129	12,401	1,955	9,363	4,911	25,295	20,384
	1914	1,394	1,621	1,856	34,817	38,294	2,478	20,745	1,434	8,583	5,536	20,990	15,454
Type-founding and printing materials.....	1909	122	78	493	2,026	2,597	1,948	6,793	560	1,191	1,772	4,703	2,931
	1914	125	86	502	1,477	2,045	2,328	7,287	709	1,006	1,665	4,431	2,766
Typewriters and supplies.....	1909	89	34	2,459	9,578	12,101	6,845	26,369	2,707	6,221	4,077	19,719	15,642
	1914	107	42	2,720	11,091	13,853	10,887	30,988	3,422	6,968	5,501	24,500	18,999
Umbrellas and canes.....	1909	256	299	734	5,472	6,805	2,413	9,556	915	2,253	10,056	15,884	5,808
	1914	265	298	740	4,792	5,830	2,579	9,469	1,039	2,167	8,592	13,813	5,221
Upholstering materials.....	1909	230	214	496	4,067	4,777	17,456	10,267	587	1,689	8,069	13,064	4,085
	1914	179	139	614	4,428	5,179	18,753	15,879	922	2,144	10,796	16,492	5,695
Vault lights and ventilators.....	1909	37	27	99	327	453	234	607	169	228	533	957	619
	1914	45	26	182	601	809	491	1,054	246	457	959	2,051	1,092
Vinegar and cider.....	1909	933	1,050	481	1,542	3,073	16,691	10,879	539	723	4,904	8,448	3,464
	1914	618	640	512	1,229	2,381	13,162	8,055	588	712	4,440	7,811	3,371
Wall paper.....	1909	45	10	699	4,037	4,746	5,680	14,153	1,054	2,039	7,623	14,449	6,826
	1914	48	5	946	4,738	5,689	7,010	17,620	1,518	2,703	8,536	15,887	7,351
Wall plaster.....	1909	198	60	773	4,791	5,624	25,892	16,885	1,049	2,391	6,007	12,804	6,797
	1914	165	34	1,087	5,389	6,510	36,626	29,511	1,585	3,453	7,993	16,544	8,551
Washing machines and clothes wringers.....	1909	100	76	383	1,835	2,294	3,351	5,318	466	904	2,837	5,825	2,968
	1914	111	60	515	2,302	2,886	4,903	7,298	700	1,221	4,148	7,600	3,452
Waste.....	1909	53	41	191	1,897	2,129	4,286	6,125	290	716	8,837	11,398	2,561
	1914	73	59	350	2,966	3,375	8,513	10,668	564	1,191	15,238	17,600	2,362
Wheelbarrows.....	1909	24	17	94	664	775	1,488	1,510	81	321	715	1,625	910
	1914	21	11	74	323	408	1,198	947	99	199	429	942	513
Whips.....	1909	57	90	310	1,546	1,946	1,321	3,900	323	704	1,585	3,949	2,364
	1914	40	40	252	1,163	1,455	1,076	3,050	402	559	1,341	3,162	1,821
Windmills.....	1909	34	18	387	2,337	2,742	3,301	5,630	479	1,403	3,331	6,677	3,346
	1914	31	16	343	1,955	2,314	3,997	6,429	506	1,252	2,555	5,497	2,942
Window shades and fixtures.....	1909	219	194	646	3,930	4,770	5,737	10,334	307	1,918	12,653	18,571	5,918
	1914	286	285	827	4,077	5,172	6,607	11,526	1,072	2,181	11,889	17,444	5,555
Wine.....	1909	56	15	1,846	18,084	19,945	71,959	60,157	2,199	10,318	60,543	84,486	23,943
	1914	54	18	2,122	17,600	19,749	83,940	64,014	2,978	11,021	56,424	81,841	25,417

<sup>1</sup> Includes 181 establishments reported as "Sugar cane" and 18 as "Sugar, refining, not including beet sugar," in 1914, and 214 establishments reported as "Sugar and molasses" and 19 as "Sugar and molasses, refining, not including beet sugar," in 1909.

MANUFACTURES, BY SPECIFIED INDUSTRIES.

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No. 139.—SUMMARY OF MANUFACTURES: BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1909 AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sal- aries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost of mate- rials).						
			Pro- pri- etors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Total.								Expressed in thousands.					
														Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Wirework, including wire rope and cable.....	1909	611	484	2,162	12,348	14,994	20,131	34,970	2,674	6,331	24,394	41,938	17,544						
	1914	552	419	2,070	12,126	14,615	21,547	33,509	2,874	6,719	24,114	41,789	17,675						
Wood carpet.....	1909	10	9	28	184	221	269	423	33	138	228	490	262						
	1914	6	4	22	166	192	131	147	28	166	308	557	249						
Wood distillation, not including turpentine and rosin.	1909	120	56	318	2,721	3,095	9,854	13,017	355	1,463	5,876	9,737	3,861						
	1914	95	36	324	2,782	3,142	10,045	17,563	406	1,565	6,496	9,883	3,387						
Wood preserving.....	1909	53	1	471	2,403	2,875	10,647	12,408	517	1,066	9,328	14,099	4,771						
	1914	68	3	621	2,830	3,454	11,801	20,155	943	1,785	16,060	21,055	4,995						
Wood, turned and carved.....	1909	1,050	1,097	1,007	14,139	16,243	48,447	18,334	1,045	6,213	9,744	22,199	12,455						
	1914	828	810	971	11,615	13,396	43,334	17,836	1,123	5,645	9,166	19,047	9,881						
Wool pulling.....	1909	37	37	91	631	759	1,366	3,248	132	387	4,103	5,181	1,078						
	1914	34	31	84	708	823	2,248	3,534	143	452	6,632	8,273	1,641						
Wool scouring.....	1909	28	18	102	1,142	1,262	6,782	3,258	143	558	2,122	3,289	1,167						
	1914	24	11	724	1,059	1,194	7,579	3,493	162	617	3,176	4,565	1,339						
Woolen, worsted, and felt goods, and wool hats.....	1909	985	732	5,722	168,722	175,176	362,209	430,579	10,097	72,427	282,878	435,979	153,101						
	1914	882	606	6,133	163,976	170,715	398,367	412,545	11,778	78,642	255,783	395,122	139,339						
All other industries <sup>1</sup> .....	1909	24	16	232	602	850	622	19,682	435	402	2,307	4,596	2,289						
	1914	8	7	56	357	420	1,027	3,481	330	235	454	1,104	650						
Total.....	1909	268,491	273,265	790,267	6,615,046	7,678,578	18,675,376	18,438,270	938,575	3,427,038	12,142,791	20,672,052	8,529,261						
	1914	275,791	264,872	964,217	7,036,337	8,265,426	22,547,574	22,790,930	1,288,917	4,079,332	14,368,089	24,246,435	9,878,346						

<sup>1</sup> Includes the following industries, with number of establishments indicated: "Moving pictures," 16; "Millstones," 2; "Ordnance and accessories," 2; "Pulp from fiber other than wood," 3; and "Whalebone cutting," 1, in 1914.

No. 140.—SUMMARY OF MANUFACTURES: By STATES AND GEOGRAPHIC DIVISIONS, 1904, 1909, AND 1914.

[Source: Reports of the Bureau of the Census, Department of Commerce. Primary horsepower includes primary power generated in manufacturing establishments, plus electric and other power rented from outside sources; it does not include the power of electric motors run by current generated in the same establishment. A minus sign (-) indicates decrease.]

State.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.	Per cent of increase.	
			Pro- pri- etors and firm mem- bers.	Salaried em- ployees.	Wage earn- ers (average number).	Total.								Wage earn- ers (average num- ber).	Value of prod- ucts.
								1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.		
Alabama.....	1904	1,882	1,948	3,768	62,173	67,884	293,185	105,383	3,867	21,878	60,458	109,170	48,712	18.0	51.4
	1909	3,398	3,769	8,055	72,148	81,972	357,837	173,189	6,505	27,284	83,442	145,962	62,520	16.0	33.7
	1914	3,242	3,310	7,026	78,717	89,053	445,762	227,505	8,451	38,897	107,411	178,798	71,387	9.1	22.5
Arizona.....	1904	169	133	291	4,793	5,217	21,412	14,396	472	3,969	14,595	28,083	13,488	53.3	37.4
	1909	311	261	500	6,441	7,202	39,140	32,873	798	5,505	33,600	50,257	16,657	34.4	79.0
	1914	322	267	849	6,898	8,014	54,697	40,300	1,418	6,229	39,283	64,090	24,807	7.1	27.5
Arkansas.....	1904	1,907	2,140	2,328	33,089	37,557	109,509	46,306	2,310	14,544	21,799	53,865	32,066	5.0	35.0
	1909	2,925	3,455	3,293	44,982	51,730	173,088	70,174	3,461	19,113	24,985	74,916	39,981	35.9	39.1
	1914	2,604	2,917	3,544	41,979	48,440	177,208	77,162	4,163	20,752	44,907	83,941	39,054	- 6.7	12.0
California.....	1904	6,839	7,402	12,283	100,355	120,040	210,359	282,647	14,399	64,657	215,726	367,218	151,492	30.0	42.7
	1909	7,659	8,077	18,203	115,296	141,576	329,100	537,134	22,955	84,142	325,238	529,761	204,523	14.9	44.3
	1914	10,057	10,429	26,637	139,481	176,547	491,025	736,105	35,230	105,613	447,475	712,801	265,326	21.0	34.5
Colorado.....	1904	1,606	1,398	2,677	21,813	25,888	124,907	107,664	3,549	15,100	63,114	100,144	37,030	11.9	12.4
	1909	2,034	1,722	4,326	28,067	34,115	154,615	162,668	5,648	19,912	80,491	130,044	49,553	28.7	29.9
	1914	2,126	1,716	4,721	27,278	33,715	162,828	181,776	6,368	20,200	89,756	136,839	47,083	- 2.8	5.0
Connecticut.....	1904	3,477	2,918	13,523	181,605	198,046	304,204	373,283	17,040	87,942	191,302	369,082	177,780	13.7	17.1
	1909	4,251	3,468	13,611	210,792	238,871	400,275	517,546	25,637	110,119	257,259	490,272	233,013	16.1	32.8
	1914	4,104	3,123	25,112	226,264	254,499	453,812	620,194	35,511	125,220	288,511	545,472	256,961	7.2	11.3
Delaware.....	1904	631	641	1,451	18,475	20,567	49,490	50,926	1,629	8,158	24,884	41,160	16,276	-10.2	- .4
	1909	726	722	2,024	21,238	23,984	52,779	60,906	2,322	10,296	30,938	52,840	21,902	15.0	28.4
	1914	808	935	2,643	22,155	25,533	64,403	69,324	3,400	11,382	31,649	56,035	24,386	4.3	6.0
District of Columbia.....	1904	482	473	1,006	6,299	7,778	12,592	20,200	1,207	3,659	7,732	18,359	10,627	2.3	11.8
	1909	518	475	1,576	7,707	9,758	16,563	30,553	1,846	4,989	10,247	25,289	15,042	22.4	37.7
	1914	514	435	2,011	8,877	11,323	24,775	40,810	2,537	6,069	12,239	28,978	16,739	15.2	14.6
Florida.....	1904	1,413	1,769	3,125	42,091	46,985	43,412	32,972	2,670	15,767	16,532	50,298	33,766	18.7	47.1
	1909	2,159	2,712	4,625	57,473	64,810	89,816	65,291	4,955	22,982	26,128	72,890	46,762	36.5	44.9
	1914	2,518	2,682	4,914	55,608	63,204	100,071	88,319	5,290	24,822	33,816	81,112	47,296	- 3.3	11.3

SUMMARY OF MANUFACTURES.

No. 140.—SUMMARY OF MANUFACTURES: BY STATES AND GEOGRAPHIC DIVISIONS, 1904, 1909, AND 1914—Continued.

State.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.	Per cent of increase.	
			Pro- pri- etors and firm mem- bers.	Salaried em- ployees.	Wage earn- ers (average number).	Total.								Wage earn- ers (average num- ber).	Value of prod- ucts.
								<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>		
Georgia.....	1904	3,219	3,512	6,104	92,749	102,365	220,419	135,211	5,927	27,393	83,625	151,040	67,415	11.3	59.8
	1909	4,792	5,141	8,307	104,588	118,036	298,241	202,778	9,062	34,805	116,970	202,803	85,893	12.8	34.3
	1914	4,639	4,443	9,661	104,461	118,565	357,403	258,326	11,822	38,128	160,089	253,271	93,182	-12.1	24.8
Idaho.....	1904	364	371	359	3,001	3,791	16,887	9,689	379	2,059	4,009	8,769	4,700	97.2	192.2
	1909	725	831	858	8,220	9,909	42,804	32,477	984	5,498	9,920	22,400	12,480	168.5	155.4
	1914	698	664	946	8,919	10,529	50,326	44,960	1,240	7,491	14,892	28,454	13,562	8.5	27.0
Illinois.....	1904	14,921	13,990	54,521	379,436	447,947	741,555	975,846	60,560	208,405	640,057	1,410,342	570,285	14.0	25.8
	1909	18,023	17,357	77,923	465,764	561,044	1,013,071	1,548,171	91,449	273,319	1,180,927	1,910,277	758,350	22.8	36.1
	1914	18,338	15,854	95,130	506,943	617,927	1,305,930	1,943,336	128,478	340,910	1,340,183	2,247,323	907,140	8.8	17.1
Indiana.....	1904	7,044	7,191	14,862	154,174	176,227	380,758	312,071	15,029	72,058	220,507	393,954	173,447	10.9	16.9
	1909	7,909	7,674	23,005	186,934	218,263	683,377	508,717	26,305	95,510	334,375	579,075	244,700	21.3	47.0
	1914	8,022	7,229	28,538	197,503	233,270	709,703	668,863	36,566	119,258	423,857	730,795	306,938	5.6	26.2
Iowa.....	1904	4,785	4,758	7,122	49,481	61,361	118,065	111,428	5,948	22,997	102,844	160,572	57,723	11.4	20.8
	1909	5,528	5,323	11,402	61,635	78,360	155,384	171,219	10,972	32,542	170,707	259,238	88,531	24.6	61.4
	1914	5,614	7,694	14,097	63,113	84,904	191,034	233,129	16,311	39,860	205,451	310,750	105,299	2.4	19.9
Kansas.....	1904	2,475	2,766	3,721	35,570	42,057	99,441	88,680	3,693	18,883	156,510	198,245	41,735	31.2	23.7
	1909	3,435	3,571	6,363	44,215	54,649	213,141	156,090	7,351	25,904	258,884	325,104	66,220	24.3	64.0
	1914	3,136	3,247	7,526	41,259	52,032	179,146	163,790	9,013	25,970	261,148	323,234	62,036	- 6.7	- .8
Kentucky.....	1904	3,734	4,108	5,853	59,794	69,755	174,625	147,282	5,871	24,439	86,545	159,754	73,209	15.6	26.3
	1909	4,776	5,050	8,610	65,400	79,060	230,224	172,779	9,603	27,888	111,779	223,754	111,975	9.4	40.1
	1914	4,184	4,148	9,131	64,596	77,865	233,314	193,423	11,323	31,830	114,829	230,249	115,420	- 1.3	2.9
Louisiana.....	1904	2,091	1,899	5,977	55,859	63,735	251,963	150,311	6,044	25,316	117,035	186,380	99,345	36.6	67.3
	1909	2,516	2,295	8,103	76,165	86,563	346,652	221,316	9,008	32,386	134,565	223,949	89,084	36.4	20.2
	1914	2,211	1,850	8,499	77,665	88,014	399,743	261,625	11,168	39,544	157,886	255,313	97,427	2.0	14.0
Maine.....	1904	3,145	3,379	3,772	74,953	82,109	343,627	143,708	3,989	32,692	80,042	144,020	63,978	7.2	27.5
	1909	3,546	3,661	4,860	79,955	88,476	459,599	202,260	5,797	37,632	97,101	176,029	78,928	6.7	22.2
	1914	3,378	3,344	6,265	82,149	90,758	487,211	233,844	7,269	43,254	117,655	200,450	82,795	2.7	13.9
Maryland.....	1904	3,852	4,595	8,624	94,174	107,303	165,449	201,878	8,844	26,144	150,024	243,376	98,352	( <sup>1</sup> )	15.3
	1909	4,837	5,376	12,192	107,921	125,459	218,244	251,227	13,617	45,436	198,049	315,669	116,620	14.6	29.7
	1914	4,797	5,005	14,801	111,585	131,391	263,753	293,211	18,009	53,792	238,972	377,749	138,777	3.4	19.7

Massachusetts.....	1904	10,723	11,258	32,824	488,399	532,481	938,007	965,949	39,654	232,389	626,411	1,124,092	497,681	11.4	23.6
	1909	11,684	11,194	35,046	584,559	644,399	1,175,071	1,279,657	63,279	301,174	830,765	1,490,529	659,764	10.7	32.6
	1914	12,013	10,710	59,234	606,698	676,642	1,396,722	1,548,961	83,715	341,310	931,384	1,641,373	799,989	8.8	10.0
Michigan.....	1904	7,446	7,732	17,285	175,229	200,166	450,800	337,894	17,470	81,279	230,081	429,120	199,059	12.5	34.2
	1909	9,159	8,965	30,607	231,499	271,071	596,288	583,947	34,870	118,968	363,612	635,109	318,497	32.1	59.7
	1914	8,724	7,725	41,796	271,090	320,611	784,183	869,143	68,273	182,292	592,301	1,089,162	493,361	17.1	58.5
Minnesota.....	1904	4,756	4,524	9,141	69,636	83,301	220,934	184,903	9,093	35,843	210,554	397,858	97,304	7.9	37.6
	1909	5,561	5,376	14,263	84,767	104,406	297,670	275,416	15,451	47,471	261,622	409,420	127,798	21.7	33.0
	1914	5,974	5,223	17,623	92,834	115,690	358,797	354,434	22,084	58,507	336,849	493,854	156,505	9.5	20.5
Mississippi.....	1904	1,520	1,588	2,688	38,690	42,966	110,338	50,256	2,598	14,819	25,801	57,451	31,650	44.4	70.4
	1909	2,598	2,974	3,403	50,384	56,761	209,222	72,393	3,654	18,768	36,926	89,555	43,629	39.2	40.2
	1914	2,209	2,386	3,189	46,702	52,277	186,454	81,005	3,891	19,177	41,340	79,550	38,210	7.3	-1.3
Missouri.....	1904	6,464	6,299	17,119	133,167	156,585	247,861	379,369	19,002	66,644	252,268	439,549	187,281	23.6	39.0
	1909	8,375	8,226	24,489	152,993	185,705	340,467	444,343	28,994	80,843	354,411	574,111	219,700	14.9	30.6
	1914	8,266	7,693	28,386	152,182	188,266	391,325	522,548	37,297	89,197	338,715	637,952	249,237	.6	11.1
Montana.....	1904	382	334	905	8,957	10,196	46,736	52,590	1,506	8,652	40,980	66,415	25,485	9.1	25.9
	1909	677	659	1,380	11,655	13,694	90,402	44,588	10,901	49,180	73,272	24,092	30.1	10.3	
	1914	939	832	1,827	13,704	16,363	91,671	79,246	2,779	13,001	46,744	84,246	37,702	17.6	5.2
Nebraska.....	1904	1,819	1,904	3,192	20,260	25,356	46,372	80,235	3,075	11,022	124,052	154,918	30,866	8.5	18.9
	1909	2,500	2,522	5,108	24,326	31,968	64,466	99,901	5,491	13,948	151,081	199,019	47,938	20.1	28.5
	1914	2,492	2,472	6,079	25,144	33,695	90,192	121,008	7,118	16,893	174,114	221,616	47,502	3.3	11.4
Nevada.....	1904	115	108	106	802	1,016	2,884	2,892	126	694	1,023	3,096	1,468	59.1	145.5
	1909	177	137	256	2,237	2,650	7,765	9,806	378	1,982	8,366	11,887	3,521	181.4	283.9
	1914	180	179	279	3,655	4,113	13,748	13,591	471	3,578	9,317	16,983	6,766	61.9	35.2
New Hampshire.....	1904	1,618	1,726	2,666	65,366	69,758	218,344	109,495	2,972	27,693	73,216	123,611	50,395	3.4	14.9
	1909	1,961	2,014	3,519	78,658	84,191	293,991	139,990	4,191	36,200	98,157	164,531	66,424	20.3	33.1
	1914	1,736	1,646	4,374	78,993	85,013	344,063	186,749	5,881	40,642	114,963	182,844	67,851	.4	11.1
New Jersey.....	1904	7,010	6,730	23,196	266,326	296,262	436,274	715,060	28,957	128,169	470,449	774,369	303,920	24.5	40.0
	1909	8,817	8,204	36,838	326,223	371,265	612,298	977,172	48,337	169,710	720,034	1,145,529	425,495	22.3	47.9
	1914	9,742	8,342	49,666	373,605	431,093	793,063	1,352,382	69,848	211,136	883,465	1,406,333	523,168	14.5	22.8
New Mexico.....	1904	199	189	224	2,478	3,891	5,948	4,628	264	2,153	2,236	5,706	3,470	39.7	40.5
	1909	313	288	335	4,143	4,766	15,465	7,743	383	2,591	3,201	7,898	4,637	19.1	38.4
	1914	368	325	493	3,776	4,594	13,668	8,984	577	2,695	4,439	9,320	4,890	8.9	18.0
New York.....	1904	37,194	41,766	58,012	856,947	996,725	1,516,592	2,031,460	111,145	430,015	1,248,608	2,438,346	1,139,743	17.9	32.9
	1909	44,955	47,569	151,591	1,063,981	1,203,241	1,987,662	2,779,497	186,082	557,231	1,866,904	3,369,490	1,512,586	17.2	35.4
	1914	48,263	48,636	132,605	1,057,857	1,239,098	2,356,655	3,334,278	242,729	631,042	2,103,607	3,914,061	1,766,654	5.4	13.2
North Carolina.....	1904	3,272	3,731	4,072	85,339	93,142	216,622	141,001	3,795	21,375	79,268	142,521	63,253	13.0	67.1
	1909	4,931	5,451	6,539	121,473	133,453	378,556	217,135	6,963	34,356	121,861	216,656	94,795	42.3	82.0
	1914	5,507	5,950	8,541	136,844	151,335	503,035	253,842	10,244	46,038	169,942	288,412	119,470	12.7	33.6
North Dakota.....	1904	507	494	296	1,755	2,545	9,873	5,704	258	1,032	7,096	10,218	3,122	29.2	63.2
	1909	782	723	636	2,789	4,148	13,196	11,585	629	1,787	13,674	19,137	5,463	58.9	87.3
	1914	699	603	749	3,275	4,627	15,082	14,213	826	2,416	14,484	21,147	6,663	17.4	10.5

<sup>1</sup> Less than one-tenth of 1 per cent.

SUMMARY OF MANUFACTURES.

No. 140.—SUMMARY OF MANUFACTURES: BY STATES AND GEOGRAPHIC DIVISIONS, 1904, 1909, AND 1914—Continued.

State.	Census year.	Number of establishments.	Persons engaged in industry.				Primary horse-power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Per cent of increase.	
			Proprietors and firm members.	Salaried employees.	Wage earners (average number).	Total.								Wage earners (average number).	Value of products.
Ohio.....	1904	13,785	13,657	39,991	364,298	417,946	1,116,932	856,989	43,435	182,429	527,637	960,812	433,175	18.2	28.3
	1909	15,138	14,719	61,351	446,934	523,004	1,583,155	1,300,733	72,147	245,450	824,202	1,437,936	613,734	22.7	49.7
	1914	15,658	13,624	82,748	510,435	606,807	2,002,760	1,677,562	105,265	318,924	1,020,782	1,782,808	762,026	14.2	24.0
Oklahoma.....	1904	1,123	1,187	813	5,456	7,456	29,008	16,124	718	2,799	16,394	24,459	8,065	129.1	200.7
	1909	2,310	2,098	3,193	13,143	18,034	71,139	38,873	2,045	7,240	34,153	53,682	19,529	140.9	119.5
	1914	2,518	2,464	2,793	17,443	22,700	97,308	65,478	3,202	11,011	70,970	102,006	31,066	25.9	90.0
Oregon.....	1904	1,602	1,726	1,769	18,523	22,018	81,348	44,023	2,133	11,443	30,597	55,525	24,928	28.1	51.7
	1909	2,246	2,499	3,473	28,750	34,722	175,019	89,082	4,047	19,902	50,552	93,005	42,453	55.2	67.5
	1914	2,320	2,189	4,431	28,829	35,449	219,222	139,500	5,683	20,932	63,258	109,762	46,504	.3	18.0
Pennsylvania.....	1904	23,495	26,029	66,081	763,282	855,392	2,302,398	1,995,837	73,269	367,961	1,142,943	1,955,551	812,608	15.0	18.5
	1909	27,563	29,743	94,885	877,543	1,002,171	2,921,547	2,749,006	110,897	455,627	1,582,560	2,626,742	1,044,182	15.0	34.3
	1914	27,521	28,034	108,050	924,473	1,060,562	3,549,833	3,149,411	144,610	527,953	1,688,921	2,832,349	1,143,426	5.3	7.8
Rhode Island.....	1904	1,617	1,561	5,420	97,318	104,299	181,017	215,901	7,041	43,113	112,872	202,110	89,238	10.3	22.1
	1909	1,951	1,721	7,382	113,538	122,641	223,740	290,901	10,577	55,234	158,192	280,344	122,152	16.7	38.7
	1914	2,190	1,883	8,801	113,425	124,109	269,854	308,445	13,256	59,366	162,425	279,546	117,121	.1	— .3
South Carolina.....	1904	1,399	1,241	2,389	59,441	63,071	197,479	113,422	2,355	13,869	49,969	79,376	29,407	26.4	48.8
	1909	1,854	1,797	3,257	73,046	78,040	276,378	173,221	3,756	20,361	66,351	113,236	46,885	22.9	42.7
	1914	1,855	1,815	3,964	71,914	77,693	340,224	203,211	4,878	24,173	91,009	138,891	47,882	1.5	22.7
South Dakota.....	1904	686	649	441	2,492	3,582	11,154	7,585	294	1,422	8,637	13,038	4,389	12.0	37.3
	1909	1,020	942	682	3,602	5,226	17,666	13,018	616	2,297	11,476	17,870	6,394	44.5	36.6
	1914	898	762	796	3,788	5,346	16,324	15,060	885	2,628	17,079	24,139	7,060	5.2	35.1
Tennessee.....	1904	3,175	3,805	4,910	60,572	69,287	175,780	102,440	5,081	22,306	79,352	137,961	58,609	31.8	48.7
	1909	4,609	5,415	8,417	73,840	87,672	242,277	167,324	9,186	28,251	104,016	180,217	76,201	21.9	30.6
	1914	4,775	5,142	8,999	74,373	88,514	286,857	211,423	11,829	33,083	123,430	212,071	88,641	.7	17.7
Texas.....	1904	3,158	3,073	5,753	49,066	57,892	164,637	115,665	6,118	24,469	91,604	150,528	58,924	27.1	62.0
	1909	4,588	4,496	9,549	70,230	84,575	282,471	216,876	10,868	37,907	178,178	272,896	94,718	43.1	81.3
	1914	5,084	4,787	11,474	74,853	91,114	335,791	283,544	14,358	44,821	255,144	361,279	108,135	6.6	32.4
Utah.....	1904	606	619	979	8,052	9,650	19,397	26,004	1,039	5,158	24,940	38,627	13,987	28.8	116.5
	1909	749	688	1,660	11,785	14,133	52,627	52,627	1,966	8,400	41,266	61,989	20,723	46.4	59.2
	1914	1,109	936	2,233	13,894	17,126	53,536	71,843	2,844	10,852	62,233	87,112	24,879	17.9	40.5

Virginia.....	1904	3,187	3,643	4,970	80,285	88,898	176,988	147,989	4,810	21,720	125,583	219,794	94,211	31.6	47.7
	1909	5,685	6,570	8,551	105,676	120,797	233,928	216,392	9,101	38,154	155,320	264,039	108,719	2.8	20.1
	1914	5,508	6,125	9,164	102,820	118,109	337,567	261,501	11,245	44,873	155,320	264,039	108,719	2.8	20.1
Washington.....	1904	2,751	2,602	3,658	45,199	51,459	168,842	96,953	4,093	30,087	66,166	128,822	62,656	43.4	81.0
	1909	3,674	3,264	7,734	69,120	80,118	297,897	222,261	9,827	49,766	117,888	220,746	102,888	52.9	71.4
	1914	3,829	3,155	8,088	67,205	78,448	399,567	277,715	11,504	51,703	136,609	245,326	108,717	2.8	11.1
West Virginia.....	1904	2,109	2,230	2,892	43,758	48,880	138,578	86,821	2,899	21,153	54,419	99,041	44,622	22.3	47.8
	1909	2,586	2,599	4,971	63,893	71,463	217,496	150,922	5,710	33,000	92,878	161,949	69,071	46.0	68.3
	1914	2,749	2,559	5,716	71,078	79,858	278,504	175,995	7,594	48,784	110,033	193,512	83,479	11.2	19.5
Wisconsin.....	1904	8,558	7,961	14,220	151,391	173,572	440,234	412,647	15,498	71,472	227,255	411,140	183,885	10.1	25.8
	1909	9,721	8,556	22,287	182,583	213,426	554,179	605,657	25,737	93,905	246,356	590,305	243,949	20.6	43.6
	1914	9,104	7,425	20,588	194,310	230,273	682,339	754,287	37,569	112,193	417,415	695,172	277,757	6.4	17.8
Wyoming.....	1904	169	150	179	1,834	2,163	3,604	2,696	206	1,261	1,301	3,523	2,222	11.0	7.8
	1909	268	263	263	2,867	3,393	7,628	6,195	311	2,081	2,608	6,249	3,641	56.3	77.4
	1914	387	293	414	2,989	3,696	10,004	29,270	531	2,312	5,559	11,223	5,664	4.3	79.6
Total.....	1904	216,180	225,673	519,556	5,468,383	6,213,612	13,487,707	12,675,581	574,439	2,610,445	8,500,208	14,793,903	6,293,695	16.0	29.7
	1909	268,491	273,265	790,267	6,615,046	7,678,578	18,675,376	18,428,270	938,575	3,427,038	12,142,791	20,672,052	8,529,261	21.0	39.7
	1914	275,791	264,872	964,217	7,086,337	8,265,426	22,547,574	22,790,980	1,287,917	4,079,332	14,368,089	24,246,435	9,878,346	6.4	17.3
<i>Geographic divisions.<sup>2</sup></i>															
New England.....	1904	22,279	22,698	60,258	940,752	1,023,708	2,125,815	1,870,995	72,799	439,050	1,116,273	2,025,909	909,726	10.4	22.0
	1909	25,351	24,171	86,697	1,101,290	1,212,158	2,715,121	2,503,854	112,284	557,631	1,476,297	2,670,065	1,193,768	17.1	31.8
	1914	25,198	22,493	105,512	1,140,233	1,268,238	3,125,629	2,948,040	149,017	628,409	1,657,674	2,926,676	1,269,002	3.5	9.6
Middle Atlantic.....	1904	67,699	74,525	187,289	1,886,565	2,148,379	4,255,264	4,742,357	213,371	926,145	2,961,995	5,218,266	2,256,271	17.6	28.1
	1909	81,315	85,516	283,414	2,207,747	2,376,677	5,531,502	6,505,675	345,266	1,182,568	4,159,498	7,141,761	2,982,263	17.0	36.9
	1914	85,466	86,012	339,711	2,355,940	2,780,663	6,699,576	7,836,071	457,187	1,370,131	4,680,993	8,053,644	3,372,651	6.7	12.8
East North Central.....	1904	51,754	50,531	140,829	1,224,528	1,415,888	3,120,369	2,895,446	151,922	615,643	2,045,537	3,605,368	1,559,831	14.1	26.4
	1909	60,013	57,271	215,773	1,513,764	1,786,808	4,382,070	4,547,225	250,568	827,152	3,084,472	5,211,702	2,177,280	23.6	44.6
	1914	59,896	51,857	276,760	1,680,281	2,008,898	5,464,935	5,913,681	376,181	1,073,538	3,795,039	6,542,261	2,747,222	11.0	25.5
West North Central.....	1904	21,492	21,394	41,032	312,361	374,787	753,700	857,004	41,303	157,843	862,011	1,284,446	422,435	17.4	32.0
	1909	27,171	26,683	63,440	374,337	464,460	1,101,930	1,171,572	69,504	204,792	1,241,855	1,803,899	562,044	19.8	40.4
	1914	27,199	27,709	75,286	381,595	484,590	1,241,940	1,424,181	93,844	235,471	1,397,841	2,032,192	634,351	2.0	12.7
South Atlantic.....	1904	10,564	21,745	24,633	522,611	578,980	1,221,040	930,420	34,201	175,461	550,102	974,028	423,926	14.0	36.8
	1909	28,088	30,783	52,032	603,015	745,830	1,832,001	1,368,475	57,272	244,378	790,005	1,381,186	591,181	26.9	41.8
	1914	28,925	29,749	61,415	685,342	776,506	2,274,785	1,644,539	75,019	293,063	1,003,068	1,682,999	679,931	3.4	21.9
East South Central.....	1904	10,311	11,449	17,214	221,299	249,892	753,928	405,361	17,417	83,942	252,156	464,336	212,180	24.8	42.8
	1909	15,381	17,208	26,435	261,772	305,465	1,036,560	586,276	29,008	102,191	336,163	630,488	294,325	18.3	35.8
	1914	14,410	14,986	28,345	264,378	307,709	1,157,367	713,357	35,434	117,987	387,011	706,668	313,657	1.0	11.1

<sup>1</sup> Includes Indian Territory.

<sup>2</sup> For States included in each division, see note 5, p. 34.

No. 140.—SUMMARY OF MANUFACTURES: BY STATES AND GEOGRAPHIC DIVISIONS, 1904, 1909, AND 1914—Continued.

State.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.	Percent of increase.	
			Pro- pri- tors and firm mem- bers.	Salari- ed em- ployees.	Wage earners (average number).	Total.								Wage earn- ers (aver- age num- ber).	Value of prod- ucts.
<i>Geographic divisions—Con. 1</i>															
West South Central.....	1904	8,279	8,299	14,871	143,470	166,640	555,717	328,906	15,190	67,128	246,832	415,232	168,400	26.5	64.6
	1909	12,339	12,944	23,438	204,520	240,902	873,350	547,739	25,382	97,646	382,131	625,443	243,312	42.6	50.6
	1914	12,417	12,018	26,310	211,940	250,268	1,010,050	687,819	32,891	116,128	526,907	802,538	275,631	3.6	28.3
Mountain.....	1904	3,610	3,302	5,720	52,790	61,812	241,825	220,569	7,541	39,046	152,813	254,663	101,850	18.6	32.8
	1909	5,254	4,849	9,578	75,435	89,862	400,766	348,977	12,522	55,870	228,692	363,996	135,304	42.9	42.9
	1914	6,079	5,275	11,762	81,113	98,150	433,478	469,971	16,227	66,358	272,215	437,568	165,353	7.5	20.2
Pacific.....	1904	11,192	11,730	17,710	164,077	193,517	460,049	423,623	20,625	106,187	312,489	551,565	239,076	33.2	51.2
	1909	13,579	13,840	29,410	213,166	256,416	802,016	848,477	36,829	153,810	493,673	843,512	349,834	29.9	52.9
	1914	16,206	15,773	39,156	233,515	290,444	1,109,814	1,153,321	52,417	178,247	647,341	1,067,889	420,548	10.5	26.6

<sup>1</sup> For States included in each division, see note 5, p. 34.

No. 141.—MANUFACTURES: ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP, AVERAGE NUMBER OF WAGE EARNERS, AND VALUE OF PRODUCTS, BY LEADING CITIES, 1914.

[Source: Bureau of the Census, Department of Commerce.]

City.	Number of establishments owned by—			Average number of wage earners in establishments owned by—			Value of products of establishments owned by—		
	Indi-viduals.	Cor-pora-tions.	All others.	Indi-viduals.	Cor-pora-tions.	All others.	Indi-viduals.	Cor-pora-tions.	All others.
New York, N. Y.	15,771	6,756	7,094	126,839	312,747	145,693	<i>Dollars.</i> 388,057	<i>Dollars.</i> 1,355,755	<i>Dollars.</i> 548,120
Chicago, Ill.	5,078	3,613	1,424	27,532	265,955	20,223	89,213	1,323,465	64,820
Philadelphia, Pa.	4,960	1,768	1,717	39,215	166,706	45,365	107,016	559,319	118,165
Detroit, Mich.	4,882	860	264	4,397	91,757	3,449	13,559	378,188	10,602
St. Louis, Mo.	1,288	1,215	284	4,618	78,465	1,975	15,221	339,679	5,580
Cleveland, Ohio.	1,005	1,032	308	6,421	91,218	5,078	14,847	318,838	18,743
Boston, Mass.	1,537	1,073	528	10,275	50,222	9,397	27,547	222,159	35,095
Buffalo, N. Y.	1,210	706	309	5,373	45,708	3,355	18,473	215,707	13,356
Pittsburgh, Pa.	825	562	324	4,074	61,238	4,308	12,690	221,999	11,935
Milwaukee, Wis.	901	619	208	3,430	55,628	2,781	19,715	200,960	11,849
Baltimore, Md.	1,535	531	436	9,307	42,135	22,327	26,144	130,979	58,049
Cincinnati, Ohio.	935	786	414	6,902	45,679	7,280	20,172	168,157	22,531
Newark, N. J.	1,192	801	372	7,016	48,911	7,157	17,740	167,043	25,818
Minneapolis, Minn.	585	511	253	2,019	24,544	1,732	5,810	175,238	6,806
Jersey City, N. J.	405	254	111	2,693	26,621	1,707	8,051	149,107	7,371
San Francisco, Calif.	1,108	660	557	3,929	23,840	3,089	15,707	118,754	27,839
Kansas City, Kans.	103	66	32	368	12,549	178	1,583	157,466	651
Perth Amboy, N. J.	67	48	13	301	8,790	111	826	147,696	438
Rochester, N. Y.	636	433	175	5,745	34,443	3,025	9,179	117,270	14,248
Indianapolis, Ind.	318	450	118	2,113	27,614	1,244	6,744	128,620	4,336
Akron, Ohio.	115	144	46	424	24,141	115	1,250	120,417	625
Providence, R. I.	613	367	227	4,091	36,318	3,767	9,033	96,337	9,965
Toledo, Ohio.	290	303	120	1,041	24,632	1,403	3,245	107,234	4,599
South Omaha, Nebr.	33	19	9	94	5,951	18	617	105,163	2,245
Louisville, Ky.	288	401	89	1,479	22,845	1,606	4,896	96,660	3,697
Los Angeles, Calif.	954	579	378	3,181	18,029	2,534	10,575	84,577	8,306
Bayonne, N. J.	50	53	18	174	9,792	184	585	97,391	258
Youngstown, Ohio.	86	82	35	278	15,439	144	772	80,776	593
Bridgeport, Conn.	166	187	52	918	28,848	276	2,631	81,471	1,024
Worcester, Mass.	272	225	109	2,067	24,195	3,190	4,809	60,616	8,404
Paterson, N. J.	337	271	127	3,024	21,571	5,730	7,489	59,798	14,142
Lawrence, Mass.	135	56	30	810	29,003	1,230	2,000	67,589	3,580
Camden, N. J.	178	130	37	1,046	20,517	978	2,373	66,372	3,079
Dayton, Ohio.	214	219	90	1,219	21,542	1,300	3,441	64,948	2,682
New Orleans, La.	340	290	103	2,169	13,111	2,068	6,308	53,210	10,295
Lynn, Mass.	199	116	114	3,798	17,047	4,494	11,071	42,585	16,127
Sf. Paul, Minn.	333	254	150	1,348	15,677	2,458	4,888	55,843	7,951
Yonkers, N. Y.	124	37	25	412	12,123	115	1,657	65,133	433
Omaha, Nebr.	175	174	68	598	8,012	312	2,007	63,449	932
New Bedford, Mass.	124	71	38	309	32,486	348	1,608	62,341	1,626
Peoria, Ill.	125	102	56	565	5,370	350	2,933	60,552	1,204
Fall River, Mass.	181	92	42	651	35,753	430	2,083	61,688	892
Seattle, Wash.	469	291	167	1,315	10,406	708	5,760	55,880	2,835
Richmond, Va.	188	197	81	1,091	15,057	1,134	3,126	54,377	4,938
Kansas City, Mo.	508	369	175	2,480	12,776	987	9,797	46,421	4,765
New Haven, Conn.	253	190	85	1,499	21,319	2,175	3,764	49,090	4,898
Columbus, Ohio.	266	268	109	1,232	15,108	896	3,782	50,522	3,304
Cambridge, Mass.	128	146	42	1,008	14,432	1,309	2,984	50,031	4,469
Lowell, Mass.	169	91	40	1,109	28,241	554	2,526	52,285	1,238
Portland, Oreg.	336	325	176	1,077	9,467	729	4,263	48,152	3,282
Trenton, N. J.	208	132	54	1,163	17,936	729	3,132	50,388	1,302
Flint, Mich.	40	34	20	160	8,410	146	373	52,369	613
Passaic, N. J.	99	62	34	764	14,030	2,318	1,412	44,810	7,046
Reading, Pa.	272	120	94	3,641	17,540	2,950	7,327	40,638	5,297
Syracuse, N. Y.	396	230	116	2,406	13,713	1,432	5,639	42,477	4,048

No. 141.—MANUFACTURES: ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP, AVERAGE NUMBER OF WAGE EARNERS, AND VALUE OF PRODUCTS, BY LEADING CITIES, 1914—Continued.

City.	Number of establishments owned by—			Average number of wage earners in establishments owned by—			Value of products of establishments owned by—		
	Individuals.	Corporations.	All others.	Individuals.	Corporations.	All others.	Individuals.	Corporations.	All others.
Brockton, Mass.....	89	92	62	780	13,510	1,956	Dollars. 2,566	Dollars. 41,621	Dollars. 7,082
Johnstown, Pa.....	62	50	24	263	11,209	615	1,600	47,970	1,493
Manchester, N. H.....	78	51	22	1,340	24,249	254	3,118	46,930	752
Waterbury, Conn.....	77	93	20	208	19,893	88	733	49,674	252
Grand Rapids, Mich.....	267	231	96	1,431	15,207	789	3,871	43,766	2,155
Sioux City, Iowa.....	80	102	38	318	4,235	200	1,162	47,361	956
Schenectady, N. Y.....	111	40	34	264	17,263	180	935	47,314	514
Denver, Colo.....	442	329	114	1,219	9,416	427	4,131	41,166	1,085
Niagara Falls, N. Y.....	49	83	24	159	9,074	157	533	43,441	838
Springfield, Mass.....	189	137	69	1,229	11,243	1,768	3,518	36,523	4,388
Holyoke, Mass.....	104	88	30	470	16,558	465	1,057	41,414	1,570
Somerville, Mass.....	70	54	20	491	4,500	375	1,525	41,637	809
Canton, Ohio.....	107	140	29	510	11,545	200	1,141	42,006	506
Racine, Wis.....	65	95	29	304	9,533	242	1,174	41,368	1,090
Birmingham, Ala.....	105	192	55	417	10,137	319	1,115	41,108	921
Hartford, Conn.....	177	143	60	1,123	15,205	749	2,556	37,758	2,517
Haverhill, Mass.....	212	72	114	2,973	6,003	4,305	9,741	17,980	14,688
Pawtucket, R. I.....	102	98	37	649	15,090	374	1,655	38,349	2,145
East Chicago, Ind.....	25	39	15	37	7,401	44	129	41,352	143
Atlanta, Ga.....	133	219	71	982	10,533	1,070	2,201	36,982	2,006
South Bethlehem, Pa.....	24	11	8	204	9,893	795	587	38,400	1,192
Troy, N. Y.....	181	119	64	595	13,823	3,993	1,770	82,446	5,715
Wilmington, Del.....	180	129	30	911	13,397	740	2,911	38,279	3,213
Memphis, Tenn.....	148	162	44	597	7,278	514	2,056	34,846	2,231
New Castle, Pa.....	41	42	12	124	6,184	73	306	37,872	207
Winston-Salem, N. C.....	18	42	13	256	9,137	241	591	36,137	530
Cedar Rapids, Iowa.....	65	72	33	241	3,929	224	897	33,198	984
Allentown, Pa.....	148	77	72	1,574	9,093	3,108	3,450	24,397	6,071
McKeesport, Pa.....	35	24	14	138	6,660	59	400	33,193	150
Nashville, Tenn.....	103	153	93	672	6,780	1,121	1,612	26,677	4,987
Evansville, Ind.....	115	147	35	621	7,885	1,827	2,087	26,518	2,822
Elizabeth, N. J.....	94	74	18	531	11,927	412	1,081	28,278	1,869
South Bend, Ind.....	121	99	30	532	11,595	160	1,609	28,989	582
Dallas, Tex.....	193	133	31	604	4,020	660	1,912	25,704	3,444
Utica, N. Y.....	152	111	43	676	10,215	1,823	1,845	27,199	1,446
Fort Wayne, Ind.....	92	89	47	407	10,399	355	1,077	27,345	1,783
Joliet, Ill.....	75	43	18	215	4,622	192	665	28,939	487
Eric, Pa.....	191	133	39	862	9,325	829	2,274	24,784	2,380
Lorain, Ohio.....	28	32	6	40	6,336	60	144	28,905	61
Washington, D. C.....	268	153	93	2,011	5,965	871	5,081	21,368	2,529
Chicopee, Mass.....	28	26	8	112	3,254	60	312	28,465	92
Scranton, Pa.....	155	109	44	763	11,013	783	2,164	21,881	1,677
Oakland, Calif.....	324	153	96	881	6,410	415	3,070	23,666	1,786
Kenosha, Wis.....	38	23	14	124	6,681	50	346	27,827	163
Woonsocket, R. I.....	80	53	24	583	10,217	147	1,203	26,410	433
Wheeling, W. Va.....	38	88	25	1,035	6,577	308	2,000	25,057	813
Springfield, Ohio.....	111	91	51	439	7,003	426	1,400	24,688	1,634
Tacoma, Wash.....	154	129	56	348	6,232	185	1,168	25,010	600
Durham, N. C.....	25	30	7	83	4,654	22	256	27,279	62
Lansing, Mich.....	79	75	26	254	5,837	140	1,078	25,111	800
East St. Louis, Ill.....	52	65	8	276	5,564	23	858	25,071	76
Rockford, Ill.....	91	143	31	446	9,335	601	1,238	23,409	1,724
Houston, Tex.....	130	101	42	583	4,431	593	1,883	20,463	3,522
Terre Haute, Ind.....	70	77	24	228	4,337	205	678	24,234	787
Albany, N. Y.....	273	114	89	1,063	6,448	1,860	3,172	17,600	4,439

No. 141.—MANUFACTURES: ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP, AVERAGE NUMBER OF WAGE EARNERS, AND VALUE OF PRODUCTS, BY LEADING CITIES, 1914—Continued.

City.	Number of establishments owned by—			Average number of wage earners in establishments owned by—			Value of products of establishments owned by—		
	Individuals.	Corporations.	All others.	Individuals.	Corporations.	All others.	Individuals.	Corporations.	All others.
							Expressed in thousands.		
							<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Fitchburg, Mass.....	65	53	19	853	7,442	542	1,763	19,243	2,977
Des Moines, Iowa.....	156	166	62	585	4,389	332	2,219	20,496	1,032
Hoboken, N. J.....	111	95	52	445	8,104	741	1,675	20,158	1,628
Battle Creek, Mich.....	64	52	19	180	3,523	896	630	13,794	8,884
New Britain, Conn.....	64	45	11	388	13,905	27	867	22,273	87
Nashua, N. H.....	35	38	14	507	6,042	233	1,161	19,476	2,143
Altoona, Pa.....	45	15	10	271	10,312	149	751	21,357	485
Amsterdam, N. Y.....	53	35	29	248	8,436	2,090	740	16,778	4,957
Pittsfield, Mass.....	42	29	13	125	6,704	661	452	20,310	1,479
York, Pa.....	135	60	46	1,362	7,225	2,264	2,704	15,634	3,655
Middletown, Ohio.....	24	29	10	37	3,883	33	213	21,498	76
Ansonia, Conn.....	25	13	4	313	3,987	12	779	20,682	39
Ottumwa, Iowa.....	39	31	18	213	815	1,419	632	3,113	17,555
Chester, Pa.....	77	53	23	528	5,339	428	1,334	17,912	1,775
Oklahoma City, Okla.....	80	70	33	202	1,861	163	730	19,462	534
Topeka, Kans.....	70	42	40	816	3,677	335	2,633	16,111	1,941
Hammond, Ind.....	32	33	17	66	4,177	38	234	20,172	17
Chattanooga, Tenn.....	102	132	42	513	6,401	268	1,432	18,303	634
Kalamazoo, Mich.....	96	84	33	420	4,948	157	1,048	18,785	331
Lancaster, Pa.....	183	60	58	960	5,790	2,112	2,320	13,656	4,023

No. 142.—COMMERCIAL FAILURES, CALENDAR YEARS 1918, 1919, AND 1920: PERCENTAGE TO TOTAL NUMBER OF CONCERNS IN BUSINESS AND AGGREGATE LIABILITIES, BY STATES AND BY GEOGRAPHIC DIVISIONS.

[Source: Dun's Review, New York, N. Y.]

State.	1918				1919				1920			
	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.
				<i>Dollars.</i>				<i>Dollars.</i>				<i>Dollars.</i>
Alabama.....	81	20,020	0.40	2,932,856	72	21,001	0.34	1,116,505	93	28,324	0.39	1,488,060
Arizona.....	33	3,529	.94	419,804	19	3,521	.54	288,224	18	4,005	.45	148,071
Arkansas.....	99	20,637	.48	772,304	94	20,323	.45	848,324	134	23,469	.57	1,830,484
California.....	706	64,445	1.10	5,732,054	512	60,554	.85	6,445,332	559	63,688	.88	8,016,832
Colorado.....	80	14,739	.54	565,364	47	14,379	.32	460,128	36	15,779	.23	624,981
Connecticut.....	272	23,613	1.15	4,167,709	194	22,880	.85	2,932,462	230	24,249	.95	6,970,424
Delaware.....	17	4,417	.38	195,085	7	4,521	.15	15,914	24	4,680	.51	279,716
District of Columbia.....	12	5,688	.21	269,344	17	6,027	.28	787,989	37	6,897	.52	1,280,284
Florida.....	84	15,687	.54	1,477,905	101	15,112	.67	755,997	121	14,937	.81	2,275,269
Georgia.....	95	31,966	.20	1,858,458	145	33,323	.44	1,968,021	224	29,551	.76	6,191,507
Idaho.....	63	6,714	.94	314,480	47	6,518	.72	317,443	70	7,169	.93	2,197,772
Illinois.....	684	117,459	.58	10,893,006	402	117,970	.34	7,320,251	435	125,773	.35	20,641,742
Indiana.....	285	48,803	.58	5,428,854	141	47,163	.30	1,587,676	170	50,320	.34	6,427,045
Iowa.....	211	41,057	.51	1,312,631	76	40,417	.19	1,252,914	123	42,982	.29	4,193,409
Kansas.....	103	31,683	.33	1,210,068	74	31,112	.24	721,056	119	33,421	.36	1,347,434
Kentucky.....	126	29,926	.42	700,196	66	29,610	.22	1,034,956	87	31,617	.28	2,620,377
Louisiana.....	129	18,905	.68	814,551	37	19,031	.19	908,501	36	21,132	.17	383,067
Maine.....	135	16,567	.81	1,516,696	85	16,211	.52	717,703	74	16,808	.44	1,373,049
Maryland.....	121	23,450	.52	1,224,497	109	23,478	.46	1,530,176	123	24,488	.50	4,207,397
Massachusetts.....	739	68,612	1.08	13,010,340	427	70,568	.61	7,402,927	443	75,385	.59	10,970,133
Michigan.....	354	57,653	.61	5,279,592	151	57,793	.26	1,767,591	207	65,025	.32	3,364,533
Minnesota.....	215	40,208	.53	1,883,004	72	39,988	.18	653,170	122	41,602	.29	3,189,526
Mississippi.....	67	15,096	.44	236,075	27	15,618	.17	537,891	76	17,616	.43	1,768,144
Missouri.....	254	64,553	.39	5,979,076	164	65,117	.25	2,300,856	224	68,831	.34	4,580,849
Montana.....	95	11,759	.31	880,397	65	10,899	.60	424,553	51	10,543	.77	594,329
Nebraska.....	63	23,465	.27	798,223	57	23,314	.24	597,507	87	25,177	.35	4,621,510
Nevada.....	27	2,024	1.33	110,723	11	1,638	.67	29,271	16	1,520	1.05	208,672
New Hampshire.....	38	8,364	.45	243,919	20	5,768	.23	165,279	36	9,317	.39	252,096
New Jersey.....	292	65,889	.44	4,293,751	201	64,140	.31	3,255,488	345	68,862	.50	13,057,181
New Mexico.....	8	4,143	.19	90,334	9	3,629	.25	137,981	6	3,751	.16	99,854

New York.....	1,502	235,203	.64	41,455,713	967	299,346	.41	29,212,122	1,764	257,187	.69	105,200,020
North Carolina.....	119	24,770	.47	1,425,541	70	24,408	.29	1,056,337	72	26,888	.27	1,044,597
North Dakota.....	28	11,528	.24	1,399,813	3	11,256	.08	75,519	27	11,344	.24	370,220
Ohio.....	509	99,797	.57	8,247,219	374	99,397	.38	10,383,675	446	105,619	.42	11,140,646
Oklahoma.....	151	23,928	.53	2,012,724	154	27,127	.57	1,427,593	197	23,578	.67	2,061,911
Oregon.....	209	13,927	1.44	3,872,376	130	13,549	.96	1,742,527	168	14,072	1.12	2,113,459
Pennsylvania.....	638	143,825	.46	16,044,996	450	153,850	.30	7,896,999	535	150,143	.34	18,032,674
Rhode Island.....	124	9,687	1.28	683,456	71	8,772	.81	939,877	81	8,878	.91	339,346
South Carolina.....	48	13,255	.38	492,046	40	13,583	.29	667,268	44	14,107	.31	948,499
South Dakota.....	20	11,510	.17	126,085	1	11,304	.01	13,000	11	12,241	.09	379,352
Tennessee.....	158	23,946	.66	1,996,064	110	24,182	.45	1,564,013	142	27,719	.51	1,870,415
Texas.....	264	54,200	.49	2,528,783	157	52,833	.30	2,362,802	273	58,846	.47	8,982,687
Utah.....	35	6,270	1.36	410,313	67	6,083	1.10	723,286	81	6,669	1.21	1,631,577
Vermont.....	36	6,994	.51	263,240	15	6,754	.22	594,239	19	6,870	.28	429,044
Virginia.....	113	27,236	.41	1,151,323	88	27,457	.32	1,246,780	219	30,671	.71	5,076,587
Washington.....	151	21,986	.69	4,326,221	127	22,908	.55	2,881,648	250	26,557	.94	12,261,487
West Virginia.....	62	18,139	.34	479,026	70	18,634	.38	529,118	77	19,291	.40	899,947
Wisconsin.....	169	50,837	.33	2,429,773	93	50,712	.18	1,694,404	112	51,853	.22	2,196,740
Wyoming.....	10	2,884	.35	184,054	6	3,130	.19	34,500	7	3,646	.19	283,345
Total.....	9,982	1,703,081	.58	163,019,979	6,451	1,710,909	.38	113,291,237	8,881	1,821,409	.49	295,121,805
<i>Geographic divisions.<sup>1</sup></i>												
New England.....	1,344	133,837	1.00	19,585,360	812	133,953	.61	12,812,487	883	141,507	.02	20,334,092
Middle Atlantic.....	2,432	449,920	.55	61,704,462	1,627	457,366	.36	40,365,599	2,644	485,192	.54	136,239,575
South Atlantic.....	665	164,608	.41	8,573,225	647	166,523	.39	7,957,599	941	171,420	.55	22,203,693
South Central.....	1,075	208,658	.32	12,043,553	717	210,225	.34	9,800,585	1,038	232,801	.45	20,765,115
Central East.....	2,031	374,569	.55	32,188,354	1,161	373,035	.61	23,253,597	1,370	398,592	.34	48,771,311
Central West.....	894	224,014	.40	11,708,905	447	222,508	.20	5,615,022	713	233,598	.31	18,582,300
Western.....	401	52,037	.77	2,975,469	271	50,288	.54	2,416,341	315	53,082	.59	5,784,601
Pacific.....	1,057	100,358	1.05	13,940,651	769	97,011	.79	11,076,007	977	105,217	.53	22,390,818

<sup>1</sup> New England division: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. Middle division: New Jersey, New York, and Pennsylvania. South Atlantic division: Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia. South Central division: Alabama, Arkansas, Kentucky, Louisiana, Mississippi, Oklahoma, Tennessee, and Texas. Central East division: Indiana, Illinois, Ohio, Michigan, and Wisconsin. Central West division: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota. Western division: Arizona, Colorado, Idaho, Montana, New Mexico, Nevada, Utah, and Wyoming. Pacific division: Washington, Oregon, and California.

COMMERCIAL FAILURES.

No. 143.—FAILURES IN MANUFACTURING, TRADING, ETC., CALENDAR YEAR 1920: BY STATES AND BY GEOGRAPHIC DIVISIONS.

[Source: Dun's Review, New York, N. Y.]

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State.	Manufacturing.		Trading.		Other.		Total.		
	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Assets. Liabilities.	
		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>	
Alabama.....	14	423,502	76	991,674	3	68,884	93	858,480	1,486,060
Arizona.....	1	.....	15	146,071	2	.....	18	104,529	146,071
Arkansas.....	13	212,736	116	1,137,273	5	33,475	134	766,192	1,383,484
California.....	195	3,409,296	317	3,201,306	47	1,405,230	559	5,079,780	8,015,832
Colorado.....	4	42,317	31	407,664	1	175,000	36	329,295	624,981
Connecticut.....	57	3,438,770	160	1,838,096	13	1,693,558	230	5,163,444	6,970,424
Delaware.....	4	128,500	15	50,290	5	100,926	24	138,188	279,716
District of Columbia.....	7	194,132	23	266,303	7	819,859	37	1,131,646	1,280,204
Florida.....	22	225,700	86	1,221,244	13	828,325	121	2,577,143	2,275,269
Georgia.....	47	2,111,315	168	2,296,495	9	1,783,697	224	4,915,862	6,191,507
Idaho.....	8	62,900	57	2,094,752	5	40,120	70	1,401,307	2,197,772
Illinois.....	158	10,437,400	248	3,060,642	29	7,143,700	435	11,119,390	20,641,742
Indiana.....	57	2,772,133	101	2,782,188	12	873,326	170	5,179,411	6,427,645
Iowa.....	40	2,160,864	81	1,332,145	2	700,400	123	2,617,993	4,193,409
Kansas.....	23	575,205	88	646,295	8	125,934	119	1,113,640	1,347,434
Kentucky.....	14	1,911,080	67	527,680	6	181,617	87	2,248,807	2,620,377
Louisiana.....	5	111,937	27	318,900	4	152,200	36	278,250	583,037
Maine.....	21	408,059	46	920,137	7	44,853	74	939,601	1,373,049
Maryland.....	36	2,188,961	73	1,772,236	14	246,100	123	3,160,659	4,207,297
Massachusetts.....	184	5,229,071	207	3,762,408	52	1,978,654	443	4,057,675	10,970,133
Michigan.....	78	6,669,546	119	1,361,161	10	333,831	207	8,625,757	8,364,538
Minnesota.....	33	1,954,516	72	880,317	12	354,693	122	1,844,911	3,189,526
Mississippi.....	5	100,974	63	1,648,940	3	18,230	76	2,000,956	1,768,144
Missouri.....	57	2,090,251	150	1,765,841	17	724,757	224	2,918,120	4,580,849
Montana.....	3	50,287	65	490,755	8	33,287	81	382,578	594,329
Nebraska.....	19	3,486,660	59	921,074	9	113,776	87	4,542,419	4,521,510
Nevada.....	7	67,300	7	80,800	2	58,572	16	60,996	206,672
New Hampshire.....	9	78,944	25	169,419	2	3,733	36	126,384	232,096
New Jersey.....	178	10,233,489	143	2,529,849	24	243,843	345	7,315,975	13,057,181
New Mexico.....			6	99,854			6	71,630	99,854

COMMERCIAL FAILURES.

New York.....	656	36,109,119	938	22,498,250	170	46,592,651	1,764	62,889,718	105,200,020
North Carolina.....	11	187,000	54	788,241	7	69,356	72	789,457	1,644,597
North Dakota.....	6	67,271	19	256,407	2	46,542	27	199,137	370,220
Ohio.....	140	6,672,963	273	3,867,116	33	600,567	446	11,587,715	11,140,646
Oklahoma.....	21	603,408	164	1,406,304	12	52,199	197	1,335,427	2,061,911
Oregon.....	58	947,617	89	733,681	21	432,201	168	995,962	2,113,499
Pennsylvania.....	162	9,947,251	331	6,892,319	42	1,193,104	535	11,046,302	18,032,674
Rhode Island.....	23	152,754	54	177,302	4	9,290	81	169,769	339,346
South Carolina.....	3	14,374	36	689,537	5	244,588	44	629,210	948,499
South Dakota.....	2	147,237	7	87,120	2	144,995	11	220,700	379,352
Tennessee.....	23	911,497	111	504,924	8	162,994	142	1,835,936	1,879,415
Texas.....	33	4,151,485	223	3,929,754	17	901,448	273	7,656,827	8,982,687
Utah.....	15	267,568	63	1,344,237	3	19,772	81	1,648,883	1,631,577
Vermont.....	6	333,639	13	75,405	1	19,772	19	70,533	429,044
Virginia.....	45	1,953,973	162	2,797,121	12	325,473	219	3,974,309	5,076,567
Washington.....	78	3,202,652	140	1,674,855	32	7,383,980	250	9,456,040	12,261,487
West Virginia.....	13	381,963	63	515,484	1	2,500	77	566,728	899,947
Wisconsin.....	30	1,091,355	71	1,022,638	11	82,747	112	2,285,702	2,196,740
Wyoming.....	1	1,500	5	273,845	1	6,000	7	176,850	283,345
Total.....	2,635	127,992,471	5,532	88,558,347	714	78,570,987	8,881	195,504,114	295,121,805
<i>Geographic divisions.<sup>1</sup></i>									
New England.....	300	9,661,237	505	6,942,767	78	3,730,088	883	10,527,406	20,334,092
Middle Atlantic.....	996	56,339,859	1,412	31,920,418	236	48,029,598	2,644	81,252,085	136,289,875
South Atlantic.....	188	7,335,918	680	10,396,951	73	4,420,824	941	17,882,102	22,203,693
South Central.....	128	8,428,619	852	10,765,449	58	1,571,047	1,038	16,980,875	20,765,115
Central East.....	463	27,643,397	812	12,093,743	95	9,064,171	1,370	38,797,975	48,771,311
Central West.....	185	10,482,004	476	5,889,199	52	2,211,097	713	13,456,920	18,582,300
Western.....	44	491,872	249	4,939,978	22	352,751	315	4,073,969	5,784,601
Pacific.....	331	7,559,565	546	5,609,842	100	9,221,411	977	15,531,782	22,390,818

<sup>1</sup> For States included in each division, see notes, p. 223.

COMMERCIAL FAILURES.

No. 144.—FAILURES IN MANUFACTURING, TRADING, ETC., CALENDAR YEARS 1916 TO 1920, WITH AVERAGES FOR THE LATTER YEAR: BY BRANCHES OF BUSINESS.

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[Source: Dun's Review, New York, N. Y.]

	Number.					Liabilities.					Average, 1920
	1916	1917	1918	1919	1920	1916	1917	1918	1919	1920	
<b>MANUFACTURERS.</b>											
Iron, foundries, and nails.....	41	44	38	23	35	<i>Dollars.</i> 1,519,093	<i>Dollars.</i> 1,347,467	<i>Dollars.</i> 1,209,574	<i>Dollars.</i> 1,520,780	<i>Dollars.</i> 4,083,973	<i>Dollars.</i> 116,684
Machinery and tools.....	200	218	193	177	248	3,808,781	7,205,325	11,103,534	12,868,454	27,066,318	109,138
Woolens, carpets, and knit goods.....	20	22	8	6	13	502,428	451,871	78,869	94,001	1,836,218	102,012
Cottons, lace, and hosiery.....	28	33	26	21	30	1,125,375	1,953,989	2,347,417	1,456,133	1,446,678	45,222
Lumber, carpenters, and coopers.....	455	517	337	240	207	13,164,602	17,181,812	9,044,451	4,442,536	13,345,872	64,472
Clothing and millinery.....	565	535	336	174	435	4,938,885	6,130,915	4,066,727	1,721,845	10,551,074	24,255
Hats, gloves, and furs.....	65	53	34	26	93	1,280,170	1,026,437	415,707	305,150	3,091,431	33,241
Chemicals and drugs.....	27	54	35	38	45	643,481	1,439,737	1,094,514	1,123,960	3,222,836	71,618
Paints and oils.....	16	11	15	8	11	514,949	140,646	188,133	169,073	310,416	28,219
Printing and engraving.....	204	145	146	59	50	1,879,247	1,668,508	2,400,808	824,570	2,509,071	50,181
Milling and bankers.....	495	305	175	172	282	3,352,367	1,936,730	1,398,853	2,477,628	3,606,130	12,787
Leather, shoes, and harness.....	103	81	86	53	91	2,256,663	1,495,047	1,922,804	895,417	3,485,696	38,304
Liquors and tobacco.....	133	101	79	49	61	3,476,121	1,495,028	4,593,935	934,089	1,371,535	22,484
Glass, earthenware, and brick.....	93	96	77	45	26	6,239,805	4,876,375	3,699,509	1,809,836	1,344,809	51,723
All other.....	1,742	1,476	1,181	774	1,003	28,252,613	31,143,580	29,816,859	20,965,439	50,720,414	50,568
Total manufacturing.....	4,196	3,691	2,766	1,865	2,635	72,909,580	79,543,507	73,381,694	51,614,216	127,992,471	48,573
<b>TRADERS.</b>											
General stores.....	1,391	975	593	425	618	11,542,200	7,662,600	4,509,165	4,412,395	10,143,829	16,413
Groceries, meat, and fish.....	3,599	3,129	1,989	1,359	1,713	12,929,101	14,206,187	9,296,954	8,256,917	13,058,862	7,623
Hotels and restaurants.....	650	530	437	324	369	6,268,720	4,441,526	8,728,222	3,158,561	4,175,359	11,315
Liquors and tobacco.....	936	732	479	214	160	5,233,554	4,587,393	3,253,560	1,522,640	1,558,623	11,616
Clothing and furnishing.....	1,059	836	645	325	566	8,028,253	5,974,142	5,798,818	2,760,100	7,672,954	13,556
Dry goods and carpets.....	712	478	296	206	377	11,525,923	6,220,403	5,108,523	3,073,446	8,096,949	21,477
Shoes, rubbers, and trunks.....	376	229	174	120	162	2,357,730	1,430,960	1,362,692	1,030,104	1,954,013	12,061
Furniture and crockery.....	257	249	148	78	74	2,647,692	2,773,802	1,417,118	805,037	743,455	19,046
Hardware, stoves, and tools.....	349	208	152	81	83	4,090,516	2,069,519	1,390,426	1,211,733	1,434,922	17,283
Chemicals and drugs.....	490	362	280	130	112	2,351,209	2,132,039	2,225,692	789,261	914,705	8,167

COMMERCIAL FAILURES.

Paints and oils.....	54	63	39	21	16	425,318	904,007	294,081	758,623	324,963	20,316
Jewelry and clocks.....	293	222	178	73	103	2,790,361	1,787,026	1,644,854	699,733	1,666,599	16,239
Books and papers.....	99	51	42	21	21	549,430	462,029	400,842	176,337	229,287	10,918
Hats, furs, and gloves.....	51	37	32	21	135	452,990	516,790	370,121	288,887	7,365,158	54,856
All other.....	1,547	1,329	1,080	615	1,023	19,230,921	14,898,234	12,109,898	8,666,264	28,915,669	28,265
Total trading.....	11,923	9,430	6,494	4,013	5,532	91,373,828	70,116,669	57,910,971	37,670,443	88,558,347	16,088
Agents, brokers, etc.....	874	784	722	573	714	31,833,848	32,781,195	31,727,314	24,008,378	78,570,987	110,043
Total commercial.....	16,993	13,855	9,952	6,451	8,881	196,212,256	182,441,871	163,019,979	113,291,237	235,131,805	33,230
Banking.....	50	42	20	50	119	10,395,779	18,451,964	5,131,837	16,520,862	50,708,300	426,123

NOTE.—Iron, woolens, and cottons include all the branches of those manufactures; machinery includes vehicles, 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; liquors include wines, brewers, and bottlers; glass includes pottery, lime, cement, quarry and stone; groceries include creamery, teas and coffees; hotels include lodging houses and caterers; dry goods include department stores, curtains and draperies; furniture includes glass and glassware; hardware includes implements and utensils; and jewelry includes watches and optical goods. Brokers include agents, commission men, real-estate agents, insurance, storage, express, harbor lines, etc.

No. 145.—COMMERCIAL FAILURES, QUARTERLY AND ANNUALLY, 1892 TO 1920: NUMBER, AMOUNT OF LIABILITIES, AND AVERAGE LIABILITIES.

[Source: Dun's Review, New York, N. Y.]

Calendar year.	First quarter.			Second quarter.			Third quarter.			Fourth quarter.			Total for the year.				
	Number failures.	Amount of liabilities.	Average liabilities.	Number failures.	Amount of liabilities.	Average liabilities.	Number failures.	Amount of liabilities.	Average liabilities.	Number failures.	Amount of liabilities.	Average liabilities.	Number failures.	Number of business concerns.	Per cent of failures.	Amount of liabilities.	Average liabilities.
1892.....	3,384	<i>Dollars.</i> 39,284,349	<i>Dollars.</i> 11,609	2,119	<i>Dollars.</i> 22,989,331	<i>Dollars.</i> 10,844	1,984	<i>Dollars.</i> 18,639,235	<i>Dollars.</i> 9,405	2,867	<i>Dollars.</i> 33,111,252	<i>Dollars.</i> 11,549	10,344	1,172,705	.88	<i>Dollars.</i> 114,044,167	<i>Dollars.</i> 11,025
1893.....	3,202	47,338,300	14,784	3,199	121,541,239	37,994	4,015	82,469,821	20,540	4,826	95,430,529	19,774	15,242	1,193,113	1.28	346,779,889	22,751
1894.....	4,304	64,137,333	14,902	2,734	37,595,973	13,751	2,868	29,411,196	10,255	3,979	41,848,354	10,517	13,885	1,114,174	1.25	172,992,856	12,458
1895.....	3,802	47,813,683	12,577	2,855	41,026,261	14,370	2,792	32,167,179	11,521	3,748	52,188,937	13,924	13,197	1,209,282	1.09	173,196,060	13,124
1896.....	4,031	57,425,135	14,246	2,995	40,444,547	13,504	3,757	73,285,349	19,507	4,305	54,941,803	12,762	15,088	1,151,579	1.31	226,096,834	14,985
1897.....	3,932	48,007,911	12,210	2,889	43,684,876	15,121	2,881	25,601,188	8,884	3,649	37,038,096	10,150	13,351	1,058,521	1.26	154,332,071	11,559
1898.....	3,687	32,946,565	8,936	3,031	34,498,074	11,381	2,540	25,104,778	9,886	2,928	38,113,482	13,017	12,186	1,105,830	1.10	130,662,899	10,722
1899.....	2,772	27,152,031	9,795	2,081	14,910,902	7,165	2,001	17,640,972	8,816	2,483	31,175,984	12,556	9,337	1,147,595	.81	90,879,889	9,733
1900.....	2,894	33,022,573	11,411	2,438	41,724,879	17,114	2,519	27,119,996	10,766	2,923	36,628,225	12,531	10,774	1,174,300	.92	138,495,673	12,854
1901.....	3,335	31,703,486	9,506	2,424	24,101,204	9,943	2,324	24,756,172	10,652	2,919	32,531,514	11,145	11,002	1,219,242	.90	113,092,376	10,279
1902.....	3,414	33,731,758	9,869	2,747	26,643,098	9,699	2,511	25,032,634	9,969	2,939	32,069,279	10,911	11,615	1,253,172	.93	117,476,769	10,137
1903.....	3,200	34,344,433	10,732	2,428	32,452,827	13,366	2,548	34,858,595	13,680	3,893	53,788,330	13,824	12,069	1,281,461	.94	155,444,185	12,879
1904.....	3,344	48,066,721	14,374	2,870	31,424,188	10,949	2,969	32,168,296	10,835	3,016	32,543,106	10,790	12,199	1,320,172	.92	144,202,311	11,820
1905.....	3,443	30,162,505	8,760	2,767	25,742,080	9,303	2,596	20,329,443	7,061	2,714	26,442,144	9,743	11,520	1,357,455	.85	102,676,172	8,913
1906.....	3,102	33,761,107	10,883	2,510	28,902,967	11,515	2,300	21,996,163	9,563	2,770	34,541,278	12,470	10,682	1,392,949	.77	119,201,515	11,159
1907.....	3,136	32,075,591	10,228	2,471	37,493,071	15,173	2,483	46,467,686	18,714	3,635	81,348,877	22,379	11,725	1,418,075	.83	197,385,225	16,834
1908.....	4,909	75,706,191	15,448	3,800	48,668,642	12,805	3,457	55,302,690	15,997	3,524	42,638,161	12,099	15,690	1,447,554	1.08	222,315,684	14,169
1909.....	3,850	44,460,950	11,548	2,961	44,080,423	14,787	2,836	29,094,498	10,259	3,257	36,967,594	11,350	12,924	1,486,389	.87	154,603,465	11,963
1910.....	3,585	73,079,154	20,732	2,863	39,160,152	13,678	3,011	42,177,898	14,008	3,253	47,339,793	14,552	12,652	1,515,143	.83	201,757,097	15,947
1911.....	3,985	59,651,761	14,969	3,076	44,046,590	14,319	2,880	35,167,269	12,211	3,500	52,196,045	14,913	13,441	1,525,024	.88	191,061,665	14,215
1912.....	4,828	63,012,323	13,051	3,489	44,999,900	12,898	3,499	45,532,137	13,013	3,636	49,573,031	13,634	15,452	1,564,279	.98	203,117,391	13,145
1913.....	4,458	76,832,277	17,235	3,705	56,076,784	15,135	3,549	63,837,315	17,987	4,324	75,936,913	17,562	16,037	1,616,517	.99	272,672,288	17,004
1914.....	4,826	83,221,826	17,265	3,717	101,877,904	27,410	4,298	86,818,291	20,200	5,439	85,990,838	15,810	18,280	1,655,496	1.10	357,908,859	19,579
1915.....	7,216	105,703,355	14,648	5,524	82,844,200	15,004	4,548	52,876,525	11,626	4,868	60,822,068	12,494	22,156	1,674,466	1.32	302,286,148	13,644
1916.....	5,387	61,492,746	11,415	4,108	49,748,675	12,110	3,755	48,345,286	11,543	3,743	41,625,549	11,120	16,993	1,707,639	.99	196,212,256	11,547
1917.....	3,937	52,307,099	13,286	3,551	42,414,257	11,944	3,249	47,228,682	14,536	3,118	40,491,333	12,986	13,855	1,733,225	.80	182,441,371	13,168
1918.....	3,300	49,780,306	15,085	2,589	38,013,262	14,683	2,180	35,181,462	16,139	1,913	40,044,955	20,933	9,982	1,708,061	.58	163,019,979	16,331
1919.....	1,904	35,821,052	18,813	1,559	32,889,834	21,096	1,393	20,280,722	14,523	1,595	24,349,629	15,266	6,451	1,710,909	.38	113,291,237	17,561
1920.....	1,627	29,702,499	18,216	1,728	57,041,377	33,067	2,031	79,833,595	39,308	3,498	128,544,334	36,747	8,881	1,821,409	.49	295,121,805	33,231

No. 146.—OLEOMARGARINE: PRODUCTION ON WHICH INTERNAL-REVENUE TAX WAS PAID, YEARS ENDED JUNE 30, 1917 TO 1920, BY STATES.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

State.	1917		1918		1919		1920	
	Quantity.	Tax paid.	Quantity.	Tax paid.	Quantity.	Tax paid.	Quantity.	Tax paid.
	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.
Calif.....				123,920		497.00		2,171,989
Colo.....	1,115,560	5,231.25	1,443,050	4,490.00	1,526,550	4,232.70	968,986	9,147.43
Conn.....				1,111		111.10		2,166,648
Ga.....								5,421.30
Ill.....	146,656,041	583,774.80	196,610,328	680,459.37	188,733,806	694,988.08	187,276,640	809,083.16
Ind.....	1,979,146	12,030.88	1,730,302	9,888.13	1,945,855	12,000.18	1,199,400	9,375.00
Iowa.....				638		63.80		
Kans.....	13,098,752	95,513.48	18,892,740	153,190.95	20,699,310	184,826.03	21,255,990	299,131.50
Ky.....	4,187	415.67						
La.....	21	2.10						
Md.....	485,498	7,677.02	1,109,238	13,892.12	1,471,561	23,881.88	2,230,984	65,949.46
Mass.....	3,025,300	9,063.25	5,685,200	14,213.00	8,122,580	20,306.45	7,287,280	19,458.40
Mich.....	153,000	382.50	70,000	175.00	1,025,000	2,571.28	2,869,960	7,174.90
Minu.....	2,452,400	6,131.00	5,709,400	14,273.50	6,676,431	16,691.08	9,150,048	22,875.12
Mo.....	6,795,890	86,781.54	9,516,094	80,349.40	11,615,258	107,230.32	19,301,305	226,106.65
Neb.....	2,657,800	6,644.50	3,472,340	8,690.60	4,228,298	10,574.65	3,753,510	29,811.00
N. J.....	20,207,340	72,159.84	35,166,534	123,902.22	43,842,008	128,815.45	40,060,917	140,085.78
N. Y.....	56,904	148.11	3,160,006	7,900.60	6,406,850	16,017.13	14,243,549	35,608.85
Ohio.....	23,666,099	107,435.42	30,473,358	91,983.27	28,445,409	72,265.00	32,775,594	81,941.91
Oreg.....			24,000	60.00	1,201,654	3,024.61	1,790,700	4,525.50
Pa.....			14,451	90.24				
R. I.....	6,836,478	17,101.92	12,473,078	31,133.67	9,440,784	23,613.54	7,613,190	22,512.75
Tenn.....								
Tex.....	1,572,000	14,187.00	2,799,400	24,743.50	3,025,260	34,449.75	2,070,800	59,075.00
Va.....								
W. Va.....								
Wis.....	1,280,800	3,202.00	7,699,572	19,248.93	7,397,202	18,493.16	5,054,400	12,636.00
Wyo.....			170,000	425.00			94,800	237.00
Total.....	232,643,176	1,027,881.78	336,344,810	1,279,831.40	348,975,925	1,379,416.26	381,564,722	1,879,856.56

<sup>1</sup> Includes 4,577,168 pounds, at 10 cents, and 228,066,008 pounds, at one-fourth of 1 cent per pound.  
<sup>2</sup> Includes 4,502,250 pounds, at 10 cents, and 331,842,560 pounds, at one-fourth of 1 cent per pound.  
<sup>3</sup> Includes 5,199,758 pounds, at 10 cents, and 343,776,167 pounds, at one-fourth of 1 cent per pound.  
<sup>4</sup> Includes 9,404,818 pounds, at 10 cents, and 372,069,904 pounds, at one-fourth of 1 cent per pound.

No. 147.—BEET AND CANE SUGAR AND MOLASSES: QUANTITIES PRODUCED IN THE UNITED STATES, 1852 TO 1921.

[Sources: Cane sugar in Louisiana, 1903-4 to 1909-10, from Willett & Gray; beginning with 1911-12 from the Department of Agriculture. Cane sugar in "Other States," from Willett & Gray, 1903-4 to 1917-18; later years from the Department of Agriculture. All other figures of cane-sugar and molasses production prior to 1915-16 are those of A. Bouchereau, New Orleans, except that for census years and 1898-99 they are those of the Census Bureau and subsequently are those of the Department of Agriculture. Beet-sugar production for 1897-98 and for 1901-2 and later years from reports of the Department of Agriculture; for other years from Willett & Gray.]

Year ended March—	Cane sugar.			Beet sugar.	Molasses. <sup>1</sup>		
	Louisiana.	Other Southern States.	Total.		Louisiana.	Other Southern States.	Total.
	Pounds.	Pounds.	Pounds.	Pounds.	Gallons.	Gallons.	Gallons.
1852-1860 <sup>2</sup>	313,841,526	17,885,898	331,227,423	.....	20,082,717	1,065,218	21,097,990
1861-1870 <sup>2</sup>	126,548,178	5,881,700	132,429,878	<sup>3</sup> 896,000	8,048,261	951,954	9,000,215
1871-1880 <sup>2</sup>	159,125,435	8,975,100	168,100,535	861,260	11,096,788	1,213,302	12,810,040
1881-1890 <sup>2</sup>	267,329,637	14,671,650	282,001,287	2,368,568	14,787,034	3,800,728	18,587,762
1891-1895 <sup>2</sup>	527,509,180	13,775,473	541,284,654	27,272,000	21,277,179	6,124,752	27,401,930
1896-1900 <sup>2</sup>	647,151,486	10,328,461	657,479,947	95,248,615	20,661,216	6,431,452	27,092,662
1901-1905 <sup>2</sup>	661,464,036	20,172,453	681,636,489	388,724,619	26,953,877	7,718,527	34,672,404
1906-1910 <sup>2</sup>	707,840,000	27,776,000	735,616,000	879,405,582	24,962,244	6,264,466	31,246,748
1911-1915 <sup>2</sup>	471,738,000	16,432,192	488,170,192	1,363,067,200	25,540,900	10,804,632	36,345,535
1915-16.....	275,000,000	42,240,000	277,240,000	1,748,440,000	15,230,000	( <sup>5</sup> )	.....
1916-17.....	607,800,000	14,000,000	621,800,000	1,641,314,000	30,387,000	( <sup>5</sup> )	.....
1917-18.....	487,200,000	44,500,160	491,700,160	1,530,414,000	30,728,000	25,622,811	56,350,811
1918-19.....	561,800,000	47,000,000	588,800,000	1,521,900,000	28,049,000	25,584,000	53,633,000
1919-20 <sup>6</sup> .....	242,000,000	2,250,000	244,250,000	1,452,902,000	12,991,000	34,511,000	47,502,000
1920-21 <sup>6</sup> .....	338,254,000	14,000,000	352,254,000	2,219,200,000	16,856,867	37,233,000	54,089,867

<sup>1</sup> Figures for molasses for 1918-19 for "Other Southern States" relate to sirup only.  
<sup>2</sup> Average for the period. <sup>3</sup> 1864 to 1870. <sup>4</sup> Texas only. <sup>5</sup> No data.

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No. 148.—HAWAIIAN CANE AND CANE SUGAR: CANE USED FOR SUGAR, AND CANE SUGAR PRODUCED IN THE HAWAIIAN ISLANDS, 1916 TO 1919, AND IN 1920, BY ISLANDS.

[Source: Reports of the Department of Agriculture.]

Year of cane crop and islands.	Sugar made (chiefly raw).	Cane used for sugar.			Average extraction of sugar.		Average time, actual operation.	Total acreage in cane.
		Area harvested.	Average yield per acre.	Production.	Per cent of cane.	Per short ton of cane.		
	Short tons.	Acres.	Short tons.	Short tons.	Per cent.	Lbs.	Days.	Acres.
1916.....	592,763	115,400	42	4,853,000	12.20	244	180	246,300
1917.....	644,063	123,900	42	5,220,000	12.35	247	190	245,100
1918.....	576,700	119,800	41	4,855,000	11.88	238	184	276,800
1919.....	600,312	119,700	40	4,741,000	12.65	253	178	239,900
1920:								
Island of Hawaii.....	196,062	50,800	31	1,565,000	11.67	233	168	115,400
Island of Kanai.....	104,938	21,900	41	1,897,000	11.70	231	201	42,800
Island of Maui.....	135,896	19,900	48	947,000	14.35	287	138	44,900
Island of Oahu.....	128,831	21,500	48	1,034,000	12.46	249	220	45,400
Hawaiian Islands....	555,727	114,100	39	4,473,000	12.42	248	175	247,900

No. 149.—SUGAR BEETS AND BEET SUGAR: BEETS AND BEET SUGAR PRODUCED IN THE UNITED STATES, 1903 TO 1918, AND IN 1919, BY STATES.

[Source: Reports of the Department of Agriculture.]

Year of beet crop and State. <sup>1</sup>	Number of factories.	Average length of campaign.	Sugar made (chiefly refined).	Sugar beets used.				Analysis of beets.		Recovery of sucrose. <sup>4</sup>			Loss. <sup>5</sup>
				Area harvested.	Average yield per acre.	Quantity worked.	Average price per ton.	Percentage of sucrose. <sup>2</sup>	Purity coefficient. <sup>3</sup>	Percentage of weight of beets.	Percentage of total sucrose in beets.	Per cent.	
	Number.	Days.	Short tons.	Acres.	Short tons.	Short tons.	Dolls.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.
1903.....	49	75	240,604	242,576	8.50	2,070,494	\$ 4.97	15.1	.....	11.59	76.75	3.51	
1904.....	48	78	242,115	197,734	10.47	2,071,539	\$ 4.85	15.3	83.10	11.59	76.43	3.61	
1905.....	52	77	312,921	307,364	8.07	2,065,918	\$ 5.00	15.3	85.00	11.74	76.73	3.65	
1906.....	63	105	483,612	376,074	11.26	3,386,112	\$ 5.10	14.9	82.20	11.42	76.64	3.40	
1907.....	63	89	463,628	370,684	10.16	3,707,371	\$ 5.20	15.8	85.60	12.30	77.85	3.87	
1908.....	62	74	425,884	354,913	9.30	3,414,891	\$ 5.55	15.74	85.50	12.47	79.22	3.28	
1909.....	65	83	512,469	420,262	9.71	4,031,232	.....	16.10	84.10	12.59	78.01	3.54	
1910.....	61	68	510,172	398,020	10.17	4,047,232	.....	16.35	84.55	12.01	77.13	3.74	
1911.....	66	94	569,500	473,877	10.68	5,062,333	\$ 5.50	15.89	82.21	11.84	74.51	4.05	
1912.....	73	86	602,556	555,300	9.41	5,224,377	\$ 5.82	16.33	84.49	13.26	81.15	3.05	
1913.....	71	85	723,401	580,008	9.70	5,659,432	\$ 5.60	15.73	83.22	12.96	82.13	2.82	
1914.....	60	85	722,054	483,400	10.9	5,288,500	\$ 5.45	16.38	83.89	13.65	83.89	2.73	
1915.....	67	92	874,220	611,301	10.1	6,150,293	\$ 5.67	16.49	84.38	14.21	83.17	2.28	
1916.....	74	80	820,657	665,308	8.60	5,019,673	\$ 6.12	16.30	84.74	13.86	85.02	2.44	
1917.....	91	74	765,207	684,797	8.46	5,625,545	\$ 7.30	16.28	83.89	13.60	83.54	2.68	
1918.....	89	81	760,950	504,010	8.39	5,577,506	\$ 10.00	16.18	84.70	13.64	84.30	2.54	
1919.													
California.....	10	76	131,172	107,174	7.51	804,642	14.17	17.87	82.02	16.30	91.21	1.57	
Colorado.....	15	87	193,890	182,616	9.07	1,656,113	10.85	18.62	83.85	11.71	85.98	1.91	
Idaho.....	6	50	28,159	30,331	6.49	196,847	11.00	15.48	80.15	13.29	85.85	2.10	
Michigan <sup>7</sup> .....	16	84	130,883	123,375	8.36	1,032,018	12.52	14.57	81.78	12.63	86.68	1.04	
Nebraska.....	4	112	60,870	59,113	9.37	554,100	10.90	13.14	82.80	10.99	83.64	2.15	
Ohio.....	5	79	31,864	30,909	9.43	291,583	12.75	14.15	82.73	10.93	77.24	3.22	
Utah.....	18	83	101,025	103,247	8.80	908,122	10.97	13.87	82.39	11.12	80.17	2.75	
Wisconsin.....	4	60	10,636	12,100	8.73	105,578	12.02	13.16	81.73	10.07	76.52	3.09	
Other States.....	11	52	40,450	43,590	7.77	338,554	11.08	14.27	83.14	11.95	83.74	2.32	
United States <sup>7</sup> .....	89	78	726,451	692,455	8.50	5,887,557	11.74	14.48	82.84	12.34	85.22	2.14	

<sup>1</sup> Acreage and production of beets are credited, as in former reports, to the States in which the beets were made into sugar.

<sup>2</sup> Based upon weight of beets.

<sup>3</sup> Percentage of sucrose (pure sugar) in the total soluble solids of the beets.

<sup>4</sup> Percentage of sucrose actually extracted by factories.

<sup>5</sup> Percentage of sucrose (based upon weight of beets) remaining in molasses and pulp.

<sup>6</sup> Senate Document No. 22, Sixty-first Congress, first session.

<sup>7</sup> Figures include beets and sugar from 850 acres in Ontario, Canada.

No. 150.—FERMENTED LIQUORS AND DISTILLED SPIRITS PRODUCED, AND DISTILLED-SPIRITS TAX PAID FOR CONSUMPTION: QUANTITIES<sup>1</sup> AND KINDS, 1900 TO 1920.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

Year ended June 30—	Production of distilled spirits, exclusive of brandy distilled from fruit. <sup>2</sup>									Production of fermented liquors.	Production of fruit brandy, including apple, peach, and grape.	Total production of distilled spirits.	Distilled spirits other than fruit brandy [tax paid for consumption].
	Bourbon whisky.	Rye whisky.	Alcohol.	Rum.	Gin.	High wines.	Pure, neutral, or cologne spirits.	Miscellaneous.	Total.				
	Tax. galls.	Tax. galls.	Tax. galls.	Tax. galls.	Tax. galls.	Tax. galls.	Tax. galls.	Tax. galls.	Tax. galls.	Barrels. <sup>3</sup>	Tax. galls.	Tax. galls.	Tax. galls.
1900.....	13,411,829	14,296,568	10,735,771	1,614,514	1,597,081	249,748	24,173,671	33,405,523	105,484,700	489,471,593	3,760,487	109,245,187	93,500,840
1901.....	26,209,804	18,263,709	10,775,117	1,724,552	1,636,299	454,627	30,228,804	35,227,657	124,520,599	440,614,258	4,047,602	123,563,201	99,267,732
1902.....	20,336,250	21,587,221	11,488,305	2,202,047	1,752,281	341,222	37,429,734	33,491,342	123,623,402	444,550,127	4,220,400	132,843,802	103,401,447
1903.....	25,668,555	22,407,053	12,034,127	2,247,907	1,913,404	286,433	54,620,400	22,193,323	141,776,202	446,720,179	6,430,673	143,206,875	112,905,399
1904.....	20,247,089	18,371,345	11,436,082	1,801,179	2,110,216	309,990	57,997,506	21,983,545	134,311,952	443,265,163	5,193,282	139,505,214	116,143,344
1905.....	26,742,168	20,410,422	11,610,799	1,791,987	2,187,709	192,067	60,944,311	23,930,831	147,810,794	449,522,029	5,448,584	153,259,378	116,143,732
1906.....	24,968,943	21,469,720	11,173,614	1,730,102	2,323,239	179,313	59,626,733	24,194,411	145,666,125	454,724,553	4,444,072	150,110,197	122,732,822
1907.....	33,090,791	23,550,196	16,123,379	2,022,407	2,947,683	124,935	60,302,552	29,911,665	168,573,913	458,622,002	6,138,305	174,712,213	134,142,074
1908.....	14,120,434	13,587,868	16,849,154	1,895,922	2,756,753	50,062	50,935,321	25,793,676	126,989,740	453,814,033	6,899,823	133,889,563	119,808,402
	Whisky.	Rum.	Gin.	High wines.	Alcohol.	Commercial alcohol.	Total.						
	Tax. galls. <sup>1</sup>	Tax. galls. <sup>1</sup>	Tax. galls.	Tax. galls. <sup>1</sup>	Tax. galls. <sup>1</sup>	Tax. galls. <sup>1</sup>	Tax. galls. <sup>1</sup>						
1909.....	70,152,175	1,952,374	2,433,743	221,277	42,563,103	16,078,033	133,450,755	456,364,360	6,440,358	139,391,613	114,693,573		
1910.....	82,463,894	2,253,950	2,985,435	206,534	50,703,346	17,623,867	156,237,526	459,544,775	7,656,434	163,893,960	126,384,727		
1911.....	100,647,135	2,631,059	3,345,371	165,018	24,403,462	24,205,330	175,402,595	463,283,123	7,953,132	133,355,527	132,053,636		
1912.....	98,209,574	2,322,516	3,577,362	131,002	27,629,346	45,869,635	173,249,935	462,176,694	9,321,823	137,571,303	133,259,148		
1913.....	99,615,828	2,750,846	4,014,601	90,294	30,320,894	48,560,920	185,353,333	465,324,876	8,252,375	193,606,256	140,239,425		
1914.....	88,698,797	3,026,085	4,012,542	26,434	31,715,199	47,132,535	174,611,645	466,159,473	7,307,897	181,919,542	136,269,753		
1915.....	44,552,490	2,844,313	3,636,285	33,854	38,325,049	42,742,161	132,134,152	459,308,210	8,521,951	149,656,103	121,498,325		
1916.....	59,240,672	2,936,940	4,113,064	59,246	121,799,942	60,919,053	249,123,922	458,633,624	4,159,351	253,283,273	133,025,969		
1917.....	57,651,334	2,842,922	5,756,637	167,267	145,535,791	65,379,336	277,834,367	460,317,379	8,251,097	236,085,464	160,740,211		
1918.....	17,333,511	1,526,743	4,173,333	23,318	125,134,648	25,229,215	173,476,474	450,266,216	5,357,325	173,333,799	87,737,323		
1919.....		815,793		4,431	90,371,962	7,733,916	93,976,102	427,712,648	1,802,421	109,773,523	81,538,036		
1920.....	234,705	944,917			90,504,307	7,931,363	99,615,792	49,231,230	1,649,446	101,265,233	23,733,394		

<sup>1</sup> With respect to units of quantity, see explanation of terms, p. xviii.  
<sup>2</sup> In 1909 and 1910 as classified by Internal Revenue Circular No. 723, embodying opinion of Attorney General as to names of spirits; in later years as classified by Internal Revenue Circular No. 737, embodying opinion of the President, dated Dec. 27, 1909.

<sup>3</sup> Of not more than 31 gallons.  
<sup>4</sup> Includes fermented liquors removed from breweries for export free of tax.  
<sup>5</sup> Neutral and cologne spirits.

LIQUORS, SPIRITOUS AND MALT, PRODUCTION. 231

No. 151.—DISTILLED SPIRITS PRODUCED: QUANTITIES, BY STATES, YEARS  
ENDED JUNE 30, 1915 TO 1920.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

State.	1915	1916	1917	1918	1919	1920
	<i>Tax. galls.<sup>1</sup></i>	Tax. galls.^{1}	Tax. galls.^{1}	Tax. galls.^{1}	Tax. galls.^{1}	Tax. galls.^{1}
Alabama and Mississippi .....	81,891					
Arkansas .....	31,438	178				
California and Nevada.....	14,735,978	11,845,251	17,851,482	14,023,646	9,895,694	6,490,941
Colorado and Wyoming .....	57	104	260	26		
Connecticut .....	142,853	127,215	132,054	26,451	36,517	
Rhode Island.....	944	237	224	2,845		
Florida .....	142,389	2,715				
Hawaii .....	18,666	13,672	14,015	3,935		
Illinois.....	83,265,472	66,863,865	79,320,617	49,683,030	20,265,840	22,477,959
Indiana.....	19,073,089	51,103,395	43,361,276	15,830,930	1,150,952	3,263,662
Kentucky.....	13,941,412	33,254,130	36,441,778	12,608,437	3,957,655	209,626
Louisiana and Mississippi.....	12,974,076	23,291,061	26,545,833	24,406,539	22,135,265	33,305,220
Maryland and two counties in Virginia.....	2,602,767	3,327,842	24,965,321	26,746,386	16,078,006	17,392,514
District of Columbia.....	620,729	1,664,389	608,812	749,517	488,215	
Massachusetts .....	7,910,430	11,609,189	12,511,238	10,873,375	5,973,432	3,280,069
Michigan .....	1,902,013	2,575,375	319,908	752,745		
Missouri .....	289,881	194,172	289,660	79,527		
Montana, Idaho, and Utah ..	19,191	52,336	244,772	186,243	107,863	
Nebraska .....	1,659,946	2,476,219	2,933,594			
New Hampshire, Maine, and Vermont.....	4,693					
New Jersey .....	95,779	56,153	54,494	51		
New Mexico and Arizona.....	555	296	315			
New York.....	10,717,299	13,802,024	13,856,054	10,544,901	6,956,436	3,407,194
North Carolina.....	1,114					
Ohio .....	7,487,799	12,448,343	10,114,573	3,314,103	1,263,875	1,356,538
Oregon.....						
Pennsylvania.....	8,954,580	14,403,130	12,190,764	7,293,914	5,877,817	8,372,274
South Carolina.....	836,259	1,179,890	1,159,809	943,563	378,227	874,553
Texas .....			13,905	7,281		
Virginia .....	1,010,556	547,560	122,957			
Washington and Alaska .....	270	392				
Wisconsin .....	2,123,977	2,423,430	2,527,249	759,294	212,146	263,082
Total.....	140,656,108	253,283,273	286,085,404	178,833,799	100,778,540	101,265,237

<sup>1</sup> See explanatory notes, p. xviii.

No. 152.—FERMENTED LIQUORS PRODUCED: QUANTITIES, BY STATES, YEARS ENDED JUNE 30, 1915 TO 1920.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

State.	1915	1916	1917	1918	1919	1920
	<i>Barrels.<sup>1</sup></i>	<i>Barrels.<sup>1</sup></i>	<i>Barrels.<sup>1</sup></i>	<i>Barrels.<sup>1</sup></i>	<i>Barrels.<sup>1</sup></i>	<i>Barrels.<sup>1</sup></i>
Alabama.....	35,659					
Alaska.....	5,912	6,590	8,728	3,705		
Arizona.....	8,535	2,510	122			
Arkansas.....	10,827	6,004				
California.....	1,281,951	1,382,589	1,542,876	1,489,880	680,867	500,683
Colorado.....	326,188	163,544	707	966	780	
Connecticut.....	760,502	909,114	1,019,572	883,898	565,718	68,285
Delaware.....	125,599	132,530	158,705	146,183	80,475	
District of Columbia.....	169,973	122,285	161,791	47,527		
Florida.....	29,983	28,218	20,408	14,617	3,153	
Georgia.....	110,073	80,387				
Hawaii.....	35,194	40,858	44,781	22,563	70	
Idaho.....	23,796	11,830				
Illinois.....	6,269,757	5,955,231	6,223,097	4,925,066	2,768,973	287,069
Indiana.....	1,568,028	1,436,099	1,548,615	933,232	386,004	84,718
Iowa.....	472,764	210,498				
Kentucky.....	763,112	672,417	673,272	550,583	303,982	57,357
Louisiana and Mississippi.....	502,811	547,014	514,361	426,227	203,733	234,452
Maine.....	590	104	866	1,803	374	
Maryland and two counties in Virginia.....	1,116,811	1,119,896	1,164,121	1,041,515	522,507	322,577
Massachusetts.....	2,378,437	2,450,411	2,518,887	2,218,816	1,366,574	428,551
Michigan.....	1,929,472	2,154,802	2,338,521	1,534,163	85,753	
Minnesota.....	1,043,108	1,511,916	1,580,321	1,068,073	490,612	
Missouri.....	3,567,768	3,344,092	3,434,174	2,880,964	1,265,739	744,287
Montana.....	241,042	276,567	319,313	271,836	65,497	
Nebraska.....	425,910	412,924	362,354			
Nevada.....	17,558	14,515	14,869	14,625	6,750	
New Hampshire.....	282,027	279,124	268,564	106,115		
New Jersey.....	3,219,685	3,278,613	3,402,420	2,927,442	2,154,474	923,677
New Mexico.....	9,108	9,850	9,657	0,295		
New York.....	13,180,111	12,732,529	13,198,400	11,325,413	7,597,566	3,177,922
Ohio.....	4,622,581	4,844,239	5,458,868	4,825,373	1,943,470	26,279
Oklahoma.....	13	55	187	100		
Oregon.....	181,272	106,260	6,265			
Pennsylvania.....	7,166,300	7,634,211	8,174,457	7,315,640	4,444,025	1,269,597
Rhode Island.....	621,977	650,775	680,558	660,255	501,564	167,411
South Carolina.....	3,767	812				
South Dakota.....	43,052	43,403	50,636			
Tennessee.....	89,573	43,548	32,099			
Texas.....	661,867	708,910	755,582	550,643	137,622	600
Utah.....	130,121	139,112	164,126	24,156		
Virginia.....	164,517	153,806	54,182	299		
Washington.....	876,962	468,073			1,530	
Wisconsin.....	4,718,431	4,525,027	4,919,014	3,935,672	2,036,873	937,815
Wyoming.....	14,872	19,332	22,948	33,565	22,958	
Total <sup>2</sup> .....	59,808,210	58,633,624	60,817,379	59,266,216	27,712,648	9,231,280

<sup>1</sup> Of not more than 81 gallons.

<sup>2</sup> Includes quantities removed from breweries for export free of tax, as follows: 1915, 61,509 barrels; 1916, 69,116 barrels; 1917, 87,870 barrels; 1918, 91,422 barrels; 1919, 74,097 barrels; 1920, 53,816 barrels.

No. 153.—LEAF TOBACCO HELD BY MANUFACTURERS AND DEALERS: QUANTITIES, BY TYPE, ON APR. 1 AND OCT. 1, 1918 TO 1920.<sup>1</sup>

[Source: Bureau of the Census, Department of Commerce.]

Type.	Apr. 1—			Oct. 1—		
	1918	1919	1920	1918	1919	1920
Imported types.....	<i>Pounds.</i> 66,869,280	<i>Pounds.</i> 67,798,743	<i>Pounds.</i> 82,076,968	<i>Pounds.</i> 69,998,648	<i>Pounds.</i> 69,163,094	<i>Pounds.</i> 90,476,731
<b>CHEWING, SMOKING, SNUFF, AND EXPORT TYPES.</b>						
Burley.....	306,636,700	333,912,305	328,135,558	190,137,019	229,890,500	267,789,489
Dark district of Kentucky and Tennessee: Dark fired as grown in Clarksville, Hopkins- ville, and Paducah dis- tricts.....	144,956,609	219,180,800	206,427,971	1971,06,700	141,978,027	179,252,673
Henderson.....	25,387,230	20,231,923	17,022,520	22,886,193	7,532,309	6,704,742
Green River.....	73,020,908	74,781,486	65,617,569	59,980,479	40,469,317	46,540,845
One Sucker.....	47,316,752	73,833,521	64,318,448	35,901,332	32,519,661	50,686,881
Total.....	290,681,490	394,027,780	353,386,528	315,854,704	222,499,314	283,185,141
Virginia sun cured.....	7,427,465	10,479,690	9,238,472	6,320,142	8,592,415	9,678,521
Virginia dark.....	56,571,083	59,590,593	48,530,911	41,809,710	34,221,054	30,893,505
Bright yellow district of Vir- ginia, North Carolina, and South Carolina.....	397,511,209	434,517,068	415,332,199	341,500,422	367,976,734	229,703,235
Maryland.....	15,258,001	17,317,217	16,849,187	19,369,067	21,570,024	18,477,699
Eastern Ohio export.....	3,742,230	5,574,624	8,040,266	4,984,941	6,643,875	9,134,926
All other domestic, including Louisiana perique.....	477,746	450,031	309,892	360,968	239,056	421,819
Total chewing, etc.....	1,078,306,833	1,255,869,264	1,179,823,043	920,336,973	891,633,932	849,199,335
<b>CIGAR TYPES.</b>						
New England, including Con- necticut: Broad leaf.....	26,475,846	24,165,049	27,530,283	23,344,272	24,072,662	27,537,941
Havana seed.....	34,115,711	31,370,281	33,538,052	26,661,965	23,831,375	28,251,881
Shade grown.....	6,280,781	6,279,624	8,019,082	4,593,710	5,726,599	5,218,234
Total.....	66,872,338	61,814,954	69,087,417	54,599,947	53,630,636	61,008,056
New York.....	3,445,533	3,606,514	3,114,104	2,653,653	2,343,444	2,478,732
Pennsylvania.....	99,765,758	94,495,845	105,735,946	85,127,130	91,696,358	87,750,309
Ohio.....	71,821,988	56,281,785	64,602,015	66,713,374	69,304,661	79,762,907
Wisconsin.....	64,946,784	72,145,234	71,221,213	50,734,419	68,713,252	85,343,630
Georgia and Florida.....	5,367,167	5,818,344	5,914,210	6,741,091	6,010,057	6,569,636
Porto Rico.....	7,206,803	9,136,883	8,873,855	7,668,836	11,115,258	8,746,150
All other domestic.....	476,227	266,310	175,873	340,717	158,378	189,744
Total cigar types.....	319,992,598	303,565,869	328,724,633	274,638,167	302,972,044	331,848,564
Grand total.....	1,465,168,711	1,627,233,876	1,590,624,644	1,264,833,788	1,263,769,070	1,271,524,630

<sup>1</sup> The act of Congress approved Apr. 30, 1912, authorized the Bureau of the Census to collect statistics of leaf tobacco held on Apr. 1 and Oct. 1 of each year. It provided that a report should be secured from each manufacturer of tobacco who, according to the returns of the Commissioner of Internal Revenue, manufactured during the preceding calendar year more than 50,000 pounds of tobacco; from each manufacturer of cigars who manufactured more than 250,000 cigars; from each manufacturer of cigarettes who manufactured more than 1,000,000 cigarettes; and from each dealer in leaf tobacco who, on an average, had more than 50,000 pounds of leaf tobacco in stock at the ends of the four quarters of the preceding calendar year. The first report made under the provisions of this law was of leaf tobacco held on Oct. 1, 1912, and statistics have been collected regularly since that date.

No. 154.—COTTON SEED AND COTTONSEED PRODUCTS: PRODUCTION AND MANUFACTURE, QUANTITIES AND VALUES, 1895 TO 1919.

[Source: Reports of the Bureau of the Census, Department of Commerce. In the preparation of this table a number of sources of information have been utilized, but it has been found impracticable to secure in all instances satisfactory data for the years indicated, and only an approximation to the facts is claimed. Statistics of the quantity of seed produced and manufactured and of cottonseed products relate to the growth year.]

Year.	Cotton seed—		Cottonseed products.			
	Pro-duced.	Manufac-tured.	Total value.	Oil.		
				Quantity.	Value.	
	Short tons.	Short tons.	Dollars.	Gallons.	Dollars.	Dollars.
1895	3,416,000	1,435,000	20,180,000	57,390,000	11,480,000	0.20
1896	4,070,000	1,628,000	26,260,000	65,120,000	11,720,000	.18
1897	5,253,000	2,101,000	26,680,000	84,040,000	12,610,000	.15
1898	5,472,000	2,353,000	27,960,000	94,110,000	13,180,000	.14
1899	4,608,000	2,479,000	42,410,000	93,330,000	21,890,000	.23
1900	4,830,000	2,415,000	48,230,000	96,610,000	26,080,000	.27
1901	4,630,000	3,154,000	62,930,000	118,610,000	23,210,000	.28
1902	5,092,000	3,269,000	71,290,000	122,910,000	40,560,000	.33
1903	4,717,000	3,241,000	73,930,000	121,880,000	39,000,000	.32
1904	6,427,000	3,345,000	69,310,000	133,820,000	21,340,000	.23
1905	5,060,000	3,131,000	64,950,000	125,700,000	26,400,000	.21
1906	5,913,000	3,844,000	94,330,000	153,760,000	43,050,000	.28
1907	4,952,000	2,565,000	65,980,000	103,050,000	33,390,000	.32
1908	5,904,000	3,670,000	86,090,000	146,790,000	44,090,000	.30
1909 <sup>1</sup>	4,462,000	3,269,000	105,720,000	131,000,000	55,230,000	.42
1910	5,175,000	4,106,000	142,710,000	167,970,000	80,420,000	.48
1911	6,097,000	4,921,073	131,340,000	201,650,000	66,580,000	.33
1912	6,104,000	4,579,508	132,230,000	185,750,000	69,100,000	.37
1913	6,305,000	4,847,628	159,670,000	193,330,000	81,020,000	.42
1914	7,186,000	5,779,665	152,890,000	229,260,000	80,540,000	.35
1915	4,992,000	4,202,318	180,200,000	167,110,000	87,940,000	.56
1916	5,113,000	4,479,176	287,192,000	187,688,000	153,419,000	.82
1917	5,040,000	4,251,680	300,736,000	174,956,000	217,062,000	.25
1918	5,360,000	4,478,508	383,560,000	176,711,000	227,316,000	1.29
1919	5,074,000	4,012,704	352,138,000	161,529,000	209,068,000	1.30

Year.	Cottonseed products—Continued.								
	Cake and meal.			Hulls.			Linters.		
	Quantity.	Value.		Quantity.	Value.		Quantity.	Value.	
		Total.	Per ton.		Total.	Per ton.		Total.	Per pound.
Short tons.	Dollars.	Dollars.	Short tons.	Dollars.	Dollars.	Bales. <sup>2</sup>	Dollars.	Cents.	
1895	562,000	8,700,000	17.33						
1896	570,000	14,540,000	25.51						
1897	735,000	14,070,000	19.14						
1898	823,000	14,780,000	17.96						
1899	884,000	16,030,000	18.13	1,169,000	3,190,000	2.73	114,544	1,800,000	3.1
1900	945,000	16,270,000	19.25	1,130,000	3,990,000	3.50	111,096	1,300,000	3.4
1901	1,125,000	21,930,000	19.49	1,487,000	6,320,000	4.25	145,103	1,520,000	2.1
1902	1,165,000	23,310,000	20.01	1,541,000	5,390,000	3.50	150,366	2,030,000	2.7
1903	1,156,000	24,840,000	21.49	1,528,000	5,710,000	3.74	194,436	4,380,000	4.6
1904	1,360,000	27,770,000	20.42	1,213,000	5,590,000	4.61	235,586	4,610,000	3.9
1905	1,272,000	29,260,000	23.00	1,135,000	5,110,000	4.50	219,397	4,190,000	3.8
1906	1,786,000	39,140,000	21.91	1,593,000	5,840,000	5.55	307,518	3,350,000	2.2
1907	1,043,000	23,300,000	22.34	927,000	6,379,000	6.87	256,487	2,920,000	2.3
1908	1,492,000	33,580,000	22.51	1,330,000	6,080,000	4.57	330,277	2,340,000	1.4
1909 <sup>1</sup>	1,826,000	35,910,000	27.08	1,189,000	9,810,000	8.25	296,640	4,770,000	3.2
1910	1,792,000	44,660,000	24.92	1,375,000	11,370,000	8.27	379,576	6,250,000	3.3
1911	2,151,000	49,720,000	23.11	1,642,000	9,890,000	6.02	533,098	5,150,000	1.9
1912	1,999,000	45,970,000	23.00	1,540,000	9,710,000	6.30	583,091	7,450,000	2.5
1913	2,220,000	59,810,000	26.94	1,400,000	11,210,000	8.00	660,087	7,630,000	2.3
1914	2,648,000	57,740,000	21.81	1,677,000	8,450,000	5.04	820,274	6,150,000	1.5
1915	1,928,000	53,860,000	28.01	1,220,000	12,340,000	10.11	989,577	26,120,000	2.9
1916	2,225,000	74,586,000	33.52	969,000	13,994,000	14.44	1,273,345	46,193,000	7.1
1917	2,068,000	97,352,000	47.03	896,000	18,878,000	18.95	1,080,802	26,604,000	4.9
1918	2,170,000	116,110,000	53.51	1,137,000	17,917,000	15.76	889,500	22,228,000	5.0
1919	1,817,000	118,038,000	65.51	1,143,000	11,095,000	9.71	584,146	12,336,000	4.2

<sup>1</sup> The figures of the Thirteenth Census are not shown in this table because they do not represent a single growth year.  
<sup>2</sup> Of 500 pounds net.

No. 155.—BUILDING OPERATIONS: NUMBER OF PERMITS AND COST OF BUILDINGS, BY PRINCIPAL CITIES, CALENDAR YEARS 1914 TO 1920.

[Source: Reports of the Geological Survey, Department of the Interior.]

City.	1914		1915		1916		1917		1918		1919		1920 <sup>1</sup>	
	Permits.	Cost of buildings.	Permits.	Cost of buildings.	Permits.	Cost of buildings.	Permits.	Cost of buildings.	Permits.	Cost of buildings.	Permits.	Cost of buildings.	Permits.	Cost of buildings.
		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
Akron, Ohio <sup>2</sup> .....		2,532	6,030,950	4,658	12,824,536	5,039	14,166,818	2,185	4,112,236	6,894	27,219,436	4,621	20,346,605	
Atlanta, Ga.....	3,146	4,564,387	2,752	4,589,214	2,419	3,685,663	2,274	4,967,676	2,044	3,572,086	3,022	10,442,739	2,580	13,121,186
Baltimore, Md.....	12,058	16,308,299	1,957	9,541,891	10,682	10,647,893	1,424	6,299,643	6,170	5,390,483	5,554	17,574,847	4,159	30,797,940
Boston, Mass.....	4,247	23,187,282	6,328	29,113,692	9,015	49,201,122	4,679	23,294,161	3,977	7,704,190	6,042	23,520,855	3,633	23,152,818
Bridgeport, Conn. <sup>3</sup> .....		1,635	8,790,274	2,091	7,064,564	1,491	4,497,983	982	3,040,913	1,464	4,846,909	1,238	5,295,311	
Brooklyn, N. Y.....	11,445	41,872,307	14,515	45,601,851	16,448	42,163,505	12,255	33,590,071	4,824	21,586,382	17,890	77,280,360	12,141	60,370,418
Buffalo, N. Y.....	3,984	10,709,000	4,809	11,798,000	4,749	13,737,000	4,068	10,501,000	3,457	7,014,000	5,886	13,033,000	4,497	13,141,000
Cambridge, Mass.....	541	6,300,105	627	3,384,290	667	4,033,115	561	3,146,367	454	2,170,368	754	3,592,534	815	4,604,712
Camden, N. J. <sup>2</sup> .....		1,346	2,334,000	1,032	3,628,760	794	2,305,483	481	7,727,187	1,236	3,421,270	972	2,781,430	
Canton, Ohio <sup>2</sup> .....		727	2,005,190	1,348	3,869,655	970	2,647,280	917	1,845,067	2,018	6,039,960	1,761	4,487,753	
Chester, Pa. <sup>2</sup> .....		265	772,225	656	3,122,750					560	1,277,432			
Chicago, Ill.....	9,938	83,261,710	10,340	97,291,400	10,277	112,835,150	4,838	49,167,990	2,529	34,792,200	6,589	104,198,850	3,343	74,082,350
Cincinnati, Ohio.....	3,600	8,150,000	4,797	13,443,414	15,987	10,842,895	4,262	9,151,925	3,200	4,265,635	4,734	9,058,531	3,118	13,191,442
Cleveland, Ohio.....	12,790	26,991,050	14,451	32,660,305	14,022	33,108,260	11,952	30,488,750	8,668	16,385,890	12,283	47,707,975	11,532	65,024,550
Columbus, Ohio.....	2,636	6,885,065	2,836	4,928,425	3,141	7,194,240	2,117	3,915,030	1,824	3,301,220	3,436	6,345,760	2,822	10,257,170
Dallas, Tex. <sup>2</sup> .....				3,422,512	1,523	4,293,464	814	3,577,849	537	1,668,030	1,594	14,695,608	2,594	14,536,764
Dayton, Ohio <sup>2</sup> .....	870	2,977,990	1,234	3,534,620								2,241	6,054,344	
Denver, Colo.....	3,721	3,750,460	3,085	2,648,575	2,578	4,014,560	2,357	4,232,000	1,960	2,595,890	3,036	6,779,880	3,390	7,539,940
Des Moines, Iowa <sup>2</sup> .....			771	1,967,817	855	3,375,945	982	2,640,469	670	4,460,566	1,220	5,266,185	530	4,091,229
Detroit, Mich.....	7,844	28,207,395	8,966	32,235,540	16,489	51,068,310	12,109	39,666,800	7,010	18,226,832	21,473	82,995,071	16,365	71,763,425
Duluth, Minn. <sup>2</sup> .....			1,816	2,714,464	1,063	10,223,598	1,460	4,508,665	1,243	2,627,814	2,066	5,453,463	1,968	7,285,064
El Paso, Tex. <sup>2</sup> .....			1,540	3,612,418	1,654	3,551,909	1,474	3,749,407	1,041	626,121	1,269	2,255,580		
Flint, Mich. <sup>2</sup> .....			1,743	2,104,879	3,002	4,733,447	1,453	2,454,805	670	945,453	4,772	13,657,424		
Fort Wayne, Ind. <sup>2</sup> .....			702	2,009,415	823	3,479,531	569	3,329,091	829	913,124	771	2,228,792	898	2,963,777
Fall River, Mass. <sup>2</sup> .....	590	1,493,235	704	1,824,696										
Grand Rapids, Mich.....	1,982	3,618,119	1,909	2,684,037	1,748	3,519,245	1,351	1,817,165	858	1,199,955	1,808	3,784,088	2,017	4,445,212
Hartford, Conn.....	1,025	4,052,076	1,403	5,578,895	1,423	7,383,163	1,082	7,671,616	808	2,978,561	1,532	9,084,340	1,471	17,384,346
Houston, Tex. <sup>2</sup> .....			4,314	2,425,555	3,449	3,086,871	2,423	2,644,468	2,206	2,270,649	1,432	6,281,306	4,205	8,543,268
Indianapolis, Ind.....	5,693	7,833,381	6,177	7,083,642	5,746	8,934,694	5,086	7,103,102	4,308	4,558,676	7,454	12,794,556	7,640	15,284,304
Jersey City, N. J.....	1,171	3,826,174	1,306	5,351,630	1,036	5,005,243	364	2,628,283	684	4,232,693	1,008	4,557,951	817	7,393,049
Kansas City, Kans. <sup>2</sup> .....	737	1,110,988	748	962,749									480	1,180,285
Kansas City, Mo.....	3,253	10,204,970	3,517	10,667,405	3,620	11,563,444	3,259	10,128,450	1,910	5,649,645	1,900	9,544,925	3,698	13,720,275
Los Angeles, Calif.....	9,979	17,361,925	7,845	11,888,662	7,565	15,036,045	6,699	16,932,082	6,381	8,678,862	13,209	28,225,833	24,035	60,023,600
Louisville, Ky.....	2,306	4,397,310	2,432	4,055,390	2,299	3,853,140	1,267	1,758,060	1,213	2,017,432	2,163	4,140,714	2,493	6,986,260
Lowell, Mass. <sup>2</sup> .....	633	773,514	732	1,231,310								923	4,980,378	

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Memphis, Tenn.	2,617	2,946,818	2,303	2,730,488	2,439	3,091,970	1,694	2,626,855	643	1,591,078	1,974	7,518,950	2,081	6,715,183
Milwaukee, Wis.	3,865	9,882,085	2,882	11,564,325	4,008	13,010,312	14,983	11,270,292	11,043	6,513,086	4,388	20,006,303	6,863	19,680,825
Minneapolis, Minn.	6,015	15,214,525	6,831	16,349,940	6,970	22,917,230	4,092	9,253,365	3,695	5,363,740	6,704	17,309,160	6,550	15,992,215
Nashville, Tenn. <sup>2</sup>					6,367	3,657,310	1,615	1,036,676	1,211	534,783	1,962	2,159,873	497	2,177,921
Newark, N. J.	2,105	10,061,910	1,218	6,162,052	3,627	10,236,316	2,488	9,395,920	1,696	5,336,033	3,182	20,102,812	2,015	20,566,845
New Bedford, Mass.	1,062	3,039,736	1,012	3,126,734	949	4,782,051	384	3,054,161	352	976,714	762	7,005,423	682	6,143,414
New Haven, Conn.	1,136	4,380,842	1,524	7,104,947	1,465	5,022,556	1,230	3,642,869	928	3,227,058	1,758	8,910,917	1,969	4,934,333
New Orleans, La.	1,635	2,948,751	1,334	2,650,357	1,015	3,117,604	823	2,814,051	542	1,770,930	1,065	5,249,092	1,463	12,598,478
Newton, Mass. <sup>2</sup>			843	3,073,079	989	3,166,948	654	1,756,586	352	460,423	829	3,569,399	650	2,610,568
New York, N. Y. <sup>2</sup>	8,764	74,030,241	7,714	103,023,800	8,135	152,503,104	6,793	52,864,529	4,515	22,904,970	7,850	130,159,172	9,106	161,529,294
Oakland, Calif.	3,649	4,717,520	3,352	5,045,290	3,683	5,368,290	2,938	4,442,520	2,948	5,382,160	4,059	7,134,573	4,607	9,484,833
Omaha, Nebr. <sup>2</sup>	1,295	4,610,456	1,351	5,385,005	1,454	7,226,107					1,959	9,022,647	1,361	14,036,965
Peoria, Ill. <sup>2</sup>			640	4,090,645	797	4,643,182	718	4,183,574	532	1,941,163	919	7,050,048	850	1,683,751
Philadelphia, Pa.	12,774	34,694,340	13,884	35,010,640	13,708	49,319,225	7,555	33,050,220	5,820	15,340,500	14,509	65,088,750	11,147	55,139,938
Pittsburgh and Allegheny, Pa.	3,522	18,194,182	3,916	14,227,020	4,175	13,554,810	3,587	11,318,502	2,571	7,938,350	4,832	14,731,616	3,896	16,017,249
Portland, Oreg.	5,959	8,334,075	4,623	4,895,345	4,351	6,272,865	3,377	3,643,410	5,707	6,176,047	8,922	9,840,725	10,196	12,088,705
Providence, R. I.	3,589	6,334,900	3,848	7,023,700	3,661	9,248,900	2,881	3,817,800	2,532	4,963,100	3,406	8,077,200		624
Reading, Pa. <sup>2</sup>														2,450,575
Richmond, Va.	1,591	3,391,571	1,710	3,244,752	2,155	4,927,396	1,558	4,118,688	949	1,838,614	2,339	8,770,452	1,732	6,919,278
Rochester, N. Y.	3,247	8,733,257	3,391	9,108,333	3,136	9,379,447	2,268	6,739,620	1,361	1,949,551	3,525	9,641,579	3,432	9,960,813
St. Joseph, Mo. <sup>2</sup>	740	625,574	469	942,770									550	1,942,615
St. Louis, Mo.	9,418	12,886,398	9,052	11,439,320	8,550	15,444,103	7,491	12,638,532	5,396	6,352,582	7,923	20,538,480	8,873	18,545,798
St. Paul, Minn.	3,741	14,718,696	2,688	9,237,458	1,845	8,811,961	2,794	7,266,706	1,977	10,152,709	4,159	19,258,733	3,711	12,276,466
San Francisco, Calif.	5,907	28,177,563	6,461	13,990,704	6,492	18,837,173	5,513	15,635,319	3,688	7,924,319	5,363	15,163,242	5,573	26,709,527
Scranton, Pa. <sup>2</sup>	665	1,668,904	784	1,683,592									552	3,021,855
Seattle, Wash.	9,104	12,664,970	8,217	6,456,995	8,486	8,304,689	7,736	6,714,315	12,016	10,876,183	12,993	15,575,590	10,146	13,760,090
Sioux City, Iowa <sup>2</sup>			538	2,050,417	591	3,090,305	582	3,328,206	416	3,097,209	1,137	7,028,413	1,314	4,297,220
Springfield, Mass. <sup>2</sup>			1,495	6,066,394	1,695	7,101,032	1,199	3,779,612	787	1,598,423	1,593	5,879,845	1,402	6,670,274
Syracuse, N. Y. <sup>2</sup>	1,855	3,412,184	1,934	4,693,316									2,160	6,883,100
Toledo, Ohio <sup>2</sup>					4,295	9,692,263	3,156	7,264,546	1,529	2,690,161	3,650	7,899,132	3,154	6,798,931
Washington, D. C.	3,701	10,415,645	4,428	9,749,801	5,239	17,494,804	3,141	12,507,311	4,362	10,675,632	7,255	20,665,683	5,443	19,521,928
Waterbury, Conn. <sup>2</sup>			748	2,600,350	1,337	4,270,000	1,394	6,562,930	1,251	3,852,620	1,482	4,707,867		
Worcester, Mass.	1,587	5,731,469	1,794	4,528,382	1,816	6,164,871	1,705	4,838,840	1,195	2,066,734	2,219	5,925,164	2,089	5,971,446
Youngstown, Ohio <sup>2</sup>			1,108	2,573,555	1,355	3,400,079	1,641	4,542,395	1,726	4,577,984	2,141	6,990,089	1,358	3,425,931
Total	203,732	619,752,354	223,983	700,413,338	240,670	839,705,662	196,363	569,010,839	155,280	344,621,966	269,948	1,058,347,083	249,368	1,115,150,567

<sup>1</sup> Figures are from "Bradstreet's" and cover expenditures for building operations.  
<sup>2</sup> Data lacking in years for which no figures are shown.

<sup>3</sup> Data for the boroughs of Manhattan and Bronx only.

No. 156.—MINERAL PRODUCTION: QUANTITIES AND VALUES OF SPECIFIED KINDS, CALENDAR YEARS 1916 TO 1920.

[Source: Reports of United States Geological Survey, Department of the Interior.]

Product.	1916		1917		1918		1919 <sup>1</sup>		1920 <sup>1</sup>	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
<b>METALLIC.</b>										
Iron { Ore <sup>2</sup> .....long tons <sup>3</sup> ..	77,870,553	181,902,277	75,573,207	238,260,444	72,021,202	244,368,147	56,319,000	203,274,000	69,558,000	290,607,000
{ Pig.....do.....	39,126,324	663,478,118	38,612,546	1,053,785,975	33,230,440	1,180,759,565	30,128,060	775,046,236	35,683,234	1,137,926,882
Ferroatloys <sup>4</sup> .....do.....	589,738	50,281,692	634,021	83,731,724	750,868	115,433,943	399,900	46,995,000	( <sup>5</sup> )	( <sup>5</sup> )
Silver, commercial value <sup>6</sup> .....troy ounces..	74,414,802	48,953,000	71,740,362	59,078,100	67,810,139	66,485,129	56,682,445	63,533,652	56,564,504	57,420,325
Gold, coining value <sup>7</sup> .....do.....	4,479,056	92,590,300	4,051,440	83,750,700	3,320,784	68,646,700	2,918,628	60,333,400	2,395,017	49,509,400
Copper, sales value <sup>8</sup> .....pounds..	1,927,850,548	474,288,000	1,886,120,721	514,911,000	1,908,533,595	471,408,000	1,286,419,329	239,274,000	1,209,061,040	222,467,000
Lead, (refined) <sup>9</sup> value at New York City, <sup>9</sup> short tons <sup>3</sup> .....	552,228	76,207,000	548,450	94,333,000	539,905	76,607,000	424,433	44,990,000	476,849	76,296,000
Zinc, sales value <sup>8</sup> .....short tons <sup>3</sup> ..	564,338	151,243,000	584,597	119,258,000	492,405	89,618,000	452,272	66,032,000	450,045	72,907,000
Quicksilver, value at San Francisco...flasks <sup>10</sup> ..	29,932	3,763,139	36,159	3,808,266	32,883	3,863,752	21,415	1,933,560	13,070	1,041,156
Aluminum.....		33,900,000		45,882,000		41,159,000		33,553,000		41,373,000
Antimony <sup>11</sup> .....short tons <sup>2</sup> .....	( <sup>12</sup> )	( <sup>12</sup> )	5,199	2,152,356	5,183	1,306,116	2,501	410,164	2,785	173,450
Antimonial lead <sup>13</sup> .....do.....	24,028	4,483,582	18,646	3,781,560	18,570	2,826,350	13,874	1,513,968	12,535	1,963,255
Bauxite.....long tons <sup>3</sup> .....	425,100	2,296,400	568,690	3,119,058	605,721	3,447,992	376,566	2,201,747	521,308	3,247,345
Cadmium.....pounds.....	135,212	210,981	207,408	305,097	127,164	183,203	99,939	121,926	129,283	151,261
Chromic iron ore.....long tons <sup>3</sup> .....	47,035	726,243	43,725	1,049,400	82,430	3,955,567	5,079	129,302	2,502	44,113
Manganese ore <sup>14</sup> .....do.....	31,474	656,278	129,405	4,109,722	305,869	8,240,386	55,322	1,796,863	94,000	2,385,000
Manganiferous ore <sup>14</sup> .....do.....	544,326	1,976,630	860,944	3,406,061	1,170,462	5,635,579	433,733	1,552,492	673,000	2,091,000
Titanium ore (rutile).....short tons <sup>3</sup> .....	110	16,500	206	32,960	261	39,150	102	20,400	277	( <sup>5</sup> )
Tungsten ore (80 per cent concentrates).do.....	5,923	12,074,000	6,144	6,783,000	5,061	7,049,300	330	357,000	216	77,760
Nickel, value at New York City <sup>15</sup> .....pounds..	1,836,000	671,192	804,000	331,556	882,000	401,000	1,022,000	434,435	698,000	275,120
Tin (metallic equivalent).....do.....	250,000	122,000	220,000	135,600	138,000	118,500	120,000	78,600	40,000	20,100
Platinum, and allied metals value at New York City.....troy ounces..	28,088	2,301,762	38,831	4,023,757	59,753	6,417,980	45,109	5,614,333	41,544	4,697,722
Uranium and vanadium minerals.....		500,000		617,000		957,000		1,100,000		2,363,500
Total value of metallic products (approximate).....		1,620,745,000		3,086,234,000		2,153,318,000		1,351,600,000		1,724,300,000



No. 156.—MINERAL PRODUCTION: QUANTITIES AND VALUES OF SPECIFIED KINDS, CALENDAR YEARS 1915 TO 1919—Continued.

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Product.	1916		1917		1918		1919 <sup>1</sup>		1920 <sup>1</sup>	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
NONMETALLIC—continued.										
Mineral paints, zinc and lead pigments <sup>2</sup> short tons <sup>3</sup> .....	135,606	<i>Dollars.</i> 23,515,803	140,636	<i>Dollars.</i> 26,972,137	135,746	<i>Dollars.</i> 26,464,590	155,648	<i>Dollars.</i> 25,810,671	( <sup>4</sup> )	<i>Dollars.</i> ( <sup>4</sup> )
Grindstones and pulpstones.....short tons <sup>3</sup> .....		766,140		1,147,784	65,339	1,776,282	46,865	1,336,015	53,484	1,707,004
Asphalt.....do.....	786,811	7,102,132	733,413	8,508,115	587,609	8,216,012	702,973	9,410,361	886,500	13,219,000
Talc and soapstone <sup>5</sup> .....do.....	119,725	1,292,293	144,177	1,411,416	137,140	1,778,919				
Fibrous talc.....do.....	93,236	961,510	74,671	881,462	71,167	902,100	184,843	2,352,675	222,724	3,052,038
Gems and precious stones.....		217,793		131,012		106,523		111,763		107,500
Pyrite.....long tons <sup>3</sup> .....	439,132	2,038,002	482,602	2,593,035	464,494	2,644,515	420,647	2,558,172	275,000	1,450,000
Emery (also corundum, 1917 and 1918) short tons <sup>3</sup> .....	15,282	123,901	17,135	241,050	10,422	112,878	2,601	23,203	2,327	21,685
Oilstones, etc.....short tons <sup>3</sup> .....		154,573	1,810	168,704	1,010	189,033	1,463	235,943	1,144	231,747
Garnet (abrasive).....do.....	6,171	208,850	4,995	198,327	4,696	248,161	4,944	310,131	5,476	434,425
Mica {sheet.....pounds.....	865,863	524,485	1,276,533	753,874	1,644,200	731,810	1,545,709	483,567	( <sup>4</sup> )	( <sup>4</sup> )
{scrap.....short tons <sup>3</sup> .....	4,433	69,906	3,429	52,908	2,292	33,130	3,258	58,084	( <sup>4</sup> )	( <sup>4</sup> )
Barytes (crude).....do.....	221,952	1,011,232	206,888	1,171,184	155,368	1,044,905	189,647	1,555,793	207,700	1,946,800
Bromine.....pounds.....	728,520	951,932	895,499	492,703	1,727,156	970,099	1,854,971	1,234,969	1,160,584	745,381
Calcium-magnesium chloride.....short tons <sup>3</sup> .....	27,709	224,997	30,503	451,480	26,624	503,452	26,123	321,596	53,604	2,045,851
Fluorspar.....do.....	155,735	922,654	218,828	2,287,722	263,817	5,465,481	138,290	3,525,374	186,000	4,544,000
Feldspar.....do.....	132,681	702,278	141,924	728,838	99,120	674,346	71,054	585,200	( <sup>4</sup> )	( <sup>4</sup> )
Silica (quartz).....do.....	88,514	242,786	142,673	318,069	71,740	259,330	63,332	373,571	22,000	233,000
Thorium minerals (monazite).....pounds.....	37,872	3,400	22,000	1,760			( <sup>6</sup> )	( <sup>6</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Graphite {crystalline.....do.....	10,981,989	914,743	10,534,080	1,094,398	12,861,839	1,454,799	8,086,191	731,141	9,632,360	576,444
{amorphous.....short tons <sup>3</sup> .....	2,622	20,723	8,301	73,481	6,560	69,455	3,379	47,716	4,694	49,758
Sulphur.....long tons <sup>3</sup> .....	766,835	12,246,000	1,120,378	23,987,000	1,266,709	27,868,000	678,257	10,252,000	1,517,625	30,000,000
Sulphuric acid (60° Baumé) from copper and zinc smelters.....short tons <sup>3</sup> .....	<sup>8</sup> 1,162,391	14,099,927	<sup>8</sup> 1,455,257	16,890,545	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Fuller's earth.....do.....	67,822	706,951	72,567	772,087	84,468	1,146,354	106,145	1,998,829	128,488	2,506,189

MINERAL PRODUCTION.

Diatomaceous (infusorial) earth and tripoli, short tons <sup>1</sup> .....	945,978	9241,553	929,102	369,556	922,947	9224,801	66,934	444,461	83,000	832,000
Pumice.....short tons <sup>2</sup> .....	33,320	82,263	35,293	84,814	30,637	91,178	36,051	116,835	41,841	114,433
Millstones.....		44,559		43,489		92,514		66,972		61,676
Magnesite (crude).....short tons <sup>3</sup> .....	154,974	1,893,693	316,838	2,899,818	231,605	1,812,601	156,226	1,248,415	303,767	2,748,150
Asbestos.....do.....	1,479	448,214	1,683	506,056	1,002	124,687	1,353	243,700	1,710	1,154,000
Sand { Glass.....do.....	2,018,317	1,957,797	1,942,675	2,685,014	2,172,887	4,209,728	1,827,409	3,593,371	2,144,000	4,722,000
{ Molding, building, etc., and gravel, short tons <sup>4</sup> .....	87,073,415	27,852,198	74,476,650	32,611,918	59,651,539	33,717,351	68,748,998	42,358,185	75,743,000	57,972,000
Total value of nonmetallic mineral products (approximate).....		1,884,413,000		2,900,462,000		3,380,478,000		3,257,900,000		4,977,500,000
Total value of metallic products (approximate).....		1,620,745,000		2,086,234,000		2,153,318,000		1,351,600,000		1,724,300,000
Value of mineral products unspecified (partly estimated).....		3,281,000		5,800,000		6,700,000		3,500,000		5,200,000
Grand total (approximate).....		3,508,439,000		4,992,496,000		5,540,496,000		4,613,000,000		6,707,000,000

<sup>1</sup> Many of the figures for 1919 and 1920 are preliminary and some of them are estimated. Totals for this column represent the sum of the values here shown, with the addition of certain estimates for values not available. See other notes.

<sup>2</sup> Zinc and lead pigments: Sublimed blue lead, sublimed white lead, leaded zinc oxide, zinc oxide, and zinc lead.

<sup>3</sup> "Long" tons, 2,240 avoirdupois pounds; "short" tons, 2,000 pounds.

<sup>4</sup> Figures not available. Estimate of value included in total value of nonmetallic products.

<sup>5</sup> Exclusive of fibrous talc, shown below.

<sup>6</sup> Value included under "Unspecified."

<sup>7</sup> Figures not yet available.

<sup>8</sup> Includes 92,802 tons in 1916 and 119,048 tons in 1917 of stronger acid, reported as oleum, etc., not converted to 60° Baumé. Canvass discontinued after 1917.

<sup>9</sup> Exclusive of considerable production 1916-1918 for special uses, which is included under "Unspecified."

## GOLD AND SILVER PRODUCTION.

No. 157.—GOLD AND SILVER PRODUCTION FROM MINES IN THE UNITED STATES: 1792 to 1913.<sup>1</sup>

[Source: Reports of the Director of the Mint, Treasury Department.]

Calendar year.	Gold.		Silver.	
	Fine ounces (troy).	Value.	Fine ounces (troy).	Commercial value. <sup>2</sup>
Apr. 2, 1792-July 31, 1884.....	677, 250	<i>Dollars.</i> 14, 000, 000	.....	<i>Dollars.</i> Insignificant.
July 31, 1884-Dec. 31, 1886.....	22, 273, 670	460, 537, 000	657, 800	868, 000
1887.....	2, 660, 625	55, 000, 000	83, 700	52, 400
1888.....	2, 418, 750	50, 000, 000	88, 700	52, 000
1889.....	2, 418, 750	50, 000, 000	77, 800	105, 100
1890.....	2, 225, 250	46, 000, 000	116, 000	156, 800
1891.....	2, 080, 125	43, 000, 000	1, 546, 900	2, 082, 000
1892.....	1, 896, 300	39, 200, 000	3, 430, 500	4, 634, 800
1893.....	1, 585, 000	40, 000, 000	6, 574, 200	8, 842, 300
1894.....	2, 230, 087	46, 100, 000	8, 507, 800	11, 443, 000
1895.....	2, 574, 759	53, 225, 000	8, 701, 200	11, 642, 200
1896.....	2, 588, 062	53, 500, 000	7, 734, 400	10, 355, 400
1897.....	2, 502, 196	51, 725, 000	10, 441, 400	13, 866, 200
1898.....	2, 822, 080	48, 000, 000	9, 281, 200	12, 306, 900
1899.....	2, 394, 362	49, 500, 000	9, 281, 200	12, 297, 600
1870.....	2, 418, 750	50, 000, 000	12, 375, 000	16, 434, 000
1871.....	2, 104, 312	43, 500, 000	17, 739, 100	23, 583, 300
1872.....	1, 741, 500	36, 000, 000	22, 236, 300	29, 396, 400
1873.....	1, 741, 500	36, 000, 000	27, 650, 400	35, 881, 600
1874.....	1, 620, 122	33, 490, 000	28, 868, 200	36, 917, 500
1875.....	1, 619, 009	33, 467, 300	24, 539, 300	30, 485, 900
1876.....	1, 931, 675	39, 423, 200	29, 936, 200	34, 919, 800
1877.....	2, 268, 062	46, 397, 400	30, 777, 800	36, 991, 500
1878.....	2, 377, 109	51, 296, 400	35, 022, 300	40, 401, 000
1879.....	1, 831, 737	38, 900, 000	31, 565, 500	35, 477, 100
1880.....	1, 741, 500	36, 000, 000	30, 318, 700	34, 717, 000
1881.....	1, 678, 612	34, 700, 000	33, 257, 800	37, 057, 500
1882.....	1, 572, 187	32, 500, 000	36, 196, 900	41, 105, 900
1883.....	1, 451, 250	30, 000, 000	35, 732, 800	39, 618, 400
1884.....	1, 439, 360	30, 800, 000	37, 743, 800	41, 921, 500
1885.....	1, 538, 373	31, 861, 000	39, 909, 400	42, 503, 500
1886.....	1, 836, 738	34, 869, 000	39, 694, 000	50, 432, 400
1887.....	1, 603, 049	33, 136, 000	41, 721, 600	40, 897, 200
1888.....	1, 604, 473	33, 167, 500	45, 732, 700	43, 045, 100
1889.....	1, 594, 775	32, 967, 000	50, 094, 500	46, 838, 400
1890.....	1, 588, 877	32, 845, 000	54, 516, 300	57, 242, 100
1891.....	1, 604, 340	33, 175, 000	58, 330, 000	57, 630, 000
1892.....	1, 697, 098	35, 015, 000	63, 500, 000	55, 662, 500
1893.....	1, 739, 323	35, 955, 000	60, 000, 000	46, 800, 000
1894.....	1, 910, 313	39, 500, 000	49, 500, 000	31, 422, 100
1895.....	2, 254, 760	46, 610, 000	55, 727, 000	36, 445, 500
1896.....	2, 568, 132	53, 033, 000	58, 334, 800	39, 651, 600
1897.....	2, 774, 935	57, 363, 000	53, 860, 000	32, 316, 000
1898.....	3, 118, 398	64, 463, 000	54, 433, 000	32, 118, 400
1899.....	3, 437, 210	71, 053, 400	54, 764, 500	32, 858, 700
1900.....	3, 323, 897	79, 171, 000	57, 647, 000	35, 741, 100
1901.....	3, 805, 560	78, 666, 700	55, 214, 000	33, 128, 400
1902.....	3, 870, 000	80, 000, 000	55, 500, 000	29, 415, 000
1903.....	3, 500, 000	73, 591, 700	54, 300, 000	29, 322, 000
1904.....	3, 892, 480	80, 464, 700	57, 682, 800	33, 456, 024
1905.....	4, 265, 742	88, 180, 700	56, 101, 600	34, 221, 976
1906.....	4, 565, 333	94, 373, 800	56, 517, 900	38, 256, 400
1907.....	4, 374, 327	90, 495, 700	56, 514, 700	37, 209, 700
1908.....	4, 574, 340	94, 560, 000	52, 440, 800	28, 050, 600
1909.....	4, 321, 700	99, 673, 400	54, 721, 500	28, 455, 200
1910.....	4, 657, 017	96, 269, 100	57, 137, 900	30, 854, 500
1911.....	4, 687, 053	96, 890, 000	60, 399, 400	32, 615, 700
1912.....	4, 520, 719	93, 451, 500	63, 766, 800	39, 197, 400
1913.....	4, 271, 562	83, 301, 023	67, 601, 111	40, 864, 871

<sup>1</sup>The estimates from 1792 to 1873 are by R. W. Raymond, United States Commissioner of Mining Statistics, and since by the Director of the Mint.

<sup>2</sup>To compute United States dollar coining value of silver, multiply number of fine ounces by \$1.2929+.

No. 158.—ESTIMATED VALUE OF THE PRODUCT OF GOLD AND SILVER,  
CALENDAR YEARS 1914 TO 1920: BY STATES.

[Source: Reports of the Director of the Mint, Treasury Department.]

## GOLD.

State.	1914	1915	1916	1917	1918	1919	1920 <sup>1</sup>
	<i>Dollars.</i>	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alaska .....	16,547,200	16,710,000	16,124,800	14,671,400	9,424,700	9,963,500	7,856,000
Arizona .....	4,568,900	4,555,900	4,092,800	5,180,600	5,583,000	4,609,100	4,043,000
California .....	21,251,900	22,547,400	21,980,400	20,929,400	16,784,400	17,398,200	14,305,300
Colorado .....	19,902,400	22,530,800	19,185,000	15,974,500	12,724,700	10,249,300	7,613,400
Georgia .....	16,800	34,800	20,400	6,500	4,500	709	1,100
Idaho .....	1,187,200	1,170,600	1,058,300	754,800	701,400	704,600	465,300
Montana .....	4,143,600	4,978,300	4,328,400	3,673,200	3,280,700	2,416,900	1,839,200
Nevada .....	11,536,200	11,883,700	9,064,700	6,932,500	6,700,440	4,659,100	3,554,900
New Mexico .....	1,219,100	1,460,100	1,350,000	1,085,400	687,080	585,400	463,400
North Carolina .....	130,300	170,700	23,000	10,800	4,400	100	1,100
Oregon .....	1,589,400	1,867,100	1,901,500	1,637,300	1,265,700	1,096,200	965,100
South Carolina .....	3,200	3,600	300	1,700	.....	100	300
South Dakota .....	7,354,000	7,403,500	7,471,700	7,372,900	6,699,400	5,289,700	4,201,400
Texas .....	8,800	1,800	500	100	20	400	100
Utah .....	3,377,000	3,907,900	3,859,000	3,522,100	3,153,000	2,266,900	2,076,400
Washington .....	587,800	461,600	580,600	488,200	333,800	236,400	148,800
Wyoming .....	6,700	13,000	20,200	8,700	900	300	200
Philippine Islands .....	1,099,300	1,320,900	1,514,200	1,446,100	1,290,000	850,000	1,066,000
Other .....	22,000	13,100	14,500	9,500	8,560	6,500	8,400
Total value .....	94,631,800	101,085,700	92,590,300	83,750,700	68,646,700	60,333,400	49,509,400
Total fine ounces (troy) .....	4,572,976	4,887,604	4,479,057	4,051,440	3,320,784	2,918,628	2,395,017

## SILVER (COMMERCIAL VALUE).

Alaska .....	478,800	526,100	833,000	994,100	787,057	773,570	804,745
Arizona .....	2,455,000	2,826,500	4,394,600	5,783,400	6,097,978	6,392,222	6,190,518
California .....	1,117,500	843,100	1,274,200	1,735,200	1,404,815	1,263,051	1,536,394
Colorado .....	4,898,800	3,591,900	4,967,900	6,004,500	6,765,435	6,687,790	5,656,718
Idaho .....	6,953,300	6,506,800	7,611,500	9,390,000	9,212,411	6,650,207	7,645,201
Michigan .....	220,800	290,300	499,300	563,400	506,206	477,054	518,326
Montana .....	6,932,800	7,195,600	9,240,100	11,986,100	16,058,232	16,826,790	13,788,677
Nevada .....	8,780,100	7,210,500	9,000,600	9,237,700	9,737,898	7,896,972	7,504,540
New Mexico .....	979,500	1,165,900	1,138,000	1,264,700	758,545	954,781	776,154
North Carolina .....	800	700	1,100	500	98	21	11
Oregon .....	81,500	62,600	146,000	141,800	126,626	265,220	185,320
South Dakota .....	99,400	98,600	138,200	159,800	158,082	136,822	85,027
Texas .....	317,800	361,500	437,000	484,200	567,841	604,090	532,143
Utah .....	6,482,300	6,522,200	8,911,000	11,002,700	13,228,911	14,063,650	11,739,121
Washington .....	188,700	106,700	193,700	219,100	294,138	289,437	186,213
Wyoming .....	100	1,400	2,200	2,800	1,230	336	73
Philippine Islands .....	81,500	7,600	11,600	10,500	12,746	17,614	22,249
Other .....	62,600	79,300	153,000	150,600	166,830	208,375	248,295
Total commercial value .....	40,067,700	37,397,300	48,953,000	59,078,100	66,485,129	63,533,652	57,420,325
Total fine ounces (troy) .....	72,455,100	74,961,075	74,414,802	71,740,362	67,810,139	56,682,445	56,564,504

<sup>1</sup> Preliminary figures.

No. 159.—ANTHRACITE AND BITUMINOUS COAL PRODUCTION: QUANTITIES, CENSUS YEAR ENDED MAY 31, 1880, AND IN CALENDAR YEARS 1890, 1900, 1910, AND 1913 TO 1920, BY STATES.

[Source: Reports of the Geological Survey, Department of the Interior.]

State.	1880	1890	1900	1910	1913	1914	1915	1916	1917	1918	1919	1920 <sup>1</sup>
	<i>Long tons.</i>	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.
<b>ANTHRACITE.</b>												
Colorado and New Mexico <sup>2</sup>			87,861	80,960	62,286							
Pennsylvania	25,580,189	41,489,858	51,221,353	75,433,246	81,718,680	81,090,631	79,459,876	78,195,083	88,939,117	88,237,575	78,653,751	79,553,571
Total anthracite	25,580,189	41,489,858	51,309,214	75,514,206	81,780,966	81,090,631	79,459,876	78,195,083	88,939,117	88,237,575	78,653,751	79,553,571
<b>BITUMINOUS.</b>												
Alabama	289,261	3,652,151	7,494,888	14,365,234	15,784,395	13,922,698	13,323,515	16,148,390	17,917,923	17,129,430	13,598,214	14,910,714
Arkansas	13,195	357,048	1,292,808	1,701,748	1,994,738	1,639,768	1,475,095	1,781,174	1,913,910	1,988,722	1,500,000	2,062,500
California <sup>3</sup>	211,562	98,849	154,882	10,861	24,028	12,477	12,413	18,135	53,909	73,220	( <sup>4</sup> )	( <sup>4</sup> )
Colorado	413,167	2,747,324	4,626,943	10,646,775	8,211,691	7,295,142	7,700,875	9,360,926	11,145,836	11,078,188	9,017,857	10,803,572
Georgia	138,075	203,872	281,747	158,254	228,237	148,659	120,086	154,959	106,275	59,568	( <sup>4</sup> )	( <sup>4</sup> )
Idaho			9	3,971	51,944	( <sup>6</sup>)	(^{6})	(^{6})	(^{6})	(^{6})	(<sup>4</sup> )	( <sup>4</sup> )
Illinois	5,460,158	13,653,947	23,007,126	40,982,362	55,016,736	51,418,926	52,526,407	59,102,979	76,963,738	79,724,201	57,678,571	80,401,786
Indiana	1,298,506	2,951,551	5,789,363	16,419,478	15,326,492	14,858,154	15,184,064	17,940,650	23,695,829	27,391,638	18,303,571	27,160,714
Indian Territory	107,988	776,097	1,716,337									
Iowa	1,304,568	3,590,839	4,645,481	7,078,679	6,719,586	6,652,698	6,798,342	6,482,857	8,005,205	7,314,460	5,625,000	8,187,500
Kansas	683,788	2,017,788	3,989,170	4,394,153	6,430,545	6,125,882	6,093,280	6,144,156	6,415,156	6,751,738	5,133,929	5,982,143
Kentucky	844,900	2,412,050	4,758,005	13,056,535	17,514,821	18,198,896	19,072,923	22,673,212	24,828,546	28,225,551	25,446,429	27,678,572
Maryland	1,990,104	2,998,047	3,593,471	4,658,147	4,267,713	3,690,667	3,732,569	3,982,184	4,237,432	4,015,444	2,651,786	3,616,071
Michigan	90,000	66,944	758,460	1,370,506	1,099,809	1,145,562	1,032,266	1,053,893	1,227,505	1,307,873	830,357	1,285,714
Missouri	753,843	2,442,162	3,160,806	2,662,887	3,855,469	3,514,268	3,403,208	4,234,059	5,062,990	5,060,473	3,625,000	5,133,929
Montana	200	462,063	1,483,728	2,613,009	2,893,726	2,504,619	2,490,853	3,243,328	3,773,830	4,046,879	2,946,428	3,964,286
New Mexico		335,515	1,127,752	3,095,530	3,280,769	3,462,222	3,408,875	3,386,617	3,571,899	3,592,178	2,830,357	3,348,214
North Carolina	313	9,164	715,834							1,268	( <sup>4</sup> )	( <sup>4</sup> )
North Dakota		26,786	115,967	356,287	442,250	452,397	471,498	566,886	705,847	642,619	669,643	687,500
Ohio	5,364,817	10,262,952	16,953,705	30,544,346	32,321,899	16,824,210	20,030,974	31,007,338	36,382,798	40,904,413	31,294,643	40,178,572
Oklahoma				2,362,702	3,719,437	3,561,262	3,297,539	3,221,438	3,916,825	4,297,721	2,857,143	3,750,000
Oregon	38,576	54,923	52,557	60,237	41,128	46,034	35,028	38,029	25,292	11,900	( <sup>3</sup> )	( <sup>4</sup> )

Pennsylvania.....	16,451,038	37,769,797	71,287,791	134,394,220	155,161,801	132,127,941	141,031,372	152,049,486	153,971,555	159,420,304	129,732,143	145,535,714
South Dakota.....					9,411	10,580	9,458	7,934	7,180	7,091	( <sup>4</sup> )	( <sup>4</sup> )
Tennessee.....	442,081	1,937,130	3,133,537	6,353,375	6,125,165	5,306,480	5,116,394	5,479,865	5,530,555	6,099,150	4,598,214	6,026,786
Texas.....		164,679	864,619	1,689,443	2,168,878	2,074,797	1,865,097	1,774,556	2,103,406	2,018,871	1,428,571	1,607,143
Utah.....	13,168	284,071	1,024,131	2,248,044	2,906,096	2,770,568	2,775,638	3,185,204	3,683,241	4,586,451	4,080,357	5,241,071
Virginia.....	38,463	700,010	2,137,280	5,810,712	7,882,203	7,106,728	7,252,318	8,667,388	9,006,331	9,187,329	8,482,143	8,794,643
Washington.....	129,478	1,123,294	2,209,012	3,492,767	3,462,403	2,736,446	2,168,835	2,713,025	3,580,270	3,644,832	2,767,857	3,348,214
West Virginia.....	1,633,739	6,602,370	20,220,721	55,063,410	63,619,764	64,024,666	68,914,347	77,196,542	77,180,060	80,299,856	67,410,714	78,125,000
Wyoming.....	526,424	1,669,964	3,584,466	6,725,971	6,600,952	5,751,512	5,851,811	7,063,078	7,656,803	8,427,400	6,339,286	8,928,571
Other States.....	170	721									136,608	172,321
RECAPITULATION. <sup>8</sup>												
Middle States.....	25,439,748	57,633,166	112,055,638	224,660,123	255,371,177	216,667,484	233,709,262	264,235,550	271,771,845	284,640,017	231,089,236	267,455,357
Western States.....	10,535,833	23,623,338	51,161,510	93,245,107	106,606,667	55,421,510	54,937,142	115,212,417	68,895,670	72,599,788	60,741,071	68,178,572
Southern States.....	1,874,276	10,547,711	22,822,807	48,613,533	58,698,643	99,759,740	101,562,062	63,287,599	144,659,919	151,752,560	110,169,642	152,535,715
Pacific States.....	392,784	1,566,858	3,440,091	5,815,940	6,435,599	5,565,525	4,991,914	5,942,722	7,342,712	8,316,403	6,984,822	8,761,606
Total bituminous.....	38,242,641	99,377,073	189,480,096	372,339,703	427,112,086	377,414,259	395,200,380	448,678,288	492,670,146	517,308,768	408,984,821	496,931,250
Total anthracite and bituminous <sup>9</sup> .....	63,822,830	140,866,931	240,789,310	447,853,909	508,893,052	458,504,890	474,660,256	526,873,371	581,609,263	605,546,343	487,638,572	576,484,821
AMOUNTS MARKETED. <sup>10</sup>												
Pennsylvania.....	tons.....	38,403,552	46,355,595	67,539,106	73,136,986	72,333,578	70,534,390	69,430,012	79,617,152	79,109,049	70,030,171	.....
anthracite.....	value,dolls.....	66,333,772	85,757,851	160,275,302	195,181,127	188,181,399	184,653,498	202,009,561	283,650,723	336,480,347	364,926,950	.....
Bituminous.....	tons.....	97,957,790	186,227,513	363,788,858	416,753,923	368,088,853	386,451,558	439,472,516	481,851,254	465,866,326	( <sup>11</sup> )	.....
	value,dolls.....	110,420,801	220,930,313	469,261,719	565,234,952	493,309,244	502,037,688	665,116,077	1,249,272,837	1,491,809,940	( <sup>11</sup> )	.....
Total.....	tons.....	136,361,342	232,583,108	431,327,964	489,890,909	440,472,431	456,985,948	508,952,528	561,468,406	585,237,954	( <sup>11</sup> )	.....
	value,dolls.....	176,804,573	306,688,164	629,557,021	760,416,079	631,490,643	686,691,186	867,125,638	1,632,923,560	1,828,290,287	( <sup>11</sup> )	.....

<sup>1</sup> Preliminary figures.

<sup>2</sup> In 1890 and after 1913 the small amounts of anthracite coal mined in Colorado and New Mexico are included with the bituminous product of those States.

<sup>3</sup> Includes Alaska 1900, 1910, 1912, and 1913; also Idaho and Nevada from 1914 to 1918. In 1918 Alaska produced 67,505, in 1919, 47,321, and in 1920, 60,714 long tons of coal.

<sup>4</sup> Included under "Other States."

<sup>5</sup> Includes Nevada.

<sup>6</sup> Included under California.

<sup>7</sup> Includes small amount of Triassic in Virginia.

<sup>8</sup> Middle States: Maryland, Ohio, Pennsylvania, and West Virginia. Southern States: Alabama, Arkansas, Georgia, Indian Territory, Kentucky, New Mexico, North Carolina, Oklahoma, Tennessee, Texas, and Virginia. Western States: Colorado, Illinois, Indiana, Iowa, Kansas, Michigan, Missouri, Montana, North Dakota, South Dakota, and Wyoming. Pacific States: California, Idaho, Oregon, Utah, Washington, and "Other States."

<sup>9</sup> Amounts marketed only for the year 1880; afterwards the entire product of the mines.

<sup>10</sup> Quantities represent amounts shipped to market; values are those of entire product, including mine fuel.

<sup>11</sup> Data not available.

COAL PRODUCTION.

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No. 160.—PIG-IRON PRODUCTION,<sup>1</sup> CALENDAR YEARS 1900 AND 1910 TO 1920, AND THE NUMBER OF FURNACES, 1909 AND 1920: BY STATES AND BY GEOGRAPHIC DIVISIONS.

[Sources: Annual reports of the American Iron and Steel Association prior to 1912; for later years, the annual reports of the American Iron and Steel Institute.]

State.	Completed furnaces Dec. 31, 1909.	Pig-iron production. <sup>2</sup>												Furnaces.		
		1900	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	In blast.		Total Dec. 31, 1920.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	June 30, 1920.	Dec. 31, 1920.	
Alabama.....	51	1,184,337	1,929,147	1,712,211	1,862,681	2,057,911	1,826,929	2,049,453	2,762,885	2,953,705	2,587,852	2,130,092	2,392,962	28	15	43
Colorado <sup>3</sup> .....	6	159,204	428,612	395,968	397,731	324,263	267,777	271,921	437,633	453,742	504,463	375,587	404,584	3	3	5
Connecticut <sup>4</sup> .....	3	10,233	16,582	9,649	17,366	12,810	6,594	7,802	5,719	10,527	12,485	13,678	10,281	1	0	2
Georgia <sup>5</sup> .....	4	28,984	14,725	1,200												4
Indiana <sup>6</sup> .....	7															4
Illinois.....	26	1,363,383	2,675,646	2,103,002	2,887,359	2,927,832	1,847,451	2,447,220	3,922,512	3,456,915	3,440,307	2,558,213	3,280,875	12	12	16
Kentucky <sup>7</sup> .....	8	71,562	100,509	95,202	68,760	315,731	236,398	291,040	554,590	561,951	504,675	413,091	772,379	19	16	25
Maryland.....	5	290,073	326,214	255,816	219,546	289,959	195,594	251,548	501,452	423,212	373,817	244,002	523,733	5	0	7
Massachusetts <sup>4</sup> .....	2	3,310												4	2	7
Michigan <sup>6</sup> .....	14	163,712	1,250,103	1,163,932	1,770,628	1,775,883	1,557,355	1,983,778	2,221,708	2,657,503	3,073,599	2,715,659	2,939,521	1	1	1
Minnesota <sup>3</sup> .....	1													11	10	13
Mississippi <sup>7</sup> .....	1													2	2	3
Missouri <sup>3</sup> .....	2															1
Missouri <sup>3</sup> .....	2													3	3	3
New Jersey <sup>3</sup> .....	11	170,262	264,781	40,663	36,876	2,187,620	1,559,864	2,104,780	2,352,535	2,417,527	2,871,118	2,070,288	2,601,134	9	3	3
New Jersey <sup>3</sup> .....	11	170,262	264,781	40,663	36,876	2,187,620	1,559,864	2,104,780	2,352,535	2,417,527	2,871,118	2,070,288	2,601,134	2	1	4
New York <sup>3</sup> .....	28	292,827	1,938,407	1,562,756	1,989,231									21	16	27
Ohio.....	74	2,470,911	5,752,112	5,310,506	6,802,493	7,129,525	5,283,426	6,012,902	8,602,895	8,518,603	8,764,132	7,102,627	8,533,470	65	49	79
Oregon <sup>3</sup> .....	1															1
Pennsylvania.....	162	6,365,935	11,272,323	9,807,073	12,552,131	12,954,936	9,733,369	12,790,068	16,506,284	15,539,728	15,198,271	12,276,585	13,983,134	117	73	163
Tennessee.....	21	362,190	397,569	324,648	338,233	280,541	216,738	177,729	355,374	369,951	369,822	190,514	283,207	10	3	17
Texas <sup>5</sup> .....	4	10,150														1

Virginia.....	26	490,617	444,976	293,642	256,167	341,815	271,228	251,346	390,885	520,311	513,737	319,400	429,302	10	4	17
Washington <sup>8</sup> .....	1															
West Virginia <sup>7</sup> .....	4	166,758	174,661	291,472	274,360									4	3	5
Wisconsin <sup>5</sup> .....	7	184,794	307,230	276,897	303,370	367,326	329,526	372,956	811,325	738,541	759,366	605,619		4	3	8
Total.....	468	13,789,242	27,808,567	23,649,547	29,726,937	30,966,152	23,332,244	29,916,213	39,434,797	58,621,216	39,054,644	31,015,364	36,925,987	322	216	452
<i>Geographic divisions.<sup>10</sup></i>																
New England and Middle States.....	215	7,299,398	13,992,968	11,967,429	15,039,510	15,679,841	11,633,436	15,338,460	19,723,733	18,759,450	18,821,915	14,872,303	17,645,195	150	96	209
Southern States.....	114	2,147,340	2,396,926	2,426,903	2,525,846	2,761,482	2,413,273	2,585,677	3,715,901	4,036,462	3,699,862	2,785,356	3,340,937	53	22	90
Western States.....	138	4,342,004	10,413,673	9,255,215	12,161,581	12,524,829	9,285,535	11,991,847	15,996,073	15,825,304	16,532,867	13,357,705	15,929,856	119	98	152
Pacific States.....	2															1
December 31—																
Furnaces in blast.....	338	232	206	231	313	205	164	310	333	340	359					
Furnaces out of blast.....	131	174	267	234	153	257	287	135	115	117	100					

<sup>1</sup> In tons of 2,240 pounds.

<sup>2</sup> Includes spiegeleisen, ferromanganese, ferrosilicon, ferrophosphorus, ferrotitanium, ferrovandium, etc.

<sup>3</sup> In production, Colorado includes Missouri and Montana; Washington and California are also included in 1910; Oregon from 1911; and Iowa from 1913.

<sup>4</sup> In production, Maine, Massachusetts, and Connecticut are combined.

<sup>5</sup> In production, Georgia includes North Carolina (see Texas for 1960) in 1960 and Texas only in 1910 and 1911.

<sup>6</sup> In production, Indiana and Michigan combined after 1910.

<sup>7</sup> In production, Kentucky includes Mississippi in 1913, West Virginia, Georgia, and Mississippi from 1913 to 1918, and Texas in 1919.

<sup>8</sup> In production, Wisconsin includes Minnesota.

<sup>9</sup> In production, New Jersey includes New York from 1913 to date.

<sup>10</sup> New England and Middle States: Connecticut, Maine, Maryland, Massachusetts, New Jersey, New York, Pennsylvania, and West Virginia. Southern States: Alabama, Georgia, Kentucky, Mississippi, North Carolina, Tennessee, Texas, and Virginia. Western States: Colorado, Illinois, Iowa, Indiana, Michigan, Minnesota, Missouri, Montana, Ohio, and Wisconsin. Pacific States: Oregon, Washington, and California. (The production of the Pacific States is included with that of Colorado.)

PIG-IRON PRODUCTION.

## PIG-IRON PRODUCTION

No. 161.—PIG-IRON PRODUCTION: QUANTITIES<sup>1</sup> AND KINDS, CALENDAR YEARS 1914 TO 1920, BY STATES.

[Source: Annual reports of the American Iron and Steel Institute.]

## ANTHRACITE AND MIXED ANTHRACITE AND COKE PIG IRON.

State.	1914	1915	1916	1917	1918	1919	1920
New Jersey and Pennsylvania.	Tons. 91,464	Tons. 84,753	Tons. 217,788	Tons. 381,048	Tons. 283,592	Tons. 138,337	Tons. 302,567

## CHARCOAL PIG IRON.

Massachusetts, Connecticut, New York, and New Jersey . . .	6,606	7,802	5,719	10,527	11,485	6,678	} 38,046
Pennsylvania . . .	3,226	3,578	2,568	2,436	2,087	1,143	
Maryland and Virginia . . .	3,710	404	-----	-----	345	} 21,177	} 38,046
Tennessee, Kentucky, and Mississippi . . .	3,394	866	2,969	2,783	2,122		
Alabama . . .	20,158	26,954	30,202	39,894	26,559	} 226,873	} 205,523
Ohio <sup>2</sup> . . .	-----	-----	-----	-----	-----		
Michigan . . .	194,699	217,802	260,628	258,251	246,009	} 71,226	} 72,982
Wisconsin, Missouri, and California . . .	32,122	38,746	61,830	62,564	60,270		
Total . . .	<sup>3</sup> 263,924	296,152	372,411	<sup>3</sup> 376,525	<sup>3</sup> 348,877	327,097	323,306

## BITUMINOUS COAL AND COKE PIG IRON.

Maine, New York, and New Jersey . . .	1,559,852	2,104,780	2,352,535	2,412,155	2,862,330	2,077,288	2,605,134
Pennsylvania . . .	9,638,679	12,702,337	16,285,928	15,161,616	14,922,380	12,137,105	13,680,003
Maryland . . .	195,344	251,144	501,452	412,112	373,472	243,309	523,733
West Virginia and Kentucky . . .	236,251	291,040	554,590	555,437	593,955	411,591	772,379
Tennessee . . .	214,664	177,729	353,072	367,168	367,700	189,544	271,001
Virginia, Georgia, and Texas . . .	267,759	251,346	399,885	526,825	514,457	320,009	420,302
Alabama . . .	1,806,771	2,022,499	2,723,083	2,913,841	2,561,293	2,110,578	2,367,122
Ohio . . .	5,282,248	6,912,096	8,602,228	8,518,603	8,764,132	7,102,627	8,533,470
Illinois . . .	1,847,451	2,447,220	3,922,512	3,456,915	3,440,307	2,558,213	3,280,875
Indiana, Wisconsin, and Michigan . . .	1,619,554	2,033,230	2,353,188	2,738,406	3,151,811	2,758,521	3,080,691
Minnesota, Iowa, Missouri, Colorado, Montana, Washington, Oregon, and California . . .	308,283	341,837	795,525	790,565	870,338	640,245	776,314
Total . . .	<sup>4</sup> 22,976,856	<sup>4</sup> 29,535,308	<sup>4</sup> 33,844,598	<sup>4</sup> 37,863,643	<sup>4</sup> 38,422,175	<sup>6</sup> 30,549,930	36,300,024

<sup>1</sup> In tons of 2,240 pounds.<sup>2</sup> The production of Ohio is included with Tennessee, etc., after 1913.<sup>3</sup> Includes small quantities of pig iron and ferroalloys made with charcoal and coke, electricity, etc.<sup>4</sup> Includes small quantities of ferroalloys made with coke and electricity, coal and natural gas, etc.

CRUDE-STEEL AND IRON-ORE PRODUCTION.

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No. 162.—CRUDE-STEEL PRODUCTION: QUANTITIES AND KINDS, 1887 TO 1919.

[Sources: Annual reports of the American Iron and Steel Association prior to 1912; for later years, from annual reports of the American Iron and Steel Institute.]

Calendar year.	Bessemer ingots and castings.	Open-hearth ingots and castings.	Crucible ingots and castings.	All other steels.	Total.
	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>
1887	2,936,033	322,069	75,375	5,694	3,339,171
1888	2,511,161	314,318	70,279	8,682	2,899,440
1889	2,930,204	374,548	75,865	5,120	3,385,732
1890	3,683,871	513,232	71,175	3,793	4,277,071
1891	3,247,417	579,753	72,580	4,484	3,904,240
1892	4,168,435	669,839	84,709	4,548	4,927,531
1893	3,215,686	737,890	63,613	2,806	4,019,995
1894	3,571,513	784,936	51,702	4,081	4,412,082
1895	4,909,128	1,137,182	67,666	858	6,114,834
1896	3,919,906	1,293,700	60,689	2,394	5,281,689
1897	5,475,315	1,608,671	69,959	3,012	7,156,957
1898	6,609,017	2,230,292	89,747	3,801	8,932,857
1899	7,586,354	2,947,316	101,213	4,374	10,639,257
1900	6,684,770	3,398,135	100,562	4,862	10,188,329
1901	8,713,302	4,656,809	93,513	5,471	13,478,595
1902	9,138,363	5,687,729	112,772	8,386	14,947,250
1903	8,592,829	5,829,911	102,434	9,804	14,534,978
1904	7,859,140	5,908,166	83,391	9,190	13,859,887
1905	10,941,375	8,971,376	102,238	8,963	20,025,947
1906	12,278,830	10,930,413	127,513	14,330	23,398,136
1907	11,667,549	11,549,736	131,234	14,075	23,362,594
1908	6,116,755	7,836,725	68,631	6,132	14,028,247
1909	9,389,733	14,493,936	107,855	22,947	23,955,021
1910	9,412,772	16,504,509	122,303	55,335	26,094,919
1911	7,947,354	15,593,650	97,653	31,949	23,678,106
1912	10,327,901	20,780,725	121,517	21,162	31,251,308
1913	9,545,706	21,599,931	121,224	34,011	31,300,874
1914	6,220,846	17,174,634	89,369	27,631	23,513,080
1915	8,287,213	23,679,102	113,732	70,335	32,151,086
1916	11,059,039	31,415,427	129,692	169,322	42,773,080
1917	10,479,360	34,148,533	126,713	305,033	45,060,607
1918	9,376,236	34,459,301	115,112	511,633	44,462,432
1919	7,271,562	26,948,604	63,572	387,404	34,671,232

No. 163.—IRON-ORE PRODUCTION (MARKETED): QUANTITIES, BY STATES, CALENDAR YEARS 1913 TO 1918.

[Source: Reports of the Geological Survey, Department of the Interior.]

State.	1913	1914	1915	1916	1917	1918
	<i>Long tons.</i>	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.
Alabama	5,333,218	4,514,926	5,134,955	5,798,266	7,101,686	6,121,087
Arkansas and Texas	(1)	(1)				
California, Colorado, Montana, Nevada, New Mexico, Washington and Wyoming.	(1)	2,12,746	3,640	2,584	2,207	3,121
Connecticut and Massachusetts	(1)	(1)	(1)	(1)	(1)	(1)
Georgia	153,336	66,222	101,716	186,083	211,501	262,003
Kentucky, Maryland, and West Virginia	(1)	(1)	4,500	4,750	4,730	4,670
Michigan	12,668,560	8,533,280	13,664,437	28,218,627	17,712,916	17,587,416
Minnesota	36,603,331	23,298,547	32,545,236	57,742,643	44,962,127	43,263,240
Missouri	37,134	36,304	40,290	99,853	38,770	71,968
Montana	2,475	(1)			(1)	(1)
New Jersey	291,653	316,820	301,115	1,140,400	474,708	375,238
New Mexico	164,085	(1)	34,806	54,197	231,604	275,266
New York	1,420,889	610,252	931,745	2,797,270	1,356,011	899,670
North Carolina	(1)	(1)	(1)	(1)	90,957	103,332
Ohio	8,299	(1)	3,502	8,535		
Pennsylvania	473,693	400,062	397,056	333,697	543,674	515,845
Tennessee	364,092	330,214	283,841	408,204	520,460	408,951
Utah	14,690	(1)	(1)	(1)	(1)	52,722
Virginia	492,649	346,882	334,424	696,920	472,337	400,135
Wisconsin	896,243	591,595	1,125,269	2,188,012	1,179,709	1,167,640
All other	713,751	596,930	532,559	610,943	653,910	502,195
Total	59,643,098	39,714,280	59,493,100	101,238,984	75,573,207	72,021,202

<sup>1</sup> Included in "All other."  
<sup>2</sup> California and Colorado only.

<sup>3</sup> California only.  
<sup>4</sup> Maryland only.

250 IRON AND STEEL, AND TIN AND TERNE PLATE.

No. 164.—IRON AND STEEL MANUFACTURES: QUANTITIES AND KINDS, CALENDAR YEARS 1915 TO 1919.

[Source: Annual reports of the American Iron and Steel Institute.]

Article.	1915	1916	1917	1918	1919
Pig iron .....	<i>Long tons.</i> 29,916,213	<i>Long tons.</i> 39,434,797	<i>Long tons.</i> 38,621,216	<i>Long tons.</i> 39,054,644	<i>Long tons.</i> 31,015,364
Spiegeleisen and ferromanganese (included with pig iron) .....	247,400	415,534	453,110	616,280	269,603
Finished iron and steel:					
Rails—					
Bessemer steel .....	326,952	440,092	533,325	494,193	214,121
Open-hearth steel .....	1,775,163	2,269,600	2,292,197	1,945,443	1,893,250
Iron .....	102,083	144,826	118,639	101,256	94,472
Total rails .....	2,204,208	2,854,518	2,944,161	2,540,892	2,203,843
Structural shapes .....	2,437,003	3,029,964	3,110,000	2,849,969	2,614,036
Wire rods .....	3,095,907	3,518,746	3,137,138	2,562,390	2,538,476
Plate and sheet, except nail plate and skelp .....	6,077,694	7,453,980	8,267,616	8,799,135	7,372,814
Nail and spike plate .....	31,929	30,088	22,804	18,310	12,832
Bar, bolt, hoop, skelp, rolled axles, rolled armor plate, etc .....	10,546,188	15,493,093	15,585,921	14,385,058	10,359,543
Total finished rolled .....	24,392,924	32,380,389	33,067,700	31,155,754	25,101,544
Nails:					
Cut nails and cut spikes <sup>2</sup> .....	775,327	764,835	461,674	413,811	394,477
Wire nails <sup>2</sup> .....	14,583,026	17,147,665	17,040,666	12,279,800	13,094,221
Steel ingots and castings:					
Bessemer .....	8,287,213	11,059,039	10,479,960	9,376,236	7,271,562
Open-hearth .....	23,679,102	31,415,427	34,148,893	34,459,391	26,943,694
Crucible .....	113,782	129,692	126,716	115,112	63,572
All other, including electric .....	70,939	169,522	305,038	511,693	448,624
Total crude steel .....	32,151,036	42,773,680	45,060,607	44,462,432	34,671,232
Ore, pig, and scrap blooms for sale .....	902	5,405	<sup>(3)</sup>	<sup>(3)</sup>	<sup>(3)</sup>
Tin plates and terneplates .....	1,055,936	1,235,000	1,512,146	1,473,939	1,150,393

<sup>1</sup> Includes electric steel rails; also rails rerolled from old steel rails which the manufacturers could not classify as Bessemer or open-hearth. <sup>2</sup> Kegs of 100 pounds. <sup>3</sup> No data.

No. 165.—TIN AND TERNE PLATE PRODUCTION: QUANTITIES, 1901 TO 1919.

[Sources: 1901 to 1911, annual reports of the American Iron and Steel Association, except 1904, figures for which are from census reports; 1912 to 1919 from annual reports of the American Iron and Steel Institute.]

Calendar year.	Tin plates.	Terne-plates.	Total.
	<i>Pounds net.</i>	<i>Pounds net.</i>	<i>Pounds net.</i>
1901 .....			894,411,840
1902 .....			806,400,000
1903 .....			1,075,200,000
1904 <sup>1</sup> .....	867,526,985	158,857,866	<sup>2</sup> 1,032,940,706
1905 .....			1,105,440,000
1906 .....	1,100,373,000	193,867,000	1,293,740,000
1907 .....	996,650,000	156,447,000	1,153,097,000
1908 .....	1,048,896,000	154,179,000	1,203,075,000
1909 .....	1,179,858,000	190,930,000	1,370,788,000
1910 .....	1,450,821,000	168,184,000	1,619,005,000
1911 .....	1,597,629,000	158,441,000	1,756,070,000
1912 .....	1,965,659,000	191,396,000	2,157,055,000
1913 .....	1,703,186,000	136,944,000	1,845,130,000
1914 .....	1,939,785,000	146,195,000	2,085,980,000
1915 .....	2,201,825,054	163,470,046	2,365,295,706
1916 .....	2,552,224,275	214,176,952	2,766,401,227
1917 .....	3,233,314,560	153,892,480	3,387,207,040
1918 .....	3,216,247,675	85,376,569	3,301,624,244
1919 .....	2,407,156,767	170,854,730	2,578,011,497

<sup>1</sup> Census year ended Dec. 31.

<sup>2</sup> Includes 6,555,855 pounds of "Other sheet iron and sheet steel."

No. 166.—PATENTS: COMPARATIVE STATEMENT OF THE BUSINESS OF THE UNITED STATES PATENT OFFICE, 1896 TO 1920.

[Source: Reports of the Commissioner of Patents, Department of the Interior.]

Calendar year.	Applica-tions.	Caveats filed.	Patents and reissues.	Cash received.	Cash expended.	Surplus.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1896	43,982	2,271	23,373	1,324,059.83	1,113,413.71	210,646.12
1897	47,905	2,176	23,794	1,375,641.72	1,122,843.13	252,798.59
1898	35,842	1,659	22,267	1,137,734.48	1,136,196.20	1,538.28
1899	41,443	1,716	25,527	1,325,457.03	1,211,783.73	113,673.30
1900	41,380	1,731	26,499	1,350,828.52	1,260,019.62	90,808.91
1901	46,449	1,842	27,373	1,449,398.16	1,297,385.64	152,012.52
1902	49,641	1,851	27,886	1,552,859.08	1,398,345.54	159,513.54
1903	50,213	1,771	31,699	1,642,201.81	1,443,645.81	193,556.00
1904	52,143	1,308	30,934	1,657,326.53	1,476,000.38	181,326.15
1905	54,971	1,396	30,399	1,806,758.14	1,479,633.22	327,124.92
1906	56,482	1,885	31,965	1,790,921.88	1,554,891.20	236,030.68
1907	58,702	1,967	36,620	1,910,618.14	1,631,468.36	279,159.78
1908	61,475	2,110	33,632	1,896,847.67	1,712,806.42	184,041.25
1909	65,839	1,948	37,421	2,042,828.14	1,955,151.14	87,677.00
1910	64,629	970	35,980	2,025,536.69	2,005,711.94	19,824.75
1911 <sup>1</sup>	67,370	.....	34,084	2,019,388.08	1,958,689.91	65,698.17
1912	70,976	.....	37,731	2,101,199.90	2,022,066.11	79,133.79
1913	70,367	.....	35,788	2,084,417.79	1,947,383.28	137,034.51
1914	70,404	.....	41,850	2,251,892.82	2,000,770.12	251,122.70
1915	70,069	.....	44,934	2,290,773.47	2,053,442.15	237,331.32
1916	71,033	.....	45,927	2,343,540.94	2,115,367.91	228,173.03
1917	70,373	.....	42,760	2,258,377.10	2,048,173.16	210,203.94
1918	59,815	.....	39,941	1,977,518.82	2,050,938.17	73,419.35
1919	80,400	.....	38,598	2,417,071.77	2,310,420.02	106,651.75
1920	86,315	.....	39,882	2,679,048.31	2,572,097.56	107,950.75

<sup>1</sup> No caveats filed after June 30, 1910; law repealed.

No. 167.—PATENTS AND TRADE-MARKS: NUMBER OF PATENTS, TRADE-MARKS, AND LABELS ISSUED, 1896 TO 1921.

[Source: Reports of the Commissioner of Patents, Department of the Interior.]

Cal-endar year.	Number of first patent and certificate issued in each calendar year.					Number of patents and certificates of registration issued during each calendar year.						Total cer-tifi-cates.
	Patent.	De-sign.	Re-issu.	Trade-mark.	Label.	Pat-ents.	De-signs.	Re-is-sues.	Total pat-ents.	Trade-marks.	Labels.	
1896	552502	25037	11520	27536	6546	21,867	1,445	61	23,273	1,813	33	1,846
1897	574369	26432	11531	29899	6547	22,098	1,631	65	23,794	1,671	30	1,701
1898	596487	28113	11046	31070	6561	20,404	1,803	60	22,267	1,238	255	1,473
1899	616871	29918	11706	32308	6761	22,296	2,190	92	25,527	1,649	611	2,260
1900	640167	32055	11798	33957	7272	24,660	1,753	81	26,499	1,721	850	2,551
1901	664827	33813	11879	35078	8009	25,558	1,734	91	27,373	1,928	1,037	2,965
1902	690325	35547	11960	37006	8887	27,136	1,640	110	27,886	2,006	925	2,931
1903	717521	36137	12070	39612	9654	31,045	1,536	117	31,699	2,186	1,260	3,446
1904	748567	36728	12189	41738	10644	30,267	1,557	110	30,934	2,158	1,411	3,569
1905	778834	37280	12299	43956	11758	29,784	1,456	129	30,399	4,490	1,189	5,679
1906	808619	37766	12428	48446	12588	31,181	1,625	159	31,965	10,568	1,365	11,934
1907	839709	38591	12587	50014	13297	35,890	1,550	151	36,620	7,878	982	8,868
1908	876679	38930	12738	66892	13964	32,757	1,757	188	33,632	5,191	838	6,020
1909	908436	39737	12903	72032	14582	36,574	1,637	160	37,421	4,184	640	4,829
1910	945010	40424	13065	76267	15074	35,163	1,699	123	35,980	4,239	490	4,729
1911	980178	41063	13189	80506	15444	32,917	1,010	157	34,084	4,205	907	5,112
1912	1013095	42073	13346	84711	16109	36,231	1,342	158	37,731	5,020	876	6,011
1913	1049926	43413	13504	89731	16736	33,941	1,633	164	35,788	5,065	998	6,063
1914	1083267	45098	13668	94796	17444	39,945	1,715	190	41,850	6,817	1,057	7,874
1915	1123212	46313	13858	101613	18163	43,207	1,545	182	44,934	6,262	1,174	7,436
1916	1166419	48358	14040	107875	18966	43,870	1,759	198	45,927	6,791	1,296	8,087
1917	1210389	50117	14238	114690	19830	41,069	1,512	179	42,760	5,330	838	6,197
1918	1251458	51620	14417	120005	20443	38,569	1,207	185	39,941	4,061	851	4,912
1919	1290027	52836	14552	124068	21096	36,872	1,523	203	38,598	4,208	666	4,874
1920	1326890	54359	14785	128274	21617	37,164	2,435	233	39,882	10,282	1,012	11,294
1921	1364063	56844	15018	138556	22377	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Including "Prints" after 1912.

No. 168.—PRODUCTION OF LUMBER, CALENDAR YEARS 1880, 1890, 1900, 1910, 1915, AND 1918: BY STATES AND GEOGRAPHIC GROUPS.

[Sources: Reports of the Bureau of the Census, Department of Commerce, in cooperation with the Forest Service, Department of Agriculture. Statistics 1915 and 1918 gathered entirely by the latter.]

State and group.	1880	1890	1900	1910	1915 <sup>1</sup>	1918 <sup>1</sup>
<b>Northeastern group:</b>	<i>M feet.<sup>2</sup></i>	M feet.^{2}	M feet.^{2}	M feet.^{2}	M feet.^{2}	M feet.^{2}
Connecticut.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	120,468	90,000	64,000
Delaware.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	40,642	25,000	8,000
Maine.....	506,056	504,243	756,515	800,273	1,000,000	680,000
Massachusetts.....	205,244	208,655	342,658	239,206	250,000	175,000
New Hampshire.....	292,267	206,890	502,258	443,907	500,000	350,000
New Jersey.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	86,542	45,000	19,500
New York.....	1,184,220	909,990	874,754	505,074	475,000	355,000
Pennsylvania.....	1,735,844	2,113,267	2,321,284	1,241,199	950,000	530,000
Rhode Island.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	14,892	15,000	13,100
Vermont.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	284,815	260,000	160,000
<b>Lake group:</b>						
Michigan.....	4,172,572	4,245,717	3,012,057	1,681,081	1,100,000	940,000
Minnesota.....	563,974	1,079,403	2,341,619	1,457,734	1,100,000	1,005,000
Wisconsin.....	1,542,021	2,817,200	3,301,943	1,891,201	1,210,000	1,275,000
<b>Miscellaneous group:</b>						
Arizona.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	72,855	75,915	83,681
Colorado.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	121,308	74,500	50,882
Idaho.....	18,204	27,800	65,331	745,984	777,000	802,529
Iowa.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	75,440	35,000	14,200
Kansas.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	63,689	( <sup>3</sup> )	48,401
Montana.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	319,089	328,000	340,000
Nebraska.....	( <sup>3</sup>)	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})
Nevada.....	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(<sup>3</sup> )
New Mexico.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	83,544	65,787	88,915
South Dakota.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	16,340	22,562	29,533
Utah.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	11,780	10,892	9,815
Wyoming.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	30,931	17,000	7,501
<b>Central group:</b>						
Illinois.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	113,506	110,000	42,000
Indiana.....	915,943	707,115	977,878	422,063	350,000	250,000
Kentucky.....	305,684	420,820	765,343	759,556	500,000	340,000
Missouri.....	399,744	395,755	715,068	501,091	350,000	273,000
Ohio.....	910,832	541,076	957,239	490,039	400,000	235,000
Tennessee.....	302,673	450,077	935,483	1,015,475	800,000	630,000
West Virginia.....	180,112	299,709	773,583	1,376,737	1,100,000	720,000
<b>Pacific group:</b>						
California.....	304,795	515,823	734,232	1,254,826	1,130,000	71,277,084
Oregon.....	177,171	444,565	734,181	2,084,633	1,600,000	2,710,250
Washington.....	160,176	1,061,560	1,428,205	4,097,492	3,950,000	4,603,123
<b>Southern group:</b>						
Alabama.....	251,851	586,143	1,096,589	1,465,623	1,500,000	1,270,000
Arkansas.....	172,503	526,091	1,595,933	1,844,446	1,800,000	1,470,000
Florida.....	247,627	411,436	785,905	992,091	1,110,000	950,000
Georgia.....	451,788	572,070	1,308,610	1,041,617	1,000,000	515,000
Louisiana.....	133,472	303,591	1,113,423	3,733,900	3,900,000	3,450,000
Maryland.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	154,554	165,000	71,000
Mississippi.....	168,747	452,707	1,204,334	2,122,205	2,300,000	1,935,000
North Carolina.....	241,822	509,436	1,278,399	1,824,722	2,090,000	1,240,000
Oklahoma.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	164,663	230,000	195,000
South Carolina.....	185,772	197,940	466,109	705,831	800,000	545,000
Texas.....	328,968	830,724	1,230,904	1,884,134	1,750,000	1,350,000
Virginia.....	315,939	409,804	956,169	1,652,192	1,500,000	835,000
<b>Geographic groups.</b>						
Northeastern group.....	3,982,231	4,063,045	4,856,869	3,790,513	3,610,000	2,302,600
Lake group.....	6,278,567	8,142,320	8,715,619	5,030,106	3,410,000	3,220,000
Southern group.....	2,498,489	4,809,932	11,037,325	17,586,078	18,145,000	13,846,000
Central group.....	3,014,988	2,814,572	5,129,474	4,674,967	3,670,000	2,490,000
Pacific group.....	642,142	2,021,948	2,896,613	7,439,951	6,770,000	8,590,457
Miscellaneous group.....	18,204	27,800	65,331	1,477,812	1,406,656	1,441,437
States not specified.....	1,652,735	1,615,236	2,079,277	11,055	.....	.....
<b>Total.....</b>	<b>18,087,356</b>	<b>23,494,853</b>	<b>34,780,513</b>	<b>40,018,282</b>	<b>37,011,656</b>	<b>31,890,494</b>

<sup>1</sup> Computed totals for 1915 and 1918.

<sup>2</sup> See explanatory notes, p. XVIII.

<sup>3</sup> Included in "States not specified."

<sup>4</sup> Includes cut of mills in Nebraska.

<sup>5</sup> Included with Kansas.

<sup>6</sup> Included with California.

<sup>7</sup> See note 6.

<sup>8</sup> Does not include the cut of mills sawing less than 50,000 feet.

No. 169.—PRODUCTION AND AVERAGE MILL VALUE OF LUMBER SAWED, CALENDAR YEAR 1909, AND PRODUCTION, CALENDAR YEARS 1915 AND 1918: BY PRINCIPAL KINDS OF WOOD.

[Sources: Reports of the Bureau of the Census, Department of Commerce, in cooperation with the Forest Service, Department of Agriculture. Statistics 1915 and 1918 gathered entirely by the latter.]

Kind.	1909			1915		1918	
	Quantity.	Value.	Average value per M feet. <sup>1</sup>	Quantity.	Average value per M feet. <sup>1</sup>	Quantity.	Average value per M feet. <sup>1</sup>
	<i>M feet.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>M feet.</i>	<i>Dollars.</i>	<i>M feet.</i>	<i>Dollars.</i>
Ash.....	291,209	7,116,089	24.44	190,000	22.15	170,000	38.70
Basswood.....	399,151	7,781,563	19.50	200,000	18.89	200,000	34.00
Beech.....	511,244	6,773,006	13.25	900,000	14.01	290,000	25.06
Birch.....	452,370	7,666,186	16.95	415,000	16.52	370,000	29.94
Cedar.....	345,008	6,901,948	19.96	420,000	16.10	245,000	24.86
Chestnut.....	663,891	10,708,130	16.12	490,000	16.17	400,000	27.31
Cottonwood.....	265,600	4,794,424	18.05	180,000	17.36	175,000	20.13
Cypress.....	355,635	19,549,741	20.46	1,100,000	19.85	680,000	30.56
Douglas fir.....	4,856,378	60,485,793	12.44	4,431,249	10.59	5,820,000	18.77
Elm.....	347,456	6,088,098	17.52	210,000	16.98	195,000	28.19
Hemlock.....	3,051,399	42,580,800	13.95	2,275,000	13.14	1,875,000	23.97
Maple.....	1,106,604	17,447,614	15.77	900,000	15.21	815,000	29.05
Oak.....	4,414,457	90,512,069	20.50	2,970,000	18.73	2,025,000	31.11
Poplar (yellow).....	858,500	21,790,854	25.39	454,000	22.45	290,000	35.06
Red gum.....	706,945	9,334,268	13.20	655,000	12.54	765,000	23.21
Redwood.....	521,680	7,720,124	14.80	420,294	13.54	443,231	24.30
Spruce.....	1,748,517	29,561,315	16.91	1,400,000	16.58	1,125,000	28.65
Western yellow pine.....	1,499,985	28,077,854	18.39	1,293,985	14.32	1,710,000	20.87
White pine <sup>2</sup> .....	8,600,034	70,830,131	18.16	2,700,000	17.44	2,260,000	30.84
Yellow pine.....	16,277,185	206,505,297	12.69	14,700,000	12.41	10,845,000	24.38
Larch.....				375,000	10.78	355,000	19.89
Tupelo.....				170,000	12.25	237,000	22.73
White fir.....				125,048	10.94	213,000	19.61
Sugar pine.....				117,761	17.40	111,800	28.26
Hickory.....				100,000	23.35	100,000	37.95
Balsam fir.....				100,000	13.79	82,000	27.27
Walnut.....				90,000	48.47	100,000	77.60
Sycamore.....				25,000	13.86	30,000	23.59
Lodgepole pine.....				26,486	13.57	12,500	20.95
Minor species.....				47,893		60,963	82.80
All other.....	1,335,533	27,300,355	20.44				
Total.....	44,509,761	684,479,859	15.38	37,011,656	14.04	31,890,494	24.79

<sup>1</sup> See explanatory notes, p. XVIII.

<sup>2</sup> Includes Norway pine.

No. 170.—PRODUCTION OF TURPENTINE AND ROSIN, 1910 TO 1920.<sup>1</sup>

[Source: Bulletin 898 of the Department of Agriculture.]

Season. <sup>2</sup>	Turpentine.		Season. <sup>2</sup>	Turpentine.	
	Casks. <sup>3</sup>	Barrels. <sup>4</sup>		Casks. <sup>3</sup>	Barrels. <sup>4</sup>
1910-11.....	585,000	1,970,000	1915-16.....	470,000	1,565,000
1911-12.....	638,000	2,125,000	1916-17.....	535,000	1,782,000
1912-13.....	680,000	2,267,000	1917-18.....	473,000	1,577,000
1913-14.....	640,000	2,132,000	1918-19 <sup>5</sup> .....	340,000	1,114,000
1914-15 <sup>6</sup> .....	512,000	1,706,000	1919-20.....	362,000	1,217,000

<sup>1</sup> Figures not otherwise noted are credited to the Savannah Naval Stores Review.

<sup>2</sup> Apr. 1 to Mar. 31.

<sup>3</sup> Of 50 gallons each.

<sup>4</sup> Of approximately 500 pounds each.

<sup>5</sup> Census figures for 1914-15 are 540,000 casks for turpentine and 1,620,000 barrels for rosin, but when combined with those for wood turpentine and wood rosin they stand at 553,000 casks and 1,649,000 barrels, respectively.

<sup>6</sup> Figures of the Department of Agriculture. Its figures for turpentine and rosin when combined with wood turpentine and wood rosin are 372,000 casks and 1,237,000 barrels, respectively, for 1918-19, and 392,000 casks and 1,375,000 barrels for 1919-20.

No. 171.—WOOD-PULP PRODUCTION, IN SHORT TONS: BY STATES AND PROCESSES, AND TOTAL QUANTITY AND VALUE, BY STATES, FOR CALENDAR YEAR 1918.

[Source: Forest Service, Department of Agriculture.]

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State.	Mechanical.						Sulphite.						Soda.		
	Not steamed.			Steamed.			Unbleached.			Bleached.			Unbleached.		
	Quantity.	Average value per ton f. o. b. mill.	Total value.	Quantity.	Average value per ton f. o. b. mill.	Total value.	Quantity.	Average value per ton f. o. b. mill.	Total value.	Quantity.	Average value per ton f. o. b. mill.	Total value.	Quantity.	Average value per ton f. o. b. mill.	Total value.
California, Oregon, and Washington.....	Short tons.	Dolls.	Dollars.	Short tons.	Dolls.	Dollars.	Short tons.	Dolls.	Dollars.	Short tons.	Dolls.	Dollars.	Short tons.	Dolls.	Dollars.
Maine.....	389,840	21.41	7,913,089	72,535	25.34	1,874,094	256,939	56.28	14,461,331	84,113	109.94	9,247,611			
Michigan.....	16,495	29.42	485,358	(1)	30.00	(1)	40,823	69.01	2,817,073	30,070	79.16	2,380,231			
Minnesota.....	68,221	24.17	1,649,238				(2)	51.59	(2)						
New Hampshire.....	13,984	33.62	470,093	(1)	29.15	(1)	42,102	70.20	2,955,649	148,997	100.80	15,018,883			
New York.....	410,425	27.72	11,376,714	20,859	30.90	644,497	202,316	67.46	13,647,712	57,748	77.24	4,460,214			
Pennsylvania.....	(3)	22.95	(3)				19,253	71.97	1,385,675	74,806	63.08	4,719,010	(2)	74.33	(2)
Vermont.....	62,710	28.01	1,756,747				57.02	(2)							
Wisconsin.....	194,454	23.04	5,453,130	7,580	25.38	192,373	174,490	51.16	8,926,510	53,954	89.64	4,836,358			
All other States.....	* 17,620	31.70	* 540,258	* 35,256	26.36	* 998,957	* 77,042	49.14	* 4,025,598	* 110,288	* 93.59	* 29,499	* 29,499	53.91	* 2,103,382
Total.....	1,228,274	25.44	31,250,110	136,230	27.23	3,709,921	896,657	57.42	51,484,706	559,976	91.05	50,984,093	29,499	71.30	2,103,382

WOOD-PULP PRODUCTION.

State.	Soda—Continued.			Sulphate.						Total.	
	Bleached.			Unbleached.			Bleached.			Quantity.	Value.
	Quantity.	Average value per ton f. o. b. mill.	Total value.	Quantity.	Average value per ton f. o. b. mill.	Total value.	Quantity.	Average value per ton f. o. b. mill.	Total value.		
Short tons.	Dollars.	Dollars.	Short tons.	Dollars.	Dollars.	Short tons.	Dollars.	Dollars.	Short tons.	Dollars.	
California, Oregon, and Washington.....										<sup>10</sup> 157,317	<sup>10</sup> 4,865,641
Maine.....	67,651	79.32	5,366,125	( <sup>2</sup> )	70.00	( <sup>2</sup> )				872,779	40,386,320
Michigan.....				( <sup>2</sup> )	70.19	( <sup>2</sup> )				101,036	6,632,669
Minnesota.....				( <sup>2</sup> )	82.00	( <sup>2</sup> )				121,444	4,618,125
New Hampshire.....										229,774	19,164,368
New York.....	57,828	78.73	4,652,566							749,176	34,681,703
Pennsylvania.....	74,176	78.35	5,811,473							195,451	13,831,788
Vermont.....				( <sup>2</sup> )	70.00	( <sup>2</sup> )				<sup>11</sup> 79,738	<sup>11</sup> 2,811,664
Wisconsin.....					38,388	58.69	2,249,255			473,890	22,049,498
All other States.....	<sup>12</sup> 121,208	74.94	<sup>9</sup> 9,082,749	<sup>13</sup> 85,789	78.40	<sup>13</sup> 6,405,415	<sup>14</sup> 18,185	89.58	<sup>14</sup> 1,570,850	<sup>15</sup> 333,256	<sup>15</sup> 25,528,369
Total.....	320,863	77.33	24,812,913	124,177	69.70	8,654,670	18,185	86.38	1,570,850	3,313,861	174,570,645

<sup>1</sup> Included in "All other States"—steamed.  
<sup>2</sup> Included in "All other States"—unbleached.  
<sup>3</sup> Included in "All other States"—not steamed.  
<sup>4</sup> Includes Massachusetts, Pennsylvania, South Carolina, and West Virginia.  
<sup>5</sup> Includes Michigan, New Hampshire, North Carolina, Vermont, and Virginia.  
<sup>6</sup> Includes Minnesota, North Carolina, Ohio, Vermont, and West Virginia.  
<sup>7</sup> Includes Massachusetts, New Hampshire, South Carolina, Virginia, Washington, and West Virginia.  
<sup>8</sup> Includes District of Columbia, Georgia, North Carolina, Pennsylvania, and Tennessee.  
<sup>9</sup> Included in "All other States"—bleached.  
<sup>10</sup> Steamed and bleached for Washington included in "All other States."  
<sup>11</sup> Steamed and bleached for Vermont included in "All other States."  
<sup>12</sup> Includes Delaware, District of Columbia, Maryland, Massachusetts, North Carolina, Ohio, Tennessee, Virginia, and Washington.  
<sup>13</sup> Includes Georgia, Louisiana, Maine, Michigan, Minnesota, North Carolina, Ohio, Texas, Vermont, and Virginia.  
<sup>14</sup> Includes Louisiana, Mississippi, and Wisconsin.  
<sup>15</sup> Includes not steamed and unbleached for District of Columbia, Georgia, Louisiana, Massachusetts, North Carolina, Ohio, South Carolina, Tennessee, Texas, Virginia, and West Virginia, and steamed and bleached for Delaware, District of Columbia, Louisiana, Maryland, Massachusetts, Mississippi, North Carolina, Ohio, South Carolina, Tennessee, Vermont, Virginia, Washington, and West Virginia.

No. 172.—WOOD PULP: TONS PRODUCED, BY KINDS, DURING SPECIFIED CALENDAR YEARS, 1909 TO 1918.

[Source: Forest Service, Department of Agriculture.]

Year.	Mechanical.	Sulphite.	Soda.	Sulphate.
	Short tons. <sup>1</sup>	Short tons. <sup>1</sup>	Short tons. <sup>1</sup>	Short tons. <sup>1</sup>
1909.....	1,179,266	1,017,631	293,626	.....
1914 <sup>2</sup> .....	1,293,661	1,161,327	347,928	52,641
1916.....	1,508,139	1,460,402	387,021	73,430
1917.....	1,535,953	1,461,767	437,430	84,790
1918.....	1,364,504	1,456,633	350,362	142,362

<sup>1</sup> See explanation of terms, p. XVIII.

<sup>2</sup> Reported as "Screenings, mechanical," 11,769 short tons; "Chemical," 35,824 short tons

No. 173.—PULP, WOOD AND OTHER: PRODUCED, SHIPPED, USED, AND ON HAND, BY KINDS, CALENDAR YEARS 1919 AND 1920.<sup>1</sup>

[Source: The Federal Trade Commission.]

Kind.	On hand first of year.		Production for year.		Used during year.		Shipped during year.		On hand end of year.	
	1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
	Short tons.	Short tons.	Short tons.	Short tons.	Short tons.	Short tons.	Short tons.	Short tons.	Short tons.	Short tons.
Ground wood pulp.....	131,170	139,304	1,440,799	1,578,300	1,312,335	1,456,198	135,579	131,495	130,961	129,626
Sulphite:										
News grade.....	17,005	20,040	723,991	843,514	606,984	717,980	116,164	126,261	20,373	17,984
Bleached.....	4,240	6,810	515,897	578,081	271,276	316,637	241,673	262,213	6,810	6,661
Easy bleaching.....	2,212	1,314	66,465	72,394	40,950	45,369	26,740	27,159	1,314	1,134
Mitscherlich.....	1,489	1,809	79,353	82,687	47,895	50,404	30,571	31,479	1,809	2,768
Sulphate pulp.....	4,490	5,753	161,887	212,888	104,214	144,926	53,670	65,001	7,617	7,850
Soda pulp.....	3,395	5,672	377,473	431,971	217,351	235,808	158,002	195,296	5,672	6,507
Other than wood pulp.....	252	240	9,903	7,821	8,817	6,788	1,199	1,162	240	119
Total.....	165,153	180,948	3,384,768	3,807,656	2,600,822	2,973,456	763,498	840,606	183,826	172,649

<sup>1</sup> The pulp used and the pulp shipped during each year represents pulp produced in the establishment using or shipping same. The annual totals do not always balance owing to corrections received from the mills in the matter of the stocks on hand from month to month.

No. 174.—FINISHED PAPER PRODUCED, SHIPPED, AND ON HAND: BY KINDS, CALENDAR YEARS 1919 AND 1920.

[Source: The Federal Trade Commission.]

Kind.	Finished paper in short tons.							
	On hand first of year.		Production for year.		Shipments for year.		On hand end of year.	
	1919	1920	1919	1920	1919	1920	1919	1920
	Short tons.	Short tons.	Short tons.	Short tons.	Short tons.	Short tons.	Short tons.	Short tons.
Newsprint (total).....	19,408	15,369	1,374,517	1,511,968	1,378,559	1,502,574	15,369	24,763
Standard news <sup>1</sup> .....	15,656	12,338	1,227,180	1,380,239	1,230,498	1,373,004	12,338	19,573
Book paper.....	28,431	23,279	914,823	1,104,464	919,975	1,102,738	23,279	25,005
Paper board.....	40,196	40,329	1,950,037	2,313,449	1,955,904	2,300,674	40,329	53,104
Box board <sup>2</sup> .....				<sup>2</sup> 1,378,166		<sup>2</sup> 1,372,544		<sup>2</sup> 25,451
Wrapping.....	40,499	26,791	694,207	831,889	707,915	822,880	26,791	35,800
Bag.....	3,408	2,087	175,424	211,923	176,745	210,979	2,087	3,631
Fine.....	34,576	31,510	343,762	389,322	346,822	390,526	31,510	30,312
Tissue.....	5,490	5,697	155,400	177,447	155,103	174,370	5,697	8,774
Hanging.....	2,933	1,452	92,136	113,824	93,617	112,249	1,452	3,027
Felts and building... <sup>3</sup>	7,699	5,815	281,962	366,941	284,346	358,836	5,815	13,420
Other grades.....	11,310	12,482	208,093	313,387	206,921	308,709	12,482	17,160
Total paper of all grades.....	109,860	164,317	6,190,361	7,334,614	6,225,904	7,284,535	164,317	214,396

<sup>1</sup> Duplications caused by the inclusion of "Standard news" under total "Newsprint" and "Box board" under "Paper board" prevent the addition of the kinds agreeing with the total.

<sup>2</sup> Prior to March, 1920, included under "Paper board."

<sup>3</sup> Ten months ending Dec. 31.

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No. 175.—STAVES, HEADING, AND HOOPS: PRODUCTION, CALENDAR YEAR 1918, BY STATES AND BY KINDS.

[Source: The Forest Service, Department of Agriculture.]

State.	Staves.			Heading.		Hoops.
	Tight.	Sawed.	Slack.	Tight.	Slack.	Slack.
	<i>Thousands.</i>	<i>Thousands.</i>	<i>Thousands.</i>	<i>Sets.</i>	<i>1,000 sets.</i>	<i>Thousands.</i>
Alabama.....	19,657	19,529	42,072		15,921	
Arkansas.....	104,250	102,840	417,473	8,160,138	5,800	57,496
California.....	35,884	35,884	( <sup>2</sup> )	1,882,985	( <sup>2</sup> )	
Kentucky.....	12,938	12,116	( <sup>2</sup> )	865,063	( <sup>2</sup> )	
Louisiana.....	17,917	17,413	11,604	3,030,785	1,873	( <sup>2</sup> )
Mississippi.....	29,592	27,592	50,077	2,791,958		53,495
Missouri.....	14,763	14,763	102,318	( <sup>2</sup> )	5,295	18,841
Pennsylvania.....	( <sup>2</sup> )	( <sup>2</sup> )	68,861		2,527	
Tennessee.....	26,618	26,334	40,608	2,377,714	1,995	18,819
Texas.....	2,417	1,391		( <sup>2</sup> )	( <sup>2</sup> )	
Virginia.....	8,429	8,373	77,868	( <sup>2</sup> )	1,769	
All other.....	13,946	13,946	149,090	1,602,628	25,571	184,033
<b>Total.....</b>	<b>286,401</b>	<b>280,171</b>	<b>1,009,971</b>	<b>20,711,271</b>	<b>60,751</b>	<b>332,684</b>

<sup>1</sup> Includes Oregon and Washington.

<sup>2</sup> Included in "All other."

No. 176.—LATH AND SHINGLES: ACTUAL MILLS REPORTING AND NUMBER OF PIECES PRODUCED, BY STATES, CALENDAR YEARS 1915 TO 1917.

[Source: Bulletin of the Forest Service, Department of Agriculture.]

	Active mills reporting.			Production reported.		
	1915	1916	1917	1915	1916	1917
	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Pieces.</i>	<i>Pieces.</i>	<i>Pieces.</i>
<b>Lath:</b>						
Arkansas.....	48	30	31	97,188,000	78,157,000	147,578,000
Florida.....	23	28	27	89,890,000	85,187,000	97,354,000
Georgia.....	36	46	25	34,909,000	49,316,000	40,339,000
Idaho.....	29	24	22	35,072,000	117,365,000	36,264,000
Louisiana.....	66	60	68	418,554,000	354,551,000	348,806,000
Maine.....	122	139	106	172,346,000	218,112,000	142,488,000
Michigan.....	74	80	62	124,543,000	109,323,000	84,332,000
Minnesota.....	54	53	45	230,686,000	267,788,000	213,092,000
Mississippi.....	29	30	33	123,011,000	162,689,000	133,925,000
Oregon.....	28	46	32	95,301,000	142,352,000	132,418,000
Pennsylvania.....	196	187	158	70,877,000	63,016,000	43,928,000
Texas.....	19	20	18	40,698,000	42,698,000	47,654,000
Washington.....	71	64	58	389,995,000	264,690,000	230,194,000
West Virginia.....	70	80	54	82,561,000	96,665,000	44,233,000
Wisconsin.....	116	121	113	179,193,000	218,598,000	185,074,000
All other.....	708	753	604	509,183,000	487,188,000	296,889,000
<b>Total.....</b>	<b>1,689</b>	<b>1,770</b>	<b>1,456</b>	<b>2,745,134,000</b>	<b>2,754,683,000</b>	<b>2,281,738,000</b>
<b>Shingles:</b>						
Alabama.....	82	113	94	67,629,000	81,414,000	54,735,000
Arkansas.....	31	42	44	20,501,000	45,411,000	59,927,000
California.....	25	52	41	200,755,000	348,622,000	261,434,000
Florida.....	31	51	49	116,054,000	131,795,000	143,792,000
Georgia.....	111	148	116	69,308,000	131,783,000	112,430,000
Idaho.....	11	9	7	49,512,000	79,990,000	52,631,000
Louisiana.....	45	53	55	385,610,000	404,263,000	453,819,000
Maine.....	187	200	150	268,004,000	217,543,000	166,101,000
Michigan.....	63	69	69	250,640,000	201,171,000	203,907,000
Mississippi.....	18	29	32	11,950,000	25,196,000	29,261,000
North Carolina.....	125	135	110	74,773,000	123,959,000	73,703,000
Oregon.....	48	50	42	336,652,000	471,762,000	481,353,000
Texas.....	33	42	39	22,245,000	32,749,000	61,011,000
Washington.....	239	238	230	6,313,335,000	6,739,888,000	6,313,364,000
Wisconsin.....	77	73	73	122,882,000	175,455,000	151,726,000
All other.....	522	628	493	149,528,000	160,882,000	67,319,000
<b>Total.....</b>	<b>1,648</b>	<b>1,932</b>	<b>1,619</b>	<b>8,459,378,000</b>	<b>9,371,333,000</b>	<b>8,696,513,000</b>

No. 177.—EXPLOSIVES: PRODUCTION OF EXPLOSIVES (EXCLUDING EXPORTS), CALENDAR YEARS 1912 TO 1919.

[Source: Bureau of Mines, Department of the Interior.]

	1912	1913	1914	1915	1916	1917	1918	1919
<b>Black blasting powder (kegs of 25 pounds):</b>								
Quantity used for coal mining.....	7,483,640	7,396,683	7,072,506	6,700,558	7,079,041	9,430,012	8,648,862	3,139,605
Quantity used for other mining.....		334,014	302,885	268,146	313,351	378,199	297,818	252,134
Quantity used for railway and other construction work.....	1,728,095	626,474	316,131	239,869	428,353	516,892	219,260	204,197
Quantity used for other purposes.....		840,410	552,466	650,319	801,266	759,638	700,594	624,506
Total.....	9,211,735	9,197,581	8,243,988	7,908,892	8,623,001	11,084,741	9,866,534	7,220,442
<b>High explosives other than permissible (pounds):</b>								
Quantity used for coal mining.....	20,903,430	24,143,133	24,215,945	22,384,025	20,901,405	28,262,807	31,368,073	29,616,383
Quantity used for other mining.....	89,703,081	92,096,426	84,264,577	109,128,966	131,753,648	132,235,515	102,366,876	89,754,788
Quantity used for railway and other construction work.....	123,862,981	33,173,805	27,983,946	22,279,699	21,905,376	20,418,227	12,081,541	12,759,623
Quantity used for all other purposes.....		92,973,180	61,989,503	82,035,897	80,594,558	81,399,531	60,599,587	66,137,794
Total.....	234,469,492	242,386,544	218,453,971	235,828,587	255,154,787	262,316,080	206,416,077	198,266,588
<b>Permissible explosives (pounds):</b>								
Quantity used for coal mining.....	18,150,618	21,894,285	19,598,892	21,841,659	26,566,521	32,910,397	37,262,915	32,840,196
Quantity used for other mining.....	4,668,399	4,735,480	4,850,241	4,687,510	6,206,558	6,102,225	4,550,130	2,498,132
Quantity used for railway and other construction work.....	1,811,253	424,575	281,425	139,843	97,100	106,185	185,380	183,353
Quantity used for all other purposes.....		721,430	972,260	680,897	1,815,061	3,921,915	4,048,808	3,333,151
Total.....	24,630,270	27,685,770	25,697,818	27,349,909	34,685,240	43,040,722	46,045,233	38,854,832

No. 178.—EXPLOSIVES: AMOUNTS (EXCLUDING EXPORTS) MANUFACTURED AND USED, BY STATES, CALENDAR YEARS 1918 AND 1919.

[Source: Bureau of Mines, Department of the Interior.]

State.	1918			1919		
	Black blasting powder.	High explosives other than permissible.	Permissible explosives.	Black blasting powder.	High explosives other than permissible.	Permissible explosives.
	<i>Kegs.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Kegs.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Alabama.....	173,451	5,948,814	4,434,380	137,390	5,069,614	2,983,250
Alaska.....	178	2,213,600	41,200	1,730	3,145,950	1,000
Arizona.....	18,633	13,124,525	15,600	27,900	10,067,700	3,650
Arkansas.....	105,768	828,461	103,400	70,027	1,530,937	98,805
California.....	43,538	8,517,084	1,600	69,375	10,062,810	.....
Colorado.....	92,975	4,902,915	903,550	82,246	4,200,280	620,360
Connecticut.....	317	420,500	.....	748	472,987	.....
Delaware.....	66	50,975	1,000	23	58,171	.....
Florida.....	407	1,233,100	32,625	1,225	1,190,925	10,400
Georgia.....	18,891	752,200	350	10,011	650,384	51,850
Idaho.....	5,857	2,874,630	4,550	14,409	3,029,425	3,000
Illinois.....	1,998,235	3,693,422	2,604,400	1,225,049	3,939,370	2,284,240
Indiana.....	1,095,128	1,471,302	356,596	725,912	1,859,220	301,925
Iowa.....	344,684	1,427,080	975	250,314	1,665,768	20,500
Kansas.....	502,095	5,220,869	59,152	346,528	5,293,369	135,405
Kentucky.....	600,791	1,812,676	1,142,620	493,417	1,742,723	1,151,774
Louisiana.....	267	691,640	72,474	88	603,131	136,327
Maine.....	1,180	324,350	.....	1,663	450,376	.....
Maryland <sup>1</sup> .....	45,787	1,126,770	89,300	28,625	1,148,911	65,700
Massachusetts.....	1,337	387,250	.....	3,000	557,275	100
Michigan.....	20,907	24,994,152	23,600	7,546	22,703,853	6,500
Minnesota.....	179,045	9,941,880	.....	143,714	9,664,132	200
Mississippi.....	48	299,500	1,150	4,220	388,022	30,600
Missouri.....	219,571	9,120,244	108,904	136,069	6,432,898	251,230
Montana.....	112,033	3,216,874	51,100	83,175	5,461,872	43,070
Nebraska.....	2,314	88,710	.....	2,252	158,075	500
Nevada.....	11,507	4,733,025	500	21,126	3,240,840	1,300
New Hampshire.....	189	136,425	.....	503	144,499	.....
New Jersey.....	1,956	2,227,130	16,600	2,179	2,338,695	9,675
New Mexico.....	7,913	2,576,310	775,250	8,006	2,870,410	522,900
New York.....	14,551	6,016,836	466,150	12,913	6,933,533	544,025
North Carolina.....	12,283	1,094,925	900	9,632	1,479,451	2,250
North Dakota.....	21,343	286,525	3,425	21,507	270,025	200
Ohio.....	597,232	6,521,085	35,869	385,331	5,447,754	124,784
Oklahoma.....	196,083	3,955,527	1,102,775	104,391	9,426,729	914,856
Oregon.....	22,902	2,816,684	1,150	32,453	3,421,502	550
Pennsylvania.....	2,211,094	34,797,146	20,061,997	1,821,721	33,386,218	18,760,337
Rhode Island.....	172	80,550	.....	125	97,125	.....
South Carolina.....	1,523	411,925	.....	794	266,931	100
South Dakota.....	2,121	1,199,535	.....	2,760	772,654	.....
Tennessee.....	157,435	2,487,005	598,039	117,095	2,807,299	304,050
Texas.....	44,380	1,206,020	28,200	50,976	1,355,414	109,165
Utah.....	27,211	3,610,556	4,430,820	24,538	3,573,633	2,142,760
Vermont.....	2,297	180,075	.....	2,147	181,025	200
Virginia.....	113,837	2,589,058	499,025	89,035	2,319,029	381,776
Washington.....	49,647	5,934,194	427,800	28,131	5,461,938	484,750
West Virginia.....	656,467	3,511,835	6,812,637	514,989	3,454,319	6,040,383
Wisconsin.....	2,380	5,045,653	25,000	3,007	6,077,271	3,000
Wyoming.....	123,178	416,850	590,500	100,297	404,125	306,720
Total.....	<sup>2</sup> 9,866,534 <sup>3</sup> 246,663,350	206,516,077	46,045,233	<sup>2</sup> 7,220,442 <sup>3</sup> 180,511,050	198,268,588	38,854,832
Grand total.....		<sup>3</sup> 499,224,060			<sup>3</sup> 417,634,470	

<sup>1</sup> Includes District of Columbia.

<sup>2</sup> Kegs of 25 pounds each.

<sup>3</sup> Pounds.

260 PETROLEUM PRODUCTION AND TOBACCO MANUFACTURES.

No. 179.—CRUDE-PETROLEUM PRODUCTION: QUANTITIES, CALENDAR YEARS 1880, 1890, 1900, 1916 TO 1918, AND IN 1920, BY STATES.

[Source: Reports of the Geological Survey, Department of the Interior.]

State.	1880	1890	1900	1916	1917	1918	1920 <sup>1</sup>
	<i>Barrels.<sup>2</sup></i>	Barrels.^{2}	Barrels.^{2}	Barrels.^{2}	Barrels.^{2}	Barrels.^{2}	Barrels.^{2}
California.....	40,552	307,360	4,324,484	90,951,936	93,877,549	97,531,997	105,668,000
Colorado.....		368,842	317,385	197,235	121,231	143,286	110,000
Illinois.....		900	200	17,714,235	15,778,860	13,365,974	10,772,000
Indiana.....		63,496	4,874,302	769,036	759,432	877,558	932,000
Kansas.....		1,200	74,714	8,788,077	30,530,125	45,451,017	38,501,000
Kentucky.....		<sup>3</sup> 6,000	<sup>3</sup> 62,259	<sup>3</sup> 1,203,246	<sup>3</sup> 3,100,356	<sup>3</sup> 4,376,342	<sup>3</sup> 8,692,000
Louisiana.....				15,248,138	11,392,201	16,042,600	35,649,000
Missouri.....		278	<sup>4</sup> 1,602	<sup>6</sup> 7,705			
Montana.....				44,917	99,399	69,323	336,000
New York.....	( <sup>5</sup> )	( <sup>5</sup> )	1,300,925	( <sup>5</sup> )	879,685	808,843	906,000
Ohio.....	38,940	16,124,656	22,362,730	7,744,511	7,750,540	7,285,005	7,412,000
Oklahoma.....			6,472	107,071,715	107,507,471	103,347,070	105,725,000
Pennsylvania.....	<sup>2</sup> 26,027,631	<sup>2</sup> 28,458,208	13,258,202	<sup>8</sup> 8,466,481	7,733,260	7,407,812	7,454,400
Texas.....		54	836,039	27,644,605	32,413,287	38,750,031	96,000,000
West Virginia.....	179,000	492,578	16,195,975	8,731,184	8,379,285	7,806,628	8,173,000
Wyoming.....			5,450	6,234,137	8,978,680	12,596,287	17,071,000
Other.....					<sup>5</sup> 10,300	<sup>5</sup> 7,943	
Total.....	26,236,123	45,823,572	63,620,529	300,767,158	335,315,601	355,927,716	443,402,000
Total value (dollars).....	24,600,638	35,365,105	75,989,313	330,899,868	522,635,213	703,943,961	1,300,000,000

<sup>1</sup> Preliminary figures.  
<sup>2</sup> Barrels of 42 gallons.  
<sup>3</sup> Includes Tennessee.  
<sup>4</sup> Includes Michigan.  
<sup>5</sup> Includes Alaska and Michigan; Missouri had no production in 1917, 1918, or 1920.  
<sup>6</sup> Included under Pennsylvania.  
<sup>7</sup> Includes Indian Territory prior to 1908.  
<sup>8</sup> Includes New York.

No. 180.—TOBACCO MANUFACTURES: SNUFF, CIGARS, AND CIGARETTES, CALENDAR YEARS 1911 TO 1919.

[From reports of the Commissioner of Internal Revenue, Treasury Department.]

TOBACCO AND SNUFF.

Year.	Plug.	Twist.	Fine-cut.	Smoking.	Snuff.	Total.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
1911.....	160,505,580	13,845,761	11,027,986	209,367,475	28,943,754	424,080,565
1912.....	160,248,105	15,521,133	11,006,561	217,330,409	31,365,651	425,479,649
1913.....	164,338,510	14,893,789	10,934,526	220,809,688	32,898,056	443,874,569
1914.....	156,302,776	15,987,339	10,961,100	223,888,866	30,595,640	440,955,721
1915.....	150,658,608	14,829,376	10,945,001	224,927,827	31,898,407	442,359,219
1916.....	135,030,913	15,998,082	10,846,358	239,720,776	33,969,594	465,165,728
1917.....	179,413,107	15,174,350	11,286,561	243,585,164	35,516,802	482,976,984
1918.....	174,607,408	17,499,465	9,809,225	257,893,440	37,180,382	497,079,920
1919.....	141,037,895	11,290,488	8,165,865	228,566,055	35,007,882	424,008,785

CIGARS AND CIGARETTES.

Year.	Cigars.		Cigarettes.	
	Weighing more than 3 pounds per thousand.	Weighing not more than 3 pounds per thousand.	Weighing more than 3 pounds per thousand.	Weighing not more than 3 pounds per thousand.
	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>
1911.....	7,048,505,033	1,213,832,840	17,058,718	10,469,321,101
1912.....	7,044,257,235	1,055,191,495	16,000,384	13,167,093,515
1913.....	7,571,507,834	959,409,161	15,105,778	15,555,692,661
1914.....	7,174,191,944	1,074,699,103	13,894,359	16,855,620,164
1915.....	6,599,188,078	965,135,187	15,816,210	17,004,348,272
1916.....	7,042,127,401	890,482,790	22,192,700	25,290,203,911
1917.....	7,559,890,349	967,228,920	24,596,110	35,331,264,067
1918.....	7,053,549,402	847,466,421	23,413,867	46,056,903,224
1919.....	7,072,357,021	713,235,870	31,888,910	53,119,784,232

No. 181.—ANIMAL AND FISH FATS AND OILS AND VEGETABLE OILS: PRODUCTION, SPECIFIED CALENDAR YEARS, 1916 TO 1920.

[Source: Bulletins of the Departments of Agriculture and Commerce.]

ANIMAL AND FISH FATS AND OILS.

Kind.	1916	1917	1918	1919 <sup>1</sup>	1920 <sup>1</sup>
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Bonegrease.....	34,389,000	31,020,000	24,817,000	22,523,523	29,748,746
Cod and cod-liver oil.....	337,000	439,000	712,000	938,333	1,470,812
Garbagegrease.....	60,212,000	65,250,000	53,470,000	50,822,650	53,140,500
Herring oil.....	1,476,000	1,637,000	774,000	1,431,230	2,852,840
Lard <sup>2</sup> .....	1,096,581,000	868,389,000	1,008,757,000	1,084,035,955	1,257,458,481
Lard, neutral.....	76,163,000	52,548,000	81,239,000	90,031,605	77,630,234
Menhaden oil.....	29,598,000	18,640,000	12,370,000	12,827,541	27,573,461
Neat's-foot oil.....	7,239,000	8,317,000	9,764,000	7,645,514	6,212,118
Oilc stock.....	152,982,000	153,183,000	146,029,000	( <sup>3</sup> )	( <sup>3</sup> )
Sperm oil.....	4,569,000	3,607,000	743,000	640,701	3,125,525
Tallow <sup>2</sup> .....	275,511,000	268,825,000	304,891,000	288,360,337	301,342,889
Whale oil.....	1,091,000	1,193,000	431,000	8,712,308	23,051,811
Wool grease and recovered grease.....	14,137,000	13,839,000	21,020,000	20,435,877	19,865,807
Miscellaneous animal oils.....	2,649,000	2,049,000	7,550,000	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous fish oils.....	1,931,000	3,078,000	954,000	8,332,412	7,962,464
Miscellaneous greases.....	129,571,000	113,748,000	165,500,000	184,808,313	242,789,289
Total.....	1,870,057,000	1,605,727,000	1,838,995,000	1,781,585,285	2,054,264,917

VEGETABLE OILS.

Castor.....	22,766,000	22,902,000	14,184,000	24,637,203	24,187,085
Coconut <sup>4</sup> .....	104,727,000	138,488,000	341,235,000	215,542,167	131,218,408
Corn <sup>2</sup> .....	109,963,000	118,021,000	111,065,000	97,399,873	98,618,940
Cottonseed <sup>2</sup> .....	1,492,430,000	1,343,849,000	1,283,823,000	1,430,002,962	1,141,389,742
Linseed.....	531,580,000	482,199,000	375,452,000	452,927,798	465,271,517
Olive.....	1,462,000	963,000	618,000	438,694	643,116
Palm kernel <sup>2</sup> .....	8,619,000	6,453,000	3,784,000	2,517,105	2,671,112
Peanut <sup>2</sup> .....	28,534,000	50,499,000	95,934,000	87,606,844	13,085,262
Rape seed.....	223,000	232,000	139,000	1,236,743	408,840
Soy bean <sup>2</sup> .....	9,920,000	42,074,000	79,861,000	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous.....	8,636,000	3,418,000	2,590,000	2,633,417	1,610,272
Total.....	2,318,866,000	2,259,098,000	2,308,685,000	2,314,992,796	1,899,104,294

TOTAL FATS AND OILS.

Vegetable oils.....	2,318,866,000	2,259,098,000	2,308,685,000	2,314,992,796	1,899,104,294
Animal fats and oils.....	1,870,057,000	1,605,727,000	1,838,995,000	1,781,585,285	2,054,264,917
Total.....	4,188,923,000	3,864,825,000	4,147,680,000	4,096,578,081	3,953,369,211
Butter fat (farm) <sup>5</sup> .....	879,610,000	733,222,000	777,000,000	( <sup>3</sup> )	( <sup>3</sup> )
Butter fat (factory).....	630,825,000	637,503,000	669,492,000	( <sup>3</sup> )	( <sup>3</sup> )
Total.....	1,510,435,000	1,370,725,000	1,446,492,000	( <sup>3</sup> )	( <sup>3</sup> )
Grand total.....	5,699,358,000	5,235,550,000	5,594,172,000	( <sup>3</sup> )	( <sup>3</sup> )

<sup>1</sup> Figures of 1919 and 1920 do not include refined or processed fats or oils.  
<sup>2</sup> No data.  
<sup>3</sup> Figures prior to 1919 include edible and inedible products.  
<sup>4</sup> Figures represent total production of edible and inedible oil. As the edible oil is made from the inedible oil, there may be some duplication in these figures.  
<sup>5</sup> Figures represent total production of crude oil only.  
<sup>6</sup> The figures for farm butter fat are based on reports from various sources and are believed to be at least 90 per cent correct.

No. 182.—SPINDLES, RAW COTTON AND LINTERS CONSUMED, AND STOCKS HELD IN CONSUMING ESTABLISHMENTS: 1906 TO 1914, YEARS ENDED JULY 31; 1917 TO 1920, YEARS ENDED AUG. 31, BY STATES.

[Source: Bureau of the Census, Department of Commerce.]

State and year.	Cotton spindles.		Spindles consuming cotton mixed with other fibers.	Cotton (exclusive of linters).				Linters.	
	Total.	Active.		Consumed (bales).		Stocks in consuming establishments at end of year (bales).		Consumed (bales).	Stocks in consuming establishments at end of year (bales).
				Total.	Foreign.	Total.	Foreign.		
<b>Alabama:</b>									
1920.....	1,215,208	1,212,516	.....	367,468	.....	56,832	.....	4,776	730
1919.....	1,192,294	1,174,298	.....	325,773	.....	87,242	.....	3,211	778
1918.....	1,169,624	1,163,306	.....	374,792	.....	57,385	.....	12,053	900
1917.....	1,136,780	1,130,786	.....	390,956	.....	64,570	.....	13,451	980
<b>Connecticut:</b>									
1920.....	1,392,547	1,361,911	38,453	135,939	20,925	45,011	9,695	13,119	8,726
1919.....	1,387,517	1,235,801	39,456	124,026	10,510	50,417	4,415	5,857	4,027
1918.....	1,376,554	1,334,659	40,728	138,102	11,905	59,055	5,460	20,075	4,240
1917.....	1,372,830	1,343,910	40,129	145,524	16,871	60,896	5,204	10,863	3,720
<b>Georgia:</b>									
1920.....	2,512,155	2,536,531	6,260	800,901	11,572	134,539	5,891	10,104	4,336
1919.....	2,518,059	2,499,331	7,680	702,676	2,445	136,158	2,132	16,260	1,915
1918.....	2,482,131	2,466,148	6,660	854,078	8,468	122,984	1,262	20,317	5,488
1917.....	2,422,810	2,398,114	6,360	907,015	17,519	145,949	6,210	23,075	7,549
<b>Illinois:</b>									
1920.....	63,168	57,094	4,828	13,006	126	3,000	47	36,564	11,111
1919.....	63,168	57,543	5,652	11,643	90	1,879	27	11,939	4,265
1918.....	63,168	58,355	7,339	12,718	421	2,955	73	12,169	5,865
1917.....	62,168	55,893	6,280	14,226	524	3,742	247	9,402	2,218
<b>Indiana:</b>									
1920.....	87,504	81,756	12,524	14,472	12	3,017	4	5,814	852
1919.....	86,256	81,256	12,908	14,525	.....	2,969	.....	2,155	314
1918.....	85,576	81,650	8,350	17,138	.....	3,340	.....	5,907	735
1917.....	85,576	80,756	6,666	17,940	11	4,072	.....	6,457	771
<b>Kentucky:</b>									
1920.....	95,814	95,078	.....	19,093	.....	4,799	.....	7,268	1,130
1919.....	94,224	93,488	.....	18,671	.....	5,460	.....	2,410	887
1918.....	91,528	91,528	.....	20,627	.....	5,400	.....	2,634	1,138
1917.....	91,244	91,244	.....	23,231	.....	4,896	.....	2,039	2,841
<b>Louisiana:</b>									
1920.....	103,128	103,128	.....	39,543	.....	4,879	.....	2,881	226
1919.....	102,644	102,644	.....	34,147	.....	1,088	.....	1,531	49
1918.....	96,832	96,832	.....	37,106	.....	1,302	.....	837	133
1917.....	93,408	93,408	.....	35,361	.....	631	.....	414	55
<b>Maine:</b>									
1920.....	1,127,138	1,124,822	10,392	194,431	6,920	50,727	4,180	91	.....
1919.....	1,111,940	1,107,052	13,108	157,414	4,031	54,744	1,303	102	13
1918.....	1,080,265	1,090,684	15,948	185,418	4,001	61,834	2,912	138	31
1917.....	1,090,278	1,067,596	12,570	187,150	4,993	61,578	2,011	154	42
<b>Maryland:</b>									
1920.....	145,400	142,792	3,000	66,364	87	5,342	520	1,708	368
1919.....	145,208	140,940	.....	65,091	.....	5,160	.....	780	150
1918.....	153,531	143,863	.....	72,030	.....	9,667	.....	694	240
1917.....	147,764	146,920	9,000	81,101	14	8,743	1	1,371	156
<b>Massachusetts:</b>									
1920.....	11,758,613	11,500,720	76,060	1,454,325	238,772	358,634	61,141	7,897	1,646
1919.....	11,630,367	11,376,363	87,288	1,324,815	84,142	354,528	19,111	6,065	832
1918.....	11,512,247	11,312,516	81,622	1,459,291	80,113	420,091	16,865	33,822	3,880
1917.....	11,280,361	11,066,275	85,094	1,459,209	171,779	420,596	31,588	32,285	5,025
<b>Mississippi:</b>									
1920.....	174,714	162,576	.....	36,425	.....	5,144	.....	2,781	561
1919.....	155,750	143,874	.....	32,945	.....	4,898	.....	6,443	106
1918.....	166,032	155,050	.....	36,640	.....	3,248	.....	24,802	2,429
1917.....	167,664	144,882	.....	38,647	.....	4,369	.....	19,108	1,891
<b>New Hampshire:</b>									
1920.....	1,443,776	1,430,748	30,360	294,289	21,900	87,155	6,720	44	10
1919.....	1,444,074	1,436,955	34,782	267,501	12,221	70,451	3,645	.....	.....
1918.....	1,462,462	1,435,528	33,835	310,478	12,407	103,759	7,841	.....	.....
1917.....	1,459,853	1,445,700	38,787	317,881	16,425	89,091	5,615	.....	.....
<b>New Jersey:</b>									
1920.....	417,837	411,165	.....	87,075	14,407	12,838	7,925	9,258	4,411
1919.....	489,647	480,367	.....	38,007	11,928	11,463	3,925	14,929	2,365
1918.....	487,755	487,755	.....	46,518	12,863	14,626	4,291	45,449	6,971
1917.....	491,843	489,817	7,168	54,111	15,325	21,179	5,680	66,881	3,580

No. 182.—SPINDLES, RAW COTTON AND LINTERS CONSUMED, AND STOCKS HELD IN CONSUMING ESTABLISHMENTS: 1906 TO 1914, YEARS ENDED JULY 31, 1917 TO 1920, YEARS ENDED AUG. 31, BY STATES—Continued.

State and year.	Cotton spindles.		Spin- dles con- sum- ing cotton mixed with other fibers.	Cotton (exclusive oflinters).				Linters.	
	Total.	Active.		Consumed (bales).		Stocks in con- suming estab- lishments at end of year (bales).		Con- sumed (bales).	Stocks in con- sum- ing estab- lish- ments at end of year (bales).
				Total.	For- eign.	Total.	For- eign.		
New York:									
1920.....	997,542	992,678	64,841	233,729	4,007	43,502	277	18,268	5,781
1919.....	980,321	976,589	63,575	209,048	2,131	41,661	422	10,768	3,638
1918.....	983,893	979,509	56,533	246,310	2,076	62,650	640	10,190	4,135
1917.....	938,158	930,493	60,435	238,081	4,048	62,652	894	8,159	1,529
North Carolina:									
1920.....	4,954,935	4,953,889	10,362	1,149,241	18,536	150,456	5,374	4,901	4,671
1919.....	4,789,322	4,770,128	9,312	1,035,717	6,486	184,877	1,285	2,049	3,913
1918.....	4,591,026	4,570,222	6,380	1,183,275	5,099	182,664	7,080	3,039	1,776
1917.....	4,375,283	4,368,121	7,244	1,208,670	6,774	184,570	1,188	2,650	268
Pennsylvania:									
1920.....	259,715	242,215	71,233	41,739	4,392	8,333	932	33,095	15,000
1919.....	286,003	251,833	77,094	37,180	1,877	10,088	999	14,143	4,414
1918.....	282,896	245,864	112,298	46,906	2,354	11,928	1,167	31,846	5,971
1917.....	256,814	249,270	95,307	53,156	4,124	12,429	861	37,030	7,056
Rhode Island:									
1920.....	2,675,892	2,658,415	1,440	305,240	71,733	114,732	43,387	551	1,347
1919.....	2,678,180	2,671,932	1,440	270,297	39,125	91,288	13,130	54,615	29,324
1918.....	2,683,451	2,675,172	1,440	296,913	42,328	120,499	14,431	186,379	17,547
1917.....	2,653,397	2,641,617	1,440	291,063	5,954	124,861	29,857	190,964	17,131
South Carolina:									
1920.....	4,974,460	4,966,460	.....	343,924	2,095	147,521	2,376	3,277	496
1919.....	4,955,765	4,910,205	4,584	784,794	.....	146,792	.....	1,371	722
1918.....	4,903,840	4,878,396	4,584	888,218	.....	147,833	.....	4,314	723
1917.....	4,851,161	4,851,161	3,080	962,566	.....	147,200	.....	3,326	508
Tennessee:									
1920.....	399,963	397,329	15,118	103,373	183	22,728	100	15,617	57,960
1919.....	373,695	369,539	15,438	92,052	90	21,228	.....	61,572	66,305
1918.....	367,503	363,099	15,438	104,842	81	22,111	52	36,076	5,264
1917.....	350,352	349,548	20,927	108,782	72	20,719	40	25,722	2,567
Texas:									
1920.....	143,054	143,054	.....	64,333	.....	11,293	.....	19,814	4,425
1919.....	140,054	140,054	.....	60,995	.....	11,079	.....	9,305	1,275
1918.....	132,236	132,236	.....	63,978	.....	9,549	.....	16,411	0,065
1917.....	128,112	127,888	.....	63,235	48	8,706	.....	16,350	2,677
Vermont:									
1920.....	144,808	144,808	11,604	12,902	374	4,850	381	.....	.....
1919.....	141,224	141,224	11,284	11,978	96	4,288	64	.....	.....
1918.....	135,864	135,864	11,284	12,228	122	5,683	45	.....	.....
1917.....	135,864	135,864	11,284	13,545	1,052	5,200	119	.....	.....
Virginia:									
1920.....	575,610	573,610	2,108	112,747	.....	22,036	.....	11,771	59,613
1919.....	580,310	559,490	288	94,264	.....	23,262	.....	109,436	67,514
1918.....	524,194	522,694	288	97,457	.....	18,401	1	555,957	30,579
1917.....	528,394	520,894	1,038	110,964	.....	20,281	.....	316,503	30,405
All other States:									
1920.....	141,362	121,358	32,630	74,175	700	21,178	706	124,274	92,879
1919.....	116,798	114,198	44,764	62,377	944	12,397	190	63,050	73,733
1918.....	111,332	110,832	45,166	64,276	1,551	12,250	559	89,931	34,498
1917.....	92,672	92,672	39,766	65,031	2,698	15,044	1,163	78,988	22,033
United States:									
1920.....	35,834,463	35,480,953	401,718	6,419,734	416,741	1,358,147	149,656	342,473	277,218
1919.....	35,443,156	34,930,934	428,653	5,765,936	176,116	1,303,418	50,648	457,901	266,539
1918.....	34,940,830	34,542,065	440,503	6,566,489	183,794	1,465,223	62,684	1,118,840	138,108
1917.....	34,221,252	33,888,835	452,525	6,788,505	318,261	1,501,910	94,311	869,702	112,972
1916.....	33,335,176	32,805,883	405,000	6,397,613	316,995	1,632,245	142,513	880,916	100,441
1915.....	32,840,730	31,964,235	394,505	5,597,362	222,057	1,401,185	108,782	411,845	198,905
1914.....	32,744,012	32,107,672	414,058	5,677,408	194,309	675,873	64,149	307,325	75,346
1913.....	32,149,617	31,519,766	454,733	5,483,321	232,929	717,704	79,979	303,009	60,454
1912.....	31,582,679	30,578,628	500,206	5,129,346	207,663	818,024	34,770	238,237	52,622
1911.....	30,803,662	29,522,597	456,242	4,498,417	175,430	498,769	81,424	208,561	43,422
1910.....	28,929,093	28,266,862	.....	4,621,742	155,774	493,010	42,337	177,211	40,222
1909.....	28,573,435	28,018,305	558,792	5,091,534	161,738	868,909	65,563	149,185	38,188
1908.....	27,964,387	27,605,422	602,340	4,539,090	149,628	1,594,184	62,303	(1)	(1)
1907.....	25,939,415	26,375,191	651,251	4,984,936	140,368	1,016,738	79,820	(1)	(1)
1906.....	25,811,681	25,250,066	.....	4,900,279	138,475	1,680,471	40,118	(1)	(1)

1 Linters consumed and on hand included under "Cotton." Separate statistics not available.

No. 183.—WOOL MACHINERY: NUMBER OF LOOMS, BY KINDS, CARDS, COMBS, AND SPINNING SPINDLES, WOOLEN AND WORSTED, IN OPERATION (WITH NUMBER PER SHIFT) AND IDLE. BY MONTHS, NOV. 1, 1918, TO MAR. 1, 1921.

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

Date.	Number of factories reporting.	Looms.				Sets of cards.	Combs.	Spinningspindles.	
		Wider than 50-inch reed space.	50-inch reed space or less.	Carpet and rug.	Woolen.			Worsted.	
Nov. 1, 1918.	945								
In operation.	46,982	14,005	3,460	5,747	1,998	1,910,637	1,577,892		
Single, per shift.	44,724	13,919	3,413	4,980	1,612	1,626,205	1,489,852		
Double, per shift.	2,258	146	53	767	386	284,432	88,040		
Idle.	12,528	5,145	3,870	716	625	260,070	678,132		
Dec. 2, 1918.	895								
In operation.	45,904	14,605	2,601	5,495	1,869	1,740,446	1,646,041		
Single, per shift.	44,528	14,603	2,558	4,976	1,546	1,588,242	1,564,781		
Double, per shift.	1,377	2	43	519	323	161,204	81,260		
Idle.	13,304	4,846	3,587	881	408	335,073	620,098		
Jan. 2, 1919.	927								
In operation.	35,925	12,053	2,835	4,276	1,603	1,343,919	1,434,808		
Single, per shift.	35,407	12,051	2,810	3,960	1,315	1,234,032	1,370,124		
Double, per shift.	518	2	25	316	288	109,887	64,684		
Idle.	24,262	6,264	5,450	2,036	710	771,277	800,386		
Feb. 1, 1919.	924								
In operation.	28,109	12,390	2,437	3,685	1,399	1,201,930	1,183,906		
Single, per shift.	27,702	12,389	2,402	3,412	1,138	1,100,360	1,107,878		
Double, per shift.	407	1	35	273	261	92,570	76,028		
Idle.	30,792	8,806	4,640	2,294	925	855,566	1,120,005		
Mar. 1, 1919.	907								
In operation.	25,313	11,364	2,602	3,771	1,210	1,213,396	1,062,778		
Single, per shift.	24,960	11,364	2,613	3,610	1,040	1,147,912	1,028,190		
Double, per shift.	344	1	49	261	170	65,484	34,588		
Idle.	35,098	8,307	4,227	2,417	1,109	870,605	1,186,187		
Apr. 1, 1919.	908								
In operation.	30,774	11,279	3,394	4,628	1,542	1,524,587	1,431,262		
Single, per shift.	30,302	11,219	3,333	4,296	1,325	1,431,789	1,334,662		
Double, per shift.	472	60	61	332	217	92,798	96,600		
Idle.	28,870	7,167	4,523	1,668	802	604,162	810,142		
May 1, 1919.	920								
In operation.	37,985	12,024	4,057	5,263	1,750	1,761,829	1,687,954		
Single, per shift.	36,738	11,982	4,057	4,827	1,419	1,628,794	1,561,766		
Double, per shift.	1,247	42	436	436	331	133,035	126,198		
Idle.	21,006	5,885	3,880	1,084	507	355,801	585,948		
June 2, 1919.	914								
In operation.	41,848	13,041	4,558	5,356	2,004	1,820,225	1,796,569		
Single, per shift.	40,091	12,950	4,530	4,772	1,541	1,638,485	1,660,133		
Double, per shift.	1,757	91	22	584	463	190,740	136,436		
Idle.	17,628	4,728	3,052	975	293	327,090	431,345		
July 1, 1919.	928								
In operation.	46,300	13,449	5,071	5,706	2,240	1,976,781	1,978,488		
Single, per shift.	44,194	13,334	5,065	4,978	1,529	1,735,497	1,835,394		
Double, per shift.	2,106	115	6	728	711	241,284	143,094		
Idle.	13,064	4,735	3,194	615	184	103,164	308,258		
Aug. 1, 1919.	921								
In operation.	46,314	13,057	4,982	5,727	2,213	1,955,683	2,042,285		
Single, per shift.	44,078	13,828	4,967	5,010	1,505	1,744,236	1,892,637		
Double, per shift.	2,236	120	15	717	708	211,447	149,648		
Idle.	13,118	4,632	2,730	597	153	191,440	250,594		
Sept. 2, 1919.	915								
In operation.	48,735	14,466	4,911	5,831	2,148	2,005,926	2,012,973		
Single, per shift.	46,178	14,107	4,901	5,104	1,403	1,793,906	1,814,667		
Double, per shift.	2,557	359	10	730	745	212,020	198,306		
Idle.	12,097	4,261	2,912	515	126	171,027	294,205		
Oct. 1, 1919.	922								
In operation.	51,248	14,281	5,028	5,849	2,262	2,055,740	2,150,666		
Single, per shift.	48,364	14,241	5,008	5,037	1,510	1,811,651	1,943,800		
Double, per shift.	2,884	40	20	812	752	244,089	206,866		
Idle.	9,762	3,733	2,604	525	142	170,780	166,690		
Nov. 1, 1919.	926								
In operation.	51,855	14,914	5,700	5,984	2,281	2,079,188	2,163,231		
Single, per shift.	48,949	14,831	5,635	5,191	1,564	1,813,552	1,943,310		
Double, per shift.	2,906	113	65	793	717	265,636	219,921		
Idle.	8,997	3,328	2,966	492	128	150,373	155,374		
Dec. 1, 1919.	924								
In operation.	51,800	14,879	5,791	6,469	2,283	2,035,731	2,173,330		
Single, per shift.	48,772	14,810	5,639	5,631	1,566	1,762,878	1,930,309		
Double, per shift.	3,028	63	152	838	717	272,903	243,030		
Idle.	8,386	3,506	2,917	766	129	186,080	143,288		

No. 183.—WOOL MACHINERY: NUMBER OF LOOMS, BY KINDS, CARDS, COMBS, AND SPINNING SPINDLES, WOOLEN AND WORSTED, IN OPERATION (WITH NUMBER PER SHIFT) AND IDLE. BY MONTHS, NOV. 1, 1918, TO MAR. 1, 1921.—Contd.

Date.	Number of factories re- porting.	Looms.			Sets of cards.	Combs.	Spinning spindles.	
		Wider than 50-inch reed space.	50-inch reed space or less.	Carpet and rug.			Woolen.	Worsted.
Jan. 2, 1920.....	920							
In operation.....		52,416	14,735	6,032	6,000	2,240	2,026,190	2,087,327
Single, per shift.....		49,036	14,694	5,825	5,052	1,611	1,740,613	1,848,353
Double, per shift.....		3,380	141	207	948	629	285,577	238,974
Idle.....		8,900	3,336	2,612	582	174	202,558	238,207
Feb. 2, 1920.....	919							
In operation.....		53,949	14,931	6,226	6,092	2,248	2,070,471	2,164,118
Single, per shift.....		50,302	14,703	6,069	5,127	1,521	1,777,815	1,885,490
Double, per shift.....		3,647	228	157	965	727	292,656	278,628
Idle.....		7,465	3,193	2,500	505	167	157,876	184,883
Mar. 1, 1920.....	917							
In operation.....		52,214	14,484	6,231	5,855	2,243	2,003,597	2,075,109
Single, per shift.....		48,825	14,370	6,999	5,029	1,636	1,731,607	1,790,701
Double, per shift.....		3,291	114	232	826	607	271,990	284,408
Idle.....		9,127	3,569	2,386	639	170	229,525	274,769
Apr. 1, 1920.....	914							
In operation.....		53,124	15,016	6,109	5,881	2,239	2,025,391	2,159,454
Single, per shift.....		50,201	14,832	5,965	5,071	1,520	1,781,743	1,890,939
Double, per shift.....		2,863	184	144	810	719	243,648	268,515
Idle.....		8,028	3,052	2,401	627	172	212,399	164,124
May 1, 1920.....	914							
In operation.....		52,172	14,865	6,167	5,813	2,266	1,988,656	2,194,200
Single, per shift.....		49,817	14,747	6,109	5,097	1,634	1,779,808	1,931,166
Double, per shift.....		2,355	118	58	716	632	208,848	263,034
Idle.....		9,388	3,298	2,454	691	164	237,730	164,378
June 1, 1920.....	911							
In operation.....		44,605	13,961	6,000	5,113	1,974	1,720,194	1,987,157
Single, per shift.....		43,713	13,852	5,912	4,581	1,493	1,580,143	1,791,669
Double, per shift.....		1,192	79	178	532	491	134,051	195,488
Idle.....		16,428	4,040	2,502	1,370	372	517,301	327,639
July 1, 1920.....	908							
In operation.....		35,173	12,253	5,847	4,037	1,530	1,307,587	1,558,775
Single, per shift.....		34,506	12,173	5,572	3,585	1,114	1,208,275	1,398,767
Double, per shift.....		667	80	275	452	416	99,312	160,008
Idle.....		26,021	5,535	2,793	2,471	825	949,066	757,973
Aug. 2, 1920.....	908							
In operation.....		30,696	12,496	5,516	3,937	1,575	1,230,068	1,449,339
Single, per shift.....		30,549	12,326	5,448	3,474	1,177	1,131,375	1,297,656
Double, per shift.....		447	170	68	463	398	99,293	151,683
Idle.....		30,412	5,341	2,630	2,583	790	1,027,199	875,135
Sept. 1, 1920.....	909							
In operation.....		29,606	12,091	5,487	3,952	1,494	1,252,349	1,446,080
Single, per shift.....		29,150	11,859	5,340	3,519	1,148	1,140,100	1,339,550
Double, per shift.....		456	232	147	433	346	106,249	106,530
Idle.....		31,834	6,446	3,048	2,594	887	1,009,760	886,935
Oct. 1, 1920.....	909							
In operation.....		31,412	11,998	5,609	4,027	1,749	1,283,204	1,722,396
Single, per shift.....		30,833	11,998	5,544	3,041	1,423	1,180,487	1,627,244
Double, per shift.....		579	65	386	326	326	96,717	95,152
Idle.....		30,156	6,445	2,977	2,502	625	975,578	606,040
Nov. 1, 1920.....	928							
In operation.....		32,921	11,362	5,266	4,011	1,616	1,298,023	1,493,826
Single, per shift.....		32,268	11,362	5,209	3,780	1,319	1,229,094	1,436,516
Double, per shift.....		653	65	57	231	297	68,929	57,310
Idle.....		29,100	6,882	3,292	2,621	788	969,766	799,038
Dec. 1, 1920.....	926							
In operation.....		30,177	9,957	5,121	3,315	1,408	1,103,603	1,333,201
Single, per shift.....		29,528	9,957	5,063	3,139	1,190	1,050,640	1,297,701
Double, per shift.....		649	68	58	176	218	52,963	35,500
Idle.....		31,626	8,078	3,435	3,368	997	1,180,194	994,869
Jan. 1, 1921.....	925							
In operation.....		26,570	9,191	4,714	2,733	1,134	927,376	1,152,390
Single, per shift.....		26,124	9,191	4,655	2,639	981	884,949	1,100,620
Double, per shift.....		446	65	59	144	153	42,427	51,770
Idle.....		35,261	8,919	3,972	3,868	1,273	1,354,276	1,188,514
Feb. 2, 1921.....	922							
In operation.....		28,887	9,309	4,312	2,870	1,345	944,339	1,327,850
Single, per shift.....		27,510	9,309	4,272	2,785	1,129	922,706	1,281,316
Double, per shift.....		1,377	40	40	85	216	22,173	46,534
Idle.....		33,800	8,538	4,262	3,728	1,049	1,352,603	1,002,575
Mar. 1, 1921.....	922							
In operation.....		35,358	10,440	3,406	3,575	1,743	1,216,963	1,584,766
Single, per shift.....		33,595	10,440	3,367	3,427	1,486	1,162,494	1,521,308
Double, per shift.....		1,799	65	39	148	257	54,469	63,388
Idle.....		26,731	7,458	5,211	3,072	689	1,086,637	780,377

No. 184.—DENATURED ALCOHOL: NUMBER OF DENATURING WAREHOUSES AND AMOUNTS OF SPIRITS DENATURED, YEARS ENDED JUNE 30, 1910 TO 1920.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

Year ended June 30—	Warehouses.	Completely denatured.	Specially denatured.	Total.	
				Wine gallons.	Equivalent in proof gallons.
1910.....	12	3,076,924.55	3,002,102.55	6,079,027.10	10,605,870.7
1911.....	14	3,374,019.92	3,507,109.94	6,881,129.86	11,682,887.9
1912.....	14	4,161,268.56	3,983,240.44	8,094,515.00	13,955,903.8
1913.....	21	5,223,240.78	4,608,417.76	9,831,658.54	16,353,552.8
1914.....	25	5,213,129.56	5,191,846.03	10,404,975.59	17,811,078.2
1915.....	23	5,386,646.96	8,599,821.81	13,986,468.77	25,411,718.8
1916.....	33	7,871,952.82	33,807,153.56	40,679,106.38	84,532,253.1
1917.....	44	10,508,919.34	45,170,678.29	55,679,597.63	93,702,422.7
1918.....	49	10,323,454.61	39,834,561.48	50,158,016.09	90,644,722.8
1919.....	45	9,976,720.62	23,294,218.97	33,270,939.59	60,399,308.9
1920.....	52	13,523,402.99	15,307,947.18	28,830,350.17	45,646,948.6

No. 185.—FATALITIES IN COAL MINES: BY STATES, CALENDAR YEARS 1907 TO 1919.

[Source: Bureau of Mines, Department of the Interior.]

State.	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
Alabama.....	154	108	129	238	209	123	124	123	63	119	108	110	93
Alaska and California.....			6			2	2						
Arkansas.....	13	14	15	14	12	6	12	11	8	7	17	13	10
Colorado.....	107	63	97	323	98	96	108	75	63	43	188	71	91
Georgia and North Carolina.....			2			2	3	1		1	1	2	
Illinois.....	192	172	458	143	172	163	164	193	136	128	233	288	169
Indiana.....	53	45	49	51	46	35	66	44	46	51	76	100	83
Iowa.....	40	31	39	33	38	19	26	37	34	31	36	31	17
Kansas.....	37	38	32	17	42	30	28	33	24	54	30	32	25
Kentucky.....	32	40	34	86	44	51	48	61	64	75	142	77	84
Maryland.....	2	6	20	18	15	15	13	18	10	32	21	17	5
Michigan.....	7	6	9	6	7	8	3	2	7	2	4	12	3
Missouri.....	8	10	21	14	8	19	19	17	6	11	13	10	10
Montana.....	13	21	11	12	14	7	20	8	13	16	23	17	11
New Mexico.....	34	24	14	16	11	16	272	18	19	19	16	81	25
North Dakota.....		4		2	1		6	3	1	1	3		4
Ohio.....	154	113	110	159	107	135	165	64	67	108	108	149	142
Oklahoma.....	39	46	48	39	27	99	23	31	22	26	37	31	36
Oregon.....			1		1	1		1		3			
Pennsylvania (anthracite).....	708	678	567	601	699	601	618	595	586	555	582	551	635
Pennsylvania (bituminous).....	799	571	500	521	515	446	600	402	438	433	495	491	309
Tennessee.....	30	34	29	38	111	18	35	26	25	15	28	14	27
Texas.....			4	7	8	2	4	11	1	2	1	7	3
Utah.....	5	5	15	18	13	19	17	22	11	23	22	19	25
Virginia.....	11		27	57	68	75	24	27	48	53	63	43	28
Washington.....	37	25	39	43	27	14	22	17	40	21	30	33	19
West Virginia.....	736	310	336	329	341	381	337	556	494	372	354	437	330
Wyoming.....	30	81	30	36	32	36	26	51	26	30	37	41	35
Total killed.....	3,242	2,445	2,642	2,821	2,656	2,419	2,785	2,454	2,269	2,226	2,096	2,580	2,307
Number killed per 1,000 men employed.....	4.81	3.60	3.96	3.89	3.65	3.35	3.73	3.22	3.09	3.09	3.56	3.38	(1)

<sup>1</sup> Figures not available.

No. 186.—FATALITIES IN AND ABOUT COAL MINES: NUMBER OF MEN KILLED, BY LOCALITIES AND CAUSES, CALENDAR YEARS 1916 TO 1919.

[Source: Bureau of Mines, Department of the Interior.]

Locality and cause.	Number killed.				Percentage of grand total.			
	1916	1917	1918	1919	1916	1917	1918	1919
<b>Killed underground:</b>								
Falls of roof (coal, rock, etc.).....	962	1,147	1,182	942	43.22	42.54	45.82	40.83
Falls of face or pillar coal.....	103	71	112	154	4.63	2.63	4.34	6.68
Mine cars and locomotives.....	390	482	506	378	17.52	17.88	19.61	16.38
Gas explosions and burning gas..	170	199	95	143	7.84	7.38	3.68	6.20
Coal-dust explosions.....	56	163	34	47	2.51	6.05	1.32	2.04
Explosives (includes premature blasts, explosion of misfires, suffocation by gases from explosives, flying pieces from blasts, etc.).....	146	111	135	206	6.56	4.12	5.23	8.93
Suffocation from mine gases.....	12	12	15	11	.54	.45	.58	.43
Electricity (shock or burns).....	90	79	88	69	4.04	2.93	3.41	2.99
Animals.....	8	10	8	2	.38	.37	.31	.09
Mining machines.....	20	18	17	26	.90	.67	.66	1.13
Mine fires (burned, suffocated, etc.).....	3	2	26	22	.13	.07	1.01	.95
Other causes.....	67	85	63	70	3.01	3.15	2.44	3.03
<b>Total.....</b>	<b>2,027</b>	<b>2,379</b>	<b>2,281</b>	<b>2,070</b>	<b>91.06</b>	<b>88.24</b>	<b>88.41</b>	<b>89.73</b>
<b>Killed in shaft:</b>								
Falling down shafts or slopes.....	31	26	21	29	1.39	.96	.81	.86
Objects falling down shafts or slopes.....	2	5	9	6	.09	.19	.35	.26
Cages or skips.....	12	17	17	20	.54	.63	.60	.86
Other causes.....	4	4	5	6	.18	.14	.19	.26
<b>Total.....</b>	<b>49</b>	<b>52</b>	<b>52</b>	<b>52</b>	<b>2.20</b>	<b>1.93</b>	<b>2.01</b>	<b>2.25</b>
<b>Killed on the surface:</b>								
Mine cars and mine locomotives..	59	96	87	70	2.65	3.56	3.38	3.03
Electricity (shock or burns).....	7	16	15	10	.31	.59	.58	.44
Machinery.....	22	45	40	22	.99	1.67	1.55	.95
Boiler explosions or bursting steam pipes.....	4	6	7	6	.18	.22	.27	.26
Railway cars and locomotives.....	16	18	31	21	.72	.67	1.20	.91
Other causes.....	42	84	67	56	1.89	3.12	2.60	2.43
<b>Total.....</b>	<b>150</b>	<b>265</b>	<b>247</b>	<b>185</b>	<b>6.74</b>	<b>9.83</b>	<b>9.58</b>	<b>8.02</b>
<b>Grand total.....</b>	<b>2,226</b>	<b>2,696</b>	<b>2,530</b>	<b>2,307</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

No. 187.—FATALITIES IN METAL MINES: BY STATES, CALENDAR YEARS 1915 TO 1919.

[Source: Bureau of Mines, Department of the Interior.]

State.	1915	1916	1917	1918	1919	State.	1915	1916	1917	1918	1919
Alabama.....	12	27	32	25	31	New Mexico.....	4	21	13	15	13
Alaska.....	22	29	30	8	10	New York.....	8	16	13	14	12
Arizona.....	41	68	80	36	61	North Carolina.....			1	2	1
Arkansas.....	1	1		1		Ohio.....	2	1			
California.....	49	42	44	54	18	Oklahoma.....	4	5	18	13	17
Colorado.....	49	63	47	39	31	Oregon.....	2	1	1		4
Florida.....	3	4	7	3	5	Pennsylvania.....	1	4		1	
Georgia.....	1	4	4	1		South Dakota.....	6	6	7	1	5
Idaho.....	25	15	24	17	12	Tennessee.....	5	11	11	13	6
Illinois.....	3	4	3	3	2	Texas.....	1	2		4	3
Iowa.....	2	1				Utah.....	23	24	26	28	15
Kansas.....	2	3	4	6	3	Vermont.....	1	2			
Kentucky.....				2	1	Virginia.....	1	3	8	5	4
Michigan.....	99	128	109	109	81	Washington.....	4	3	4		1
Minnesota.....	36	42	63	64	45	Wisconsin.....	8	17	12	8	3
Missouri.....	44	35	36	12	12	Wyoming.....	2	1	1		1
Montana.....	62	75	214	64	41	Other States.....		1			
Nevada.....	18	30	31	33	21						
New Hampshire.....				1		<b>Total.....</b>	<b>553</b>	<b>697</b>	<b>852</b>	<b>640</b>	<b>468</b>
New Jersey.....	9	3	9	10	8						

No. 188.—FATALITIES IN AND ABOUT METAL MINES: NUMBER KILLED,  
BY LOCALITIES AND CAUSES, CALENDAR YEARS 1916 TO 1919.

[Source: Bureau of Mines, Department of the Interior.]

Locality and cause.	Number killed.				Percentage of grand total.			
	1916	1917	1918	1919	1916	1917	1918	1919
<b>Killed underground:</b>								
Fall of rock or ore from roof or wall.....	217	206	178	164	31.13	24.18	27.56	35.04
Rock or ore while loading at working face or chute.....	10	15	13	4	1.43	1.76	2.01	.86
Timber or hand tools.....	2	2	4	2	.29	.23	.62	.43
Explosives.....	74	69	56	41	10.62	8.10	8.67	8.76
Haulage.....	33	36	42	31	4.74	4.23	6.60	6.02
Persons falling down chute, winze, raise, or slope.....	40	56	38	30	5.74	6.57	5.88	6.41
Run of ore from chute or pocket.....	11	7	6	10	1.58	.82	.93	2.14
Drilling.....	2	2	4	1	.23	.23	.62	.21
Electricity.....	17	11	16	10	2.44	1.29	2.46	2.14
Machinery (not including locomotives or drills).....	2	3	1	1	.29	.35	.15	.21
Mine fires.....	27	165	3	4	3.87	19.37	.47	.86
Suffocation from natural gases.....	6	6	3	4	.86	.70	.47	.86
Inrush of water.....	1	4	20	.....	.14	.47	3.10	.....
Nails or splinters.....	2	.....	1	.....	.29	.....	.15	.....
Other causes.....	23	23	17	7	3.30	2.70	2.63	1.49
<b>Total.....</b>	<b>465</b>	<b>605</b>	<b>402</b>	<b>309</b>	<b>66.72</b>	<b>71.01</b>	<b>62.23</b>	<b>66.03</b>
<b>Killed in shaft:</b>								
Falling down shafts.....	45	41	39	32	6.46	4.81	6.03	6.84
Objects falling down shafts.....	18	21	17	7	2.58	2.47	2.63	1.49
Breaking of cables.....	2	4	3	2	.29	.47	.47	.43
Overwinding.....	2	3	3	8	.29	.35	.47	1.71
Cage, skip, or bucket.....	33	41	40	23	4.73	4.81	6.19	4.91
Other causes.....	9	12	9	7	1.29	1.41	1.89	1.49
<b>Total.....</b>	<b>109</b>	<b>122</b>	<b>111</b>	<b>79</b>	<b>15.64</b>	<b>14.32</b>	<b>17.18</b>	<b>16.88</b>
<b>Killed on surface (yards and shops):</b>								
Mine cars, mine locomotives, gravity or aerial trams.....	9	7	6	2	1.29	.82	.93	.43
Railway cars and locomotives.....	5	7	8	8	.72	.82	1.24	1.71
Run or fall of ore in or from ore bins.....	2	.....	1	2	.29	.....	.15	.43
Falls of persons.....	15	13	5	11	2.15	1.53	.78	2.35
Nails or splinters.....	1	.....	1	1	.14	.....	.15	.....
Hand tools, axes, bars, etc.....	.....	.....	1	1	.....	.....	.15	.21
Electricity.....	7	6	8	5	1.01	.70	1.24	1.07
Machinery.....	12	6	9	4	1.72	.70	1.39	.86
Other causes.....	25	26	16	9	3.58	3.05	2.47	1.92
<b>Total.....</b>	<b>76</b>	<b>65</b>	<b>55</b>	<b>42</b>	<b>10.90</b>	<b>7.63</b>	<b>8.51</b>	<b>8.97</b>
<b>Killed at open-pit mines:</b>								
Falls or slides of rock or ore.....	8	17	14	16	1.15	2.00	2.17	3.42
Explosives.....	15	10	33	7	2.15	1.18	5.11	1.49
Haulage (mine cars and locomotives, railway cars, etc.).....	13	23	15	6	1.87	2.70	2.33	1.28
Steam shovels.....	1	2	2	5	.14	.23	.31	1.07
Falls of persons.....	2	2	1	2	.29	.23	.15	.43
Falls of derricks, booms, etc.....	1	.....	1	.....	.14	.....	.15	.....
Run or fall of ore in or from ore bins.....	.....	.....	1	.....	.....	.....	.15	.....
Machinery (other than locomotives or steam shovels).....	1	1	2	1	.14	.12	.31	.21
Electricity.....	2	2	1	1	.29	.23	.15	.21
Hand tools.....	.....	.....	.....	.....	.....	.....	.....	.....
Other causes.....	4	3	8	.....	.57	.35	1.24	.....
<b>Total.....</b>	<b>47</b>	<b>60</b>	<b>78</b>	<b>38</b>	<b>6.74</b>	<b>7.04</b>	<b>12.08</b>	<b>8.12</b>
<b>Grand total.....</b>	<b>695</b>	<b>852</b>	<b>646</b>	<b>468</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

No. 189.—ACCIDENTS AT SMELTING AND ORE-DRESSING PLANTS AND COKE OVENS: NUMBER KILLED AND INJURED, BY CAUSES AND BY STATES, CALENDAR YEARS 1915 TO 1919.

[Source: Bureau of Mines, Department of the Interior.]

SMELTING PLANTS.

Cause and State.	Killed.					Injured.				
	1915	1916	1917	1918	1919	1915	1916	1917	1918	1919
<b>Cause:</b>										
Haulage system (cars, motors, etc.)	10	4	7	8	6	529	814	693	559	344
Railway cars and locomotives	2	2	4	5	2	61	117	113	87	46
Cranes	2	5	3	2	6	58	130	140	97	60
Other machinery	5	3	9	13	4	290	385	375	377	217
Falls of persons	3	9	8	4	4	499	757	564	490	328
Suffocation in ore bins	1	1	1	1	1	8	1	73	5	2
Flying or falling objects (rocks, timbers, etc.)	1	4	2	2	2	914	1,438	1,107	1,050	722
Gas (burns or asphyxiation)	3	1	1	1	1	68	112	48	130	60
Scalding (steam or water)	2	1	2	1	1	46	132	70	98	39
Electricity	4	1	9	3	2	46	36	37	41	31
Hand tools, axes, bars, etc.						633	875	730	502	337
Nails, splinters, etc.						146	252	208	103	70
Burns from matte, slag, or molten metal (pouring or spilling)	3	1	2	4	2	891	2,163	1,488	1,290	956
Hot-metal explosions	1	3	2	2	1	160	217	242	255	92
Other causes	1	1	4	1	4	1,366	2,227	1,839	1,537	1,090
<b>Total</b>	<b>38</b>	<b>36</b>	<b>53</b>	<b>42</b>	<b>32</b>	<b>5,718</b>	<b>9,656</b>	<b>7,745</b>	<b>6,743</b>	<b>4,394</b>
<b>State:</b>										
Arizona	7	1	10	9	5	574	1,112	1,184	1,412	716
Arkansas <sup>1</sup>				2			154	83	53	65
California		1	5		1	163	224	188	289	122
Colorado	6	1	1	5	1	404	608	331	269	172
Illinois	2	2	3	3		782	1,356	740	636	408
Kansas	1	3	1	2	1	408	605	253	125	157
Maryland <sup>2</sup>		1	2	1			605	359	131	
Michigan <sup>1</sup>		1					251	164	104	52
Missouri	3	2	2			304	317	437	432	271
Montana	6	3		2	5	457	333	238	243	104
Nevada			3	2	1	58	90	132	117	28
New Jersey	4	6	5	4	4	630	646	677	632	414
New York	(3)	1		(4)	(3)	361		(5)		4
Oklahoma	1	1	4	4		262	817	895	479	544
Pennsylvania	2	3	3	2		330	610	608	306	382
South Dakota							1			
Tennessee	1	1		(5)	1	249	241		(5)	130
Texas <sup>1</sup>				1			179	104	178	99
Utah	3	8	9	4	4	437	622	556	333	265
Vermont							2			
Virginia <sup>1</sup>				(5)			30		(5)	2
Washington <sup>1</sup>		1		(5)	1		135		(5)	71
West Virginia	1		1			106	148	132	107	83
Wisconsin <sup>1</sup>				(5)			1	36	(5)	15
Other States	1		4	1	7	545	209	479	652	290
<b>Total</b>	<b>38</b>	<b>36</b>	<b>53</b>	<b>42</b>	<b>32</b>	<b>5,718</b>	<b>9,656</b>	<b>7,745</b>	<b>6,743</b>	<b>4,394</b>

ORE-DRESSING PLANTS.

<b>Cause:</b>										
Haulage system	3	3	7	4	2	106	146	135	107	110
Railway cars and locomotives	2	4	4	1	2	17	42	29	63	48
Crushers, rolls, or stamps	5		3		1	129	168	112	111	108
Tables, jigs, etc.			2		1	59	82	61	92	59
Other machinery	7	11	9	14	6	299	336	282	368	284
Falls of persons	6	2	9	6	4	249	373	399	414	199
Suffocation in ore bins	3	3	3	2	4	3	4	6	11	5
Falling objects (rocks, timbers, etc.)	1	1	4		1	192	363	371	389	200
Cyanide or other poisoning				1	1	23	13	24	45	11
Scalding (steam or water)		2	1		1	12	35	18	15	34
Electricity	3	2	4	3	2	33	53	40	63	23
Hand tools, axes, bars, etc.		1				235	360	240	238	167
Nails, splinters, etc.						131	171	193	165	97
Flying pieces of rock from sledgeing or crushing						76	109	302	198	140
Other causes	1	4	1	4	2	526	929	731	798	567
<b>Total</b>	<b>30</b>	<b>33</b>	<b>47</b>	<b>35</b>	<b>25</b>	<b>2,095</b>	<b>3,184</b>	<b>2,952</b>	<b>3,142</b>	<b>2,052</b>

<sup>1</sup>Included in "Other States" prior to 1916.  
<sup>2</sup>No report received prior to 1916.

<sup>3</sup>No report received.  
<sup>4</sup>Included in "Other States."

## No. 189.—ACCIDENTS AT SMELTING AND ORE-DRESSING PLANTS, ETC.—Continued.

## ORE-DRESSING PLANTS—Continued.

Cause and State.	Killed.					Injured.				
	1915	1916	1917	1918	1919	1915	1916	1917	1918	1919
State:										
Alabama.....	1		1		1	6	0	7	25	12
Alaska.....			3		3	73	127	141	54	25
Arizona.....	1	3	6	0	2	350	524	578	653	448
Arkansas <sup>1</sup> .....				1		2	20	11	6	6
California.....	2			3	1	91	118	30	105	43
Colorado.....	7	4	7	2	2	153	176	214	170	64
Georgia <sup>1</sup> .....				(2)		3	9	1	(2)	
Idaho.....	1					55	75	62	62	27
Illinois.....						3	4	9	26	24
Kansas.....						2	7	15	31	22
Michigan.....		2	2	2	2	112	137	88	88	102
Minnesota <sup>1</sup> .....					1	22	48	40	18	34
Missouri.....	2	1	2	1		155	186	175	249	152
Montana.....	5	3	0	4		292	168	148	168	77
Nevada.....	4	1	4	0	4	147	133	117	142	51
New Jersey.....	1	3	2		1	20	45	57	60	40
New Mexico.....	2	4	1	1	1	131	310	183	229	115
New York.....	1	4	1	2	3	38	73	77	56	206
North Carolina <sup>1</sup> .....						4	3	14	13	14
Oklahoma.....			2	1	3	3	15	208	212	213
Oregon.....				1		11	2	6	2	7
South Dakota.....						33	51	23	32	17
Tennessee.....		1	1	1		27	48	40	17	26
Texas.....						7	6	6	2	
Utah.....	2	5	5	2	1	263	711	496	525	205
Vermont <sup>1</sup> .....						3	8	13	22	1
Virginia.....	1	1		1		35	43	16	30	38
Washington <sup>1</sup> .....								8	26	2
Wisconsin.....			3	1		51	90	150	55	40
Other States.....		1	1			4	37	19	64	47
Total.....	30	33	47	35	25	2,095	3,184	2,952	3,142	2,052

## COKE OVENS.

Cause:	1915	1916	1917	1918	1919	1915	1916	1917	1918	1919
Cars, lorries, and motors.....	10	9	17	22	18	123	369	574	713	415
Railway cars and locomotives.....	4	10	18	11	8	139	189	336	248	133
Coke-drawing machines.....	2	2	3	4	1	96	189	261	191	144
Electricity.....	1	3	2	3	2	16	33	50	61	40
Falls of persons.....	4	7	8	8	7	387	764	935	873	497
Hand tools.....				1		322	503	715	987	433
Suffocation from gases.....	2		5	3	3	17	16	40	53	59
Burns.....	7	2	6	6	3	349	802	837	977	566
Gas explosions <sup>1</sup> .....			1		1		26	38	40	40
Dust explosions <sup>2</sup> .....					6					5
Falling objects <sup>2</sup> .....										508
Nails, splinters, etc. <sup>2</sup> .....										113
Run of coal or coke <sup>2</sup> .....										21
Other causes.....	8	12	16	15	4	1,403	2,346	2,927	3,649	1,027
Total.....	39	45	70	73	53	2,852	5,237	6,713	7,792	4,031
State:										
Alabama.....	0	2	5	6	5	509	564	655	520	639
Colorado.....	1	1			(3)	13	13	14	22	(3)
Illinois.....	2	3	5	2	3	449	328	831	451	237
Indiana.....	3	4	0	3	7	155	514	317	348	324
Kentucky.....		1	1	1	2	98	305	263	307	82
Michigan.....	(3)	(3)	(3)	(3)	2	(3)	(3)	(3)	(3)	86
Minnesota.....	(3)	(3)	(3)	(3)	2	(3)	(3)	(3)	(3)	104
New Mexico.....	(3)	2			(3)	(3)	0	10	15	(3)
New York.....	(3)	(3)	(3)	(3)	3	(3)	(3)	(3)	(3)	94
Ohio.....			5	12	4	160	337	318	1,289	365
Pennsylvania.....	16	25	40	31	18	844	2,108	1,921	2,325	1,412
Tennessee.....						38	64	29	54	15
Virginia.....	2	2	1	1		10	59	48	226	73
Washington.....				3		34	10	13	28	32
West Virginia.....			3		1	28	93	80	60	29
Other States.....	8	5	10	14	6	514	827	2,214	2,147	539
Total.....	38	45	70	73	53	2,852	5,237	6,713	7,792	4,031

<sup>1</sup> Not segregated prior to 1916.<sup>2</sup> Not segregated prior to 1919.<sup>3</sup> Included in "Other States."

ACCIDENTS IN QUARRIES.

No. 190.—FATALITIES IN QUARRIES: BY STATES, CALENDAR YEARS 1915 TO 1919.

[Source: Bureau of Mines, Department of the Interior.]

State.	1915	1916	1917	1918	1919	State.	1915	1916	1917	1918	1919
Alabama	2	3	3	5	1	Ohio	13	9	6	7	9
Arizona				1		Oklahoma		1		3	1
Arkansas	1		2		1	Oregon	2	1		1	
California	10	11	10	15	6	Pennsylvania	38	37	23	24	24
Colorado	1	4	1	1	1	Rhode Island	1	1			
Connecticut	4		3	3		South Carolina			2	1	(1)
Georgia	2			3	1	Tennessee				2	2
Illinois	1	14	8	6	11	Texas	3	2	1	3	10
Indiana	1	7	6	2	1	Utah		2	1		
Iowa	2	2	2		1	Vermont	9	9	5	6	4
Kansas	1	5	4	3	1	Virginia	1	7	2	1	3
Kentucky		1	1		2	Washington	5	3	1		2
Maine	3	4		1	2	West Virginia	3	1	5	3	4
Maryland	7	2	4	3	8	Wisconsin	5	3	3		
Massachusetts	9	9	7	4	9	Other States		1	1		5
Michigan	3	4	1	7	5	Total killed	148	173	131	125	123
Minnesota		5	2	2	1	Number killed					
Missouri	6	3	5	2	1	per 1,000 men	1.47	1.91	1.59	1.83	1.63
Montana	1	1	9			Number killed					
New Hampshire	1			4		per 1,000, 300-	1.80	2.26	1.83	2.11	1.93
New Jersey	4	3	5	5	3						
New Mexico	2	1									
New York	7	10	5	6	4						
North Carolina		1	1	1	1						

<sup>1</sup> Included in "Other States."

No. 191.—FATALITIES CONNECTED WITH QUARRIES: BY CAUSES, CALENDAR YEARS 1914 TO 1919.

[Source: Bureau of Mines, Department of the Interior.]

Cause.	1914	1915	1916	1917	1918	1919
<b>In and about quarry:</b>						
1. Falls or slides of rock or overburden	53	45	33	24	18	15
2. Handling rock at face	6	5	6	2	3	2
3. Timber or hand tools		1	1	2	2	
4. Explosives	35	28	28	21	17	24
5. Haulage	20	11	15	15	12	10
6. Falls of persons	18	14	12	8	11	3
7. Falling objects (other than 1 and 2)	(1)	(1)	(1)	(1)	1	6
8. Flying objects		1	1	3	1	3
9. Electricity	2	2	4	2	3	2
10. Drilling and channeling (by machine or hand)		1		2	1	1
11. Machinery	8	6	6	5	8	12
12. Nails, splinters, etc.					1	
13. Boiler and air-tank explosions	1			1	2	
14. Burns	(1)	(1)	(1)	(1)		
15. Other causes	11	5	8	6	1	3
Total	151	119	114	91	81	90
<b>In outside works:</b>						
16. Haulage	7	7	13	13	16	9
17. Machinery	3	7	23	10	9	7
18. Hand tools	2			1		
19. Nails, splinters, etc.						
20. Electricity	1	1	3		1	3
21. Falls of persons	5	3	2	7	4	5
22. Falling objects (rocks, timbers, etc.)	(2)	4	8	1	4	2
23. Flying objects	(2)			1		1
24. Handling rock by hand	(3)	(3)		2		1
25. Burns	(2)	5	3	1	5	
26. Other causes	8	2	7	4	5	5
Total	26	29	59	40	44	33
Grand total	180	148	173	131	125	123

<sup>1</sup> Not segregated prior to 1918.    <sup>2</sup> Not segregated prior to 1915.    <sup>3</sup> Not segregated prior to 1916.

## OCCUPATIONS, LABOR, AND WAGES.

**No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED  
IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECI-  
FIED OCCUPATIONS.**

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

Occupation.	Male.	Female.	Total.
<b>Agriculture, forestry, and animal husbandry:</b>			
Dairy farmers.....	59,240	2,576	61,816
Dairy farm laborers.....	32,237	2,777	35,014
Farmers <sup>1</sup> .....	5,607,297	257,700	5,865,003
<b>Farm laborers—</b>			
Farm laborers (home farm).....	2,133,049	1,176,585	3,310,534
Farm laborers (working out).....	2,269,444	337,522	2,606,966
Turpentine farm laborers.....	27,241	316	27,557
Total.....	4,460,634	1,514,423	5,975,057
<b>Farm, dairy farm, garden, orchard, etc., foremen—</b>			
Dairy farm foremen.....	1,001	85	1,086
Farm foremen <sup>2</sup> .....	34,615	7,505	42,120
Garden and greenhouse foremen.....	1,223	88	1,311
Orchard, nursery, etc., foremen.....	2,687	87	2,774
Total.....	39,826	7,765	47,591
Fishermen and oystermen.....	67,799	476	68,275
Foresters.....	4,332	.....	4,332
<b>Gardeners, florists, fruit growers, and nurserymen—</b>			
Florists.....	7,977	1,051	9,028
Fruit growers and nurserymen.....	44,186	2,355	46,541
Gardeners.....	75,481	4,413	79,894
Landscape gardeners.....	3,777	15	3,792
Total.....	131,421	7,834	139,255
<b>Garden, greenhouse, orchard, and nursery laborers—</b>			
Cranberry-bog laborers.....	1,316	68	1,384
Garden laborers.....	76,372	4,942	81,314
Greenhouse laborers.....	16,796	961	17,757
Orchard and nursery laborers.....	31,969	1,503	33,472
Total.....	126,453	7,474	133,927
<b>Lumbermen, raftsmen, and woodchoppers—</b>			
Foremen and overseers.....	4,798	.....	4,798
Lumbermen and raftsmen.....	113,999	37	114,036
Teamsters and haulers.....	15,038	.....	15,038
Woodchoppers and tie cutters.....	27,356	40	27,396
Total.....	161,191	77	161,268
Owners and managers of log and timber camps.....	7,927	4	7,931
Stock herders, drovers, and feeders.....	62,090	885	62,975
Stock raisers.....	50,847	1,074	52,521
<b>Other agricultural and animal-husbandry pursuits—</b>			
Apiculturists.....	2,020	125	2,145
Corn shellers, hay balers, grain thrashers, etc.....	5,617	.....	5,617
Ditchers.....	15,198	.....	15,198
Poultry raisers and poultry-yard laborers.....	11,777	3,607	15,384
Other and not specified pursuits.....	5,796	98	5,894
Total.....	40,408	3,830	44,238
<b>Total agriculture, forestry, and animal husbandry.....</b>	<b>10,851,702</b>	<b>1,807,501</b>	<b>12,659,203</b>
<b>Extraction of minerals:</b>			
<b>Foremen, overseers, and inspectors—</b>			
Foremen and overseers.....	22,133	9	22,142
Inspectors.....	1,195	1	1,196
Total.....	23,328	10	23,338
<b>Operators, officials, and managers—</b>			
Managers.....	9,786	12	9,798
Officials.....	1,149	9	1,149
Operators.....	14,201	86	14,287
Total.....	25,127	107	25,234

<sup>1</sup> Includes turpentine farmers.

<sup>2</sup> Includes turpentine farm foremen.

No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECIFIED OCCUPATIONS—CON.

Occupation.	Male.	Female.	Total.
<b>Extraction of minerals—Continued.</b>			
Coal-mine operatives.....	613,519	405	613,924
Copper-mine operatives.....	39,251	19	39,270
Gold and silver mine operatives.....	55,397	39	55,436
Iron-mine operatives.....	49,564	39	49,603
<b>Operatives in other and not specified mines—</b>			
Lead and zinc mine operatives.....	19,471	15	19,486
All other mine operatives.....	27,698	68	27,766
Total.....	47,169	83	47,252
Quarry operatives.....	80,795	45	80,840
<b>Oil, gas, and salt well operatives—</b>			
Oil and gas well operatives.....	25,548	14	25,562
Salt well and works operatives.....	4,032	333	4,365
Total.....	29,580	347	29,927
<b>Total extraction of minerals.....</b>	<b>963,730</b>	<b>1,094</b>	<b>964,824</b>
<b>Manufacturing and mechanical industries:</b>			
<b>Apprentices—</b>			
Apprentices to building and hand trades.....	27,999	32	28,031
Dressmakers' and milliners' apprentices.....	31	11,980	12,011
Other apprentices.....	75,330	3,583	78,913
Total.....	103,360	15,595	118,955
Bakers.....	84,752	4,770	89,522
<b>Blacksmiths, forgemen, and hammermen—</b>			
Blacksmiths.....	232,957	31	232,988
Forgemen, hammermen, and welders.....	7,531		7,531
Total.....	240,488	31	240,519
Boilermakers.....	44,761		44,761
Brick and stone masons.....	169,387	15	169,402
Builders and building contractors.....	173,573	849	174,422
Butchers and dressers (slaughterhouse).....	16,349	2	16,351
Cabinetmakers.....	41,884	8	41,892
Carpenters.....	817,082	38	817,120
Compositors, linotypers, and typesetters.....	113,638	14,051	127,689
Coopers.....	25,292	7	25,299
Dressmakers and seamstresses (not in factory).....	1,582	447,760	449,342
Dyers.....	13,396	654	14,050
Electricians and electrical engineers.....	135,427	92	135,519
<b>Electrotypers, stereotypers, and lithographers—</b>			
Electrotypers and stereotypers.....	4,268	100	4,368
Lithographers.....	7,661	477	8,138
Total.....	11,929	577	12,506
Engineers (mechanical).....	14,514		14,514
Engineers (stationary).....	231,031	10	231,041
Engravers.....	13,420	538	13,957
<b>Files, grinders, buffers, and polishers (metal)—</b>			
Files and polishers.....	28,191	2,305	30,496
Files.....	10,069	167	10,236
Grinders.....	8,410	374	8,784
Total.....	46,670	2,846	49,516
Firemen (except locomotive and fire department).....	111,248		111,248
Foremen and overseers (manufacturing).....	155,358	19,740	175,098
<b>Furnacemen, smeltersmen, heaters, pourers, etc.—</b>			
Furnacemen and smeltersmen.....	19,719	18	19,737
Heaters.....	10,111	9	10,120
Ladlers and pourers.....	679		679
Puddlers.....	5,717		5,717
Total.....	36,226	25	36,251
Glassblowers.....	15,474	90	15,564

No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECIFIED OCCUPATIONS—CON.

Occupation.	Male.	Female.	Total.
<b>Manufacturing and mechanical industries—Continued.</b>			
Jewelers, watchmakers, goldsmiths, and silversmiths—			
Goldsmiths and silversmiths.....	5,553	204	5,757
Jewelers and lapidaries (factory).....	8,783	1,848	10,631
Jewelers and watchmakers (not in factory).....	15,701	455	16,156
Total.....	30,037	2,507	32,544
<b>Laborers (not otherwise specified)—</b>			
Building and hand trades—			
General and not specified laborers.....	853,679	15,799	869,478
Helpers in building and hand trades.....	65,352	79	65,431
Total.....	919,031	15,878	934,909
<b>Chemical industries—</b>			
Fertilizer factories.....	9,757	90	9,847
Paint factories.....	2,842	117	2,959
Powder, cartridge, fireworks, etc., factories.....	3,947	330	4,277
Other chemical factories.....	23,165	1,493	24,658
Total.....	39,711	2,030	41,741
<b>Clay, glass, and stone industries—</b>			
Brick, tile, and terra-cotta factories.....	77,333	621	77,954
Glass factories.....	23,686	943	24,629
Limé, cement, and gypsum factories.....	35,931	152	36,083
Marble and stone yards.....	6,847	68	6,915
Potteries.....	8,641	599	9,240
Total.....	152,438	2,383	154,821
<b>Iron and steel industries—</b>			
Automobile factories.....	15,644	139	15,783
Blast furnaces and rolling mills <sup>1</sup> .....	201,030	1,362	202,392
Car and railroad shops.....	48,114	228	48,342
Wagon and carriage factories.....	12,232	150	12,381
Other iron and steel works.....	199,781	4,252	204,033
Total.....	476,801	6,140	482,941
<b>Other metal industries—</b>			
Brass mills.....	10,606	279	10,885
Copper factories.....	11,532	54	11,586
Lead and zinc factories.....	7,871	74	7,945
Tinware and enamel-ware factories.....	6,709	878	7,587
Other metal factories.....	5,416	1,354	6,770
Total.....	42,134	2,639	44,773
<b>Lumber and furniture industries—</b>			
Furniture, piano, and organ factories.....	27,188	889	28,077
Saw and planing mills.....	258,361	1,781	260,142
Other woodworking factories.....	27,679	1,346	29,025
Total.....	313,228	4,016	317,244
<b>Textile industries—</b>			
Cotton mills.....	32,037	5,767	37,804
Silk mills.....	2,686	1,112	3,798
Woolen and worsted mills.....	10,245	2,045	12,290
Other textile mills.....	26,139	7,115	33,254
Total.....	71,107	16,039	87,146
<b>Other industries—</b>			
Charcoal and coke works.....	11,431	15	11,446
Cigar and tobacco factories.....	11,436	4,956	16,392
Clothing industries.....	5,424	4,316	10,240
Electric light and power plants.....	8,011	165	8,176
Electrical supply factories.....	10,053	1,381	11,434
<b>Food industries—</b>			
Bakeries.....	3,755	755	4,510
Butter and cheese factories.....	4,688	128	4,816
Fish curing and packing.....	4,637	233	4,870
Flour and grain mills.....	9,152	91	9,243
Fruit and vegetable canning, etc.....	3,683	987	4,670
Slaughter and packing houses.....	32,471	1,432	33,903
Sugar factories and refineries.....	8,647	108	8,755
Other food factories.....	8,653	2,590	11,243

<sup>1</sup> Includes tin-plate mills.

No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECIFIED OCCUPATIONS—CON.

Occupation.	Male.	Female.	Total.
<b>Manufacturing and mechanical industries—Continued.</b>			
<b>Laborers (not otherwise specified)—Continued.</b>			
<b>Other industries—Continued.</b>			
Gas works.....	16,534	15	16,549
Liquor and beverage industries.....	18,294	563	18,857
Oil refineries.....	11,151	64	11,215
Paper and pulp mills.....	29,959	1,429	31,388
Printing and publishing.....	5,217	1,824	7,041
Rubber factories.....	12,224	1,322	13,546
Shoe factories.....	7,952	2,325	10,277
Tanneries.....	20,491	307	20,798
Turpentine distilleries.....	6,354	51	6,405
Other factories.....	136,675	13,672	150,347
<b>Total.....</b>	<b>336,897</b>	<b>39,220</b>	<b>426,126</b>
<b>Total laborers (not otherwise specified).....</b>	<b>2,401,347</b>	<b>88,359</b>	<b>2,489,706</b>
Loom fixers.....	13,254		13,254
<b>Machinists, millwrights, and tool makers—</b>			
Machinists and millwrights.....	478,713	73	478,786
Tool makers, and die setters and sinkers.....	9,243	20	9,263
<b>Total.....</b>	<b>487,956</b>	<b>93</b>	<b>488,049</b>
Managers and superintendents (manufacturing).....	102,748	1,462	104,210
<b>Manufacturers and officials—</b>			
Manufacturers.....	230,809	4,298	235,107
Officials.....	21,083	401	21,484
<b>Total.....</b>	<b>251,892</b>	<b>4,699</b>	<b>256,591</b>
<b>Mechanics (not otherwise specified)—</b>			
Gunsmiths, locksmiths, and bell hangers.....	3,248	3	3,251
Wheelwrights.....	3,732		3,732
Other mechanics.....	27,765	30	27,804
<b>Total.....</b>	<b>34,745</b>	<b>42</b>	<b>34,787</b>
Millers (grain, flour, feed, etc.).....	23,093	59	23,152
Milliners and millinery dealers.....	5,459	122,447	127,906
<b>Molders, founders, and casters (metal)—</b>			
Brass molders, founders, and casters.....	6,509	3	6,512
Iron molders, founders, and casters.....	112,070	52	112,122
Other molders, founders, and casters.....	2,204	62	2,266
<b>Total.....</b>	<b>120,783</b>	<b>117</b>	<b>120,900</b>
Oilers of machinery.....	13,990	23	14,013
<b>Painters, glaziers, varnishers, enamellers, etc.—</b>			
Enamellers, lacquerers, and japanners.....	1,968	1,031	2,999
Painters, glaziers, and varnishers (building).....	273,060	381	273,441
Painters, glaziers, and varnishers (factory).....	59,786	1,120	60,915
<b>Total.....</b>	<b>334,814</b>	<b>2,541</b>	<b>337,355</b>
Paper hangers.....	24,780	797	25,577
Pattern and model makers.....	23,006	553	23,559
Plasterers.....	47,676	6	47,682
Plumbers and gas and steam fitters.....	148,304		148,304
Pressmen (printing).....	19,892	192	20,084
Rollers and roll hands (metal).....	18,384	23	18,407
Roofers and slaters.....	14,078		14,078
Sawyers.....	43,257	19	43,276
<b>Semiskilled operatives (not otherwise specified)—</b>			
<b>Chemical industries—</b>			
Paint factories.....	3,292	628	3,920
Powder, cartridge, fireworks, etc., factories.....	2,858	2,405	5,263
Other chemical factories.....	11,008	10,514	21,522
<b>Total.....</b>	<b>17,158</b>	<b>13,547</b>	<b>30,705</b>
Cigar and tobacco factories.....	79,947	71,572	151,519

No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECIFIED OCCUPATIONS—(Con.)

Occupation.	Male.	Female.	Total.
Manufacturing and mechanical industries—Continued.			
Semiskilled operatives (not otherwise specified)—Continued.			
Clay, glass, and stone industries—			
Brick, tile, and terra-cotta factories.....	12,640	758	13,407
Glass factories.....	37,927	3,950	41,877
Lime, cement, and gypsum factories.....	5,417	129	5,546
Marble and stone yards.....	8,389	150	8,539
Potteries.....	11,785	4,474	16,259
Total.....	79,167	9,461	88,628
Clothing industries—			
Hat factories (felt).....	22,377	4,198	26,575
Suit, coat, cloak, and overall factories.....	44,878	9,333	54,211
Other clothing factories.....	28,460	35,361	63,821
Total.....	95,715	48,892	144,607
Food industries—			
Bakeries.....	3,008	5,930	8,938
Butter and cheese factories.....	11,095	533	11,628
Candy factories.....	18,698	17,365	36,063
Flour and grain mills.....	3,750	242	3,992
Fruit and vegetable canning, etc.....	2,127	3,163	5,290
Slaughter and packing houses.....	7,121	2,327	9,448
Other food factories.....	11,633	6,992	18,625
Total.....	52,312	36,522	88,834
Harness and saddle industries.....			
	21,958	692	22,650
Iron and steel industries—			
Automobile factories.....	20,222	680	20,902
Blast furnaces and rolling mills <sup>1</sup> .....	67,746	2,384	70,130
Car and railroad shops <sup>2</sup> .....	47,405	279	47,684
Wagon and carriage factories.....	21,236	942	22,178
Other iron and steel works.....	188,662	18,757	207,419
Total.....	345,271	23,042	368,313
Other metal industries—			
Brass mills.....	14,350	2,535	16,885
Clock and watch factories.....	9,252	6,376	15,628
Gold and silver and jewelry factories.....	10,474	6,177	16,651
Lead and zinc factories.....	1,601	268	1,869
Tinware and enamel-ware factories.....	6,674	3,937	10,611
Other metal factories.....	6,553	1,558	8,111
Total.....	48,904	20,846	69,750
Liquor and beverage industries—			
Breweries.....	21,250	550	21,800
Distilleries.....	2,648	796	3,444
Other liquor and beverage factories.....	5,766	463	6,229
Total.....	29,664	1,809	31,473
Lumber and furniture industries—			
Furniture, piano, and organ factories.....	58,304	4,508	62,812
Saw and planing mills <sup>3</sup> .....	63,684	2,376	66,060
Other woodworking factories.....	32,304	6,314	38,618
Total.....	154,292	13,198	167,490
Paper and pulp industries.....			
	25,803	10,580	36,383
Printing and publishing.....	32,808	34,361	67,169
Shoe factories.....	121,744	59,266	181,010
Tanneries.....	31,713	1,840	33,553
Textile industries—			
Beamers, warpers, and slashers—			
Cotton mills.....	4,855	2,838	7,693
Silk mills.....	1,408	3,220	4,628
Woolen and worsted mills.....	2,059	511	2,570
Other textile mills.....	1,290	512	1,802
Total.....	9,612	7,081	16,693

<sup>1</sup> Includes tin-plate mills.<sup>2</sup> Includes car repairers for street and steam railroads.<sup>3</sup> Includes wooden-box factories.

No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECIFIED OCCUPATIONS—Con.

Occupation.	Male.	Female.	Total.
Manufacturing and mechanical industries—Continued.			
Semiskilled operatives (not otherwise specified)—Continued.			
Textile industries—Continued.			
Bobbin boys, doffers, and carriers—			
Cotton mills.....	14,398	2,400	16,798
Silk mills.....	320	297	617
Woolen and worsted mills.....	1,824	1,075	2,899
Other textile mills.....	1,089	1,120	2,209
Total.....	17,622	4,892	22,514
Carders, combers, and lappers—			
Cotton mills.....	11,729	4,210	15,939
Silk mills.....	60	83	143
Woolen and worsted mills.....	4,447	911	5,358
Other textile mills.....	1,814	702	2,516
Total.....	18,050	5,906	23,956
Drawers, rovers, and twistors—			
Cotton mills.....	9,535	9,937	19,472
Silk mills.....	1,472	2,333	3,805
Woolen and worsted mills.....	860	3,599	4,459
Other textile mills.....	607	1,626	2,233
Total.....	12,474	17,495	29,969
Spinners—			
Cotton mills.....	15,874	32,151	48,025
Silk mills.....	1,046	2,397	3,443
Woolen and worsted mills.....	6,997	6,390	13,387
Other textile mills.....	3,800	5,338	9,138
Total.....	27,717	46,276	74,000
Weavers—			
Cotton mills.....	43,929	43,911	87,840
Silk mills.....	18,435	17,736	36,171
Woolen and worsted mills.....	17,197	14,000	31,197
Other textile mills.....	19,723	23,127	42,850
Total.....	104,284	99,774	204,058
Winders, reeler, and spoolers—			
Cotton mills.....	3,226	24,283	27,509
Silk mills.....	1,222	14,904	16,126
Woolen and worsted mills.....	632	6,611	7,243
Other textile mills.....	1,890	11,265	13,155
Total.....	7,270	57,063	64,333
Other occupations—			
Cotton mills.....	30,625	19,724	50,349
Silk mills.....	4,995	8,825	13,820
Woolen and worsted mills.....	18,601	12,290	30,891
Other textile mills.....	46,899	73,023	120,922
Total.....	101,120	113,872	214,992
Other industries—			
Electrical supply factories.....	13,636	11,041	24,677
Paper-box factories.....	4,859	13,028	17,887
Rubber factories.....	20,814	9,469	30,283
Other factories.....	152,616	83,398	236,014
Total.....	191,925	116,936	308,861
Total semiskilled operatives (not otherwise specified).....			
	1,626,002	814,933	2,441,535
Sewers and sewing-machine operators (factory) <sup>1</sup> .....			
	60,003	231,206	291,209
Shoemakers and cobblers (not in factory).....			
	68,788	782	69,570
Skilled occupations (not otherwise specified)—			
Annealers and temperers (metal).....	1,894	7	1,901
Piano and organ tuners.....	6,528	105	6,633
Wood carvers.....	5,308	60	5,368
Other skilled occupations.....	2,830	76	2,906
Total.....	16,560	248	16,808

<sup>1</sup> Exclusive of sewers and sewing-machine operators in shoe and harness factories and sack sewers in cement, sugar, and grain mills.

No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECIFIED OCCUPATIONS—Con.

Occupation.	Male.	Female.	Total.
<b>Manufacturing and mechanical industries—Continued.</b>			
Stonecutters.....	35,726	5	35,731
Structural-iron workers (building).....	11,427	.....	11,427
Tailors and tailoresses.....	163,705	40,313	204,008
<b>Tinsmiths and coppersmiths—</b>			
Coppersmiths.....	3,410	.....	3,410
Tinsmiths.....	56,399	24	56,423
Total.....	59,809	24	59,833
Upholsterers.....	18,928	1,293	20,221
Total manufacturing and mechanical industries.....	8,837,901	1,820,980	10,658,881
<b>Transportation:</b>			
<b>Water transportation (selected occupations)—</b>			
Boatmen, canalmen, and lock keepers.....	5,289	15	5,304
Captains, masters, mates, and pilots.....	24,242	.....	24,242
Longshoremen and stevedores.....	62,813	44	62,857
Sailors and deck hands.....	46,498	12	46,510
Total.....	138,842	71	138,913
<b>Road and street transportation (selected occupations)—</b>			
Carriage and hack drivers.....	35,339	37	35,376
Chauffeurs.....	45,752	33	45,785
Draymen, teamsters, and expressmen <sup>1</sup> .....	408,398	73	408,469
Foremen of livery and transfer companies.....	6,606	.....	6,606
Garage keepers and managers.....	5,250	23	5,273
Hostlers and stable hands.....	63,882	6	63,888
Livery-stable keepers and managers.....	34,612	183	34,795
Proprietors and managers of transfer companies.....	15,368	230	15,598
Total.....	614,711	585	615,296
<b>Railroad transportation (selected occupations)—</b>			
<b>Baggagemen and freight agents—</b>			
Baggagemen.....	12,273	.....	12,273
Freight agents.....	4,755	5	4,760
Total.....	17,028	5	17,033
Boiler washers and engine hostlers.....	10,469	.....	10,469
Brakemen.....	92,572	.....	92,572
Conductors (steam railroad).....	65,604	.....	65,604
Conductors (street railroad).....	56,932	.....	56,932
Foremen and overseers.....	69,693	240	69,933
<b>Laborers—</b>			
Steam railroad.....	539,920	3,248	543,168
Street railroad.....	27,002	205	27,207
Total.....	567,522	3,453	570,975
Locomotive engineers.....	96,229	.....	96,229
Locomotive firemen.....	76,381	.....	76,381
Motormen.....	59,005	.....	59,005
<b>Officials and superintendents—</b>			
Steam railroad.....	19,803	2	19,805
Street railroad.....	2,433	.....	2,433
Total.....	22,236	2	22,238
<b>Switchmen, flagmen, and yardmen—</b>			
Switchmen and flagmen (steam railroad).....	73,367	52	73,419
Switchmen and flagmen (street railroad).....	2,153	.....	2,153
Yardmen (steam railroad).....	9,575	.....	9,575
Total.....	85,095	52	85,147
Ticket and station agents.....	22,930	1,208	24,138
Total, railroad transportation (selected occupations).....	1,241,636	4,960	1,246,596

<sup>1</sup> 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.

No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECIFIED OCCUPATIONS—CON.

Occupation.	Male.	Female.	Total.
<b>Transportation—Continued.</b>			
Express, post, telegraph, and telephone (selected occupations)—			
Agents (express companies).....	5,804	71	5,875
Express messengers and railway mail clerks—			
Express messengers.....	6,778	3	6,781
Railway mail clerks.....	15,240		15,240
Total.....	22,018	3	22,021
Mail carriers.....	79,667	1,011	80,678
Telegraph and telephone linemen.....	28,347	3	28,350
Telegraph messengers.....	9,074	78	9,152
Telegraph operators.....	61,734	8,219	69,953
Telephone operators.....	9,631	88,262	97,893
Total express, post, telegraph, and telephone (selected occupations).....	216,275	97,647	313,922
<b>Other transportation pursuits—</b>			
Foremen and overseers (not otherwise specified)—			
Road and street building and repairing.....	7,064		7,064
Telegraph and telephone companies.....	3,439	404	3,843
Water transportation.....	3,016		3,016
Other transportation.....	814	1	815
Total.....	14,333	405	14,738
<b>Inspectors—</b>			
Steam railroad.....	27,525	136	27,661
Street railroad.....	2,265	3	2,268
Other transportation.....	3,172	130	3,308
Total.....	32,962	275	33,237
<b>Laborers (not otherwise specified)—</b>			
Road and street building and repairing.....	180,468		180,468
Street cleaning.....	9,946		9,946
Other transportation.....	30,762	261	31,023
Total.....	221,176	261	221,437
<b>Proprietors, officials, and managers (not otherwise specified)—</b>			
Telegraph and telephone companies.....	8,080	1,409	10,089
Other transportation.....	4,731	19	4,750
Total.....	13,411	1,428	14,839
<b>Other occupations (semiskilled)—</b>			
Steam railroad.....	24,105	270	24,375
Street railroad.....	5,147	40	5,187
Other transportation.....	8,477	654	9,131
Total.....	37,729	964	38,693
Total transportation.....	2,531,075	106,596	2,637,671
<b>Trade:</b>			
<b>Bankers, brokers, and money lenders—</b>			
Bankers and bank officials.....	54,387	1,672	56,059
Commercial brokers and commission men.....	23,690	319	24,009
Loan brokers and loan company officials.....	1,989	122	2,111
Pawnbrokers.....	1,191	41	1,232
Stockbrokers.....	13,522	207	13,729
Brokers not specified and promoters.....	8,391	273	8,664
Total.....	103,170	2,634	105,804
Clerks in stores <sup>1</sup> .....	275,589	111,594	387,183
Commercial travelers.....	161,027	2,593	163,620
Decorators, drapers, and window dressers.....	4,902	439	5,341
<b>Deliverymen—</b>			
Bakeries and laundries.....	24,012	18	24,030
Stores.....	206,457	132	206,589
Total.....	229,469	150	229,619

<sup>1</sup> Many of the "clerks" in stores evidently are "salesmen and saleswomen."

No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECIFIED OCCUPATIONS—CON.

Occupation.	Male.	Female.	Total.
Trade—Continued.			
Floorwalkers, foremen, and overseers—			
Floorwalkers and foremen in stores.....	14,900	3,046	17,946
Foremen warehouses, stockyards, etc.....	2,749	29	2,778
Total.....	17,649	3,075	20,724
Inspectors, gaugers, and samplers.....	11,685	1,761	13,446
Insurance agents and officials—			
Insurance agents.....	85,926	2,537	88,463
Officials of insurance companies.....	9,376	125	9,501
Total.....	95,302	2,662	97,964
Laborers in coal and lumber yards, warehouses, etc.—			
Coal yards.....	16,655	8	16,663
Elevators.....	6,335	11	6,346
Lumber yards.....	43,369	9	43,378
Stock yards.....	5,991	7	5,998
Warehouses.....	8,080	638	8,718
Total.....	80,460	673	81,133
Laborers, porters, and helpers in stores.....	98,169	4,164	102,333
Newsboys.....	29,435	273	29,708
Proprietors, officials, and managers (not otherwise specified)—			
Employment office keepers.....	1,540	720	2,260
Proprietors, etc., elevators.....	5,105	13	5,118
Proprietors, etc., warehouses.....	4,368	25	4,393
Other proprietors, officials, and managers.....	10,339	252	10,591
Total.....	21,352	1,010	22,362
Real estate agents and officials.....	122,935	2,927	125,862
Retail dealers.....	1,127,926	67,103	1,195,029
Salesmen and saleswomen—			
Auctioneers.....	3,985	5	3,990
Demonstrators.....	1,250	3,130	4,380
Sales agents.....	31,424	4,098	35,522
Salesmen and saleswomen (stores) <sup>1</sup> .....	626,751	250,487	877,238
Total.....	663,410	257,720	921,130
Undertakers.....	19,921	813	20,734
Wholesale dealers, importers, and exporters.....	50,123	925	51,048
Other pursuits (semiskilled)—			
Fruit graders and packers.....	2,677	2,038	4,715
Meat cutters.....	15,378	27	15,405
Other occupations.....	16,013	5,507	21,520
Total.....	34,068	7,572	41,640
Total trade.....	3,146,582	468,088	3,614,670
Public service (not elsewhere classified):			
Firemen (fire department).....	35,606		35,606
Guards, watchmen, and doorkeepers.....	78,168	103	78,271
Laborers (public service)—			
Garbage men and scavengers.....	4,227		4,227
Other laborers.....	62,278	729	63,007
Total.....	66,505	729	67,234
Marshals, sheriffs, detectives, etc.—			
Detectives.....	6,162	187	6,349
Marshals and constables.....	9,071	2	9,073
Probation and truant officers.....	855	188	1,043
Sheriffs.....	7,131	3	7,134
Total.....	23,219	380	23,599
Officials and inspectors (city and county)—			
Officials and inspectors (city).....	32,199	1,011	33,210
Officials and inspectors (county).....	17,469	1,575	19,044
Total.....	49,668	2,586	52,254

<sup>1</sup>Many of the "salesmen and saleswomen" in stores evidently are "clerks."

No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECIFIED OCCUPATIONS—CON.

Occupation.	Male.	Female.	Total.
Public service (not elsewhere classified)—Continued.			
Officials and inspectors (State and United States)—			
Officials and inspectors (State).....	6,662	540	7,202
Officials and inspectors (United States).....	36,727	8,907	45,724
Total.....	43,389	9,537	52,926
Police-men.....	61,980		61,980
Soldiers, sailors, and marines.....	77,153		77,153
Other pursuits—			
Life-savers.....	2,158		2,158
Lighthouse keepers.....	1,552	41	1,593
Other occupations.....	6,395	182	6,577
Total.....	10,045	223	10,268
Total public service (not elsewhere classified).....	445,733	13,558	459,291
Professional service:			
Actors.....	16,305	11,992	28,297
Architects.....	16,311	302	16,613
Artists, sculptors, and teachers of art.....	18,675	15,429	34,104
Authors, editors, and reporters—			
Authors.....	2,310	2,058	4,368
Editors and reporters.....	30,201	4,181	34,382
Total.....	32,511	6,239	38,750
Chemists, assayers, and metallurgists.....	15,094	579	16,273
Civil and mining engineers and surveyors—			
Civil engineers and surveyors.....	52,028	5	52,033
Mining engineers.....	6,930		6,930
Total.....	58,958	5	58,963
Clergymen.....	117,333	685	118,018
College presidents and professors.....	12,710	2,958	15,668
Dentists.....	38,743	1,254	39,997
Designers, draftsmen, and inventors—			
Designers.....	9,211	2,577	11,788
Draftsmen.....	32,923	301	33,314
Inventors.....	2,303	44	2,347
Total.....	44,437	3,012	47,449
Lawyers, judges, and justices.....	114,146	558	114,704
Musicians and teachers of music.....	54,832	84,478	139,310
Photographers.....	26,811	4,664	31,775
Physicians and surgeons.....	142,117	9,015	151,132
Showmen.....	18,988	1,108	20,096
Teachers—			
Teachers (athletics, dancing, etc.).....	2,708	1,163	3,931
Teachers (school).....	118,442	476,864	595,306
Total.....	121,210	478,027	599,237
Trained nurses.....	5,819	76,508	82,327
Veterinary surgeons.....	11,652		11,652
Other professional pursuits.....	7,585	8,092	15,677
Semiprofessional pursuits—			
Abstractors, notaries, and justices of the peace.....	6,660	785	7,445
Fortune tellers, hypnotists, spiritualists, etc.....	380	1,220	1,600
Healers (except physicians and surgeons).....	2,162	4,672	6,834
Keepers of charitable and penal institutions.....	5,246	2,245	7,491
Officials of lodges, societies, etc.....	6,245	1,970	8,215
Religious and charity workers.....	7,081	8,889	15,970
Theatrical owners, managers, and officials.....	11,027	295	11,322
Other occupations.....	5,731	318	6,049
Total.....	44,532	20,394	64,926
Attendants and helpers (professional service).....	10,315	8,286	18,601
Total professional service.....	929,684	733,885	1,663,569
Domestic and personal service:			
Barbers, hairdressers, and manicurists.....	172,977	22,298	195,275
Bartenders.....	100,984	250	101,234

No. 192.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED IN GAINFUL OCCUPATIONS, CENSUS YEAR 1910: BY SEX AND SPECIFIED OCCUPATIONS—Con

Occupation.	Male.	Female.	Total.
Domestic and personal service—Continued.			
Billiard-room, dance-hall, skating-rink, etc., keepers—			
Billiard and pool room keepers.....	13,700	159	13,859
Dance-hall, skating-rink, etc., keepers.....	2,243	669	2,912
Total.....	15,943	818	16,761
Boarding and lodging house keepers.....	23,052	142,400	165,452
Bootblacks.....	14,000	20	14,020
Charwomen and cleaners.....	7,195	26,839	34,034
Elevator tenders.....	25,010	25	25,035
Hotel keepers and managers.....	50,269	14,235	64,504
Housekeepers and stewards.....	15,940	173,333	189,273
Janitors and sextons.....	91,629	21,452	113,081
Laborers (domestic and professional service).....	50,265	3,215	53,480
Launderers and laundresses (not in laundry).....	13,693	520,004	533,697
Laundry operatives <sup>1</sup> .....	35,899	75,980	111,879
Laundry owners, officials, and managers <sup>1</sup> .....	17,057	988	18,045
Midwives and nurses (not trained)—			
Midwives.....		6,205	6,205
Nurses (not trained).....	15,926	110,912	126,838
Total.....	15,926	117,117	133,043
Porters (except in stores).....	84,055	73	84,128
Restaurant, café, and lunch-room keepers.....	50,316	10,519	60,835
Saloon keepers.....	66,724	1,491	68,215
Servants—			
Bell boys, chore boys, etc.....	17,667	662	18,329
Chambermaids.....	187	30,602	30,789
Coachmen and footmen.....	25,667		25,667
Cooks.....	117,004	333,486	450,490
Other servants.....	102,151	935,849	1,038,000
Total.....	362,670	1,309,540	1,672,210
Walters.....	102,495	85,798	188,293
Other pursuits—			
Bathhouse keepers and attendants.....	3,125	1,470	4,595
Cemetery keepers.....	4,811	31	4,842
Cleaners and renovators (clothing, etc.).....	12,215	2,645	14,860
Umbrella menders and scissors grinders.....	1,016	37	1,053
Other occupations.....	4,056	264	4,320
Total.....	25,223	4,447	29,670
Total domestic and personal service.....	1,241,328	2,530,846	3,772,174
Clerical occupations:			
Agents, canvassers, and collectors—			
Agents.....	48,495	2,290	50,785
Canvassers.....	13,980	4,615	18,595
Collectors.....	33,850	1,807	35,657
Total.....	96,325	8,802	105,127
Bookkeepers, cashiers, and accountants.....	299,545	187,155	486,700
Clerks (except clerks in stores)—			
Shipping clerks.....	78,192	2,161	80,353
Other clerks.....	510,641	120,504	631,145
Total.....	597,833	122,665	720,498
Messenger, bundle, and office boys <sup>2</sup> —			
Bundle and cash boys and girls.....	4,274	6,592	10,866
Messenger, errand, and office boys.....	92,474	4,695	97,169
Total.....	96,748	11,287	108,035
Stenographers and typewriters.....	53,378	293,315	346,693
Total clerical occupations.....	1,143,829	593,224	1,737,053
Grand total gainfully occupied.....	30,091,564	8,075,772	38,167,336
Total population 10 years of age and over (1910).....	37,027,558	34,552,712	71,580,270

<sup>1</sup> Some owners of hand laundries are included with "laundry operatives."<sup>2</sup> Except telegraph and telephone messengers.

No. 193.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED  
IN GAINFUL OCCUPATIONS, CENSUS YEARS 1900 AND 1910: By  
SEX, BY STATES, AND BY GEOGRAPHIC DIVISIONS.

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

State.	1900			1910		
	Male.	Female.	Total.	Male.	Female.	Total.
Alabama.....	563,179	200,009	763,188	683,194	314,330	997,524
Arizona.....	46,584	6,786	53,370	77,236	10,589	87,825
Arkansas.....	407,942	77,853	485,795	510,410	161,993	672,403
California.....	556,345	87,922	644,267	932,752	174,916	1,107,668
Colorado.....	190,297	27,966	218,263	285,083	53,641	338,724
Connecticut.....	296,971	88,639	385,610	370,481	119,981	490,462
Delaware.....	60,024	12,072	72,996	68,317	17,546	85,863
District of Columbia.....	85,780	41,161	126,941	105,044	52,921	157,965
Florida.....	163,989	37,581	201,570	248,926	73,161	322,087
Georgia.....	645,932	218,539	864,471	807,185	352,941	1,160,126
Idaho.....	58,167	4,516	62,683	118,050	13,038	131,088
Illinois.....	1,509,394	294,646	1,804,040	1,895,422	431,356	2,296,778
Indiana.....	782,237	116,716	898,953	880,979	155,731	1,036,710
Iowa.....	682,521	106,883	789,404	694,799	131,514	826,313
Kansas.....	452,160	55,571	507,740	540,639	80,694	621,333
Kentucky.....	646,909	105,622	752,531	719,369	147,611	866,980
Louisiana.....	405,182	130,911	536,093	501,574	177,609	679,183
Maine.....	224,847	51,930	276,777	242,175	63,282	305,457
Maryland.....	369,755	98,983	468,738	410,884	130,280	541,164
Massachusetts.....	879,374	329,033	1,208,407	1,086,767	444,301	1,531,068
Michigan.....	772,299	133,691	905,990	920,815	186,183	1,112,998
Minnesota.....	548,946	96,928	645,874	689,847	145,605	835,452
Mississippi.....	466,766	178,357	645,123	574,279	305,366	879,645
Missouri.....	966,866	154,626	1,121,492	1,076,772	211,564	1,288,336
Montana.....	104,990	9,809	114,799	159,866	18,851	178,747
Nebraska.....	327,354	46,616	373,970	377,811	63,303	441,114
Nevada.....	17,809	2,000	19,809	40,535	4,375	44,910
New Hampshire.....	136,961	41,753	178,719	143,363	48,340	191,703
New Jersey.....	603,237	154,522	757,759	834,795	239,505	1,074,360
New Mexico.....	59,710	6,310	66,020	106,418	15,079	121,497
New York.....	2,324,429	672,045	2,996,474	3,020,158	983,686	4,003,844
North Carolina.....	556,581	160,161	716,742	674,849	272,990	947,839
North Dakota.....	103,548	14,092	117,640	188,372	29,046	217,418
Ohio.....	1,299,881	246,071	1,545,952	1,572,343	346,712	1,919,055
Oklahoma.....	243,932	22,473	266,405	520,376	78,253	598,629
Oregon.....	151,200	18,437	169,637	264,691	40,473	305,164
Pennsylvania.....	2,017,052	431,537	2,448,589	2,525,245	605,436	3,130,681
Rhode Island.....	130,829	52,094	191,923	180,962	70,939	251,901
South Carolina.....	389,045	181,350	570,395	460,794	267,833	728,627
South Dakota.....	121,512	16,644	137,156	190,363	28,714	219,077
Tennessee.....	611,383	116,204	727,587	682,248	173,208	855,546
Texas.....	892,641	140,392	1,033,033	1,228,422	328,444	1,556,866
Utah.....	73,840	10,764	84,604	113,113	18,427	131,540
Vermont.....	112,181	22,752	134,933	115,781	28,308	144,089
Virginia.....	536,883	126,632	663,515	626,868	168,700	795,568
Washington.....	204,606	20,781	225,387	455,375	66,126	521,501
West Virginia.....	294,502	31,181	325,683	394,390	54,100	448,490
Wisconsin.....	616,391	116,147	732,538	729,804	162,608	892,412
Wyoming.....	41,264	3,004	44,268	67,593	6,013	73,606
Total.....	23,753,836	5,319,397	29,073,233	30,091,564	8,075,772	38,167,336
<i>Geographic divisions.<sup>1</sup></i>						
New England.....	1,790,163	586,206	2,376,369	2,139,529	775,151	2,914,680
Middle Atlantic.....	4,944,718	1,258,104	6,202,822	6,380,188	1,828,687	8,208,885
East North Central.....	4,980,202	907,271	5,887,473	5,975,363	1,282,590	7,257,953
West North Central.....	3,202,916	490,260	3,693,176	3,758,603	690,440	4,449,043
South Atlantic.....	3,093,091	907,440	4,000,531	3,797,257	1,390,472	5,187,729
East South Central.....	2,288,237	600,192	2,888,429	2,760,060	940,605	3,599,695
West South Central.....	1,949,697	371,629	2,321,326	2,760,782	746,299	3,507,081
Mountain.....	592,661	71,155	663,816	967,924	140,013	1,107,937
Pacific.....	912,151	127,140	1,039,291	1,652,818	281,516	1,934,333

<sup>1</sup> For States included in each division, see note 5, p. 34.

No. 194.—STRIKES IN COAL MINES: NUMBER OF MEN ON STRIKE, TOTAL DAYS LOST, AND AVERAGE DAYS LOST PER MAN, CALENDAR YEARS 1917 AND 1918, BY STATES.

[Source: Reports of the Geological Survey, Department of the Interior.]

State.	1917			1918		
	Men on strike.	Days lost.	Average days lost per man.	Men on strike.	Days lost.	Average days lost per man.
Alabama.....	1,885	10,220	6	1,952	3,259	2
Arkansas.....	2,417	27,315	11	1,207	4,292	4
Colorado.....	1,664	7,292	4	464	2,318	5
Georgia.....				230	1,610	7
Illinois.....	38,781	464,511	12	10,251	74,850	7
Indiana.....	11,014	74,695	6	5,083	51,015	6
Iowa.....	3,275	18,407	6	697	4,774	5
Kansas.....	7,312	128,514	18	4,675	25,047	5
Kentucky.....	0,348	425,725	46	1,220	15,318	12
Maryland.....	1,523	24,605	16	2,517	5,402	2
Michigan.....	163	1,964	12	1,367	18,194	13
Missouri.....	2,175	31,767	15	1,191	5,800	5
Montana.....	1,063	23,680	22	218	218	1
New Mexico.....	85	775	9			
North Dakota.....	82	811	10	22	166	8
Ohio.....	7,710	56,875	7	4,093	44,837	9
Oklahoma.....	1,668	37,301	22	630	12,294	20
Oregon.....	25	25	1			
Pennsylvania <sup>1</sup> .....	23,655	544,322	23	12,852	112,020	9
Tennessee.....	4,448	192,730	43	835	2,454	3
Texas.....	75	260	3	55	550	10
Utah.....	212	848	4	30	30	1
Virginia.....	232	2,263	10	523	10,241	20
Washington.....	192	840	4	75	1,275	17
West Virginia.....	6,166	111,479	18	5,712	42,009	7
Total bituminous.....	126,020	2,187,244	17	60,105	438,882	7
Pennsylvania anthracite.....	34,220	161,155	5	19,290	69,644	4

<sup>1</sup> Bituminous.

No. 195.—SUMMARY OF STRIKES IN COAL MINES: NUMBER OF MEN ON STRIKE, DAYS LOST, AND AVERAGE DAYS LOST PER MAN, CALENDAR YEARS 1907 TO 1918.

[Source: Reports of the Geological Survey, Department of the Interior.]

Year.	Men on strike.	Working days lost.	Average days lost per man.	Year.	Men on strike.	Working days lost.	Average days lost per man.
1907.....	32,540	462,392	14.0	1913.....	135,395	3,049,412	22.5
1908.....	145,145	5,449,938	38.0	1914.....	161,720	11,013,067	68.0
1909.....	24,763	723,634	29.0	1915.....	67,190	2,467,431	37.0
1910.....	218,493	19,250,524	88.0	1916.....	170,633	3,344,586	19.6
1911.....	41,413	983,737	24.0	1917.....	160,240	2,348,399	15.0
1912.....	311,056	12,527,305	40.0	1918.....	79,395	508,526	6.4

<sup>1</sup> Bituminous mines only.

No. 196.—COAL MINES, ANTHRACITE AND BITUMINOUS: NUMBER OF MEN EMPLOYED, NUMBER OF DAYS WORKED, AND AVERAGE TONNAGE MINED PER MAN PER DAY AND PER CALENDAR YEAR, 1907, 1908, AND 1912 TO 1918.

[Source: Reports of the Geological Survey, Department of the Interior.]

Year.	Anthracite.				Bituminous.			
	Men employed.	Days worked.	Average tonnage per man per day.	Average tonnage per man per year.	Men employed.	Days worked.	Average tonnage per man per day.	Average tonnage per man per year.
1907.....	167,234	220	2.33	512	513,258	234	3.29	769
1908.....	174,174	200	2.39	478	516,264	193	3.34	644
1912.....	174,030	231	2.10	485	548,632	223	3.68	820
1913.....	175,745	257	2.02	520	571,882	232	3.61	837
1914.....	179,679	245	2.06	505	583,506	195	3.71	724
1915.....	176,552	230	2.19	504	557,450	203	3.91	794
1916.....	159,869	253	2.16	548	561,102	230	3.90	896
1917.....	154,174	255	2.27	646	603,143	243	3.77	915
1918.....	147,121	293	2.29	672	615,306	249	3.78	942

No. 197.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1914, BY MONTHS AND BY INDUSTRIES.

[Source: Reports of the Bureau of the Census, Department of Commerce. The maximum month of employment for each industry is shown by black figures and the minimum month by italic figures.]

Industry.	Average number employed during year.	Wage earners employed on the 15th day of each month or nearest representative day.												Per cent minimum forms of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Aeroplanes and parts.....	168	162	157	152	147	151	144	154	154	180	194	211	210	68.2
Agricultural implements.....	48,459	61,746	61,900	58,143	54,305	49,904	46,090	45,169	37,340	35,208	39,536	44,219	47,048	56.9
Aluminum ware.....	4,614	4,027	4,295	4,579	4,597	4,532	4,590	4,471	4,099	4,782	4,911	5,018	4,867	80.3
Ammunition.....	11,493	10,826	10,768	10,934	10,886	10,814	10,936	10,820	10,002	11,366	12,565	13,422	14,577	68.6
Artificial flowers.....	4,808	4,572	4,807	5,137	5,162	4,331	3,840	3,902	4,486	5,247	5,382	5,418	5,412	70.9
Artificial limbs.....	488	494	492	493	489	492	484	489	480	485	491	488	479	97.0
Artificial-stone products.....	10,255	6,186	6,311	7,843	11,372	12,840	13,201	13,118	12,779	12,360	10,951	8,942	7,157	46.9
Artists' materials.....	604	619	605	603	610	588	579	576	589	617	641	612	609	89.9
Asbestos products, not including steam packing.....	962	986	1,008	1,024	971	922	883	1,080	960	916	933	989	922	88.9
Automobile bodies and parts.....	47,785	47,280	47,702	50,941	52,683	51,511	48,612	46,811	46,243	46,560	47,270	48,229	43,988	83.2
Automobiles.....	79,307	79,694	83,440	84,832	85,271	81,130	74,094	72,737	79,449	80,975	80,839	74,161	75,062	85.3
Automobile repairing.....	12,562	11,453	11,627	12,091	12,663	12,964	13,121	13,200	13,195	13,084	12,764	12,435	12,145	86.8
Awnings, tents, and sails.....	5,073	3,653	4,103	4,718	5,802	6,811	7,072	6,263	5,178	4,601	4,359	4,021	3,995	55.9
Babbitt metal and solder.....	1,035	995	986	1,072	1,078	1,090	1,129	1,066	1,050	1,029	986	971	968	85.7
Bags, other than paper.....	9,358	8,968	9,023	9,394	9,399	9,308	9,578	9,951	9,826	9,818	9,420	8,747	8,864	87.0
Bags, paper, not including bags made in paper mills.....	3,505	3,443	3,457	3,470	3,432	3,420	3,842	3,374	3,489	3,701	3,766	3,666	3,470	88.0
Baking powders and yeast.....	2,270	2,267	2,281	2,323	2,302	2,389	2,382	2,220	2,194	2,278	2,286	2,159	2,159	90.4
Baskets, and rattan and willow ware.....	4,574	3,921	4,099	4,338	4,765	4,885	5,032	5,300	5,329	5,022	4,433	3,938	3,326	71.8
Bells.....	445	478	465	467	473	467	443	428	426	421	419	419	434	87.7
Belt and hose, rubber.....	5,115	5,103	5,044	5,068	5,137	5,171	5,274	5,243	5,041	5,166	5,183	5,040	4,910	93.1
Belt and hose, woven.....	952	981	1,011	996	1,000	951	952	940	938	945	915	901	885	87.5
Belt and leather.....	2,951	3,004	3,004	2,988	2,940	2,913	2,879	2,894	2,914	2,954	2,958	2,975	2,989	95.8
Billiard tables and materials.....	1,453	1,561	1,559	1,527	1,497	1,490	1,443	1,265	1,355	1,427	1,439	1,420	1,453	81.0
Blacking, stains, and dressings.....	1,766	1,682	1,835	1,933	2,030	2,039	1,825	1,774	1,677	1,614	1,630	1,604	1,549	76.0
Bluing.....	254	288	242	250	246	250	256	267	261	272	270	259	237	87.1
Bone, carbon, and lampblack.....	339	306	304	300	306	306	309	350	369	388	390	337	353	76.9
Bookbinding and blank-book making.....	21,693	22,166	22,311	22,536	22,099	21,706	21,781	21,853	21,272	21,376	21,191	20,878	21,147	92.6
Boot and shoe cut stock, exclusive of that produced in boot and shoe factories.....	7,819	8,392	8,434	8,409	8,095	7,670	7,581	7,505	7,710	7,609	7,651	7,135	7,557	84.5
Boot and shoe findings, exclusive of that produced in boot and shoe factories.....	6,714	7,617	7,476	7,169	6,825	6,631	6,309	6,272	6,449	6,252	6,336	6,496	6,736	82.1
Boots and shoes.....	191,555	200,739	203,135	198,772	189,856	188,934	191,110	193,354	191,036	186,740	183,653	183,212	188,119	90.2
Boots and shoes, rubber.....	18,687	18,286	18,325	18,613	18,513	18,776	18,752	17,491	16,756	18,617	19,377	20,340	20,398	82.1

Boxes, cigar.....	5,835	5,822	5,801	5,833	5,748	5,765	5,747	5,765	5,843	6,000	5,987	5,948	5,761	95.8
Boxes, fancy and paper.....	45,311	46,512	46,213	46,583	45,996	45,311	44,619	43,824	43,857	45,227	46,126	45,283	44,181	94.2
Boxes, wooden packing.....	38,548	38,056	38,411	39,850	40,317	40,302	40,320	39,581	38,597	38,517	37,147	35,984	35,484	88.0
Brass, bronze, and copper products.....	40,306	39,531	40,402	41,714	41,971	41,706	40,873	40,407	39,685	39,920	39,315	38,789	39,359	92.4
Bread and other bakery products.....	124,082	118,545	119,908	121,564	122,561	123,348	125,121	125,983	125,881	126,180	126,772	126,731	126,080	93.5
Brick and tile, terra-cotta, and fire-clay products.....	100,182	77,966	76,468	83,720	101,780	117,738	123,877	123,554	121,503	113,269	99,643	85,052	76,724	61.7
Brooms.....	5,642	5,767	5,766	5,799	5,678	5,568	5,450	5,372	5,458	5,570	5,687	5,780	5,869	92.6
Brushes.....	7,213	7,446	7,441	7,440	7,339	7,222	7,102	7,114	7,043	7,082	7,208	7,066	6,963	93.5
Butter.....	14,149	12,734	12,646	12,825	13,760	14,921	15,782	15,698	15,438	14,720	14,119	13,714	13,431	80.1
Butter, reworking.....	804	263	262	261	293	293	812	337	309	307	299	350	365	71.5
Buttons.....	14,511	16,451	16,832	16,689	15,874	14,733	13,960	12,482	12,424	13,181	13,790	13,801	13,915	73.8
Candles.....	387	422	412	410	403	379	367	358	337	374	399	404	379	79.9
Canning and preserving, fish.....	9,069	4,053	4,884	5,187	7,233	8,309	8,942	11,511	14,639	14,439	14,032	10,097	5,852	27.6
Canning and preserving, fruits and vegetables.....	50,335	10,311	10,545	11,112	13,572	18,657	37,979	65,094	113,440	150,735	107,809	43,143	21,203	6.9
Canning and preserving, oysters.....	2,087	2,797	2,973	3,344	3,216	3,133	307	268	592	1,414	2,289	3,406	3,127	7.8
Cardboard, not made in paper mills.....	1,159	1,116	1,120	1,164	1,157	1,092	1,167	1,169	1,178	1,215	1,210	1,207	1,113	89.9
Card cutting and designing.....	517	436	450	497	477	478	466	483	456	552	583	643	653	66.8
Carpets and rugs, other than rag.....	31,309	33,021	33,166	33,175	32,941	32,902	31,472	29,262	29,362	30,292	30,843	29,240	30,032	88.1
Carpets, rag.....	2,130	1,843	1,994	2,072	2,271	2,359	2,336	2,169	2,127	2,118	2,108	2,071	1,992	82.4
Carriage and wagon materials.....	11,087	11,985	12,274	12,445	12,370	11,967	11,392	11,049	10,588	10,127	9,728	9,534	9,585	76.6
Carriages and sleds, children's.....	5,900	6,198	6,211	6,150	6,056	5,892	5,637	5,562	5,422	5,757	5,970	6,052	5,893	87.3
Carriages and wagons.....	41,804	40,609	42,998	44,284	44,946	44,419	44,067	42,893	42,283	40,075	37,629	35,480	35,965	78.9
Cars and general shop construction and repairs by electric railroad companies.....	26,384	26,267	26,709	26,869	26,880	26,919	26,745	26,970	26,694	26,336	25,945	25,139	25,135	93.2
Cars and general shop construction and repairs by steam railroad companies.....	339,518	343,590	340,925	340,933	333,423	332,026	332,735	343,576	345,275	347,061	345,195	338,300	331,207	95.4
Cars, electric railroad, not including operations of railroad companies.....	3,840	4,754	4,182	3,889	3,914	3,748	3,893	4,047	4,069	3,857	3,686	3,158	2,883	60.6
Cars, steam railroad, not including operations of railroad companies.....	54,283	63,678	56,077	55,359	51,080	50,532	53,214	56,893	58,529	56,184	54,707	50,050	45,153	70.9
Cash registers and calculating machines.....	8,956	10,137	10,230	10,138	10,180	9,876	9,621	9,341	8,817	7,812	7,137	7,123	7,020	68.7
Cement.....	27,916	27,127	25,131	26,246	28,498	29,330	30,105	29,604	29,932	29,948	29,199	25,581	24,631	79.8
Charcoal, not including production in lumber and wood-distillation industries.....	228	202	192	236	231	256	228	227	233	243	241	225	222	75.0
Cheese.....	2,908	1,692	1,723	1,987	3,040	3,045	3,810	3,778	3,643	3,488	3,202	2,689	2,139	44.4
Chemicals.....	32,311	32,634	32,172	32,661	32,442	31,939	31,876	31,914	32,260	32,313	32,451	32,294	32,216	97.1
China decorating, not including that done in potteries.....	295	299	321	316	304	292	301	279	278	299	297	291	263	81.9
Chocolate and cocoa products, not including confectionery.....	4,160	4,180	4,242	4,298	4,260	4,109	3,978	3,919	3,777	4,355	4,512	4,389	4,201	80.2
Cleansing and polishing preparations.....	1,239	1,261	1,306	1,347	1,336	1,227	1,213	1,178	1,169	1,201	1,189	1,198	1,243	86.8
Clocks.....	6,754	6,979	7,030	7,094	6,874	6,753	6,780	6,515	6,615	6,745	6,719	6,578	6,396	89.7
Cloth, sponging and refinishing.....	901	930	918	914	908	894	893	900	899	926	899	869	862	92.7
Clothing, horse.....	1,669	1,888	1,850	1,814	1,797	1,742	1,714	1,603	1,490	1,512	1,541	1,531	1,576	77.3
Clothing, men's.....	173,747	179,458	181,952	181,462	177,144	176,050	175,874	173,110	173,249	170,845	166,350	162,213	166,557	89.5
Clothing, men's, buttonholes.....	672	672	668	671	672	675	672	665	671	671	681	675	659	94.5
Clothing, women's.....	168,907	163,807	179,894	188,526	180,925	166,707	157,060	145,362	160,808	180,611	182,103	164,977	156,038	77.1
Coffee and spice, roasting and grinding.....	3,549	8,317	8,433	8,533	8,603	8,593	8,584	8,570	8,918	8,959	8,560	8,212	8,206	91.6
Coffins, burial cases, and undertakers' goods.....	9,408	9,674	9,703	9,713	9,691	9,576	9,487	9,345	9,300	9,288	9,320	9,198	9,256	94.6
Coke, not including gas-house coke.....	21,107	22,339	22,845	24,205	23,267	23,073	21,476	21,386	20,759	20,265	19,077	17,903	17,710	73.2

No. 197.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1914, BY MONTHS AND BY INDUSTRIES—Continued.

Industry.	Average number employed during year.	Wage earners employed on the 15th day of each month or nearest representative day.												Per cent minimum forms of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Collars and cuffs, men's.....	10,100	10,056	10,017	10,108	10,150	10,107	9,982	9,631	9,693	10,051	10,856	10,325	10,194	88.7
Combs and hairpins, not made from metal or rubber.....	2,773	2,814	2,939	3,052	2,700	2,502	2,268	2,398	2,774	3,161	3,265	2,781	2,622	71.7
Condensed milk, and milk products other than butter and cheese.....	6,002	5,281	5,513	5,589	6,016	6,563	6,956	6,823	6,161	6,136	5,860	5,644	5,452	75.9
Confectionery and ice cream.....	53,658	50,890	51,002	52,693	50,872	49,532	48,368	48,074	51,886	55,434	62,080	60,261	59,754	77.4
Cooperage.....	17,128	16,806	16,630	17,101	17,392	17,360	17,816	17,159	16,806	17,762	17,788	16,811	16,296	61.5
Copper, tin, and sheet-iron work.....	28,714	27,812	26,915	27,545	28,518	29,152	29,276	29,480	29,652	29,825	29,674	29,021	27,698	90.2
Cordage and twine.....	15,769	16,287	16,427	16,478	16,629	16,521	16,516	16,346	13,445	14,028	15,708	15,288	15,555	80.9
Cordials and flavoring sirups.....	429	809	841	832	901	983	1,458	935	917	1,025	537	781	829	53.6
Cork, cutting.....	3,454	3,695	3,716	3,793	3,720	3,587	3,557	3,443	3,313	3,436	3,222	2,997	2,969	78.3
Corsets.....	20,496	21,633	22,002	22,289	22,315	21,619	21,065	20,290	20,238	19,800	18,513	18,049	17,749	79.5
Cotton goods.....	379,366	389,980	388,585	387,447	386,989	384,516	380,001	375,484	369,198	369,284	371,584	374,004	375,350	94.7
Cotton small wares.....	6,598	6,723	6,804	6,861	6,896	6,804	6,605	6,535	6,376	6,458	6,415	6,355	6,344	92.0
Crucibles.....	302	314	298	321	317	310	296	293	204	286	308	295	287	89.1
Cutlery and edge tools.....	16,561	17,005	17,437	17,326	17,168	16,962	16,807	16,335	16,425	16,112	16,277	16,084	15,794	87.9
Dairymen's, poultrymen's, and apiarists' supplies.....	5,551	5,922	6,543	6,768	6,369	5,803	5,551	5,194	4,927	4,780	4,284	4,803	5,268	60.2
Dental goods.....	3,080	3,328	3,369	3,366	3,410	3,434	3,458	3,453	2,749	2,615	2,586	2,600	2,572	74.4
Drug grinding.....	1,059	1,063	1,050	1,076	1,021	1,049	1,074	1,042	1,076	1,080	1,065	1,070	1,032	93.7
Druggists' preparations.....	9,277	9,549	9,558	9,540	9,423	9,311	9,146	8,976	8,855	9,301	9,351	9,247	9,067	92.6
Dyeing and finishing textiles, exclusive of that done in textile mills.....	48,467	49,059	50,369	51,070	50,815	49,681	49,291	47,915	46,981	48,007	47,662	45,253	45,501	88.6
Dyestuffs and extracts.....	2,839	2,719	2,662	2,779	2,838	2,848	2,849	2,798	2,785	2,917	2,989	2,967	2,917	89.1
Electrical machinery, apparatus, and supplies.....	118,078	128,768	126,610	126,240	123,742	120,956	118,743	116,340	115,347	113,768	110,944	108,203	107,277	83.3
Electroplating.....	2,584	2,555	2,567	2,583	2,572	2,509	2,583	2,542	2,499	2,584	2,665	2,647	2,614	93.5
Emery and other abrasive wheels.....	2,387	2,554	2,425	2,496	2,570	2,560	2,435	2,381	2,319	2,265	2,202	2,196	2,241	85.4
Enameling.....	1,314	1,379	1,358	1,367	1,338	1,370	1,363	1,314	1,286	1,278	1,270	1,250	1,255	88.9
Engines, steam, gas, and water.....	29,657	30,183	30,885	31,343	32,033	31,643	30,886	30,114	30,010	28,024	26,946	26,069	27,148	83.3
Engravers' materials.....	106	103	104	104	105	107	105	100	102	110	110	110	112	89.3
Engraving and diesinking.....	1,536	1,527	1,520	1,539	1,515	1,531	1,504	1,511	1,530	1,514	1,555	1,560	1,626	92.5
Engraving, steel and copperplate, including plate printing.....	6,859	7,020	6,977	6,917	6,951	7,022	6,971	6,710	6,624	6,724	6,761	6,704	6,927	94.3
Engraving, wood.....	302	296	285	295	298	322	321	335	289	296	299	281	297	85.1
Envelopes.....	6,970	7,007	6,995	7,129	7,174	7,085	6,958	6,813	6,771	6,954	6,986	6,908	6,850	94.4
Explosives.....	6,306	6,393	6,168	6,218	6,154	5,917	5,910	5,877	5,947	5,990	6,129	7,014	7,990	73.9
Fancy articles, not elsewhere specified.....	7,399	6,613	7,048	7,102	7,124	7,251	7,280	7,292	7,548	8,075	8,318	7,892	7,246	84.7

Feathers and plumes.....	4,483	4,285	4,784	4,725	4,628	4,288	4,058	4,239	4,662	5,391	4,856	4,051	3,829	71.0
Felt goods.....	4,085	4,282	4,097	4,176	4,142	4,045	4,008	3,872	3,874	3,953	4,008	3,952	4,011	90.4
Fertilizers.....	22,815	22,571	30,647	38,332	32,977	21,793	18,286	17,603	18,041	20,863	18,249	17,564	16,854	44.0
Files.....	4,349	4,510	4,538	4,539	4,481	4,475	4,410	4,432	4,400	4,204	4,164	4,020	4,016	88.5
Firearms.....	7,064	7,401	7,437	7,443	7,343	7,227	7,018	6,816	6,742	6,926	6,879	6,987	7,549	76.1
Fire extinguishers, chemical.....	256	255	258	261	260	266	261	248	259	254	267	256	247	89.5
Fireworks.....	1,324	1,287	1,378	1,435	1,531	1,660	1,691	992	1,351	1,327	1,140	1,095	1,021	58.7
Flags and banners.....	1,495	1,351	1,407	1,478	1,552	1,599	1,599	1,624	1,503	1,477	1,518	1,498	1,448	83.2
Flavoring extracts.....	1,461	1,323	1,341	1,395	1,487	1,575	1,612	1,569	1,552	1,490	1,445	1,402	1,341	82.1
Flax and hemp, dressed.....	116	162	180	169	108	111	85	87	83	102	108	98	99	46.1
Flour-mill and gristmill products.....	39,718	39,284	39,140	39,058	38,324	37,921	38,114	39,560	40,526	41,684	41,234	41,028	40,743	91.0
Food preparations, not elsewhere specified.....	20,306	19,139	19,444	19,652	19,663	19,018	19,214	19,803	20,547	22,341	22,800	21,606	20,425	83.4
Foundry and machine-shop products.....	362,471	350,036	350,565	384,214	383,296	377,960	372,043	367,430	360,118	345,894	338,380	328,374	330,742	85.6
Foundry supplies.....	555	486	483	519	552	574	603	598	603	573	584	603	482	79.9
Fuel, manufactured.....	141	129	98	125	112	106	93	110	123	177	193	205	221	42.1
Fur goods.....	9,030	7,487	7,069	7,205	7,217	7,332	8,020	8,634	9,348	10,829	11,671	11,957	11,591	59.1
Furnishing goods, men's.....	22,459	22,179	22,467	22,929	22,447	21,965	21,871	21,752	21,625	22,614	23,439	23,321	22,899	92.3
Furniture.....	127,831	131,801	135,295	136,341	133,507	129,765	126,518	122,101	126,070	125,673	124,879	122,161	119,861	87.9
Furs, dressed.....	1,525	1,224	1,256	1,297	1,437	1,721	1,705	1,702	1,617	1,734	1,609	1,600	1,398	70.6
Galvanizing.....	1,580	1,577	1,686	1,660	1,602	1,602	1,663	1,745	1,666	1,678	1,478	1,198	1,236	67.6
Gas and electric fixtures.....	10,913	11,046	11,083	11,002	10,836	10,647	10,444	10,189	10,461	11,172	11,764	11,409	10,963	86.1
Gas, illuminating and heating.....	43,732	41,603	41,017	41,488	44,276	47,204	47,202	46,962	45,772	44,213	42,999	41,404	40,994	86.2
Gas machines, and gas and water meters.....	4,972	4,682	5,069	5,154	5,125	5,111	5,208	5,153	5,161	4,959	4,687	4,692	4,693	89.5
Glass.....	74,502	83,002	85,875	86,481	85,644	82,973	74,347	55,433	49,861	62,683	72,075	77,383	78,287	57.7
Glass, cutting, staining, and ornamenting.....	8,067	8,437	8,524	8,447	8,283	8,002	7,834	7,380	7,993	8,140	7,987	7,937	7,840	86.6
Gloves and mittens, leather.....	10,668	11,782	11,745	11,781	11,573	11,379	11,348	11,012	11,059	9,788	9,417	8,561	8,561	72.6
Glucose and starch.....	4,509	4,850	4,932	4,948	4,608	4,182	4,405	4,157	4,403	4,627	4,377	4,139	4,480	83.6
Glue, not elsewhere specified.....	3,129	3,396	3,414	3,438	3,531	3,542	3,358	2,788	2,785	2,827	3,008	2,902	2,959	78.9
Gold and silver, leaf and foil.....	1,135	1,168	1,177	1,167	1,148	1,133	1,120	1,128	1,088	1,117	1,129	1,124	1,121	92.4
Gold and silver, reducing and refining, not from the ore.....	456	471	463	463	460	456	461	460	445	444	444	440	456	93.4
Graphite, ground and refined.....	250	253	259	253	255	250	263	248	187	213	270	261	283	66.1
Grease and tallow, not including lubricating grease.....	5,106	5,050	4,973	5,056	5,113	5,151	5,271	5,176	5,191	5,301	5,066	4,955	4,969	94.0
Grindstones.....	636	588	576	618	737	827	818	816	784	722	673	563	510	61.7
Haircloth.....	595	625	623	616	613	576	589	582	503	594	594	553	577	89.3
Hair work.....	1,193	1,192	1,226	1,282	1,248	1,244	1,207	1,144	1,170	1,209	1,188	1,124	1,081	84.3
Hammocks.....	285	253	277	323	331	351	361	280	220	232	264	263	256	69.9
Hand stamps.....	1,321	1,377	1,382	1,386	1,382	1,380	1,307	1,307	1,265	1,236	1,263	1,271	1,300	86.9
Hardware.....	41,213	43,036	43,403	43,651	43,284	42,265	41,054	40,071	40,022	39,582	39,673	39,448	39,087	89.5
Hardware, saddlery.....	2,511	2,738	2,778	2,770	2,528	2,456	2,396	1,991	2,418	2,435	2,552	2,551	2,559	69.5
Hat and cap materials.....	1,775	1,844	1,803	1,919	1,894	1,693	1,813	1,733	1,680	1,687	1,689	1,781	1,824	88.2
Hats and caps, other than felt, straw, and wool.....	7,322	7,200	7,338	7,409	7,287	7,338	7,316	7,350	7,339	7,502	7,391	7,162	7,212	85.3
Hats, fur-felt.....	21,318	21,519	21,783	21,531	20,518	19,791	20,134	22,030	22,269	22,356	22,438	20,844	20,553	88.2
Hats, straw.....	9,483	11,433	12,252	12,243	11,721	9,373	7,824	4,893	7,254	8,853	8,820	8,856	10,023	39.5
Hats, wool-felt.....	1,249	855	984	1,058	1,253	1,400	1,491	1,442	1,518	1,490	1,472	1,053	1,002	56.0
Hones and whetstones.....	170	188	195	205	213	199	199	181	152	128	126	121	133	56.8
Horseshoes, not made in steelworks or rolling mills.....	588	556	545	536	545	540	549	552	564	565	673	705	726	73.8
Hosiery and knit goods.....	150,520	152,974	155,683	157,636	157,054	155,273	153,071	148,572	142,779	143,747	147,513	146,356	145,582	90.6

No. 197.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1914, BY MONTHS AND BY INDUSTRIES—Continued.

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WAGE EARNERS IN MANUFACTURING INDUSTRIES.

Industry.	Average number employed during year.	Wage earners employed on the 15th day of each month or nearest representative day.												Per cent minimum forms of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
House-furnishing goods, not elsewhere specified.	6,985	6,797	6,872	7,082	7,026	7,034	6,987	6,789	6,789	6,957	7,176	7,051	6,760	94.2
Ice, manufactured.	23,011	15,144	15,560	17,128	21,023	25,686	30,825	32,528	32,104	28,596	23,065	18,085	15,980	46.6
Ink, printing.	1,391	1,391	1,383	1,374	1,374	1,377	1,385	1,402	1,402	1,409	1,414	1,389	1,332	97.2
Ink, writing.	512	463	494	502	532	552	519	498	544	570	521	493	437	82.8
Instruments, professional and scientific.	7,107	6,670	6,796	7,101	7,161	7,255	7,257	7,301	7,088	7,213	7,564	6,998	6,580	85.2
Iron and steel, blast furnaces.	29,356	31,898	31,869	32,313	32,851	31,733	30,782	29,921	29,000	27,757	26,407	25,329	23,912	71.0
Iron and steel, steelworks and rolling mills.	248,716	257,651	262,418	271,531	270,941	254,443	254,827	252,630	247,933	249,635	233,335	210,279	218,896	77.4
Iron and steel, bolts, nuts, washers, and rivets, not made in steelworks or rolling mills.	10,653	11,166	11,003	11,132	11,328	11,079	10,640	10,787	10,721	10,363	9,948	9,680	9,880	88.0
Iron and steel, doors and shutters.	1,985	1,946	2,028	1,921	1,980	1,944	1,877	1,857	1,859	1,957	2,139	2,240	2,132	81.1
Iron and steel forgings, not made in steelworks or rolling mills.	10,689	10,926	11,148	11,472	11,372	10,877	10,465	10,589	10,459	10,372	10,178	10,012	10,398	87.3
Iron and steel nails and spikes, cut and wrought, including wire nails not made in steelworks or rolling mills.	2,644	2,775	2,743	2,786	2,721	2,612	2,562	2,559	2,551	2,585	2,594	2,625	2,644	93.0
Iron and steel, cast-iron pipe.	12,557	11,816	12,572	13,193	13,701	12,613	12,849	13,221	13,427	13,211	12,555	11,336	11,190	83.3
Iron and steel, wrought pipe.	8,845	9,834	9,794	9,836	10,784	9,947	8,804	9,766	8,481	7,436	7,008	6,796	7,674	63.1
Ivory, shell and bonework, not including combs and hairpins.	795	804	823	821	805	787	788	780	774	805	807	793	758	92.1
Japanning.	228	223	224	228	256	263	236	231	229	224	210	210	200	76.0
Jewelry.	26,239	30,377	29,941	29,314	28,741	28,568	27,709	26,542	26,807	28,075	26,567	27,677	27,150	87.4
Jewelry and instrument cases.	2,393	2,294	2,303	2,398	2,359	2,353	2,318	2,292	2,351	2,487	2,626	2,586	2,409	87.3
Jute goods.	7,837	8,221	8,234	8,308	8,383	8,366	8,326	8,266	8,060	7,891	7,491	7,237	7,061	84.2
Labels and tags.	2,600	2,614	2,616	2,625	2,577	2,596	2,587	2,635	2,621	2,621	2,604	2,588	2,516	95.5
Lace, cotton.	7,440	7,944	7,999	8,182	7,955	7,594	7,307	7,220	7,188	7,156	7,385	6,758	6,612	87.5
Lamps and reflectors.	7,134	7,773	7,980	8,032	8,047	7,283	7,106	6,759	6,635	6,592	6,719	6,568	6,111	76.0
Lapidary work.	534	754	698	747	741	707	780	677	486	397	339	256	256	34.0
Lard, not made in slaughtering and meat-packing establishments.	19	19	20	21	18	18	18	18	18	18	20	21	19	85.7
Lasts.	2,094	2,323	2,362	2,203	2,098	2,051	1,997	2,102	2,054	1,995	1,979	2,039	2,015	80.6
Lead, bar, pipe, and sheet.	585	567	591	596	592	589	606	605	600	576	573	560	559	92.2
Leather goods, not elsewhere specified.	7,071	6,677	6,820	6,831	6,860	6,807	6,939	6,988	7,115	7,553	7,854	7,417	6,941	85.0
Leather, tanned, curried, and finished.	55,936	58,250	58,455	58,743	58,001	57,009	56,580	55,216	54,294	53,715	53,491	53,793	53,735	91.1
Lime.	12,429	11,076	10,811	11,991	13,184	13,407	13,154	13,342	13,745	13,070	12,876	11,768	10,174	80.6
Linen goods.	3,567	3,683	3,681	3,719	3,704	3,603	3,451	3,375	3,422	3,498	3,589	3,530	3,549	90.8
Liquors, distilled.	6,295	6,899	6,841	7,072	6,849	6,370	5,691	5,251	5,378	6,095	6,194	6,240	6,690	74.3
Liquors, malt.	62,070	59,343	58,970	59,310	60,626	62,681	60,933	67,478	66,423	63,539	61,279	59,531	53,707	87.0

Liquors, vinous.....	2,292	2,056	1,991	2,008	2,037	1,959	1,843	1,769	1,940	3,309	3,627	2,666	2,299	48.8
Lithographing.....	16,171	15,080	16,039	15,160	15,173	15,240	15,348	15,209	15,208	15,176	15,187	15,158	15,074	98.0
Locomotives, not made by railroad companies.....	17,391	22,364	22,202	21,814	19,699	18,939	17,482	16,102	16,760	16,272	13,576	12,585	13,047	56.0
Looking-glass and picture frames.....	4,787	4,597	4,920	4,935	4,787	4,714	4,723	4,662	4,761	4,596	4,970	4,928	4,647	61.5
Lubricating greases.....	476	479	466	486	484	490	485	491	500	483	476	448	425	55.0
Lumber and timber products.....	479,786	488,367	494,736	507,229	502,607	507,876	500,581	493,776	482,532	465,920	455,178	436,895	421,795	83.0
Lumber, planing-mill products, not including planing mills connected with sawmills.....	96,214	91,452	92,207	93,717	96,844	99,049	100,863	101,228	101,147	99,079	96,680	92,916	89,336	88.3
Malt.....	1,989	2,350	2,386	2,326	2,209	1,953	1,816	1,650	1,740	1,629	1,911	1,974	2,094	64.5
Marble and stone work.....	54,981	48,653	47,732	51,564	56,477	58,414	59,373	59,568	60,059	59,231	57,031	52,533	49,152	79.5
Matches.....	3,800	4,275	4,380	4,244	4,099	3,890	3,685	3,121	3,250	3,590	3,835	3,787	3,544	71.3
Mats and matting, from cocoa fiber, grass, etc.....	869	1,457	1,285	1,221	1,119	1,072	1,074	902	472	516	389	487	664	21.7
Mattresses and spring beds, not elsewhere specified.....	11,747	11,550	11,645	11,869	12,045	12,058	12,052	11,681	11,687	11,856	11,906	11,527	11,198	92.9
Millinery and lace goods.....	45,274	46,480	52,390	53,209	48,976	41,414	38,273	38,805	44,934	48,863	45,279	42,110	42,576	71.9
Mineral and soda waters.....	16,606	12,448	12,688	13,410	14,937	16,583	18,451	19,264	18,044	17,304	15,832	13,405	13,086	64.6
Minerals and earths, ground.....	4,707	4,759	4,550	4,859	5,075	4,947	4,886	4,623	4,679	4,728	4,742	4,437	4,199	82.7
Mirrors, framed and unframed.....	3,184	3,306	3,290	3,311	3,252	3,160	3,167	3,130	3,104	3,172	3,151	3,119	3,046	92.0
Models and patterns, not including paper patterns.....	4,274	4,238	4,430	4,500	4,466	4,412	4,284	4,338	4,267	4,128	4,081	4,068	4,126	89.6
Motorcycles, bicycles, and parts.....	6,680	8,843	9,177	8,840	8,300	7,872	6,270	5,351	4,792	4,553	4,608	5,360	6,414	47.2
Mucilage and paste.....	700	698	692	697	719	708	711	717	703	707	686	685	677	94.2
Musical instruments and materials, not elsewhere specified.....	1,831	1,792	1,825	1,845	1,855	1,810	1,805	1,772	1,802	1,812	1,864	1,880	1,910	92.8
Musical instruments, organs.....	3,063	3,191	3,217	3,231	3,194	3,115	3,103	3,077	2,994	2,913	2,920	2,869	2,900	88.7
Musical instruments, pianos.....	23,877	25,168	25,221	25,372	25,276	24,565	23,752	22,497	22,599	22,915	23,130	23,091	23,144	83.3
Musical instruments, piano and organ materials.....	10,616	11,693	11,712	11,839	11,522	11,035	10,451	9,770	9,789	9,865	9,899	9,888	9,963	74.2
Needles, pins, and hooks and eyes.....	5,339	5,497	5,474	5,445	5,421	5,405	5,208	5,313	5,199	5,288	5,279	5,258	5,216	84.6
Nets and seines.....	1,058	1,098	1,131	1,099	1,060	1,039	970	1,014	1,029	1,048	1,068	1,073	1,067	85.8
Oakum.....	116	116	122	111	107	112	106	112	119	121	121	123	122	86.2
Oil, cottonseed and cake.....	21,810	32,459	28,065	21,868	13,561	8,421	7,063	7,361	10,015	24,787	35,473	36,838	36,304	19.2
Oil, essential.....	249	202	199	215	215	223	288	287	359	307	293	231	208	55.4
Oil, linseed.....	1,488	1,770	1,680	1,614	1,352	1,274	1,113	1,113	1,236	1,289	1,733	1,853	1,833	56.8
Oil, not elsewhere specified.....	2,049	1,842	1,919	1,880	1,936	1,948	2,240	2,270	2,194	2,248	2,218	2,016	1,879	81.1
Oilcloth and linoleum, floor.....	4,428	4,572	4,536	4,564	4,499	4,503	4,528	4,267	4,263	4,359	4,481	4,262	4,332	93.2
Oilcloth, enameled.....	1,223	1,298	1,303	1,295	1,275	1,224	1,208	1,166	1,186	1,166	1,188	1,184	1,193	88.7
Oleomargarine.....	917	1,007	1,016	1,039	897	762	744	801	821	961	985	951	1,020	72.9
Optical goods.....	7,919	7,929	8,029	8,178	8,033	8,062	8,071	7,745	7,682	7,575	7,721	7,907	8,046	92.6
Paints.....	13,349	13,002	13,501	13,752	13,978	14,024	14,049	13,293	13,157	13,229	12,948	12,683	12,579	89.5
Paper and wood pulp.....	88,457	89,140	89,235	89,756	89,316	89,633	88,989	87,061	86,735	88,547	88,830	87,018	86,934	96.6
Paper goods, not elsewhere specified.....	13,495	15,544	13,603	13,801	14,158	14,277	13,846	13,399	13,135	13,180	13,207	12,929	12,699	88.9
Paper patterns.....	1,073	1,015	1,038	1,068	1,057	1,055	1,111	1,129	1,123	1,106	1,070	1,054	1,052	89.7
Patent medicines and compounds.....	12,328	13,878	14,143	14,235	14,000	13,569	12,753	12,804	12,543	12,862	12,945	13,082	13,122	88.1
Paving materials.....	19,540	19,608	12,824	14,755	19,331	22,018	23,830	24,328	24,226	23,739	22,234	18,793	14,704	52.7
Peanuts, grading, roasting, cleaning, and shell-ing.....	2,353	2,825	2,799	2,834	2,716	2,354	1,933	1,734	1,932	2,094	1,878	2,407	2,680	62.9
Pencils, lead.....	4,330	4,311	4,366	4,298	4,302	4,418	4,408	4,343	4,313	4,317	4,300	4,348	4,306	96.0
Pens, fountain and stylographic.....	1,154	1,175	1,183	1,192	1,174	1,159	1,138	1,142	1,141	1,137	1,136	1,141	1,134	95.1
Pens, gold.....	246	282	272	245	247	243	243	231	241	242	242	237	227	80.5
Pens, steel.....	573	577	557	549	575	577	586	586	580	579	577	582	541	90.8
Perfumery and cosmetics.....	2,897	2,643	2,752	2,899	2,940	2,928	2,905	2,846	2,786	2,948	3,160	3,000	2,964	84.0
Petroleum, refining.....	25,366	25,068	25,083	25,833	25,565	25,138	25,872	25,849	24,946	25,516	25,773	25,211	24,368	96.2

No. 197.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1914, BY MONTHS AND BY INDUSTRIES—Continued.

Industry.	Average number employed during year.	Wage earners employed on the 15th day of each month or nearest representative day.												Per cent minimum forms of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Phonographs and graphophones.....	9,381	9,276	9,050	9,413	9,441	9,617	9,177	9,523	9,673	8,748	9,017	9,635	10,007	87.4
Photo-engraving, not done in printing establishments.....	6,211	6,317	6,268	6,306	6,339	6,298	6,207	6,136	6,121	6,080	6,132	6,137	6,161	95.9
Photographic apparatus.....	2,016	2,087	2,169	2,192	2,166	2,110	2,113	2,099	1,978	1,854	1,862	1,819	1,813	82.7
Photographic materials.....	6,688	6,919	7,020	7,024	7,012	6,919	6,879	6,888	6,809	6,296	6,177	5,981	5,972	85.0
Pickles, preserves, and sauces.....	12,590	10,276	10,742	10,333	10,026	10,179	11,641	12,312	14,381	19,136	17,540	12,980	11,534	52.4
Pipes, tobacco.....	2,354	2,331	2,442	2,477	2,439	2,463	2,374	2,205	2,336	2,314	2,338	2,371	2,358	87.1
Plated ware.....	8,717	8,817	9,097	9,181	9,049	8,904	8,664	8,204	8,448	8,594	8,734	8,622	8,280	89.3
Plumbers' supplies, not elsewhere specified.....	18,479	17,986	18,883	18,488	18,529	18,562	19,047	19,372	19,394	18,718	18,342	17,722	17,205	88.7
Pocketbooks.....	1,466	1,300	1,599	1,545	1,506	1,432	1,398	1,438	1,517	1,627	1,595	1,492	1,543	73.3
Pottery.....	26,705	26,034	26,732	27,240	27,301	27,099	26,668	25,555	26,754	26,968	27,188	26,737	26,179	93.6
Poultry, killing and dressing.....	1,353	1,408	926	790	894	965	1,016	956	953	1,060	1,402	2,708	3,158	25.0
Printing and publishing, book and job.....	113,121	114,368	115,215	116,496	114,034	113,221	112,223	110,433	110,475	111,999	112,852	112,726	112,890	94.8
Printing and publishing, music.....	873	893	889	901	887	876	850	845	849	873	877	884	852	93.8
Printing and publishing, newspapers and periodicals.....	114,375	114,492	114,495	114,838	114,812	114,842	114,145	112,555	112,504	113,694	115,041	115,248	115,834	97.1
Printing materials.....	423	411	409	411	429	436	413	410	405	422	451	445	434	89.8
Pulp goods.....	1,654	1,798	1,800	1,800	1,764	1,757	1,719	1,701	1,592	1,560	1,519	1,408	1,435	77.9
Pulp wood.....	421	528	399	253	155	370	474	505	451	445	456	451	535	29.0
Pumps, not including power pumps.....	2,134	2,280	2,263	2,313	2,305	2,217	2,151	2,132	2,045	1,997	1,962	1,850	2,013	83.4
Pumps, steam and other pumps.....	6,138	6,605	6,608	6,569	6,492	6,426	6,405	6,366	6,224	6,027	5,710	5,422	5,399	81.7
Refrigerators.....	5,617	6,056	6,260	6,361	6,339	6,231	5,962	5,446	4,482	4,498	4,862	5,424	5,483	70.5
Regalia and society badges and emblems.....	2,010	1,971	2,007	2,086	2,128	2,121	2,100	1,997	1,916	1,923	2,005	1,943	1,918	90.0
Rice, cleaning and polishing.....	1,253	1,758	1,690	1,342	1,175	819	344	392	608	1,567	1,701	1,852	1,848	17.9
Roofing materials.....	4,088	3,825	3,787	4,003	4,232	4,295	4,240	4,205	4,131	4,325	4,314	3,970	3,729	86.2
Rubber goods, not elsewhere specified.....	50,220	47,201	50,788	54,073	57,317	58,246	54,624	51,414	46,617	46,629	45,881	44,574	45,271	76.5
Rules, ivory and wood.....	408	515	483	473	455	400	393	382	376	351	352	344	373	66.8
Saddlery and harness.....	12,969	13,765	13,854	13,653	13,399	13,135	12,534	12,436	12,105	11,876	12,401	12,679	13,491	85.7
Safes and vaults.....	2,972	3,148	3,200	3,142	3,157	3,108	3,065	2,978	2,842	2,769	2,777	2,731	2,757	85.0
Salt.....	5,089	4,731	4,654	4,875	5,096	5,126	5,128	5,167	5,221	5,448	5,492	5,159	4,971	84.7
Sand and emery paper and cloth.....	681	747	736	736	724	624	622	616	625	653	645	715	729	82.5
Sand-lime brick.....	557	404	366	493	544	714	726	686	702	604	515	476	430	55.0
Sausage, not made in slaughtering and meat-packing establishments.....	2,244	2,270	2,259	2,228	2,177	2,174	2,166	2,218	2,250	2,270	2,303	2,309	2,284	94.2
Saws.....	4,560	4,755	4,733	4,784	4,755	4,710	4,662	4,584	4,494	4,382	4,299	4,294	4,268	89.2
Scales and balances.....	4,467	4,659	4,867	4,885	4,774	4,704	4,711	4,616	4,460	4,118	4,005	3,941	3,864	79.1
Screws, machine.....	3,643	3,808	3,814	3,903	3,943	3,815	3,688	3,647	3,535	3,344	3,273	3,388	3,558	83.0

Screws, wood.....	4,446	5,171	5,036	4,858	4,658	4,592	4,512	4,406	4,274	4,264	3,966	3,820	3,784	82.5
Sewing-machine cases.....	3,699	4,236	4,249	4,255	4,183	4,027	4,110	3,952	3,570	3,439	2,880	2,737	2,750	64.4
Sewing machine and attachments.....	14,303	16,056	15,593	15,739	15,475	14,985	14,720	14,648	14,098	12,819	12,812	12,449	12,592	76.7
Shipbuilding, iron and steel.....	33,505	36,262	35,435	36,788	36,636	36,773	36,222	34,822	32,967	29,308	28,743	28,107	29,553	76.4
Shipbuilding, wooden, including boat building.....	10,981	10,776	10,341	11,746	12,305	12,794	12,388	11,342	10,639	10,062	10,419	9,736	9,221	72.1
Shirts.....	51,972	56,006	56,487	56,659	54,890	53,483	51,365	49,385	48,164	47,757	48,753	50,113	50,005	84.3
Show cases.....	2,257	2,301	2,353	2,392	2,395	2,371	2,291	2,194	2,184	2,212	2,179	2,127	2,082	86.9
Signs and advertising novelties.....	9,566	9,258	9,256	9,282	9,613	9,868	9,927	9,639	9,611	9,734	9,704	9,497	9,375	93.2
Silk goods, including throwsters.....	108,170	107,769	109,712	110,879	111,706	112,761	111,779	111,141	109,700	107,193	105,213	100,142	100,045	88.7
Silversmithing and silverware.....	7,070	7,283	7,298	7,214	7,110	6,973	6,929	6,465	6,857	7,033	7,249	7,239	7,160	88.6
Slaughtering and meat packing.....	98,832	106,613	103,062	99,633	94,090	91,973	95,108	94,848	91,292	95,128	101,938	103,859	108,440	84.2
Smelting and refining, copper.....	17,731	20,778	19,867	20,381	20,811	20,725	20,837	20,502	16,233	13,568	13,435	12,295	13,340	59.0
Smelting and refining, lead.....	7,385	7,752	7,564	7,541	7,560	7,512	7,640	7,449	7,510	7,147	7,039	6,779	7,077	87.4
Smelting and refining, zinc.....	9,617	9,748	9,663	9,824	9,683	9,663	9,439	9,260	9,344	9,667	9,801	9,562	9,750	94.3
Smelting and refining, zinc.....	2,585	2,828	2,732	2,777	2,832	2,801	2,779	2,713	1,839	2,160	2,525	2,517	2,517	64.9
Smelting and refining, not from the ore.....	14,172	14,212	14,325	14,427	14,461	14,418	14,138	13,893	13,927	14,160	14,286	14,106	13,711	94.8
Soap.....	2,229	2,320	2,271	2,409	2,489	2,477	2,342	2,157	2,076	1,950	2,097	2,064	2,096	78.3
Soda-water apparatus.....	5,602	5,893	5,886	5,961	5,478	5,501	5,647	5,407	5,175	5,416	5,595	5,569	5,696	86.8
Sporting and athletic goods.....														
Springs, steel, car, and carriage, not made in steelworks or rolling mills.....	3,703	3,584	3,566	3,790	3,818	3,806	3,682	3,523	3,597	3,862	3,639	3,715	3,849	91.4
Stamped and enameled ware, not elsewhere specified.....	28,731	28,732	29,787	30,785	30,537	30,046	29,187	28,374	28,180	28,296	28,138	26,408	26,502	85.4
Stationery goods, not elsewhere specified.....	7,728	7,601	7,737	7,953	7,879	7,894	7,946	7,720	7,679	7,699	7,625	7,506	7,497	94.3
Statuary and art goods.....	1,988	1,899	1,907	1,959	1,985	1,941	1,951	1,921	2,086	2,044	2,065	2,099	2,052	90.3
Steam fittings and steam and hot-water heating apparatus.....	26,388	26,338	27,061	27,388	26,767	26,483	26,071	26,641	27,178	26,450	25,913	25,032	25,334	91.4
Steam packing.....	4,213	4,506	4,499	4,473	4,293	4,185	4,241	4,095	3,949	4,045	4,153	4,085	4,032	87.6
Stencils and brands.....	446	453	462	452	454	444	439	430	441	441	443	436	457	93.1
Stereotyping and electrotyping.....	3,457	3,470	3,511	3,493	3,494	3,487	3,465	3,437	3,438	3,426	3,425	3,413	3,425	87.2
Stoves and hot-air furnaces.....	29,535	27,112	30,828	31,650	31,496	30,892	30,524	26,751	28,870	29,797	30,442	28,967	27,091	84.5
Stoves, gas and oil.....	7,790	7,622	8,127	8,373	8,612	8,435	8,709	7,828	7,053	7,166	7,411	7,059	7,105	80.8
Structural ironwork, not made in steelworks or rolling mills.....	47,187	46,876	45,859	45,744	46,508	48,279	49,880	50,214	50,184	48,912	46,823	44,202	42,523	84.7
Sugar, beet.....	7,997	6,593	2,527	2,537	3,164	3,989	4,045	4,470	7,180	9,066	20,353	18,686	13,354	12.4
Sugar, cane.....	3,632	1,433	893	673	701	723	837	1,062	1,017	1,838	7,253	14,635	12,979	4.6
Sugar, refining.....	11,253	9,112	9,930	11,722	11,983	12,229	12,792	12,471	12,397	11,593	10,390	10,117	10,300	71.2
Sulphuric, nitric, and mixed acids.....	3,064	2,858	2,903	2,900	2,898	2,926	3,007	2,952	3,090	3,049	3,312	3,346	3,527	81.0
Surgical appliances.....	4,282	4,121	4,261	4,276	4,244	4,249	4,145	4,122	4,111	4,291	4,491	4,625	4,445	88.9
Suspenders, garters, and elastic-woven goods.....	9,646	9,722	9,975	10,027	9,942	9,710	9,588	9,664	9,625	9,762	9,625	9,226	8,886	88.6
Theatrical scenery.....	88	80	81	78	87	90	93	101	97	100	89	88	72	71.3
Tin plate and terneplate.....	5,233	5,222	5,277	5,686	5,792	5,591	5,580	5,448	4,943	5,427	5,526	4,300	4,154	72.9
Tin foil.....	1,031	968	973	1,002	1,006	1,004	998	1,006	1,067	1,111	1,085	1,087	1,060	87.1
Tinware, not elsewhere specified.....	22,584	20,485	21,422	22,137	23,204	23,505	24,078	24,134	24,627	24,940	22,709	20,139	19,533	78.3
Tobacco; chewing and smoking and snuff.....	25,930	26,855	27,332	27,995	27,566	26,320	25,679	25,479	24,918	25,311	24,802	24,575	24,283	86.8
Tobacco, cigars, and cigarettes.....	152,892	151,986	153,232	153,488	149,915	152,070	152,270	152,213	153,363	154,810	156,404	154,005	150,948	95.9
Tools, not elsewhere specified.....	16,866	17,835	17,812	17,910	17,734	17,346	16,748	16,746	16,606	16,188	15,905	15,691	15,823	87.6
Toys and games.....	7,887	7,745	6,438	6,853	7,165	7,501	7,861	8,299	8,712	9,818	10,135	9,086	7,031	56.7
Trunks and valises.....	9,911	9,816	10,324	10,427	10,633	10,318	10,174	10,124	9,935	9,845	9,643	9,096	8,887	80.9
Turpentine and rosin.....	34,817	33,717	33,984	35,750	37,408	37,767	37,647	37,579	35,747	34,031	32,698	31,150	30,407	80.5
Type founding.....	1,054	1,060	1,094	1,112	1,114	1,056	1,039	1,002	989	1,065	1,048	1,036	1,033	88.8
Typewriters and supplies.....	11,091	13,074	13,164	13,273	13,228	12,891	12,504	11,952	8,290	7,686	8,751	9,011	9,268	87.9

No. 197.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1914, BY MONTHS AND BY INDUSTRIES—Continued.

Industry.	Average number employed during year.	Wage earners employed on the 15th day of each month or nearest representative day.												Per cent minimum forms of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Umbrellas and canes.....	4,792	5,015	5,150	5,143	5,060	4,981	4,760	4,473	4,469	4,726	4,738	4,519	4,470	86.8
Upholstering materials, not elsewhere specified.....	4,426	4,535	4,471	4,523	4,562	4,574	4,341	4,298	4,246	4,273	4,510	4,485	4,294	92.8
Varnishes.....	2,734	2,721	2,776	2,841	2,874	2,881	2,822	2,737	2,664	2,643	2,616	2,605	2,628	90.4
Vault lights and ventilators.....	601	546	640	558	532	616	633	620	600	635	639	633	610	84.5
Vinegar and cider.....	1,229	776	768	777	776	778	815	832	1,006	1,651	2,529	2,477	1,513	30.4
Wall paper, not made in paper mills.....	4,738	5,517	5,466	5,202	4,864	4,448	4,007	3,945	3,176	4,633	5,054	5,234	5,300	57.6
Wall plaster.....	5,389	4,966	4,998	5,230	5,695	5,691	5,667	5,752	5,750	5,596	5,361	5,065	4,897	85.1
Washing machines and clothes wringers.....	2,362	2,371	2,461	2,512	2,505	2,528	2,321	2,316	2,182	2,191	2,173	2,046	2,020	79.9
Waste.....	2,966	2,975	3,050	3,108	2,982	3,027	3,074	2,864	3,030	2,947	2,979	2,793	2,763	88.9
Watch and clock materials.....	670	727	715	706	685	686	653	629	623	649	650	646	661	85.7
Watchcases.....	3,514	3,887	3,859	3,825	3,805	3,699	3,659	3,283	3,382	3,312	3,209	3,161	3,087	79.4
Watches.....	12,390	12,803	12,885	12,913	12,487	12,557	12,388	11,643	12,185	12,197	12,280	12,210	12,073	90.2
Wheelbarrows.....	323	285	297	287	406	416	432	324	305	280	276	284	274	63.4
Whips.....	1,163	1,199	1,203	1,205	1,213	1,196	1,138	1,154	1,138	1,141	1,112	1,122	1,135	91.7
Windmills, not elsewhere specified.....	1,955	2,051	2,064	2,102	2,077	1,992	2,006	1,980	1,949	1,903	1,770	1,739	1,827	82.7
Window and door screens and weather strips.....	3,194	3,099	3,214	3,465	3,878	3,824	3,786	3,049	2,687	2,704	2,788	2,772	2,932	68.5
Windowshades and fixtures.....	4,077	4,086	4,070	4,134	4,230	4,239	4,149	3,961	3,910	4,000	4,085	4,041	4,019	82.2
Wire.....	17,600	18,483	18,733	18,616	18,363	17,364	17,575	17,200	17,006	17,329	17,207	16,369	16,255	86.4
Wirework, including wire rope and cable, not elsewhere specified.....	12,126	12,544	12,648	12,756	12,744	12,558	12,106	11,608	11,650	11,707	11,825	11,756	11,610	91.0
Wood carpet.....	166	122	120	159	165	164	163	200	191	194	212	166	136	56.6
Wood distillation, not including turpentine and rosin.....	2,782	3,531	3,359	2,887	2,552	2,463	2,453	2,434	2,607	2,664	2,721	2,787	2,926	68.9
Wood preserving.....	2,830	2,809	2,544	2,811	2,848	2,943	2,991	3,131	3,010	2,829	2,772	2,694	2,578	81.3
Wood, turned and carved.....	11,615	12,414	12,855	12,542	12,843	11,870	11,393	11,093	10,965	10,851	11,082	10,965	11,202	86.6
Wooden goods, not elsewhere specified.....	6,418	6,478	6,681	6,676	6,784	6,584	6,538	6,279	6,258	5,664	6,251	6,172	6,341	87.3
Wool pulling.....	708	738	720	750	723	706	671	658	690	673	676	729	762	86.4
Wool scouring.....	1,059	1,044	1,132	1,161	1,087	1,199	1,118	1,096	950	850	906	1,047	1,118	70.9
Woolen and worsted goods.....	158,692	155,262	158,745	163,859	165,175	164,665	163,625	156,463	153,601	157,842	160,027	155,987	149,053	90.2
Wool shoddy.....	2,145	2,143	2,224	2,220	2,250	2,188	2,137	2,097	2,041	2,014	2,034	2,104	2,288	88.0
All other <sup>1</sup> .....	357	397	385	356	381	358	347	322	307	324	344	375	388	77.3
Total.....	7,036,337	7,075,682	7,141,694	7,242,752	7,217,320	7,148,650	7,100,368	7,018,867	7,020,683	7,086,815	7,006,831	6,736,968	6,640,284	91.7

<sup>1</sup> "All other" includes "Millstones," 2 establishments; "Ordnance and accessories," 2 establishments; "Pulp, from fiber other than wood," 3 establishments; and "Whalebone cutting," 1 establishment.

No. 198.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1914, BY MONTHS, BY STATES, AND BY GEOGRAPHIC DIVISIONS.

[Source: Reports of the Bureau of the Census, Department of Commerce. The maximum month of employment is shown by black figures and the minimum month by italic figures.]

State.	Average number employed during year.	Wage earners employed on the 15th day of each month, or nearest representative day.												Percent minimum forms of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Alabama.....	78,717	80,668	81,479	83,080	81,555	79,208	78,532	79,646	79,181	78,750	76,281	73,252	73,022	87.9
Arizona.....	6,898	7,079	6,915	7,053	7,432	7,678	7,774	7,715	7,076	6,262	5,847	5,916	6,029	75.2
Arkansas.....	41,979	41,118	40,686	41,252	41,011	41,369	42,470	44,658	45,566	43,652	42,951	40,265	38,810	85.3
California.....	139,481	119,688	121,611	126,749	135,252	140,981	144,762	157,054	161,072	159,574	152,431	132,945	121,653	74.3
Colorado.....	27,278	26,816	24,519	24,836	25,489	25,710	26,667	28,258	27,994	27,959	31,004	29,667	28,417	79.1
Connecticut.....	226,264	228,033	230,542	233,083	232,162	231,433	228,252	223,031	219,789	222,889	223,118	220,393	221,543	94.3
Delaware.....	22,155	21,485	21,304	21,861	21,776	21,908	22,834	21,418	24,134	28,364	23,667	18,922	18,187	64.1
District of Columbia.....	8,877	8,696	8,672	8,658	8,725	9,003	8,869	8,765	8,885	8,965	8,995	9,064	9,227	93.8
Florida.....	55,608	55,647	55,851	56,595	57,066	56,968	56,764	57,775	55,924	55,071	55,354	52,087	52,194	90.2
Georgia.....	104,461	109,508	113,257	115,286	109,489	103,590	101,939	101,703	100,898	100,934	100,428	98,749	97,751	84.8
Idaho.....	8,919	6,915	6,414	7,577	8,738	9,853	10,583	10,368	10,069	10,091	9,831	8,783	7,806	60.6
Illinois.....	506,943	517,634	518,292	521,752	514,505	508,665	512,246	505,982	502,603	504,543	505,655	498,164	483,275	92.6
Indiana.....	197,503	196,936	198,650	203,312	205,317	203,442	203,167	199,301	201,206	206,040	195,460	180,266	176,989	85.9
Iowa.....	63,113	61,051	60,856	62,144	62,970	62,982	63,658	63,519	67,845	67,065	63,639	60,946	60,661	89.4
Kansas.....	41,259	40,351	39,748	39,986	40,170	40,681	41,295	42,361	41,834	42,288	42,750	42,290	41,354	93.0
Kentucky.....	64,586	63,088	63,832	65,834	66,072	65,995	65,633	65,207	66,145	66,667	64,742	61,931	60,486	81.4
Louisiana.....	77,665	78,445	77,385	78,311	78,905	76,604	76,265	77,889	75,848	75,158	78,032	81,183	77,955	92.6
Maine.....	82,149	82,527	82,406	81,457	79,169	83,812	80,810	78,888	79,811	88,053	87,519	83,540	77,796	88.4
Maryland.....	111,585	106,837	106,899	108,456	110,167	110,968	110,879	107,202	123,844	134,437	118,633	101,835	99,883	73.9
Massachusetts.....	606,698	626,776	628,535	633,583	628,344	619,082	611,928	595,609	588,703	589,194	590,992	587,141	580,489	91.6
Michigan.....	271,090	273,067	277,824	282,176	281,040	278,103	269,532	268,399	274,164	273,866	270,454	254,678	249,777	88.5
Minnesota.....	92,834	98,336	100,110	96,982	92,417	92,257	92,310	92,007	91,128	89,739	90,525	89,202	89,909	88.9
Mississippi.....	46,702	48,363	47,519	47,810	47,290	45,296	45,097	46,143	47,304	48,010	47,774	45,881	43,937	90.8
Missouri.....	152,182	151,293	151,799	156,240	156,968	155,550	156,296	159,263	155,666	154,431	152,048	141,533	139,366	88.8
Montana.....	13,704	14,200	13,164	13,187	14,395	15,172	15,280	15,677	13,232	12,386	12,920	12,368	12,417	78.9
Nebraska.....	25,144	24,159	23,704	24,103	24,560	25,147	25,802	25,726	26,795	26,210	26,017	24,852	24,653	88.5
Nevada.....	3,655	3,919	3,955	3,969	3,894	4,025	4,042	4,128	3,599	3,237	3,232	2,954	2,853	69.1
New Hampshire.....	78,993	82,803	82,243	81,206	80,099	9,844	78,427	78,018	77,279	76,882	77,402	76,993	77,030	93.0
New Jersey.....	373,605	375,612	377,720	381,166	389,376	389,376	379,332	371,217	367,483	372,481	372,064	362,322	356,057	92.8
New Mexico.....	3,776	3,621	3,623	3,605	3,804	3,926	3,892	4,032	3,927	3,846	3,816	3,606	3,614	89.4

No. 198.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1914, BY MONTHS, BY STATES, AND BY GEOGRAPHIC DIVISIONS—Con.

296 WAGE EARNERS IN MANUFACTURING INDUSTRIES.

State.	Average number employed during year.	Wage earners employed on the 15th day of each month, or nearest representative day.												Per cent minimum forms of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
New York.....	1,057,857	1,055,575	1,073,354	1,094,773	1,084,215	1,067,030	1,053,471	1,033,953	1,037,475	1,067,384	1,072,512	1,034,649	1,014,893	92.7
North Carolina.....	136,844	133,553	133,731	141,491	140,511	139,150	137,182	136,775	135,011	134,465	133,804	133,544	132,911	93.9
North Dakota.....	3,275	3,000	2,976	2,954	3,104	3,207	3,442	3,625	3,554	3,533	3,337	3,333	3,175	81.5
Ohio.....	510,435	511,055	524,663	534,537	533,186	523,653	518,316	506,133	506,991	510,037	501,396	478,412	476,341	89.2
Oklahoma.....	17,443	17,365	17,176	17,164	17,493	17,807	17,334	17,232	16,903	17,398	18,088	17,911	17,446	93.4
Oregon.....	28,829	26,154	26,715	28,527	30,806	31,596	31,540	31,035	30,505	29,243	28,421	26,531	24,815	75.5
Pennsylvania.....	924,478	945,481	949,918	982,114	955,614	942,197	936,124	920,404	914,502	917,927	902,731	873,138	873,586	90.8
Rhode Island.....	113,425	116,501	116,597	116,635	116,349	115,661	114,119	111,600	110,936	112,035	112,300	110,056	108,261	92.8
South Carolina.....	71,914	75,728	76,898	77,256	73,826	71,200	69,830	69,334	68,285	69,215	69,557	70,540	71,299	83.4
South Dakota.....	3,788	3,490	3,463	3,560	3,538	3,715	3,794	3,873	3,992	3,990	4,087	4,007	3,593	84.7
Tennessee.....	74,373	73,538	74,236	76,116	77,312	76,040	76,450	76,034	76,047	75,559	72,672	70,269	68,203	88.2
Texas.....	74,853	76,933	75,559	74,217	73,261	72,219	73,078	75,779	76,587	76,933	75,588	73,654	74,318	93.8
Utah.....	13,894	13,035	12,382	12,578	13,101	13,356	14,202	15,401	14,993	15,794	15,523	15,334	12,937	78.4
Vermont.....	32,704	33,288	33,273	34,155	34,134	34,125	33,254	31,792	31,213	32,208	31,615	31,571	31,760	91.3
Virginia.....	102,820	100,735	101,063	103,302	106,175	105,902	104,916	102,697	103,418	108,590	106,016	96,944	93,322	86.1
Washington.....	67,205	53,748	62,691	69,411	73,351	74,736	75,182	72,996	73,757	70,227	64,047	58,243	53,071	70.6
West Virginia.....	71,078	71,042	71,608	74,664	76,677	76,205	73,332	69,880	71,044	71,664	69,773	63,875	62,572	81.6
Wisconsin.....	194,310	197,347	203,166	205,512	199,210	196,041	196,523	198,170	193,475	190,652	187,342	182,227	182,055	88.6
Wyoming.....	2,939	2,663	2,641	2,515	2,736	2,646	2,882	3,230	3,352	3,347	3,279	3,207	3,070	78.8
Total.....	7,036,337	7,075,682	7,141,594	7,242,752	7,217,320	7,148,650	7,100,368	7,018,867	7,020,683	7,086,815	7,006,331	6,736,698	6,640,284	91.7
<i>Geographic divisions.<sup>1</sup></i>														
New England.....	1,140,233	1,169,923	1,173,596	1,189,259	1,170,317	1,163,457	1,146,790	1,119,838	1,107,731	1,121,361	1,122,946	1,109,694	1,096,379	92.9
Middle Atlantic.....	2,355,940	2,376,663	2,405,992	2,438,053	2,423,659	2,392,603	2,368,927	2,325,574	2,319,460	2,357,792	2,347,907	2,270,109	2,244,556	92.1
East North Central.....	1,630,281	1,696,039	1,722,595	1,747,289	1,733,258	1,709,904	1,699,784	1,677,985	1,678,439	1,685,138	1,660,307	1,583,747	1,568,887	89.8
West North Central.....	331,595	331,680	332,633	334,991	333,777	333,545	326,597	327,549	330,514	337,276	332,463	326,188	322,097	92.7
South Atlantic.....	635,342	633,891	694,283	708,069	704,412	694,894	686,545	675,549	691,443	711,705	686,227	645,060	637,026	89.5
East South Central.....	264,375	265,657	267,066	274,840	272,229	266,539	255,712	267,030	268,677	268,336	261,419	251,333	245,648	90.0
West South Central.....	211,940	213,921	210,806	210,944	210,670	207,999	209,147	215,553	214,843	213,191	214,659	213,013	208,529	96.5
Mountain.....	81,113	78,308	73,006	75,620	79,559	82,396	85,382	88,869	84,242	82,922	85,504	79,835	77,143	82.9
Pacific.....	235,515	204,590	211,017	224,687	239,409	247,313	251,484	261,145	255,334	259,044	244,899	217,719	199,539	75.2

<sup>1</sup> For States included in each division, see note 5, p. 34.

No. 199.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, CLASSIFIED ACCORDING TO PREVAILING HOURS OF LABOR, 1914.

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

Prevailing hours of labor per week.	Average number employed.	Per cent of total.	Prevailing hours of labor per week.	Average number employed.	Per cent of total.
48 hours and under.....	831,779	11.8	Between 60 and 72 hours.....	249,026	3.5
Between 48 and 54 hours.....	944,562	13.4	72 hours.....	106,080	1.5
54 hours.....	1,813,079	25.8	Over 72 hours.....	59,775	.8
Between 54 and 60 hours.....	1,547,374	22.0			
60 hours.....	1,484,662	21.1	Total.....	7,036,337	100.0

**No. 200.—WAGES AND HOURS OF LABOR (UNION): RELATIVE HOURS OF LABOR PER WEEK, RELATIVE RATES OF WAGES PER HOUR, AND RELATIVE RATES OF WAGES PER WEEK, COMPUTED FROM UNION SCALES, 1914 TO 1920.**

[Source: Reports of the Bureau of Labor Statistics, Department of Labor. The figures are based on data obtained in the principal cities of the United States, 41 cities being covered for 1914, 47 cities for 1915, 48 cities for 1916, 56 for 1917, 58 for 1918, 61 for 1919, and 66 for 1920. The relative hours are percentages which indicate 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. The relative wages are percentages which indicate the change in wages per hour and per full-time week. Hours and rates for 1913=100. The figures are based on the scale prevailing May 1, 1914 and 1915, and May 15, 1916, 1917, 1918, 1919, and 1920.]

Year.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.
Building trades.												
Bakers.			Building trades.									
			Bricklayers.			Bricklayers, sewer, tunnel, and caisson.			Building laborers.			
1914..	99	102	102	100	102	102	100	100	100	100	101	101
1915..	99	103	103	99	103	102	100	100	100	100	101	100
1916..	98	107	105	99	104	103	100	100	100	99	106	104
1917..	98	117	114	99	107	100	100	103	103	98	117	112
1918..	96	142	136	99	115	114	100	111	111	98	137	130
1919..	93	186	170	99	128	127	100	113	113	96	156	145
1920..	90	204	234	99	175	173	100	152	152	95	226	208
Building trades—Continued.												
Carpenters.			Carpenters, parquetry-floor layers.			Cement finishers.			Cement finishers' helpers.			
1914..	100	102	102	100	106	106	99	101	100	100	101	100
1915..	100	103	103	100	107	107	99	102	101	100	101	101
1916..	99	108	106	100	108	108	98	103	101	100	102	101
1917..	99	115	115	100	116	116	97	109	106	100	106	106
1918..	98	126	125	95	130	124	96	120	117	99	124	123
1919..	98	146	144	95	149	142	95	135	130	99	141	140
1920..	98	195	192	94	219	207	95	183	176	99	226	224
Building trades—Continued.												
Cement finishers' laborers.			Engineers, portable and hoisting.			Hod carriers.			Inside wiremen.			
1914..	100	100	100	100	101	101	99	101	101	100	103	103
1915..	100	100	100	99	102	101	99	102	102	99	105	104
1916..	100	103	103	99	103	101	99	105	105	98	107	106
1917..	100	110	109	98	108	106	99	117	117	98	114	112
1918..	100	128	128	97	124	120	99	137	136	97	127	124
1919..	99	145	144	96	130	130	98	160	159	97	146	141
1920..	99	217	215	96	170	167	98	232	231	96	192	186
Building trades—Continued.												
Inside wiremen, fixture hangers.			Lathers.			Marble setters.			Marble setters' helpers.			
1914..	99	106	105	100	102	102	100	101	101	100	101	100
1915..	98	106	105	99	103	103	100	102	102	100	101	100
1916..	96	110	107	99	106	105	100	102	102	100	101	100
1917..	96	118	114	99	110	109	100	103	102	100	107	107
1918..	96	129	125	99	119	117	100	108	107	100	112	112
1919..	95	144	139	99	132	130	99	120	119	100	128	128
1920..	95	194	186	98	189	185	99	158	157	100	210	216

No. 200.—WAGES AND HOURS OF LABOR (UNION): RELATIVE HOURS OF LABOR PER WEEK, RELATIVE RATES OF WAGES PER HOUR, AND RELATIVE RATES OF WAGES PER WEEK, COMPUTED FROM UNION SCALES, 1914 TO 1920—Continued.

Year.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.
Building trades—Continued.												
	Painters.			Painters, fresco.			Painters, sign.			Plasterers.		
1914..	100	103	103	99	104	104	100	100	100	100	101	100
1915..	100	104	104	99	104	104	99	100	100	99	101	100
1916..	99	113	112	98	117	115	99	103	102	98	105	103
1917..	98	117	116	98	118	116	99	107	106	98	108	103
1918..	98	129	127	98	122	120	99	117	116	98	113	111
1919..	97	151	149	98	143	141	99	141	139	98	131	128
1920..	95	206	196	92	205	189	99	190	188	98	171	167
Building trades—Continued.												
	Plasterers' laborers.			Plumbers and gas fitters.			Sheet-metal workers.			Steam fitters.		
1914..	100	102	102	100	101	101	100	104	104	99	102	101
1915..	100	102	102	100	102	102	100	105	105	99	104	103
1916..	99	105	104	99	103	102	99	107	106	99	106	105
1917..	99	112	111	99	107	105	99	112	111	98	110	109
1918..	99	129	128	98	117	116	98	131	129	97	121	118
1919..	99	147	146	98	133	131	98	144	141	97	135	132
1920..	99	213	211	98	172	169	97	193	189	97	179	174
Building trades—Continued.												
	Steam fitters' helpers.			Stonemasons.			Structural-iron workers.			Structural-iron workers, finishers.		
1914..	101	102	102	100	103	103	100	102	102	100	102	102
1915..	101	105	104	100	104	104	100	102	102	100	102	102
1916..	100	108	106	100	106	105	100	104	103	100	104	104
1917..	100	113	112	100	110	109	99	110	109	99	109	108
1918..	99	131	128	100	120	120	99	126	125	99	123	122
1919..	99	157	154	99	135	133	99	143	141	99	137	137
1920..	99	227	224	99	188	186	99	179	177	99	180	181
Building trades—Continued.										Chauffeurs, teamsters, and drivers.		
	Structural-iron workers, finishers' helpers.			Tile layers.			Tile layers' helpers.			Chauffeurs.		
1914..	100	101	101	100	101	101	100	101	101	100	101	101
1915..	100	101	101	100	101	101	98	104	103	99	102	101
1916..	100	101	101	99	103	102	98	108	106	97	106	104
1917..	98	110	108	99	108	106	97	111	108	96	113	109
1918..	98	123	121	99	111	109	97	114	112	94	131	123
1919..	98	148	146	98	121	119	97	139	134	90	163	146
1920..	98	204	200	98	163	159	97	227	220	87	200	173
Chauffeurs, teamsters, and drivers—Continued.										Granite and stone trades.		
	Teamsters and drivers.			Miscellaneous occupations.			Freight handlers.			Granite cutters.		
1914..	100	102	102	100	101	101	100	103	103	100	101	100
1915..	99	103	102	100	102	102	100	103	103	100	101	101
1916..	99	107	106	99	105	104	100	116	117	100	105	105
1917..	98	114	112	99	110	107	100	119	119	100	109	109
1918..	97	133	128	(1)	(1)	(1)	93	149	139	100	130	130
1919..	93	170	153	(1)	(1)	(1)	77	193	149	100	154	153
1920..	90	215	195	(1)	(1)	(1)	77	233	178	100	189	189

<sup>1</sup> Data not available.

No. 200.—WAGES AND HOURS OF LABOR (UNION): RELATIVE HOURS OF LABOR PER WEEK, RELATIVE RATES OF WAGES PER HOUR, AND RELATIVE RATES OF WAGES PER WEEK, COMPUTED FROM UNION SCALES, 1914 TO 1920—Continued.

Year.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.
	Granite and stone trades—Continued.			Metal trades.								
	Stone cutters.			Blacksmiths.			Blacksmiths' helpers.			Boiler makers.		
1914..	100	104	104	100	102	102	100	101	101	100	100	100
1915..	100	105	105	100	102	102	100	104	104	100	101	100
1916..	100	106	105	99	106	105	99	109	107	97	106	103
1917..	100	111	110	99	114	112	98	122	119	97	114	111
1918..	100	118	117	94	163	153	94	178	168	95	154	146
1919..	100	140	138	92	178	163	92	199	182	93	172	159
1920..	99	183	181	91	211	193	92	240	220	93	188	175
	Metal trades—Continued.											
	Boiler makers' helpers.			Core makers.			Machinists.			Machinists' helpers.		
1914..	100	101	100	100	101	101	99	102	101	100	100	100
1915..	100	101	101	100	102	102	99	102	102	100	100	100
1916..	98	108	105	99	109	108	97	116	112	100	107	107
1917..	97	114	111	99	123	121	96	127	123	100	118	117
1918..	96	157	150	98	157	154	94	167	159	97	150	146
1919..	94	179	167	94	177	166	93	185	174	94	168	159
1920..	94	196	184	90	234	212	92	209	195	94	210	200
	Metal trades—Continued.									Millwork.		
	Metal polishers and buffers.			Molders, iron.			Pattern makers, wood.			Carpenters.		
1914..	100	100	100	100	101	101	99	101	100	97	102	98
1915..	100	101	101	100	101	101	99	101	100	97	103	99
1916..	97	108	105	98	110	107	99	108	107	95	107	102
1917..	90	120	116	97	124	120	97	124	119	94	115	107
1918..	95	140	143	97	157	150	96	163	156	92	128	118
1919..	92	173	165	93	180	165	93	192	178	90	152	138
1920..	90	246	224	89	235	209	92	243	222	89	219	197
	Millwork—Continued.			Printing and publishing: Book and job.								
	Painters, hardwood finishers.			Bookbinders.			Compositors.			Electrotypers: Battery men and builders.		
1914..	99	105	104	100	102	102	100	103	103	100	105	105
1915..	99	108	108	100	102	102	100	103	103	100	108	108
1916..	99	122	121	100	102	102	100	105	105	100	111	111
1917..	99	124	122	100	108	108	100	107	107	100	119	115
1918..	99	131	129	100	122	121	100	119	119	100	126	125
1919..	98	160	156	100	155	155	100	145	145	100	146	146
1920..	90	239	214	100	204	204	100	191	191	99	221	222

No. 200.—WAGES AND HOURS OF LABOR (UNION): RELATIVE HOURS OF LABOR PER WEEK, RELATIVE RATES OF WAGES PER HOUR, AND RELATIVE RATES OF WAGES PER WEEK, COMPUTED FROM UNION SCALES, 1914 TO 1920—Continued.

Year.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.
Printing and publishing: Book and job—Continued.												
	Electrotypers: Finishers and molders.			Machine operators.			Machine tenders (machinists).			Machinist operators.		
1914..	100	104	104	100	101	101	100	100	100	100	101	101
1915..	100	106	106	100	101	101	100	101	101	100	101	101
1916..	100	109	109	100	102	102	100	101	102	101	101	102
1917..	100	112	112	100	104	104	100	103	104	101	103	104
1918..	100	117	117	100	113	113	100	113	114	101	107	108
1919..	100	133	133	100	137	137	100	139	140	101	122	123
1920..	100	187	187	100	175	175	100	175	175	101	151	152
Printing and publishing: Book and job—Continued.										Printing and publishing: Newspaper.		
	Press assistants and feeders.			Pressmen, cylinder.			Pressmen, platen.			Compositors, daywork.		
1914..	100	103	103	100	102	102	100	102	102	100	101	101
1915..	100	103	103	100	102	102	100	102	102	100	102	101
1916..	100	104	104	100	104	104	100	104	104	100	102	102
1917..	100	110	110	100	106	106	100	109	109	100	105	105
1918..	100	129	129	100	117	117	100	120	120	100	110	110
1919..	100	166	166	100	142	142	100	148	148	100	132	131
1920..	100	228	227	100	185	184	100	200	200	100	161	161
Printing and publishing: Newspaper—Continued.												
	Compositors, nightwork.			Machine operators, daywork.			Machine operators, daywork (piecework).			Machine operators, nightwork.		
1914..	100	101	101	100	101	101	100	<sup>1</sup> 100	.....	100	101	101
1915..	100	101	101	99	102	102	100	<sup>1</sup> 100	.....	100	102	101
1916..	100	102	101	99	103	102	100	<sup>1</sup> 100	.....	100	102	101
1917..	100	104	104	99	106	105	102	<sup>1</sup> 101	.....	99	105	104
1918..	100	108	108	99	110	109	102	<sup>1</sup> 104	.....	100	108	108
1919..	100	131	130	99	134	133	103	<sup>1</sup> 117	.....	100	132	132
1920..	100	158	158	99	167	166	102	<sup>1</sup> 129	.....	100	162	162
Printing and publishing: Newspaper—Continued.												
	Machine operators, nightwork (piecework).			Machine tenders (machinists), daywork.			Machine tenders (machinists), nightwork.			Machinist operators, daywork.		
1914..	100	<sup>1</sup> 100	.....	100	101	100	100	100	100	100	100	100
1915..	100	<sup>1</sup> 100	.....	100	101	101	100	101	101	100	100	100
1916..	99	<sup>1</sup> 100	.....	100	101	101	100	101	101	100	102	102
1917..	101	<sup>1</sup> 100	.....	100	103	102	100	102	102	100	104	104
1918..	101	<sup>1</sup> 102	.....	100	108	108	100	107	107	100	106	106
1919..	102	<sup>1</sup> 114	.....	100	138	138	100	135	135	100	112	112
1920..	102	<sup>1</sup> 120	.....	100	172	171	100	165	165	100	123	123

<sup>1</sup> Based on price per 1,000 ems, nonpareil.

No. 200.—WAGES AND HOURS OF LABOR (UNION): RELATIVE HOURS OF LABOR PER WEEK, RELATIVE RATES OF WAGES PER HOUR, AND RELATIVE RATES OF WAGES PER WEEK, COMPUTED FROM UNION SCALES, 1914 TO 1920—Continued.

Year.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.
Printing and publishing: Newspaper—Continued.												
	Machinist operators, nightwork.			Pressmen, web presses, daywork.			Pressmen, web presses, nightwork.			Stereotypers, daywork.		
1914..	100	100	100	100	101	101	100	101	101	100	101	101
1915..	100	100	100	100	101	101	100	101	101	100	101	101
1916..	100	100	100	100	102	102	100	102	102	100	102	102
1917..	99	104	103	100	104	104	100	103	103	100	105	105
1918..	102	105	107	100	113	113	100	111	111	100	109	109
1919..	102	116	118	101	137	137	100	139	138	100	123	123
1920..	102	130	142	101	160	170	99	171	160	100	150	149
Printing and publishing: Newspaper—Con.												
	Stereotypers, nightwork.											
1914..	100	101	101									
1915..	100	101	101									
1916..	100	102	102									
1917..	100	105	104									
1918..	99	109	109									
1919..	99	123	122									
1920..	98	151	149									

No. 201.—MINING AND METALLURGICAL INDUSTRIES: NUMBER OF MEN EMPLOYED, CALENDAR YEARS 1917, 1918, AND 1919.

[Source: Bureau of Mines, Department of the Interior.]

Industry.	1917	1918	1919	Industry.	1917	1918	1919
Coal mines .....	757,317	762,426	( <sup>1</sup> )	Ore-dressing plants...	24,111	21,809	17,128
Coke ovens .....	32,417	32,389	28,741	Quarries.....	82,290	68,332	75,505
Metal mines .....	200,579	182,606	145,262	Total.....	1,141,000	1,107,461	( <sup>1</sup> )
Smelting plants <sup>2</sup> .....	44,376	<sup>3</sup> 39,899	428,417				

<sup>1</sup> Figures not available.

<sup>2</sup> Excluding iron and steel furnaces.

<sup>3</sup> In addition, 18,044 men were employed in 1918 in shops auxiliary to the main works.

<sup>4</sup> In addition, 14,842 men were employed in 1919 in shops auxiliary to the main works.

No. 202.—WAGES OF HIRED FARM LABOR: MONTHLY AND DAILY, WITH AND WITHOUT BOARD, CALENDAR YEARS 1866 to 1920.

[Source: Reports of the Department of Agriculture.]

Year.	By the month.		Day labor at harvest.		Day labor not harvest.	
	With board.	Without board.	With board.	Without board.	With board.	Without board.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1866.....	17.45	26.87	1.74	2.20	1.08	1.49
1869.....	16.55	25.92	1.74	2.20	1.02	1.41
1875.....	12.72	19.87	1.35	1.70	.78	1.08
1879.....	10.43	16.42	1.00	1.30	.59	.81
1882.....	12.41	18.94	1.15	1.48	.67	.93
1885.....	12.34	17.97	1.10	1.40	.67	.91
1888.....	12.36	18.24	1.02	1.31	.67	.92
1890.....	12.45	18.33	1.02	1.30	.68	.92
1892.....	12.54	18.60	1.02	1.30	.67	.92
1893.....	13.29	19.10	1.03	1.24	.69	.89
1894.....	12.16	17.74	.93	1.13	.63	.81
1895.....	12.02	17.69	.92	1.14	.62	.81
1898.....	13.43	19.33	1.05	1.30	.72	.96
1899.....	14.07	20.23	1.12	1.37	.77	1.01
1902.....	16.40	22.14	1.34	1.53	.89	1.13
1910.....	19.21	27.50	1.45	1.82	1.06	1.38
1911.....	20.18	28.77	1.49	1.85	1.09	1.42
1912.....	20.31	29.58	1.54	1.87	1.14	1.47
1913.....	21.38	30.31	1.57	1.94	1.16	1.50
1914.....	21.05	29.88	1.55	1.91	1.13	1.45
1915.....	21.26	30.15	1.56	1.92	1.13	1.47
1916.....	23.25	32.83	1.69	2.07	1.26	1.62
1917.....	28.87	40.43	2.08	2.54	1.56	2.02
1918.....	34.92	48.80	2.65	3.22	2.07	2.63
1919.....	39.82	56.29	3.15	3.83	2.45	3.12
1920.....	46.89	64.95	3.60	4.36	2.86	3.59

No. 203.—WAGES OF HIRED FARM LABOR: MONTHLY AND DAILY, WITH AND WITHOUT BOARD, CALENDAR YEARS 1910, 1919, AND 1920, BY STATES AND GEOGRAPHIC DIVISIONS.

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[Source: Department of Agriculture.]

State.	Per month.						Per day at harvest.						Per day other than harvest.					
	With board.			Without board.			With board.			Without board.			With board.			Without board.		
	1910	1919	1920	1910	1919	1920	1910	1919	1920	1910	1919	1920	1910	1919	1920	1910	1919	1920
	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
Alabama.....	13.00	25.50	29.30	18.50	36.50	42.20	0.98	1.80	1.90	1.26	2.30	2.50	0.85	1.65	1.85	1.05	2.10	2.40
Arizona.....	30.00	60.00	67.00	40.00	83.00	94.00	1.72	2.90	3.20	2.24	3.65	4.10	1.34	2.60	2.85	2.04	3.30	3.75
Arkansas.....	18.25	31.70	37.50	24.00	45.60	53.80	1.20	2.50	2.60	1.55	3.10	3.30	.90	1.90	2.10	1.20	2.45	2.75
California.....	33.00	66.80	79.00	47.00	91.20	107.00	1.98	3.84	4.50	2.48	4.69	5.40	1.44	2.99	3.60	2.02	3.90	4.00
Colorado.....	29.50	55.50	65.00	44.50	81.00	92.00	1.95	3.60	4.50	2.47	4.60	5.50	1.47	3.00	3.70	2.00	3.95	4.60
Connecticut.....	21.00	45.00	56.00	36.00	71.00	82.00	1.55	2.89	3.60	2.00	3.75	4.60	1.07	2.60	3.05	1.55	3.36	3.95
Delaware.....	16.00	34.00	40.00	24.75	50.50	60.00	1.35	3.50	3.60	1.55	4.00	4.50	.98	2.50	2.80	1.22	3.20	3.50
Florida.....	15.00	28.00	34.50	25.00	45.00	50.00	1.10	1.72	2.20	1.46	2.30	2.80	.96	1.62	2.00	1.32	2.22	2.62
Georgia.....	13.00	26.70	30.50	18.00	38.50	44.00	.98	1.90	2.10	1.28	2.30	2.60	.73	1.67	1.88	.95	2.15	2.40
Idaho.....	35.00	69.00	78.00	49.50	93.60	105.00	2.20	4.00	4.75	2.80	4.95	5.60	1.70	3.45	3.95	2.27	4.50	4.85
Illinois.....	24.50	43.50	52.90	32.90	58.50	68.40	1.90	3.88	4.40	2.30	4.63	5.20	1.31	2.72	3.25	1.63	3.42	4.00
Indiana.....	20.50	38.15	43.80	28.40	53.30	60.20	1.70	3.50	3.98	2.07	4.30	4.80	1.14	2.53	2.90	1.45	3.21	3.65
Iowa.....	23.00	55.00	66.35	38.00	71.43	83.50	2.12	4.46	5.00	2.51	5.20	5.85	1.57	3.46	4.08	1.98	4.24	4.89
Kansas.....	24.00	49.50	57.00	34.00	65.50	77.50	2.18	5.42	6.00	2.57	6.05	6.75	1.42	3.71	4.30	1.84	4.47	5.20
Kentucky.....	16.00	33.00	36.40	23.10	46.00	50.10	1.36	2.70	3.00	1.71	3.35	3.70	.85	1.84	2.10	1.12	2.34	2.70
Louisiana.....	13.50	30.20	35.00	20.25	43.10	51.00	.90	2.10	2.35	1.25	2.56	2.85	.77	2.00	2.30	1.02	2.42	2.75
Maine.....	23.50	49.40	56.60	34.50	70.00	81.50	1.50	3.10	3.50	1.95	3.85	4.20	1.23	2.70	3.20	1.60	3.43	3.95
Maryland.....	13.50	32.00	38.00	21.50	49.00	58.00	1.26	3.05	3.80	1.64	3.70	4.55	.88	2.25	2.70	1.18	2.96	3.45
Massachusetts.....	22.75	45.00	55.00	37.20	71.00	85.00	1.42	2.93	3.60	1.92	3.75	4.50	1.22	2.60	3.10	1.66	3.40	4.10
Michigan.....	23.00	42.00	53.00	33.00	60.00	75.00	1.64	3.50	4.10	2.10	4.30	4.95	1.22	2.80	3.30	1.66	3.60	4.15
Minnesota.....	26.00	53.70	67.00	38.00	75.00	88.40	2.23	4.30	5.10	2.65	5.15	6.10	1.48	3.32	4.15	1.90	4.25	5.15
Mississippi.....	13.30	26.50	28.50	19.50	38.00	41.00	.93	1.77	1.95	1.22	2.30	2.48	.83	1.81	2.08	1.10	2.32	2.65
Missouri.....	21.50	37.00	42.00	29.50	50.90	56.00	1.55	3.45	3.75	1.93	4.35	4.50	1.02	2.15	2.40	1.32	2.75	3.05
Montana.....	38.00	62.20	75.40	50.00	89.00	105.00	2.05	4.00	5.20	2.80	4.95	6.20	1.77	3.25	4.20	2.36	4.65	5.20
Nebraska.....	26.50	56.80	66.00	38.00	77.50	87.50	2.14	5.25	5.60	2.60	6.25	6.70	1.57	3.85	4.30	1.96	4.78	5.30

WAGES IN AGRICULTURE.

Nevada.....	37.00	68.00	77.00	54.00	93.00	107.00	1.82	3.65	4.20	2.38	4.45	5.50	1.39	2.85	3.50	1.96	3.90	4.75
New Hampshire.....	23.50	44.90	55.00	35.50	69.70	81.00	1.35	2.95	3.40	1.84	3.80	4.50	1.18	2.50	3.30	1.65	3.37	4.05
New Jersey.....	19.50	44.00	53.00	31.50	67.09	82.00	1.70	3.20	4.00	2.15	4.10	5.00	1.11	2.58	3.10	1.46	3.32	4.05
New Mexico.....	24.50	40.50	54.00	34.25	59.20	72.00	1.46	2.50	3.25	1.88	3.20	3.75	1.12	2.20	2.50	1.58	2.80	3.25
New York.....	23.50	43.30	54.40	35.00	62.50	76.20	1.80	3.30	4.05	2.22	4.02	4.88	1.28	2.70	3.36	1.66	3.38	4.17
North Carolina.....	13.60	32.40	38.40	19.50	45.00	53.10	1.03	2.41	2.85	1.28	3.01	3.52	.73	2.00	2.25	.97	2.50	2.85
North Dakota.....	29.00	56.00	70.00	42.00	79.30	97.00	2.40	4.85	6.10	3.03	5.85	7.40	1.60	3.50	4.40	2.20	4.50	5.50
Ohio.....	21.00	39.40	48.00	29.00	56.20	66.50	1.67	3.47	4.11	2.07	4.22	4.95	1.20	2.66	3.19	1.57	3.38	3.98
Oklahoma.....	19.10	40.50	48.00	28.10	60.60	68.00	1.60	4.00	4.65	1.97	4.80	5.35	1.11	2.95	3.30	1.47	3.68	4.10
Oregon.....	32.00	64.00	68.00	44.50	87.00	89.00	2.12	4.00	4.45	2.60	4.85	5.30	1.51	3.10	3.85	2.07	4.10	4.80
Pennsylvania.....	18.75	37.80	47.00	29.00	59.00	69.70	1.50	2.95	3.65	1.96	3.71	4.60	1.04	2.45	3.15	1.49	3.20	3.90
Rhode Island.....	21.00	48.00	55.00	34.00	73.00	81.00	1.35	2.60	3.10	2.05	3.50	4.40	1.12	2.40	2.70	1.56	3.20	3.80
South Carolina.....	12.00	27.00	30.50	16.50	38.40	41.80	.96	1.94	2.25	1.12	2.40	2.76	.70	1.60	1.80	.90	2.10	2.30
South Dakota.....	27.00	65.00	76.00	39.00	88.00	101.00	2.35	4.95	5.50	2.95	6.00	6.65	1.54	3.90	4.65	2.00	5.00	5.90
Tennessee.....	14.00	29.00	33.00	20.00	41.40	46.00	1.14	2.20	2.50	1.44	2.70	3.05	.77	1.63	1.85	1.02	2.12	2.35
Texas.....	18.00	38.80	42.00	24.50	55.20	60.00	1.22	3.10	3.25	1.57	3.68	3.85	1.04	2.50	2.65	1.32	3.15	3.25
Utah.....	35.00	70.00	77.00	47.50	92.00	104.00	1.78	3.40	3.90	2.20	4.10	4.90	1.55	3.10	3.50	2.00	3.90	4.30
Vermont.....	25.00	45.00	52.10	35.50	65.00	73.30	1.75	3.00	3.60	2.25	3.82	4.40	1.21	2.60	2.90	1.60	3.15	3.70
Virginia.....	14.00	31.00	36.10	19.50	45.00	51.60	1.15	2.51	3.07	1.44	3.10	3.70	.78	1.85	2.20	1.01	2.42	2.84
Washington.....	33.00	66.30	77.00	50.00	91.00	104.00	2.42	4.50	5.15	2.78	5.40	6.15	1.72	3.55	4.00	2.26	4.60	5.00
West Virginia.....	19.40	40.00	48.50	29.00	52.00	68.30	1.28	2.71	3.25	1.65	3.40	4.05	.94	2.15	2.52	1.27	2.82	3.40
Wisconsin.....	26.00	48.70	62.00	37.25	69.00	84.50	1.76	3.30	4.15	2.20	4.02	5.05	1.35	2.90	3.50	1.78	3.63	4.35
Wyoming.....	35.00	60.50	69.00	49.00	86.10	98.00	1.90	3.65	4.20	2.50	4.70	5.30	1.73	3.13	3.70	2.29	4.25	4.75
Average.....	19.21	39.82	46.89	27.50	56.29	64.95	1.45	3.15	3.60	1.82	3.83	4.36	1.06	2.45	2.86	1.38	3.12	3.59
<i>Geographic Divisions.<sup>1</sup></i>																		
North Atlantic.....	21.65	42.18	51.92	33.19	63.39	75.54	1.63	3.09	3.78	2.08	3.86	4.68	1.17	2.59	3.20	1.58	3.30	4.01
South Atlantic.....	13.77	30.54	35.75	19.75	44.03	50.56	1.07	2.28	2.69	1.33	2.82	3.30	.77	1.85	2.13	1.01	2.39	2.74
North Central East (Mississippi River).....	22.94	42.12	51.49	31.81	58.90	70.09	1.75	3.56	4.17	2.16	4.32	5.00	1.24	2.71	3.22	1.61	3.44	4.01
North Central West (Mississippi River).....	25.10	60.29	59.63	35.45	68.10	79.79	2.01	4.48	5.03	2.43	5.33	5.94	1.38	3.22	3.78	1.77	4.03	4.67
South Central.....	15.28	32.42	36.53	21.90	46.47	51.94	1.14	2.56	2.80	1.47	3.14	3.41	.89	2.06	2.29	1.15	2.61	2.89
Far Western.....	32.69	62.96	73.21	46.48	87.02	99.43	2.02	3.80	4.48	2.52	4.67	5.39	1.51	3.05	3.66	2.06	4.02	4.61

<sup>1</sup> North Atlantic division: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania; South Atlantic division: Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida; North Central division (east of Mississippi River): Ohio, Indiana, Illinois, Michigan, Wisconsin; North Central division (west of Mississippi River): Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas; South Central division: Kentucky, Tennessee, Alabama, Mississippi, Louisiana, Texas, Oklahoma, Arkansas; Far Western division: Montana, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Idaho, Washington, Oregon, and California.

## INTERNAL COMMUNICATION AND TRANSPORTATION.

No. 204.—PUBLIC ROADS: MILEAGE OF ROADS AND NUMBER OF BRIDGES BUILT BY STATE OR STATE AID, MILEAGE OF ROADS MAINTAINED WITH STATE AID, AND MILEAGE OF ALL STATE AND STATE-AID ROADS BUILT, WITH MILEAGE OF PUBLIC RURAL ROADS, JAN. 1, 1919, BY STATES.

[Source: Public Roads, vol. 2, No. 15, for July, 1919, Office of Public Roads and Rural Engineering, Department of Agriculture.]

State.	Work done in 1918 under State supervision.			Mileage of rural public roads.		
	State and State-aid roads built.	Roads maintained with State aid.	Bridges built by State or State aid.	Total all surfaced roads in State (approximate).	Total all public rural roads in State.	Percentage of surfaced roads in State.
	<i>Miles.</i> <sup>1</sup>	<i>Miles.</i>	<i>Number.</i>	<i>Miles.</i>	<i>Miles.</i>	
Alabama.....	109		2	6,125	55,446	11.0
Arizona.....	52	436	10	475	12,075	3.9
Arkansas.....	( <sup>2</sup> )		( <sup>2</sup> )	2,000	50,743	4.0
California.....	260	2,521	11	13,000	61,039	21.2
Colorado.....	100	7,000	15	2,550	39,780	6.4
Connecticut.....	<sup>3</sup> 55	1,481	13	3,200	14,061	22.6
Delaware.....	10	20	1	310	3,674	8.5
Florida.....	77	362	1	3,900	17,995	21.6
Georgia.....	17		2	13,200	80,669	16.4
Idaho.....	90	490	12	850	24,396	3.5
Illinois.....	232	736	80	12,800	95,647	13.4
Indiana.....				31,000	73,347	42.5
Iowa.....	2,969	104,082	<sup>4</sup> 10,237	1,500	104,074	1.4
Kansas.....	19		( <sup>2</sup> )	1,550	111,052	1.4
Kentucky.....	214	65	150	13,900	57,916	24.0
Louisiana.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	2,700	24,563	11.0
Maine.....	160	4,235	19	3,525	23,537	14.9
Maryland.....	192	1,433	5	3,100	16,459	18.3
Massachusetts.....	72	<sup>5</sup> 2,000	1	9,100	18,081	48.8
Michigan.....	150			10,600	74,190	14.3
Minnesota.....	1,643	12,089	<sup>4</sup> 640	7,000	93,517	7.5
Mississippi.....				2,700	45,779	5.9
Missouri.....	300	<sup>6</sup> 11,400		7,550	90,041	7.8
Montana.....	83		9	900	39,204	2.3
Nebraska.....	41		0	1,450	80,272	1.8
Nevada.....		260		340	12,182	2.8
New Hampshire.....	7 52	1,479		2,000	14,020	14.5
New Jersey.....	16	2,450		6,050	14,817	41.0
New Mexico.....	1,268	6,035	163	620	<sup>7</sup> 43,091	1.4
New York.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	18,400	70,398	23.2
North Carolina.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6,850	50,758	13.5
North Dakota.....	110	65		1,160	68,796	1.8
Ohio.....	342	2,485	7	31,800	86,354	36.8
Oklahoma.....	927	2,592	614	700	107,916	.7
Oregon.....	213		60	5,000	36,819	14.1
Pennsylvania.....	44	8,495	167	10,600	91,556	11.6
Rhode Island.....	<sup>8</sup> 15	325	12	750	2,170	34.5
South Carolina.....	11		1	3,800	42,226	9.0
South Dakota.....	( <sup>2</sup> )			800	96,306	.8
Tennessee.....	12	3,800		3,880	46,050	19.2
Texas.....	200	13,000		12,300	128,960	9.6
Utah.....	109	367		1,650	8,810	13.6
Vermont.....	110	4,300		2,300	14,249	16.3
Virginia.....	<sup>10</sup> 358	3,054	39	6,150	53,388	11.7
Washington.....	275	1,411	6	6,300	42,428	14.9
West Virginia.....	135	88	12	1,600	32,024	5.0
Wisconsin.....	735	5,000	670	15,500	77,280	23.1
Wyoming.....	167		8	600	14,797	4.1
Total and average.....	11,944	203,556	12,973	299,135	2,478,552	12.0

<sup>1</sup> This mileage includes earth roads built in 1918, as follows: Alabama, 12; California, 87; Colorado, 64; Florida, 5; Idaho, 75; Illinois, 64; Iowa, 2,549; Kentucky, 45; Maine, 5; Minnesota, 1,207; Missouri, 245; Montana, 32; Nebraska, 36; New Mexico, 1,063; North Dakota, 100; Ohio, 22; Oklahoma, 716; Oregon, 100; Virginia, 44; Washington, 140; West Virginia, 111; Wisconsin, 373; and Wyoming, 144.

<sup>2</sup> Data not available. <sup>7</sup> Includes 9 miles of reconstruction.

<sup>3</sup> Includes 34 miles of reconstruction. <sup>8</sup> As reported by State highway engineer May, 1919.

<sup>4</sup> Includes culverts. <sup>9</sup> All reconstruction.

<sup>5</sup> Includes about 792 miles of town roads. <sup>10</sup> Includes 52 miles of reconstruction.

<sup>6</sup> Dragging only.

No. 205.—PUBLIC ROADS: SOURCES OF FUNDS AND DISTRIBUTION OF EXPENDITURES UNDER SPECIFIED HEADS, WITH LOCAL ROAD AND BRIDGE EXPENDITURES NOT UNDER HIGHWAY DEPARTMENTS, 1919, AND STATE FUNDS AVAILABLE, 1920, BY STATES.

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[Source: "Public Roads," vol. 3, No. 29, for September, 1920, Office of Public Roads and Rural Engineering, Department of Agriculture.]

State.	Source of funds.				Distribution of expenditures.						State funds available, approxi- 1920 (mate).	Local road and bridge expendi- tures, 1919, not under State highway department (approximate).
	Federal.	State.	Local.	Total.	Construc- tion of roads.	Construc- tion of bridges.	Mainte- nance roads and bridges.	Engineer- ing.	Adminis- tration.	Equip- ment and miscel- laneous.		
Alabama	Dollars. 284,430.88	Dollars. 65,002.60	Dollars. 262,979.91	Dollars. 612,418.39	Dollars. 501,374	Dollars. 51,129	Dollars. 86,381	Dollars. 36,358	Dollars. 20,008	Dollars. 3,543	Dollars. 2,000,000	Dollars. 1,200,000
Arizona <sup>1</sup>	66,738.99	1,451,366.71	(*)	1,518,075.70	1,023,215	33,920		140,152	49,539	184,837	1,250,000	2,500,000
Arkansas	76,874.27	585,193.00	6,218,972.63	6,881,040.00	6,498,100	(*)		341,900	93,040	407,847	2,500,000	2,500,000
California	498,795.45	6,568,093.39	79,959.91	7,146,888.75	4,772,924	(*)	1,363,901	488,195	249,063	272,786	10,000,000	12,350,569
Colorado	20,000.00	1,775,000.00	500,000.00	2,295,000.00	1,020,000	(*)	1,000,000	80,000	65,000	130,000	2,200,000	2,000,000
Connecticut <sup>5</sup>	(*)	2,293,397.11	92,536.66	2,385,933.80	828,466	360,500	931,383	70,235	81,574	113,776	4,000,000	1,458,033
Delaware	(*)	1,147,080.26	646,464.70	1,793,544.96	1,638,227	57,558	4,614	56,309	16,373	20,464	1,500,000	200,000
Florida												
Georgia	426,704.47		490,710.13	917,414.60	653,658	217,836		45,870	(*)		1,500,000	6,000,000
Idaho	410,000.00	850,000.00	540,000.00	1,800,000.00	1,095,000	118,000	176,000	283,000	48,000	80,000	1,000,000	2,500,000
Illinois	(*)	4,403,944.89	2,119,902.13	6,523,847.02	5,649,719	(*)	128,319	538,548	90,780	116,461	12,497,502	10,000,000
Indiana	236,288.89	400,691.10	565,000.00	1,201,979.99	995,221	10,000		110,352	7,593	78,814	5,294,000	17,500,000
Iowa		614,000.64	16,158,946.71	16,773,037.35	2,174,335	4,404,822	8,842,134	598,479	20,480	732,787	6,000,000	6,000,000
Kansas <sup>9</sup>	187,586.63	47,500.00	458,046.80	693,133.43	673,213	70,420		47,500	(*)		80,000	10,334,363
Kentucky	226,395.00	926,200.00	650,713.75	1,803,308.75	1,460,430	(*)		112,303	29,254	200,822	1,500,000	2,000,000
Louisiana <sup>1</sup>												
Maine	65,011.60	1,739,118.72	970,374.32	2,774,504.64	1,491,937	327,953	790,701	76,623	46,981	40,309	3,594,000	1,750,000
Maryland	590,555.28	2,237,184.79	636,767.92	3,464,507.99	1,837,649		1,464,867	96,995	22,809	22,189	2,900,000	3,500,000
Massachusetts	10,119.00	3,619,849.00	<sup>2</sup> 589,915.00	4,219,833.00	1,181,172	(*)	2,258,706	259,802	63,242	485,861	6,920,227	6,005,000
Michigan <sup>1</sup>	618,218.42	4,245,593.23	1,645,288.54	6,509,100.19	5,090,215	551,280	408,038	232,059	105,766	161,742	5,000,000	10,015,644
Minnesota	739,138.09	2,690,585.65	4,667,961.47	<sup>10</sup> 8,097,685.21	5,129,769	806,325	1,582,834	538,967	39,190		2,371,343	5,125,000
Mississippi <sup>2</sup>	98,000.00	40,000.00	252,000.00	390,000.00	350,000	(*)		30,000	10,000		2,500,000	2,500,000
Missouri <sup>2</sup>	100,000.00	684,000.00	440,000.00	1,224,000.00	820,000	(*)	200,000	188,000	(*)	16,000	1,500,000	6,500,000
Montana	14,900.45	396,519.84	228,461.28	639,881.57	210,596	98,673	1,210	123,939	55,754	149,710	450,000	1,943,037
Nebraska	358,683.50	1,097,586.24	95,164.98	1,551,434.72	858,619	190,330			218,712	131,528	3,608,000	4,000,000

PUBLIC ROADS.

Nevada.....	179,685.15	342,250.48	105,428.10	627,363.73	442,034	38,426	29,330	46,338	59,185	12,050	500,000	275,000
New Hampshire.....	9,374.83	1,360,710.01	511,453.68	1,881,738.52	1,034,856	24,952	686,957	32,174	102,800		2,262,003	1,000,000
New Jersey.....	( <sup>3</sup> )	6,320,000.00	9,000,000.00	15,320,000.00	5,500,000	30,000	9,210,000	200,000	230,000	150,000	7,200,000	( <sup>10</sup> )
New Mexico.....	39,739.12	839,053.56	330,473.32	1,209,266.00	602,784	183,462	201,180	22,700	15,900	183,240	1,800,000	375,000
New York <sup>1</sup> .....	298,938.07	13,714,312.32	10,434,517.70	24,447,768.09	12,736,231	1,353,196	9,405,979	654,193	298,169		34,775,667	
North Carolina <sup>1</sup> .....	254,731.89	1,010,442.76	452,170.22	1,717,344.87	1,158,015	( <sup>3</sup> )	144,632	199,838	82,945	131,915	1,750,000	5,000,000
North Dakota.....	250,000.00	233,128.47	500,000.00	983,128.47	578,741	( <sup>3</sup> )	<sup>2</sup> 250,000	54,801	65,259	34,327	524,000	5,253,177
Ohio.....	694,921.36	4,603,771.72	5,414,645.28	10,713,338.36	8,236,769	326,196	1,562,359	436,559	151,455		7,361,000	7,500,000
Oklahoma <sup>2</sup> .....	40,000.00	2,125,000.00	1,385,500.00	3,551,500.00	1,204,000	335,000	875,500	196,000	20,000	371,000	3,000,000	5,500,000
Oregon <sup>11</sup> .....	224,851.60	5,922,825.67	243,138.14	6,390,835.41	5,399,926	( <sup>3</sup> )	15,523	568,639	146,753	259,993	13,600,000	4,000,000
Pennsylvania.....	2,141,267.46	16,719,267.44	1,361,645.17	20,222,180.07	10,330,742	224,694	6,554,646	772,521	493,718	<sup>12</sup> 1,845,859	25,000,000	8,000,000
Rhode Island.....	65,000.00	1,131,720.69		1,196,720.69	723,810	85,545	280,044	66,707	7,500	31,114	1,485,000	650,000
South Carolina.....	246,024.08	80,406.25	268,343.57	594,773.80	458,195	56,172	309	58,815	12,594	8,888	756,050	1,840,000
South Dakota.....	94,247.41	319,225.91	117,195.84	530,669.16	396,448	( <sup>3</sup> )		49,704	37,205	47,312	2,324,000	3,713,719
Tennessee <sup>2</sup> .....	82,857.91	794,464.09	90,888.52	968,210.52	481,000	100,000	225,811	80,700	80,700		2,090,000	3,500,000
Texas.....	442,231.66	649,604.96	<sup>2</sup> 3,000,000.00	4,091,836.62	3,974,275	( <sup>3</sup> )		79,730	35,545	2,287	10,000,000	10,000,000
Utah.....	52,507.23	2,445,238.36	547,284.67	3,045,030.26	2,146,559	182,784	505,013	( <sup>3</sup> )		210,674	1,500,000	2,500,000
Vermont.....	46,749.52	901,135.70	492,590.41	1,440,475.63	538,913	77,442	714,754	10,452	50,586	28,330	900,000	700,000
Virginia.....	146,906.64	2,262,192.18	980,836.01	3,389,934.83	1,832,745	123,442	1,120,198	109,037	42,581	161,933	4,941,260	1,750,000
Washington.....	616,687.30	2,894,969.96	415,355.41	3,927,012.67	3,289,557	350,000		245,700	23,238	18,518	6,006,473	7,689,400
West Virginia.....	325,000.00	480,000.00	985,000.00	1,790,000.00	1,750,000	( <sup>3</sup> )		40,000	( <sup>6</sup> )		440,000	3,500,000
Wisconsin.....	204,962.44	3,062,633.89	6,689,434.07	9,957,035.40	1,551,684	1,348,918	1,854,523	100,496	101,414		4,839,000	3,700,000
Wyoming.....	244,732.39	770,726.26	64,456.79	1,079,915.44	766,183	( <sup>3</sup> )	96,196	62,986	55,442	99,108	2,637,378	835,295
Total and average.....	11,730,056.98	106,861,052.85	81,701,583.77	200,292,693.70	115,929,306	12,689,626	52,962,894	8,715,670	3,456,149	6,539,047	211,244,760	189,163,237

<sup>1</sup> Fiscal year.

<sup>2</sup> Estimated by Highway Department.

<sup>3</sup> Included under Roads.

<sup>4</sup> Does not include San Francisco County.

<sup>5</sup> Nine months only.

<sup>6</sup> Reimbursement for Federal-Aid work carried over to 1920.

<sup>7</sup> Included under State.

<sup>8</sup> Included under Engineering.

<sup>9</sup> Only 83 out of 105 counties shown.

<sup>10</sup> Included in State Funds.

<sup>11</sup> Eleven months only.

<sup>12</sup> Includes \$1,135,431.03 bonus for townships and \$200,351.30 for purchase of turnpikes.

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No. 206.—PUBLIC ROADS: YEAR OF PASSAGE OF FIRST STATE-AID LAW, STATE FUNDS EXPENDED UNDER STATE HIGHWAY DEPARTMENTS, AND TOTAL CASH EXPENDITURES, 1904, 1914, AND 1916 TO 1919.

[Source: Public Roads, vol. 3, No. 29, for September, 1920, Office of Public Roads and Rural Engineering, Department of Agriculture.]

State.	Year in which first State-aid law passed.	State funds expended by or under State highway department.						Total cash expenditures from all sources (approximate).					
		1904	1914	1916	1917	1918	1919	1904	1914	1916	1917	1918	1919
Alabama	1911	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Arizona	1909	170,232	102,422	89,511	102,422	89,511	102,422	378,040	3,949,019	4,186,384	2,669,022	2,371,214	1,812,413
Arkansas	1913	115,000	441,262	543,422	975,802	1,451,337	67,591	982,721	1,988,221	1,569,422	2,017,750	4,018,076	4,018,076
California	1895	11,251	55,483	80,362	221,831	585,193	681,934	1,522,696	3,443,387	3,335,262	1,963,609	9,381,040	9,381,040
Colorado	1909	301,274	4,285,914	3,058,030	6,941,192	6,568,093	2,157,396	19,171,985	20,392,434	18,245,200	21,046,638	19,497,458	19,497,458
Connecticut	1895	219,165	301,000	1,865,948	2,197,234	3,172,706	2,293,397	1,195,125	3,640,963	3,200,948	4,004,225	5,018,820	3,843,987
Delaware	1903	14,000	31,000	31,000	21,600	429,734	1,147,060	90,803	511,628	512,000	321,600	943,377	1,993,545
Florida	1915		10,484	23,797	179,807	( <sup>1</sup> )	( <sup>1</sup> )	437,184	2,280,255	4,010,484	6,384,797	5,764,205	5,764,205
Georgia	1903		1,910	15,000	894,936	3,688,172	3,750,000	4,318,350	5,792,056	6,917,415	6,917,415	6,917,415	6,917,415
Idaho	1905	49,812	100,657	473,132	491,342	850,000	201,648	1,371,469	1,948,118	2,092,723	3,519,920	4,300,000	4,300,000
Illinois	1905	387,959	1,119,202	1,258,338	860,911	4,493,945	3,844,424	8,734,713	10,356,669	10,083,728	10,183,353	16,523,847	16,523,847
Indiana	1917	14,000	90,821	89,787	113,488	490,691	3,438,389	14,233,986	13,500,000	14,014,000	13,000,000	18,701,980	18,701,980
Iowa	1904	74,000	90,821	89,787	113,488	490,691	3,438,389	14,233,986	13,500,000	14,014,000	13,000,000	18,701,980	18,701,980
Kansas	1911	9,080	10,000	25,000	47,500	692,823	5,544,048	5,610,000	6,010,000	5,018,117	11,027,496	3,803,309	3,803,309
Kentucky	1912	18,000	708,346	1,501,650	1,000,000	926,200	1,161,194	2,474,621	4,448,533	4,923,651	3,380,000	3,803,309	3,803,309
Louisiana	1910	161,186	184,533	182,295	182,295	( <sup>1</sup> )	345,452	1,777,572	3,458,643	3,540,976	3,540,976	3,540,976	3,540,976
Maine	1901	44,885	487,140	1,055,250	1,112,675	1,570,494	1,739,119	1,472,383	2,642,007	3,167,215	3,244,982	3,859,416	4,524,505
Maryland	1898	356,845	2,280,000	2,804,707	2,681,142	2,237,185	873,471	6,000,652	5,580,000	6,083,682	5,750,135	6,964,508	6,964,508
Massachusetts	1892	575,606	242,560	2,701,236	4,231,802	3,522,494	3,619,849	2,871,222	6,091,875	6,499,141	9,494,802	10,224,883	10,224,883
Michigan	1905	637,264	982,939	1,704,359	1,704,359	4,245,593	1,816,504	9,261,993	10,082,939	11,190,153	10,673,153	16,524,744	16,524,744
Minnesota	1905	1,309,956	1,390,525	1,429,865	1,870,336	2,690,586	1,607,417	6,458,940	8,742,278	8,024,760	10,567,711	13,222,685	13,222,685
Mississippi	1915	6,500	40,000	40,000	40,000	40,000	339,669	3,900,377	3,256,500	3,256,500	760,000	2,890,000	2,890,000
Missouri	1907	277,253	482,860	367,913	704,400	684,000	1,570,801	5,513,049	7,982,860	7,374,933	7,154,400	7,724,930	7,724,930
Montana	1913	13,516	26,150	25,729	133,548	333,520	308,744	2,888,400	3,475,569	3,350,869	3,924,951	2,582,919	2,582,919
Nebraska	1911	110,000	9,500	201,202	1,097,586	494,886	1,796,278	4,500,000	4,603,400	3,355,829	5,551,435	5,551,435	5,551,435
Nevada	1911	36,796	75,328	342,250	46,876	245,014	275,000	836,796	474,770	902,364	902,364	902,364	902,364
New Hampshire	1903	44,000	491,520	414,669	539,254	1,360,710	651,594	1,590,464	2,045,410	2,238,705	2,004,685	2,881,739	2,881,739
New Jersey	1891	250,000	1,167,843	1,501,902	1,848,932	6,320,000	3,274,811	7,208,287	5,784,354	6,280,897	6,708,933	15,220,000	15,220,000
New Mexico	1909	115,732	385,694	280,573	527,972	839,054	35,458	828,952	845,867	1,314,192	1,584,266	1,584,266	1,584,266
New York	1898	1,056,460	8,544,126	9,409,655	9,432,679	9,432,679	13,714,312	3,937,729	23,231,964	19,901,391	21,685,131	20,715,131	24,447,768

North Carolina <sup>2</sup>	1901		5,000	10,000	20,000	20,000	1,010,443	624,381	5,215,491	5,510,000	5,520,000	4,020,000	6,717,345
North Dakota	1909				28,038	83,000	233,128	456,130	2,402,384	2,711,295	2,867,979	3,208,000	6,236,305
Ohio	1904		1,855,338	2,885,071	2,835,649	4,670,270	4,603,772	4,776,318	14,334,246	12,992,625	12,017,104	14,499,833	18,213,338
Oklahoma	1911			300,000	286,922	1,046,833	2,125,000	447,320	2,112,681	3,625,000	3,722,355	3,131,530	9,051,500
Oregon	1913		10,697	165,662	711,000	2,120,551	5,922,826	649,718	5,310,467	5,955,662	5,711,000	6,830,275	10,390,835
Pennsylvania	1903	127,767	1,976,768	3,663,352	4,351,566	8,041,834	16,719,267	4,887,266	10,424,530	10,985,392	11,463,333	14,753,876	28,222,180
Rhode Island	1902	79,397		543,152	486,725	745,674	1,131,721	376,812	446,496	943,152	861,725	1,135,672	1,846,721
South Carolina	1917				27,161	49,239	89,406	334,082	1,024,480	1,250,000	1,277,161	1,676,239	2,434,774
South Dakota	1911				5,000	30,473	319,226	268,723	1,217,809	2,708,000	2,755,000	3,031,709	4,244,388
Tennessee	1915			200,000	231,500	403,000	794,464	729,141	2,370,560	4,600,000	2,481,500	2,978,000	4,468,211
Texas	1917				10,000	295,567	649,605	2,543,613	9,920,079	10,500,000	10,010,000	11,325,727	14,091,837
Utah	1909		157,732	179,400	120,200	1,546,843	2,445,238	158,288	803,071	1,855,160	1,893,129	2,770,491	5,545,030
Vermont	1898	127,381	458,456	632,800	578,883	778,075	901,136	567,397	1,023,941	1,607,800	1,690,489	1,606,075	2,140,476
Virginia	1906		523,378	542,524	695,171	861,031	2,262,132	637,751	3,224,529	3,691,249	4,136,779	3,708,353	5,139,935
Washington	1905		1,343,431	359,672	2,031,392	2,922,436	2,894,970	1,344,842	7,944,717	7,518,343	7,115,691	7,256,306	11,616,413
West Virginia	1909			10,967		171,581	480,000	387,870	2,483,747	5,510,967	8,200,000	5,056,455	5,290,000
Wisconsin	1911		1,482,379	950,000	1,050,888	2,051,455	3,062,639	1,924,026	9,880,240	10,570,764	9,886,354	9,234,175	13,637,035
Wyoming	1911				37,845	67,582	770,726	74,476	669,661	450,000	589,691	929,215	1,915,210
Total		2,549,912	24,220,850	40,969,001	47,290,797	66,351,477	106,861,053	59,527,170	240,263,784	272,634,424	279,915,329	286,101,198	389,455,932

<sup>1</sup> Data not available.

<sup>2</sup> Data for 1918 not available; State expenditures shown in 1918 column are for 1917.

No. 207.—MOTOR CARS: REGISTRATIONS, NUMBER OF, AND TOTAL GROSS MOTOR-VEHICLE REVENUES, 1914 TO 1919, BY STATES.

[Source: Public Roads, vol. 3, No. 25, for May, 1923, Office of Public Roads and Rural Engineering, Department of Agriculture.]

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	Motor-car registration <sup>1</sup>						Total gross revenues.					
	1914	1915	1916	1917	1918	1919	1914	1915	1916	1917	1918	1919
Alabama.....	8,672	11,634	21,636	32,873	46,171	58,898	Dollars. 113,202	Dollars. 180,744	Dollars. 203,655	Dollars. 217,700	Dollars. 470,274	Dollars. 541,248.70
Arizona.....	5,040	7,753	12,300	19,890	23,905	28,979	34,077	45,579	73,000	117,643	142,288	164,755.68
Arkansas.....	5,642	8,021	15,000	28,693	41,458	49,450	56,420	80,551	150,000	205,176	410,649	500,970.00
California.....	123,504	163,797	232,440	306,916	407,761	477,450	1,338,785	2,027,432	2,192,689	2,846,030	3,524,036	4,468,721.67
Colorado.....	17,756	28,894	43,296	87,460	83,244	104,865	80,047	120,801	197,795	296,808	379,539	490,432.31
Connecticut.....	27,786	41,121	56,048	74,645	86,067	102,410	406,623	536,970	768,728	1,080,757	1,285,164	1,516,135.01
Delaware.....	3,030	5,032	7,102	10,700	12,955	16,132	35,672	55,596	85,249	135,883	232,449	280,333.00
District of Columbia.....	4,833	8,003	13,118	15,493	30,490	35,400	20,147	29,395	47,624	55,928	220,753	274,184.00
Florida.....	<sup>2</sup> 3,368	<sup>2</sup> 10,856	20,713	<sup>2</sup> 27,000	54,186	55,400	46,736	<sup>2</sup> 60,000	127,176	<sup>2</sup> 170,000	345,775	401,317.40
Georgia.....	20,915	28,000	46,025	70,324	104,676	137,000	104,573	125,000	154,735	229,653	331,816	429,848.00
Idaho.....	3,346	7,071	12,999	24,731	32,289	42,220	58,580	121,259	213,758	412,641	576,555	729,702.94
Illinois.....	131,140	180,332	248,429	340,292	339,620	478,438	699,725	924,906	1,236,566	1,588,835	2,764,330	3,282,714.00
Indiana.....	66,500	96,915	139,065	192,194	227,160	227,255	432,309	587,318	817,285	1,096,159	1,203,128	1,558,740.50
Iowa.....	106,087	145,109	198,587	254,462	278,313	364,043	1,040,136	1,533,054	1,776,170	2,249,655	2,547,596	3,077,445.81
Kansas.....	49,374	72,520	112,122	159,343	189,163	228,600	268,471	387,588	585,762	830,878	978,837	1,150,000.00
Kentucky.....	11,766	19,500	31,500	47,420	65,884	80,008	85,883	117,117	184,741	287,314	402,250	565,520.21
Louisiana.....	<sup>3</sup> 12,000	11,380	17,000	28,394	40,000	51,000	<sup>3</sup> 12,000	75,600	112,000	166,835	240,000	306,000.00
Maine.....	15,700	21,545	30,972	41,499	44,572	53,425	192,542	268,412	363,562	491,696	570,171	685,570.25
Maryland.....	20,213	31,047	44,245	60,943	74,666	95,634	268,231	386,565	565,302	807,395	1,189,984	1,776,410.22
Massachusetts.....	77,246	102,633	136,809	174,274	193,497	247,182	923,961	1,235,724	1,602,958	1,969,994	2,184,821	2,667,853.85
Michigan.....	76,389	114,845	160,052	247,006	262,125	325,813	(4)	373,833	1,739,344	2,471,271	2,875,266	3,719,433.89
Minnesota.....	67,862	93,269	<sup>4</sup> 46,000	<sup>6</sup> 54,000	204,458	259,741	132,398	<sup>3</sup> 160,540	82,469	100,000	1,076,811	218,469.00
Mississippi <sup>5</sup> .....	5,694	9,669	25,000	36,600	48,400	59,000	51,146	76,700	175,000	250,000	335,000	400,000.00
Missouri.....	54,465	76,462	103,587	147,528	188,040	244,363	235,873	323,289	439,315	617,942	1,394,762	1,725,076.70
Montana.....	10,200	14,540	25,105	42,749	51,033	59,324	27,000	33,120	52,768	290,936	350,914	407,848.00
Nebraska.....	16,385	59,000	101,200	148,101	173,374	200,000	34,325	<sup>8</sup> 183,000	311,334	451,303	536,897	304,450.55
Nevada.....	1,487	2,009	4,919	7,160	8,159	9,305	4,331	7,875	20,116	31,166	31,033	37,550.75
New Hampshire.....	9,571	13,449	17,508	22,267	24,817	31,625	185,288	257,776	344,434	425,305	509,355	599,021.25
New Jersey.....	62,961	81,348	109,414	141,918	155,519	190,873	814,336	1,062,923	1,406,806	1,923,164	2,431,757	2,981,904.15
New Mexico.....	3,090	5,100	8,228	14,086	17,647	18,082	19,663	29,625	47,865	80,843	105,631	111,150.00

MOTOR CARS.

New York.....	168,223	255,242	314,222	406,016	459,292	566,511	1,529,852	1,991,181	2,658,042	4,284,144	4,945,298	5,984,659.50
North Carolina.....	14,677	21,000	33,904	55,950	72,313	109,017	89,580	123,000	206,101	321,923	394,739	1,313,950.73
North Dakota.....	17,347	24,908	40,446	62,993	71,678	82,885	55,964	79,245	125,283	211,536	471,429	636,842.40
Ohio.....	122,504	181,332	252,431	346,772	412,775	511,031	685,457	984,622	1,286,405	1,766,427	2,125,426	2,593,000.00
Oklahoma.....	13,500	25,032	52,718	100,199	121,500	144,500	13,500	154,892	555,011	853,659	1,102,380	1,178,130.27
Oregon.....	16,447	23,585	33,917	48,632	63,324	83,332	77,592	108,881	146,232	196,787	461,422	602,239.00
Pennsylvania.....	112,854	160,137	230,578	325,153	394,186	482,117	1,185,039	1,665,276	2,325,057	3,268,025	4,048,186	5,090,921.00
Rhode Island.....	12,331	16,362	21,406	37,046	35,218	44,833	157,020	206,440	264,737	346,117	385,608	477,223.25
South Carolina <sup>2</sup> .....	14,000	15,000	<sup>7</sup> 25,000	38,332	55,492	70,143	14,000	15,000	10,000	113,557	300,217	389,034.68
South Dakota.....	20,929	28,724	44,271	67,158	90,521	104,628	125,000	<sup>8</sup> 180,000	140,746	210,592	282,742	322,340.50
Tennessee.....	<sup>6</sup> 19,769	<sup>9</sup> 7,618	<sup>3</sup> 30,000	48,000	63,000	80,422	39,538	<sup>3</sup> 34,000	186,953	322,200	390,000	585,181.95
Texas <sup>2</sup> .....	40,000	40,000	<sup>7</sup> 125,000	192,961	251,118	331,310	20,000	20,000	20,000	858,978	2,039,589	2,624,334.29
Utah.....	2,253	9,177	13,507	24,076	32,273	35,236	4,852	<sup>3</sup> 60,000	93,494	170,707	229,203	291,325.96
Vermont.....	8,475	11,499	15,671	21,633	22,553	26,807	154,267	218,480	297,992	363,541	398,856	460,190.87
Virginia.....	13,984	21,357	35,426	55,661	72,228	94,100	120,814	176,875	271,266	518,566	684,636	900,000.00
Washington.....	30,253	38,823	60,734	91,337	117,278	148,775	60,506	238,717	350,052	519,526	875,391	2,325,323.53
West Virginia.....	6,159	13,279	20,571	31,300	38,750	50,203	60,648	128,952	198,436	359,339	447,705	1,008,083.31
Wisconsin.....	53,161	79,741	115,645	158,637	196,253	236,290	293,580	431,977	615,721	861,278	2,076,701	2,502,852.00
Wyoming.....	2,428	3,976	7,125	12,523	16,200	21,371	12,140	19,880	35,625	57,421	80,000	102,114.50
Total.....	1,711,339	2,445,664	3,512,996	4,983,340	6,146,617	7,565,446	12,381,951	18,245,711	25,865,370	37,501,233	51,477,417	64,697,255.58

<sup>1</sup> Does not include motor cycles nor dealers' and manufacturers' licenses.  
<sup>2</sup> State registrations only.  
<sup>3</sup> Estimated.  
<sup>4</sup> Registration law declared unconstitutional.  
<sup>5</sup> Cars registered during 1916; total number of cars, approximately 133,000.

<sup>6</sup> Cars registered, 1917.  
<sup>7</sup> Estimated number of cars in State.  
<sup>8</sup> Total cars registered under perennial system.  
<sup>9</sup> Registrations 1915 only.

No. 208.—MOTOR VEHICLES: REGISTRATIONS AND LICENSES, NUMBER OF, AND REVENUES UNDER SPECIFIED HEADS TURNED INTO STATE ROAD FUNDS, TOTAL REGISTRATION AND LICENSE REVENUES, AVERAGE RETURN PER REGISTRATION, AND POPULATION PER MOTOR CAR AND MOTOR CARS PER MILE OF PUBLIC RURAL ROAD, 1919, BY STATES.

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[Source: "Public Roads," vol. 3, No. 25, for May, 1920, Office of Public Roads and Rural Engineering, Department of Agriculture.]

State.	Automobiles.	Motor trucks and commercial vehicles.	Motor cycles.	Reregistrations or transfers.	Owners' and chauffeurs' licenses.	Manufacturers' and dealers' licenses.	Total gross motor-vehicle registration and license revenues.	Motor-vehicle revenues available for road work.		Average gross revenue return per motor-car registration.	Population per motor car.	Motor cars per mile of public rural road.
								By or under State highway department.	Under direction of local authorities.			
	Number.	Number.	Number.	Number.	Number.	Number.	Dollars.	Dollars.	Dollars.	Dollars.		
Alabama.....	48,649	10,249	1,103	.....	1,521	.....	541,548.70	.....	.....	9.19	41	1.1
Arizona.....	28,979	(1)	596	1,697	484	250	164,755.68	164,755.68	.....	5.68	10	2.4
Arkansas.....	49,450	(1)	.....	284	1,008	532	500,970.00	425,970.00	.....	10.13	36	1.0
California.....	477,450	(1)	28,028	64,828	726,219	3,218	4,468,721.67	1,913,651.66	1,913,651.66	9.36	7	7.8
Colorado.....	104,865	(1)	3,636	7,212	10,291	2,456	490,432.31	215,642.82	215,642.82	4.68	10	2.7
Connecticut.....	83,549	13,861	4,495	.....	117,350	582	1,516,136.91	1,516,136.91	.....	14.80	13	7.3
Delaware.....	16,152	(1)	699	.....	19,725	412	283,333.00	283,333.00	.....	17.73	13	4.4
District of Columbia.....	29,800	5,600	2,412	.....	19,036	946	274,184.00	.....	.....	7.74	11	.....
Florida.....	43,594	6,806	1,412	1,249	2,007	450	401,317.40	294,100.00	.....	7.24	17	3.1
Georgia.....	127,000	10,000	1,722	22,940	4,125	1,070	429,848.00	.....	304,134.78	3.14	22	1.7
Idaho.....	42,220	(1)	781	620	906	512	729,702.94	182,425.73	547,277.21	17.28	11	1.7
Illinois.....	478,438	(1)	10,920	20,548	53,123	4,960	3,282,714.00	3,282,714.00	.....	6.82	13	5.0
Indiana.....	227,255	(1)	8,995	.....	6,410	1,192	1,558,740.50	.....	1,468,281.76	6.86	13	3.1
Iowa.....	354,043	(1)	3,035	.....	.....	3,000	3,077,445.81	153,872.29	2,769,701.23	8.42	6	3.5
Kansas.....	228,600	(1)	4,000	.....	.....	1,500	1,150,000.00	.....	1,000,000.00	5.00	8	2.1
Kentucky.....	80,003	9,105	1,503	.....	5,000	743	565,520.21	565,520.21	.....	6.26	27	1.6
Louisiana.....	45,900	5,100	500	.....	.....	.....	306,000.00	.....	275,400.00	6.00	37	2.1
Maine.....	47,630	5,795	1,603	4,023	66,188	476	685,570.25	685,570.25	.....	12.83	15	2.3
Maryland.....	84,823	10,806	5,872	5,583	45,764	3,360	1,776,410.22	1,277,580.31	319,395.08	18.47	15	5.8
Massachusetts.....	205,372	41,810	13,698	27,979	297,962	2,496	2,667,853.85	2,329,522.26	.....	10.79	16	13.2
Michigan.....	253,708	37,105	7,875	28,906	448,315	967	3,719,433.39	1,694,046.76	1,694,046.76	11.41	10	4.4
Minnesota.....	259,741	(1)	6,389	3,073	7,039	241	213,469.50	213,469.50	.....	.84	9	2.8
Mississippi.....	56,000	3,000	1,200	.....	.....	.....	400,000.00	.....	400,000.00	6.78	34	1.3
Missouri.....	244,363	(1)	4,131	14,850	23,871	2,059	1,725,076.70	1,585,155.72	.....	7.06	14	2.5
Montana.....	59,324	(1)	847	.....	1,750	429	407,848.00	368,127.33	92,031.83	6.83	9	1.5

MOTOR VEHICLES.

Nebraska.....	185,000	15,000	2,500	700	2,700	304,450.55	228,337.92	76,112.63	1.52	7	2.5	
Nevada.....	9,205	(1)	125		65	37,550.75	30,744.75	2,040.50	4.04	13	4.8	
New Hampshire.....	27,882	3,743	2,632	4,060	39,675	599,621.25	538,621.25		18.96	14	2.2	
New Jersey.....	171,374	19,499	11,416	39,173	251,539	2,931,902.15	2,880,033.13		15.36	17	12.9	
New Mexico.....	18,082	(1)	200		100	111,150.00	100,000.00		6.14	25	4	
New York.....	446,593	119,918	28,561		181,632	5,984,659.50	3,132,628.97	2,852,090.53	10.56	19	7.1	
North Carolina.....	99,825	9,192	1,459		979	1,313,950.73	1,051,160.58		12.05	23	2.1	
North Dakota.....	81,571	1,314	901			636,842.40	318,421.20	318,421.20	7.68	10	1.3	
Ohio.....	511,031	(1)	20,000	13,500	4,000	2,593,000.00	2,411,490.00		5.07	10	5.9	
Oklahoma.....	144,500	(1) (10)	1,310		1,266	1,178,130.27	1,058,859.19		8.15	17	1.3	
Oregon.....	83,332	(1)	3,570	14,124	3,152	602,239.00	544,073.64		7.23	11	2.2	
Pennsylvania.....	441,224	1140,893	25,760	56,477	88,704	5,090,921.00	5,090,645.69		10.56	19	5.3	
Rhode Island.....	36,494	8,339	2,301	5,264	49,276	477,223.25	423,866.77		10.64	15	20.6	
South Carolina.....	61,143	9,000	869	1,994	1,293	339,034.68	77,806.94	311,227.74	5.55	24	1.6	
South Dakota.....	104,623	(1)	880	1,213	1,218	322,340.50		273,989.43	3.08	7	1.1	
Tennessee.....	80,422	(1)	1,133	5,720	456	585,181.95	62,357.10	305,712.32	7.27	29	1.7	
Texas.....	331,310	(1)	3,889	69,911	25,618	2,624,334.29	1,053,177.59	1,294,152.53	7.92	14	2.6	
Utah.....	30,236	5,000	1,185		1,122	291,325.96	275,000.00		8.27	13	4.0	
Vermont.....	24,405	2,402	800	2,878	33,597	460,190.87	344,023.39	75,000.00	17.17	14	1.9	
Virginia.....	94,100	(1)	2,520	3,000	2,600	990,000.00	850,000.00		9.56	24	1.8	
Washington.....	136,500	12,275	5,050	10,838	439	2,325,323.53	2,215,323.53		15.12	12	3.5	
West Virginia <sup>12</sup> .....	50,203	(1)	994	3,473	5,544	1,008,083.31	850,000.00	130,776.40	20.08	29	1.6	
Wisconsin.....	225,410	10,880	7,223		1,396	2,502,852.00	1,811,438.00	603,814.00	10.59	11	3.1	
Wyoming.....	21,371	(1)	353		194	102,114.50		81,691.60	4.78	9	1.5	
Total.....	7,143,954	13121,692	241,038	13436,126	2,540,606	67,006	64,697,255.58	42,492,604.17	17,414,532.01	8.54	14.0	3.05

<sup>1</sup> Included under automobiles.

<sup>2</sup> Does not include 1,647 trailers, and 10,000 cars operated under exempt license.

<sup>3</sup> Does not include 18,300 nonresident registrations.

<sup>4</sup> Does not include about 2,000 nonresident registrations.

<sup>5</sup> Does not include \$51,900 for maintenance of State Highway Department.

<sup>6</sup> Approximate.

<sup>7</sup> Does not include 312 traction engines registrations.

<sup>8</sup> 80 per cent to State roads and 20 per cent for town roads.

<sup>9</sup> Registration for a 3-year period. Includes all vehicles registered first 2 years.

<sup>10</sup> Does not include 2,781 traction engines registrations.

<sup>11</sup> Does not include 3,581 traction engines registrations.

<sup>12</sup> This registration period covers 18 months, July 1, 1918, to Jan. 1, 1920.

<sup>13</sup> Partial total.

MOTOR VEHICLES.

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No. 209.—AUTOMOBILE FATALITIES: NUMBER OF DEATHS AND DEATH RATE PER 100,000 OF POPULATION, CALENDAR YEARS 1915 TO 1919, BY SPECIFIED CITIES.

[Source: Bureau of the Census, Department of Commerce.]

City.	Number of deaths.					Rate per 100,000 population.				
	1915	1916	1917	1918	1919	1915	1916	1917	1918	1919
Alcron.....	19	16	34	32	32	13.5	10.0	19.6	17.1	15.9
Albany.....	17	11	17	11	23	16.0	10.1	15.4	9.9	20.4
Atlanta.....	11	27	30	20	43	6.1	14.6	15.9	10.3	21.7
Baltimore.....	36	36	80	102	106	5.8	5.7	12.5	15.6	14.6
Birmingham.....	13	14	11	23	21	8.2	8.6	6.6	13.4	11.9
Boston.....	57	71	84	108	125	7.9	9.8	11.5	14.6	16.8
Bridgport.....	18	26	30	22	33	14.5	20.3	22.6	16.1	23.4
Buffalo.....	42	56	81	90	68	9.0	11.8	16.7	18.2	13.6
Cambridge.....	11	12	15	14	21	10.3	11.1	13.9	12.9	19.2
Camden.....	17	12	11	24	26	16.0	11.1	9.9	21.2	22.6
Chicago.....	212	243	310	291	328	8.6	9.7	12.1	11.1	12.3
Cincinnati.....	30	56	56	50	67	7.6	14.1	14.1	14.8	16.7
Cleveland.....	73	98	137	168	126	10.6	13.8	18.6	22.0	16.0
Columbus.....	16	26	30	38	40	7.6	12.0	13.4	16.6	17.1
Dallas.....	(1)	15	21	13	19	(1)	12.3	16.6	10.0	12.1
Dayton.....	7	8	19	22	16	5.1	5.7	13.2	14.9	10.5
Denver.....	13	21	23	43	41	5.5	8.7	9.4	17.2	16.1
Detroit.....	89	127	157	125	139	12.2	16.1	18.2	13.7	14.4
Fall River.....	9	6	12	14	9	7.5	5.0	10.0	11.6	7.5
Grand Rapids.....	11	9	14	9	16	8.8	7.1	10.6	6.7	11.7
Hartford.....	19	24	31	28	38	15.8	19.4	24.2	21.2	27.9
Houston.....	(1)	(1)	15	13	14	(1)	(1)	12.7	10.6	10.3
Indianapolis.....	15	19	31	27	26	5.5	6.7	10.5	8.9	8.4
Jersey City.....	10	19	22	30	40	6.7	6.0	7.6	10.2	13.5
Kansas City, Kans.....	3	4	9	9	11	3.2	4.2	9.3	9.1	11.0
Kansas City, Mo.....	29	38	56	64	42	10.0	12.8	18.4	20.5	13.1
Los Angeles.....	74	91	99	91	119	15.9	18.6	19.2	16.9	21.1
Louisville.....	17	9	22	28	19	7.3	3.9	9.4	12.0	8.1
Lowell.....	4	6	14	22	21	3.6	5.4	12.6	19.7	18.7
Memphis.....	12	(2)	23	19	26	8.5	(2)	15.8	12.9	17.4
Milwaukee.....	10	25	41	48	60	2.4	5.8	9.4	10.8	13.2
Minneapolis.....	26	33	43	43	38	7.6	9.4	11.9	11.7	10.1
Nashville.....	4	(2)	13	14	13	3.5	(2)	11.2	12.0	15.3
New Bedford.....	12	9	12	16	15	10.9	8.0	10.4	13.6	12.5
New Haven.....	12	23	22	28	24	8.1	15.1	14.2	17.7	14.9
New Orleans.....	17	20	44	28	36	4.7	5.4	11.7	7.4	9.4
New York:										
Bronx Borough.....	38	47	61	78	78	6.4	7.5	9.3	11.4	10.9
Brooklyn Borough.....	93	118	166	198	266	5.0	6.3	8.0	10.1	13.3
Manhattan Borough.....	197	228	272	363	368	8.5	9.9	11.8	15.8	16.1
Queens Borough.....	22	26	34	44	44	5.8	6.5	8.1	10.0	9.6
Richmond Borough.....	4	13	16	8	24	3.9	12.4	14.8	7.2	21.0
Newark, N. J.....	30	53	62	62	82	7.8	13.6	15.6	15.4	20.0
Norfolk.....	4	8	4	13	24	4.0	7.8	3.8	11.8	21.1
Oakland.....	20	18	21	24	35	10.8	9.4	10.5	11.6	16.4
Omaha.....	9	14	23	26	28	5.3	8.0	12.6	14.0	14.8
Paterson.....	9	14	19	19	27	6.9	10.6	14.3	14.1	20.0
Philadelphia.....	91	153	169	226	191	5.4	8.9	9.6	12.7	10.6
Pittsburgh.....	51	64	100	105	94	9.1	11.3	17.4	18.1	16.1
Portland, Oreg.....	17	14	30	31	31	7.3	5.8	12.1	12.3	12.1
Providence.....	35	25	27	38	46	15.1	10.7	11.5	10.1	19.4
Reading.....	12	7	7	8	10	11.6	6.7	6.6	7.5	9.3
Richmond.....	11	10	10	9	10	6.9	6.2	6.1	5.4	5.9
Rochester.....	18	29	21	25	32	7.1	11.0	7.8	9.1	10.9
St. Louis.....	58	67	73	93	105	7.9	9.0	9.7	12.2	13.7
St. Paul.....	9	31	24	27	23	4.0	13.6	10.5	11.7	9.8
Salt Lake City.....	13	12	16	19	13	12.3	11.1	14.4	16.8	11.1

<sup>1</sup> Nonregistration.

<sup>2</sup> Transcripts not received.

AUTOMOBILE FATALITIES.

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No. 209.—AUTOMOBILE FATALITIES: NUMBER OF DEATHS AND DEATH RATE PER 100,000 OF POPULATION, CALENDAR YEARS 1915 TO 1919, BY SPECIFIED CITIES—Continued.

City.	Number of deaths.					Rate per 100,000 population.				
	1915	1916	1917	1918	1919	1915	1916	1917	1918	1919
San Antonio.....	10	10	26	23	14	7.6	7.2	18.0	15.2	8.9
San Francisco.....	68	62	72	74	85	14.6	13.0	14.9	15.0	16.9
Scranton.....	10	16	14	16	20	7.5	11.9	10.3	11.7	14.0
Seattle.....	27	27	29	40	50	9.7	9.4	9.8	13.2	16.0
Spokane.....	15	5	8	10	12	14.4	4.8	7.7	9.6	11.5
Springfield.....	14	21	18	23	22	12.6	18.3	15.1	18.7	17.3
Syracuse.....	12	12	20	22	23	7.7	7.5	12.3	13.2	13.5
Toledo.....	15	19	26	32	34	7.3	8.7	11.5	13.8	14.2
Trenton.....	6	9	14	16	15	5.5	8.1	12.3	13.8	12.7
Washington, D. C.....	18	37	46	54	58	4.6	9.3	11.2	12.8	13.4
Wilmington, Del.....	9	14	22	18	18	9.1	13.9	21.4	17.1	16.8
Worcester.....	17	20	27	29	25	10.4	11.9	15.8	16.6	14.0
Yonkers.....	5	18	10	14	18	5.5	19.4	10.5	14.4	18.1
Youngstown.....	14	26	36	40	36	12.7	22.5	30.0	31.9	27.7
Total.....	1,955	2,457	3,192	3,563	3,808	8.0	9.9	12.4	13.6	14.1

No. 210.—POST OFFICES AND POST ROUTES: NUMBER OF POST OFFICES, EXTENT OF POST ROUTES, AND REVENUE AND EXPENDITURES OF THE POST OFFICE DEPARTMENT, INCLUDING AMOUNTS PAID FOR TRANSPORTATION OF THE MAELS, 1879 TO 1920.

[Source: Annual reports of the Postmaster General.]

Year ended June 30—	Post offices.	Extent of post routes. <sup>1</sup>	Revenue of the department.	Expended for transporta- tion of—		Total expenditure of the department.
				Domestic mail.	Foreign mail.	
	<i>Number.</i>	<i>Miles.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1879 .....	40,588	316,711	30,041,983	18,953,219	200,026	33,449,899
1880 .....	42,980	343,888	33,315,479	20,857,802	199,809	36,542,804
1881 .....	44,512	344,006	36,785,898	22,812,429	240,067	39,592,566
1882 .....	46,231	343,618	41,876,410	22,460,473	280,501	40,482,021
1883 .....	46,820	353,166	45,593,693	23,874,394	316,358	43,282,944
1884 .....	48,484	359,530	48,325,959	25,014,478	332,221	47,224,560
1885 .....	51,252	365,251	42,560,844	27,035,543	331,903	50,046,235
1886 .....	53,614	368,660	48,948,423	27,614,540	391,856	51,004,744
1887 .....	55,157	373,142	48,837,609	27,892,646	402,523	53,006,194
1888 .....	57,376	403,977	52,695,177	29,347,959	547,395	56,468,315
1889 .....	58,999	416,159	56,175,611	32,361,697	541,212	62,317,119
1890 .....	62,401	427,990	60,882,098	34,116,243	563,631	66,269,548
1891 .....	64,329	439,027	65,931,786	37,517,405	620,987	73,059,519
1892 .....	67,119	447,591	70,930,476	39,082,919	774,016	76,980,846
1893 .....	68,403	453,833	75,896,933	41,179,555	1,097,867	81,531,631
1894 .....	69,805	454,746	78,090,479	45,375,359	1,239,363	84,994,112
1895 .....	70,064	456,026	76,983,128	46,336,326	1,173,561	87,179,551
1896 .....	70,360	463,313	82,499,208	47,993,067	1,530,864	90,932,670
1897 .....	71,022	470,032	82,665,468	48,023,094	1,890,099	94,077,242
1898 .....	73,570	480,461	89,012,619	50,444,291	1,760,091	98,033,524
1899 .....	75,000	496,949	95,021,384	52,027,901	1,769,851	101,632,161
1900 .....	76,688	500,990	102,354,579	54,135,930	2,100,266	107,740,268
1901 .....	76,945	511,808	111,631,193	56,002,576	2,143,635	115,554,921
1902 .....	76,924	507,540	121,843,047	58,589,963	2,410,473	124,785,697
1903 .....	74,169	506,263	134,224,443	62,606,015	2,580,700	133,784,488
1904 .....	71,131	496,818	143,582,624	67,027,776	2,697,077	152,862,117
1905 .....	68,131	486,305	152,826,485	69,927,689	2,823,703	167,399,169
1906 .....	65,600	478,711	167,932,782	72,944,352	2,895,756	173,449,779
1907 .....	62,659	463,406	183,585,006	77,471,917	2,988,849	190,238,288
1908 .....	61,153	450,738	191,478,663	78,174,988	2,982,732	203,851,886
1909 .....	60,144	443,613	203,562,383	80,901,890	2,804,170	221,004,102
1910 .....	59,580	447,998	224,123,637	81,709,433	3,164,254	229,977,224
1911 .....	59,239	435,383	237,879,823	85,130,742	3,204,599	237,648,926
1912 .....	58,729	436,469	246,744,015	86,302,022	3,195,833	248,625,450
1913 .....	58,020	436,293	266,619,525	88,451,168	3,691,879	262,067,541
1914 .....	56,810	435,597	287,934,565	98,802,715	3,565,323	283,543,769
1915 .....	56,330	433,334	287,243,105	104,972,630	3,074,875	298,540,026
1916 .....	55,934	444,279	312,057,639	107,413,663	3,285,530	306,204,033
1917 .....	55,413	479,487	329,726,116	111,522,255	3,155,433	319,838,718
1918 .....	54,345	472,726	338,975,062	110,969,482	3,719,230	324,833,728
1919 .....	53,084	455,439	436,239,126	108,107,134	4,055,524	362,407,035
1920 .....	52,033	435,342	437,150,212	140,332,907	5,485,800	454,322,609

<sup>1</sup> Figures do not include mileage of rural routes since their establishment.

No. 211.—RAILWAY MAIL SERVICE: RAILROAD MILEAGE UPON WHICH MAIL WAS CARRIED, ANNUAL COST AND AVERAGE COST PER MILE OF RAILROAD MAIL TRANSPORTATION, AND EXPENDITURE FOR RAILWAY MAIL SERVICE EMPLOYEES, 1879 TO 1920.

[Source: Annual reports of the Postmaster General.]

Year ended June 30—	Total railroads in operation in United States Dec. 31. <sup>1</sup>	Railroads upon which mail was carried.	Annual transportation of mail by railroads.	Railroad mail transportation.		Railway Mail Service.	
				Annual cost.	Average annual cost per mile.	Number of employees.	Annual expenditure.
	Miles.	Miles.	Miles.	Dollars.	Dollars.		Dollars.
1879.....	86,556	79,991	93,092,992	9,792,569	0.1051	2,609	2,624,890
1880.....	93,267	85,320	96,497,463	10,648,986	.1103	2,946	2,850,980
1881.....	103,108	91,569	103,521,229	11,963,117	.1155	3,177	3,103,801
1882.....	114,677	100,563	113,995,318	13,127,715	.1151	3,570	3,486,779
1883.....	121,422	110,208	129,198,641	13,887,800	.1075	3,855	3,972,071
1884.....	125,345	117,160	142,541,392	15,012,603	.1053	3,963	3,688,032
1885.....	128,320	121,032	151,910,845	16,627,983	.1095	4,387	4,246,210
1886.....	136,338	123,933	165,699,389	17,336,512	.1045	4,573	4,467,717
1887.....	149,214	130,949	169,689,866	18,056,272	.1064	4,851	4,694,562
1888.....	156,114	143,713	185,435,783	19,524,959	.1052	5,094	4,931,366
1889.....	161,276	150,381	204,192,489	21,639,613	.1059	5,448	5,250,338
1890.....	167,191	154,779	215,715,680	23,395,232	.1084	5,336	5,562,844
1891.....	172,035	159,518	228,719,900	25,183,714	.1101	6,082	5,904,331
1892.....	175,691	162,576	239,731,509	27,126,529	.1131	6,417	6,430,634
1893.....	179,334	166,952	252,750,574	28,910,195	.1143	6,645	6,733,410
1894.....	182,733	169,768	264,717,595	30,358,190	.1146	6,852	6,989,449
1895.....	184,628	171,212	267,117,737	31,205,342	.1163	7,045	7,194,220
1896.....	186,681	173,794	268,806,324	32,405,797	.1205	7,408	7,594,377
1897.....	188,844	173,476	273,190,356	33,876,521	.1240	7,602	7,782,547
1898.....	190,870	174,777	281,535,612	34,703,847	.1232	7,999	8,222,504
1899.....	194,336	176,727	287,591,269	36,117,875	.1256	8,388	8,610,732
1900.....	193,964	179,982	297,256,303	37,733,982	.1271	8,695	8,946,424
1901.....	202,283	183,359	302,613,325	38,519,624	.1273	9,105	9,679,037
1902.....	207,253	187,130	312,521,473	39,953,608	.1278	9,627	10,264,588
1903.....	213,422	192,852	333,491,684	41,836,348	.1256	10,418	11,250,042
1904.....	220,112	196,907	353,033,397	44,695,610	.1266	11,621	12,095,437
1905.....	225,196	200,965	362,645,731	45,576,515	.1256	12,474	13,304,994
1906.....	230,761	203,324	371,661,071	47,481,037	.1277	13,598	14,222,206
1907.....	236,949	207,237	387,557,165	51,008,111	.1316	14,357	15,248,110
1903 <sup>2</sup> .....	240,846	213,220	407,799,039	49,404,763	.1211	15,295	17,479,594
1909.....	244,034	217,115	413,546,194	49,606,440	.1199	16,044	18,380,725
1910.....	249,992	220,730	426,923,109	49,302,217	.1154	16,795	19,420,349
1911.....	254,732	223,900	449,654,863	50,910,261	.1132	17,028	20,152,904
1912.....	258,033	226,071	458,648,024	50,703,323	.1105	18,261	20,876,963
1913.....	261,036	228,618	471,559,089	51,466,030	.1091	18,265	22,315,795
1914.....	263,547	231,393	481,443,001	55,480,560	.1152	20,311	26,107,052
1915.....	264,378	233,618	498,878,805	53,133,311	.1165	19,599	23,446,825
1916.....	266,031	234,175	502,937,350	61,244,668	.1292	19,318	23,804,947
1917.....	266,381	*261,500	<sup>3</sup> 571,611,960	<sup>3</sup> 53,866,108	.1029	18,976	29,234,597
1918.....	266,059	260,530	535,765,655	55,569,923	.1037	20,164	23,789,142
1919.....	264,233	259,580	519,674,375	54,563,534	.1049	19,683	30,798,545
1920.....		*232,358	561,827,431	<sup>6</sup> 65,041,934	.1163	20,407	35,639,977

<sup>1</sup> Data for years prior to 1890 are from Poor's Manual of Railroads and relate to calendar years; data from 1890 to date are from reports of the Interstate Commerce Commission and relate to fiscal years 1890 to 1916; subsequently to calendar years. No mileage included for Alaska.

<sup>2</sup> After 1907 excludes mileage of switching and terminal companies not previously segregated.

<sup>3</sup> Changes from preceding year are due principally to change from weight to space system, effective Nov. 1, 1916.

<sup>4</sup> Decrease due to elimination of "lap" mileage.

<sup>6</sup> Incomplete pending adjustment of sums due U. S. Railroad Administration.

No. 212.—NUMBER AND WEIGHT OF PARCEL-POST PACKAGES  
DISPATCHED TO AND RECEIVED FROM FOREIGN COUNTRIES:  
YEAR ENDED JUNE 30, 1920.

[Source: The Post Office Department.]

Country.	Dispatched.		Received.	
	Number.	Weight. <i>Pounds.</i>	Number.	Weight. <i>Pounds.</i>
Africa.....				
Argentina.....	32,684	213,834	2,200	10,512
Australia.....	104,814	734,440	7,061	27,698
Austria.....	66,843	656,978	8	66
Bahamas.....	2,864	10,230	369	1,376
Barbados.....	19,249	93,054	155	372
Belgium <sup>1</sup> .....	44,513	259,032	3,069	20,132
Bermuda.....	10,693	44,599	1,931	5,074
Bolivia.....	20,764	172,136	1,136	5,073
Brazil.....	63,166	348,040	238	1,172
British Guiana.....	7,660	35,342	843	3,006
British Honduras.....	7,281	33,938	380	920
Bulgaria.....	2,171	29,768		
Chile.....	39,140	252,107	1,113	4,281
China.....	55,364	335,853	31,937	251,453
Colombia.....	154,245	1,640,767	2,026	11,094
Costa Rica.....	33,628	253,383	1,245	4,840
Czechoslovakia.....	135,001	1,334,420	412	3,170
Denmark.....	34,440	183,378	6,962	37,117
Dominican Republic.....	39,903	243,688	976	5,062
Dutch Guiana.....	1,475	7,049	121	534
Dutch West Indies.....	7,599	39,988	328	1,116
Ecuador.....	37,802	394,199	292	2,227
France <sup>2</sup> .....	127,546	611,187	22,288	127,048
French colonies.....	3,174	15,932	206	1,423
French Guiana.....	246	1,376	12	20
Germany.....	1,272,814	11,806,917	30,323	214,031
Gibraltar.....	1,091	10,883		
Great Britain <sup>3</sup> .....	706,815	3,880,629	260,912	1,512,693
Greece.....	23,017	114,177	2,444	20,528
Guatemala.....	36,277	390,699	654	3,075
Haiti.....	12,150	67,714	87	258
Honduras.....	29,093	263,301	470	2,193
Hongkong.....	16,503	89,467	2,525	10,569
Iceland.....	425	2,161	48	257
Italy.....	207,028	1,395,574	14,592	130,910
Jamaica.....	45,857	186,891	8,063	20,667
Japan.....	199,414	1,364,860	99,096	669,594
Leeward Islands.....	12,398	62,301	1,261	4,701
Liberia.....	764	4,211	17	60
Lithuania.....	6,591	95,236		
Luxemburg.....	2,317	9,671	418	2,885
Mexico.....	296,140	2,317,379	24,584	155,468
Netherlands.....	27,744	135,157	2,334	30,128
Netherlands colonies <sup>4</sup> .....	7,220	37,995	1,052	5,365
New Zealand.....	63,351	431,655	2,625	12,468
Newfoundland.....	14,481	44,469	2,633	6,620
Nicaragua.....	19,076	142,725	929	7,195
Norway.....	47,603	228,873	7,161	30,814

<sup>1</sup> Includes Belgian Congo.  
<sup>2</sup> Includes Algiers.

<sup>3</sup> Includes Egypt, etc.  
<sup>4</sup> Relates to Dutch East Indies.

PARCEL POST.

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No. 212.—NUMBER AND WEIGHT OF PARCEL-POST PACKAGES DISPATCHED TO AND RECEIVED FROM FOREIGN COUNTRIES: YEAR ENDED JUNE 30, 1920—Con.

[Source: The Post Office Department.]

Country.	Dispatched.		Received.	
	Number.	Weight.	Number.	Weight.
		<i>Pounds.</i>		<i>Pounds.</i>
Panama.....	21,420	166,255	409	1,583
Paraguay.....	855	5,091	17	143
Peru.....	83,425	947,409	2,194	9,586
Poland.....	181,472	1,556,654	.....	.....
Portugal.....	20,866	94,709	2,172	12,281
Rumania.....	11,635	183,264	.....	.....
Salvador.....	23,274	228,999	577	3,436
Samoa.....	346	1,376	.....	.....
Siam.....	1,767	7,912	.....	.....
Society Islands.....	652	2,690	44	182
South Africa, Union of.....	25,936	146,886	1,660	4,421
Spain.....	18,536	98,520	911	6,357
Sweden.....	92,697	489,705	7,518	43,821
Switzerland.....	2,780	16,236	151	1,270
Trinidad.....	14,359	65,334	14	98
Uruguay.....	12,616	85,483	405	2,197
Venezuela.....	40,494	303,334	1,102	5,297
Windward Islands.....	5,840	24,211	5,113	15,013
Total.....	4,659,493	35,462,475	569,933	3,471,850

No. 213.—WIRELESS TELEGRAPH SYSTEMS: COMPARATIVE SUMMARY,  
1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917 <sup>1</sup>
Number of companies or systems.....	5	4	3
Number of messages.....	154,617	<sup>2</sup> 285,091	122,244
Number of tower stations.....	117	74	63
Income, total.....	\$106,791	\$669,153	\$1,385,060
Net income <sup>3</sup> .....		\$4,738	\$809,526
Expenses, total.....	\$160,329	\$664,420	\$779,534
General operation and maintenance, including salaries and wages and legal expenses.....	\$117,489	\$588,712	\$540,891
Interest and taxes.....	\$5,562	\$7,826	\$47,806
All other expenses.....	\$37,277	\$67,882	\$190,837
Net deficit.....	\$53,538		
Balance sheet:			
Assets, total.....	\$32,958,897	\$10,377,197	\$14,483,638
Construction and equipment.....	\$317,614	\$1,209,770	\$9,275,261
Cash and current assets, including supplies <sup>4</sup> .....	\$32,104,456	\$9,171,427	\$5,208,377
Net deficit.....	\$444,827		
Liabilities, total.....	\$32,958,897	\$10,377,197	\$14,483,638
Capital stock.....	\$32,678,242	\$9,602,570	\$10,399,500
Floating debt and mortgages.....	\$37,145	\$18,483	\$989,173
Accounts payable.....	\$245,510	<sup>5</sup> \$83,160	<sup>6</sup> \$1,671,641
Net surplus.....		\$172,984	\$1,423,324
Capitalization: Capital stock outstanding, par value.....	\$32,678,242	\$9,602,570	\$10,399,500
Employees and salaries and wages:			
Average number.....	176	<sup>6</sup> 958	7586
Salaries and wages.....	\$81,771	\$393,006	\$461,402

<sup>1</sup> The statistics are those of part of the operations of one company for the entire year and for the coast stations of this and the entire operations of the other companies until taken over by the Government.

<sup>2</sup> Includes 5,013 land messages sent over a leased wire by a wireless company doing land telegraphy also.

<sup>3</sup> Less all expenses, including charges for depreciation.

<sup>4</sup> Includes stocks, bonds, and sundries.

<sup>5</sup> Includes reserves, cash investments, interest and taxes due and accrued, and sundries.

<sup>6</sup> Number employed Sept. 16, 1912. Includes, in some cases, number of operators on shipboard who, in addition to wages, receive board and quarters.

<sup>7</sup> Includes in two instances, number employed when stations were taken over by the United States Government, Apr. 6, 1917. One report gives number employed Dec. 31, 1917.

No. 214.—LAND TELEGRAPH SYSTEMS: REVENUE AND INCOME ACCOUNT,  
1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Gross receipts from operation.....	37,916,907	52,337,211	91,312,567
Operating expenses.....	34,205,745	45,527,564	71,741,971
Net earnings from operation.....	3,711,162	6,809,647	19,570,596
Income from other sources.....	5,995,261	3,956,258	1,641,803
Interest on bonds and dividends on stock of other companies.....	1,081,619	375,903	1,474,571
Leased telegraph lines, wires, and conduits.....	4,430,245	2,419,065	(1)
Real-estate rentals.....	210,014	191,154	(2)
Miscellaneous <sup>3</sup> .....	278,383	970,136	167,232
Gross income less operating expenses.....	9,706,423	10,765,905	21,212,399
Deductions from income (fixed charges):			
Taxes.....	4,031,242	7,334,861	9,089,999
Interest.....	753,378	1,132,234	4,091,687
Payments for use of leased lines.....	1,493,004	1,668,593	1,420,060
Dividends on stock.....	1,784,880	4,694,034	3,575,252
Net income.....	5,675,181	3,431,044	12,125,400
Surplus.....	4,944,042	2,139,861	7,165,514
	731,139	291,183	44,959,886

<sup>1</sup> Not called for separately; included in gross receipts from operation.

<sup>2</sup> Not reported separately; included in miscellaneous.

<sup>3</sup> Including interest.

<sup>4</sup> Includes sinking-fund appropriations from net income.

No. 215.—LAND TELEGRAPH SYSTEMS:<sup>1</sup> COMPARATIVE SUMMARY, 1907,  
1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
Number of companies or systems.....	20	21	21
Miles of pole line <sup>2</sup> .....	239,646	247,528	241,012
Miles of single wire owned and leased <sup>3</sup> .....	1,577,961	1,814,196	1,888,793
Number of messages <sup>4</sup> .....	101,424,759	106,532,530	155,263,205
Number of telegraph offices.....	29,056	30,781	<sup>5</sup> 28,865
Income, total.....	\$43,912,168	\$56,203,469	\$92,954,370
Telegraph traffic.....	\$37,916,907	\$52,337,211	<sup>6</sup> \$91,312,567
All other sources.....	\$5,995,261	\$3,866,258	\$1,641,803
Net income.....	\$5,675,181	<sup>7</sup> \$3,431,044	<sup>8</sup> \$12,125,450
Expenses, total.....	\$38,236,987	\$52,862,425	\$80,828,970
General operation and maintenance, including salaries and wages and legal expenses.....	\$31,852,359	<sup>8</sup> \$42,771,823	<sup>8</sup> \$66,959,295
Interest and taxes.....	\$2,246,382	\$2,740,827	\$5,511,747
All other expenses.....	\$4,138,246	\$7,349,775	<sup>9</sup> \$8,357,928
Balance sheet:			
Assets, total.....	\$166,183,007	\$190,705,751	\$226,406,952
Plant and equipment.....	\$132,607,020	\$143,910,631	\$163,487,637
Stocks and bonds, including "Other permanent investments" <sup>10</sup> .....	\$23,514,882	\$17,122,592	\$29,564,702
Cash and current assets, including supplies and sundries.....	\$10,060,505	<sup>10</sup> \$29,672,528	<sup>10</sup> \$33,354,613
Liabilities, total.....	\$166,183,007	\$190,705,751	\$226,406,952
Capital stock.....	\$102,289,575	<sup>11</sup> \$108,156,410	<sup>11</sup> \$106,399,237
Funded debt.....	\$37,204,000	\$34,741,000	\$33,827,549
Reserves.....	\$1,876,858	\$5,254,329	\$20,627,340
Accounts payable <sup>12</sup> .....	\$7,916,133	\$18,295,683	\$16,829,137
Dividends, interest, and taxes due and accrued.....		\$1,400,733	\$7,174,903
Sundries.....	\$66,892	<sup>13</sup> \$13,414,926	<sup>12</sup> \$13,019,821
Net surplus.....	\$16,829,744	\$9,352,670	\$28,567,960
Capitalization:			
Capital stock outstanding, par value.....	\$102,289,575	\$108,156,410	\$106,399,237
Dividends on stock.....	\$4,044,042	\$3,139,861	\$7,165,514
Funded debt.....	\$37,204,000	\$34,741,000	\$33,827,549
Employees and salaries and wages:			
Average number.....	26,827	<sup>14</sup> 35,639	<sup>15</sup> 49,608
Salaries and wages.....	\$16,893,166	\$23,797,980	\$37,579,590

<sup>1</sup> Western Union figures for both land and cable business, except that nautical miles of ocean cable are not given, are included here, no adequate segregation of financial figures being obtainable.

<sup>2</sup> Exclusive of pole line wholly owned and used by railway companies, and of that owned by cable companies reporting separately.

<sup>3</sup> Does not include 24,301 nautical miles of ocean cable operated by the Western Union Telegraph Co. in 1917, 22,816 nautical miles in 1912, and 5,729 nautical miles in 1907. Exclusive, also, of 344,110 miles of wire wholly owned and operated in 1917 by railway companies having annual operating revenues of \$1,000,000 or more; and in 1912 of 314,329 miles of wire reported by railway companies of all classes; and in 1917 of land wires of cable companies reporting separately.

<sup>4</sup> Does not include land messages sent over its 297 miles of leased land wire by a wireless company in 1912 nor ocean cable messages, except those reported by the Western Union Telegraph Co., in 1917 and 1912.

<sup>5</sup> Does not include offices of the ocean cable telegraph companies.

<sup>6</sup> Includes receipts from leased wires, not reported separately in 1917.

<sup>7</sup> Less all expenses, including charges for depreciation; in 1917 does not include charges for sinking fund, these being a deduction from net income in new accounting forms.

<sup>8</sup> Includes charges for depreciation which were not included in expenses in 1907, but not payments for use of leased lines.

<sup>9</sup> Includes payments for use of leased lines.

<sup>10</sup> Includes sinking fund and stock and bond discount.

<sup>11</sup> Includes assumed stock of subcompanies to the amount of \$3,881,975 in 1917 and of \$1,946,592 in 1912.

<sup>12</sup> Includes floating debt and cash investments (for unincorporated companies).

<sup>13</sup> Includes deferred noninterest-bearing obligations payable only on termination.

<sup>14</sup> Number, for the most part, employed Dec. 31, 1912.

<sup>15</sup> Number, for the most part, employed June 30, 1917.

No. 216.—LAND TELEGRAPH SYSTEMS: OPERATING EXPENSES, 1907, 1912,  
AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
	Dollars.	Dollars.	Dollars.
General operation and maintenance.....	31,852,359	42,771,823	66,969,295
Salaries and wages.....	16,893,166	23,797,980	37,879,560
Operation and maintenance, including legal expenses.....	14,959,193	15,269,031	21,085,748
Charges for depreciation.....		3,704,812	7,993,987
Rentals of offices and other real estate.....	1,596,456	2,247,311	3,348,911
Rentals of conduits and underground privileges.....	5,920	101,035	306,730
Payments for telegraph traffic made to other companies.....	667,501	228,907	128,296
Miscellaneous.....	83,509	178,488	998,739
Total.....	34,205,745	45,527,564	71,741,971

No. 217.—OCEAN CABLE TELEGRAPH SYSTEMS:<sup>1</sup> COMPARATIVE SUMMARY,  
1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
Number of companies or systems.....	6	6	6
Nautical miles of ocean cable <sup>2</sup> .....	40,572	44,860	46,950
Number of messages.....	2,369,317	2,845,168	2,913,250
Number of cable offices.....	84	83	75
Income, total.....	\$7,671,700	\$8,469,374	\$16,749,058
Telegraph traffic.....	\$7,338,280	\$8,005,798	\$15,677,176
All other sources.....	\$333,420	\$463,576	\$1,071,882
Net income.....	\$4,029,074	\$2,952,847	\$5,706,809
Expenses, total.....	\$3,642,626	\$5,516,527	\$11,042,189
General operation and maintenance, including salaries and wages and legal expenses.....	\$2,204,939	\$4,008,218	\$7,975,458
Interest and taxes.....	\$1,190,308	\$1,214,554	\$2,470,039
All other expenses.....	<sup>a</sup> \$247,379	<sup>a</sup> \$293,755	\$596,692
Balance sheet:			
Assets, total.....	\$95,624,892	\$107,583,155	\$136,610,271
Plant and equipment.....	\$77,438,339	\$78,130,115	\$79,870,795
Stocks and bonds of other companies, treasury stock, and "other permanent investments".....	\$12,971,564	\$16,811,087	\$26,470,295
Cash and current assets, including supplies <sup>4</sup> .....	\$5,214,989	\$12,635,953	\$30,269,181
Liabilities, total.....	\$95,624,892	\$107,583,155	\$136,610,271
Capital stock.....	\$52,800,000	\$55,489,400	\$60,000,000
Funded debt.....	\$28,000,000	\$28,000,000	\$28,000,000
Reserves.....	\$6,381,105	\$15,549,451	\$33,035,608
Accounts payable.....	<sup>5</sup> \$2,495,241	\$1,459,797	<sup>5</sup> \$4,062,592
Dividends due and sundries.....	<sup>6</sup> \$2,452,351	\$587,229	<sup>6</sup> \$3,497,896
Surplus.....	\$3,496,195	\$6,407,278	\$6,214,175
Capitalization:			
Capital stock outstanding, par value.....	\$52,800,000	\$55,489,400	\$60,000,000
Dividends on stock.....	\$2,533,041	\$3,040,200	\$2,651,697
Funded debt.....	\$28,000,000	\$28,000,000	\$28,000,000
Employees and salaries and wages:			
Average number.....	1,207	71,656	<sup>8</sup> 1,066
Salaries and wages.....	\$915,083	\$1,167,014	\$1,704,351

<sup>1</sup> Does not include statistics for the ocean cable systems operated by the Western Union Telegraph Co., as no segregation could be obtained of the financial statistics for the cable business of this company. The number of nautical miles of ocean cable owned and leased by it was, in 1917, 24,301; in 1912, 22,816 miles; and in 1907, 5,729 miles. The number of ocean messages reported by this company for 1917 was 3,537,978; in 1912, 2,996,112; and, as estimated by it for 1907, 3,500,000.

<sup>2</sup> In addition there were 116 miles of pole line and 1,452 miles of single wire on land and under ground.

<sup>3</sup> Includes payment for leased lines.

<sup>4</sup> Includes sinking and other special funds and sundries for 1917 and 1912 and sundries only for 1907.

<sup>5</sup> Includes floating debt.

<sup>6</sup> Includes in 1917 interest and taxes, due and accrued, and also, in 1907, interest.

<sup>7</sup> Number, for the most part, employed Dec. 31, 1912.

<sup>8</sup> Number, for the most part, employed June 30, 1917.

No. 218.—LAND AND OCEAN TELEGRAPH SYSTEMS COMBINED.  
COMPARATIVE SUMMARY, 1902, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1902	1907	1912	1917
Number of companies or systems.....	25	1 20	1 27	1 27
Miles of pole line.....	2 237,990	2 239,646	2 247,528	2 241,128
Miles of single wire owned and leased <sup>1</sup> .....	1,318,350	1,577,961	1,814,196	1,890,245
Nautical miles of ocean cable.....	16,677	46,301	67,676	71,251
Number of messages.....	91,655,287	103,794,076	109,377,698	158,176,456
Number of telegraph offices.....	27,377	29,110	30,864	28,940
Income, total.....	\$40,930,038	\$51,583,868	\$64,762,843	\$109,703,428
Telegraph traffic.....	\$35,300,569	\$45,255,187	\$60,403,009	\$106,989,743
All other sources.....	\$5,629,469	\$6,328,681	\$4,359,834	\$2,713,685
Net income.....	\$9,982,004	\$9,704,255	\$6,883,891	\$17,832,269
Expenses, total.....	\$30,948,034	\$41,879,613	\$58,378,952	\$91,871,159
General operation and maintenance, including salaries and wages and legal expenses.....	\$24,455,511	\$34,057,298	\$40,780,041	\$74,934,753
Interest and taxes.....	\$2,539,008	\$3,436,690	\$3,955,381	\$7,961,786
All other expenses.....	\$3,953,515	\$4,385,625	\$7,643,530	\$8,954,620
Balance sheet:				
Assets, total.....	\$195,503,775	\$261,807,899	\$298,288,006	\$363,017,223
Plant and equipment.....	\$161,679,579	\$210,045,959	\$222,046,746	\$243,358,432
Stocks and bonds of other companies <sup>5</sup> .....	\$25,939,944	\$36,486,446	\$33,933,079	\$56,034,997
Cash and current assets, including supplies and sundries.....	\$7,884,252	\$15,275,494	\$42,308,481	\$63,623,794
Liabilities, total.....	\$195,503,775	\$261,807,899	\$298,288,006	\$363,017,223
Capital stock.....	\$117,053,525	\$155,089,575	\$163,645,810	\$167,260,237
Funded debt.....	\$45,893,000	\$65,204,000	\$62,741,000	\$61,827,549
Reserves.....	\$7,859,648	\$8,257,963	\$20,863,780	\$53,662,948
Accounts payable <sup>8</sup> .....	\$6,244,585	\$10,411,379	\$19,755,480	\$21,791,729
Dividends, interest, and taxes due and accrued, and sundries.....	\$373,976	\$2,519,043	\$15,492,888	\$23,692,625
Net surplus.....	\$18,079,041	\$20,325,939	\$15,840,948	\$34,782,135
Capitalization:				
Capital stock outstanding, par value.....	\$117,053,525	\$155,089,575	\$163,645,810	\$167,260,237
Dividends on stock.....	\$6,256,693	\$7,477,083	\$6,180,061	\$9,817,211
Funded debt outstanding, par value.....	\$45,893,000	\$65,204,000	\$62,741,000	\$61,827,549
Employees and salaries and wages:				
Average number.....	27,627	28,034	37,295	51,574
Salaries and wages.....	\$15,039,673	\$17,808,249	\$24,964,994	\$39,643,911

<sup>1</sup> Commercial Cable Co. of Cuba (not reporting in 1902) counted as a separate company in both 1907 and 1912.

<sup>2</sup> Exclusive of pole line wholly owned and wholly operated by railway companies.

<sup>3</sup> Exclusive of wire wholly owned and wholly operated by railway companies; this in 1917 was 344,110 miles, as reported by railway companies having annual operating revenues of \$1,000,000 or more; in 1912, 314,329 miles reported by railway companies of all kinds. In 1902 includes mileage operated outside of the United States by Western Union Telegraph Co. Includes 116 miles of pole line and 1,452 miles of single wire reported by ocean cable telegraph companies.

<sup>4</sup> Includes charges for depreciation.

<sup>5</sup> Includes treasury stock and "Other permanent investments."

<sup>6</sup> Includes sinking funds and stock and bond discount.

<sup>7</sup> Includes assumed stock of subcompanies to the amount of \$3,881,975 in 1917 and of \$1,946,592 in 1912.

<sup>8</sup> Includes floating debt and cash investments (for unincorporated companies).

<sup>9</sup> Includes deferred noninterest-bearing obligations payable only on determination of leases—not reported at previous censuses—and real-estate mortgages.

<sup>10</sup> Number, for the most part, employed Dec. 31, 1912.

<sup>11</sup> Number, for the most part, employed June 30, 1917.

No. 219.—OCEAN CABLE TELEGRAPH SYSTEMS: REVENUE AND INCOME ACCOUNT, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Gross receipts from operation.....	7,338,280	8,065,798	15,677,176
Operating expenses.....	2,373,339	4,214,264	8,572,160
Net earnings from operation.....	4,964,941	3,851,534	7,105,026
Income from other sources.....	333,420	403,576	1,071,882
Gross income less operating expenses.....	5,298,361	4,255,110	8,176,908
Deductions from income (fixed charges).....	1,269,287	1,302,263	2,470,039
Taxes.....	30,308	51,551	1,305,664
Interest.....	1,160,000	1,160,000	1,104,375
Payments for use of leased lines.....	78,979	87,709	.....
Net income.....	4,029,074	2,952,847	5,706,869
Dividends on stock.....	2,533,041	3,040,200	12,051,697
Surplus.....	1,496,033	( <sup>a</sup> )	3,655,172

<sup>1</sup> In addition, stock dividends of \$5,793,930 were declared and dividends of \$110,345 from accumulated surplus.

<sup>2</sup> Deficit of \$87,353 in 1912.

<sup>3</sup> Includes \$235,101 which in new accounting tables are appropriations of net income.

No. 220.—OCEAN CABLE TELEGRAPH SYSTEMS: OPERATING EXPENSES, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
General operation and maintenance:			
Salaries and wages.....	915,083	1,167,014	1,704,351
Operation and maintenance, including legal expenses.....	1,289,856	2,841,204	2,115,308
Charges for depreciation.....	4,095,799	( <sup>1</sup> )	4,095,799
Total.....	6,200,738	.....	7,975,458
Rentals of offices and other real estate.....	87,896	104,748	157,380
Miscellaneous <sup>2</sup> .....	80,504	101,298	439,312
Total.....	6,469,138	.....	8,572,150

<sup>1</sup> Not reported.

<sup>2</sup> Including rentals of conduits and underground privileges and payments for telegraph traffic made to other companies.

No. 221.—WESTERN UNION TELEGRAPH CO.: MILEAGE OF LINES AND WIRES,  
NUMBER OF OFFICES, AND TRAFFIC, 1875 TO 1919.

[Source: Annual reports of the Western Union Telegraph Co.]

Year ended June 30—	Miles of line.	Miles of wire.	Number of offices.	Number of messages sent.	Receipts.		Expenses.		Profits.		Average per message.	
					Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Cents.	Cents.	
1875...	72,833	179,496	6,565	17,153,710	9,564,575	6,335,415	3,229,158	54.0	35.2			
1876...	73,532	183,892	7,072	18,729,567	10,034,984	6,635,474	3,399,510	50.9	33.5			
1877...	76,955	194,323	7,500	21,158,941	9,812,853	6,672,225	3,140,128	43.6	29.8			
1878...	81,002	206,202	8,014	23,918,894	9,861,355	6,309,813	3,551,543	38.9	25.0			
1879...	82,987	211,566	8,534	25,070,106	10,960,640	6,160,200	4,800,440	38.6	25.2			
1880...	85,645	233,534	9,077	29,215,509	12,782,695	6,948,957	5,833,938	38.5	25.4			
1881...	110,340	327,171	10,737	32,500,000	14,393,544	8,485,264	5,908,280	38.4	25.6			
1882...	131,060	374,368	12,068	38,842,247	17,114,166	9,996,096	7,118,070	38.2	25.8			
1883...	144,294	432,726	12,917	41,181,177	19,454,903	11,794,553	7,660,350	38.0	26.0			
1884...	145,037	450,571	13,761	42,076,226	19,632,940	13,022,504	6,610,436	36.5	25.2			
1885...	147,500	462,283	14,184	42,096,583	17,706,834	12,005,910	5,700,924	32.1	24.9			
1886...	151,832	489,607	15,142	43,289,807	16,298,639	12,378,783	3,919,855	31.3	23.4			
1887...	156,814	524,641	15,658	47,394,580	17,191,910	13,154,629	4,037,281	30.4	23.0			
1888...	171,375	616,248	17,241	51,463,955	19,711,164	14,640,592	5,070,572	31.2	23.2			
1889...	178,754	647,697	18,470	54,108,326	20,783,194	14,565,153	6,213,041	31.2	22.4			
1890...	183,917	678,997	19,382	55,878,762	22,387,029	15,074,304	7,312,725	32.4	22.7			
1891...	187,981	715,591	20,098	59,148,343	23,034,327	16,428,742	6,605,585	32.5	23.2			
1892...	189,576	739,105	20,700	62,387,298	23,705,405	16,307,857	7,398,548	31.6	22.8			
1893...	189,936	769,201	21,078	66,591,858	24,978,443	17,482,406	7,496,037	31.2	22.7			
1894...	190,303	790,792	21,166	58,632,237	21,352,655	16,060,170	5,792,485	30.5	23.3			
1895...	189,714	802,651	21,360	58,307,315	22,218,019	16,076,630	6,141,389	30.7	23.3			
1896...	189,918	826,929	21,725	58,760,444	22,612,736	16,714,756	5,897,930	30.0	24.0			
1897...	190,614	841,002	21,769	58,151,684	22,638,859	16,906,656	5,732,203	30.5	24.3			
1898...	189,847	874,420	22,210	62,173,749	23,915,733	17,825,582	6,090,151	30.1	24.7			
1899...	189,856	904,633	22,285	61,398,157	23,954,312	18,085,579	5,868,733	30.8	25.1			
1900...	192,705	933,153	22,900	63,167,733	24,758,570	18,593,206	6,165,364	30.8	25.1			
1901...	193,589	972,766	23,238	65,657,049	26,354,151	19,665,903	6,685,248	30.9	25.1			
1902...	196,115	1,029,934	23,567	69,374,833	28,073,095	20,780,766	7,292,329	31.0	25.7			
1903...	196,517	1,089,212	23,120	69,790,866	29,167,687	20,953,215	8,214,472	31.4	25.6			
1904...	199,350	1,155,405	23,458	67,903,973	29,249,390	21,361,915	7,887,475	31.7	26.1			
1905...	200,224	1,184,557	23,814	67,477,320	29,033,635	21,845,570	7,188,065	31.6	27.3			
1906...	202,959	1,256,147	24,323	71,487,082	30,675,655	23,605,072	7,070,583	31.6	27.6			
1907...	205,646	1,321,199	24,760	74,804,551	32,856,406	26,532,196	6,324,210	33.7	30.2			
1908...	208,477	1,359,430	23,853	62,371,237	28,582,212	25,179,215	3,402,997	33.7	34.3			
1909...	211,513	1,382,500	24,321	68,053,439	30,541,073	23,193,966	7,347,107	34.1	28.5			
1910...	214,360	1,429,049	24,825	75,135,405	33,889,202	26,614,302	7,274,900	35.2	30.2			
1911...	219,219	1,487,345	24,926	77,780,732	37,158,989	30,053,632	7,105,357	33.8	33.1			
1912...	235,807	1,532,161	25,392	90,000,000	42,987,807	36,063,836	6,923,971	.....	.....			
1913...	238,033	1,558,181	26,000	.....	47,423,443	42,959,934	4,463,508	.....	.....			
1913 <sup>4</sup> ...	237,807	1,562,170	25,060	.....	46,899,267	42,327,121	4,572,146	.....	.....			
1914 <sup>4</sup> ...	240,231	1,609,346	25,784	.....	47,287,388	40,578,751	6,708,637	.....	.....			
1915 <sup>4</sup> ...	238,940	1,610,709	25,142	.....	52,475,721	40,972,541	11,503,180	.....	.....			
1916 <sup>4</sup> ...	237,664	1,627,342	25,234	.....	63,621,601	49,894,346	13,727,255	.....	.....			
1917 <sup>4</sup> ...	228,966	1,626,963	25,466	.....	78,430,223	62,783,066	15,647,157	.....	.....			
1918 <sup>4</sup> ...	247,303	1,382,544	25,452	.....	88,093,247	76,713,028	11,380,219	.....	.....			
1919...	245,560	1,433,978	25,159	.....	104,082,147	90,312,033	13,770,114	.....	.....			

<sup>1</sup>Not including messages sent over leased wires or under railroad contracts.

<sup>2</sup>Figures derived from a study, but facilities such that accuracy can not be guaranteed.

<sup>3</sup>Estimated.

<sup>4</sup>Year ended Dec. 31.

<sup>5</sup>Includes special payment to employees, \$1,186,424.50.

<sup>6</sup>Figures readjusted.

<sup>7</sup>Corporate and Federal.

No. 222.—TELEGRAPH AND TELEPHONE SYSTEMS REPORTING AN ANNUAL INCOME OF \$5,000 OR MORE: COMPARATIVE SUMMARY, WITH PERCENTAGES, 1902, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	Census year.	Telephone and telegraph systems.				Percent of total.	
		Telephones. <sup>1</sup>	Telegraphs. <sup>2</sup>	Total.	Tele-phones.	Tele-graphs.	
Number of systems and lines....	1902	9,136	25	9,161	99.7	0.3	
	1907	22,971	26	22,997	99.9	.1	
	1912	32,233	27	32,260	99.9	.1	
	1917	53,234	27	53,261	99.9	.1	
Miles of single wire.....	1902	4,000,451	1,318,350	6,218,801	78.8	21.2	
	1907	12,999,364	1,577,961	14,577,325	89.2	10.8	
	1912	20,248,326	<sup>3</sup> 1,514,196	22,062,522	91.8	8.2	
	1917	28,827,188	<sup>3</sup> 1,890,245	30,717,433	93.8	6.2	
Ocean cable, nautical miles.....	1902	( <sup>4</sup> )	16,677	16,677	.....	.....	
	1907	( <sup>4</sup> )	46,301	46,301	.....	100.0	
	1912	( <sup>4</sup> )	67,676	67,676	.....	100.0	
	1917	( <sup>4</sup> )	71,251	71,251	.....	100.0	
Employees and salaries and wages:							
Number.....	1902	78,752	27,627	106,379	74.0	26.0	
	1907	144,169	28,034	172,203	83.7	16.3	
	1912	183,361	37,295	220,656	83.1	16.9	
	1917	244,490	51,574	296,064	82.6	17.4	
Salaries and wages.....	1902	\$36,255,621	\$15,039,673	\$51,295,294	70.7	20.3	
	1907	\$68,270,127	\$17,808,249	\$86,087,376	79.3	20.7	
	1912	\$96,040,541	\$24,964,994	\$121,005,535	79.4	20.6	
	1917	\$169,655,066	\$39,643,911	\$209,298,977	81.1	18.9	
Capital stock and funded debt, including real-estate mortgages of incorporated companies.....	1902	\$348,031,058	\$162,946,525	\$510,977,583	68.1	31.9	
	1907	\$739,876,688	\$220,293,575	\$960,170,263	77.0	23.0	
	1912	\$970,690,992	\$226,386,810	\$1,197,077,802	81.1	18.9	
	1917	\$1,169,073,870	\$229,087,786	\$1,398,161,656	83.6	16.4	
Revenue, operating and non-operating.....	1902	\$86,825,536	\$40,930,038	\$127,755,574	68.0	32.0	
	1907	\$175,750,446	\$51,583,868	\$227,334,314	77.3	22.7	
	1912	\$253,893,969	\$64,762,843	\$318,656,812	79.7	20.3	
	1917	\$372,501,800	\$109,702,428	\$482,204,228	77.2	22.8	
Expenses, including taxes and fixed charges.....	1902	\$65,164,771	\$30,948,034	\$96,112,805	67.8	32.2	
	1907	\$134,525,215	\$41,879,613	\$176,404,828	76.3	23.7	
	1912	\$202,567,644	\$58,378,952	\$260,946,596	77.6	22.4	
	1917	\$313,103,060	\$91,871,159	\$404,974,219	77.3	22.7	

<sup>1</sup> For number of systems and lines and for miles of wire all systems and lines are included; for the other items the figures for 1902 are exclusive of farmer lines and systems, and the figures for 1917, 1912, and 1907 are exclusive of lines and systems having annual incomes of less than \$5,000.

<sup>2</sup> Does not include wireless telegraph systems.

<sup>3</sup> Exclusive of 344,110 miles of wire in 1917 and 314,329 miles in 1912 owned and operated by railway companies.

<sup>4</sup> Not reported.

**No. 223.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM):**  
COMPARATIVE STATISTICS, JAN. 1, 1915, TO JAN. 1, 1920.

[Source: The American Telephone & Telegraph Co.]

## PLANT AND TRAFFIC.

	1915	1916	1917	1918	1919	1920
Central offices.....	5,289	5,300	5,397	5,676	5,742	5,731
Miles of underground wire.....	9,760,165	10,536,837	11,408,525	13,451,121	13,967,496	14,624,864
Miles of submarine wire.....	35,809	36,314	41,172	46,868	53,361	54,373
Miles of aerial wire.....	7,679,620	7,932,394	8,340,618	9,112,498	9,260,293	9,483,762
Total.....	17,475,594	18,505,545	19,850,315	22,610,487	23,281,150	24,162,999
Miles of exchange wire.....	15,087,897	16,052,062	17,167,405	19,521,679	19,947,230	20,643,490
Miles of toll wire.....	2,437,697	2,453,483	2,682,910	3,088,808	3,333,920	3,519,509
Total.....	17,475,594	18,505,545	19,850,315	22,610,487	23,281,150	24,162,999
Miles of phantom circuit.....	189,562	196,841	221,994	281,016	305,400	467,946
Telephones owned <sup>1</sup> .....	5,584,853	5,968,110	6,545,400	7,031,530	7,201,757	7,739,159
Connected telephones (owned by other companies).....	3,064,140	3,183,111	3,301,702	3,444,148	3,700,568	4,056,588
Total.....	8,648,993	9,151,221	9,847,102	10,475,678	10,902,325	11,795,747
Employees.....	142,527	156,294	179,032	192,364	187,458	209,860
Exchange messages daily.....	27,049,225	<sup>2</sup> 25,183,799	28,530,073	30,845,153	30,001,146	<sup>4</sup> 29,561,000
Toll messages daily.....	798,949	819,030	889,860	1,009,205	1,066,552	<sup>4</sup> 1,239,000

REVENUE.<sup>3</sup>

	1914	1915	1916	1917	1918	1919
Gross revenue.....	<i>Dollars.</i> 225,952,123	<i>Dollars.</i> 239,909,649	<i>Dollars.</i> 270,400,892	<i>Dollars.</i> 301,867,172	<i>Dollars.</i> 301,867,172	<i>Dollars.</i> 301,867,172
Expenses.....	166,704,844	173,727,892	194,783,253	229,332,730	229,332,730	229,332,730
Net revenue.....	59,247,279	66,181,757	75,617,639	72,534,442	<sup>5</sup> 75,058,885	<sup>6</sup> 79,650,186
Interest.....	18,940,641	18,095,643	18,378,931	21,820,231	23,111,118	27,692,621
Net income.....	40,306,638	48,086,114	57,238,708	50,714,211	51,947,767	51,957,565
Dividends.....	30,304,186	32,897,065	35,160,119	36,862,582	39,734,719	39,839,927
Balance for surplus.....	10,002,452	15,189,049	22,078,589	13,851,629	12,213,048	12,117,638

TELEPHONE PLANT, CAPITAL STOCK, AND FUNDED DEBT.<sup>3</sup>

	1915	1916	1917	1918	1919	1920
Telephone plant.....	<i>Dollars.</i> 847,204,803	<i>Dollars.</i> 880,068,520	<i>Dollars.</i> 946,293,248	<i>Dollars.</i> 1,064,892,710	<i>Dollars.</i> 1,142,498,152	<i>Dollars.</i> 1,215,944,184
Capital stock.....	393,731,750	440,711,200	463,101,569	505,403,777	513,017,040	512,121,868
Funded debt.....	385,352,367	353,236,464	422,586,617	407,434,080	430,992,459	546,202,760

<sup>1</sup> Includes private-line telephones.

<sup>2</sup> Decrease as compared with figures for previous years, due to the fact that since 1914 all calls on which the subscriber for any reason failed to receive the desired connection have been rigidly excluded.

<sup>3</sup> All duplications between companies excluded.

<sup>4</sup> Based on daily average messages for last five months of 1919.

<sup>5</sup> Includes Government compensation.

No. 224.—TELEPHONE SYSTEMS REPORTING AN ANNUAL INCOME OF \$5,000 OR MORE: COMPARATIVE SUMMARY, 1912 AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	Bell Telephone System. <sup>1</sup>		All other systems.		Total.	
	1912	1917	1912	1917	1912	1917
Number of systems.....	176	145	1,740	2,055	1,916	2,200
Number of public exchanges.....	5,853	6,288	5,662	6,006	11,515	12,294
Number of private-branch exchanges.....	45,337	72,253	7,264	8,661	52,651	80,914
Miles of pole line.....	353,422	400,895	318,264	379,305	671,686	780,200
Miles of wire.....	15,133,189	23,133,718	3,886,205	4,164,308	19,019,391	27,298,026
Miles of phantom circuit.....		287,049		27,988		315,037
Number of telephones.....	5,087,027	7,326,858	2,239,721	2,626,852	7,326,748	9,953,710
Estimated number of messages or talks.....	9,133,226,836	14,597,567,869	4,002,431,409	5,211,493,216	13,735,658,245	19,809,061,085
Local exchange.....	8,886,838,093	14,236,304,195	4,508,047,349	5,129,806,896	13,394,835,442	19,366,111,091
Long-distance or toll.....	246,388,743	361,263,674	94,384,060	81,686,320	340,772,803	442,949,994
Average messages or talks per telephone.....	1,795	1,992	2,055	1,933	1,875	1,990
Local exchange.....	1,747	1,943	2,013	1,952	1,828	1,946
Long-distance or toll.....	48	49	42	31	47	44
Revenue, operating and nonoperating.....	\$206,095,172	\$311,918,260	\$47,798,797	\$60,533,540	\$253,893,069	\$372,501,800
Expenses, including taxes and fixed charges, total.....	\$162,988,447	\$260,782,288	\$39,570,197	\$52,319,772	\$202,567,644	\$313,103,060
Net income.....	\$43,106,725	\$51,134,972	\$8,219,600	\$8,263,768	\$51,326,325	\$59,398,740
Dividends.....	\$29,709,841	\$37,020,869	\$4,410,968	\$5,245,780	\$34,120,809	\$42,266,559
Assets, total.....	\$934,805,563	\$1,331,599,048	\$360,864,538	\$333,521,874	\$1,295,670,101	\$1,665,120,922
Value of plant and equipment.....	\$780,017,745	\$1,140,639,666	\$301,415,482	\$295,272,476	\$1,081,433,227	\$1,435,912,142
Stocks and bonds and other permanent investments.....	\$72,629,179	\$87,997,104	\$31,025,497	\$9,290,625	\$104,554,667	\$97,287,729
Cash and current assets.....	\$82,158,648	\$67,358,132	\$14,459,607	\$14,668,100	\$96,618,255	\$82,026,232
Sundries, including materials and supplies, stock and bond discount, and sinking and other special funds.....		\$35,604,146	\$13,063,952	\$14,290,673	\$13,063,952	\$49,894,819
Liabilities, total.....	\$934,805,563	\$1,331,599,048	\$360,864,538	\$333,521,874	\$1,295,670,101	\$1,665,120,922
Capital stock.....	\$397,835,433	\$509,409,055	\$188,878,446	\$156,535,416	\$586,763,879	\$665,944,471
Funded debt, including real-estate mortgages of incorporated systems.....	\$235,072,603	\$410,357,279	\$109,689,025	\$92,772,120	\$405,662,528	\$503,129,399
Floating debt and accounts payable, etc.....	\$49,718,370	\$21,863,277	\$20,891,072	\$25,014,719	\$70,610,342	\$40,817,996
Cash investments.....			\$3,287,133	\$4,940,599	\$3,287,138	\$4,940,599
Sundries.....	\$152,807,090	\$291,958,340	\$15,707,497	\$33,363,769	\$108,574,393	\$295,322,309
Net surplus.....	\$38,422,061	\$128,070,397	\$22,346,560	\$20,889,231	\$60,771,621	\$148,960,143

Salaried employees:						
Number.....	31,435	37,259	7,318	7,406	38,753	44,705
Salaries.....	\$27,004,837	\$39,940,809	\$5,676,645	\$6,626,060	\$32,681,492	\$46,566,869
Wage earners:						
Number <sup>2</sup> .....	110,468	161,401	34,140	33,384	144,608	199,785
Wages.....	\$49,896,524	\$104,974,058	\$13,462,535	\$18,114,139	\$63,359,059	\$123,088,197

<sup>1</sup> The census figures for the Bell System do not agree exactly with those contained in the annual reports of the directors of the company as given on the preceding page, because the former include certain affiliated and controlled companies that were not covered in the annual reports. The Bell System companies are located in 27 different States, and its local and long-distance service extends into all States. The miles of wire and number of telephones are the only features for which satisfactory comparison can be made between the Bell and other systems.

<sup>2</sup> Number for 1917 is that employed on Sept. 29, for 1912 on Sept. 16.

No. 225.—ELECTRIC RAILWAYS, 1920:<sup>1</sup> MILEAGE AND NUMBER OF CARS,  
BY STATES AND BY GEOGRAPHIC DIVISIONS.

[Source: The Electric Railway Journal.]

State.	Number of companies.	Miles of track.	Motor passenger cars.	Trailer passenger cars.	Electric locomotives.	Freight and express motor cars.	Freight and express trailer cars. <sup>2</sup>	Service cars. <sup>3</sup>	Other cars. <sup>4</sup>
Alabama.....	12	361.98	427	89	1	5	2	27	141
Arizona.....	4	54.20	52	1				2	
Arkansas.....	10	128.80	240	10		4		2	26
California.....	35	3,322.08	3,061	317	68	33	1,648	502	140
Colorado.....	14	483.94	444	145	8	6		171	43
Connecticut.....	8	1,425.83	1,869	98	108	95	22	24	258
Delaware.....	2	158.80	225	98		4	1	1	28
District of Columbia.....	8	413.30	1,124	203	7	22	41	57	38
Florida.....	10	218.75	305	11		7	21	14	11
Georgia.....	12	487.71	677	43	1	3	22	47	29
Idaho.....	3	102.20	37			6	26		2
Illinois.....	55	3,737.83	5,815	740	53	15	1,967	138	316
Indiana.....	30	2,420.03	1,867	64	9	61	439	100	336
Iowa.....	23	946.49	941	60	36	18	400	53	182
Kansas.....	14	515.05	369	45	2	17	88	26	27
Kentucky.....	7	455.60	1,013	22		12	27	43	21
Louisiana.....	9	322.66	654	51		8	1	106	9
Maine.....	13	519.71	538	10	5	29	80	99	95
Maryland.....	12	707.70	2,050	59	14	3	48	24	89
Massachusetts.....	34	2,887.28	6,411	271	14	216	11	911	125
Michigan.....	24	1,787.00	2,702	70	20	47	332	119	321
Minnesota.....	12	735.33	1,377	14	1	2		16	105
Mississippi.....	7	97.87	116	2	2				23
Missouri.....	22	1,166.80	2,607	174	3	12	15	110	69
Montana.....	7	856.56	119	26	89		5	15	
Nebraska.....	4	301.96	583	20	1			6	50
Nevada.....	2	10.80	9						
New Hampshire.....	11	250.95	290		1	1	1	20	14
New Jersey.....	23	1,591.78	3,171	2	2	20	5	318	46
New Mexico.....	2	10.95	16						
New York.....	84	5,772.34	17,762	1,893	158	160	43	1,083	1,176
North Carolina.....	11	302.62	323	13	18	6	177	11	11
North Dakota.....	4	27.08	37	24		2		5	
Ohio.....	59	4,190.82	5,165	542	28	132	332	520	458
Oklahoma.....	16	331.32	292	11	3	2	42	19	64
Oregon.....	8	696.18	731	93	24	8	477	129	35
Pennsylvania.....	101	4,306.69	7,419	129	4	109	115	619	1,575
Rhode Island.....	4	422.97	1,082	59	4	34	69	174	5
South Carolina.....	4	147.27	187	27				5	18
South Dakota.....	3	25.85	33	4				1	3
Tennessee.....	11	453.99	741	100	1	1	2	46	41
Texas.....	22	1,021.62	1,297	136	1	19	9	79	62
Utah.....	5	448.12	214	40	17	2	73	3	219
Vermont.....	8	103.13	127		4	10	9	11	3
Virginia.....	12	440.43	775	60	3	16	29	59	6
Washington.....	14	1,073.86	1,129	51	26	39	687	46	146
West Virginia.....	18	670.76	632	23	13	29	4	42	59
Wisconsin.....	16	767.98	902	112	2			21	407
Wyoming.....	2	22.00	15	5					4
Total.....	831	47,704.92	77,722	6,027	751	1,215	7,441	5,723	6,809
<i>Geographic divisions.<sup>5</sup></i>									
New England States.....	78	5,609.87	9,317	438	136	385	192	1,239	500
Eastern States.....	260	14,061.80	33,158	2,527	201	363	286	2,230	2,993
Central States.....	248	16,207.88	22,539	1,798	152	299	3,512	1,120	2,215
Southern States.....	86	2,521.65	3,670	346	23	34	225	258	309
Western States.....	159	9,393.72	9,038	918	239	134	3,226	876	792

<sup>1</sup> The reports from which this table is made up are rendered at different dates, the average of which is about July 1, 1920.

<sup>2</sup> Freight cars of certain roads engaged extensively in interchange and having numerous freight in comparison with passenger cars have been omitted.

<sup>3</sup> Nonrevenue cars such as work cars, snowplows, etc.

<sup>4</sup> Funeral, sleeping, dining, and cars not otherwise classified.

<sup>5</sup> New England States—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut. Eastern States—New York, New Jersey, Pennsylvania, Delaware, District of Columbia, Maryland, Virginia, West Virginia. Central States—Michigan, Ohio, Indiana, Kentucky, Wisconsin, Illinois, Minnesota, Iowa, Missouri. Southern States—North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Tennessee, Louisiana, Arkansas. Western States—North Dakota, South Dakota, Nebraska, Nevada, Kansas, Texas, Colorado, Montana, Idaho, Utah, Washington, Oregon, California, Arizona, Oklahoma, New Mexico, Wyoming.

## RAILROADS.

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No. 226.—RAILROADS: MILES OF LINE<sup>1</sup> IN SPECIFIED YEARS, 1860 TO 1918, AND PER 100 SQUARE MILES AND PER 10,000 INHABITANTS IN 1918, BY STATES.

[Sources: Calendar years 1860, 1870, and 1880, Poor's Manual of Railroads, the data representing mileage operated; fiscal years ended June 30, 1890, 1900, 1910, and calendar years 1917 and 1918, statistical reports of the Interstate Commerce Commission, the data representing mileage owned.]

State.	Mileage.								Miles of line, 1918, per—	
	1860	1870	1880	1890	1900	1910 <sup>2</sup>	1917 <sup>2,3</sup>	1918 <sup>2,3</sup>	100 sq. m. of territory	10,000 inhab. itants.
Ala.	743	1,157	1,843	3,313.87	4,225.84	5,226.10	5,420.40	5,412.52	10.56	22.53
Ark.	38	256	859	2,195.81	3,359.86	5,305.51	5,219.87	5,160.86	9.83	28.60
Calif.	23	925	2,195	4,366.11	5,751.04	7,771.89	8,358.93	8,268.32	5.31	26.35
Colo.	157	1,570	4,176.19	4,587.25	4,587.25	5,532.50	5,639.68	5,615.37	5.42	55.09
Conn.	601	742	923	1,007.29	1,023.62	1,000.14	999.25	999.25	20.73	7.75
Del.	127	197	275	322.09	346.72	334.81	335.32	335.39	17.07	15.44
Fla.	402	446	518	2,470.89	3,299.06	4,431.54	5,248.71	5,221.84	9.52	55.37
Ga.	1,420	1,845	2,459	4,532.37	5,651.72	7,056.49	7,464.22	7,436.14	12.66	25.26
Idaho			206	941.44	1,261.23	2,178.63	2,861.13	2,884.19	3.46	61.94
Ill.	2,790	4,823	7,851	10,213.97	11,002.93	11,878.34	12,132.92	12,125.85	21.64	19.15
Ind.	2,163	3,177	4,373	5,971.03	6,470.61	7,420.14	7,436.35	7,410.70	20.56	25.94
Iowa.	655	2,683	5,400	8,365.97	9,185.18	9,754.68	9,837.71	9,807.25	17.64	44.19
Kans.		1,501	3,400	8,806.45	8,719.36	9,006.88	9,383.36	9,386.02	11.48	49.06
Ky.	534	1,017	1,530	2,746.25	3,059.99	3,526.21	3,858.80	3,871.52	9.64	16.06
La.	335	450	652	1,758.94	2,824.08	5,553.74	5,363.01	5,276.58	11.62	27.91
Me.	472	786	1,005	1,338.13	1,915.24	2,248.06	2,269.77	2,268.90	7.59	28.97
Md.	386	671	1,040	1,231.34	1,376.16	1,426.45	1,425.94	1,440.15	14.49	10.39
Mass.	1,204	1,480	1,915	2,093.73	2,118.58	2,115.21	2,135.45	2,126.33	26.45	5.53
Mich.	779	1,638	3,938	7,242.67	8,195.18	9,021.13	8,925.47	8,888.16	15.46	28.23
Minn.		1,092	3,151	5,466.37	6,942.57	8,668.60	9,161.97	9,143.39	11.31	38.88
Miss.	802	990	1,127	2,332.03	2,919.90	4,506.16	4,447.29	4,447.97	9.59	22.17
Mo.	817	2,000	3,995	6,004.10	6,875.04	8,082.74	8,230.88	8,193.03	11.92	23.73
Mont.			106	2,181.04	3,010.32	4,207.42	4,953.99	5,036.76	3.45	103.02
Nebr.		705	1,953	5,295.35	5,684.85	6,067.15	6,166.69	6,166.76	8.03	47.45
Nev.		593	739	924.87	909.35	2,276.66	2,293.44	2,296.08	2.09	198.15
N. H.	661	736	1,015	1,145.03	1,239.20	1,245.93	1,253.40	1,252.85	13.87	28.44
N. J.	560	1,125	1,684	2,046.76	2,256.60	2,200.49	2,344.18	2,352.13	31.30	7.61
N. Y.	2,632	3,928	5,057	7,660.71	8,121.03	8,429.77	8,434.14	8,389.23	17.60	7.85
N. C.	937	1,178	1,486	3,000.88	3,831.16	4,932.41	5,492.19	5,470.46	11.22	22.12
N. Dak.		465	1,225	1,940.64	2,731.22	4,201.07	5,316.29	5,313.05	7.67	66.75
Ohio.	2,946	3,538	5,792	7,911.51	8,807.27	9,134.46	9,044.43	9,012.04	22.12	17.05
Okla.			(e)	167.96	827.88	5,980.22	6,502.35	6,527.74	9.40	27.26
Oreg.		159	508	1,427.95	1,723.80	2,284.60	3,232.09	3,297.81	3.45	36.93
Pa.	2,598	4,650	6,191	8,453.20	10,330.50	11,290.17	11,680.59	11,656.79	26.00	13.21
R. I.	108	136	210	212.52	211.79	212.14	205.54	211.60	19.83	3.31
S. C.	973	1,139	1,427	2,193.60	2,817.93	3,441.74	3,697.12	3,804.44	12.48	22.85
S. Dak.	(6)	(6)	(6)	2,485.80	2,849.83	3,947.65	4,278.52	4,277.97	5.57	57.89
Tenn.	1,253	1,492	1,843	2,751.87	3,136.95	3,815.97	4,075.71	4,082.98	9.79	17.56
Tex.	307	711	3,244	8,613.42	9,886.49	14,281.81	15,931.60	16,084.61	6.13	34.83
Utah		257	842	1,090.14	1,547.42	1,985.94	2,144.69	2,160.91	2.63	47.60
Vt.	554	614	914	921.40	1,012.11	1,100.48	1,055.64	1,081.17	11.85	29.47
Va.	1,379	1,486	1,893	3,100.40	3,779.15	4,534.94	4,677.22	4,693.80	11.66	20.97
Wash.			289	1,783.37	2,913.57	4,875.21	5,649.93	5,612.23	8.40	33.56
W. Va.	352	387	691	1,327.93	2,228.06	3,600.99	4,012.85	3,994.24	16.63	27.66
Wis.	905	1,525	3,155	5,583.59	6,530.52	7,475.21	7,667.69	7,608.66	13.77	29.73
Wyo.		459	512	941.88	1,228.63	1,644.89	1,924.24	1,931.24	1.98	101.19
Alaska <sup>7</sup>										
Ariz.			349	1,096.64	1,511.89	2,097.31	2,424.22	2,479.07	2.18	90.57
D. C.	(8)	(8)	(8)	30.24	31.75	35.97	36.56	36.42	60.70	.97
Hawaii <sup>7</sup>										
Ind. T.			289	1,046.20	1,322.75					
N. Mex.			758	1,324.33	1,752.52	3,032.08	2,974.39	2,978.10	2.43	67.66
Total <sup>9</sup>	30,026	52,922	98,267	163,597.05	193,345.78	240,438.84	253,026.13	253,528.87	108.53	1124.02

<sup>1</sup> For additional trackage, see Table 228.<sup>2</sup> Excludes mileage of switching and terminal companies not segregated for years previous to 1908.<sup>3</sup> Calendar year.<sup>4</sup> Figures for Dakota.<sup>5</sup> Included in returns for Indian Territory.<sup>6</sup> See North Dakota.<sup>7</sup> See note 9.<sup>8</sup> Included in returns for Maryland.<sup>9</sup> Excludes mileage as follows: For 1900, Alaska (21.80 miles); for 1910, Alaska (389.79 miles, unofficial) and Hawaii (175.10 miles); for 1917, Alaska (389.78 miles, unofficial) and Hawaii (242.45 miles, unofficial); for Dec. 31, 1918, Alaska (345.78 miles, unofficial) and Hawaii (241.07 miles).<sup>10</sup> On basis of 2,973,890 square miles, which covers "land surface" only and excludes Alaska and Hawaii.<sup>11</sup> On basis of 105,572,266 population on Dec. 31, 1918, which is reached by adding to the population in 1910, 91,972,266 (excluding Alaska, Hawaii, and persons in the military and naval service stationed abroad), an estimated annual increase of 1,000,000 for each successive year.

No. 227.—RAILROADS: OPERATED MILEAGE AND ANNUAL INCREASE OF MILEAGE, 1839 TO 1918.<sup>1</sup>

[Sources: Calendar years 1839 to 1889, Poor's Manual of Railroads; years ending June 30, 1890 to 1916 and calendar years 1916, 1917, and 1918, statistical reports of the Interstate Commerce Commission. No mileage included for Alaska or Hawaii. The term "mileage" signifies single-track mileage.]

Year.	Miles of line in operation.	Annual increase of mileage.	Year.	Miles of line in operation.	Annual increase of mileage.	Year.	Miles of line in operation.	Annual increase of mileage.
1839	2,302	389	1866	36,801	1,716	1893	179,834	4,143
1840	2,818	516	1867	39,250	2,249	1894	182,733	2,899
1841	3,585	717	1868	42,229	2,979	1895	181,628	1,895
1842	4,025	491	1869	46,844	4,615	1896	186,681	2,053
1843	4,185	159	1870	52,922	6,078	1897	188,844	2,163
1844	4,877	192	1871	60,301	7,379	1898	190,870	2,026
1845	4,633	256	1872	66,171	5,870	1899	194,366	3,466
1846	4,930	297	1873	70,268	4,097	1900	198,984	4,628
1847	5,598	658	1874	72,385	2,117	1901	202,288	3,304
1848	5,996	398	1875	74,096	1,711	1902	207,258	4,965
1849	7,365	1,369	1876	76,808	2,712	1903	213,422	6,169
1850	9,021	1,656	1877	79,082	2,274	1904	220,112	6,690
1851	10,982	1,961	1878	81,747	2,665	1905	225,186	5,084
1852	12,908	1,926	1879	86,556	4,809	1906	230,761	5,565
1853	15,850	2,452	1880	93,262	6,711	1907	236,949	6,188
1854	16,720	1,860	1881	103,108	9,846	1908 <sup>a</sup>	240,846	3,897
1855	18,374	1,654	1882	114,677	11,569	1909 <sup>a</sup>	244,084	3,238
1856	22,016	3,642	1883	121,422	6,745	1910 <sup>a</sup>	249,902	5,808
1857	24,503	2,487	1884	125,345	3,923	1911 <sup>a</sup>	254,732	4,740
1858	26,968	2,465	1885	128,320	2,975	1912 <sup>a</sup>	258,033	3,301
1859	28,789	1,821	1886	136,388	8,018	1913 <sup>a</sup>	261,036	3,003
1860	30,626	1,837	1887	149,214	12,876	1914 <sup>a</sup>	263,547	2,511
1861	31,286	660	1888	156,114	6,900	1915 <sup>a</sup>	264,378	881
1862	32,120	834	1889	161,276	5,162	1916 <sup>a</sup>	266,031	1,653
1863	33,170	1,050	1890	167,191	( <sup>2</sup> )	1917 <sup>a</sup>	266,381	350
1864	32,908	738	1891	172,085	4,844	1917 <sup>a</sup>	266,050	4,322
1865	35,085	1,177	1892	175,691	3,656	1918 <sup>a</sup>	264,233	41,826

<sup>1</sup> For additional trackage, see following table.

<sup>2</sup> See explanation of sources, etc., at head of table.

<sup>3</sup> Excludes mileage of switching and terminal companies not segregated for years previous to 1908.

<sup>4</sup> Decrease.

No. 228.—RAILROADS: LENGTH OF SINGLE, SECOND, THIRD, AND FOURTH TRACKS, AND YARD TRACK AND SIDINGS, AND TOTAL MILEAGE OPERATED, 1897 TO 1918.<sup>1</sup>

[Source: Statistical reports of the Interstate Commerce Commission.]

Year ended—	Single track.	Second track.	Third track.	Fourth track.	Yard track and sidings.	Total.
June 30:	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>
1897	183,284.25	11,018.47	995.79	780.48	45,934.46	242,013.45
1898	184,648.26	11,293.25	1,009.65	793.57	47,589.09	245,333.82
1899	187,534.68	11,546.54	1,047.37	790.27	49,223.65	250,142.51
1900	192,556.03	12,151.48	1,094.48	829.29	52,153.02	258,784.30
1901	195,561.92	12,845.42	1,153.96	876.13	54,914.86	265,352.29
1902	200,154.56	13,720.72	1,204.04	895.11	58,220.93	274,185.36
1903	205,313.54	14,681.08	1,303.53	963.35	61,560.06	283,821.52
1904	212,243.20	15,824.04	1,467.14	1,046.50	66,492.46	297,073.34
1905	216,978.61	17,956.30	1,609.63	1,215.53	69,941.67	305,796.74
1906	222,340.30	17,936.25	1,766.07	1,279.66	73,760.91	317,083.19
1907	227,454.33	19,420.82	1,960.42	1,389.78	77,749.46	327,975.26
1908 <sup>2</sup>	230,494.02	20,209.05	2,081.16	1,408.99	79,452.64	333,645.86
1909 <sup>2</sup>	235,402.09	20,949.41	2,169.55	1,453.56	82,876.63	342,351.24
1910 <sup>2</sup>	240,330.75	21,658.74	2,206.39	1,488.78	85,581.93	351,766.59
1911 <sup>2</sup>	246,238.02	23,451.26	2,414.16	1,747.10	88,978.95	362,824.49
1912 <sup>2</sup>	249,852.66	24,951.65	2,511.76	1,903.32	92,019.13	371,237.92
1913 <sup>2</sup>	253,470.20	26,273.79	2,588.68	1,964.06	95,211.41	379,508.14
1914 <sup>2</sup>	256,547.10	27,608.66	2,696.03	2,071.45	98,235.07	387,208.31
1915 <sup>2</sup>	257,569.32	28,044.67	2,714.30	2,303.06	99,910.16	391,141.51
1916 <sup>2</sup>	259,210.86	28,935.21	2,730.62	2,193.34	101,869.23	394,944.26
Dec. 31:						
1916 <sup>2</sup>	259,705.18	29,414.28	2,721.27	2,189.78	102,983.81	397,014.32
1917 <sup>2</sup>	232,097.09	29,912.58	2,774.58	2,180.87	101,108.43	368,882.55
1918 <sup>2</sup>	233,144.58	30,982.40	2,817.73	2,220.83	103,262.92	372,437.46

<sup>1</sup> Represents mileage covered by operating returns. (See Table 237.)

<sup>2</sup> Excludes mileage of switching and terminal companies not segregated for years previous to 1908.

<sup>3</sup> Excludes mileage of roads having operating revenues for the year below \$1,000,000, and of switching and terminal companies.

**No. 229.—RAILROAD LOCOMOTIVES: NUMBER AND AVERAGE TRACTIVE POWER, GRATE AND HEATING SURFACE, AND WEIGHT OF EACH TYPE, 1907 TO 1918.<sup>1</sup>**

[Source: Statistical reports of the Interstate Commerce Commission.]

Year ended—	Type.	Number.	Average per locomotive.				
			Tractive power.	Grate surface.	Heating surface.	Weight exclusive of tender.	Weight on drivers.
June 30:			<i>Pounds.</i>	<i>Sq. feet.</i>	<i>Sq. feet.</i>	<i>Tons.</i>	<i>Tons.</i>
1907	Single expansion	51,801	25,439	233	1,952	68	56
	4-cylinder compound	1,727	34,345	248	3,169	101	76
	2-cylinder compound	945	31,335	239	2,578	83	70
1908	Single expansion	53,374	26,011	234	2,014	70	57
	4-cylinder compound	1,712	35,321	249	3,272	104	79
	2-cylinder compound	923	31,378	239	2,502	84	70
1909	Single expansion	53,977	26,300	234	2,041	71	58
	4-cylinder compound	1,603	35,173	247	3,297	105	78
	2-cylinder compound	888	31,509	239	2,614	85	71
1910	Single expansion	55,807	26,891	235	2,107	72	59
	4-cylinder compound	1,511	39,440	249	3,459	112	87
	2-cylinder compound	862	31,326	239	2,549	84	71
1911	Single expansion	57,963	27,771	237	2,167	75	61
	4-cylinder compound	1,838	42,970	252	3,766	122	95
	2-cylinder compound	796	32,310	240	2,625	86	73
1912	Single expansion	58,842	28,482	237	2,231	77	63
	4-cylinder compound	1,951	44,890	253	3,867	127	100
	2-cylinder compound	751	32,371	240	2,623	85	72
1913	Single expansion	60,131	29,595	239	2,335	80	65
	4-cylinder compound	2,090	45,628	255	4,151	136	107
	2-cylinder compound	707	32,339	240	2,603	86	72
1914	Single expansion	61,513	30,346	239	2,401	82	67
	4-cylinder compound	2,108	49,974	256	4,215	139	110
	2-cylinder compound	659	31,931	240	2,553	86	73
1915	Drivers 69 inches or less	49,049	32,797				71
	Drivers more than 69 inches	6,440	27,788				65
	Switching	8,361	27,080				64
1916	Drivers 69 inches or less	47,836	35,820				74
	Drivers more than 69 inches	6,430	28,063				66
	Switching	8,397	27,802				65
Dec. 31:							
1916	Drivers 69 inches or less	47,859	34,377				75
	Drivers more than 69 inches	6,532	28,319				66
	Switching	8,430	27,688				66
1917		61,533	33,532				
1918		63,531	34,995				

<sup>1</sup> Data for this table are lacking for some locomotives.

<sup>2</sup> Basis excludes oil-burning locomotives.

<sup>3</sup> Excludes locomotives in the service of switching and terminal companies.

<sup>4</sup> Excludes locomotives in the service of so-called small roads (having operating revenues below \$100,000 for the year) and in the service of switching and terminal companies.

<sup>5</sup> Excludes locomotives in the service of roads having operating revenues for the year below \$1,000, and in the service of switching and terminal companies.

**No. 230.—RAILROAD CARS: NUMBER IN SERVICE FISCAL YEARS ENDED JUNE 30, 1907 TO 1916, AND CALENDAR YEARS ENDED DEC. 31, 1916, 1917, AND 1918, BY CLASSES OF SERVICE.**

[Source: Statistical reports of the Interstate Commerce Commission.]

Year ended—	Service.				Fast freight line service.
	Passenger.	Freight.	Company.	Total.	
June 30:					
1907	43,973	1,991,557	91,064	2,126,594	32,092
1908	45,117	2,089,302	96,762	2,231,181	30,967
1909	45,584	2,073,606	99,090	2,218,280	29,855
1910	47,095	2,135,121	108,115	2,290,331	29,209
1911	49,818	2,195,511	114,006	2,359,335	28,338
1912	51,490	2,215,549	115,635	2,382,674	27,876
1913	51,700	2,273,564	120,244	2,445,508	28,525
1914	53,466	2,325,647	124,709	2,503,822	29,149
1915	55,705	2,356,338	95,934	2,507,977	29,914
1916	54,684	2,326,987	96,508	2,478,159	19,861
Dec. 31:					
1916	55,081	2,342,699	99,665	2,497,445	17,826
1917	55,823	2,591,165	102,375	2,649,363	18,153
1918	56,505	2,411,973	103,764	2,572,242	8,085

<sup>1</sup> Excludes cars in the service of switching and terminal companies.

<sup>2</sup> Excludes returns for so-called small roads (having operating revenues below \$100,000 for the year) and returns for switching and terminal companies.

No. 231.—RAILROAD FREIGHT CARS: NUMBER AND AVERAGE CAPACITY OF EACH CLASS, ON JUNE 30, 1912 TO 1916, AND ON DEC. 31, 1916, 1917, AND 1918.<sup>1</sup>

[Source: Statistical reports of the Interstate Commerce Commission.]

Class of car.	1912 <sup>2</sup>		1913 <sup>3</sup>		1914 <sup>3</sup>		1915		1916		1916		1917 <sup>4</sup>		1918 <sup>4</sup>	
	Number.	Average capacity.	Number.	Average capacity.	Number.	Average capacity.	Number.	Average capacity.	Number.	Average capacity.	Number.	Average capacity.	Number.	Average capacity.	Number.	Average capacity.
		<i>Tons.</i>		<i>Tons.</i>		<i>Tons.</i>		<i>Tons.</i>		<i>Tons.</i>		<i>Tons.</i>		<i>Tons.</i>		<i>Tons.</i>
Box .....	1,004,005	34	1,032,585	34	1,043,796	35	1,041,692	35.5	1,025,051	36.0	1,032,482	36.2	1,040,818	36.6	1,038,751	36.7
Flat .....	150,840	34	147,541	35	146,133	36	146,336	36.0	137,813	36.5	134,652	36.7	114,234	38.3	111,237	38.5
Stock .....	76,535	31	78,308	31	82,971	31	86,326	32.0	83,499	32.2	83,943	32.3	85,188	32.8	87,261	33.3
Coal .....	855,111	43	871,339	44	899,314	45	910,637	45.9	910,000	47.0	919,115	47.6	916,219	48.3	927,547	48.5
Tank .....	7,836	40	8,216	40	8,530	40	10,164	39.0	10,619	39.3	10,691	39.5	9,002	40.3	9,886	41.6
Refrigerator	30,693	31	43,389	31	48,856	32	52,446	32.1	51,749	32.3	51,394	32.4	51,969	32.5	62,952	31.6
Other .....	90,219	40	91,911	41	96,017	42	93,955	42.2	94,569	43.2	96,944	43.7	84,457	45.7	87,868	45.9
Total.	2,215,239	37	2,273,289	38	2,325,647	39	2,341,556	39.7	2,313,300	40.5	2,329,221	40.8	2,301,947	41.5	2,325,562	41.6

<sup>1</sup> Data for this table are lacking for some cars included in the preceding table.

<sup>2</sup> Excludes cars in the service of switching and terminal companies.

<sup>3</sup> Excludes returns for so-called small roads (having operating revenues below \$100,000 for the year) and returns for switching and terminal companies.

<sup>4</sup> Excludes returns for roads having operating revenues below \$1,000,000 for the year and returns for switching and terminal companies.

No. 232.—TRAFFIC ON RAILROADS: ANALYSIS OF STATISTICS OF PASSENGER AND FREIGHT SERVICES, YEARS ENDED JUNE 30, 1890, 1895, 1900, 1905, 1910, 1915, AND 1916, AND THE CALENDAR YEARS 1916, 1917, AND 1918.

[Source: Statistical reports of the Interstate Commerce Commission. The term "ton" generally signifies the short ton of 2,000 pounds.]

Item.	1890	1895	1900	1905	1910 <sup>1</sup>	1915 <sup>2</sup>	1916 <sup>2</sup>	1916 <sup>2</sup>	1917 <sup>3</sup>	1918 <sup>3</sup>
Number of passengers reported as carried	492,430,865	507,421,362	576,831,251	738,834,667	971,633,199	976,303,602	1,005,683,174	1,039,012,308	1,066,638,474	1,084,997,896
Passengers carried 1 mile	11,847,785,617	12,188,446,271	16,038,076,200	23,800,149,436	32,338,496,329	32,384,247,563	34,213,596,127	35,121,675,959	39,476,858,549	42,678,579,199
Passengers carried 1 mile per mile of line	75,751	68,572	83,290	109,949	138,169	131,165	137,818	141,305	170,088	183,066
Tons carried:										
Number of tons reported as carried	631,740,636	636,614,778	1,081,983,301	1,427,731,905	1,849,900,101	1,802,018,177	2,225,943,388	2,316,088,894	2,270,035,053	2,305,824,940
Number of tons reported as carried, excluding tonnage received from connecting roads and other carriers <sup>4</sup>			583,351,351	784,920,188	1,026,491,782	1,005,028,743	1,239,704,936	1,293,090,623	1,264,015,725	1,262,621,054
Tons carried 1 mile	77,207,047,298	85,227,515,891	141,596,551,161	186,463,109,510	255,016,910,451	276,830,302,723	343,099,937,805	365,771,824,741	394,465,400,493	405,379,284,206
Tons carried 1 mile per mile of line	493,638	479,490	735,352	861,396	1,071,086	1,121,059	1,380,349	1,470,274	1,698,825	1,738,305
Mileage of revenue passenger trains	<sup>5</sup> 285,575,804	<sup>5</sup> 317,565,615	363,469,596	459,827,029	549,015,008	577,633,888	586,611,300	592,829,813	575,500,297	529,443,568
Average number of passengers in train <sup>6</sup>	41	38	41	48	56	53	55	56	65	76
Average journey per passenger, miles	24.06	24.02	27.80	32.21	33.59	33.18	34.02	33.80	37.01	39.33
Mileage of revenue freight trains	<sup>7</sup> 435,170,812	<sup>7</sup> 449,201,238	492,543,526	546,424,405	635,450,681	550,395,585	606,900,357	630,507,021	631,187,856	616,151,416
Average number of tons in train <sup>6</sup>	177.42	189.69	270.86	322.26	380.38	474.46	534.95	550.15	597.29	628.49
Average haul per ton:										
Typical haul of the average railway, miles	122.21	124.13	130.87	130.60	138.31	153.79	154.20	157.98	173.77	175.81
Typical haul of all the railways regarded as a system, miles			242.73	237.56	249.68	275.80	276.88	282.99	312.07	<sup>2</sup> 301.47
Mileage of revenue mixed trains			30,691,508	32,189,996	35,807,207	36,629,942	34,912,617	34,739,068	29,241,908	28,855,569
Total revenue train mileage			886,704,630	1,038,441,430	<sup>8</sup> 1,221,852,647	<sup>8</sup> 1,163,640,998	<sup>8</sup> 1,229,608,236	<sup>8</sup> 1,259,294,590	<sup>8</sup> 1,237,137,632	<sup>8</sup> 1,175,782,791
Total mileage of freight cars			12,476,705,508	15,082,070,763	18,981,573,773	20,070,814,828	22,605,813,184	23,248,375,845	23,111,061,369	22,808,324,400

<sup>1</sup> Excludes returns for switching and terminal companies.  
<sup>2</sup> Excludes returns for so-called small roads (having operating revenues below \$100,000 for the year) and returns for switching and terminal companies.  
<sup>3</sup> Excludes returns for roads having operating revenues below \$1,000,000 for the year and returns for switching and terminal companies.  
<sup>4</sup> Figures include an apportionment of unclassified tonnage.  
<sup>5</sup> Includes 25 per cent of the total mileage of revenue mixed trains.  
<sup>6</sup> For the years 1890 and 1895, 25 per cent of the mixed-train mileage was apportioned to passenger-train mileage and 75 per cent to freight-train mileage; but in computations for subsequent years the total mixed-train mileage was used both with passenger-train mileage and with freight-train mileage.  
<sup>7</sup> Includes 75 per cent of the total mileage of revenue mixed trains.  
<sup>8</sup> Includes a small amount of unclassified train mileage; also a small amount of special-train mileage not separately reported prior to 1909.  
<sup>9</sup> Includes a small amount of special-train mileage not separately reported prior to 1909.

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No. 233.—FINANCES OF RAILROADS: ANALYSIS OF STATISTICS OF RECEIPTS FROM PASSENGER AND FREIGHT SERVICES, 1898 TO 1918.

[Source: Statistical reports of the Interstate Commerce Commission. The term "ton" generally signifies the short ton of 2,000 pounds.]

Year ended—	Passenger service.				Freight service.				All trains.	
	Revenue per passenger per mile.	Revenue per passenger carried.	Revenue per train-mile, passenger trains. <sup>1</sup>	Passenger earnings per mile of road. <sup>2</sup>	Revenue per ton per mile.	Revenue per ton of freight carried.	Revenue per train-mile, freight trains. <sup>1</sup>	Freight earnings per mile of road. <sup>2</sup>	Revenues per train-mile.	Operating expenses per train-mile.
	<i>Cents.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
June 30:										
1898.....	1.973	0.53237	0.97419	1,812.69	0.753	1.02801	1.73112	4,773.46	1.45449	0.95635
1899.....	1.978	.55816	1.01615	1,927.94	.724	.98853	1.79035	4,895.09	1.50436	.98390
1900.....	2.003	.56499	1.01075	2,067.17	.729	.99373	2.00042	5,466.47	1.65721	1.07288
1901.....	2.013	.57941	1.02721	2,218.70	.750	1.05116	2.13212	5,804.08	1.72938	1.12292
1902.....	1.986	.60494	1.08531	2,399.97	.757	1.03219	2.27093	6,113.58	1.82350	1.17960
1903.....	2.006	.60720	1.11644	2,525.83	.763	1.05158	2.43967	6,629.78	1.91380	1.26604
1904.....	2.006	.61746	1.14135	2,570.33	.780	1.07251	2.42703	6,571.76	1.93960	1.31375
1905.....	1.962	.63985	1.15954	2,642.37	.766	1.03868	2.49689	6,721.28	1.97906	1.32140
1906.....	2.003	.63895	1.20338	2,808.72	.748	1.03594	2.60804	7,486.42	2.07547	1.37060
1907.....	2.014	.64600	1.25805	3,032.14	.759	1.05428	2.74023	8,122.86	2.17741	1.40993
1908 <sup>3</sup> .....	1.937	.63394	1.27073	3,043.00	.754	1.07760	2.65307	7,259.00	2.11289	1.47340
1909 <sup>3</sup> .....	1.928	.63053	1.26958	2,979.00	.768	1.07563	2.76450	7,184.00	2.16789	1.43370
1910 <sup>3</sup> .....	1.938	.64617	1.30396	3,223.00	.753	1.03992	2.86218	8,089.00	2.24623	1.43865
1911 <sup>3</sup> .....	1.974	.65789	1.30921	3,312.00	.757	1.07944	2.89548	7,895.00	2.24824	1.54338
1912 <sup>3</sup> .....	1.937	.65677	1.29142	3,301.00	.744	1.06605	3.02234	7,962.00	2.29259	1.59077
1913 <sup>4</sup> .....	2.008	.67226	1.35555	3,506.00	.729	1.06759	3.24347	9,048.00	2.45887	1.70375
1914 <sup>4</sup> .....	1.982	.66406	1.34496	3,476.00	.733	1.06933	3.30845	8,596.00	2.45024	1.76917
1915 <sup>4</sup> .....	1.985	.65851	1.30858	3,229.00	.732	1.12468	3.46995	8,182.00	2.51895	1.77641
1916 <sup>4</sup> .....	2.006	.68242	1.33619	3,479.00	.716	1.10946	3.82828	9,863.00	2.80074	1.83279
Dec. 31:	2.046	.69170	1.44224	3,637.00	.715	1.13001	3.95483	10,501.00	2.90561	1.90662
1916 <sup>4</sup> .....										
1917 <sup>5</sup> .....	2.090	.77342	1.69453	4,415.00	.715	1.24218	4.26963	12,144.00	3.23475	2.27858
1918 <sup>5</sup> .....	2.414	.94958	2.23189	5,345.00	.849	1.49211	5.33411	14,753.00	4.13971	3.36770

<sup>1</sup> See note—6 p. 337. <sup>2</sup> For years subsequent to 1900, computed on the basis of average mileage operated. <sup>3</sup> See note—1 p. 337. <sup>4</sup> See note—2 p. 337. <sup>5</sup> See note—3 p. 337.

No. 234.—FINANCES OF RAILROADS: COMMON AND PREFERRED STOCK AND BONDS AND OTHER OBLIGATIONS OUTSTANDING, 1903 TO 1918.

[Source: Statistical reports of the Interstate Commerce Commission.]

Year ended—	Stock.			Funded debt.					Total railway capital.
	Common.	Preferred.	Total.	Bonds.	Miscellaneous obligations.	Income bonds.	Equipment trust obligations.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
June 30:									
1903.....	4,876,961,012	1,278,598,020	6,155,569,032	5,426,730,154	640,704,135	234,016,821	142,980,116	6,444,431,226	12,599,990,258
1904.....	5,050,529,469	1,289,369,860	6,339,899,329	5,746,898,983	723,114,986	229,876,687	173,334,604	6,873,225,350	13,213,124,679
1905.....	5,180,933,907	1,373,623,144	6,554,557,051	6,024,449,023	786,241,442	253,707,699	186,302,906	7,250,701,070	13,805,258,121
1906.....	5,463,001,962	1,400,758,131	6,863,760,093	6,266,770,962	973,647,924	301,523,400	224,719,099	7,766,661,355	14,570,421,478
1907.....	5,932,943,772	1,423,912,919	7,356,861,691	6,472,839,323	1,616,427,904	306,244,476	329,773,289	8,725,284,962	16,082,146,663
1908 <sup>1</sup> .....	5,910,351,430	1,462,860,893	7,373,212,323	6,610,189,953	2,180,965,753	258,584,016	344,592,782	9,394,332,504	16,767,544,827
1909 <sup>2</sup> .....	6,213,332,435	1,467,896,060	7,686,278,545	6,942,012,066	2,267,211,732	284,497,531	307,869,061	9,801,590,390	17,437,868,935
1910 <sup>3</sup> .....	6,710,168,538	1,403,488,842	8,113,657,380	7,408,183,482	2,250,998,522	290,951,276	353,341,578	10,303,474,858	18,417,132,238
1911 <sup>4</sup> .....	7,074,917,534	1,395,800,077	8,470,717,611	7,825,269,102	2,331,574,399	261,777,220	319,596,749	10,738,217,470	19,205,935,031
1912 <sup>5</sup> .....	7,248,749,515	1,373,651,306	8,622,400,821	8,015,943,172	2,530,676,934	267,371,927	316,143,410	11,130,135,443	19,752,530,264
1913 <sup>6</sup> .....	7,231,515,045	1,379,096,282	8,610,611,327	8,186,366,426	2,379,571,854	250,290,655	369,285,450	11,185,514,385	19,796,125,712
1914 <sup>7</sup> .....	7,304,479,846	1,376,279,858	8,680,759,704	8,496,370,538	2,397,400,240	254,230,505	418,540,270	11,566,541,553	20,247,301,257
1915 <sup>8</sup> .....	7,599,937,801	1,394,956,920	8,994,894,721	9,047,182,743	2,434,532,805	247,359,856	403,988,948	12,133,064,357	21,127,959,078
1916 <sup>9</sup> .....	7,602,923,972	1,455,758,761	9,058,682,733	9,254,546,150	2,120,698,373	283,277,570	374,867,419	12,033,389,512	21,092,072,245
Dec. 31:									
1916 <sup>10</sup> .....	7,593,731,500	1,455,141,559	9,048,873,059	9,176,656,024	2,094,351,413	359,645,188	369,782,898	12,000,435,523	21,049,308,582
1917 <sup>11</sup> .....	7,454,610,000	1,847,920,981	9,302,530,981	9,227,377,055	1,975,940,296	352,156,155	391,352,754	11,946,826,260	21,249,357,241
1918 <sup>12</sup> .....	7,249,307,281	1,805,809,755	9,055,117,036	9,992,822,947	1,012,128,121	353,103,910	371,660,827	11,729,715,805	20,784,832,841

RAILROADS.

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<sup>1</sup> Includes \$145,321,601, assigned to other than railway property.  
<sup>2</sup> Excludes data of switching and terminal companies not segregated for years previous to 1908.  
<sup>3</sup> Includes \$206,293,937, assigned to other than railway property.  
<sup>4</sup> Includes \$202,494,630, assigned to other than railway property.  
<sup>5</sup> Includes \$36,953,803, assigned to other than railway property.  
<sup>6</sup> Includes \$35,775,324, assigned to other than railway property.  
<sup>7</sup> Includes \$37,932,835, assigned to other than railway property.  
<sup>8</sup> Excludes returns for so-called small roads (having operating revenues below \$100,000 for the year) and their nonoperating subsidiaries; also returns for switching and terminal companies.  
<sup>9</sup> Includes \$36,340,807, assigned to "Other properties"; \$948,689,876, held by or for issuing companies; and \$47,703,555, receipts outstanding for installments paid.  
<sup>10</sup> Includes \$39,396,938 assigned to "Other properties"; \$1,023,604,042 held by or for issuing companies; and \$59,911,551 receipts outstanding for installments paid.

<sup>11</sup> Excludes returns for switching and terminal companies.  
<sup>12</sup> Includes \$598,345, receipts outstanding for installments paid on stock, and \$500,085, receipts outstanding for funded debt.  
<sup>13</sup> Includes \$728,710, receipts outstanding for installments paid on stock, and \$266,035, receipts outstanding for funded debt.  
<sup>14</sup> Includes \$933,237, receipts outstanding for installments paid on stock, and \$258,535, receipts outstanding for funded debt.  
<sup>15</sup> Includes \$2,561,097, receipts outstanding for installments paid on stock, and \$250,035, receipts outstanding for funded debt.  
<sup>16</sup> Includes \$1,724,283, receipts outstanding for installments paid on stock, and \$586,418, receipts outstanding for funded debt.

No. 235.—FINANCES OF RAILROADS: DIVIDENDS ON CAPITAL STOCK AND INTEREST ON FUNDED DEBT, 1898 TO 1918.

[Source: Statistical reports of the Interstate Commerce Commission.]

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Year ended—	Stock-paying dividends.			Amount paid in dividends.	Interest on funded debt.	Total of dividends and interest paid.	Interest on interest-bearing current liabilities.
	Amount.	Proportion of total.	Average rate.				
	Dollars.	Per cent.	Per cent.	Dollars.	Dollars.	Dollars.	Dollars.
June 30:							
1898	1,818,113,082	33.74	5.29	96,152,889	246,126,601	342,279,580	7,073,953
1899	2,239,502,545	40.61	4.96	111,009,822	251,158,087	362,167,909	7,102,847
1900	2,668,969,895	45.66	5.23	139,597,972	252,949,616	382,547,588	4,912,892
1901	2,977,575,179	51.27	5.26	156,735,784	262,094,838	418,830,622	5,526,572
1902	3,337,644,681	55.40	5.55	185,391,655	274,421,855	459,813,510	7,717,103
1903	3,450,737,869	56.06	5.70	196,728,176	283,953,124	480,681,300	9,060,645
1904	3,643,427,319	57.47	6.09	221,941,049	297,674,738	519,615,787	13,945,009
1905	4,119,086,714	62.84	5.78	237,964,482	310,631,802	548,596,284	11,451,400
1906	4,526,958,760	66.54	6.03	272,795,974	322,555,934	595,351,908	11,653,076
1907	4,948,756,203	67.27	6.23	308,088,627	344,242,617	652,331,244	16,671,532
1908 <sup>1</sup>	4,843,370,740	55.69	8.07	390,695,351	368,295,579	758,990,930	31,338,440
1909 <sup>1</sup>	4,920,174,118	64.01	6.53	321,071,626	382,675,101	703,746,727	24,226,066
1910 <sup>1</sup>	5,412,578,457	66.71	7.50	405,771,416	399,582,056	805,353,472	13,536,695
1911 <sup>1</sup>	5,730,250,326	67.65	8.03	460,195,376	410,326,852	870,522,228	26,207,567
1912 <sup>1</sup>	5,581,289,249	64.73	7.17	400,315,313	429,026,729	829,342,042	25,409,689
1913 <sup>1</sup>	5,780,982,416	66.14	6.37	369,077,546	<sup>2</sup> 434,752,760	<sup>2</sup> 803,830,306	<sup>2</sup> 31,194,260
1914 <sup>1</sup>	5,667,072,956	64.39	7.97	451,653,346	<sup>2</sup> 439,879,894	<sup>2</sup> 891,533,240	<sup>2</sup> 45,972,506
1915 <sup>1</sup>	5,219,846,562	60.45	6.29	328,477,958	464,186,021	792,663,959	34,546,454
1916 <sup>1</sup>	5,279,427,954	60.38	6.48	342,109,396	474,534,514	816,643,910	20,250,725
Dec. 31:							
1916 <sup>1</sup>	5,430,123,235	62.02	6.75	366,561,494	481,435,525	847,997,019	19,800,528
1917 <sup>1</sup>	5,610,774,033	63.32	6.81	381,651,548	<sup>3</sup> 403,305,438	<sup>3</sup> 785,156,986	<sup>3</sup> 15,704,857
1918 <sup>1</sup>	5,188,851,230	58.09	6.60	339,185,658	<sup>3</sup> 396,465,997	<sup>3</sup> 785,651,655	<sup>3</sup> 29,933,496

<sup>1</sup> Excludes data of switching and terminal companies not segregated for years previous to 1908.  
<sup>2</sup> Excludes interest paid by so-called small roads (having operating revenues below \$100,000 for the year) and switching and terminal companies.

<sup>3</sup> Includes only interest paid by operating roads (except switching and terminal companies) having operating revenues above \$1,000,000 for the year.

RAILROADS.

No. 236.—FINANCES OF RAILROADS UNDER SPECIFIED HEADINGS: CALENDAR YEARS 1916, 1917, AND 1918.

[Source: Statistical reports of the Interstate Commerce Commission.]

ANALYSIS OF OPERATING REVENUES.

Item.	Dec. 31, 1916. <sup>1</sup>		Dec. 31, 1917. <sup>2</sup>		Dec. 31, 1918. <sup>3</sup>	
	Amount. <sup>4</sup>	Proportion to total.	Amount.	Proportion to total.	Amount.	Proportion to total.
	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Freight.....	2,631,091,957	71.28	2,819,965,215	70.25	3,440,792,218	70.50
Passenger.....	722,359,371	19.57	825,211,593	20.66	1,030,964,999	21.13
Excess baggage.....	6,172,651	.17	6,234,382	.15	5,929,637	.12
Sleeping car.....	2,896,348	.08	2,848,710	.07	2,339,144	.05
Parlor and chair car.....	1,378,391	.04	1,508,627	.04	950,174	.02
Mail.....	62,559,984	1.69	58,775,765	1.46	53,520,828	1.10
Express.....	91,495,490	2.48	106,914,603	2.66	126,100,969	2.58
Other passenger train.....	5,986,026	.16	7,120,499	.18	7,859,539	.16
Milk.....	16,567,307	.45	16,759,174	.42	19,169,671	.39
Switching.....	41,089,712	1.11	41,421,149	1.03	44,666,507	.92
All other rail-line revenue.....	7,993,900	.22	9,008,435	.23	10,059,558	.21
Total rail-line transportation revenue.....	3,589,591,137	97.25	3,895,768,152	97.05	4,742,353,184	97.18
Total water-line transportation revenue.....	16,913,831	.46	14,968,060	.37	14,999,845	.31
Total incidental operating revenue.....	82,087,896	2.22	100,583,698	2.51	118,332,465	2.42
Joint facility—Cr.....	3,904,006	.11	4,381,795	.11	6,005,701	.12
Joint facility—Dr.....	4,143,653	4.04	4,568,967	4.04	4,148,940	4.03
Total.....	3,691,065,217	100.00	4,014,142,748	100.00	4,880,202,255	100.00

ANALYSIS OF OPERATING EXPENSES.

Total maintenance of way and structures.....	439,195,062	6 18.10	442,109,862	15.63	649,597,540	16.36
Total maintenance of equipment.....	609,105,045	6 25.10	685,428,913	24.22	1,100,707,951	27.71
Total traffic.....	64,502,123	6 2.66	64,985,070	2.30	48,620,134	1.22
Total transportation—rail line.....	1,194,918,669	6 49.25	1,506,544,964	53.25	2,019,216,481	50.84
Total transportation—water line.....	10,182,124	6 .42	9,443,915	.33	9,929,740	.25
Total miscellaneous operations.....	27,044,193	6 1.12	33,437,644	1.18	38,680,017	.97
Total general expenses.....	89,247,110	6 3.68	95,933,290	3.39	111,163,306	2.80
Transportation for investment—Cr.....	4,082,425	4 6.33	4,568,535	4.30	4,045,129	4.15
Total.....	2,426,250,521	7 100.00	2,829,325,123	100.00	3,971,870,043	100.00

<sup>1</sup> Does not include data for switching and terminal companies.

<sup>2</sup> Excludes returns for roads having operating revenues below \$1,000,000 for the year and returns for switching and terminal companies.

<sup>3</sup> Represents 257,324.61 miles (average mileage operated during the year).

<sup>4</sup> Reverse entry.

<sup>5</sup> Does not include \$751,225 corporate operating revenues of roads under Federal control.

<sup>6</sup> Based on \$2,426,111,901, which excludes \$138,620 unclassified.

<sup>7</sup> Includes \$138,620 unclassified.

No. 237.—FREIGHT TRAFFIC MOVEMENT ON RAILROADS: SUMMARY, YEARS ENDED JUNE 30, 1911 TO 1915, AND CALENDAR YEARS 1916, 1917, AND 1918, BY LEADING COMMODITIES.

[Source: Statistical reports of the Interstate Commerce Commission. The term "ton" generally signifies the short ton of 2,000 pounds.]

Commodity.	1911 <sup>1</sup>	1912 <sup>1</sup>	1913 <sup>2</sup>	1914 <sup>2</sup>	1915 <sup>2</sup>	1916 <sup>2</sup>	1917 <sup>3</sup>	1918 <sup>5</sup>		
								Originating on road.	Received from connecting roads and other carriers.	Total.
<b>Products of agriculture:</b>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Grain.....	71,126,786	70,779,832	89,587,276	80,011,008	87,047,693	108,861,843	87,772,910	55,881,019	37,325,013	93,206,032
Flour.....	19,557,516	19,971,463	21,767,405	22,218,779	22,376,112	25,173,527	24,687,566	10,589,421	15,001,204	25,590,625
Other mill products.....	15,475,593	16,817,262	17,918,707	17,968,272	18,550,419	19,787,890	19,444,198	8,630,415	11,054,651	19,685,065
Hay.....	12,033,156	13,754,257	13,046,480	13,288,162	13,905,913	13,323,158	14,805,041	8,241,125	8,084,032	16,325,157
Tobacco.....	1,706,044	1,947,001	2,128,314	1,989,568	1,857,388	2,210,476	2,141,275	1,159,572	1,304,257	2,463,829
Cotton.....	7,228,879	9,221,868	7,997,025	8,624,847	9,044,886	10,247,871	8,389,970	3,552,066	5,525,380	9,077,446
Fruit and vegetables.....	29,108,043	31,083,546	35,892,658	39,269,036	41,754,129	43,256,320	43,145,895	18,737,419	25,936,846	44,674,265
Other products of agriculture.....	10,628,085	15,579,590	14,865,327	15,217,108	16,479,284	17,359,093	16,898,099	9,259,468	8,040,443	17,299,911
<b>Total.....</b>	<b>166,864,072</b>	<b>179,154,919</b>	<b>203,203,192</b>	<b>198,586,840</b>	<b>221,915,824</b>	<b>240,204,673</b>	<b>217,284,954</b>	<b>116,050,505</b>	<b>112,271,826</b>	<b>228,322,331</b>
<b>Products of animals:</b>										
Live stock.....	20,416,160	20,535,108	21,572,184	21,144,300	21,167,301	25,318,778	25,742,195	19,262,923	7,799,294	27,062,217
Dressed meats.....	5,637,469	5,702,584	5,855,960	5,445,499	5,709,711	6,543,535	6,722,311	3,713,810	4,542,095	8,255,905
Other packing-house products.....	4,809,181	5,126,238	5,168,435	5,066,472	5,225,922	5,824,046	5,503,315	3,510,303	3,485,405	6,995,708
Poultry, game, and fish.....	1,587,942	1,732,682	1,981,139	2,351,144	2,254,173	3,009,788	3,001,005	1,154,709	2,161,683	3,316,392
Wool.....	1,023,914	1,017,230	954,196	1,075,594	906,425	1,322,017	1,152,401	493,651	776,106	1,269,757
Hides and leather.....	2,653,507	2,689,907	2,686,586	2,656,355	2,700,723	3,323,675	3,061,806	1,392,754	1,817,330	3,120,084
Other products of animals.....	5,085,894	6,490,287	7,107,763	8,735,892	7,289,604	8,693,479	10,069,648	6,338,586	5,045,876	11,384,462
<b>Total.....</b>	<b>41,214,057</b>	<b>43,294,036</b>	<b>45,261,263</b>	<b>46,475,256</b>	<b>45,253,859</b>	<b>54,083,318</b>	<b>55,252,681</b>	<b>35,776,736</b>	<b>25,927,789</b>	<b>61,404,525</b>
<b>Products of mines:</b>										
Anthracite coal.....	127,402,064	119,835,090	136,205,455	128,826,808	124,647,691	130,078,639	143,441,355	84,615,099	54,499,173	139,114,272
Bituminous coal.....	479,638,745	525,444,172	562,465,724	561,412,516	507,832,161	618,636,947	631,522,726	381,867,757	317,871,940	699,739,697
Coke.....	60,804,241	61,941,110	73,155,701	60,783,693	46,689,044	73,741,572	64,058,166	34,285,871	28,218,900	62,504,771
Ores.....	133,082,578	138,667,493	171,905,292	159,705,231	126,791,372	226,413,174	200,713,777	126,722,709	72,293,532	199,016,241

Stone, sand, and other like articles.	99,352,582	103,293,371	130,496,192	125,850,740	119,075,306	150,230,514	137,320,819	88,819,202	34,123,557	122,947,750
Other products of mines.....	20,848,929	20,031,710	25,639,154	26,868,601	26,005,022	36,738,259	38,259,047	18,485,822	21,694,172	40,179,994
Total .....	921,129,439	969,212,946	1,099,867,548	1,063,447,589	951,040,596	1,235,839,105	1,215,324,890	734,796,460	528,706,274	1,263,502,734
Products of forests:										
Lumber .....	125,185,647	125,350,692	152,065,216	145,464,354	123,122,323	161,173,742	161,000,112	69,490,786	81,550,220	151,041,006
Other products of forests.....	61,770,233	51,071,833	51,550,278	53,996,912	48,612,961	49,426,631	42,366,067	27,765,613	13,810,092	41,575,705
Total .....	186,955,880	176,422,525	203,615,494	199,461,266	171,735,289	210,600,373	203,366,179	97,256,399	95,360,312	192,616,711
Manufactures:										
Petroleum and other oils.....	17,596,449	20,677,785	23,536,256	23,660,871	26,296,569	36,905,171	43,507,448	23,670,013	27,440,212	51,110,225
Sugar .....	6,923,808	7,754,719	8,429,702	9,354,197	9,358,343	11,215,242	11,725,153	4,204,266	6,171,397	10,375,663
Naval stores.....	1,553,271	1,783,114	1,689,128	1,725,097	1,537,205	2,094,603	2,014,223	1,320,575	1,018,883	2,339,458
Iron, pig and bloom.....	22,713,623	24,053,768	29,613,282	23,336,043	18,391,787	40,377,071	40,401,025	19,362,703	17,179,841	36,542,544
Iron and steel rails.....	8,920,596	7,983,842	10,615,984	7,414,519	4,811,458	9,349,366	9,519,066	3,954,509	4,985,981	8,940,490
Other castings and machinery.	23,052,502	23,843,074	30,951,697	26,540,896	21,139,593	35,680,675	35,108,025	13,750,959	18,489,668	32,240,627
Bar and sheet metal.....	29,899,837	31,227,138	37,315,634	30,560,443	26,877,408	44,931,449	47,458,237	21,904,543	26,474,639	48,439,182
Cement, brick, and lime.....	61,082,645	62,187,497	73,239,287	71,644,540	68,243,809	82,281,781	71,494,688	31,625,339	24,072,972	55,698,311
Agricultural implements.....	3,264,739	3,399,214	3,865,145	3,526,385	2,645,044	3,344,975	3,787,255	1,705,883	1,707,414	3,413,297
Wagons, carriages, tools, etc..	3,008,857	2,914,822	3,852,949	3,959,499	4,124,543	8,086,014	9,329,587	3,366,072	4,559,160	7,925,232
Wines, liquors, and beers.....	6,829,700	7,068,924	7,858,107	7,771,970	6,633,184	7,847,049	7,531,423	3,151,246	2,804,430	5,955,676
Household goods and furniture.	3,820,113	4,198,706	4,722,233	4,804,557	4,027,005	5,196,386	4,957,707	2,103,626	2,411,839	4,515,465
Other manufactures.....	79,110,164	82,678,331	89,100,195	86,505,185	78,397,992	105,841,738	105,722,851	50,226,706	59,643,155	109,899,861
Total .....	267,776,334	279,770,944	324,789,599	300,804,202	972,486,240	393,151,520	392,556,688	180,406,440	196,959,591	377,366,031
Merchandise.....	60,976,778	67,377,804	77,971,985	70,339,182	453,605,587	482,762,994	494,380,305	445,670,549	439,974,815	485,645,364
Miscellaneous—Other commodities.	73,097,558	70,837,892	74,920,823	70,593,664	681,274,512	696,727,850	691,869,356	653,386,904	644,981,535	698,368,439
Grand total <sup>6</sup> .....	1,718,014,118	1,786,071,066	2,029,629,904	1,949,707,999	1,797,311,907	2,313,321,838	2,270,635,053	1,263,343,993	1,043,882,142	2,307,226,135

<sup>1</sup> Excludes traffic movement of switching and terminal companies.  
<sup>2</sup> Excludes traffic movement of so-called small roads (having operating revenues below \$100,000 for the year) and of switching and terminal companies.  
<sup>3</sup> Excludes traffic movement of roads having operating revenues below \$1,000,000 for the year and of switching and terminal companies.

<sup>4</sup> Represents "Miscellaneous commodities not specified above (carload rates)."  
<sup>5</sup> Represents "L. C. L. goods not distributed above."  
<sup>6</sup> Excludes freight not classified, as follows: 1910, 104,575,273 tons; 1911, 63,623,836 tons; 1912, 58,906,607 tons; 1913, 28,405,583 tons; 1914, 26,430,156 tons; 1915, 4,706,270 tons; 1916, 2,972,723 tons.

No. 238.—TAXES AND ASSESSMENTS OF RAILROADS: TOTAL AMOUNT AND AMOUNT-PER MILE OF LINE, YEARS ENDED JUNE 30, 1912 TO 1916, AND CALENDAR YEARS 1916, 1917, AND 1918, BY STATES.

[Source: Statistical reports of the Interstate Commerce Commission.]

State.	1912 <sup>1</sup>		1913 <sup>2</sup>		1914 <sup>2</sup>		1915 <sup>2</sup>		1916 <sup>2</sup>		1916 <sup>2</sup>		1917 <sup>3</sup>		1918 <sup>3</sup>	
	Amount.	Per mile of line.														
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	1,619,874	336	1,559,168	322	1,755,382	357	1,686,859	342	1,700,415	339	1,750,834	349	1,867,574	419	2,208,748	484
Arizona.....	575,220	279	884,803	418	1,133,451	525	1,158,980	532	1,397,457	627	1,340,887	601	1,280,470	621	1,250,372	607
Arkansas.....	1,740,233	365	1,765,588	419	2,018,598	466	2,047,248	465	2,158,938	490	2,248,034	510	1,767,095	431	2,580,001	619
California.....	4,173,318	558	4,230,926	571	4,925,589	665	4,800,884	633	4,857,712	639	5,141,629	675	5,159,606	780	5,808,948	876
Colorado.....	1,831,933	327	1,847,843	339	2,026,619	372	2,115,660	383	2,368,277	436	2,451,233	451	2,242,410	446	2,699,177	538
Connecticut.....	1,227,019	1,226	1,115,007	1,114	1,013,836	1,017	780,901	789	972,740	975	1,113,992	1,116	1,307,224	1,311	1,382,274	1,386
Delaware.....	161,354	482	148,946	445	149,402	446	156,333	467	132,878	396	153,079	457	151,202	451	158,046	471
Dist. Columbia.....	54,292	1,509	56,742	1,659	57,294	1,678	62,136	1,816	59,397	1,704	64,124	1,823	58,271	1,687	61,984	1,795
Florida.....	991,023	224	1,053,651	257	1,207,574	281	1,215,782	276	1,515,490	335	1,571,571	345	1,579,479	407	1,671,653	422
Georgia.....	1,669,327	247	1,721,666	268	1,820,601	277	1,754,736	267	1,927,529	291	1,957,319	296	1,943,870	383	1,956,019	384
Idaho.....	1,395,779	581	1,434,985	584	1,738,925	662	1,462,006	549	1,681,536	615	1,475,327	540	1,848,450	727	1,940,126	756
Illinois.....	6,335,118	532	6,866,113	575	8,097,545	675	8,287,666	691	8,558,096	717	9,049,080	760	10,289,495	893	11,607,855	1,007
Indiana.....	4,193,485	569	4,536,007	624	4,880,652	670	5,196,470	717	5,470,789	755	5,802,532	796	5,821,782	824	6,867,528	970
Iowa.....	2,739,734	280	2,830,763	294	3,283,344	337	3,556,187	364	3,775,291	386	3,870,681	396	3,985,173	410	4,663,629	480
Kansas.....	3,490,893	387	3,401,988	380	3,593,697	396	3,825,908	421	4,022,138	441	4,107,564	449	5,142,732	576	4,580,639	515
Kentucky.....	1,301,159	366	1,637,277	469	2,188,544	619	1,812,116	513	1,860,484	522	2,017,931	573	2,124,080	615	2,309,303	664
Louisiana.....	1,444,817	293	1,486,000	330	1,778,823	381	1,948,905	412	1,996,812	427	2,234,916	479	2,440,677	622	2,546,008	642
Maine.....	937,239	417	971,889	455	1,060,336	496	1,097,785	510	1,071,383	498	1,025,693	476	1,144,191	558	1,353,501	658
Maryland.....	884,929	641	951,652	733	983,434	732	1,078,874	797	1,149,462	845	1,211,129	888	1,228,921	991	1,900,201	1,513
Massachusetts.....	3,592,215	1,723	3,542,864	1,699	3,232,883	1,550	2,629,779	1,200	2,562,016	1,227	2,574,726	1,230	2,479,884	1,199	2,509,578	1,214
Michigan.....	4,104,538	481	4,013,839	478	4,316,394	519	3,985,698	477	4,380,643	522	4,219,625	503	3,546,501	500	3,949,315	544
Minnesota.....	3,909,691	441	4,808,295	543	5,396,777	605	4,900,761	550	6,027,684	668	6,444,706	710	6,032,183	710	7,184,939	843
Mississippi.....	1,012,753	252	1,364,658	354	1,702,928	442	1,806,773	465	1,727,196	442	1,916,031	492	2,165,935	591	2,414,240	627

Missouri.....	2,028,768	253	2,204,835	283	2,173,382	279	2,252,461	289	2,194,200	282	2,257,903	290	2,400,975	339	2,478,743	337
Montana.....	1,723,495	405	1,874,409	428	2,119,912	445	2,226,213	468	2,562,694	539	2,780,697	583	2,850,135	601	2,689,100	548
Nebraska.....	2,299,663	375	2,324,355	378	2,594,851	420	2,626,086	426	2,698,558	437	2,704,452	439	3,064,630	499	3,130,965	509
Nevada.....	826,293	375	931,520	444	983,927	472	746,068	373	1,012,741	485	1,028,226	492	1,143,750	706	1,267,347	732
New Hampshire..	751,443	607	862,257	691	809,313	649	751,121	602	696,062	559	746,161	600	695,736	571	792,267	650
New Jersey.....	7,095,637	3,146	6,823,429	3,187	6,604,781	3,068	6,789,603	3,110	7,792,764	3,537	7,655,741	3,458	8,249,565	3,945	8,140,709	3,866
New Mexico.....	680,909	233	970,915	337	1,276,641	443	1,068,876	369	1,154,537	414	1,179,213	423	1,635,259	591	1,603,302	578
New York.....	10,187,417	1,212	10,526,756	1,291	10,709,722	1,311	11,794,926	1,435	11,187,009	1,369	11,723,920	1,450	12,470,412	1,593	14,241,440	1,787
North Carolina..	1,287,314	280	1,328,202	313	1,449,443	336	1,493,084	341	1,680,604	384	1,705,849	391	1,680,510	445	1,786,405	470
North Dakota....	1,690,454	379	1,802,379	364	1,782,144	354	1,899,503	371	2,274,211	440	2,288,520	442	2,911,904	563	2,777,708	537
Ohio.....	7,006,516	774	7,890,153	872	9,235,378	1,032	8,711,531	972	9,701,813	1,071	10,618,161	1,179	11,330,851	1,347	11,862,280	1,410
Oklahoma.....	2,648,149	433	3,117,403	509	3,391,688	545	2,903,972	464	3,684,460	581	3,653,132	577	4,116,538	659	4,268,823	681
Oregon.....	1,461,162	608	1,479,983	599	1,730,265	683	1,430,208	538	1,668,936	625	1,491,542	530	1,738,098	678	2,019,572	787
Pennsylvania....	7,092,339	647	8,489,875	810	8,824,383	821	8,491,931	785	8,678,961	800	9,957,027	917	8,984,950	924	9,386,304	950
Rhode Island....	287,294	1,411	350,960	1,773	365,252	1,845	368,578	1,888	388,781	1,990	397,318	2,008	447,460	2,262	451,406	2,310
South Carolina..	875,679	259	863,742	272	938,990	283	961,785	293	1,068,266	325	1,090,913	332	1,240,773	410	1,296,562	414
South Dakota....	942,935	227	956,241	230	1,061,203	255	1,321,306	312	1,446,198	342	1,634,812	386	1,528,627	385	1,741,000	439
Tennessee.....	1,363,374	308	1,344,055	370	1,644,120	448	1,671,459	441	1,747,858	463	1,718,003	455	1,957,294	542	2,215,839	606
Texas.....	3,399,520	233	3,216,712	225	4,382,808	299	4,081,445	275	4,935,807	332	4,655,945	313	5,089,372	375	5,048,905	369
Utah.....	822,741	412	933,246	456	1,096,726	541	1,093,174	529	1,115,058	534	1,123,366	537	1,232,295	606	1,365,204	667
Vermont.....	293,873	286	386,888	395	499,224	509	508,707	519	491,207	501	490,729	502	404,407	542	416,130	542
Virginia.....	2,193,180	494	2,244,540	532	2,428,960	579	2,589,166	609	2,658,141	614	3,011,824	711	3,244,008	793	3,722,942	902
Washington.....	3,615,254	736	3,749,488	769	4,860,509	995	4,341,849	847	4,261,838	822	4,063,597	772	4,430,081	906	4,823,535	924
West Virginia...	1,485,946	452	1,492,545	477	1,760,479	557	1,893,008	589	2,298,087	702	2,355,132	718	2,501,071	792	2,661,514	830
Wisconsin.....	3,583,427	482	3,855,843	544	4,387,545	619	4,768,492	671	5,119,043	720	4,967,702	687	5,023,659	750	5,415,113	782
Wyoming.....	614,301	376	655,993	403	789,340	448	742,162	405	855,681	465	900,958	490	1,209,486	741	880,118	538
Total 4.....	115,643,032	488	122,817,394	528	136,263,054	579	134,895,161	569	144,748,778	608	149,943,786	629	157,189,051	710	170,087,317	759

<sup>1</sup> Excludes taxes of switching and terminal companies.

<sup>2</sup> Excludes taxes of so-called small roads (having operating revenues below \$100,000 for the year) and switching and terminal companies.

<sup>3</sup> Includes only taxes of roads having operating revenues above \$1,000,000 for the year (except switching and terminal companies), and of their nonoperating subsidiaries.

<sup>4</sup> The figures exclude certain amounts of taxes not apportioned by States, as follows: 1911, \$5,027,406 (including \$4,870,776 assessed by the United States Government, chiefly as a special excise tax); 1912, \$5,026,660 (including \$4,861,746 assessed by the United States Government, chiefly as a special excise tax); 1913, \$5,108,433 (including \$4,903,212 assessed by the United States Government, chiefly as a special excise tax); 1914, \$4,961,072 (including \$4,769,512 assessed by the United States Government, chiefly as a special excise tax); 1915, \$4,625,296 (including \$4,272,796 assessed by the United States Government, chiefly as a special excise tax); fiscal year 1916, \$6,327,429 (including \$5,969,823 assessed by the United States Government, chiefly as a special excise tax); calendar year 1916, \$13,003,480 (including \$12,530,949 assessed by the United States Government, chiefly as a special excise tax); calendar year 1917, \$58,672,295 (including \$57,957,420 assessed by the United States Government); calendar year 1918, \$54,511,198 (including \$53,507,951 assessed by the United States Government).

RAILROADS.

845

No. 239.—SUMMARY OF REPORTS OF PRINCIPAL RAILROADS FOR  
THE 10 MONTHS ENDED OCT. 31, 1918, 1919, AND 1920.

[Source: Interstate Commerce Commission.]

Item.	Amount.			Per mile of road operated.		
	1918	1919	1920	1918	1919	1920
Average number miles operated.....	234,301.78	233,938.37	235,518.74	.....	.....	.....
Revenues:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Freight.....	2,825,972,062	2,949,628,066	3,502,087,835	12,061	12,609	14,870
Passenger.....	857,852,148	985,900,082	1,006,868,585	3,661	4,214	4,530
Mail.....	44,709,901	43,445,495	132,862,851	191	186	564
Express.....	102,675,749	96,865,254	122,946,518	438	414	522
All other transportation.....	105,604,973	104,972,471	129,083,765	451	440	548
Incidental.....	103,780,601	108,094,751	124,139,833	443	462	527
Joint facility—Cr.....	4,841,659	5,079,106	6,373,109	21	24	27
Joint facility—Dr.....	1,460,035	1,783,282	1,886,843	6	8	8
Railway operating revenues.....	4,043,977,058	4,292,802,493	5,082,465,653	17,200	18,350	21,580
Expenses:						
Maintenance of way and structures.....	523,527,059	647,553,193	880,672,740	2,234	2,768	3,739
Maintenance of equipment.....	899,185,368	1,003,541,842	1,304,007,173	3,838	4,289	5,539
Traffic.....	42,090,541	38,899,772	59,323,003	180	165	252
Transportation.....	1,071,392,305	1,796,973,450	2,377,469,595	7,131	7,639	10,094
Miscellaneous operations.....	32,152,884	40,095,812	51,469,597	137	171	219
General.....	92,315,169	103,520,234	139,357,027	394	443	593
Transportation for investment—Cr.....	4,690,018	4,943,745	4,071,251	20	21	18
Railway operating expenses.....	3,255,953,300	3,615,440,558	4,808,827,884	13,897	15,455	20,118
Net revenue from railway operations.....	788,023,752	677,361,935	273,637,769	3,363	2,895	1,462
Railway tax accruals (excluding "war taxes").....	157,257,833	158,196,921	1,228,504,307	671	676	971
Uncollectible railway revenues.....	517,536	666,879	868,331	2	3	3
Railway operating income.....	630,248,333	518,498,135	44,265,131	2,690	2,216	188
Equipment rents (Dr. bal.).....	11,332,295	24,947,788	27,114,123	48	107	115
Joint facility rent (Dr. bal.).....	11,705,360	12,467,816	16,072,800	50	53	68
Net of three previous items.....	607,210,678	481,082,531	1,078,208	2,592	2,056	5
Ratio of operating expenses to operating revenues...per cent..	80.51	84.22	94.62	.....	.....	.....

<sup>1</sup> Includes "war taxes."

**No. 240.—RAILROAD ACCIDENTS (STEAM ROADS): NUMBER OF EMPLOYEES, PASSENGERS, AND OTHER PERSONS KILLED, AND NUMBER INJURED, 1897 TO 1919.**

[Sources: Years 1897 to 1910, statistical reports of the Interstate Commerce Commission; for subsequent years, accident bulletins of that commission compiled from monthly reports required under the act approved May 6, 1910. For various reasons, mainly the fact that returns were required under different acts, the statistics are not strictly comparable. Figures include nontrain (or industrial) accidents.]

Year ended June 30—	Employees.		Passengers.		Other persons. <sup>1</sup>		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1897.....	1,693	27,607	222	2,795	4,522	6,269	6,437	36,731
1898.....	1,958	31,761	221	2,945	4,680	6,176	6,859	49,882
1899.....	2,210	34,323	239	3,442	4,674	6,255	7,123	44,920
1900.....	2,550	39,043	249	4,128	5,066	6,549	7,865	50,320
1901.....	2,675	41,142	282	4,988	5,498	7,200	8,455	53,393
1902.....	2,989	50,524	345	6,683	5,274	7,455	8,588	64,662
1903.....	3,696	60,481	355	8,231	5,870	7,841	9,840	76,553
1904.....	3,632	67,067	441	9,111	5,973	7,977	10,046	84,155
1905.....	3,361	66,833	537	10,457	5,895	8,718	9,703	83,008
1906.....	3,929	76,701	359	10,764	6,330	10,241	10,618	97,706
1907.....	4,534	87,644	610	13,041	6,095	10,331	11,839	111,016
1908 <sup>2</sup> .....	3,405	82,487	381	11,556	6,402	10,187	10,188	104,236
1909 <sup>2</sup> .....	2,610	75,006	253	10,311	5,850	10,309	8,722	95,626
1910 <sup>2</sup> .....	3,382	85,671	324	12,451	5,976	11,325	9,682	119,507
1911 <sup>3</sup> .....	3,602	126,039	299	12,042	6,495	12,078	10,396	150,159
1912 <sup>3</sup> .....	3,635	142,442	283	14,038	6,667	12,158	10,385	169,538
1913 <sup>3</sup> .....	3,715	171,417	350	15,130	6,899	13,761	10,964	200,308
1914 <sup>3</sup> .....	3,259	165,212	232	13,887	6,811	13,563	10,392	192,662
1915 <sup>3</sup> .....	2,152	138,092	199	10,914	6,270	13,084	8,621	162,040
1916.....	2,687	160,663	239	7,488	6,438	12,224	9,364	180,375
1916 <sup>4</sup> .....	2,941	176,923	246	7,152	6,314	12,647	10,091	196,722
1917 <sup>4</sup> .....	3,199	174,247	301	7,582	6,587	12,976	10,087	194,895
1918 <sup>4</sup> .....	3,419	180,013	471	7,316	5,396	11,246	9,286	174,575
1919 <sup>4</sup> .....	2,138	131,018	273	7,456	4,567	10,579	6,978	149,053

<sup>1</sup> Including persons carried under contract, not riding as passengers, such as postal clerks, express messengers, Pullman employees, transfer agents, newsboys, stock tenders, etc.

<sup>2</sup> Excludes accidents reported by switching and terminal companies.

<sup>3</sup> Figures for years 1911-1915, include nontrain (industrial) accidents to employees only.

<sup>4</sup> Year ended Dec. 31.

**No. 241.—RAILROAD ACCIDENTS: SUMMARY OF CASUALTIES TO PERSONS IN TRAIN AND TRAIN-SERVICE ACCIDENTS ON STEAM ROADS, YEAR ENDED DEC. 31, 1919.<sup>1</sup>**

[Source: Accident bulletins of the Interstate Commerce Commission.]

Class of persons.	Casualties to persons—					
	In train accidents.		In train-service accidents.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
<b>Trespassers:</b>						
Employees.....	5	3	128	190	133	193
Other persons.....	27	60	2,393	2,405	2,420	2,495
Total.....	32	63	2,521	2,595	2,553	2,658
<b>Non-trespassers:</b>						
Trainmen on duty.....	321	2,509	663	30,335	984	32,844
Other employees on duty.....	38	446	671	2,990	709	3,436
Employees not on duty.....	7	47	59	274	66	321
Passengers.....	98	4,292	175	3,164	273	7,456
Persons carried under contract.....	12	257	16	434	28	691
Other non-trespassers.....	9	61	1,873	5,134	1,882	5,195
Total.....	485	7,612	3,457	42,331	3,942	49,943
Grand total.....	517	7,675	5,978	44,926	6,495	52,091

<sup>1</sup> For statistics of nontrain accidents, see table 242.

No. 242.—RAILROAD ACCIDENTS: ANALYSIS OF CASUALTIES CLASSED AS "NONTRAIN ACCIDENTS" ON STEAM ROADS, YEAR ENDED DEC. 31, 1919. (See Table 243.)

[Source: Accident bulletins of the Interstate Commerce Commission.]

Class of accident, etc.	Shop men.		Station men.		Trackmen.		Bridge and building men.		Other industrial employees.		All other persons.		Total persons.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
<b>CLASS I ROADS:</b> <sup>1</sup>														
Working machinery, engines, motors, etc.	12	3,394		19	2	255	1	75	2	142	6	26	23	3,911
Transmission apparatus (belts, gears, shafting, ropes, etc.)	5	373		11	1	35		22		19		4	6	464
Use of hand tools, apparatus, etc.	9	8,491		131	2	2,011	1	484	1	292		26	13	11,435
Flying particles		4,319		44		886		116		171		9		5,545
Explosives and inflammable, hot, or corrosive substances	11	2,035		47	3	87		55	2	132	1	10	17	2,366
Electric currents	10	158		1	2	16		3	7	39		1	23	224
Collapse, fall, etc., of objects	15	7,755	3	865	6	830	10	443	8	643	9	94	51	10,630
Falls of persons in industrial work	27	5,283	5	1,030	17	1,661	17	719	25	1,178	12	254	101	16,125
Handling rails, ties, bridge timbers, etc.	1	1,431	1	153	8	7,149	5	809	6	340	1	32	22	9,914
Handling freight or supplies	3	3,635	9	7,300		475		139	5	500		199	18	12,248
Miscellaneous industrial causes (not above specified)	28	15,323	2	1,587	30	3,774	17	909	20	2,274	26	328	123	24,195
Total industrial accidents	121	52,197	18	11,188	71	17,179	55	3,780	76	5,730	56	933	397	91,057
Other nontrain accidents		192		29	7	215		21	11	311	39	912	57	1,680
Total nontrain accidents	121	52,389	18	11,217	78	17,394	55	3,801	87	6,041	95	1,895	454	92,737
NONTRAIN ACCIDENTS—RECAPITULATION.														
CLASS I ROADS <sup>1</sup>	121	52,389	18	11,217	78	17,394	55	3,801	87	6,041	95	1,895	454	92,737
CLASS II ROADS <sup>2</sup>	1	252	2	36	5	345	4	80		56	2	23	14	792
CLASS III ROADS <sup>3</sup>		18		5	1	73		13	1	26	2	5	4	140
SWITCHING AND TERMINAL ROADS	1	1,132	1	715	2	447		86	2	291	5	112	11	2,783
Grand total	123	53,791	21	11,973	86	18,259	59	3,980	90	6,414	104	2,035	483	96,452

<sup>1</sup> Roads having annual operating revenues above \$1,000,000.

<sup>2</sup> Roads having annual operating revenues from \$100,000 to \$1,000,000.

<sup>3</sup> Roads having annual operating revenues below \$100,000.

No. 243.—RAILROAD ACCIDENTS: CASUALTIES TO PERSONS, YEARS ENDED  
DEC. 31, 1918 AND 1919.<sup>1</sup>

[Source: Accident bulletins of the Interstate Commerce Commission.]

YEAR ENDED DEC. 31, 1918.

Class of accident.	Passengers and persons carried under contract.		Employees (including employees not on duty).		Other persons (trespassers and nonrespassers).		Total persons.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Collisions.....	220	2,079	276	2,314	11	53	507	4,446
Derailments.....	63	2,486	222	1,446	29	82	314	4,014
Miscellaneous train accidents, including locomotive-boiler explosions.....	3	90	56	390	116	365	175	945
Total train accidents.....	286	4,655	554	4,250	156	500	996	9,405
Train-service accidents.....	233	3,427	2,374	43,306	5,094	8,006	7,701	54,739
Total train and train-service accidents.....	519	8,082	2,928	47,556	5,250	8,506	8,697	64,144
Nontrain accidents <sup>2</sup> .....			491	108,457	98	1,974	589	110,431
Grand total.....	519	8,082	3,419	156,013	5,348	10,480	9,286	174,575

YEAR ENDED DEC. 31, 1919.

Collisions.....	94	2,579	141	1,313	7	49	242	3,941
Derailments.....	13	1,881	160	1,086	25	56	193	3,023
Miscellaneous train accidents, including locomotive-boiler explosions.....	3	80	65	603	9	19	77	711
Total train accidents.....	110	4,549	366	3,002	41	124	517	7,675
Train-service accidents.....	191	3,598	1,393	33,599	4,394	7,729	5,378	44,920
Total train and train-service accidents.....	301	8,147	1,759	36,601	4,435	7,853	6,495	52,601
Nontrain accidents <sup>2</sup> .....			379	94,417	104	2,035	483	96,452
Grand total.....	301	8,147	2,138	131,018	4,539	9,888	6,978	149,053

<sup>1</sup> See also preceding table.

<sup>2</sup> This class includes accidents connected with the operation of a railway that are not incidental to the operation of trains, locomotives, or cars.

No. 244.—EMPLOYEES OF RAILROADS: NUMBER IN SERVICE ON JUNE 30 OF SPECIFIED YEARS, 1890 TO 1914, BY CLASSES.

[Source: Statistical reports of the Interstate Commerce Commission.]

Class.	1890	1896	1898	1900	1902	1903	1904	1905	1906	1907	1908 <sup>1</sup>	1909 <sup>1</sup>	1910 <sup>1</sup>	1912 <sup>1</sup>	1913 <sup>2</sup>	1914 <sup>1</sup>
General officers.....	5,160	5,372	4,956	4,916	4,816	4,842	5,165	5,536	6,090	6,497	5,076	5,492	5,476	5,790	4,398	5,740
Other officers.....	(*)	2,718	3,925	4,669	5,039	5,201	5,375	5,706	6,705	7,549	7,751	8,022	9,392	10,414	10,706	11,153
General office clerks.....	22,239	26,326	26,845	32,265	37,570	42,218	46,037	51,284	57,210	65,700	63,973	69,959	76,329	78,818	84,267	87,166
Station agents.....	25,665	29,723	30,699	31,610	33,478	34,892	34,918	35,245	34,040	35,649	35,740	36,519	37,379	38,428	37,721	39,147
Other station men.....	66,431	75,919	78,693	89,851	105,423	120,724	120,002	125,180	138,773	152,929	132,013	136,733	153,104	161,739	167,450	163,693
Enginemen.....	33,354	35,851	37,929	42,837	48,218	52,993	52,451	54,817	59,855	65,298	57,668	57,077	64,091	64,382	67,026	62,021
Firemen.....	34,634	36,762	38,925	44,130	50,651	56,041	55,004	57,392	62,678	69,384	61,215	60,349	68,321	67,195	70,477	64,959
Conductors.....	23,513	25,457	26,876	29,957	35,070	39,741	39,645	41,061	43,936	48,569	43,322	43,608	48,682	49,685	52,666	48,201
Other trainmen.....	61,734	64,806	66,968	74,274	91,883	104,865	106,734	111,405	119,087	134,257	114,589	114,760	136,938	137,067	146,855	136,809
Machinists.....	27,601	29,272	28,832	32,831	39,145	44,819	46,272	47,018	51,253	55,244	44,941	48,237	55,193	57,507	60,726	56,498
Carpenters.....	37,936	38,846	40,374	46,666	51,698	56,407	58,646	56,089	62,830	70,394	58,946	60,867	68,085	70,817	78,654	72,923
Other shopmen.....	80,733	95,613	99,717	114,773	136,579	154,635	159,472	176,348	199,940	221,656	176,680	195,110	225,196	249,429	271,095	256,133
Section foremen.....	27,129	30,372	30,771	33,085	35,700	37,191	37,609	38,217	40,463	41,391	41,419	41,859	44,207	44,277	44,787	44,977
Other trackmen.....	157,026	169,664	184,494	226,799	281,075	300,714	289,044	311,185	343,791	367,277	299,448	320,762	378,955	357,326	376,871	337,451
Switch tenders, crossing tenders, and watchmen	37,669	44,266	47,124	50,789	50,489	49,961	46,262	45,532	49,659	53,414	46,221	44,698	44,682	38,773	38,253	37,873
Telegraph operators and dispatchers.....	18,968	21,682	22,488	25,218	28,244	30,934	30,425	31,963	36,090	39,193	30,744	39,115	42,435	42,548	43,061	40,464
Employees—account floating equipment...	6,199	5,502	6,349	7,597	7,426	7,949	7,495	8,753	8,314	9,139	8,028	8,758	10,549	12,056	13,780	13,019
All other employees and laborers.....	83,300	88,467	98,673	125,386	147,201	168,430	160,565	178,965	198,736	228,324	199,510	210,898	229,806	230,138	247,076	232,249
Total.....	749,301	826,620	874,558	1,017,653	1,189,315	1,312,537	1,296,121	1,382,196	1,521,355	1,672,074	1,436,275	1,502,823	1,669,420	1,716,380	1,815,239	1,710,296

<sup>1</sup> Excludes employees of switching and terminal companies.

<sup>2</sup> Excludes returns for so-called small roads (having operating revenues below \$100,000 for the year) and returns for switching and terminal companies.

<sup>3</sup> Annual report form for this year did not provide for this class of employees.

No. 245.—EMPLOYEES OF RAILROADS: TOTAL YEARLY COMPENSATION FOR SPECIFIED YEARS ENDED JUNE 30, 1890 TO 1914, BY CLASSES.<sup>1</sup>

[Source: Statistical reports of the Interstate Commerce Commission.]

Class.	1890	1896	1898	1900	1902	1904	1906	1908 <sup>2</sup>	1910 <sup>2</sup>	1912 <sup>2</sup>	1913 <sup>2</sup>	1914 <sup>2</sup>
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
General officers.....	13,584,024	12,437,957	12,632,224	13,157,420	13,060,284	14,475,126	15,911,369	16,213,474	17,949,017	19,298,782	19,481,672	21,328,995
Other officers.....	(4)	5,201,119	6,870,275	8,141,500	9,491,146	10,816,880	12,870,203	16,689,833	19,439,753	22,263,792	23,294,470	24,247,155
General office clerks.....	16,901,342	19,037,816	19,859,404	23,127,228	26,853,630	34,735,708	41,227,916	51,867,978	58,176,906	64,739,954	69,443,296	75,429,665
Station agents.....	14,806,456	17,050,117	17,692,146	18,553,252	20,172,698	22,584,269	22,571,595	25,968,206	27,203,943	29,935,642	30,016,048	31,841,367
Other station men.....	24,918,155	29,076,478	40,237,653	45,627,016	53,709,985	66,318,729	70,702,517	81,766,135	88,926,704	97,612,630	100,242,920	109,134,046
Enginemen.....	37,814,011	41,354,307	44,307,993	50,713,401	58,135,447	68,946,543	74,581,454	84,517,730	91,323,678	102,782,899	111,350,613	108,376,377
Firemen.....	21,750,252	23,724,854	25,199,220	29,203,596	33,780,709	40,463,040	44,247,306	50,747,825	55,626,502	62,117,000	67,233,331	67,137,366
Conductors.....	21,881,455	24,758,485	26,316,465	30,089,822	35,211,477	44,159,760	47,417,403	55,479,955	59,716,891	68,695,203	73,261,603	75,527,535
Other trainmen.....	35,276,703	38,379,035	39,597,133	44,844,475	56,335,462	75,521,384	81,884,828	97,456,690	109,664,112	127,060,109	139,409,443	139,524,007
Machinists.....	19,235,809	19,312,746	19,507,896	22,924,702	28,412,840	37,344,571	40,826,081	42,368,438	48,589,476	54,327,638	60,008,941	58,229,801
Carpenters.....	24,090,749	22,948,585	23,951,246	28,144,452	31,925,126	36,654,370	40,961,083	44,552,855	50,058,065	53,241,527	61,318,197	60,256,619
Other shopmen.....	42,179,614	48,497,887	51,359,701	59,470,846	73,269,159	94,463,049	111,524,564	121,695,515	145,457,974	167,807,528	191,645,024	191,559,706
Section foremen.....	15,238,221	17,097,832	17,223,628	18,481,594	20,356,376	22,555,363	23,519,071	27,658,733	23,424,298	31,758,239	32,894,238	34,390,180
Other trackmen.....	57,560,960	54,521,113	57,303,740	71,664,298	83,536,409	104,600,785	112,196,214	122,994,426	149,200,782	136,067,014	156,806,395	148,115,441
Switch tenders, crossing tenders, and watchmen.....	20,656,369	24,950,907	23,633,630	29,599,258	28,669,990	26,920,495	27,939,001	27,607,830	24,880,701	22,682,964	22,422,791	22,917,957
Telegraph operators and dispatchers.....	11,823,844	13,635,587	14,239,057	16,176,401	18,281,069	21,770,296	24,720,609	30,989,257	32,349,603	34,890,615	33,519,803	36,374,687
Employees—account float- ing equipment.....	2,565,408	3,221,290	3,551,836	4,247,915	4,363,822	4,884,713	4,776,654	6,224,613	7,567,768	9,080,589	9,262,572	9,495,128
All other employees and laborers.....	42,686,131	43,308,416	48,552,299	63,098,165	74,433,083	90,392,829	103,414,175	139,698,937	137,110,073	147,766,253	163,244,292	168,211,260
Total.....	483,976,343	468,824,531	495,055,618	577,254,841	676,028,592	817,598,810	950,861,653	1,035,437,523	1,143,725,306	1,252,347,697	1,373,830,589	1,381,117,292

<sup>1</sup> Covers over 99 per cent of the number of employees for all the years mentioned, excepting 1905, the per cent for which was over 96.

<sup>2</sup> Excludes compensation of employees of switching and terminal companies.

<sup>3</sup> Excludes returns for so-called small roads (having operating revenues below \$100,000 for the year) and returns for switching and terminal companies.

<sup>4</sup> Annual report form for this year did not provide for this class of employees.

<sup>5</sup> Excludes compensation paid by Southern Pacific Co. (not reported). The corresponding amount paid in 1907 was \$25,724,918.

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No. 246.—EMPLOYEES OF RAILROADS: AVERAGE DAILY COMPENSATION FOR SPECIFIED YEARS ENDED JUNE 30, 1892 TO 1914, BY CLASSES.

[Source: Statistical reports of the Interstate Commerce Commission.]

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Class.	1892	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908 <sup>1</sup>	1909 <sup>1</sup>	1910 <sup>1</sup>	1912 <sup>1</sup>	1913 <sup>2</sup>	1914 <sup>3</sup>
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
General officers.....	7.83	9.73	10.03	10.45	10.97	11.17	11.27	11.61	11.74	11.81	11.93	13.11	12.67	13.27	13.13	15.67	16.06
Other officers.....	( <sup>a</sup> )	5.21	5.18	5.22	5.56	5.60	5.76	6.07	6.02	5.82	5.99	6.27	6.40	6.22	6.32	6.44	6.48
General office clerks.....	2.23	2.25	2.20	2.19	2.19	2.18	2.21	2.22	2.24	2.24	2.30	2.32	2.31	2.40	2.50	2.51	2.54
Station agents.....	1.82	1.73	1.74	1.75	1.77	1.80	1.87	1.93	1.93	1.94	2.05	2.00	2.08	2.12	2.20	2.28	2.33
Other station men.....	1.68	1.61	1.60	1.60	1.59	1.61	1.64	1.69	1.71	1.69	1.78	1.82	1.82	1.84	1.89	1.95	1.98
Enginemen.....	3.68	3.72	3.72	3.75	3.78	3.84	4.01	4.10	4.12	4.12	4.20	4.45	4.44	4.55	5.00	5.20	5.24
Firemen.....	2.08	2.09	2.10	2.14	2.16	2.20	2.28	2.35	2.38	2.42	2.54	2.64	2.67	2.74	3.02	3.13	3.22
Conductors.....	3.08	3.13	3.13	3.17	3.17	3.21	3.38	3.50	3.50	3.51	3.69	3.81	3.81	3.91	4.29	4.39	4.47
Other trainmen.....	1.90	1.95	1.94	1.96	2.00	2.04	2.17	2.27	2.31	2.35	2.54	2.60	2.59	2.69	2.96	3.04	3.09
Machinists.....	2.29	2.28	2.29	2.30	2.32	2.36	2.50	2.61	2.65	2.69	2.87	2.95	2.98	3.05	3.21	3.26	3.27
Carpenters.....	2.08	2.02	2.03	2.04	2.06	2.08	2.10	2.26	2.25	2.28	2.40	2.40	2.43	2.51	2.55	2.63	2.66
Other shopmen.....	1.72	1.70	1.72	1.73	1.75	1.78	1.86	1.91	1.92	1.92	2.06	2.12	2.13	2.18	2.24	2.31	2.36
Section foremen.....	1.76	1.69	1.68	1.68	1.71	1.72	1.78	1.78	1.79	1.80	1.90	1.95	1.96	1.99	2.09	2.14	2.20
Other trackmen.....	1.22	1.16	1.18	1.22	1.23	1.25	1.31	1.33	1.32	1.36	1.46	1.45	1.38	1.47	1.50	1.58	1.59
Switch tenders, crossing tenders, and watchmen.....	1.80	1.74	1.77	1.80	1.74	1.77	1.76	1.77	1.79	1.80	1.87	1.78	1.73	1.69	1.70	1.70	1.71
Telegraph operators and dis- patchers.....	1.92	1.92	1.93	1.96	1.98	2.01	2.08	2.15	2.19	2.13	2.26	2.30	2.30	2.33	2.47	2.52	2.56
Employees—account floating equip- ment.....	2.03	1.89	1.89	1.92	1.97	2.00	2.11	2.17	2.17	2.10	2.27	2.38	2.31	2.22	2.37	2.37	2.35
All other employees and laborers..	1.68	1.67	1.68	1.71	1.69	1.71	1.77	1.82	1.83	1.83	1.92	1.97	1.98	2.01	2.10	2.15	2.20

RAILROADS.

<sup>1</sup> Excludes compensation of employees of switching and terminal companies.

<sup>2</sup> Excludes returns for so-called small roads (having operating revenues below \$100,000 for the year) and returns for switching and terminal companies.

<sup>3</sup> Annual report form for this year did not provide for this class of employees.

No. 247.—EMPLOYEES OF RAILROADS: AVERAGE NUMBER IN SERVICE AND AVERAGE NUMBER PER 100 MILES OF LINE OF STEAM RAILWAYS, CALENDAR YEARS 1917 AND 1918, BY CLASSES.

[Source: Statistical reports of the Interstate Commerce Commission.]

Class.	1917 <sup>1</sup>		1918 <sup>2</sup>	
	Average number.	Per 100 miles of line.	Average number.	Per 100 miles of line.
General officers, \$3,000 per annum and upward.....	4,230	2	4,320	2
General officers, below \$3,000 per annum.....	2,496	1	3,225	1
Division officers, \$3,000 per annum and upward.....	1,300	1	1,880	1
Division officers, below \$3,000 per annum.....	9,430	4	9,768	4
Clerks, \$900 per annum and upward.....	84,690	36	146,189	63
Clerks, below \$900 per annum.....	99,473	43	58,552	26
Messengers and attendants.....	8,506	4	9,117	4
Assistant engineers and draftsmen.....	11,989	5	10,744	5
Maintenance of way and structure foremen.....	8,038	3	8,366	4
Section foremen.....	40,368	17	41,010	18
General foremen—maintenance of equipment department.....	1,549	1	1,556	1
Gang and other foremen—maintenance of equipment department.....	18,048	8	19,341	8
Machinists.....	41,112	18	46,337	20
Boiler makers.....	12,981	6	14,302	6
Blacksmiths.....	8,115	3	8,876	4
Masons and bricklayers.....	1,361	1	1,541	1
Structural ironworkers.....	885	.....	797	.....
Carpenters.....	53,094	23	54,707	23
Painters and upholsterers.....	11,087	5	11,163	5
Electricians.....	9,564	4	10,989	5
Air-brake men.....	5,904	3	6,385	3
Car inspectors.....	19,661	8	21,734	9
Car repairers.....	66,531	29	72,706	31
Other skilled laborers.....	52,989	23	56,701	24
Mechanics' helpers and apprentices.....	86,021	37	98,106	42
Section men.....	241,435	104	261,658	113
Other unskilled laborers.....	107,564	46	115,942	50
Foremen of construction gangs and work trains.....	2,567	1	2,521	1
Other men in construction gangs and work trains.....	36,759	16	33,264	14
Traveling agents and solicitors.....	5,979	3	3,083	1
Employees in outside agencies.....	1,741	1	1,293	1
Other traffic employees.....	613	.....	607	.....
Train dispatchers and directors.....	5,101	2	5,408	2
Telegraphers, telephoners, and block operators.....	20,526	9	21,876	9
Telegraphers and telephoners operating interlockers.....	7,694	3	7,607	3
Levermen (nontelegraphers).....	3,463	1	3,542	2
Telegrapher clerks.....	11,250	5	11,406	5
Agent telegraphers.....	19,421	8	19,510	8
Station agents (nontelegraphers).....	14,476	6	14,722	6
Station masters and assistants.....	592	.....	645	.....
Station-service employees.....	117,494	51	113,540	49
Yardmasters.....	3,719	2	4,036	2
Yardmasters' assistants.....	2,507	1	3,217	1
Yard engineers, motormen, firemen, helpers, conductors (or foremen), and brakemen (switchmen or helpers).....	105,603	45	117,902	50
Yard switch tenders.....	4,848	2	5,119	2
Other yard employees.....	3,984	2	4,277	2
Hostlers.....	8,083	3	9,229	4
Enginhouse men.....	55,133	24	63,652	27
Road freight engineers, motormen, firemen, helpers, conductors, brakemen, and flagmen.....	165,953	72	169,819	73
Road passenger engineers, motormen, firemen, helpers, conductors, baggagemen, brakemen, and flagmen.....	57,435	25	55,366	22
Other road train employees.....	3,548	1	3,512	2
Crossing flagmen and gatemen.....	15,976	7	16,436	7
Drawbridge operators.....	1,329	1	1,424	1
Floating-equipment employees.....	11,110	5	10,380	4
Express-service employees.....	4	.....	4	.....
Police and watchmen.....	11,310	5	13,503	6
Other transportation employees.....	5,780	2	6,057	3
All other employees.....	19,632	8	18,095	8
Total.....	1,732,876	746	1,837,663	788

<sup>1</sup> Includes only returns for roads having operating revenues above \$1,000,000 for the year (except switching and terminal companies), and represents 232,198.99 miles (average mileage operated during the year).

<sup>2</sup> Excludes corporate employees and returns for roads having annual operating revenues below \$1,000,000, also excludes switching and terminal companies, and represents 233,203.72 miles (average mileage operated during the year).

No. 248.—EMPLOYEES OF RAILROADS: AVERAGE HOURLY AND TOTAL YEARLY COMPENSATION OF STEAM RAILWAYS, CALENDAR YEARS 1917 AND 1918, BY CLASSES.

[Source: Statistical reports of the Interstate Commerce Commission.]

Class.	1917 <sup>1</sup>		1918 <sup>2</sup>	
	Hourly.	Yearly.	Hourly.	Yearly.
General officers, \$3,000 per annum and upward.....	\$ 20.452	23,569,237	\$ 18.017	25,937,695
General officers, below \$3,000 per annum.....	\$ 5.618	6,263,692	\$ 6.203	6,341,921
Division officers, \$3,000 per annum and upward.....	\$ 11.074	4,994,032	\$ 11.315	7,700,004
Division officers, below \$3,000 per annum.....	\$ 5.138	17,519,693	\$ 6.296	21,673,606
Clerks, \$900 per annum and upward.....	.428	103,784,062	.505	211,682,171
Clerks, below \$900 per annum.....	.241	67,745,351	.284	49,588,879
Messengers and attendants.....	\$ 1.502	4,375,137	\$ 2.213	6,940,474
Assistant engineers and draftsmen.....	\$ 3.698	13,723,430	\$ 4.593	13,786,135
Maintenance of way and equipment foremen.....	\$ 3.552	9,619,423	\$ 4.782	14,015,393
Section foremen.....	\$ 2.592	35,744,103	\$ 3.569	51,473,275
General foremen—maintenance of equipment department.....	\$ 4.274	2,572,550	\$ 7.313	4,137,456
Gang and other foremen—maintenance of equipment department.....	\$ 3.661	24,386,355	\$ 6.471	44,611,426
Machinists.....	.462	57,321,397	.728	109,310,758
Boiler makers.....	.462	15,423,117	.724	34,250,775
Blacksmiths.....	.446	10,216,190	.712	15,645,670
Masons and bricklayers.....	.327	1,269,427	.486	2,002,686
Structural ironworkers.....	.357	897,720	.511	1,133,156
Carpenters.....	.322	49,870,135	.509	81,607,233
Painters and upholsterers.....	.347	10,537,323	.558	17,364,332
Electricians.....	\$ 3.073	9,833,748	\$ 5.109	15,567,342
Air-brake men.....	.289	6,412,801	.580	11,731,546
Car inspectors.....	.289	22,425,120	.572	47,999,882
Car repairers.....	.238	66,073,861	.555	124,988,275
Other skilled laborers.....	.345	56,440,502	.561	94,435,227
Mechanics' helpers and apprentices.....	.276	70,718,313	.453	137,934,431
Section men.....	.192	145,164,191	.288	225,979,254
Other unskilled laborers.....	.224	74,773,897	.336	120,292,521
Foremen of construction gangs and work trains.....	.309	2,648,162	.451	3,626,320
Other men in construction gangs and work trains.....	.206	22,957,221	.310	30,453,174
Traveling agents and solicitors.....	\$ 5.188	9,899,571	\$ 5.871	4,517,046
Employees in outside agencies.....	\$ 3.490	1,856,028	\$ 4.744	1,922,626
Other traffic employees.....	\$ 4.391	815,275	\$ 4.960	1,637,513
Train dispatchers and directors.....	.594	9,184,669	.791	12,911,724
Telegraphers, telephoners, and block operators.....	.310	18,813,933	.430	26,762,161
Telegraphers and telephoners operating interlockers.....	.323	7,358,623	.444	9,998,451
Levermen (nontelegraphers).....	.244	2,946,378	.357	4,369,698
Telegrapher clerks.....	.276	10,037,611	.393	14,121,622
Agent telegraphers.....	.260	16,414,893	.383	25,749,993
Station agents (nontelegraphers).....	\$ 2.799	15,044,554	\$ 3.629	19,633,129
Station masters and assistants.....	\$ 3.486	761,833	\$ 4.036	1,044,311
Station-service employees.....	.226	33,389,697	.328	113,056,166
Yardmasters.....	\$ 4.794	6,702,730	\$ 6.578	9,899,760
Yardmasters' assistants.....	\$ 4.466	4,274,626	\$ 6.074	7,420,791
Yard engineers and motormen.....	.535	33,907,275	.670	45,675,924
Yard firemen and helpers.....	.338	21,348,404	.462	30,094,804
Yard conductors (or foremen).....	.474	29,650,752	.628	39,891,584
Yard brakemen (switchmen or helpers).....	.433	64,282,899	.584	89,988,392
Yard switch tenders.....	.223	4,102,855	.324	5,392,080
Other yard employees.....	.176	2,655,581	.286	4,214,416
Hostlers.....	.311	10,052,260	.484	16,953,137
Enginehouse men.....	.218	46,024,605	.323	80,031,113
Road freight engineers and motormen.....	.601	72,013,924	.812	87,256,517
Road freight firemen and helpers.....	.447	46,940,280	.595	64,247,353
Road freight conductors.....	.564	59,364,297	.694	62,314,321
Road freight brakemen and flagmen.....	.381	81,521,397	.530	112,652,142
Road passenger engineers and motormen.....	.914	29,683,851	.992	32,188,906
Road passenger firemen and helpers.....	.569	17,745,404	.705	21,573,475
Road passenger conductors.....	.737	20,947,221	.848	23,798,557
Road passenger baggagemen.....	.412	6,469,322	.549	8,469,837
Road passenger brakemen and flagmen.....	.421	16,246,346	.564	21,893,585
Other road train employees.....	.302	2,899,477	.400	3,801,803
Crossing flagmen and gatemen.....	\$ 1.423	8,548,073	\$ 2.299	15,123,382
Drawbridge operators.....	\$ 1.738	1,011,674	\$ 2.801	1,589,233
Heating-equipment employees.....	.252	10,314,174	.346	13,161,124
Express-service employees.....	.145	753	.197	1,282
Police and watchmen.....	\$ 2.377	10,139,050	\$ 3.155	15,312,611
Other transportation employees.....	\$ 2.115	4,889,081	\$ 3.342	6,342,682
All other employees.....	\$ 1.960	13,015,350	\$ 2.489	15,775,356
All classes for which hourly pay is shown.....	.318	1,504,994,506	.490	2,283,255,963
All classes for which daily pay is shown.....	3.334	234,437,336	4.425	313,923,282
Total compensation for year.....		1,739,432,142		2,600,284,245

<sup>1</sup> See note 1, p. 353.

<sup>2</sup> See note 2, p. 353.

<sup>3</sup> Represents average daily compensation.

No. 249.—RAILROADS PLACED UNDER RECEIVERSHIP AND SOLD UNDER FORECLOSURE: NUMBER AND MILEAGE, 1880 TO 1920.

[Source: The Railway Age, Chicago, Ill.]

Calendar year.	Placed under receivership.			Sold under foreclosure.		
	Number of roads.	Miles.	Stocks and bonds.	Number of roads.	Miles.	Stocks and bonds.
			<i>Dollars.</i>			<i>Dollars.</i>
1880.....	13	885	140,265,000	31	3,775	263,882,000
1881.....	5	110	3,742,000	29	2,617	137,923,000
1882.....	12	912	39,074,000	16	867	65,426,000
1883.....	11	1,990	108,470,000	18	1,354	47,100,000
1884.....	37	11,838	714,755,000	15	710	23,504,000
1885.....	44	8,836	385,460,000	22	3,156	278,394,000
1886.....	13	1,799	70,346,000	45	7,637	374,103,000
1887.....	9	1,046	90,318,000	31	5,478	328,181,000
1888.....	22	3,270	186,814,000	19	1,596	64,555,000
1889.....	22	3,808	99,664,000	25	2,930	137,815,000
1890.....	26	2,963	105,007,000	20	3,825	182,495,000
1891.....	26	2,159	84,479,000	21	3,223	169,069,000
1892.....	36	10,508	357,632,000	28	1,922	95,895,000
1893.....	74	29,340	1,781,046,000	25	1,613	79,924,000
1894.....	38	7,026	395,791,000	42	5,643	318,999,000
1895.....	31	4,089	369,075,000	52	12,831	761,791,000
1896.....	34	5,441	275,597,000	58	13,730	1,150,377,000
1897.....	18	1,537	92,909,000	42	6,675	517,680,000
1898.....	18	2,069	138,701,000	47	6,054	252,910,000
1899.....	10	1,019	52,285,000	32	4,294	267,534,000
1900.....	16	1,165	78,234,000	24	3,477	190,374,000
1901.....	4	78	1,627,000	17	1,139	55,805,000
1902.....	5	278	5,835,000	20	698	39,738,000
1903.....	9	229	18,829,000	13	555	15,885,000
1904.....	8	744	36,069,000	13	524	28,266,000
1905.....	10	3,598	176,321,000	6	679	20,307,000
1906.....	6	204	55,042,000	8	232	10,400,000
1907.....	7	317	13,585,000	6	114	13,777,000
1908.....	24	8,009	596,359,000	3	138	2,547,000
1909.....	5	859	78,095,000	12	2,629	250,035,000
1910.....	7	735	51,427,500	17	1,100	93,660,109
1911.....	5	2,606	210,606,882	13	1,386	40,741,453
1912.....	13	3,784	182,112,497	12	661	25,910,990
1913.....	17	9,020	477,780,820	6	1,169	89,163,850
1914.....	22	4,222	199,571,446	9	1,470	83,189,300
1915.....	12	20,143	1,070,808,628	11	3,014	285,258,782
1916.....	9	4,439	208,159,689	26	8,355	703,414,855
1917.....	19	2,486	61,169,962	20	10,983	557,846,343
1918.....	8	3,519	242,090,330	11	763	24,735,137
1919.....	7	244	11,886,779	8	469	15,479,537
1920.....	10	541	21,620,150	7	380	7,670,200

No. 250.—EXPRESS COMPANIES: INCOME ACCOUNT AND PROFIT AND LOSS ACCOUNT, OF SPECIFIED COMPANIES, YEAR ENDED DEC. 31, 1919.

[Source: Statistical reports to the Interstate Commerce Commission.]

Item.	American Railway Express Co.	Great Northern Express Co. <sup>1</sup>	Northern Express Co. <sup>1</sup>	Western Express Co. <sup>1</sup>
INCOME ACCOUNT.				
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Charges for transportation.....	235,905,405	2,573	29,074	1,694
Express privileges—Dr.....	143,420,820	<sup>2</sup> 3,332	115,641	1,134
Revenue from transportation.....	142,475,580	5,011	<sup>2</sup> 83,597	560
Revenue from operations other than transportation..	8,530,310	1,317	47	664
Total operating revenues.....	151,035,896	7,228	<sup>2</sup> 83,520	1,224
Operating expenses.....	174,081,557	61,940	61,654	13,247
Net operating revenues.....	<sup>2</sup> 23,015,611	<sup>2</sup> 54,712	<sup>2</sup> 148,174	<sup>2</sup> 12,023
Uncollectible revenue from transportation.....	45,055	613	239	301
Express taxes.....	2,015,230	14,841	4,000	151
Operating income.....	<sup>2</sup> 25,105,946	<sup>2</sup> 70,166	<sup>2</sup> 152,413	<sup>2</sup> 12,475
Other income.....	1,092,705	160,937	170,232	54,594
Gross income.....	<sup>2</sup> 24,013,241	90,771	17,819	42,110
Deductions from gross income.....	196,055	77	9	.....
Net income.....	<sup>2</sup> 24,209,296	90,694	17,810	42,110
Dividend appropriations of income.....	.....	.....	.....	45,000
Other deductions from net income.....	.....	.....	.....	.....
Income balances transferred to profit and loss..	<sup>2</sup> 24,209,296	90,694	17,810	<sup>2</sup> 881
PROFIT AND LOSS ACCOUNT.				
Credit balance on Dec. 31 of the preceding year.....	.....	731,947	582,693	293,520
Credit balance for the year from income.....	<sup>2</sup> 24,209,296	90,694	17,810	<sup>2</sup> 881
Dividend appropriations of surplus.....	.....	.....	100,000	.....
Other profit and loss items—credit balance.....	<sup>2</sup> 24,209,296	<sup>2</sup> 149	13,070	.....
Balance credit carried to balance sheet.....	.....	822,492	513,573	292,639

<sup>1</sup> Property leased by American Railway Express Co. as of July 1, 1918; operating figures represent transactions applicable to a period prior to that date.

<sup>2</sup> Debit or reverse item.

No. 251.—CLASSIFICATION OF MILEAGE COVERED BY OPERATIONS OF AMERICAN RAILWAY EXPRESS CO.: DEC. 31, 1919, COMPARED WITH DEC. 31, 1918.

[Source: Statistical reports to the Interstate Commerce Commission.]

	Dec. 31, 1918.	Dec. 31, 1919.
Kind of mileage:	<i>Miles.</i>	<i>Miles.</i>
Steam road.....	239,282.12	238,354.22
Electric line.....	0,951.25	3,523.75
Steamboat line.....	40,410.12	31,060.87
Stage line.....	1,175.42	906.42
Total mileage.....	287,818.91	273,845.26

No. 252.—LOWER MISSISSIPPI RIVER: COMMERCE (RECEIPTS AND SHIPMENTS), 1904 TO 1919.<sup>1</sup>

[Source: From reports of the Chief of Engineers, War Department.]

Section of river and year.	Grain and its products.	Cotton.	Cotton seed and its products.	Live stock.	Coal and coke.	Lumber.	Logs.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
<b>St. Louis and Cairo:</b>							
1904	72,497	471	1,481	16,266	193,655	38,510	65,990
1905	50,441	1,991	912	21,048	131,756	21,143	101,111
1906	28,868	1,177	673	11,542	170,830	10,765	120,113
1907	19,832	1,529	260	11,075	166,360	25,179	49,178
1908	12,589	1,697	765	9,872	160,397	3,882	87,070
1909	21,325	3,129	614	15,184	164,496	19,925	58,040
1910	16,081	972	952	6,581	119,673	5,786	44,555
1911	23,678	1,889	2,871	8,868	169,398	7,732	63,968
1912	12,496	1,251	1,997	5,507	145,327	6,420	37,856
1913	20,179	1,264	1,367	8,199	153,150	10,855	27,536
1914	17,909	1,080	790	5,758	12,492	5,021	60,491
1915	26,982	924	2,400	14,138	19,013	15,092	31,064
1916	13,044	285	1,027	6,580	62,723	19,358	828,514
1917	7,583	907	1,415	5,608	15,483	7,397	23,664
1918 <sup>2</sup>	24,377	550	636	7,700	25,987	1,393	22,200
1919	52,825	598	1,419	5,561	15,914	4,362	34,100
<b>Cairo and Memphis:</b>							
1904	8,782	15,455	12,064	618	1,250,476	192,481	503,465
1905	51,123	9,573	11,069	200	1,328,930	242,079	486,051
1906	4,551	10,903	17,288	.....	1,030,000	234,166	238,464
1907	5,771	11,905	9,276	.....	1,031,154	133,036	464,969
1908	4,321	11,020	16,249	136	920,783	119,266	369,190
1909	11,340	12,489	9,567	3,942	737,761	70,848	305,716
1910	15,669	13,815	8,270	3,780	508,036	73,880	335,602
1911	22,536	14,271	9,142	5,084	1,199,492	41,975	385,320
1912	78,679	11,214	6,493	4,944	881,523	58,773	275,930
1913	51,031	10,187	6,536	4,550	867,262	57,447	175,410
1914	14,562	9,287	6,320	4,075	823,362	27,062	298,658
1915	12,708	30,963	6,980	3,219	981,431	52,961	171,628
1916	7,112	25,896	4,795	2,506	477,829	26,795	184,270
1917	5,964	6,370	4,175	2,439	230,811	30,410	195,152
1918 <sup>2</sup>	21,178	3,075	3,278	1,305	130,083	12,598	317,390
1919	51,363	15,110	4,310	2,291	215,762	20,075	137,983
<b>Memphis and Vicksburg:</b>							
1904	16,017	87,581	52,757	3,966	1,077,693	76,357	630,226
1905	47,990	66,556	64,699	4,091	1,097,758	138,697	334,499
1906	33,000	64,906	60,525	3,236	842,513	462,486	288,590
1907	21,947	37,843	24,206	7,586	871,034	187,930	373,695
1908	14,069	30,469	33,665	7,022	857,895	164,867	116,748
1909	17,325	20,563	23,287	10,732	632,570	78,116	223,434
1910	20,295	20,770	26,743	11,791	392,561	59,378	187,950
1911	23,147	21,595	21,870	19,891	1,092,856	34,173	412,392
1912	13,050	18,562	16,725	7,495	733,135	34,820	300,097
1913	18,138	17,262	15,139	12,230	763,895	46,536	271,720
1914	16,590	17,213	26,057	11,736	682,104	26,117	153,605
1915	22,414	39,823	20,161	15,355	892,840	52,002	76,965
1916	13,175	30,565	15,333	10,503	379,201	32,127	155,034
1917	9,314	14,661	9,827	7,031	129,847	29,652	208,821
1918 <sup>2</sup>	35,664	25,394	15,191	7,892	7,862	32,570	14,840
1919	66,966	21,113	12,368	6,087	117,379	17,186	493,629
<b>Vicksburg and New Orleans:</b>							
1904	23,878	46,997	63,901	4,858	1,020,500	25,358	133,688
1905	24,062	25,349	39,454	3,945	1,080,075	33,203	239,888
1906	24,298	63,269	25,224	3,358	832,410	67,720	184,591
1907	31,532	38,262	73,242	2,334	850,200	45,764	167,607
1908	34,272	30,207	35,020	3,111	801,596	19,243	169,074
1909	34,794	10,599	17,103	2,105	607,383	31,501	242,574
1910	28,470	6,578	10,339	1,846	364,559	14,903	71,538
1911	33,092	7,572	14,347	5,913	1,093,371	36,743	18,869
1912	31,551	4,325	5,486	3,634	743,000	68,454	46,572
1913	30,942	8,210	15,943	3,053	725,310	74,649	6,043
1914	23,053	8,345	12,738	2,550	669,580	19,880	122,619
1915	94,350	8,315	9,622	3,546	895,420	31,653	53,033
1916	13,239	6,053	8,324	3,331	349,304	70,812	77,626
1917	5,247	13,193	5,865	2,553	268,568	40,517	235,245
1918 <sup>2</sup>	67,081	10,855	9,559	2,894	113,153	115,272	44,870
1919	69,927	10,752	11,162	2,984	316,500	31,848	112,740

<sup>1</sup> Each stretch is treated as a separate river, and tonnage carried between ports on different stretches will appear in the statistics of all intervening stretches; consequently the sum of the tonnage carried in the four stretches does not represent the total traffic on the river as a whole.

<sup>2</sup> Figures do not include various merchandise handled by Government vessels.

## No. 252.—LOWER MISSISSIPPI RIVER: COMMERCE (RECEIPTS AND SHIPMENTS), 1904 TO 1919—Continued.

Section of river and year.	Iron, steel, and metals.	Groceries and provisions.	Gravel, sand, and stone.	Oil. <sup>1</sup>	Miscellaneous and unclassified.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
<b>St. Louis and Cairo:</b>						
1904	1,400	18,581	14,559		93,574	386,436
1905	133	18,958			69,526	417,021
1906	325	7,779	37,800		68,154	468,016
1907	739	2,100	1,000		55,025	332,237
1908	15,925	12,156	14,550		40,454	380,557
1909	4,900	11,247		478	19,147	318,584
1910	183	10,694	45,314		43,908	280,750
1911	1,627	20,642		6,400	23,160	326,139
1912		14,151	184	14,632	36,478	276,205
1913	503	14,684	218	6,982	37,154	281,085
1914	173	5,967	150,371	52	58,855	325,134
1915	29,214	11,632	668,471	21,857	73,165	800,232
1916	4,368	9,041	771,753	19,569	75,051	1,055,773
1917	69,554	6,256	127,254	8,143	95,820	364,777
1918 <sup>2</sup>	65,445	5,754	388,401	1,959	47,295	201,982
1919	7,383	34,803	94,724	768	116,242	369,170
<b>Cairo and Memphis:</b>						
1904	45,540	3,745	29,700		92,978	2,153,254
1905	55,153	4,344	5,800		43,550	2,238,363
1906	58,449	762	21,300		88,020	1,710,803
1907	23,422	2,517	15,200		33,496	1,845,746
1908	35,868	13,579	25,560	26	44,077	1,550,659
1909	14,833	13,160	16,830	2	15,603	1,252,093
1910	20,328	17,211	21,481		20,897	1,039,195
1911	28,564	23,070	32,220		29,942	1,857,616
1912	28,092	17,938	24,302	53	37,979	1,425,922
1913	23,193	18,741	38,728	40	39,620	1,261,662
1914	24,211	16,467	65,641	2	27,504	1,321,081
1915	33,941	15,572	826,460	7,832	49,506	2,198,026
1916	313	11,575	429,779	1,054	33,720	1,205,647
1917	59,652	8,967	79,089	5,305	31,610	635,444
1918 <sup>2</sup>	69,493	5,174	2,498	27,784	44,827	634,684
1919	5,195	34,809	30,854	3,320	140,941	609,953
<b>Memphis and Vicksburg:</b>						
1904	16,246	28,739	19,000		32,016	2,049,538
1905	16,409	30,471	19,336		45,354	1,855,840
1906	35,898	32,507	491,458		41,122	2,355,901
1907	23,278	27,646	72,660	4,234	40,357	1,661,406
1908	21,753	19,800	25,540	4,781	24,582	1,252,222
1909	10,949	25,971	541	2,746	24,743	1,071,037
1910	13,421	34,560	186,516	2,222	22,179	966,386
1911	11,130	24,199	228,363	2,025	30,273	1,810,854
1912	7,591	20,852	216,468	407	25,167	1,394,789
1913	9,662	20,692	331,812	671	35,318	1,542,456
1914	8,441	28,321	869,932	9,097	38,581	1,588,304
1915	24,831	45,860	592,946	38,579	76,444	2,198,814
1916	4,205	20,984	1,059,150	2,395	87,239	1,809,977
1917	58,803	13,359	332,612	5,745	73,838	1,493,540
1918 <sup>2</sup>	4,753	23,373	24,610	351,296	65,975	872,181
1919	23,998	41,938	75,361	54,966	140,453	1,071,426
<b>Vicksburg and New Orleans:</b>						
1904	116,371	118,458	377,415		186,466	2,117,840
1905	24,062	86,833	526,852		382,932	2,462,074
1906	29,928	77,839	858,573		397,127	2,554,336
1907	16,235	60,042	925,445	219,075	154,039	2,535,277
1908	20,333	100,005	321,498	261,869	70,184	1,867,912
1909	10,264	60,659	770,941	233,191	83,606	2,104,720
1910	9,707	58,941	657,656	223,984	81,709	1,530,230
1911	7,248	98,200	625,259	423,446	62,918	2,426,376
1912	8,209	101,372	264,000	419,658	105,850	1,807,740
1913	7,608	108,979	236,532	1,128,677	70,916	2,417,559
1914	7,577	65,166	392,838	956,784	62,484	2,343,623
1915	17,331	241,736	497,313	705,006	156,692	2,712,022
1916	2,185	76,268	290,467	1,201,531	135,968	2,234,238
1917	1,249	48,237	247,478	1,515,115	164,587	2,549,654
1918 <sup>2</sup>	2,739	143,814	2,207,121	147,241	29,656	2,394,255
1919	27,905	324,178	317,541	2,303,105	155,983	3,681,715

<sup>1</sup> Included under "Miscellaneous and unclassified" prior to 1907.<sup>2</sup> Figures do not include various merchandise handled by Government vessels.<sup>3</sup> Figures do not include 485,879 tons of sand and gravel for year in the vicinity of St. Louis.

**No. 253.—ANNUAL AVERAGE FREIGHT RATES ON WHEAT BY LAKE AND CANAL, BY LAKE AND RAIL, AND BY ALL RAIL FROM CHICAGO TO NEW YORK, AND FROM NEW YORK TO LIVERPOOL BY STEAM: 1879 TO 1920.**

[Source: Mr. Henry Heinzer, statistician, New York Produce Exchange.]

Calendar year.	Average rates per bushel, Chicago to New York.			New York to Liverpool.	Calendar year.	Average rates per bushel, Chicago to New York.			New York to Liverpool.
	By lake and canal. <sup>1</sup>	By lake and rail.	By all rail.			By lake and canal. <sup>1</sup>	By lake and rail.	By all rail.	
	Cents.	Cents.	Cents.	Pence.		Cents.	Cents.	Cents.	Pence.
1879.....	11.6	13.3	17.3	6 <sup>3</sup> / <sub>16</sub>	1900.....	4.42	5.05	<sup>2</sup> 9.98	3 <sup>1</sup> / <sub>2</sub>
1880.....	12.27	15.7	19.9	5 <sup>1</sup> / <sub>16</sub>	1901.....	5.14	5.57	<sup>2</sup> 9.92	1 <sup>1</sup> / <sub>2</sub>
1881.....	8.19	10.4	14.4	4 <sup>1</sup> / <sub>16</sub>	1902.....	5.25	5.78	<sup>2</sup> 10.60	1 <sup>1</sup> / <sub>16</sub>
1882.....	7.89	10.9	14.6	3 <sup>1</sup> / <sub>16</sub>	1903.....	5.44	6.17	<sup>2</sup> 11.33	1 <sup>1</sup> / <sub>16</sub>
1883.....	8.37	11.5	16.5	4 <sup>5</sup> / <sub>16</sub>	1904.....	4.71	5.02	<sup>2</sup> 11.11	1 <sup>1</sup> / <sub>16</sub>
1884.....	6.81	9.95	13.125	3 <sup>1</sup> / <sub>16</sub>	1905.....	5.51	6.44	<sup>2</sup> 10.20	1 <sup>1</sup> / <sub>16</sub>
1885.....	5.87	9.02	14.0	2 <sup>1</sup> / <sub>16</sub>	1906.....	5.94	6.48	<sup>2</sup> 10.50	1 <sup>1</sup> / <sub>16</sub>
1886.....	8.71	12.0	16.5	3 <sup>1</sup> / <sub>16</sub>	1907.....	6.68	6.93	<sup>2</sup> 11.30	1 <sup>1</sup> / <sub>16</sub>
1887.....	8.51	12.0	<sup>2</sup> 15.74	2 <sup>1</sup> / <sub>16</sub>	1908.....	6.00	6.33	<sup>2</sup> 11.70	1 <sup>1</sup> / <sub>16</sub>
1888.....	5.93	11.0	<sup>2</sup> 14.5	2 <sup>1</sup> / <sub>16</sub>	1909.....	5.35	6.88	<sup>2</sup> 11.70	1 <sup>1</sup> / <sub>16</sub>
1889.....	6.89	<sup>2</sup> 8.7	15.0	3 <sup>1</sup> / <sub>16</sub>	1910.....	5.13	6.57	<sup>2</sup> 9.60	1 <sup>1</sup> / <sub>16</sub>
1890.....	5.85	8.5	14.31	2 <sup>1</sup> / <sub>16</sub>	1911.....	5.35	5.23	<sup>2</sup> 9.69	2
1891.....	5.96	8.53	15.0	3 <sup>1</sup> / <sub>16</sub>	1912.....	5.57	6.17	<sup>2</sup> 9.60	3 <sup>1</sup> / <sub>16</sub>
1892.....	5.61	7.65	14.23	2 <sup>1</sup> / <sub>16</sub>	1913.....	5.74	7.01	<sup>2</sup> 9.60	2 <sup>1</sup> / <sub>16</sub>
1893.....	6.33	8.44	14.7	2 <sup>1</sup> / <sub>16</sub>	1914.....	5.31	6.54	<sup>2</sup> 9.00	3
1894.....	4.44	7.0	12.33	1 <sup>1</sup> / <sub>16</sub>	1915.....	6.03	7.43	<sup>2</sup> 10.03	13 <sup>1</sup> / <sub>16</sub>
1895.....	4.11	6.95	12.17	2 <sup>1</sup> / <sub>16</sub>	1916.....	7.95	9.55	<sup>2</sup> 10.03	13 <sup>1</sup> / <sub>16</sub>
1896.....	5.93	7.32	12.0	2 <sup>1</sup> / <sub>16</sub>	1917.....	3.72	9.99	<sup>2</sup> 10.03	( <sup>4</sup> )
1897.....	4.35	7.37	12.32	3 <sup>1</sup> / <sub>16</sub>	1918.....	12.53	12.27	<sup>2</sup> 12.90	( <sup>4</sup> )
1898.....	4.42	4.96	11.55	3 <sup>1</sup> / <sub>16</sub>	1919.....	10.94	11.00	<sup>2</sup> 14.70	( <sup>4</sup> )
1899.....	5.65	6.63	11.13	2 <sup>1</sup> / <sub>16</sub>	1920.....	14.60	15.32	<sup>2</sup> 16.63	( <sup>4</sup> )

<sup>1</sup> Includes canal tolls prior to 1883, but not Buffalo transfer charges.

<sup>2</sup> Averages based upon officially published tariffs; actual rates lower.

<sup>3</sup> For domestic consumption; local rate for export only 9.03 cents in 1900, 9.02 cents in 1901, and 8.75 cents in 1902; and, when consigned or delivered to steamer, 8.89 cents in 1903, 8.47 cents in 1904, 7.99 cents in 1905, 8.10 cents in 1906, 9.70 cents in 1907, 10.50 cents in 1908 and 1909, 7.80 cents in 1910 to 1914, 8.22 cents in 1915 and 1916, 9.13 cents in 1917, 12.30 cents in 1918, 13.30 cents in 1919, and 15.84 cents in 1920.

<sup>4</sup> No figures available.

**No. 254.—FREIGHT RATES ON WHEAT FROM BUFFALO TO NEW YORK AND ELEVATING AND STORAGE RATES AT BUFFALO: 1889 TO 1920.**

[Source: Secretary of the Buffalo Chamber of Commerce.]

Calendar year.	Average canal freight rates.	Elevating, including storage. <sup>1</sup>	Calendar year.	Average canal freight rates.	Elevating, including storage. <sup>1</sup>
	Cents per bushel.	Cents per bushel.		Cents per bushel.	Cents per bushel.
1889.....	4.8	0.875	1905.....	3.9	0.500
1890.....	3.8	.875	1906.....	4.2	.500
1891.....	3.5	.875	1907.....	5.0	.500
1892.....	3.5	.875	1908.....	5.0	.500
1893.....	4.6	.875	1909.....	3.9	.500
1894.....	3.2	.875	1910.....	4.0	.500
1895.....	2.2	.875	1911.....	4.3	.500
1896.....	3.7	.875	1912.....	4.4	.500
1897.....	2.3	.875	1913.....	4.6	.500
1898.....	2.8	.875	1914.....	4.3	.500
1899.....	3.0	.500	1915.....	4.6	.500
1900.....	2.5	.500	1916.....	5.0	.500
1901.....	5.5	.500	1917.....	4.4	( <sup>2</sup> )
1902.....	3.8	.500	1918.....	9.3	( <sup>2</sup> )
1903.....	4.0	.500	1919.....	3.2	( <sup>2</sup> )
1904.....	3.2	.500	1920.....	10.3	( <sup>2</sup> )

<sup>1</sup> Storage varied; 5 to 10 days the limit.

<sup>2</sup> No available data.

No. 255.—AVERAGE FREIGHT RATES ON GRAIN, FLOUR, AND PROVISIONS (PER 100 POUNDS) FROM CHICAGO TO EUROPEAN PORTS BY ALL RAIL TO SEABOARD AND THENCE BY STEAMERS: CALENDAR YEARS 1907 TO 1916.<sup>1</sup>

[Source: Secretary of the Board of Trade, Chicago.]

Shipped to—	Article.	1907	1908	1909	1910	1911	1912	1913	1915	1916
		Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
Liverpool.....	Grain.....	0.1922	0.1901	0.1893	0.1815	0.1979	0.2561	0.2339	0.5963	0.5017
Do.....	Sacked flour.....	.2125	.2075	.2072	.1975	.2302	.2900	.3000	.6250	.5530
Do.....	Provisions.....	.4086	.4257	.4688	.4533	.4538	.4819	.5100	1.0600	1.7750
Glasgow.....	Grain.....	.1967	.1863	.1800	.1591	.2000	.2100	.2292	.5613	.4880
Do.....	Sacked flour.....	.2331	.2200	.2100	.2150	.2500	.3000	.3200	.6930	.8550
Do.....	Provisions.....	.4688	.4688	.4683	.4668	.4688	.5250	.5531	1.0009	1.7750
London.....	Grain.....	.2054	.1946	.1817	.1775	.2032	.2630	.2433	.5443	.4992
Do.....	Sacked flour.....	.2363	.2316	.2150	.2200	.2525	.2922	.3050	.6825	.8550
Do.....	Provisions.....	.4626	.4626	.4746	.4762	.4762	.5045	.5100	1.0385	1.7750
Antwerp.....	Grain.....	.....	.....	.....	.1805	.2023	.2550	.2462	.....	.....
Do.....	Sacked flour.....	.....	.....	.....	.....	.2700	.3370	.3560	.....	.....
Do.....	Provisions.....	.4556	.4959	.4942	.4944	.4944	.5235	.5322	.....	.....
Hamburg.....	Grain.....	.....	.....	.....	.....	.....	.....	.2616	.....	.....
Do.....	Sacked flour.....	.....	.....	.....	.....	.2770	.4500	.3700	.....	.....
Do.....	Provisions.....	.4600	.4949	.4909	.5000	.5000	.6200	.5533	.....	.....
Amsterdam.....	Grain.....	.....	.....	.....	.....	.2100	.3250	.2507	.....	.....
Do.....	Sacked flour.....	.....	.....	.....	.....	.2400	.3550	.3000	.....	.....
Do.....	Provisions.....	.4500	.4500	.4800	.4800	.4900	.6100	.5400	.....	.....
Rotterdam.....	Grain.....	.....	.....	.....	.....	.2000	.3200	.2507	.6943	.6143
Do.....	Sacked flour.....	.....	.....	.....	.....	.2300	.3550	.2900	.8333	.8675
Do.....	Provisions.....	.4500	.4500	.4700	.4700	.4800	.6000	.5300	.....	1.7180
Copenhagen.....	Sacked flour.....	.....	.....	.....	.....	.3100	.4800	.4000	.....	.8875
Do.....	Provisions.....	.5100	.5396	.5531	.5531	.5697	.7129	.6943	.....	1.7650
Stockholm.....	Sacked flour.....	.....	.....	.....	.....	.3600	.5200	.4300	.....	.....
Do.....	Provisions.....	.5300	.5466	.5672	.5672	.5978	.7499	.7314	.....	.....
Stettin.....	Sacked flour.....	.....	.....	.....	.....	.3100	.4900	.3900	.....	.....
Do.....	Provisions.....	.4900	.5185	.5391	.5391	.5556	.6987	.6801	.....	.....
Bordeaux.....	do.....	.5500	.5500	.5500	.5750	.5750	.6300	.7125	.....	.....
Havre.....	do.....	.....	.....	.....	.....	.5375	.6150	.6938	.....	.....

<sup>1</sup> During the first six months of the year 1914 rates paid on grain, flour, and provisions were quite low as compared with previous years; the European war, however, shortly after the beginning of hostilities, created a tremendous demand for tonnage and forced rates to the highest level known to this generation of shippers. Complete statements of freight averages for 1914 to 1916 are therefore impossible, and for 1917, 1918, and 1919 no figures are available.

No. 256.—AVERAGE FREIGHT RATES ON GRAIN AND FLOUR FROM ST. LOUIS TO VARIOUS POINTS: 1903 TO 1920.

[Source: Secretary Merchants' Exchange, St. Louis, Mo.]

Calendar year.	To New Orleans by river.		To New York by rail.		To Liverpool.	
	On grain in sacks per 100 pounds.	On wheat in bulk by barges per bushel.	On wheat per 100 pounds.	On flour per barrel.	Via New Orleans (by river) on wheat per bushel.	Via New York (by rail) on wheat per bushel.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1903.....	.....	.....	19.50	40.00	.....	14.78
1904.....	.....	.....	19.00	40.00	.....	14.30
1910.....	.....	.....	19.00	39.40	.....	12.40
1911.....	.....	.....	19.00	39.40	.....	13.60
1912.....	.....	.....	19.00	39.40	.....	13.60
1913.....	.....	.....	19.00	39.40	.....	15.53
1914.....	.....	.....	19.00	39.40	.....	(1)
1915.....	.....	.....	19.80	41.00	.....	(1)
1916.....	.....	.....	19.80	43.87	.....	(1)
1917.....	.....	.....	19.80	43.87	.....	(1)
1918.....	13.00	7.8	<sup>2</sup> 28.00	<sup>3</sup> 62.06	(1)	(1)
1919.....	12.00	7.2	<sup>5</sup> 28.00	<sup>6</sup> 60.99	(1)	(1)
1920.....	<sup>7</sup> 18.50	<sup>8</sup> 11.1	<sup>9</sup> 39.50	<sup>10</sup> 86.50	(1)	(1)

<sup>1</sup> For first seven months of 1914, 14.60 cents; after the start of the European war rates ranged from 14.60 to 27.60 cents in 1914; figures for 1914 to 1917 are not available.  
<sup>2</sup> Effective June 25, 1918; prior to that, rate was 22½ cents.  
<sup>3</sup> Effective June 25, 1918; prior to that, rate was 49.22 cents per barrel.  
<sup>4</sup> No ocean rates available, as shipping was controlled by Governments and rates were not made public.  
<sup>5</sup> Domestic; for export 26.50.  
<sup>6</sup> Domestic; for export 53.85.  
<sup>7</sup> Effective Aug. 26, 1920; prior to that 17 cents.  
<sup>8</sup> Effective Aug. 26, 1920; prior to that 8 cents.  
<sup>9</sup> Effective Aug. 26, 1920; prior to that 28 cents; domestic, for export 38 cents, effective Aug. 26, 1920; prior to that 28 cents.  
<sup>10</sup> Effective Aug. 26, 1920; prior to that 60.99 cents; domestic, for export 53.46 cents; effective Aug. 26, 1920; prior to that 53.85 cents.  
<sup>11</sup> No figures available.

No. 257.—CATTLE, HOGS, AND SHEEP: RECEIPTS AT TWELVE PRINCIPAL WESTERN MARKETS, 1894 TO 1920.

[Source: Reports of various stockyard associations.]

Cal-endar year.	Chicago.			Kansas City.			Omaha.		
	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.	Cattle and calves. <sup>1</sup>	Hogs.	Sheep.
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.
1894..	3,135,312	7,433,228	3,099,725	1,772,545	2,547,077	589,555	821,512	1,932,677	243,945
1895..	2,757,298	7,885,283	3,406,739	1,689,652	2,457,697	864,713	586,163	1,136,726	204,870
1896..	2,738,813	7,659,472	3,590,655	1,814,698	2,605,575	993,126	586,578	1,216,370	358,005
1897..	2,677,900	7,363,724	3,606,640	1,921,962	3,350,796	1,134,236	810,949	1,610,981	627,160
1898..	2,613,030	8,317,114	3,589,439	1,846,233	3,672,900	980,803	812,244	2,101,387	1,085,186
1899..	2,651,122	8,177,870	3,682,832	2,017,484	2,959,073	953,241	837,563	2,216,482	1,086,319
1900..	2,865,356	8,109,064	3,548,885	2,032,795	3,094,139	860,449	828,204	2,200,926	1,276,775
1901..	3,213,220	8,290,494	4,041,095	2,126,575	3,716,404	980,078	818,003	2,414,052	1,314,841
1902..	3,193,306	7,895,238	4,515,716	2,279,166	2,279,337	1,154,084	1,010,815	2,247,428	1,742,539
1903..	3,704,229	7,325,923	4,582,760	2,137,112	1,969,381	1,151,730	1,071,177	2,231,067	1,863,763
1904..	3,526,684	6,618,018	4,504,630	2,163,471	2,227,170	1,004,099	944,192	2,299,627	1,754,365
1905..	3,791,304	7,725,733	4,736,553	2,422,582	2,507,543	1,318,968	1,026,302	2,233,956	1,970,592
1906..	3,742,519	7,275,063	4,805,449	2,555,794	2,675,001	1,616,788	1,079,373	2,393,551	2,165,116
1907..	3,157,248	7,201,061	4,218,115	2,670,260	2,923,777	1,582,148	1,168,716	2,253,682	2,088,777
1908..	3,460,877	8,131,465	4,361,339	2,458,127	3,715,109	1,640,542	1,036,625	2,424,851	2,105,949
1909..	3,539,519	6,619,018	4,411,424	2,659,928	3,092,335	1,645,325	1,124,618	2,135,498	2,167,014
1910..	3,552,599	5,586,853	5,229,294	2,507,142	2,035,566	1,841,173	1,223,533	1,894,314	2,054,370
1911..	3,453,343	7,103,360	5,736,244	2,370,390	3,167,816	2,175,493	1,174,312	2,366,684	2,977,570
1912..	3,157,743	7,180,967	6,055,546	2,147,224	2,523,331	2,133,976	1,017,195	2,886,244	2,950,507
1913..	2,888,456	7,570,938	5,902,793	2,318,885	2,567,735	2,094,743	962,103	2,542,709	3,222,133
1914..	2,601,495	6,618,166	5,373,345	1,956,651	2,264,805	2,002,042	938,817	2,258,620	3,113,889
1915..	2,684,973	7,652,071	3,510,015	1,963,498	2,530,730	1,814,633	1,218,342	2,642,973	3,268,279
1916..	3,240,800	9,188,224	4,291,024	2,331,467	2,978,933	1,753,175	1,434,304	3,116,320	3,170,908
1917..	3,320,271	7,168,852	3,535,223	2,902,253	2,276,935	1,498,550	1,719,822	2,796,596	3,016,431
1918..	4,447,689	8,614,190	4,629,736	3,319,511	3,327,722	1,667,463	1,993,368	3,429,533	3,385,096
1919..	4,253,408	8,672,476	5,243,957	3,085,007	3,140,530	1,945,353	1,975,236	3,179,110	3,789,188
1920..	3,849,495	7,526,120	4,005,237	2,500,166	2,466,419	1,687,017	1,602,799	2,708,482	2,890,748

  

Cal-endar year.	St. Joseph.			St. Louis.			St. Paul.		
	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.
1894..	52,157	397,635	15,718	773,571	1,489,856	359,896	78,245	326,663	95,142
1895..	49,202	252,070	22,260	851,275	1,440,342	510,060	93,066	364,455	174,863
1896..	38,898	193,212	24,165	955,613	1,997,895	632,372	97,812	313,736	200,415
1897..	50,365	426,692	13,915	960,763	2,065,283	660,380	193,691	243,074	315,210
1898..	232,073	1,034,125	121,707	795,611	2,136,323	477,091	215,993	338,405	430,194
1899..	294,950	1,401,794	258,393	766,032	2,147,144	432,566	221,367	369,243	383,593
1900..	390,331	1,673,520	390,308	795,800	2,156,972	434,133	220,631	500,415	489,574
1901..	439,293	2,105,209	525,933	969,831	2,236,945	534,115	190,290	616,796	332,367
1902..	517,294	1,697,741	660,653	1,181,623	1,494,395	540,443	306,066	667,526	602,340
1903..	624,974	1,700,564	599,189	1,209,121	1,785,373	565,336	303,239	759,542	875,640
1904..	587,261	1,656,849	794,379	1,261,532	2,361,623	746,109	339,300	831,635	772,766
1905..	646,688	1,900,433	980,334	1,254,236	2,407,336	690,378	483,565	855,237	813,437
1906..	606,187	1,908,207	826,764	1,314,326	2,411,191	650,734	486,664	860,810	735,259
1907..	616,232	1,923,257	764,287	1,323,208	2,572,126	622,213	519,611	866,777	567,330
1908..	584,224	2,349,047	592,389	1,293,564	3,199,922	724,731	463,100	1,133,412	350,343
1909..	592,376	1,693,831	620,570	1,418,005	3,076,065	835,973	497,152	725,420	496,062
1910..	564,555	1,852,565	559,670	1,356,232	2,548,480	776,665	603,666	885,830	864,311
1911..	513,290	1,921,535	713,263	1,206,423	3,634,851	1,024,402	533,637	910,733	712,126
1912..	494,422	1,969,933	723,852	1,199,902	2,529,397	1,030,609	523,767	983,665	627,973
1913..	450,136	1,869,009	812,039	1,099,977	2,533,911	949,302	531,946	1,256,801	785,444
1914..	355,535	1,725,366	830,356	1,040,967	2,558,325	749,293	535,103	1,539,630	794,739
1915..	441,471	1,697,842	877,930	991,709	2,591,768	604,769	448,141	855,589	2,155,201
1916..	479,946	2,193,751	804,326	1,200,330	3,057,414	670,838	941,115	2,674,547	623,214
1917..	670,107	1,920,177	678,353	1,404,741	2,705,614	531,034	1,197,129	1,927,952	429,617
1918..	869,888	2,351,013	827,489	1,509,409	3,265,500	536,408	1,430,408	2,061,390	630,203
1919..	750,151	2,126,322	1,006,960	1,472,330	3,650,534	723,895	1,490,926	2,139,716	911,885
1920..	642,890	1,913,755	842,639	1,253,550	3,393,940	604,769	1,373,114	2,240,943	723,957

<sup>1</sup> Cattle only.

LIVE-STOCK RECEIPTS.

No. 257.—CATTLE, HOGS, AND SHEEP: RECEIPTS AT TWELVE SPECIFIED WESTERN MARKETS, 1894 TO 1920—Continued.

Calendar year.	Sioux City.			Cincinnati.			Cleveland. <sup>1</sup>		
	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.
1894....	119,008	499,278	24,567	226,455	746,705	643,975	7,210	199,803	77,232
1895....	110,278	341,050	14,336	227,261	820,637	537,497	73,538	601,179	130,709
1896....	142,238	279,451	10,425	215,117	887,187	481,254	62,665	688,011	146,588
1897....	294,161	353,290	9,609	213,586	881,382	436,858	109,047	999,219	183,717
1898....	360,937	474,238	20,861	199,507	887,524	389,649	97,865	1,123,343	149,769
1899....	347,109	568,366	36,081	204,283	809,327	289,097	113,347	1,036,459	139,430
1900....	369,437	853,141	61,342	210,631	782,742	330,743	123,552	1,180,905	196,822
1901....	366,529	959,964	66,920	222,788	742,701	953,922	68,851	995,118	197,456
1902....	464,835	1,007,762	61,275	239,679	664,734	410,243	61,358	960,067	191,537
1903....	379,446	1,007,900	41,774	245,716	736,770	394,103	90,743	1,215,798	231,489
1904....	331,293	1,113,177	23,464	252,807	670,128	370,475	94,235	1,354,276	287,161
1905....	462,855	1,293,665	56,582	293,893	948,093	322,624	105,703	1,251,229	190,089
1906....	385,255	1,157,947	64,187	313,256	859,334	313,885	100,215	964,139	242,712
1907....	410,216	1,289,125	64,507	312,214	938,793	305,161	100,041	1,107,602	367,329
1908....	385,470	1,380,639	68,747	295,746	1,170,909	389,136	92,325	1,496,973	325,216
1909....	426,278	1,077,350	78,490	310,380	873,180	500,338	106,425	1,155,523	344,563
1910....	458,690	1,044,122	159,935	319,138	758,922	354,371	131,872	537,291	350,716
1911....	487,237	1,348,551	212,004	327,075	1,035,973	385,195	97,566	598,744	472,938
1912....	430,768	1,697,788	206,517	344,198	953,954	336,644	83,755	562,373	476,190
1913....	393,711	1,532,178	270,866	316,612	908,669	497,202	121,575	735,601	534,392
1914....	367,917	1,256,673	403,927	289,762	921,204	444,829	119,332	670,351	393,026
1915....	534,154	1,760,318	337,079	291,122	1,170,672	356,189	116,405	783,577	250,744
1916....	601,667	2,131,113	320,537	352,040	1,260,118	322,241	113,001	692,319	225,042
1917....	706,713	2,149,115	267,441	452,836	1,239,042	279,320	137,560	643,332	182,065
1918....	817,534	2,431,166	387,423	455,291	1,462,702	274,354	301,354	1,313,376	379,202
1919....	814,093	2,321,551	686,265	460,487	1,674,083	334,692	304,658	1,033,755	460,973
1920....	751,658	2,172,637	353,132	441,044	1,377,970	305,648	281,254	1,011,057	419,744

  

Calendar year.	Denver.			Indianapolis.			Wichita.		
	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.
1894....	147,506	94,099	133,990	91,017	963,511	103,924	35,217	65,377	4,849
1895....	185,646	47,598	156,412	106,439	1,108,724	123,427	81,768	81,801	5,729
1896....	202,013	56,537	190,639	135,253	1,255,405	120,890	16,806	100,911	18,534
1897....	248,888	75,065	308,061	147,740	1,252,761	97,369	21,058	183,416	3,146
1898....	287,678	81,646	284,365	134,788	1,681,362	84,665	20,831	258,541	11,844
1899....	282,923	120,096	221,142	136,579	1,545,381	65,106	25,563	204,745	10,111
1900....	239,603	115,986	305,823	139,722	1,323,013	67,005	28,903	291,501	18,353
1901....	227,325	109,360	225,555	211,053	1,486,519	123,614	27,212	333,072	2,159
1902....	224,154	86,635	316,594	213,179	1,251,351	102,580	31,628	192,723	6,343
1903....	236,271	148,580	464,395	248,951	1,530,888	101,024	33,287	265,216	14,993
1904....	265,462	161,954	519,190	274,710	1,668,771	89,945	29,144	312,423	9,053
1905....	294,044	190,525	787,965	299,734	1,975,316	61,561	43,397	239,491	7,201
1906....	328,751	192,720	823,766	350,016	1,469,352	76,570	46,789	301,649	11,233
1907....	506,907	241,393	823,432	378,873	1,955,382	72,674	95,666	436,110	7,464
1908....	420,462	280,233	675,235	407,149	2,484,226	111,343	109,414	741,341	12,066
1909....	426,372	241,570	634,327	416,759	1,832,598	111,386	133,659	751,560	22,796
1910....	398,868	186,611	595,930	417,375	1,487,174	123,001	268,241	551,933	35,493
1911....	298,437	220,137	617,008	394,269	2,028,781	153,636	194,063	568,244	53,837
1912....	415,817	221,718	776,760	390,238	1,824,260	154,414	212,463	322,418	97,117
1913....	499,208	246,538	620,481	378,912	1,994,624	147,195	212,971	470,730	32,219
1914....	442,738	255,636	692,247	344,245	2,093,787	124,501	201,836	418,213	25,899
1915....	424,341	343,653	765,170	351,741	2,435,319	112,773	153,035	476,469	29,604
1916....	601,460	466,653	1,409,009	405,069	2,576,611	98,142	220,133	572,679	20,375
1917....	663,377	351,603	2,059,893	501,156	2,350,730	102,293	237,207	494,577	27,366
1918....	725,268	332,543	1,631,759	604,190	2,749,976	113,823	239,914	617,745	39,842
1919....	823,727	367,634	2,037,152	515,347	2,936,493	131,929	231,065	494,003	53,853
1920....	616,568	341,240	2,073,633	597,097	2,890,594	135,341	242,113	332,461	39,569

<sup>1</sup> Figures from 1895 to date are from reports of the Cleveland Chamber of Commerce.  
<sup>2</sup> Cattle only.

No. 258.—GRAIN RECEIVED:<sup>1</sup> By SPECIFIED PORTS, CALENDAR YEARS 1906 TO 1920.

[Source: Annual reports of New York Produce Exchange.]

Port. <sup>2</sup>	1906	1907	1908	1909	1910
<b>New York:</b>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
By canal, via river .....	11,709,800	9,553,800	7,228,000	9,676,000	11,000,700
Coastwise and river .....	244,815	254,613	957,259	1,868,504	441,588
By rail .....	107,618,105	112,397,811	95,582,786	82,895,110	86,635,278
Total .....	119,632,720	122,210,924	103,717,995	94,434,614	98,077,566
Portland, Me. ....	19,184,965	<sup>2</sup> 25,061,918			22,451,292
Boston .....	35,186,397	37,776,856	24,687,968	25,993,955	30,120,980
Philadelphia .....	48,535,325	53,918,914	44,614,786	35,126,455	82,861,922
Baltimore .....	52,329,118	51,274,123	40,829,270	31,054,690	32,861,922
New Orleans .....	33,705,168	22,444,681	17,787,501	17,127,026	13,215,444
Grand total .....	308,523,694	312,687,431	281,637,470	204,312,340	199,725,294
Montreal, Canada .....	31,965,187	42,954,385	41,006,738	43,551,119	45,427,290
<b>Port.<sup>2</sup></b>	<b>1911</b>	<b>1912</b>	<b>1913</b>	<b>1914</b>	<b>1915</b>
<b>New York:</b>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
By canal, via river .....	7,895,000	5,539,600	4,371,700	5,893,900	3,841,000
Coastwise and river .....	3,913,254	4,268,675	5,904,292	11,333,344	7,291,635
By rail .....	107,411,728	123,371,905	131,758,203	142,127,622	214,753,563
Total .....	119,219,982	150,171,180	140,044,195	159,234,866	225,886,601
Boston .....	23,904,930	31,846,400	42,046,105	23,033,229	28,132,085
Philadelphia .....	41,195,845	43,423,348	47,496,548	49,009,621	70,765,506
Baltimore .....	42,123,546	59,010,887	68,754,868	68,909,105	106,124,331
New Orleans .....	15,919,182	21,530,971	30,757,892	53,061,500	50,774,000
Grand total .....	247,363,485	281,982,786	329,096,623	356,278,322	487,682,823
Montreal, Canada .....	49,325,297	69,393,707	66,078,237	99,054,293	68,231,647
<b>Port.<sup>2</sup></b>	<b>1916</b>	<b>1917</b>	<b>1918</b>	<b>1919</b>	<b>1920</b>
<b>New York:</b>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
By canal, via river .....	1,839,600	617,100	2,490,348	6,323,100	4,138,778
Coastwise and river .....	10,179,449	4,982,694	1,419,190	4,192,088	5,906,299
By rail .....	220,993,650	180,617,799	114,335,479	132,132,351	135,429,124
Total .....	233,012,699	186,217,593	118,745,017	142,647,539	145,534,201
Boston .....	42,788,435	27,133,944	23,723,722	27,858,616	13,093,580
Philadelphia .....	73,610,091	65,051,227	52,559,893	75,922,899	48,148,068
Baltimore .....	143,464,482	90,831,477	62,657,556	67,944,613	74,259,557
New Orleans .....	48,268,000	58,736,000	67,620,500	45,046,500	72,976,000
Grand total .....	541,143,120	433,070,241	330,522,656	350,420,167	351,016,406
Montreal, Canada .....	107,784,890	57,607,943	105,378,561	83,139,134	67,044,183

<sup>1</sup> Grain embraces wheat flour reduced to equivalent in wheat, corn, rye, oats, barley, malt, and peas.<sup>2</sup> Receipts at New York, Portland, Boston, Philadelphia, and Baltimore include shipments from the West to foreign countries through these ports on through bills of lading. Receipts at Portland via Montreal are duplications of receipts reported at Montreal. Receipts at Baltimore include flour ground by city millers, and therefore duplicate an equivalent quantity of wheat received in grain.<sup>3</sup>No data after 1907.

## No. 259.—SHIPMENTS OF ANTHRACITE COAL: CALENDAR YEARS 1905, 1910, AND 1917 TO 1920.

[Source: Seward's Journal.]

Railroad.	1905	1910	1917	1918	1919	1920
	<i>Long tons.</i>	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.
Philadelphia & Reading.....	12,574,502	12,445,793	14,910,240	14,837,395	12,239,893	14,078,324
Lehigh Valley.....	10,072,120	11,105,765	13,983,507	14,287,325	12,003,687	12,500,839
Central of New Jersey.....	7,983,274	8,519,135	8,286,640	7,245,276	5,941,412	5,549,948
Delaware, Lackawanna & Western.....	9,554,046	9,589,076	12,409,120	11,884,009	10,299,834	9,891,780
Delaware & Hudson.....	4,890,635	6,578,356	8,533,716	8,914,684	8,087,362	9,070,402
Pennsylvania.....	6,225,622	6,250,976	5,010,346	5,518,207	4,801,453	5,519,042
Erie.....	5,640,528	7,554,198	8,841,894	8,641,582	7,311,009	6,461,400
New York, Ontario & Western	2,364,096	2,772,547	2,010,724	2,033,388	1,882,601	2,014,654
Delaware, Susquehanna & Schuylkill <sup>1</sup> .....	1,605,378	( <sup>1</sup>)	(^{1})	(^{1})	(^{1})	(^{1})
Lehigh & New England.....			3,949,172	3,812,753	3,292,450	3,233,468
Total.....	61,410,201	64,905,786	78,521,859	77,125,279	66,855,462	68,915,460
Deductions <sup>2</sup> .....			1,388,554	475,300	1,005,761	9,397
Total, 10 roads.....	61,410,201	64,905,786	77,133,305	76,649,919	66,855,462	68,915,460

<sup>1</sup> Included in Lehigh Valley after 1905.<sup>2</sup> Reported by both the C. R. R. of New Jersey and the L. & N. E. R. R.

## No. 260.—MOVEMENTS OF COAL AND COKE OVER SPECIFIED RAILROADS: CALENDAR YEARS 1916 TO 1919.

[Source: Compiled from reports of the various roads.]

## BITUMINOUS COAL.

Railroad.	1916	1917	1918	1919
	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>
Baltimore & Ohio <sup>1</sup> .....	35,354,489	33,153,222	43,873,039	43,495,602
Buffalo, Rochester & Pittsburgh <sup>1,2</sup> .....	9,450,071	10,258,424	11,658,598	9,375,078
Buffalo & Susquehanna <sup>1,2</sup> .....	1,517,784	1,593,075	1,855,405	1,325,257
Chesapeake & Ohio <sup>1</sup> .....	26,731,383	25,715,776	27,232,021	24,807,643
Erie.....	3,636,186	3,292,210	11,167,110	7,569,821
Huntingdon & Broad Top Mountain <sup>1,2</sup> .....	1,205,077	1,509,421	1,402,002	7,805,155
New York Central & Hudson River <sup>3</sup> .....	7,713,113	8,543,162	8,389,149	6,373,789
Norfolk & Western <sup>1,2</sup> .....	30,749,390	28,571,066	29,233,188	26,906,898
Pennsylvania (east of Pittsburgh and Erie) <sup>1,2</sup> .....	48,167,136	50,557,468	62,221,555	46,839,941
Pittsburgh & Lake Erie <sup>1,2</sup> .....	11,623,401	11,768,671	14,872,432	13,085,610
Pittsburgh & Shawmut.....		2,689,647	2,557,335	1,947,062
Pittsburg, Shawmut & Northern <sup>1,2</sup> .....	2,789,752	2,689,223	1,101,074	798,898
Southern <sup>3</sup> .....	19,142,134	11,067,472	12,790,446	10,881,283
Virginian <sup>1,2</sup> .....	5,509,155	6,398,836	6,716,944	5,798,959
Western Maryland.....	8,554,099	9,314,395	11,623,210	11,798,748
Total, 15 roads.....	207,148,775	217,132,968	251,674,977	209,297,844

## COKE.

Baltimore & Ohio <sup>1</sup> .....	4,345,521	3,471,008	3,117,754	1,903,757
Buffalo, Rochester & Pittsburgh <sup>1,2</sup> .....	537,129	449,586	534,093	404,311
Buffalo & Susquehanna <sup>1,2</sup> .....	454,127	404,527	375,806	277,859
Chesapeake & Ohio <sup>1</sup> .....	550,163	501,340	542,661	614,338
Erie <sup>1</sup> .....	1,126,656	679,627	696,925	575,359
Huntingdon & Broad Top Mountain <sup>1</sup> .....	71,839	75,023	67,090	100,806
Norfolk & Western <sup>1,2</sup> .....	2,048,314	2,548,080	2,366,847	1,137,320
Pennsylvania (east of Pittsburgh and Erie) <sup>1,2</sup> .....	14,257,911	12,014,851	11,357,435	7,513,176
Pittsburgh & Lake Erie <sup>1,2</sup> .....	7,764,678	7,417,319	8,022,731	5,095,714
Pittsburg, Shawmut & Northern <sup>1,2</sup> .....	70	19		
Virginian.....	56	759	404	219
Western Maryland <sup>1</sup> .....	242,518	193,639	439,576	400,181
Total, 12 roads.....	31,398,882	27,756,673	27,521,322	18,083,040

<sup>1</sup> Includes amounts from connecting lines.<sup>2</sup> Includes company coal.<sup>3</sup> Does not include company coal hauled free.

No. 261.—SAULT STE. MARIE CANALS: ANALYSIS OF TRAFFIC STATISTICS, SEASONS 1897 TO 1920.

[Source: Annual reports of the United States engineer in charge.]

80744°—S. A. 1921—25

Season.	Freight carried.			Average distance freight was carried.	Total ton-miles.	Cost of carrying per ton-mile.	Amount paid for transporting freight.	Valuation of freight.	Value of American craft.	Value of Canadian craft.	Proportion of freight carried by Canadian vessels.
	Total.	By steamers.									
	Short tons.	Short tons.	Per cent.	Miles.		Mills.	Dollars.	Dollars.	Dollars.	Dollars.	Per cent.
1897.....	18,982,755	13,163,667	69	841.3	15,969,393,576	0.83	13,220,099	218,235,927	42,375,700	2,601,400	3.01
1898.....	21,234,665	14,569,066	69	842.6	17,891,597,030	.79	14,125,896	233,069,740	45,199,800	2,491,900	2.20
1899.....	25,255,810	17,801,213	71	827.2	20,891,944,623	1.05	21,959,707	281,364,750	65,000,520	3,369,600	3.12
1900.....	25,643,073	19,586,750	77	825.9	21,179,229,014	1.18	24,953,314	267,041,959	66,116,583	3,618,576	2.91
1901.....	28,408,065	21,186,571	75	823.3	23,383,861,987	.99	23,217,974	289,906,865	57,244,200	3,311,900	3.74
1902.....	35,961,146	28,465,068	79	827.4	29,755,916,637	.89	26,566,189	358,306,300	67,205,000	3,792,400	4.41
1903.....	34,674,437	28,042,546	81	835.6	28,974,660,408	.92	26,727,735	349,405,014	68,252,800	6,384,500	5.51
1904.....	31,546,106	25,720,437	82	843.5	26,608,815,636	.81	21,552,894	334,502,686	63,789,300	5,377,100	6.10
1905.....	44,270,680	37,724,522	85	833.3	36,892,797,973	.85	31,420,585	416,965,484	73,211,300	5,429,900	4.99
1906.....	51,751,080	45,872,051	89	842.4	43,596,953,680	.84	36,666,889	537,468,454	88,392,000	6,140,500	4.84
1907.....	58,217,214	52,937,151	91	828.3	48,221,465,547	.80	38,457,345	569,830,188	102,525,500	7,918,000	4.72
1908.....	41,390,557	38,144,570	92	842.0	34,853,548,177	.69	23,903,244	470,141,318	101,643,000	10,054,000	7.24
1909.....	57,895,149	53,649,833	93	809.0	46,812,929,345	.78	36,291,948	626,104,173	116,192,000	10,707,000	6.27
1910.....	62,363,218	58,039,752	93	840.0	52,405,535,136	.74	38,710,904	654,010,844	123,061,500	11,675,000	6.08
1911.....	53,477,216	49,580,133	93	826.0	44,173,813,460	.67	29,492,196	595,019,844	109,336,000	12,211,500	6.79
1912.....	72,472,676	68,008,313	94	831.0	60,242,833,004	.67	40,578,225	791,357,837	125,618,800	12,927,500	5.53
1913.....	79,718,344	75,173,822	94	820.0	65,330,716,791	.68	44,380,864	865,957,838	127,125,500	15,295,700	6.18
1914.....	55,369,934	52,065,466	94	832.8	46,113,251,781	.60	27,597,099	634,800,268	117,211,000	17,420,700	8.85
1915.....	71,290,304	67,098,814	94	832.0	59,316,744,083	.71	41,984,031	882,263,141	123,472,700	15,936,700	6.19
1916.....	91,888,219	87,108,550	95	824.0	75,717,393,310	.80	60,845,023	974,161,156	129,170,500	15,757,700	6.22
1917.....	89,813,898	85,566,016	95	820.0	73,634,549,794	1.21	89,277,226	1,196,922,183	229,538,875	18,247,475	5.71
1918.....	85,680,327	81,847,161	96	818.2	70,107,617,229	1.19	83,507,638	987,005,347	223,757,625	17,583,550	5.51
1919.....	68,235,554	65,682,854	96	815.0	55,611,610,050	1.05	58,478,567	914,513,944	223,162,200	17,409,450	7.03
1920.....	79,282,496	76,495,144	96	816.1	64,702,375,119	1.33	85,741,850	1,119,774,214	222,422,100	17,461,650	5.57

## MERCHANT MARINE AND SHIPPING.

### No. 262.—MERCHANT MARINE OF THE UNITED STATES: TONNAGE OF SAILING, STEAM, AND GAS VESSELS, 1892 TO 1920.

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Year ended June 30—	Sailing vessels. <sup>1</sup>		Steam vessels. <sup>2</sup>		Gas vessels. <sup>3</sup>		Total.	
	Number.	Gross tons.	Number.	Gross tons.	Number.	Gross tons.	Number.	Gross tons.
1892.....	17,991	2,690,504	6,392	2,074,417	.....	.....	24,388	4,764,921
1893.....	17,951	2,641,799	6,561	2,188,272	.....	.....	24,512	4,825,071
1894.....	17,000	2,494,599	6,526	2,189,430	.....	.....	23,586	4,684,029
1895.....	16,686	2,423,159	6,554	2,212,801	.....	.....	28,240	4,635,960
1896.....	16,313	2,396,672	6,595	2,307,208	.....	.....	22,908	4,703,880
1897.....	16,034	2,410,462	6,599	2,358,558	.....	.....	22,633	4,769,020
1898.....	15,993	2,377,815	6,712	2,371,923	.....	.....	22,705	4,749,738
1899.....	15,891	2,388,227	6,837	2,476,011	.....	.....	22,728	4,864,238
1900.....	16,280	2,507,042	7,058	2,657,797	.....	.....	23,338	5,164,839
1901.....	16,648	2,608,265	7,414	2,920,953	.....	.....	24,057	5,524,218
1902.....	16,546	2,621,028	7,727	3,176,874	.....	.....	24,273	5,797,902
1903.....	16,371	2,679,257	8,054	3,408,088	.....	.....	24,425	6,087,345
1904.....	16,095	2,696,117	8,468	3,595,418	.....	.....	24,568	6,291,535
1905.....	15,784	2,715,049	8,897	3,741,494	.....	.....	24,681	6,456,543
1906.....	15,506	2,699,682	9,500	3,975,287	.....	.....	25,006	6,674,969
1907.....	14,861	2,659,426	10,080	4,279,368	.....	.....	24,911	6,938,794
1908.....	14,499	2,654,271	10,926	4,711,174	.....	.....	25,425	7,365,445
1909.....	14,047	2,639,531	11,641	4,749,224	.....	.....	25,688	7,388,755
1910.....	13,288	2,607,721	12,452	4,900,361	.....	.....	25,740	7,508,082
1911.....	12,684	2,564,721	13,307	5,074,069	.....	.....	25,991	7,638,790
1912.....	12,263	2,534,825	14,265	5,179,858	.....	.....	26,528	7,714,183
1913.....	11,998	2,550,977	15,084	5,385,574	.....	.....	27,072	7,938,551
1914.....	11,452	2,501,162	15,491	5,427,526	.....	.....	26,943	7,928,688
1915.....	10,753	2,445,619	6,952	5,781,416	8,996	162,394	26,701	8,389,429
1916.....	10,383	2,390,586	6,824	5,895,095	9,237	174,968	26,444	8,469,649
1917.....	10,155	2,437,676	6,736	6,196,535	9,506	236,826	26,397	8,871,037
1918.....	10,053	2,453,204	6,787	7,137,513	9,891	338,801	26,711	9,924,518
1919.....	9,862	2,491,673	7,897	10,057,400	10,254	358,227	27,513	12,907,300
1920.....	9,369	2,500,575	8,103	13,486,400	10,711	357,049	28,183	16,324,024

<sup>1</sup> Including canal boats and barges.

<sup>2</sup> Figures do not include gas vessels after 1914.

<sup>3</sup> Included in steam vessels prior to 1915.

### No. 263.—TONNAGE OWNED ON THE ATLANTIC AND GULF COASTS, THE PACIFIC COAST, AND THE NORTHERN LAKES AND WESTERN RIVERS: 1902 TO 1920.

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Year ended June 30—	Atlantic and Gulf. <sup>1</sup>	Pacific. <sup>2</sup>	Northern lakes.	Western rivers.	Total.
1902.....	Gross tons. 2,985,056	Gross tons. 774,211	Gross tons. 1,816,511	Gross tons. 222,124	Gross tons. 5,797,902
1903.....	3,157,373	812,179	1,902,698	215,095	6,087,345
1904.....	3,252,366	806,577	2,019,208	213,984	6,291,535
1905.....	3,398,367	821,710	2,062,147	174,819	6,456,543
1906.....	3,432,545	840,085	2,234,432	167,957	6,674,969
1907.....	3,440,697	886,840	2,489,741	171,516	6,938,794
1908.....	3,506,551	962,214	2,729,160	167,411	7,365,445
1909.....	3,509,134	984,477	2,782,481	162,668	7,388,755
1910.....	3,522,678	936,591	2,895,102	153,716	7,508,082
1911.....	3,570,188	973,605	2,943,528	151,524	7,638,790
1912.....	3,683,466	984,313	2,949,924	145,980	7,714,183
1913.....	3,751,128	1,049,296	2,939,786	146,551	7,886,551
1914.....	3,808,354	1,100,976	2,882,922	141,486	7,928,688
1915.....	4,309,996	1,122,620	2,818,000	138,804	8,339,429
1916.....	4,443,024	1,131,058	2,790,815	134,752	8,469,649
1917.....	4,749,739	1,209,533	2,779,087	132,678	8,871,037
1918.....	5,356,976	1,646,697	2,797,503	123,342	9,924,518
1919.....	6,945,260	2,816,481	3,023,782	121,797	12,907,300
1920.....	9,738,819	3,326,285	3,183,690	120,230	16,324,024

<sup>1</sup> Including Porto Rico.

<sup>2</sup> Including Hawaii.

No. 264.—TONNAGE OF THE SAILING, STEAM, AND GAS VESSELS OF THE MERCHANT MARINE OF THE UNITED STATES: EMPLOYED IN THE FOREIGN AND COASTWISE TRADE AND IN THE FISHERIES, 1896 TO 1920.

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Year ended June 30—	Employed in the—								Total.	Annual inc. (+) or dec. (-).
	Foreign trade.		Coastwise trade.		Whale fisheries.		Cod and mackerel fisheries.			
	Steam. <sup>1</sup>	Total.	Steam. <sup>1</sup>	Total.	Steam. <sup>1</sup>	Total.	Steam. <sup>2</sup>	Total.		
	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.		
1896..	260,224	829,833	2,042,326	3,790,296	4,658	15,121	68,630	4,703,880	+ 1.47	
1897..	253,816	792,870	2,100,084	3,896,826	4,658	12,714	66,610	4,769,020	+ 1.38	
1898..	290,241	726,213	2,077,859	3,959,702	3,823	11,496	52,827	4,749,738	- .40	
1899..	355,913	837,229	2,115,931	3,965,313	4,117	11,017	50,679	4,864,238	+ 2.41	
1900..	337,356	816,795	2,289,825	4,236,516	3,986	9,899	51,629	5,164,839	+ 6.18	
1901..	426,259	879,596	2,491,231	4,582,645	3,463	9,534	52,444	5,524,218	+ 6.96	
1902..	455,017	873,235	2,718,049	4,858,714	3,808	9,320	56,633	5,797,902	+ 4.95	
1903..	523,602	879,204	2,830,678	5,141,037	3,808	9,512	57,532	6,087,345	+ 4.99	
1904..	549,938	888,628	3,041,262	5,335,164	4,213	10,140	57,603	6,291,535	+ 3.35	
1905..	596,644	943,760	3,140,314	5,441,683	4,536	10,763	60,342	6,466,543	+ 2.62	
1906..	586,749	928,406	3,384,002	5,674,044	4,536	11,020	61,439	6,674,969	+ 3.38	
1907..	598,155	861,406	3,604,210	6,010,801	3,970	9,680	13,033	6,938,794	+ 3.95	
1908..	595,147	930,413	4,099,045	6,371,862	3,590	9,655	13,892	7,305,445	+ 6.15	
1909..	575,226	878,523	4,157,557	6,451,042	3,300	8,982	13,141	7,388,755	+ .32	
1910..	553,468	782,517	4,330,896	6,668,966	3,509	9,303	12,488	7,508,032	+ 1.61	
1911..	582,186	863,495	4,505,567	6,720,313	3,544	9,176	13,369	7,638,790	+ 1.74	
1912..	616,053	923,225	4,543,276	6,737,046	3,653	8,876	16,876	7,714,183	+ .90	
1913..	667,896	1,019,165	4,646,741	6,817,013	3,252	8,611	17,573	7,886,561	+ 2.23	
1914..	720,609	1,066,283	4,698,240	6,818,363	4,265	9,864	8,260	7,928,688	+ 2.23	
1915..	1,346,164	1,862,714	4,578,567	6,486,384	3,682	8,829	15,397	8,389,429	+ 5.81	
1916..	1,573,705	2,185,003	4,315,579	6,234,550	1,789	6,707	10,731	8,469,649	+ .95	
1917..	1,855,484	2,440,776	4,559,003	6,392,583	2,250	5,623	16,619	8,871,037	+ 4.73	
1918..	3,013,603	3,599,213	4,433,337	6,282,474	2,178	4,493	22,196	9,924,518	+11.37	
1919..	5,992,028	6,665,376	4,395,701	6,201,426	2,177	4,350	25,721	12,907,300	+30.05	
1920..	9,023,724	9,924,694	4,425,997	6,357,706	1,403	3,901	15,276	16,324,024	+26.47	

<sup>1</sup> Including gas since 1897.

<sup>2</sup> Not separately stated prior to 1907.

No. 265.—VESSELS BUILT IN THE UNITED STATES: CLASS, NUMBER, AND GROSS TONNAGE, 1896 TO 1920.

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Year ended June 30—	Sailing vessels.		Steam vessels. <sup>1</sup>		Gas vessels. <sup>2</sup>		Canal boats.		Barges.		Total.	
	Num-ber.	Gross tons.	Num-ber.	Gross tons.	Num-ber.	Gross tons.	Num-ber.	Gross tons.	Num-ber.	Gross tons.	Num-ber.	Gross tons.
	1896..	369	65,236	286	138,028	.....	.....	13	1,495	55	22,337	723	227,096
1897..	338	64,308	288	106,153	.....	.....	70	10,216	195	51,555	891	232,232
1898..	359	84,416	394	105,838	.....	.....	20	12,336	179	37,818	952	180,458
1899..	420	98,073	439	151,058	.....	.....	13	11,411	401	49,496	1,273	300,038
1900..	504	116,460	422	202,528	.....	.....	38	4,492	483	40,310	1,447	399,790
1901..	526	126,165	506	273,591	.....	.....	79	9,078	469	74,655	1,580	483,489
1902..	581	97,698	579	308,178	.....	.....	44	4,539	287	58,416	1,491	468,831
1903..	470	89,979	551	271,781	.....	.....	19	2,215	271	72,177	1,311	436,152
1904..	330	64,908	613	255,744	.....	.....	25	2,753	216	55,137	1,184	378,542
1905..	310	79,418	560	197,702	.....	.....	30	3,248	202	49,948	1,102	330,316
1906..	229	85,209	650	315,707	.....	.....	33	8,882	259	58,997	1,221	418,745
1907..	147	24,907	674	365,405	.....	.....	62	6,577	274	74,443	1,157	471,332
1908..	134	31,981	923	481,624	.....	.....	46	4,970	354	95,641	1,457	614,216
1909..	141	28,950	821	148,208	.....	.....	21	2,292	264	58,640	1,247	238,090
1910..	127	19,358	936	257,993	.....	.....	50	5,720	248	58,997	1,361	342,068
1911..	82	10,092	969	227,231	.....	.....	51	5,862	320	47,977	1,422	291,162
1912..	95	21,221	1,051	153,493	.....	.....	27	2,978	332	51,977	1,505	232,669
1913..	72	28,610	1,004	243,408	.....	.....	39	4,641	360	69,496	1,475	346,155
1914..	51	18,749	778	224,225	.....	.....	25	2,558	297	75,718	1,151	316,250
1915..	51	8,021	140	141,864	611	13,126	40	4,457	315	57,654	1,157	235,122
1916..	34	14,765	129	237,836	495	12,289	21	2,551	258	57,072	1,027	235,413
1917..	64	43,185	192	401,320	609	51,023	26	3,423	408	104,628	1,297	394,479
1918..	115	33,629	309	1,000,318	620	90,678	32	4,101	452	122,142	1,528	1,300,363
1919..	84	79,234	891	3,107,064	633	50,027	15	2,731	330	87,565	1,953	3,326,621
1920..	115	132,184	905	3,602,769	713	57,254	20	259	272	88,173	2,007	3,880,639

<sup>1</sup> Figures do not include gas vessels after 1914.

<sup>2</sup> Included in steam vessels prior to 1915.

**No. 266.—VESSELS BUILT IN THE SEVERAL SECTIONS OF THE UNITED STATES: NUMBER AND TONNAGE, 1898 TO 1920.**

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Year ended June 30—	On the New Eng- land coast.		On the entire seaboard.		On the Missis- sippi River and its tributaries.		On the Great Lakes.		Total.	
	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.
1898.....	127	23,944	742	112,879	123	13,495	87	54,084	952	180,458
1899.....	144	68,761	937	196,120	214	23,552	122	80,366	1,273	300,038
1900.....	199	72,179	1,107	249,006	215	14,173	125	130,611	1,447	393,790
1901.....	201	82,971	1,094	291,516	311	22,888	175	169,085	1,580	483,489
1902.....	225	76,851	1,197	290,122	161	9,836	133	168,873	1,491	468,531
1903.....	203	66,973	1,038	288,196	150	11,112	123	136,844	1,311	436,152
1904.....	170	51,417	878	208,288	187	10,821	119	159,433	1,184	378,542
1905.....	192	119,377	823	230,716	178	6,477	101	93,123	1,102	330,316
1906.....	146	82,311	850	146,883	167	6,591	204	265,271	1,221	418,745
1907.....	106	44,428	815	219,753	165	7,288	177	244,291	1,157	471,332
1908.....	151	70,903	1,034	266,937	207	6,114	216	341,165	1,457	614,216
1909.....	130	27,237	866	131,748	207	5,940	174	100,402	1,247	238,090
1910.....	111	23,442	887	167,829	193	5,488	281	168,751	1,361	342,068
1911.....	94	23,653	1,004	190,612	202	6,393	216	94,157	1,422	291,162
1912.....	95	29,052	1,076	136,485	205	5,286	224	90,898	1,505	232,669
1913.....	95	27,131	1,022	247,318	234	7,930	219	90,907	1,475	316,155
1914.....	79	21,934	887	251,683	138	8,018	131	58,549	1,151	316,250
1915.....	89	18,551	777	184,605	144	5,499	147	18,467	1,157	225,122
1916.....	62	37,568	609	238,131	140	4,973	126	44,691	937	325,413
1917.....	84	52,526	993	518,958	157	6,185	147	139,336	1,207	664,479
1918.....	105	88,302	1,225	1,080,437	135	5,409	168	215,022	1,528	1,300,868
1919.....	146	177,158	1,529	2,315,733	107	3,716	317	507,172	1,953	3,326,621
1920.....	131	208,023	1,615	3,475,872	185	10,300	267	394,467	2,067	3,880,639

**No. 267.—VESSELS BUILT: NUMBER AND TONNAGE OF IRON AND STEEL SAILING VESSELS, STEAM VESSELS, GAS VESSELS, AND BARGES BUILT IN THE UNITED STATES, 1898 TO 1920.**

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Year ended June 30—	Sailing vessels.		Steam vessels. <sup>1</sup>		Gas vessels. <sup>2</sup>		Barges.		Total.	
	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.
1898.....	2	6,724	52	48,500	.....	.....	10	7,041	64	62,325
1899.....	5	16,152	83	112,781	.....	.....	4	2,823	92	131,756
1900.....	11	29,168	81	167,957	.....	.....	.....	.....	92	197,125
1901.....	12	21,740	102	236,159	.....	.....	7	4,825	121	262,730
1902.....	3	8,406	102	270,932	.....	.....	2	1,024	107	280,362
1903.....	4	12,184	100	240,107	.....	.....	4	5,928	108	258,219
1904.....	4	15,290	88	222,307	.....	.....	6	3,488	98	241,080
1905.....	5	3,225	68	170,304	.....	.....	16	9,111	89	182,640
1906.....	4	3,077	100	289,094	.....	.....	11	5,199	115	297,370
1907.....	4	5,655	108	333,510	.....	.....	17	9,884	129	348,556
1908.....	.....	.....	132	442,025	.....	.....	17	7,392	149	460,017
1909.....	9	7,985	67	123,142	.....	.....	13	5,795	89	136,923
1910.....	6	3,699	94	234,988	.....	.....	19	11,937	119	250,624
1911.....	1	1,290	112	195,964	.....	.....	13	4,719	126	201,973
1912.....	5	6,097	80	129,181	.....	.....	18	10,603	103	145,881
1913.....	6	15,000	104	205,685	.....	.....	21	12,987	131	233,672
1914.....	.....	.....	101	195,011	.....	.....	21	9,820	122	205,131
1915.....	.....	.....	54	127,597	9	1,427	8	1,858	71	130,882
1916.....	.....	.....	69	232,524	9	2,473	17	3,775	95	238,772
1917.....	4	4,884	114	431,304	21	25,388	14	5,939	153	467,515
1918.....	3	4,735	229	902,547	8	4,746	15	8,173	255	980,201
1919.....	3	2,285	616	2,540,075	12	1,633	54	15,686	685	2,559,679
1920.....	2	4,183	741	3,279,552	25	9,219	39	15,795	807	3,309,049

<sup>1</sup> Figures do not include gas vessels after 1914.

<sup>2</sup> Included in steam vessels prior to 1915.

<sup>3</sup> Includes 5 vessels of 1,555 gross tons built of concrete.

<sup>4</sup> Includes 6 vessels of 23,119 gross tons built of concrete.

<sup>5</sup> Includes 7 barges of 2,112 gross tons built of concrete.

No. 268.—NUMBER AND TONNAGE OF MERCHANT VESSELS BUILT IN AMERICAN SHIPYARDS AND NUMBERED FOR AMERICAN SHIPOWNERS IN THE SEVERAL SECTIONS OF THE UNITED STATES: BY KINDS, CALENDAR YEARS 1919 AND 1920.

[Source: Report of the Bureau of Navigation, Department of Commerce.]

1919.<sup>1</sup>

Kind.	Atlantic and Gulf.		Pacific.		Great Lakes.		Western rivers.		Total.	
	Num-ber.	Gross tons.	Num-ber.	Gross tons.	Num-ber.	Gross tons.	Num-ber.	Gross tons.	Num-ber.	Gross tons.
<b>WOOD.</b>										
Sailing.....	97	102,559	6	9,736	1	1,946			104	114,241
Steam.....	119	178,607	85	221,952	34	9,732	15	1,886	253	412,177
Gas.....	381	27,245	294	27,584	66	1,151	83	1,506	824	57,486
Unrigged.....	136	52,028	68	6,852	8	785	29	498	241	60,163
Total.....	733	380,439	453	266,124	109	13,614	127	3,890	1,422	644,067
<b>METAL.</b>										
Sailing.....	4	6,653							4	6,653
Steam.....	<sup>2</sup> 394	1,848,230	197	1,174,743	212	508,574	5	1,507	808	3,533,054
Gas.....	12	4,877			7	74	2	44	21	4,995
Unrigged.....	<sup>3</sup> 41	12,142	1	348	438	10,969	3	1,663	83	25,122
Total.....	451	1,871,902	198	1,175,091	257	519,617	10	3,214	916	3,509,824
<b>TOTALS.</b>										
Sailing.....	101	109,212	6	9,736	1	1,946			108	120,894
Steam.....	513	2,026,837	282	1,396,695	246	518,306	20	3,393	1,061	3,945,231
Gas.....	393	32,122	294	27,584	73	1,225	85	1,550	845	62,481
Unrigged.....	177	64,170	69	7,200	46	11,754	32	2,161	324	85,285
Grand total.	1,184	2,232,341	651	1,441,215	366	533,231	137	7,104	2,338	4,213,891

1920.<sup>5</sup>

<b>WOOD.</b>										
Sailing.....	72	73,629	18	37,067	1	2,051			91	112,747
Steam.....	52	12,122	20	39,011	20	1,983	11	1,039	103	54,135
Gas.....	313	12,049	280	19,003	50	1,019	62	1,024	705	33,095
Unrigged.....	164	65,816	35	5,626	18	2,274	25	618	242	74,334
Total.....	601	163,616	353	100,707	89	7,307	98	2,681	1,141	274,311
<b>METAL.</b>										
Sailing.....	1	1,189							1	1,189
Steam.....	<sup>4</sup> 337	1,627,744	7 120	700,039	67	160,811	4	3,802	528	2,501,396
Gas.....	14	21,200	6	3,863	1	55	8	156	29	25,274
Unrigged.....	39	20,459	1	165	<sup>8</sup> 9	3,271	10	5,278	59	20,173
Total.....	391	1,670,592	127	704,067	77	173,137	22	9,236	617	2,557,033
<b>TOTALS.</b>										
Sailing.....	73	74,818	18	37,067	1	2,051			92	113,936
Steam.....	389	1,639,866	140	739,050	87	171,774	15	4,841	631	2,555,531
Gas.....	327	33,249	286	22,866	51	1,074	70	1,180	734	58,360
Unrigged.....	203	86,275	36	5,791	27	5,545	35	5,896	301	103,507
Grand total.	992	1,834,208	480	804,774	166	180,444	120	11,917	1,758	2,831,343

<sup>1</sup> In addition to the figures given, 25 vessels of 44,250 gross tons were built for foreigners.

<sup>2</sup> Includes 4 vessels of 10,635 gross tons built of reinforced concrete.

<sup>3</sup> Includes 11 vessels of 3,356 gross tons built of reinforced concrete.

<sup>4</sup> Includes 7 vessels of 2,133 gross tons built of reinforced concrete.

<sup>5</sup> In addition, 25 vessels of 29,382 gross tons were built for foreigners.

<sup>6</sup> Includes 4 vessels of 25,940 gross tons built of reinforced concrete.

<sup>7</sup> Includes 3 vessels of 19,118 gross tons built of reinforced concrete.

<sup>8</sup> Includes 4 vessels of 1,224 gross tons built of reinforced concrete.

No. 269.—NUMBER AND TONNAGE OF MERCHANT VESSELS BUILT AND NUMBERED FOR AMERICAN SHIPOWNERS, INCLUDING THOSE BUILT FOR FOREIGN NATIONS: BY KINDS AND MONTHS, 1919 AND 1920.

[Source: Report of the Bureau of Navigation, Department of Commerce.]

## 1919.

Month.	Seagoing.						Nonseagoing.		Grand total.	
	Steel.		Wood.		Total.		Number.	Gross tons.	Number.	Gross tons.
	Number.	Gross tons.	Number.	Gross tons.	Number.	Gross tons.				
January.....	42	174,790	37	80,957	79	255,756	153	8,590	132	264,346
February.....	47	206,106	26	53,095	73	264,201	62	7,229	135	271,430
March.....	47	199,743	44	86,398	91	286,141	95	11,864	186	298,005
April.....	75	316,177	30	52,097	105	368,274	296	7,331	201	375,605
May.....	84	351,368	20	34,979	104	386,347	146	0,061	250	396,408
June.....	72	329,981	39	82,362	111	412,343	161	10,540	272	422,889
July.....	72	330,094	33	55,779	105	385,873	140	11,755	245	397,628
August.....	86	400,528	25	30,131	111	436,659	127	18,679	238	455,338
September.....	75	331,934	31	32,225	106	364,159	293	14,699	202	378,858
October.....	77	316,187	24	28,944	101	345,131	309	12,388	210	357,519
November.....	71	313,843	12	25,581	83	339,424	60	7,627	143	347,051
December.....	54	267,433	12	19,746	66	287,179	83	6,885	149	294,064
Total.....	802	3,538,193	333	593,294	1,135	4,131,487	1,228	126,654	2,363	4,258,141

## 1920.

January.....	45	231,221	15	17,597	60	248,818	55	4,862	115	253,680
February.....	58	230,967	10	21,031	74	261,998	66	15,233	140	267,231
March.....	62	259,552	7	10,602	71	270,154	99	9,555	170	279,709
April.....	47	225,895	7	11,511	54	236,706	110	14,736	164	251,442
May.....	30	151,780	17	19,104	47	170,884	137	14,261	184	185,145
June.....	45	231,086	9	19,813	54	251,499	144	15,577	198	267,076
July.....	34	185,731	6	10,908	40	196,639	133	20,600	173	217,239
August.....	46	224,310	6	8,318	52	232,628	126	26,582	178	259,210
September.....	41	228,015	9	12,236	50	240,301	85	21,661	135	261,962
October.....	39	191,301	9	16,621	48	208,122	72	19,040	120	227,162
November.....	36	187,499	11	18,690	47	206,189	72	7,777	119	213,966
December.....	24	155,025	7	10,729	31	165,754	56	11,149	87	175,903
Total.....	507	2,502,682	121	177,010	628	2,679,692	1,155	181,033	1,783	2,860,725

<sup>1</sup> Includes 3 concrete vessels of 1,004 gross tons.

<sup>2</sup> Includes 2 concrete vessels of 588 gross tons.

<sup>3</sup> Includes 1 concrete vessel of 2,481 gross tons.

<sup>4</sup> Includes 3 concrete vessels of 909 gross tons.

<sup>5</sup> Includes 1 concrete vessel of 2,795 gross tons.

<sup>6</sup> Includes 1 concrete vessel of 2,564 gross tons.

<sup>7</sup> Includes 8 concrete vessels of 2,400 gross tons.

<sup>8</sup> Includes 2 concrete vessels of 538 gross tons.

<sup>9</sup> Includes 1 concrete vessel of 2,795 gross tons.

<sup>10</sup> Includes 2 concrete vessels of 13,652 gross tons.

<sup>11</sup> Includes 4 concrete vessels of 1,224 gross tons.

<sup>12</sup> Includes 2 concrete vessels of 12,972 gross tons.

<sup>13</sup> Includes 1 concrete vessel of 6,144 gross tons.

No. 270.—SHIPPING BOARD EMERGENCY FLEET CORPORATION: PRODUCTION AND UNFINISHED WORK ON JUNE 30, 1920.

[Source: Annual Report of the U. S. Shipping Board.]

Vessels.	Production.			Unfinished work.		
	Keels laid.	Ships launched.	Ships delivered.	Keels to lay.	Ships on the ways.	Ships outfitting.
Number.....	2,289	2,194	2,070	20	95	124
Dead-weight tonnage <sup>1</sup> .....	13,330,811	12,511,036	11,622,361	204,900	869,775	833,675

<sup>1</sup> Difference between the displacement of the vessel, in long tons, when fully loaded and when light, without crew, fuel, stores, or water on board.

No. 271.—SHIPPING BOARD EMERGENCY FLEET CORPORATION: NUMBER AND TONNAGE OF SHIPS DELIVERED, AUGUST, 1917, TO JUNE 30, 1920, BY REQUISITION OR BY FORM OF CONTRACT AND BY MONTHS.

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[Source: Annual Report of the U. S. Shipping Board.]

Year and month.	Requisitioned steel.		Contract steel.		Contract wood.		Contract composite.		Contract concrete.		Total.	
	Number.	Dead-weight tons. <sup>1</sup>	Number.	Dead-weight tons. <sup>1</sup>	Number.	Dead-weight tons. <sup>1</sup>	Number.	Dead-weight tons. <sup>1</sup>	Number.	Dead-weight tons.	Number.	Dead-weight tons. <sup>1</sup>
1917.												
August.....	1	2,930									1	2,930
September.....	7	40,600									7	40,600
October.....	13	85,085									13	85,085
November.....	17	76,310									17	76,310
December.....	12	100,290									12	100,290
Total.....	50	305,215									50	305,215
1918.												
January.....	10	82,641	1	8,800							11	91,441
February.....	14	112,750	1	8,800							15	121,550
March.....	18	150,159	1	8,800							19	158,959
April.....	29	154,005	1	8,800							30	162,805
May.....	37	223,291	5	28,250	1	4,000					43	255,541
June.....	34	195,835	11	83,950	2	8,000					47	287,785
July.....	18	97,305	17	98,300	7	27,500					42	223,105
August.....	23	129,295	19	106,950	23	86,800	2	7,000			67	330,045
September.....	21	140,800	22	116,800	26	96,000	1	3,500			70	357,100
October.....	20	154,325	29	146,750	28	101,700	1	3,500			78	406,275
November.....	15	128,300	32	159,950	12	41,850					59	330,100
December.....	8	55,175	22	169,275	20	74,250	2	7,000			52	305,700
Total.....	247	1,623,881	161	945,425	119	440,100	6	21,000			533	3,030,406
Total to date.....	297	1,929,096	161	945,425	119	440,100	6	21,000			583	3,335,621
1919.												
January.....	3	27,600	15	112,300	11	40,750	1	3,500			30	184,150
February.....	8	60,100	19	132,700	12	42,750	1	3,500			40	239,050
March.....	4	27,200	24	138,925	13	49,750					41	235,875
April.....	4	33,390	75	401,550	32	115,000	1	3,500			112	553,440
May.....	9	82,800	80	529,200	50	160,950	2	7,000			141	779,950

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June.....	7	52,825	65	375,333	48	168,050	1	3,500		121	599,708	
July.....	6	52,595	66	438,883	53	184,650				125	676,128	
August.....	4	29,100	68	468,275	59	203,000	4	14,000		135	714,375	
September.....	5	50,895	87	567,991	57	188,000	1	3,500		150	810,386	
October.....	3	23,800	74	447,100	42	124,800			1	3,500	599,200	
November.....	8	83,895	60	348,875	21	53,450	1	3,500	2	6,500	496,220	
December.....	4	36,500	59	429,491	10	25,350				73	491,341	
Total.....	65	560,700	692	4,410,623	408	1,356,500	12	42,000	3	10,000	1,180	6,379,823
Total to date.....	362	2,489,796	853	5,356,045	527	1,796,600	18	63,000	3	10,000	1,763	9,715,444
1920.												
January.....			33	253,158	10	27,750			1	3,500	44	284,408
February.....	2	13,300	32	244,125	9	18,150					43	275,575
March.....	3	30,470	41	292,413	10	24,000					54	346,883
April.....	3	25,800	78	477,883	7	14,750					88	518,433
May.....	2	13,300	38	237,660	5				2	15,000	47	255,960
June.....	2	21,500	26	190,158	3	4,000					31	215,658
Total.....	12	104,370	248	1,695,397	44	88,650			3	18,500	307	1,906,917
Total to date.....	374	2,594,166	1101	7,051,445	571	1,885,250	18	63,000	6	28,500	2,070	11,622,361

<sup>1</sup> Difference between the displacement of the vessel in long tons, when fully loaded and when light, without crew, fuel, stores, or water on board.

No. 272.—SHIPPING BOARD EMERGENCY FLEET CORPORATION: CONSOLIDATED BALANCE SHEET AS OF JUNE 30, 1920, WITH SUMMARY BY CLASSES OF ACTIVITIES.

[Source: Annual Report of the U. S. Shipping Board.]

ASSETS.		<i>Dollars.</i>	<i>Dollars.</i>
Current assets:			
General cash and cash funds.....		96,547,951.73	
Accounts receivable.....		233,792,558.14	
Notes receivable.....		70,248,537.05	
Advances to contractors.....		3,360,816.88	
Investments.....		30,917,587.86	
Materials, supplies, ship stores, etc.....		143,409,237.65	
Total current assets.....			613,237,749.31
Capital assets:			
Purchases, construction, and reconditioning expenditures—			
Owned vessels.....	2,670,612,753.81		
Plants, property and equipment, fuel-oil stations, real estate and buildings, furniture and fixtures, mechanical office equipment, automobiles, launches, etc.....		158,895,243.03	
Construction of improvements to, etc., housing projects, and transportation facilities.....		63,604,977.83	
Total capital assets.....			2,893,112,977.63
Total.....			<u>3,537,850,723.94</u>
LIABILITIES, ETC.			
Current liabilities:			
Vouchers payable—			
Audited.....		13,080,463.31	
Unaudited.....		6,605,111.60	
Accounts payable.....		3,199,815.08	
Charter hire payable—			
Foreign Governments.....		12,842,611.85	
American vessel owners.....		56,797,903.61	
Unclaimed wages.....		652,852.87	
Deposits on sales and charter hire.....		6,008,289.33	
Total current liabilities.....			99,281,047.71
Capital liabilities:			
Mortgage payable.....		130,403.00	
First mortgage bonds on shipbuilding plants.....		2,500,000.00	
Total capital liabilities.....			2,630,400.00
Appropriations.....			3,213,217,101.56
Reserves.....			736,618,316.80
Net outcome of all transactions by classes of activities from inception to June 30, 1920.....			4,050,746,866.13
Total.....			<u>3,537,850,723.94</u>

SUMMARY.

	Classes of activities.			
	Operations of vessels.	Construction of vessels.	Sale of vessels.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Revenues from operations, sales, etc.....	817,271,541.66	27,211,396.53	296,515,344.48	
Less expenses, etc.....	1,092,396,579.04	270,592,176.14	339,083,676.32	
Net outcome of all transactions.....	185,125,037.38	243,380,770.61	42,568,331.84	
	Classes of activities—Continued.			
	Housing projects.	U. S. Shipping Board.	Other activities.	Total.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Revenues from operations, sales, etc.....	3,009,394.64	4,920,478.03	37,114,795.83	1,143,923,155.34
Less expenses, etc.....	2,419,172.52	10,687,894.68	37,114,795.83	1,662,294,294.53
Net outcome of all transactions.....	590,222.12	5,767,416.65	37,114,795.83	513,366,139.19

No. 273.—PANAMA CANAL: GENERAL LEDGER ITEMS, JUNE 30, 1920.

[Source: Report of the Governor of the Panama Canal.]

Item.	Debits.	Item.	Credits.
	<i>Dollars.</i>		<i>Dollars.</i>
Cash in hands of fiscal officers.....	4,336,652.83	Accounts payable.....	3,729,454.58
Appropriation balances subject to requisition.....	13,744,224.28	Trust funds and security deposits..	238,947.59
Accounts receivable.....	3,267,378.64	Miscellaneous receipts not deposited in United States Treasury..	522,177.52
Material and supplies.....	5,871,704.48	Panama Railroad property operated by Panama Canal.....	842,488.60
Reequipment loans to Panama Railroad Co.....	1,390,114.61	Unclassified credits.....	302,441.75
First mortgage bond loan to Panama Railroad Co.....	1,848,217.50	Reserves.....	3,739,889.61
Public works in Panama and Colon	2,650,590.94	Assets received from Canal Zone Government.....	544,792.37
Construction of canal.....	352,065,542.89	Assets received from United States Army.....	183,724.99
Capital additions.....	2,100,878.55	Reimbursements account public works in Panama and Colon repaid to appropriations.....	396,956.06
Equipment.....	0,805,232.82	Appropriations by Congress.....	467,431,237.41
Work in progress.....	937,062.45		
Panama Canal property operated by Panama Railroad Co.....	2,168,198.18		
Assets received from Canal Zone Government.....	304,212.50		
Assets received from United States Army.....	175,258.99		
Fortifications.....	31,008,728.94		
Presentation of launch Louise to French Government.....	13,500.00		
Property transferred to other departments United States Government.....	2,087,342.67		
Miscellaneous receipts credited to assets.....	5,215,140.30		
Annual payments to Republic of Panama.....	2,000,000.00		
Operation and maintenance of canal.....	36,657,766.89		
Unclassified expenses.....	209,462.02		
Total.....	477,927,110.48	Total.....	477,927,110.48

No. 274.—PANAMA CANAL: EXPENSES OF OPERATION AND MAINTENANCE, AND REVENUES, UNDER SPECIFIED HEADS, YEARS ENDED JUNE 30, 1918, 1919, AND 1920, WITH TOTALS TO DATE.

[Source: Annual reports of the Governor of the Panama Canal.]

Item.	1918	1919	1920	Total to date..
Marine division:	Dollars.	Dollars.	Dollars.	Dollars.
Admeasurement of vessels.....	16,167.58	21,650.01	31,385.91	101,596.00
Local inspection.....	3,940.34	4,104.76	7,232.82	25,607.82
Aids to navigation.....	82,855.73	98,857.28	122,794.31	510,051.30
Photage.....	95,237.06	128,416.96	188,535.36	610,525.44
Operation of harbor tugs—Balance.....	58,285.37	74,343.04	58,555.45	296,903.12
Operation of port captains' offices—Balance.....	36,975.53	53,800.48	47,069.88	164,806.78
Assisting vessels through cut.....	84.65		7,788.60	13,906.63
Total marine division.....	293,546.28	381,173.43	464,352.31	1,735,487.15
Lock operation and maintenance:				
Gatun locks—				
Superintendence.....	24,316.13	28,748.49	29,154.46	131,703.16
Operation.....	132,137.54	155,566.39	200,021.35	780,000.45
Maintenance.....	127,979.14	142,643.16	143,849.71	878,710.39
Total Gatun locks.....	284,432.81	326,958.04	373,025.52	1,790,573.00
Gatun spillway.....	11,602.24	6,226.22	6,535.37	76,131.88
Pedro Miguel locks—				
Superintendence.....	17,846.54	22,429.48	19,620.70	112,156.85
Operation.....	94,867.83	156,080.69	174,404.38	617,347.67
Maintenance.....	93,176.80	53,027.12	84,434.88	533,850.85
Total Pedro Miguel locks.....	205,891.23	231,537.29	278,540.96	1,263,355.37
Pedro Miguel dams.....				168.96
Miraflores locks—				
Superintendence.....	18,682.42	17,613.67	19,731.61	115,755.09
Operation.....	145,067.82	170,423.13	190,035.95	782,603.61
Maintenance.....	77,927.05	123,593.92	113,354.13	602,450.42
Total Miraflores locks.....	241,677.29	311,630.72	324,021.69	1,560,809.12
Miraflores spillway and east dam.....	1,357.43	753.68	1,323.49	18,719.80
Miraflores west dam—Maintenance.....				832.37
Total lock operation and maintenance.....	744,961.00	877,105.95	983,456.03	4,710,590.59
Dredging:				
Atlantic entrance.....	7,577.76	6,868.56	9,017.14	198,399.28
Gatun Lake.....		12,530.77	6,293.82	19,267.47
Caillard Cut.....	1,456,297.06	684,563.87	1,116,835.70	11,016,553.74
Miraflores Lake.....			23.95	85,301.91
Pacific entrance.....	282,928.70	443,225.99	290,835.16	1,166,625.78
Pacific inner harbor.....			188,354.01	188,354.01
Total dredging.....	1,726,803.54	1,152,188.99	1,611,359.78	12,674,475.19
Gatun dam—Maintenance.....	8,202.78	17,707.93	21,631.28	132,435.07
Removal of floating obstructions.....	36,014.71	22,578.72	33,663.09	166,290.75
Gatun-Mindi levee—Maintenance.....	32.31			31,326.04
Colon west breakwater—Maintenance.....	1,419.29			81,523.46
Naos Island breakwater—Maintenance.....				14,193.55
Damages to vessels in locks.....	5,950.09	5,789.70	7,243.61	19,912.44
Damages to vessels in canal.....	20,574.73	10,949.49	7,541.10	46,249.06
Operation floating derricks.....	148,889.03	77,591.81	46,574.32	577,247.57
Maintenance of transportation tracks.....	55,906.20	55,022.49	46,127.42	266,104.34
Dry excavation—Rio Grande.....	37,606.99			37,606.99
Shop expense, Balboa—Balance.....				19,158.55
Capital losses.....		108,108.69	1,363.05	126,068.80
Capital replacements.....		21,810.27	1,092.54	22,902.81
Loss on business operations.....				61,823.17
Total operation and maintenance.....	3,077,068.37	2,730,027.47	3,224,105.33	20,723,423.19
Proportion of overhead expenses.....	2,826,651.32	3,382,167.30	3,324,167.10	15,934,343.70
Total.....	5,903,719.69	6,112,194.77	6,548,272.43	36,657,766.89
Revenues:				
Tolls.....	6,454,198.35	6,156,118.95	8,493,082.56	33,303,581.07
Licenses and taxes, fees, fines, etc.....	140,918.01	130,870.77	203,102.88	764,804.66
Profit on business operations.....	6,159.56	61,027.26	239,686.13	358,100.05
Total revenues.....	6,601,275.92	6,354,016.98	8,935,871.57	34,426,675.28
Revenues earned in excess of expenses.....	697,556.23	241,822.21	2,387,590.14	2,231,091.61
Expenses in excess of revenues earned.....				

<sup>1</sup> Indicates credit.

No. 275.—PANAMA CANAL: SUMMARY OF TRAFFIC, BY MONTHS, JULY, 1919, TO JUNE, 1920, WITH TOTALS FOR YEARS ENDED JUNE 30, 1915 TO 1920.

[Source: Report of the Governor of the Panama Canal.]

Period.	Atlantic to Pacific.				Pacific to Atlantic.				Total.			
	Vessels.	Canal tonnage.		Cargo tons.	Vessels.	Canal tonnage.		Cargo tons.	Vessels.	Canal tonnage.		Cargo tons.
		Gross.	Net.			Gross.	Net.			Gross.	Net.	
1919.												
July.....	67	291,708	223,490	235,874	91	380,380	287,333	332,298	158	672,088	510,823	568,172
August.....	88	402,170	314,512	362,313	100	355,673	271,590	353,411	188	757,843	585,111	715,724
September.....	72	346,348	265,725	317,358	98	418,702	320,461	320,912	170	765,050	566,166	638,270
October.....	73	363,369	281,903	268,131	123	509,637	388,197	437,750	196	873,006	670,100	705,881
November.....	88	363,323	274,251	215,554	92	408,998	322,897	359,926	180	772,521	597,148	575,480
December.....	140	632,917	487,114	405,697	120	570,399	440,612	518,782	260	1,203,316	927,726	924,479
Total, 6 months.....	528	2,400,035	1,846,995	1,804,927	624	2,643,789	2,031,099	2,323,079	1,152	5,043,824	3,878,094	4,128,006
1920.												
January.....	113	459,631	350,973	314,510	125	532,393	414,560	580,118	238	992,024	765,533	894,628
February.....	99	469,757	390,502	302,610	109	443,647	342,960	477,878	208	913,404	708,462	780,488
March.....	123	553,455	455,058	428,473	112	472,134	364,304	466,043	235	1,055,619	819,362	894,516
April.....	110	521,017	407,968	398,568	110	529,464	414,503	468,953	220	1,050,481	822,471	867,521
May.....	105	490,765	388,990	418,678	119	590,697	463,029	556,241	224	1,081,462	852,019	974,919
June.....	102	404,877	358,387	424,750	99	456,128	346,325	409,671	201	921,005	704,712	834,421
Total, 6 months.....	632	2,989,532	2,321,878	2,287,589	674	3,024,463	2,345,681	2,958,904	1,326	6,013,995	4,667,559	5,246,493
Total, fiscal year 1920.....	1,180	5,389,567	4,168,873	4,092,516	1,298	5,668,252	4,376,780	5,281,983	2,478	11,057,819	8,545,653	9,374,499
Fiscal year ending June 30, 1915.....	522	2,657,865	1,851,821	2,087,888	550	2,758,922	1,920,346	2,838,757	1,072	5,416,787	3,772,167	4,926,145
Fiscal year ending June 30, 1916.....	396	1,912,846	1,271,652	1,374,057	354	1,683,683	1,113,632	1,684,314	760	3,596,529	2,385,284	3,083,371
Fiscal year ending June 30, 1917.....	879	4,170,733	2,825,460	2,960,589	927	4,360,088	2,902,147	4,122,456	1,506	8,530,821	5,817,607	7,083,045
Fiscal year ending June 30, 1918.....	914	3,938,042	2,743,961	2,638,487	1,154	5,433,297	3,838,981	4,897,308	2,068	9,371,339	6,582,942	7,535,795
Fiscal year ending June 30, 1919.....	881	3,458,417	2,675,009	2,740,870	1,167	4,418,186	3,446,914	4,182,553	2,028	7,876,603	6,121,923	6,923,423
Fiscal year ending June 30, 1920.....	1,180	5,389,567	4,168,873	4,092,516	1,298	5,668,252	4,376,783	5,281,983	2,478	11,057,819	8,545,653	9,374,499
Grand total, 6 fiscal years.....	4,752	21,527,470	15,536,776	15,893,907	5,460	24,322,428	17,588,800	23,012,371	10,212	45,849,698	33,225,576	38,908,278

PANAMA CANAL.

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No. 276.—PANAMA CANAL: NATIONALITY OF VESSELS PASSING THROUGH THE CANAL, BY MONTHS, JULY, 1919, TO JUNE, 1920, WITH TOTALS FOR YEARS ENDED JUNE 30, 1915 TO 1920.

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[Source: Report of the Governor of the Panamá Canal.]

	Argentinian.	Belgian.	Brazilian.	British.	Canadian.	Chilean.	Chinese.	Colombian.	Costa Rican.	Cuban.	Danish.	Dutch.	Ecuadorian.	French.	German.	Greek.	Honduran.	Italian.	Japanese.	Mexican.	Nicaraguan.	Norwegian.	Panamanian.	Peruvian.	Portuguese.	Russian.	Spanish.	Swedish.	United States.	Uruguayan.	Total.
ATLANTIC TO PACIFIC.																															
1919:																															
July.....				34		2												1	4				1	2				1	23		87
August.....				37		2												1	6			3						2	29		88
September.....				35		4	1												6			4							27		93
October.....				32		2												1	2									3	15		83
November.....				39		2					1							2	2				2					1	28		92
December.....			1	33		4	1					1						3	2			4			1	7	1	59	1	140	
1920:																															
January.....				29		4					1			2	2			1	7				8				1	4	50		113
February.....				28		2					1			2				1	4				3		1			1	47		99
March.....				37		2					1			1				2	2				4					1	55		123
April.....				32		2								1	2			2	5				4					1	60		110
May.....				36		2					3			2				2	4				2					1	52		105
June.....				41		2					1			2				2	4			1		3				1	45		102
Total, fiscal year 1920.....			2	393		28	2			4	17			9	5			13	84			46	3	37	1	2	20	10	493	1	1,180
Total, fiscal year 1919.....				306		48	2	1	6	37	6			29		1		47				56		34		3	2	12	268		860
Total, fiscal year 1918.....				303		50			10	44	31			19				33			145		1	41		5	12	224		921	
Total, fiscal year 1917.....				371		50			11	3	26	36		4				1	5	6	1	74	5	43		1	10	198		905	
Total, fiscal year 1916.....				193		16				10	11	11		2				1	19			19	5	16			5	114		411	
Total, fiscal year 1915.....				226		1				10	5			2				1	4		1	16		2		5	8	231		530	
Total, 6 fiscal years.....			2	1,792	3	218	4	1	27	3	131	106		63	9	2	3	18	241	6	2	356	14	173	1	12	37	54	1,528	1	4,807
PACIFIC TO ATLANTIC.																															
1919:																															
July.....				26		2					1								4				1				1		51		91
August.....				25		4								1					1			7		2				60		100	
September.....				26		3								5					1									53		98	
October.....			1	38		3													3				3					63		123	
November.....				35		3								5					2				4				4	3	34		92
December.....				32		7					1	2		8				1	2			8		3		5	1	50		120	

PANAMA CANAL.



**No. 277.—FOREIGN CARRYING TRADE OF THE UNITED STATES IN AMERICAN AND FOREIGN VESSELS AND BY LAND VEHICLES: VALUES, 1877 TO 1920.**

[Merchandise and specie to 1879, inclusive; merchandise only after 1879.]

IMPORTS INTO THE UNITED STATES.

Year ended—	By sea. <sup>1</sup>				By land vehicles.	Total by land and sea.
	In American vessels.	In foreign vessels.	Total.	Percent in American vessels.		
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>
1877.....	151,834,067	329,565,893	481,399,960	31.6	10,097,640	492,097,540
1878.....	146,499,282	307,407,565	453,906,847	32.3	12,965,999	466,872,846
1879.....	143,590,353	310,499,599	454,089,952	31.7	11,933,823	466,078,775
1880.....	149,317,368	503,494,913	652,812,281	22.9	15,142,465	667,954,746
1881.....	133,631,146	491,840,269	625,471,415	21.4	17,193,213	642,664,628
1882.....	130,266,826	571,517,802	701,784,628	18.6	22,854,946	724,639,574
1883.....	136,002,290	564,175,576	700,177,866	19.4	23,003,048	723,180,914
1884.....	135,046,207	512,511,192	647,557,399	20.8	20,140,294	667,697,693
1885.....	112,864,052	443,513,801	556,377,853	20.3	21,140,476	577,527,329
1886.....	118,942,817	491,937,636	610,880,453	19.5	24,555,633	635,436,136
1887.....	121,365,493	543,392,216	664,757,709	18.3	27,562,059	692,319,768
1888.....	123,525,298	568,222,357	691,747,655	17.8	32,209,459	723,957,114
1889.....	120,782,910	586,120,881	706,903,791	17.1	38,227,861	745,131,652
1890.....	124,948,948	623,740,100	748,689,048	16.7	40,621,361	789,310,409
1891.....	127,471,678	676,511,763	803,983,441	15.9	40,932,755	844,916,196
1892.....	139,139,891	648,535,976	787,675,867	17.7	39,726,595	827,402,462
1893.....	127,095,434	695,184,394	822,279,828	15.5	44,121,094	866,400,922
1894.....	121,561,193	503,810,334	625,371,527	19.4	29,623,095	654,994,622
1895.....	108,229,615	590,538,362	698,767,977	15.5	33,201,988	731,969,965
1896.....	117,299,074	626,890,521	744,189,595	15.7	35,535,079	779,724,674
1897.....	109,133,454	619,784,338	728,917,792	15.0	35,812,620	764,730,412
1898.....	93,535,867	492,086,003	585,621,870	16.0	30,427,784	616,049,654
1899.....	82,050,118	581,673,550	663,723,668	12.4	33,424,821	697,148,489
1900.....	104,304,940	701,223,735	805,528,675	12.9	44,412,509	849,941,184
1901.....	93,055,498	683,015,858	776,071,351	12.0	47,100,814	823,172,165
1902.....	102,188,002	744,766,235	846,954,237	12.1	56,366,711	903,320,948
1903.....	123,666,832	835,344,210	959,011,042	12.9	66,208,195	1,025,719,237
1904.....	132,253,665	790,595,186	922,848,251	14.3	68,233,120	991,087,371
1905.....	160,649,571	873,133,230	1,033,787,801	15.5	78,725,270	1,112,513,071
1906.....	168,438,129	971,397,270	1,139,835,399	14.8	86,677,047	1,226,562,446
1907.....	176,550,716	1,163,698,060	1,340,248,776	13.2	94,172,649	1,434,421,425
1908.....	151,919,733	971,111,234	1,123,030,967	13.5	71,810,325	1,194,841,792
1909.....	160,523,075	1,090,001,007	1,250,524,082	12.1	71,391,142	1,321,920,224
1910.....	147,100,976	1,319,438,085	1,466,539,061	10.0	90,403,369	1,556,947,430
1911.....	146,640,912	1,289,510,573	1,436,151,485	10.2	91,074,620	1,527,226,105
1912.....	170,849,680	1,350,223,170	1,521,077,850	11.0	102,187,084	1,623,264,934
1913.....	193,094,242	1,504,567,867	1,697,662,109	11.4	115,346,125	1,813,008,234
1914.....	193,923,666	1,533,784,987	1,727,708,653	11.4	156,217,004	1,883,925,657
1915.....	281,334,841	1,244,934,571	1,526,269,412	18.4	147,900,328	1,674,169,740
1916.....	449,872,543	1,550,102,577	1,999,975,120	22.5	197,908,390	2,197,883,510
1917.....	648,256,478	1,709,482,324	2,357,738,802	27.5	304,616,333	2,662,355,135
1918.....	710,777,017	1,849,650,228	2,560,427,245	27.8	385,228,158	2,945,655,403
Dec. 31:						
1918 (6 mos.)	352,269,659	874,412,882	1,226,682,541	28.7	258,526,235	1,485,208,776
1919.....	1,228,055,229	2,135,823,412	3,363,878,641	36.0	490,482,291	3,854,360,932
1920.....	1,987,861,686	2,743,252,001	4,731,113,747	42.0	547,367,743	5,278,481,490

<sup>1</sup>Includes also all water-borne imports of ports on the Great Lakes.

No. 277.—FOREIGN CARRYING TRADE OF THE UNITED STATES IN AMERICAN AND FOREIGN VESSELS, ETC.: VALUES, 1877 TO 1920—Continued.

## EXPORTS FROM THE UNITED STATES.

Year ended—	By sea. <sup>1</sup>				By land vehicles.	Total by land and sea.
	In American vessels.	In foreign vessels.	Total.	Per cent in American vessels.		
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>
1877.....	164,826,214	530,354,703	695,180,917	23.7	6,767,170	701,948,087
1878.....	166,551,624	569,583,564	736,135,188	22.7	7,511,365	743,646,553
1879.....	128,425,339	600,769,633	729,194,972	17.6	7,439,862	736,634,834
1880.....	109,029,209	720,770,521	829,799,730	13.1	5,838,928	835,638,658
1881.....	116,955,324	777,167,714	894,118,038	13.1	8,259,308	902,377,346
1882.....	96,962,919	641,460,967	738,423,886	13.1	12,118,371	750,542,257
1883.....	104,418,210	694,331,348	798,749,558	13.1	25,089,844	823,839,402
1884.....	98,652,828	615,237,007	713,939,835	13.8	26,573,774	740,513,609
1885.....	82,001,691	636,004,765	718,006,456	11.4	24,183,299	742,189,755
1886.....	78,406,686	581,973,477	660,380,163	11.9	19,144,667	679,524,830
1887.....	72,991,253	621,802,292	694,793,545	10.5	21,389,666	716,183,211
1888.....	67,332,175	606,474,964	673,807,139	10.0	22,147,368	695,954,507
1889.....	83,022,198	630,942,660	713,964,858	11.6	28,436,517	742,401,375
1890.....	77,502,138	747,376,644	824,878,782	9.4	32,949,902	857,828,684
1891.....	78,968,047	778,569,324	852,557,371	9.3	31,923,439	884,480,810
1892.....	81,033,844	916,023,675	997,057,519	8.1	33,220,629	1,030,278,148
1893.....	70,670,073	733,132,174	803,802,247	8.8	43,862,947	847,665,194
1894.....	73,707,023	769,212,122	842,919,145	8.7	49,221,427	892,140,572
1895.....	62,277,581	695,357,830	757,635,411	8.2	49,902,754	807,538,165
1896.....	70,392,813	761,033,000	831,425,813	8.5	61,131,125	892,556,938
1897.....	79,941,823	905,969,428	985,911,251	8.1	65,082,365	1,050,993,616
1898.....	67,792,150	1,090,406,476	1,158,198,626	5.9	78,283,704	1,236,482,330
1899.....	78,562,088	1,064,500,307	1,143,062,395	6.9	83,870,907	1,226,933,302
1900.....	90,779,252	1,193,220,639	1,283,999,891	7.1	110,483,141	1,394,483,032
1901.....	84,343,122	1,291,520,938	1,375,864,060	6.1	111,900,931	1,487,764,991
1902.....	83,631,985	1,174,263,079	1,257,895,064	6.6	123,824,337	1,381,719,401
1903.....	91,023,200	1,190,262,178	1,281,285,378	7.1	138,851,301	1,420,136,679
1904.....	97,482,054	1,210,608,328	1,308,090,382	7.5	152,736,889	1,460,827,271
1905.....	129,953,375	1,225,063,232	1,355,016,607	9.6	163,540,059	1,518,556,666
1906.....	153,859,076	1,306,270,034	1,460,129,110	9.9	198,735,340	1,658,864,450
1907.....	141,780,310	1,520,598,231	1,662,378,541	8.5	218,472,537	1,880,851,078
1908.....	120,598,589	1,549,628,630	1,670,227,219	7.2	190,551,127	1,860,778,346
1909.....	108,129,142	1,372,692,807	1,480,821,949	7.3	182,189,155	1,663,011,104
1910.....	113,736,171	1,402,524,390	1,516,260,561	7.5	228,724,159	1,744,984,720
1911.....	133,565,552	1,640,925,933	1,774,491,485	7.5	274,828,714	2,049,320,199
1912.....	151,601,885	1,723,790,688	1,875,392,573	8.1	323,929,836	2,204,322,409
1913.....	187,938,254	1,837,460,562	2,025,398,816	9.1	390,485,334	2,415,884,150
1914.....	169,436,090	1,878,323,769	2,047,759,859	8.3	316,819,289	2,364,579,148
1915.....	290,597,071	2,175,758,992	2,466,356,063	11.8	302,233,277	2,768,589,340
1916.....	499,035,673	3,327,030,418	3,826,066,091	13.0	507,416,794	4,333,482,885
1917.....	803,320,990	4,660,926,341	5,464,247,331	14.7	825,292,063	6,289,539,394
1918.....	977,718,929	4,165,554,282	5,143,273,211	19.0	776,438,160	5,919,711,371
Dec. 31:						
1918 (6 mos.)	519,373,595	2,143,065,128	2,662,438,723	19.5	511,922,212	3,174,360,935
1919.....	2,595,707,464	4,494,008,750	7,090,716,214	36.6	830,649,776	7,920,365,990
1920.....	3,165,297,082	4,088,753,423	7,254,050,505	43.6	975,965,802	8,229,016,307

<sup>1</sup> Includes also all water-borne exports of ports on the Great Lakes.

## No. 277.—FOREIGN CARRYING TRADE OF THE UNITED STATES IN AMERICAN AND FOREIGN VESSELS, ETC.: VALUES, 1877 TO 1920—Continued.

## TOTAL UNITED STATES IMPORTS AND EXPORTS.

Year ended—	By sea. <sup>1</sup>				By land vehicles.	Total by land and sea.
	In American vessels.	In foreign vessels.	Total.	Percent in American vessels.		
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>
1877.....	316,660,281	859,920,536	1,176,580,817	26.9	17,464,810	1,194,045,627
1878.....	313,650,906	876,991,129	1,190,642,035	26.3	20,477,364	1,210,519,399
1879.....	272,015,692	911,269,232	1,183,284,924	23.0	19,423,685	1,202,708,609
1880.....	253,346,577	1,224,265,434	1,482,612,011	17.4	20,981,393	1,503,593,404
1881.....	250,586,470	1,269,002,983	1,519,589,453	16.5	25,452,521	1,545,041,974
1882.....	227,229,745	1,212,978,769	1,440,208,514	15.8	34,973,317	1,475,181,831
1883.....	240,420,500	1,258,506,924	1,498,927,424	16.0	43,092,892	1,542,020,316
1884.....	233,639,035	1,127,793,199	1,361,432,234	17.2	46,714,063	1,408,211,302
1885.....	194,865,743	1,079,513,566	1,274,384,309	15.3	45,332,775	1,319,717,084
1886.....	197,349,503	1,073,911,113	1,271,260,616	15.5	43,700,350	1,314,960,966
1887.....	194,356,746	1,165,194,508	1,359,551,254	14.3	43,951,725	1,403,502,979
1888.....	190,857,473	1,174,697,321	1,365,554,794	14.0	54,356,827	1,419,911,621
1889.....	203,805,108	1,217,063,541	1,420,868,649	14.3	66,604,378	1,487,533,027
1890.....	202,451,086	1,371,116,744	1,573,567,830	12.9	73,571,263	1,647,139,093
1891.....	206,459,725	1,450,081,087	1,656,540,812	12.5	72,856,194	1,729,397,006
1892.....	220,173,735	1,564,559,651	1,784,733,386	12.3	72,947,224	1,857,680,610
1893.....	197,765,507	1,428,316,568	1,626,082,075	12.2	87,984,041	1,714,066,116
1894.....	195,263,216	1,273,022,466	1,468,285,682	13.3	78,844,522	1,547,130,204
1895.....	170,507,196	1,285,896,192	1,456,403,388	11.7	83,104,742	1,539,508,130
1896.....	187,691,387	1,377,973,521	1,565,665,408	12.0	96,666,204	1,662,331,612
1897.....	189,075,277	1,525,753,766	1,714,829,043	11.0	100,894,925	1,815,723,968
1898.....	161,323,017	1,582,492,479	1,743,815,496	9.3	103,711,488	1,847,526,984
1899.....	160,612,206	1,646,263,857	1,806,876,063	8.9	117,295,723	1,924,171,791
1900.....	195,084,192	1,894,444,424	2,089,528,616	9.3	154,895,650	2,244,424,266
1901.....	177,393,615	1,974,536,796	2,151,930,411	8.2	159,001,745	2,310,932,156
1902.....	185,819,937	1,919,029,314	2,104,849,251	8.8	180,191,043	2,285,040,294
1903.....	214,095,032	2,026,106,383	2,240,201,415	9.6	205,050,496	2,445,251,911
1904.....	229,735,119	2,061,203,514	2,290,938,633	10.3	220,976,009	2,511,914,642
1905.....	290,607,946	2,103,201,462	2,393,809,408	12.1	242,265,329	2,636,074,737
1906.....	322,347,205	2,367,667,354	2,690,014,559	12.0	280,412,387	2,970,426,946
1907.....	318,331,026	2,634,296,291	3,002,627,317	10.6	312,645,186	3,315,272,503
1908.....	272,513,322	2,520,739,864	2,793,253,186	9.8	261,861,952	3,055,115,138
1909.....	258,657,217	2,462,693,814	2,721,351,031	9.5	253,580,297	2,974,931,328
1910.....	260,837,147	2,721,962,475	2,982,799,622	8.7	319,132,523	3,301,932,145
1911.....	220,206,464	2,930,436,506	3,210,642,970	8.7	365,903,334	3,576,546,304
1912.....	322,451,565	3,109,018,853	3,431,470,418	9.4	426,116,920	3,857,587,338
1913.....	331,032,496	3,302,023,429	3,773,055,925	10.1	505,831,459	4,278,887,384
1914.....	368,359,756	3,417,103,756	3,785,463,512	9.7	473,036,293	4,258,500,805
1915.....	571,931,912	3,420,003,563	3,991,935,475	14.3	450,133,605	4,442,069,080
1916.....	948,908,216	4,377,132,995	5,326,041,211	16.3	705,325,134	6,031,366,345
1917.....	1,462,086,463	6,307,403,665	7,769,489,128	18.6	1,129,908,446	8,899,397,574
1918.....	1,638,495,946	6,015,204,510	7,653,700,456	21.9	1,161,666,313	8,815,366,769
Dec. 31:						
1918(6 mos.)	372,143,254	3,017,478,010	3,389,621,264	22.4	770,443,447	4,160,064,711
1919.....	3,823,763,093	6,679,895,162	10,503,658,255	36.4	1,321,132,067	11,824,790,322
1920.....	5,153,153,768	6,830,005,434	11,983,159,202	43.0	1,523,333,545	13,506,492,747

<sup>1</sup>Includes also all water-borne foreign commerce of ports on the Great Lakes.

No. 278.—IMPORTS AND DOMESTIC EXPORTS OF MERCHANDISE CARRIED IN AMERICAN AND FOREIGN VESSELS AND BY LAND VEHICLES BETWEEN THE UNITED STATES AND FOREIGN COUNTRIES: VALUES, YEARS ENDED DEC. 31, 1915 to 1920.

IMPORTS.

Shipped by—	1915	1916	1917	1918	1919	1920
Cars and other land vehicles.....	Dollars. 166,429,112	Dollars. 214,853,617	Dollars. 362,131,987	Dollars. 453,762,852	Dollars. 400,432,291	Dollars. 517,367,743
American vessels...	342,766,714	532,341,713	732,042,502	717,101,733	1,223,056,229	1,057,861,686
Foreign vessels:						
Belgian.....	2,982,810	603,200	577,743	280,833	6,728,232	24,735,638
British.....	790,701,060	812,827,221	693,565,240	459,001,050	1,007,143,188	1,600,626,918
Danish.....	18,435,087	77,112,068	111,460,534	240,295,111	51,817,865	40,767,171
Dutch.....	114,420,695	114,352,485	124,884,292	93,363,745	170,885,363	187,478,091
French.....	70,275,445	100,125,367	102,346,317	72,870,876	130,172,498	141,181,294
German.....	225,210	1,273,665	22,712	10,069	177	13,639
Italian.....	45,611,438	45,032,674	24,773,403	24,083,193	50,786,894	60,618,515
Japanese.....	100,550,800	221,822,344	406,186,550	514,020,442	475,568,775	454,180,137
Norwegian.....	131,006,634	137,547,347	249,743,301	254,193,070	151,818,340	111,811,004
Spanish.....	4,553,056	17,874,762	31,032,239	19,084,397	33,653,608	36,148,013
Swedish <sup>1</sup> .....						27,662,819
All other.....	76,437,727	95,973,863	111,880,025	150,135,391	107,251,408	57,953,762
Total foreign.....	1,269,370,869	1,624,940,065	1,857,390,376	1,860,348,125	2,185,826,412	2,743,252,061
Grand total.....	1,778,596,095	2,391,635,335	2,952,407,955	3,031,212,710	3,904,334,932	5,278,481,490

DOMESTIC EXPORTS.

Cars and other land vehicles.....	356,416,271	637,066,194	799,016,958	892,201,357	798,456,810	635,370,191
American vessels...	366,512,946	656,245,026	934,196,421	965,629,697	2,549,505,970	3,116,439,704
Foreign vessels:						
Belgian.....	30,045,601	45,627,563	65,523,224	94,670,436	102,936,230	76,369,531
British.....	1,797,868,420	2,579,301,539	2,623,661,739	2,495,823,050	2,452,935,350	2,587,812,935
Danish.....	29,857,826	80,982,544	129,843,105	159,243,587	140,036,725	71,841,461
Dutch.....	119,516,171	132,324,356	103,179,065	48,386,765	164,844,666	157,957,042
French.....	159,902,161	236,002,130	261,063,426	276,235,324	163,239,018	166,125,542
German.....		1,049,340			130,619	9,671,133
Italian.....	121,729,752	108,864,488	185,509,990	200,484,003	241,183,601	215,440,522
Japanese.....	64,532,520	202,232,167	282,255,553	318,233,417	359,844,178	208,876,213
Norwegian.....	105,467,850	308,294,709	382,373,983	295,803,337	401,373,116	236,695,974
Spanish.....	22,512,419	76,900,210	152,016,754	101,112,327	101,282,013	113,290,811
Swedish <sup>1</sup> .....						54,074,324
All other.....	228,809,195	297,692,180	249,446,837	199,956,137	273,427,203	130,515,348
Total foreign.....	2,770,301,315	4,129,331,285	4,435,903,846	4,189,953,383	4,401,852,770	4,028,070,926
Grand total.....	3,493,230,532	5,422,642,505	6,169,617,225	6,047,874,437	7,749,815,550	8,030,480,821

<sup>1</sup> Included in "All other" prior to Jan. 1, 1920.

No. 279.—DISASTERS TO VESSELS ON AND NEAR THE COASTS AND ON THE RIVERS OF THE UNITED STATES, AND TO AMERICAN VESSELS AT SEA AND ON THE COASTS OF FOREIGN COUNTRIES: SUMMARY, 1901 to 1920.

[Source: Reports of the United States Coast Guard, Treasury Department.]

WRECKS AND CASUALTIES ON THE 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. <sup>1</sup>
				Tons.	Tons.	Dollars.	Dollars.	No.	No.	
1901 ...	679	227	452	55,919	343,855	3,492,305	1,281,840	9,527	7,171	182
1902 ...	727	224	503	72,506	346,222	4,039,470	1,162,050	8,533	7,512	121
1903 ...	643	184	459	51,212	364,536	3,333,250	751,535	9,208	7,791	119
1904 ...	688	195	443	63,725	355,840	3,754,840	747,365	9,906	6,935	1,232
1905 ...	642	184	458	54,685	337,259	3,873,540	1,435,855	9,435	7,426	89
1906 ...	630	187	463	41,709	339,075	3,947,735	1,162,830	9,441	7,922	90
1907 ...	848	256	592	77,158	517,071	5,096,840	1,056,430	11,582	9,479	394
1908 ...	720	216	504	71,318	553,593	4,850,625	1,514,730	8,696	9,466	172
1909 ...	703	181	572	61,759	553,016	4,612,910	1,939,880	17,415	10,651	180
1910 ...	753	207	546	71,653	570,364	5,128,240	1,268,865	9,848	10,000	160
1911 ...	617	165	452	48,930	399,961	4,045,740	816,935	13,414	8,922	113
1912 ...	794	189	605	61,031	569,742	4,570,820	1,210,615	8,851	12,667	76
1913 ...	689	147	542	46,487	532,689	4,611,250	912,385	11,662	10,830	129
1914 ...	618	153	460	53,837	423,397	4,141,265	934,160	9,570	9,504	136
1915 ...	603	163	440	63,051	452,798	5,200,035	1,529,868	7,928	9,821	116
1916 ...	542	159	383	58,696	451,628	5,061,300	1,585,475	7,207	8,605	172
1917 ...	447	148	299	42,790	310,227	5,982,145	1,428,785	4,503	6,407	69
1918 ...	441	146	295	66,964	287,538	11,032,250	3,824,630	3,502	6,303	196
1919 ...	325	133	192	50,408	255,209	11,891,435	3,211,695	2,958	5,231	135
1920 ...	527	136	391	70,793	748,089	18,731,005	4,052,990	8,493	10,173	198

WRECKS AND CASUALTIES ON THE GREAT LAKES.

1901 ...	284	45	239	18,581	308,172	1,555,705	201,460	1,117	3,448	79
1902 ...	311	58	253	23,152	364,588	1,923,610	317,790	2,380	4,135	62
1903 ...	247	43	204	21,772	267,812	1,315,165	330,995	1,645	3,379	62
1904 ...	233	40	184	25,357	290,792	1,648,145	440,980	1,773	3,435	19
1905 ...	267	46	221	27,593	449,419	1,831,060	184,450	2,133	4,176	10
1906 ...	364	78	286	72,336	622,156	3,753,635	495,975	739	5,542	116
1907 ...	415	55	360	28,577	967,662	2,306,200	396,695	997	6,759	32
1908 ...	327	32	295	19,144	753,691	2,151,415	128,320	3,549	5,800	42
1909 ...	365	48	317	29,972	833,622	2,535,040	379,880	2,491	6,627	76
1910 ...	424	35	389	33,449	1,206,469	3,515,595	795,655	1,793	3,066	95
1911 ...	291	30	261	23,229	785,521	2,343,550	330,575	4,062	5,694	56
1912 ...	280	26	254	24,270	669,638	1,577,255	257,805	3,789	5,574	9
1913 ...	275	32	243	14,153	815,898	1,444,865	162,815	2,437	4,999	30
1914 ...	296	37	259	75,365	828,31	4,547,795	1,030,240	1,637	6,022	176
1915 ...	195	23	172	13,990	511,173	1,019,195	207,60	1,733	3,339	37
1916 ...	207	17	190	16,146	763,747	1,657,515	229,335	2,741	4,630	558
1917 ...	263	21	242	15,141	937,329	2,240,805	180,430	2,338	7,092	70
1918 ...	169	16	153	10,773	598,349	1,838,775	309,665	635	3,826	10
1919 ...	144	26	118	29,286	527,147	4,505,100	1,754,750	1,573	4,557	13
1920 ...	132	20	112	15,113	382,472	1,700,030	600,820	1,171	3,231	69

<sup>1</sup> Exclusive of lives lost on vessels suffering no material damage.

No. 279.—DISASTERS TO VESSELS ON AND NEAR THE COASTS AND ON THE RIVERS  
OF THE UNITED STATES, ETC.: SUMMARY, 1901 TO 1920—Continued.

## WRECKS AND CASUALTIES ON RIVERS OF THE UNITED STATES.

Year ended June 30—	Num- ber of ves- sels.	Wrecks involv- ing total loss.	Casual- ties in- volving partial and un- known damage.	Vessels	Vessels	Losses to	Losses to	Passen- gers.	Crews.	Lives
				totally lost.	damaged.	vessels.	cargoes.	No.	No.	lost. <sup>1</sup>
				Tons.	Tons.	Dollars.	Dollars.			
1901.....	148	39	109	5,204	56,256	459,235	165,925	2,215	2,633	19
1902.....	139	48	91	8,039	48,922	935,130	86,845	1,883	2,073	157
1903.....	160	49	111	8,208	51,897	758,400	153,440	1,501	2,152	35
1904.....	145	53	92	10,923	30,108	814,640	89,100	955	2,109	30
1905.....	139	35	104	12,818	50,621	994,490	137,975	895	2,139	20
1906.....	179	57	122	6,668	59,580	789,740	48,315	1,636	2,096	34
1907.....	185	52	133	8,563	74,962	1,213,615	483,245	1,710	2,613	24
1908.....	152	48	104	4,479	61,367	671,805	41,725	1,622	1,904	25
1909.....	170	55	115	6,453	64,081	880,190	47,685	1,450	2,039	32
1910.....	190	76	114	10,374	56,703	1,092,025	94,315	2,316	1,957	24
1911.....	168	61	107	4,933	56,963	770,790	34,685	2,371	2,352	27
1912.....	196	61	135	6,344	73,776	790,445	91,170	2,239	2,603	35
1913.....	167	48	119	3,304	78,901	698,010	34,420	2,163	2,455	49
1914.....	139	42	97	4,613	57,119	733,920	88,700	1,190	2,114	22
1915.....	129	43	81	1,978	48,184	690,215	50,865	1,317	1,900	1
1916.....	207	78	129	7,684	79,218	1,049,890	46,100	2,446	2,515	61
1917.....	127	50	77	5,374	40,644	577,060	137,725	807	1,502	1
1918.....	195	111	84	13,009	69,363	1,432,975	155,100	853	1,691	16
1919.....	70	39	37	3,030	29,250	1,591,730	123,130	654	743	113
1920.....	105	44	61	6,499	133,465	2,170,430	161,400	609	1,986	31

## WRECKS AND CASUALTIES TO AMERICAN VESSELS AT SEA AND ON THE COASTS OF FOREIGN COUNTRIES.

1901.....	202	60	142	24,866	230,823	1,537,100	498,450	2,857	4,383	172
1902.....	182	75	107	40,421	117,955	1,925,710	752,650	1,631	2,743	191
1903.....	154	56	98	29,119	117,145	1,604,960	486,240	772	2,468	160
1904.....	166	60	106	26,127	203,185	1,411,230	357,170	2,322	3,123	176
1905.....	161	58	103	23,840	191,441	1,488,410	505,515	2,045	3,636	143
1906.....	153	48	105	32,317	185,014	1,598,440	548,135	1,237	3,537	259
1907.....	222	84	138	71,344	227,238	5,093,760	1,125,740	1,733	4,286	174
1908.....	142	43	94	32,743	215,555	1,851,980	467,330	3,635	4,119	135
1909.....	177	48	129	23,966	249,221	1,513,495	963,330	1,737	4,279	115
1910.....	126	47	79	19,329	158,471	1,322,980	406,745	972	2,617	124
1911.....	151	38	113	24,273	233,243	2,405,915	512,435	2,635	4,700	66
1912.....	177	52	125	22,275	213,235	1,274,855	381,420	1,113	3,566	75
1913.....	134	47	87	27,184	236,135	1,684,810	439,665	4,839	4,793	75
1914.....	157	56	101	39,224	210,097	2,014,350	406,305	2,036	4,559	37
1915.....	161	55	106	73,549	263,970	3,231,115	2,224,590	1,879	4,660	123
1916.....	134	63	121	52,707	279,608	4,902,335	1,853,065	1,686	4,394	273
1917.....	235	105	130	133,814	235,107	24,899,700	10,682,660	580	6,417	350
1918.....	171	107	64	157,174	135,700	43,374,110	13,268,545	1,916	4,337	176
1919.....	193	105	88	80,449	204,634	20,150,765	7,608,570	532	3,753	191
1920.....	310	85	225	122,121	324,508	32,353,965	12,797,245	4,226	10,710	253

<sup>1</sup> Exclusive of lives lost on vessels suffering no material damage.

No. 279.—DISASTERS TO VESSELS ON AND NEAR THE COASTS AND ON THE RIVERS OF THE UNITED STATES, ETC.: SUMMARY, 1901 TO 1920—Continued.

## RECAPITULATION.

Year ended June 30—	Number of ves- sels.	Wracks in- volving total loss.	Casual- ties in- volving partial and un- known damage.	Vessels	Vessels	Losses to	Losses to	Passen- gers.	Crews.	Lives
				totally lost.	damaged.	vessels.	cargoes.			lost. <sup>1</sup>
				Tons.	Tons.	Dollars.	Dollars.	No.	No.	
1901.....	1,313	371	942	104,570	939,108	7,094,345	2,147,675	15,710	17,635	452
1902.....	1,359	405	954	144,118	877,087	8,823,920	2,209,335	14,477	16,462	531
1903.....	1,204	332	872	110,311	801,390	7,011,775	1,722,210	13,216	15,790	376
1904.....	1,182	357	825	126,132	879,870	7,623,855	1,634,615	14,966	15,607	1,457
1905.....	1,209	323	886	118,993	1,023,749	8,187,500	2,263,795	14,518	17,377	267
1906.....	1,326	350	976	154,060	1,255,825	10,089,610	2,245,305	13,053	19,097	499
1907.....	1,670	447	1,223	185,642	1,780,933	13,709,915	3,062,110	16,027	23,147	624
1908.....	1,341	344	967	127,684	1,584,206	9,555,825	2,152,155	17,502	21,289	374
1909.....	1,415	292	1,133	122,150	1,699,940	9,491,635	3,330,325	23,143	23,596	403
1910.....	1,493	365	1,128	135,305	2,000,997	11,053,340	2,565,590	15,404	22,640	403
1911.....	1,227	294	953	101,369	1,475,688	9,565,995	1,694,630	22,484	21,663	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	951	91,185	1,063,623	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	14,538	22,199	421
1915.....	1,033	289	799	151,953	1,276,125	10,199,560	4,013,083	12,857	20,220	277
1916.....	1,140	317	823	133,233	1,714,434	12,671,040	3,668,995	14,080	20,653	1,334
1917.....	1,072	324	748	197,119	1,523,307	33,703,710	12,470,600	8,233	21,418	490
1918.....	976	350	593	243,520	1,090,956	57,728,110	22,557,940	6,911	10,207	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	2,083,534	54,955,480	17,012,455	14,499	26,100	551

<sup>1</sup> Exclusive of lives lost on vessels suffering no material damage.

No. 280.—ABSTRACT OF WORK PERFORMED BY THE UNITED STATES COAST GUARD, EXPENDITURES FOR MAINTENANCE: YEAR ENDED JUNE 30, 1920.

[Source: Report of the Secretary of the Treasury.]

Item.	Number or amount.	Item.	Number or amount.
Lives saved or persons rescued from peril.....	2,417	Instances of lives saved and vessels assisted.....	1,719
Persons on board vessels assisted.....	8,427	Instances of miscellaneous assistance.....	1,002
Persons in distress cared for.....	561	Derelicts and obstructions to navigation removed or destroyed.....	7
Vessels boarded and papers examined.....	2,005	Value of vessels assisted (including cargoes).....	\$65,473,705.00
Vessels seized or reported for violation of law.....	601	Net expenditure for maintenance for 1920.....	\$9,183,883.69
Fines and penalties incurred by vessels reported.....	\$35,025		

No. 281.—ABSTRACT OF REPORTS RENDERED TO THE STEAMBOAT-INSPECTION SERVICE, BY CAUSES: YEAR ENDED JUNE 30, 1920, WITH TOTALS FOR 1919.

[Source: Annual Report of the Supervising Inspector General Steamboat-Inspection Service, Department of Commerce.]

Cause of report.	Reports on casualties and violations of law.	Lives lost on vessels subject to inspection.		Total lives lost.
		Passengers.	Crew.	
	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>
Stranding.....	61		2	2
Fire.....	134		1	1
Collision.....	489	21	53	74
Explosion or accidental escape of steam.....	34		17	17
Wrecked.....	1			
Grounding.....	269		11	11
Foundered in storm.....	16		78	78
Sinking.....	99		152	152
Accidental drowning.....	87	9	68	77
Suicide.....	20	9	7	16
Miscellaneous.....	311	3	30	42
Violations of law.....	1,557			
Total.....	3,078	42	428	470
Total, 1919.....	2,051	202	341	543

No. 282.—AMERICAN AND FOREIGN SAILING AND STEAM VESSELS ENTERED AT SEAPORTS AND AT ALL PORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES: TONNAGE, 1896 TO 1920.

[The "net ton" equals 100 cubic feet of carrying capacity, exclusive of deductions for space occupied by cabins, machinery, etc.]

Year ended—	Seaports.									All ports.		
	Sailing vessels.			Steam vessels.			Total sailing and steam.			Total sailing and steam.		
	American.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.
June 30:	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>						
1896	1,068,495	2,531,529	3,600,024	2,604,992	11,247,952	13,852,944	3,673,487	13,779,481	17,452,968	5,196,320	15,792,864	20,989,184
1897	1,129,745	2,715,992	3,845,737	2,481,431	13,675,471	16,156,902	3,611,176	16,391,463	20,002,639	5,525,328	18,234,922	23,760,250
1898	970,960	2,692,312	3,663,272	2,391,515	15,645,524	18,037,039	3,362,475	18,337,836	21,700,311	5,240,046	20,339,353	25,579,399
1899	974,552	2,384,539	3,359,091	2,353,211	16,246,105	18,604,316	3,332,768	18,630,644	21,963,407	5,340,660	20,770,156	26,110,816
1900	923,561	2,322,313	3,245,874	3,050,678	17,237,045	20,287,723	3,974,239	19,559,358	23,533,597	6,135,652	22,027,353	28,163,005
1901	842,487	2,115,501	2,957,988	3,137,077	18,695,885	21,832,962	3,979,564	20,811,886	24,790,950	6,381,305	23,386,716	29,768,021
1902	866,439	2,079,158	2,945,597	3,153,422	18,262,406	21,415,828	4,019,871	20,341,564	24,361,435	6,961,200	23,693,232	30,654,432
1903	656,611	2,075,103	2,731,714	3,224,425	18,741,553	21,965,978	3,831,036	20,816,656	24,637,692	6,906,582	24,187,081	31,093,663
1904	517,627	1,804,047	2,321,674	3,288,259	18,500,987	21,789,246	3,805,836	20,305,034	24,110,920	6,679,173	23,273,237	29,952,410
1905	582,717	1,487,218	2,069,935	3,537,470	19,185,894	22,723,364	4,120,187	20,673,112	24,793,299	7,080,624	23,902,593	30,983,217
1906	630,129	1,547,104	2,177,233	3,392,392	21,831,845	25,224,237	4,022,521	23,378,949	27,401,470	7,612,690	26,542,755	34,155,445
1907	491,942	1,402,930	1,894,872	3,422,281	23,920,559	27,352,840	3,924,223	25,323,539	29,247,762	8,115,656	28,506,600	36,622,256
1908	435,748	1,358,651	1,844,399	3,827,356	24,771,440	28,599,296	4,313,604	26,130,091	30,443,695	8,473,227	30,065,968	38,539,195
1909	513,929	1,194,923	1,638,852	3,859,065	24,715,213	28,604,278	4,402,994	25,340,136	30,243,130	8,771,464	30,286,674	39,058,138
1910	483,704	1,092,399	1,526,103	3,780,524	25,610,167	29,390,691	4,214,228	26,702,566	30,916,794	8,888,459	31,347,347	40,235,806
1911	415,922	1,037,966	1,453,888	3,885,851	27,117,374	31,003,225	4,301,788	28,155,340	32,457,123	9,692,770	32,982,219	42,674,989
1912	565,348	958,663	1,524,011	4,096,316	29,123,759	33,135,075	4,571,664	30,087,422	34,659,036	11,257,098	34,900,973	46,158,071
1913	714,646	1,018,969	1,733,615	4,526,655	31,712,566	36,239,221	5,241,301	32,731,535	37,972,836	13,072,567	37,566,606	50,639,173
1914	562,441	938,146	1,500,587	4,873,353	33,628,349	38,501,702	5,435,794	34,616,495	40,052,289	13,730,075	39,658,502	53,388,577
1915	661,493	943,249	1,604,742	6,168,412	27,258,816	33,427,228	6,829,905	28,202,065	35,031,970	13,275,454	33,435,012	46,710,466
1916	993,524	1,138,654	2,137,178	8,447,363	27,159,638	35,607,001	9,445,887	28,298,292	37,744,179	17,927,674	33,622,223	51,549,897
1917	1,143,839	979,330	2,123,239	9,733,826	24,643,903	34,387,729	10,897,635	25,623,233	36,520,968	18,724,710	31,747,466	50,472,176
1918	951,699	837,014	1,788,713	10,304,385	19,007,436	29,311,821	11,256,084	19,844,450	31,100,534	19,283,530	26,172,507	45,456,037
Dec. 31:												
1918 (6 months)	534,016	397,755	931,771	5,213,286	9,967,793	15,181,079	5,747,302	10,365,548	16,112,850	11,006,454	14,022,578	25,029,032
1919	992,563	621,503	1,614,066	15,231,702	19,535,495	34,767,197	16,224,265	20,156,998	36,381,263	21,932,662	24,769,012	46,701,674
1920	1,124,370	722,597	1,846,967	25,100,950	24,533,621	49,634,571	26,225,320	25,306,218	51,531,538	32,119,103	31,984,932	64,104,035

No. 283.—AMERICAN AND FOREIGN SAILING AND STEAM VESSELS CLEARED FROM SEAPORTS AND FROM ALL PORTS OF THE UNITED STATES FOR FOREIGN COUNTRIES: TONNAGE, 1896 TO 1920.

[The "net ton" equals 100 cubic feet of carrying capacity, exclusive of deductions for space occupied by cabins, machinery, etc.]

Year ended—	Seaports.									All ports.		
	Sailing vessels.			Steam vessels.			Total sailing and steam.			Total sailing and steam.		
	American.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.
June 30:	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>						
1896	1,126,958	2,597,038	3,683,996	2,614,111	11,570,683	14,184,794	3,741,069	14,077,721	17,818,790	5,329,599	16,084,986	21,414,585
1897	1,139,285	2,557,985	3,697,270	2,498,164	13,682,971	16,181,135	3,637,449	16,240,956	19,878,405	5,618,142	18,091,053	23,709,195
1898	918,252	2,867,154	3,785,406	2,312,762	15,793,570	18,106,332	3,231,014	18,660,724	21,891,738	5,111,447	20,636,785	25,748,232
1899	1,008,363	2,341,898	3,350,261	2,454,886	16,372,336	18,827,222	3,463,249	18,714,234	22,177,488	5,471,752	20,794,224	26,265,976
1900	958,489	2,340,202	3,298,691	3,047,625	17,271,342	20,318,967	4,006,114	19,611,544	23,617,658	6,208,918	22,072,223	28,281,141
1901	908,369	2,128,691	3,037,060	3,111,400	18,740,308	21,852,308	4,019,769	20,869,599	24,889,368	6,417,347	23,402,546	29,819,893
1902	813,181	2,110,931	2,924,062	3,142,384	18,175,658	21,318,042	3,955,515	20,286,589	24,242,104	6,821,555	23,622,527	30,444,082
1903	632,732	2,027,931	2,660,663	3,298,206	18,864,295	22,162,501	3,930,938	20,892,226	24,823,164	6,975,227	24,340,941	31,316,168
1904	518,607	1,892,426	2,321,033	3,317,234	18,553,716	21,870,950	3,836,841	20,356,142	24,191,983	6,641,374	23,374,201	30,015,575
1905	618,417	1,541,164	2,159,581	3,640,924	19,219,315	22,860,239	4,259,341	20,760,479	25,019,820	7,203,008	23,954,533	31,157,541
1906	667,237	1,602,293	2,269,530	3,255,969	21,444,351	24,700,320	3,923,206	23,046,644	26,969,350	7,580,583	26,203,921	33,784,454
1907	475,713	1,426,919	1,902,632	3,321,782	23,274,694	26,596,476	3,797,495	24,701,613	28,499,108	8,092,557	27,897,500	35,990,057
1908	537,776	1,318,012	1,855,788	3,750,519	24,592,020	28,342,539	4,288,295	25,910,032	30,193,327	8,435,207	29,846,489	38,281,696
1909	487,230	1,160,642	1,647,872	3,727,978	24,228,206	27,956,184	4,215,208	25,338,848	29,604,056	8,491,725	29,704,766	38,196,481
1910	428,831	1,147,599	1,576,430	3,767,229	25,166,295	28,933,524	4,196,060	26,313,894	30,509,954	8,808,603	30,897,255	39,705,858
1911	444,22	1,091,829	1,536,056	3,983,121	26,779,436	30,762,557	4,427,348	27,871,265	32,298,613	9,753,463	32,653,684	42,437,147
1912	591,606	996,156	1,587,762	4,201,917	28,916,339	33,118,256	4,793,523	29,912,495	34,706,018	11,703,467	34,713,445	46,416,912
1913	768,455	1,055,640	1,824,095	4,520,697	31,221,160	35,741,857	5,289,152	32,276,800	37,565,952	13,945,801	37,206,158	51,151,959
1914	558,478	1,015,943	1,574,421	4,626,729	33,542,062	38,168,791	5,185,207	34,558,005	39,743,212	13,740,628	39,442,781	53,183,409
1915	838,994	969,945	1,748,939	6,271,468	27,437,454	33,708,922	7,110,462	28,347,399	35,457,861	13,418,282	33,466,806	46,885,088
1916	1,146,028	1,164,129	2,310,157	8,616,829	23,017,606	31,634,435	9,762,857	29,131,735	38,945,592	17,902,068	34,520,940	52,423,008
1917	1,204,933	1,633,635	2,838,568	10,133,933	25,721,304	35,855,237	11,338,866	26,754,939	38,093,805	19,145,754	32,931,316	52,077,070
1918	1,081,808	843,447	1,925,255	10,197,977	19,745,292	29,943,269	11,279,785	20,588,739	31,868,524	19,206,233	26,807,749	46,013,982
Dec. 31:												
1918 (6 months)	586,768	424,467	1,011,235	5,027,641	10,073,347	15,100,988	5,614,409	10,497,814	16,112,223	11,223,282	14,249,134	25,472,416
1919	1,063,217	753,220	1,818,437	18,070,106	20,861,901	38,932,007	19,133,323	21,617,121	40,750,444	24,992,076	28,264,575	51,256,651
1920	1,239,302	769,770	2,009,072	26,635,279	26,336,165	52,971,444	27,874,581	27,195,935	54,980,516	34,053,336	33,763,681	67,817,017

TONNAGE CLEARED.

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No. 284.—VESSELS ENTERED AT AND CLEARED FROM SEAPORTS OF THE UNITED STATES FROM AND FOR FOREIGN COUNTRIES: TONNAGE, 1899 TO 1920, BY COUNTRIES.

[The "net ton" equals 100 cubic feet of carrying capacity, exclusive of deductions for space occupied by cabins, machinery, etc.]

Year ended—	Belgium.		France.		Germany.		Italy.		Netherlands.		Spain.		United Kingdom.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
June 30:	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	<i>Net tons.</i>
1899.....	800,537	831,583	627,255	929,080	1,984,763	2,460,952	743,245	486,739	802,084	1,455,756	223,328	143,914	7,624,247	7,304,929
1900.....	783,375	832,434	642,654	1,011,222	2,334,042	2,706,337	798,380	538,937	863,657	1,393,168	413,420	212,350	7,015,528	7,047,998
1901.....	742,607	796,053	653,176	1,058,468	2,293,375	2,521,748	871,634	589,113	794,944	1,280,044	343,329	219,056	7,911,055	8,084,448
1902.....	880,867	926,012	620,282	977,606	2,209,588	2,397,632	814,175	703,016	801,834	1,136,150	456,715	292,046	7,103,158	7,286,604
1903.....	1,045,485	1,005,628	505,465	944,079	2,206,065	2,579,030	894,920	780,609	828,878	1,214,546	407,340	265,354	7,517,547	7,194,464
1904.....	949,054	902,797	464,201	872,248	2,086,459	2,517,361	946,699	755,131	778,624	1,049,105	436,418	257,439	7,285,126	7,086,536
1905.....	858,383	792,162	487,511	877,547	2,139,331	2,585,795	1,092,716	1,007,923	732,050	1,002,084	483,293	259,490	6,671,069	5,939,024
1906.....	961,338	918,311	614,494	1,096,762	2,480,092	2,853,750	1,882,689	1,279,349	845,091	1,297,688	496,636	260,406	7,781,217	7,187,402
1907.....	1,013,356	935,514	593,824	1,239,114	2,872,069	3,192,519	1,245,065	1,327,003	942,035	1,298,000	566,336	301,957	7,695,519	7,301,040
1908.....	910,035	938,581	731,333	1,213,792	2,595,836	3,318,839	1,425,880	1,464,587	911,951	1,273,351	562,194	316,399	7,815,350	7,423,007
1909.....	906,555	957,967	797,766	1,328,842	2,715,939	3,143,898	1,494,165	1,586,337	959,659	1,294,345	629,682	322,140	7,597,769	7,076,231
1910.....	909,739	935,294	748,345	1,233,987	2,887,602	3,042,738	1,481,839	1,749,996	989,548	1,284,441	727,139	259,325	6,735,759	6,498,344
1911.....	904,728	939,698	953,294	1,264,688	2,892,103	3,073,205	1,307,549	1,639,683	1,056,481	1,297,108	693,687	289,016	6,862,932	7,385,826
1912.....	934,377	1,014,460	1,065,450	1,371,708	2,866,732	3,521,582	1,100,122	1,489,359	1,155,192	1,411,444	745,016	323,763	6,933,155	6,953,824
1913.....	1,024,086	1,173,367	1,240,780	1,628,388	3,308,794	3,832,474	1,368,487	1,537,016	1,324,431	1,851,027	762,033	392,713	7,910,036	7,377,419
1914.....	951,193	1,131,734	1,226,154	1,763,893	3,589,120	3,902,073	1,326,026	1,893,915	1,321,014	1,780,676	691,160	422,571	7,697,356	7,593,402
1915.....	158,428	161,356	1,506,701	2,826,116	572,519	428,188	2,128,469	2,693,815	1,504,738	1,675,298	767,099	447,928	8,920,151	8,152,340
1916.....	.....	.....	2,600,675	3,636,707	9,043	.....	3,151,684	3,579,713	1,268,875	1,336,143	1,125,577	558,641	8,755,933	8,304,707
1917.....	.....	.....	2,711,222	3,847,685	828	828	2,298,397	2,338,641	1,084,867	1,291,529	1,134,367	552,551	8,889,369	8,089,716
1918.....	.....	.....	1,746,504	2,662,905	.....	.....	1,613,235	1,697,510	441,815	487,621	712,468	310,201	7,585,014	8,442,787
Dec. 31:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1918 (6 months).....	.....	7,000	1,022,793	1,296,000	.....	.....	759,514	668,560	363,040	424,540	193,868	111,638	4,536,396	4,436,089
1919.....	803,847	1,196,351	2,133,199	3,192,804	229,521	274,842	2,010,692	2,271,766	1,525,005	1,712,654	636,791	417,135	8,039,522	7,690,151
1920.....	1,587,267	1,573,385	2,911,739	4,277,589	1,070,486	1,232,146	2,152,374	2,927,600	2,204,378	2,528,531	873,265	734,499	10,248,610	7,359,933

390 TONNAGE ENTERED AND CLEARED, BY COUNTRIES.

Year ended—	Nova Scotia, New Brunswick, and Prince Edward Island.		British Columbia.		Central American States.		Mexico.		British West Indies and British Honduras.		Cuba.		Argentina.		Brazil.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
June 30:	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>
1899....	886,071	957,309	1,886,041	1,436,873	232,870	246,405	455,058	417,806	871,040	754,965	1,124,565	1,063,734	128,514	253,162	666,328	274,259
1900....	1,214,476	1,301,780	1,469,610	1,465,052	375,268	320,518	638,675	532,397	705,760	696,485	1,341,928	1,247,752	73,658	257,765	500,595	245,574
1901....	1,229,031	1,303,789	1,640,378	1,641,639	406,972	341,068	713,706	606,978	747,472	734,729	1,532,130	1,313,660	137,933	232,939	583,150	285,498
1902....	1,220,973	1,372,543	1,423,269	1,404,997	370,167	349,170	768,047	595,429	847,517	841,678	1,707,410	1,603,471	146,939	268,405	615,632	249,927
1903....	1,410,071	1,624,233	1,287,346	1,275,480	471,567	426,078	828,537	577,371	969,052	932,453	1,828,310	1,714,644	99,082	195,683	502,645	239,710
1904....	1,267,241	1,333,012	1,331,259	1,336,415	698,795	635,555	693,806	560,354	721,471	734,618	2,205,848	1,942,320	81,616	245,131	482,018	223,467
1905....	1,341,066	1,422,021	1,342,680	1,322,567	892,150	909,014	744,725	673,236	1,060,059	1,076,674	2,235,524	1,928,958	93,670	269,413	479,902	214,867
1906....	1,516,787	1,594,842	1,327,157	1,250,651	1,023,459	1,122,834	693,072	741,937	1,212,738	1,157,190	2,454,786	2,041,046	197,058	376,319	543,230	199,350
1907....	1,514,059	1,629,115	1,458,081	1,499,709	1,134,652	1,252,354	987,841	964,162	1,335,119	1,329,082	2,422,666	1,947,036	367,202	472,503	723,130	269,017
1908....	1,518,121	1,550,846	1,779,004	1,804,372	1,283,270	1,454,723	1,231,771	1,085,878	1,371,587	1,231,062	2,300,622	1,976,626	441,466	518,233	745,024	294,171
1909....	1,319,475	1,404,830	2,013,180	2,024,683	1,536,687	1,491,690	1,315,339	1,115,513	1,039,344	1,086,129	2,152,035	1,930,111	435,907	440,542	735,991	309,769
1910....	1,404,650	1,527,154	1,936,567	2,032,384	1,615,940	1,928,129	1,355,942	1,358,606	978,876	1,048,083	2,797,540	2,236,127	592,031	521,376	807,211	359,831
1911....	1,375,326	1,560,512	2,184,596	2,197,273	1,769,480	2,120,738	1,233,156	1,310,977	1,094,167	1,124,166	2,976,587	2,425,426	699,216	536,846	1,117,513	385,096
1912....	1,483,374	1,693,243	2,512,077	2,613,219	1,930,413	2,238,692	1,429,180	1,579,921	1,204,104	1,258,277	2,974,507	2,275,033	1,128,792	797,260	1,171,899	636,609
1913....	1,591,492	1,632,035	2,938,674	2,928,001	1,986,030	2,177,322	2,060,923	2,291,424	869,993	1,088,072	3,237,224	2,596,769	511,970	622,308	1,245,972	696,856
1914....	1,532,798	1,556,071	3,124,033	3,153,930	2,032,512	2,138,227	2,315,399	2,695,690	1,041,583	1,377,713	3,165,943	2,609,843	1,028,467	616,117	1,312,963	710,701
1915....	1,405,430	1,378,514	3,055,879	3,037,471	1,636,968	1,990,371	1,806,240	1,750,229	902,632	927,533	2,553,241	2,622,647	649,771	510,169	615,682	650,559
1916....	1,305,227	1,351,288	3,370,562	3,389,807	1,748,915	1,930,541	2,165,501	2,079,438	627,333	774,653	3,220,430	3,067,453	551,009	755,054	619,358	817,462
1917....	1,177,181	1,032,312	3,300,020	3,228,083	1,602,151	1,684,985	2,537,711	2,500,592	599,714	630,674	3,400,387	3,062,975	562,696	705,933	506,611	754,710
1918....	995,417	901,469	3,228,069	3,158,626	1,412,319	1,455,691	2,335,702	2,798,138	290,751	477,452	3,290,797	3,522,297	528,479	478,811	521,405	658,288
Dec. 31:																
1918 (6 mos.)	353,168	298,893	1,449,525	1,474,270	631,973	610,671	1,916,682	1,917,676	174,331	179,911	1,494,691	1,651,959	206,413	210,514	205,707	288,843
1919....	833,716	763,425	2,779,693	2,757,660	1,364,847	1,236,422	4,596,827	4,530,434	428,982	502,225	3,561,042	3,735,183	651,032	847,770	406,773	952,983
1920....	948,925	831,639	3,069,890	3,052,501	1,538,402	1,523,710	3,533,546	3,646,657	729,124	623,184	4,562,843	4,278,204	937,169	1,439,223	578,192	1,339,785

TONNAGE ENTERED AND CLEARED, BY COUNTRIES.

No. 284.—VESSELS ENTERED AT AND CLEARED FROM SEAPORTS OF THE UNITED STATES, ETC.: TONNAGE, 1899 TO 1920, BY COUNTRIES—Continued.

392 TONNAGE ENTERED AND CLEARED, BY COUNTRIES.

Year ended—	Colombia.		British East Indies.		China, including Hongkong. <sup>1</sup>		Japan.		British Australasia.		All other countries.		Total.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.
June 30:														
1899.....	262,108	249,323	123,133	92,339	328,021	351,180	216,985	171,749	149,788	233,680	2,227,191	2,041,756	21,963,407	22,177,483
1900.....	336,366	307,384	132,465	77,778	394,801	456,069	272,491	256,820	141,922	298,514	3,049,526	2,501,204	23,533,537	23,617,658
1901.....	339,690	320,723	131,955	89,785	367,439	405,211	423,827	226,708	327,003	408,792	2,684,914	2,488,909	24,790,950	24,889,368
1902.....	368,799	329,774	173,982	68,115	322,460	437,238	428,561	283,543	341,833	337,346	2,739,127	2,446,402	24,261,435	24,242,104
1903.....	366,876	337,909	163,857	77,939	316,188	353,512	406,945	270,518	348,890	492,656	2,294,015	2,320,958	24,697,692	24,823,164
1904.....	227,573	214,226	201,709	130,022	277,904	365,707	301,904	267,888	375,316	494,432	2,301,559	2,318,219	24,110,920	24,191,983
1905.....	19,501	14,004	242,695	121,949	292,120	519,350	367,998	319,934	240,176	485,837	2,975,412	3,207,891	24,793,299	25,019,820
1906.....	27,631	25,854	356,857	161,097	358,922	305,847	502,294	369,136	285,955	378,281	2,335,957	2,351,798	27,401,470	26,969,850
1907.....	44,365	22,917	289,021	108,079	369,367	406,031	603,977	456,863	232,179	409,259	2,836,638	2,317,998	29,247,762	28,499,108
1908.....	43,171	20,456	270,336	117,432	344,006	395,143	545,273	609,998	132,655	417,174	3,484,706	2,770,107	30,443,695	30,198,327
1909.....	173,355	127,422	429,103	122,818	420,192	242,583	556,553	448,165	132,416	408,335	3,166,488	2,741,546	30,243,130	29,604,056
1910.....	147,891	112,223	288,347	103,760	405,592	356,110	505,199	409,124	114,197	365,777	3,486,865	3,127,145	30,916,794	30,509,954
1911.....	236,642	112,490	305,472	112,584	417,700	452,881	602,057	497,873	220,789	503,029	3,503,648	3,069,498	32,457,123	32,298,613
1912.....	219,935	174,031	302,722	166,728	447,747	315,209	634,019	641,901	220,157	595,149	4,075,116	3,534,551	34,659,086	34,706,018
1913.....	206,228	310,967	372,311	148,774	439,429	392,334	710,752	561,662	277,844	613,221	4,645,342	3,703,803	37,972,536	37,565,952
1914.....	183,495	272,089	373,708	120,832	497,857	438,460	778,586	598,415	354,695	594,348	4,948,194	4,392,597	40,052,289	39,743,212
1915.....	203,729	224,917	254,009	134,785	525,330	337,717	637,395	415,141	366,161	516,666	4,401,398	4,525,578	35,031,970	35,457,861
1916.....	259,629	183,516	259,771	169,321	413,197	460,004	635,943	391,548	469,862	656,941	5,115,013	5,470,755	37,744,179	38,944,592
1917.....	299,601	121,160	298,783	187,375	443,063	396,811	611,833	601,280	303,011	542,639	4,723,146	5,239,726	36,520,968	38,093,805
1918.....	284,393	131,833	378,319	128,553	48,4414	292,518	736,315	833,269	368,951	474,202	3,647,667	2,925,453	31,100,534	31,868,524
Dec. 31:														
1918 (6 months).....	95,095	88,639	153,931	33,334	138,302	138,058	352,493	417,941	204,248	233,045	1,828,595	1,662,742	16,112,850	16,112,223
1919.....	191,950	267,412	401,579	290,987	574,264	598,325	682,256	1,187,450	336,733	570,620	4,082,592	5,733,787	33,381,263	40,750,444
1920.....	167,010	305,297	497,534	353,491	793,214	839,521	1,060,293	1,328,469	274,226	493,937	6,674,042	8,560,330	51,531,538	54,980,516

<sup>1</sup> Includes British, French, German, Japanese, and Russian China since 1899.

TONNAGE ENTERED AND CLEARED, BY CUSTOMS DISTRICTS. 393

No. 285.—VESSELS ENTERED AT AND CLEARED FROM CUSTOMS DISTRICTS OF THE UNITED STATES FROM AND FOR FOREIGN COUNTRIES: TONNAGE, YEARS ENDED DEC. 31, 1918 TO 1920.

[The "net tons" equals 100 cubic feet of carrying capacity, exclusive of deductions for space occupied by cabins, machinery, etc.]

Customs district.	1918		1919		1920	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
Atlantic coast:	<i>Net tons.</i>	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.
Connecticut.....	13,087	314	6,789	285	25,267	13,672
Georgia.....	264,949	184,829	351,360	576,052	609,952	698,406
Maine and New Hampshire.....	640,317	676,141	809,154	959,246	693,973	721,209
Maryland.....	1,682,236	1,470,793	1,984,009	2,634,925	3,510,203	4,544,319
Massachusetts.....	1,366,917	1,060,955	1,771,603	1,283,781	2,249,870	1,337,969
New York.....	11,381,027	11,067,530	13,974,782	14,427,129	17,404,188	16,045,303
North Carolina.....	26,674	8,194	33,531	39,598	172,729	42,148
Philadelphia.....	2,021,794	2,043,841	2,790,532	3,315,797	3,518,865	3,806,981
Porto Rico.....	360,108	361,854	430,613	456,423	587,864	613,637
Rhode Island.....	86,827	74,906	104,008	152,518	373,292	365,657
South Carolina.....	84,765	27,107	141,016	125,041	578,054	410,063
Virginia.....	897,760	2,338,229	1,378,957	2,910,796	3,724,917	6,658,342
Gulf coast:						
Florida.....	1,333,707	1,289,782	1,547,874	1,547,969	2,420,063	2,269,458
Galveston.....	965,090	1,010,694	1,182,919	1,420,575	2,426,687	2,838,982
Mobile.....	342,745	346,311	494,797	711,298	627,393	912,728
New Orleans.....	3,215,036	2,921,505	3,141,405	3,469,673	4,577,683	4,928,041
Sabine.....	1,074,189	1,258,648	1,143,805	1,450,045	1,923,884	2,317,881
Mexican border: San Antonio.....	90,538	89,398	51,235	52,230	45,824	38,345
Pacific coast:						
Alaska.....	221,405	232,864	175,359	182,419	172,019	172,568
Hawaii.....	446,474	168,341	501,941	144,176	631,811	156,921
Oregon.....	22,135	99,917	20,734	137,806	201,265	402,823
San Diego.....					14,343	26,135
San Francisco.....	1,063,763	1,288,727	1,199,697	1,353,667	1,357,712	1,601,672
Los Angeles.....	68,960	181,297	179,383	284,342	307,344	554,609
Washington.....	3,329,294	3,423,541	2,905,715	3,115,485	3,346,336	3,442,347
Total seaports.....	30,999,797	31,605,718	36,381,263	40,750,444	51,531,538	54,980,516
Northern border:						
Buffalo.....	739,392	716,565	762,334	842,108	1,407,232	804,245
Chicago.....	278,642	636,274	121,193	106,419	201,434	268,976
Duluth and Superior.....	2,029,105	791,953	1,246,069	466,403	1,478,428	889,939
Michigan.....	2,629,677	1,829,702	2,184,117	1,692,702	2,283,320	2,046,436
Ohio.....	3,624,046	5,765,165	3,259,744	4,759,041	3,564,490	5,239,170
Rochester.....	2,947,699	3,045,071	2,025,555	2,070,539	2,940,532	3,008,698
St. Lawrence.....	574,526	431,267	691,043	515,388	671,311	512,751
Vermont.....	10,451	18,304	9,335	9,340	6,997	11,364
Wisconsin.....	28,301	140,151	11,021	43,217	19,747	56,934
Grand total.....	43,911,636	44,971,263	46,701,674	51,256,651	64,104,035	67,817,017
RECAPITULATION.						
Atlantic coast.....	18,826,461	19,304,693	23,836,394	26,881,341	33,449,174	35,257,706
Gulf coast.....	6,930,767	6,826,940	7,610,800	8,599,560	11,975,710	13,267,090
Mexican border.....	90,538	89,398	51,235	52,230	45,824	38,345
Pacific coast.....	5,152,031	5,384,687	4,082,834	5,217,313	6,060,830	6,417,375
Northern border.....	12,911,839	13,365,545	10,320,411	10,506,207	12,572,497	12,836,501

No. 286.—NATIONALITY OF THE FOREIGN TONNAGE AND TOTAL AMERICAN TONNAGE ENTERED AND CLEARED AT SEAPORTS OF THE UNITED STATES FROM AND FOR FOREIGN COUNTRIES: 1897 to 1920.

[The "net ton" equals 100 cubic feet of carrying capacity, exclusive of deductions for space occupied by cabins, machinery, etc.]

Year ended—	Austrian.		Belgian.		British.		Danish.		Dutch.		French.		German.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
June 30:	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	Net tons.	<i>Net tons.</i>
1897.....	51,324	55,706	389,312	428,872	11,286,261	11,089,910	182,197	126,838	405,641	396,328	378,378	369,237	1,758,319	1,770,277
1898.....	105,419	121,312	349,655	364,735	12,581,866	12,854,566	202,157	204,192	413,692	409,946	382,642	385,928	2,087,696	2,076,374
1899.....	158,936	187,580	334,801	331,551	12,492,296	12,487,750	256,957	255,894	466,622	448,574	325,907	343,844	2,294,216	2,320,329
1900.....	107,289	129,576	336,971	365,192	12,453,113	12,464,012	296,657	283,131	466,911	441,253	408,068	414,814	2,690,489	2,702,791
1901.....	134,032	146,045	321,125	335,761	13,513,956	13,534,215	293,248	299,990	508,136	497,523	382,098	338,337	2,517,608	2,480,350
1902.....	140,026	143,400	329,469	337,251	12,867,945	12,328,367	313,265	335,777	669,016	640,404	554,216	560,407	2,736,690	2,800,594
1903.....	137,093	132,673	283,739	273,794	12,512,065	12,564,808	384,802	389,063	751,099	711,639	629,512	622,271	2,921,742	2,964,996
1904.....	120,350	130,599	213,733	209,054	12,172,495	12,224,609	407,633	403,766	604,468	611,770	598,639	626,500	3,057,862	3,022,803
1905.....	187,862	194,255	218,154	240,853	12,544,053	12,578,792	427,679	406,207	627,715	625,828	579,115	690,359	2,932,362	2,981,078
1906.....	229,052	221,312	207,981	196,144	14,251,886	13,860,243	474,131	483,037	698,704	696,744	711,980	717,822	3,233,228	3,350,613
1907.....	244,192	243,363	160,835	167,673	15,036,768	14,592,920	470,220	482,318	709,836	702,130	778,872	779,307	3,957,270	3,881,348
1908.....	308,473	314,134	186,459	202,666	15,790,030	15,350,407	413,196	439,481	752,287	800,641	843,082	862,596	3,541,867	3,702,673
1909.....	317,782	335,519	340,646	358,986	15,013,740	14,679,703	489,334	465,415	882,680	884,265	854,908	844,856	3,851,812	3,779,412
1910.....	271,865	266,308	451,724	452,530	15,139,268	14,847,448	523,696	495,163	946,900	927,135	887,561	904,747	4,054,004	4,053,471
1911.....	236,574	312,362	480,411	472,292	16,104,423	16,346,831	438,268	396,139	985,736	959,154	980,297	929,864	4,161,106	3,822,682
1912.....	312,243	313,144	349,836	339,273	18,146,424	18,097,755	431,209	436,826	984,796	962,547	966,527	956,303	3,981,811	4,030,881
1913.....	437,849	424,246	351,775	356,231	19,696,320	19,853,581	430,946	445,723	1,048,896	1,077,364	1,026,638	1,033,931	4,578,179	4,587,050
1914.....	467,251	560,415	425,765	400,077	20,416,045	20,417,315	484,255	480,453	1,055,515	1,107,415	1,123,295	1,125,969	5,034,966	5,004,747
1915.....	58,732	23,117	185,524	177,832	16,908,846	17,321,648	764,099	751,200	1,473,521	1,483,321	957,049	961,735	659,999	475,777
1916.....	63	63	204,549	192,898	16,223,127	16,840,790	866,018	855,039	1,416,047	1,474,780	961,517	982,764	.....	.....
1917.....	567	494	281,113	320,228	14,569,977	15,143,487	923,310	948,872	1,173,886	1,128,179	773,367	796,051	828	828
1918.....	160	175	245,796	252,681	11,386,558	12,234,364	962,052	930,247	447,766	448,428	654,737	652,310	.....	.....
Dec. 31:														
1918 (6 mos.)..	54	47	130,317	133,856	6,498,394	6,593,220	416,668	457,057	160,337	184,443	390,618	414,971	.....	.....
1919.....	54	60	325,686	341,128	11,237,013	11,901,038	534,425	601,551	968,560	987,397	813,591	671,029	2,274	2,274
1920.....	312	372	373,576	420,290	15,056,168	15,882,939	567,637	620,624	965,968	1,149,109	1,143,686	1,190,509	29,937	31,895

394 TONNAGE ENTERED AND CLEARED, BY NATIONALITY.

Year ended—	Italian.		Norwegian and Swedish. <sup>1</sup>		Norwegian.		Portuguese.		Russian.		Spanish.		Swedish.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
June 30:	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>
1897.....	221,627	226,595	1,175,609	1,156,182	.....	.....	57,229	59,249	61,316	59,066	350,411	379,577	.....	.....
1898.....	220,122	222,689	1,310,746	1,345,479	.....	.....	65,037	62,070	74,203	75,693	348,807	356,299	.....	.....
1899.....	237,088	263,467	1,421,456	1,417,891	.....	.....	73,414	77,196	72,912	64,559	233,017	230,225	.....	.....
1900.....	320,111	332,942	1,710,314	1,722,247	.....	.....	65,053	60,443	79,388	82,080	358,559	365,428	.....	.....
1901.....	433,238	431,195	1,886,477	1,937,887	.....	.....	58,075	59,805	81,891	81,976	460,126	460,657	.....	.....
1902.....	523,538	510,509	1,646,916	1,644,211	.....	.....	47,349	48,661	70,933	73,033	567,232	579,236	.....	.....
1903.....	537,063	567,575	.....	.....	1,659,492	1,675,927	49,648	48,053	60,421	69,326	565,516	595,167	63,659	74,579
1904.....	555,901	555,404	.....	.....	1,703,271	1,696,345	62,444	55,862	49,031	49,720	637,423	639,638	54,573	56,171
1905.....	542,332	549,847	.....	.....	1,771,877	1,802,179	29,560	23,970	31,343	30,413	497,591	490,183	55,932	63,819
1906.....	525,026	512,896	.....	.....	2,109,821	2,051,842	44,185	34,647	18,955	27,209	881,729	877,371	74,871	72,358
1907.....	534,135	531,234	.....	.....	2,357,888	2,346,866	19,127	26,706	102,986	102,915	396,449	388,630	95,733	91,043
1908.....	669,980	607,909	.....	.....	2,434,523	2,444,724	20,271	26,578	163,791	159,072	390,590	361,398	67,806	66,523
1909.....	776,961	782,626	.....	.....	2,237,202	2,315,876	14,800	13,198	97,473	99,791	373,271	364,537	41,788	42,630
1910.....	850,412	855,955	.....	.....	2,374,419	2,398,424	11,868	13,368	99,556	100,329	388,325	386,515	55,947	51,520
1911.....	783,295	925,469	.....	.....	2,549,613	2,495,144	6,285	6,177	103,077	98,736	443,744	422,097	65,025	67,793
1912.....	753,469	767,144	.....	.....	2,674,335	2,654,300	9,402	9,338	114,076	109,804	436,802	493,726	75,261	77,393
1913.....	838,147	802,103	.....	.....	2,773,767	2,707,601	14,320	14,979	123,735	129,635	391,046	373,832	59,800	64,936
1914.....	882,127	901,041	.....	.....	3,021,090	3,074,313	14,836	13,974	155,632	155,876	403,374	393,563	95,716	86,343
1915.....	1,316,561	1,365,754	.....	.....	3,363,735	3,349,303	11,927	9,644	173,993	154,868	533,550	519,862	337,530	337,823
1916.....	1,886,245	2,006,273	.....	.....	3,372,746	3,374,222	23,494	29,571	257,423	257,797	633,397	666,371	389,140	393,194
1917.....	1,266,859	1,485,809	.....	.....	3,321,834	3,518,979	72,410	62,163	186,436	201,169	777,700	831,252	325,710	322,001
1918.....	767,655	855,875	.....	.....	2,377,343	2,457,211	113,821	133,281	123,399	94,193	495,761	553,723	214,225	224,032
Dec. 31:														
1918 (6 months).....	289,031	306,719	.....	.....	980,316	961,294	41,029	50,701	29,091	31,263	161,350	153,512	254,535	261,521
1919.....	1,222,502	1,432,274	.....	.....	2,097,178	2,232,448	64,694	67,051	21,257	36,573	505,488	527,124	418,400	454,604
1920.....	1,122,235	1,424,488	.....	.....	2,313,724	2,453,171	49,793	56,222	29,631	32,259	333,970	335,060	355,488	333,037

<sup>1</sup> Stated separately after 1902.

TONNAGE ENTERED AND CLEARED, BY NATIONALITY. 395

No. 286.—NATIONALITY OF THE FOREIGN TONNAGE AND TOTAL AMERICAN TONNAGE ENTERED AND CLEARED AT SEAPORTS OF THE UNITED STATES FROM AND FOR FOREIGN COUNTRIES: 1897 TO 1920—Continued.

Year ended—	All other foreign.		Total foreign.		American.		Grand total.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>
June 30:								
1897.....	123,839	93,119	16,391,463	16,240,956	3,611,176	3,637,449	20,002,639	19,878,405
1898.....	195,704	180,438	18,337,236	18,660,724	3,362,475	3,231,014	21,700,311	21,891,738
1899.....	213,522	176,084	18,630,644	18,714,234	3,332,763	3,463,249	21,963,407	22,177,483
1900.....	242,015	332,685	19,559,358	19,611,544	3,974,239	4,006,114	23,533,597	23,617,658
1901.....	221,421	210,788	20,811,386	20,869,599	3,979,564	4,019,769	24,790,950	24,889,368
1902.....	314,919	314,599	20,341,564	20,286,589	4,019,871	3,955,515	24,361,435	24,242,104
1903.....	320,774	321,855	20,816,656	20,892,226	3,881,036	3,930,938	24,697,692	24,823,164
1904.....	307,753	308,528	20,305,034	20,356,142	3,805,886	3,835,841	24,110,920	24,191,983
1905.....	249,482	256,304	20,673,112	20,760,479	4,120,187	4,259,341	24,793,299	25,019,820
1906.....	367,940	345,397	23,378,949	23,046,644	4,022,521	3,923,206	27,401,470	26,969,850
1907.....	459,123	414,110	25,323,539	24,701,613	3,924,223	3,797,495	29,247,762	28,499,180
1908.....	537,756	481,230	26,130,091	25,910,032	4,313,604	4,288,295	30,443,695	30,198,327
1909.....	492,769	421,934	25,840,136	25,388,848	4,402,994	4,215,208	30,243,130	29,604,056
1910.....	647,111	561,981	26,702,566	26,313,894	4,214,228	4,196,060	30,916,794	30,509,954
1911.....	762,476	622,570	28,155,340	27,871,265	4,301,733	4,427,348	32,457,123	32,298,613
1912.....	850,771	748,461	30,087,422	29,912,495	4,571,664	4,733,523	34,659,086	34,706,018
1913.....	903,617	809,573	32,731,535	32,276,800	5,241,301	5,289,152	37,972,836	37,565,952
1914.....	1,036,598	891,485	34,616,495	34,553,005	5,435,794	5,185,207	40,052,289	39,743,212
1915.....	1,451,089	1,415,010	38,202,065	38,347,399	6,820,905	7,110,462	35,031,970	35,457,861
1916.....	2,064,526	2,104,463	38,298,292	39,181,735	9,445,887	9,762,857	37,744,179	38,944,592
1917.....	1,929,196	1,937,407	25,623,283	26,754,939	10,897,635	11,323,866	36,520,968	38,033,805
1918.....	1,850,177	1,752,794	19,844,450	20,588,739	11,256,034	11,279,735	31,100,534	31,868,524
Dec. 31:								
1918 (6 months).....	1,013,728	939,320	10,365,543	10,497,814	5,747,302	5,614,409	16,112,850	16,112,233
1919.....	2,035,841	2,032,265	20,156,998	21,617,121	16,224,265	19,133,323	36,381,263	40,750,444
1920.....	2,468,578	2,570,900	25,396,218	27,105,939	26,225,320	27,874,581	51,531,538	54,980,516

896 TONNAGE ENTERED AND CLEARED, BY NATIONALITY.

## FOREIGN COMMERCE.

**No. 287.—MERCHANDISE IMPORTED AND EXPORTED, AND THE ANNUAL EXCESS OF IMPORTS OR EXPORTS: SPECIE VALUES, 1879 TO 1920.**

Year ended—	Exports.			Imports.	Total exports and imports.	Excess of exports over imports.	Excess of imports over exports.
	Domestic.	Foreign.	Total.				
June 30:	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1879.....	698,340,790	12,098,651	710,439,441	445,777,775	1,156,217,216	264,061,666	.....
1880.....	823,946,353	11,092,305	835,038,658	667,954,746	1,503,093,404	167,083,912	.....
1881.....	883,925,947	18,451,399	902,377,346	642,664,628	1,545,041,974	259,712,718	.....
1882.....	733,239,732	17,302,525	750,542,257	724,639,574	1,475,181,831	25,902,683	.....
1883.....	804,223,632	19,615,770	823,839,402	723,180,914	1,547,020,316	100,658,488	.....
1884.....	724,964,852	15,548,757	740,513,609	667,697,693	1,408,211,302	72,815,916	.....
1885.....	726,682,946	15,506,809	742,189,755	577,527,329	1,319,717,084	164,662,426	.....
1886.....	665,964,529	13,560,301	679,524,830	635,436,136	1,314,960,966	44,088,694	.....
1887.....	703,022,923	13,160,288	716,183,211	602,319,768	1,408,502,979	23,863,443	.....
1888.....	683,862,104	12,092,403	695,954,507	723,957,114	1,419,911,621	28,002,607	.....
1889.....	730,282,000	12,118,766	742,401,775	745,131,652	1,487,533,027	2,730,277	.....
1890.....	845,293,828	12,534,856	857,828,684	789,310,409	1,047,139,093	68,518,275	.....
1891.....	872,270,283	12,210,527	884,480,810	844,916,196	1,729,397,006	39,564,614	.....
1892.....	1,015,732,011	14,546,137	1,030,278,148	827,402,462	1,857,680,610	202,875,686	.....
1893.....	831,030,785	16,634,409	847,665,194	866,400,922	1,714,066,116	18,735,278	.....
1894.....	869,204,937	22,935,635	892,140,572	654,904,622	1,547,135,194	237,145,950	.....
1895.....	793,392,590	14,145,566	807,538,156	731,909,965	1,539,508,130	75,568,200	.....
1896.....	863,200,487	19,406,451	882,606,938	779,724,674	1,662,331,612	102,882,264	.....
1897.....	1,032,007,003	18,985,953	1,050,993,956	764,730,412	1,815,723,968	286,263,144	.....
1898.....	1,210,291,913	21,190,417	1,231,482,330	616,049,654	1,847,531,984	615,432,676	.....
1899.....	1,203,031,222	23,092,080	1,227,023,302	697,148,489	1,924,171,791	529,874,813	.....
1900.....	1,370,763,571	23,719,511	1,394,483,082	849,941,184	2,244,424,266	544,541,898	.....
1901.....	1,400,462,866	27,302,185	1,427,764,991	823,172,165	2,310,937,156	664,592,826	.....
1902.....	1,555,481,861	26,237,540	1,581,719,401	903,320,948	2,285,040,349	478,398,453	.....
1903.....	1,892,231,302	27,910,377	1,920,141,679	1,025,719,237	2,445,860,916	394,422,442	.....
1904.....	1,435,179,017	25,648,254	1,460,827,271	991,087,371	2,451,914,642	469,739,900	.....
1905.....	1,491,744,641	26,817,025	1,518,561,666	1,117,513,071	2,636,074,737	401,048,595	.....
1906.....	1,717,953,382	25,911,118	1,743,864,500	1,226,562,446	2,970,426,946	517,302,054	.....
1907.....	1,853,718,034	27,133,044	1,880,851,078	1,434,421,425	3,315,272,503	446,429,653	.....
1908.....	1,834,786,357	25,986,989	1,860,773,346	1,104,341,702	3,055,115,138	606,431,554	.....
1909.....	1,638,355,593	24,655,511	1,663,011,104	1,311,920,224	2,974,931,328	351,090,880	.....
1910.....	1,710,083,998	34,900,722	1,744,984,720	1,556,947,430	3,301,932,150	189,037,290	.....
1911.....	2,013,549,025	35,771,174	2,049,320,199	1,527,226,105	3,576,546,304	522,094,094	.....
1912.....	2,170,319,828	34,002,581	2,204,322,409	1,653,264,934	3,857,587,343	551,057,475	.....
1913.....	2,428,506,358	37,377,791	2,465,884,149	1,813,008,234	4,278,892,383	652,875,915	.....
1914.....	2,329,684,025	34,895,123	2,364,579,148	1,893,925,657	4,258,504,805	470,653,491	.....
1915.....	2,716,178,465	52,410,875	2,768,589,340	1,674,109,740	4,442,759,080	1,094,419,600	.....
1916.....	4,272,177,570	61,305,306	4,333,482,885	2,197,883,510	6,531,366,395	2,135,599,375	.....
1917.....	6,227,163,050	62,894,344	6,290,048,394	2,659,355,185	8,949,403,579	3,630,693,209	.....
1918.....	5,833,652,057	81,059,314	5,919,711,371	2,945,655,403	8,865,366,774	2,974,055,968	.....
Dec. 31:							
1918 (6 mos.) ..	3,122,533,666	52,327,269	3,174,860,935	1,485,208,776	4,660,069,711	1,689,652,159	.....
1919.....	7,749,815,556	170,610,434	7,920,425,990	3,904,364,932	11,824,790,922	4,016,061,058	.....
1920.....	3,080,480,821	147,535,486	3,228,016,307	5,278,481,490	13,506,497,797	2,949,534,817	.....

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920.

## EUROPE.

AUSTRIA-HUNGARY.<sup>1</sup>

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	20,773,333	310,003	21,083,336	3,697,842	12,504,458	16,202,300	22.82	+ 4,881,036
1912...	23,802,342	245,983	24,048,325	4,419,407	13,703,060	18,212,467	24.27	+ 5,835,858
1913...	21,820,089	418,510	22,244,599	4,716,606	14,366,780	19,083,386	24.71	+ 3,161,207
1914...	12,601,335	169,830	12,801,165	3,658,639	12,025,211	15,683,850	23.33	- 2,882,685
1915...	104,525	.....	104,525	703,265	4,624,485	5,324,750	13.21	- 5,220,225
1916...	61,771	.....	61,771	37,109	594,142	631,251	5.88	- 569,480
1917...	.....	.....	.....	130	64,807	64,937	.2	- 64,937
1918...	.....	.....	.....	.....	97,323	97,323	.....	- 97,323
1919...	41,650,877	560,687	42,211,564	489,709	1,928,141	2,417,850	20.25	+ 39,792,714

AUSTRIA.<sup>2</sup>

1920...	19,208,378	20,117	19,237,495	385,509	1,406,909	1,792,418	21.51	+ 17,445,077
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## AZORES, AND MADEIRA ISLANDS.

1911...	180,704	355	181,059	1,959	204,813	206,802	0.95	- 25,743
1912...	232,054	670	232,724	576	231,945	232,521	.25	+ 50,203
1913...	235,187	312	235,499	7,950	476,543	484,493	1.64	- 248,094
1914...	163,122	10,839	173,961	17,910	569,838	587,748	3.05	- 413,787
1915...	224,969	10,348	235,317	16,106	433,081	499,187	3.23	- 263,870
1916...	355,527	9,608	365,135	7,372	1,105,443	1,112,815	.66	- 817,380
1917...	292,437	21,032	313,469	9,386	1,594,163	1,603,549	.50	- 1,290,080
1918...	111,250	6,977	118,227	14,059	1,574,552	1,588,611	.88	- 1,470,414
1919...	578,497	26,984	605,481	145	1,670,177	1,670,322	.01	- 1,064,841
1920...	1,177,186	5,898	1,183,084	92,914	2,522,180	2,615,094	3.55	- 1,432,010

## BELGIUM.

1911...	49,134,213	868,710	50,002,923	14,304,717	23,024,681	37,326,398	38.32	+ 12,676,525
1912...	61,253,170	1,300,182	62,553,352	20,946,583	24,701,668	45,648,251	49.11	+ 19,905,101
1913...	62,364,966	1,952,503	64,317,469	17,648,626	23,808,750	41,458,376	42.57	+ 22,859,093
1914...	34,040,003	731,020	34,771,023	14,819,605	15,542,414	30,362,019	48.81	+ 4,409,004
1915...	23,379,147	5,940	23,385,087	304,394	2,322,646	2,626,440	11.59	+ 20,758,647
1916...	30,746,011	252,917	30,998,928	243,933	1,285,419	1,479,342	16.49	+ 29,519,586
1917...	60,604,610	222,324	60,826,934	21,056	136,936	158,022	13.34	+ 60,723,921
1918...	149,694,716	4,954,622	154,649,338	2,242	11,722	13,964	16.06	+154,635,374
1919...	367,876,234	10,066,074	377,942,308	4,145,307	3,554,793	7,700,100	53.83	+370,182,208
1920...	278,600,667	3,879,109	282,479,776	20,641,657	26,801,499	47,443,156	43.51	+235,036,620

## BULGARIA.

1911...	90,336	.....	90,336	283,308	20,334	312,642	90.62	- 213,256
1912...	204,003	30	204,033	555,640	22,558	578,198	96.10	- 374,165
1913...	108,128	.....	108,128	328,229	55,549	383,778	85.07	- 278,650
1914...	293,855	.....	293,855	96,526	68,343	164,869	34.83	+ 158,086
1915...	51,001	.....	51,001	8,025	310,154	318,179	2.52	- 297,178
1916...	3,492	.....	3,492	.....	13,051	13,051	.....	- 9,559
1917...	.....	.....	.....	.....	8,569	8,569	.....	- 8,569
1918...	.....	.....	.....	.....	.....	.....	.....	.....
1919...	1,788,125	.....	1,788,125	20,600	2,077,328	2,097,928	.98	- 300,503
1920...	1,768,562	10,679	1,779,241	432,050	5,466,433	5,899,383	7.34	- 4,120,142

CZECHOSLOVAKIA.<sup>2</sup>

1920...	6,965,606	111,973	7,077,579	769,594	9,390,182	10,159,776	7.57	- 3,082,197
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<sup>1</sup> Stated separately after 1919.<sup>2</sup> Included in Austria-Hungary prior to 1920.

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

EUROPE—Continued.

DENMARK.

Calendar Year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	15,303,636	89,112	15,392,808	1,667,791	556,454	2,224,245	74.98	+ 13,168,563
1912...	15,902,121	40,554	15,942,675	2,630,820	830,525	3,467,351	76.05	+ 12,475,327
1913...	18,444,425	172,633	18,617,058	1,936,705	530,205	2,466,910	78.51	+ 16,150,148
1914...	39,063,746	2,881,538	41,945,284	2,871,464	973,363	3,844,827	74.63	+ 38,100,457
1915...	67,877,249	6,129,750	73,006,999	1,595,430	1,143,173	2,738,603	58.15	+ 70,268,396
1916...	55,987,329	343,164	56,329,490	2,227,890	912,506	3,040,396	73.28	+ 53,289,094
1917...	31,149,865	1,258,965	32,408,830	613,162	304,201	917,363	62.73	+ 31,491,467
1918...	9,843,266	1,510,379	11,353,645	324,211	472,207	796,418	40.71	+ 10,557,227
1919...	155,891,403	8,066,075	163,957,478	5,135,274	1,016,476	6,201,750	83.61	+157,755,723
1920...	83,777,686	1,296,763	85,074,449	8,350,215	12,224,931	20,575,146	40.63	+ 64,499,303

FINLAND.

1911...	2,710,529	9,953	2,720,482	25,996	143,100	169,096	15.37	+ 2,551,386
1912...	3,602,103	440	3,602,549	28,898	133,092	161,990	17.84	+ 2,440,559
1913...	3,890,339	.....	3,890,339	49,110	73,973	123,083	39.90	+ 3,767,256
1914...	2,135,369	1,254	2,136,623	97,111	7,741	104,852	92.02	+ 2,031,771
1915...	326,179	40,828	367,007	100,214	3,039	103,253	97.06	+ 263,754
1916...	297,654	.....	297,654	32,537	.....	35,289	92.20	+ 262,365
1917...	460,024	.....	460,024	.....	5,075	5,075	.....	+ 454,949
1918...	.....	.....	.....	.....	.....	.....	.....	+ 268
1919...	20,865,715	948,314	21,814,029	1,210,194	5,167	1,215,361	99.57	+ 20,598,668
1920...	18,619,622	125,638	18,745,260	4,891,504	298,383	5,189,887	94.25	+ 13,555,373

FRANCE.

1911...	125,785,951	2,517,323	128,303,274	41,156,996	80,608,078	121,765,074	33.80	+ 6,538,200
1912...	151,312,235	3,900,434	155,212,669	46,748,260	87,185,285	133,933,545	34.90	+ 21,270,184
1913...	149,880,331	4,036,195	153,922,526	45,535,288	93,398,595	138,933,883	32.77	+ 14,988,643
1914...	166,463,386	3,640,655	170,104,041	31,708,726	72,506,395	104,215,131	30.42	+ 65,888,910
1915...	497,453,995	3,338,253	500,792,248	21,151,920	56,706,838	77,858,758	27.14	+422,933,490
1916...	356,551,790	4,260,216	360,812,006	27,027,172	81,865,947	108,893,119	24.82	+751,927,887
1917...	935,632,784	5,158,547	940,791,331	23,961,757	74,677,896	98,639,653	24.29	+842,151,678
1918...	920,925,624	10,274,150	931,199,774	10,670,859	48,838,995	59,509,854	17.93	+871,639,920
1919...	859,298,324	34,061,672	893,359,996	42,148,101	31,671,124	73,819,225	34.04	+769,540,771
1920...	601,645,719	14,545,251	616,190,970	56,840,913	108,813,790	165,654,703	34.31	+510,536,267

GERMANY.

1911...	290,704,402	4,143,160	294,847,562	62,338,720	103,297,949	165,636,669	37.64	+129,210,893
1912...	327,341,154	3,109,676	330,450,830	69,939,549	116,106,095	186,045,644	37.59	+144,405,186
1913...	348,873,686	3,650,855	351,930,541	67,045,404	117,165,943	184,211,352	36.39	+167,719,189
1914...	156,598,440	1,690,546	158,288,986	61,540,464	97,822,902	149,363,366	34.52	+ 8,925,620
1915...	11,773,628	4,230	11,777,858	9,050,819	35,902,466	44,953,285	20.13	+ 38,175,427
1916...	1,037,882	1,162,762	2,200,644	627,967	5,191,505	5,819,472	10.79	+ 3,588,838
1917...	.....	3,275	.....	16,713	142,830	159,543	10.49	+ 156,077
1918...	.....	.....	.....	7,433	310,273	317,706	2.34	+ 317,706
1919...	91,439,707	1,327,607	92,767,314	5,036,678	5,571,463	10,608,141	47.48	+ 82,159,173
1920...	305,418,355	6,019,022	311,437,377	38,236,640	50,695,640	88,932,280	43.03	+222,601,097

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES,  
AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY  
GRAND DIVISIONS, 1911 TO 1920—Continued.

## EUROPE—Continued.

## GIBRALTAR.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	471,398	1,104	472,502	14,577	4,116	18,693	77.93	+ 453,809
1912...	543,934	.....	543,934	4,138	1,999	6,137	67.43	+ 537,847
1913...	519,151	.....	519,151	3,979	7,154	11,133	35.74	+ 508,018
1914...	2,339,533	10,924	2,400,517	5,705	4,188	9,893	57.67	+ 2,390,624
1915...	3,673,699	7,938	3,681,637	424	1,425	1,849	22.93	+ 3,679,788
1916...	4,965,720	60,229	5,025,949	6,040	1,299	7,339	32.30	+ 5,018,610
1917...	6,895,376	10,524	6,905,900	58,237	3,590	61,827	94.21	+ 6,844,063
1918...	9,141,307	9,230	9,150,536	475	3,642	4,117	11.54	+ 9,146,429
1919...	42,069,979	708,044	42,778,023	4,400	37,178	41,578	12.00	+ 42,740,845
1920...	17,561,273	49,665	17,610,938	18,620	392,183	410,803	4.53	+ 17,200,135

## GREECE.

1911...	834,679	13,248	817,927	438,361	2,973,774	3,412,135	12.85	- 2,564,208
1912...	958,652	7,484	966,136	697,306	3,042,253	3,739,559	18.65	- 2,773,423
1913...	1,096,428	5,811	1,102,239	259,488	2,906,550	3,256,038	7.97	- 2,153,799
1914...	8,092,500	103,642	8,796,142	546,729	3,508,190	4,054,919	13.48	+ 4,741,223
1915...	25,754,073	999,448	26,754,121	1,262,913	4,147,894	5,410,807	23.34	+ 21,343,314
1916...	33,102,542	493,147	33,685,689	2,958,571	7,030,905	10,595,476	27.92	+ 23,090,213
1917...	8,444,335	191,828	8,636,163	1,009,229	6,947,097	7,956,326	12.68	+ 679,837
1918...	4,306,668	39,803	4,346,471	522,896	18,613,934	19,136,832	2.73	- 14,790,361
1919...	40,337,038	2,461,572	42,798,610	2,451,357	26,148,312	28,599,669	8.57	+ 14,198,941
1920...	37,833,494	1,578,548	39,402,042	3,050,041	17,094,571	20,144,612	15.14	+ 19,317,430

HUNGARY.<sup>1</sup>

1920...	1,487,242	.....	1,487,242	125,374	60,130	185,504	67.59	+ 1,302,738
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## ICELAND, AND FAROE ISLANDS.

1911...	17,804	.....	17,804	12,498	12,482	24,980	50.03	- 7,176
1912...	17,900	.....	17,900	133	103,070	103,203	.13	- 85,213
1913...	32,325	.....	32,325	.....	87,787	87,787	.....	- 54,902
1914...	94,835	12,031	106,866	83,321	60	83,381	99.93	+ 23,515
1915...	265,606	43,233	311,789	55,767	386	56,153	69.31	+ 255,630
1916...	429,342	19,340	449,182	166,056	1,247	167,303	99.25	+ 281,879
1917...	2,237,301	164,851	2,402,152	600,643	2,130	602,877	99.64	+ 1,799,315
1918...	2,495,550	101,380	2,596,930	878,284	3,041	881,305	99.65	+ 1,718,634
1919...	3,156,073	301,549	3,457,622	539,340	3,403	542,743	69.37	+ 2,914,879
1920...	1,304,333	6,449	1,310,782	946,191	5	946,196	100.00	+ 364,586

## ITALY.

1911...	60,660,575	493,017	61,153,592	15,581,286	30,784,637	46,365,923	33.61	+ 14,787,669
1912...	73,312,863	561,150	73,874,013	18,172,220	33,644,954	51,817,180	35.07	+ 22,056,833
1913...	78,002,906	672,137	78,675,043	17,080,557	38,241,747	55,322,304	30.87	+ 23,352,739
1914...	96,774,257	1,157,943	97,932,200	15,126,741	40,080,533	55,207,274	27.40	+ 42,724,926
1915...	267,835,512	1,888,079	269,723,591	18,712,458	32,847,307	51,559,765	36.29	+ 218,163,826
1916...	301,938,809	1,541,667	303,530,476	19,654,576	40,580,596	60,235,172	32.63	+ 243,295,304
1917...	418,404,998	629,488	419,034,486	8,610,363	27,870,444	36,480,807	23.60	+ 382,553,679
1918...	484,633,960	7,540,587	492,174,547	6,608,455	18,731,567	24,340,022	23.04	+ 467,834,525
1919...	436,573,263	6,103,579	442,676,842	29,635,295	29,424,770	59,060,065	50.18	+ 383,616,777
1920...	338,010,978	3,761,296	371,762,274	31,685,611	43,671,168	75,356,779	42.05	+ 296,405,495

<sup>1</sup>Included in Austria-Hungary prior to 1920.

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

EUROPE—Continued.

MALTA, GOZO, AND CYPRUS ISLANDS.

Calendar year.	Exports.			Imports.			Per cent free.	Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.		Dollars.
1911...	635,477	.....	635,477	170	10,549	10,719	1.59	+ 624,758
1912...	216,310	4,715	221,025	1,051	20,648	21,699	4.84	+ 199,326
1913...	538,295	.....	538,295	4,026	15,256	19,282	20.88	+ 519,013
1914...	662,408	.....	662,408	3,380	12,448	15,828	21.35	+ 646,580
1915...	1,585,192	29,332	1,614,524	9,338	21,843	31,181	20.05	+ 1,583,343
1916...	852,977	4,300	857,277	33,259	42,538	75,797	43.88	+ 781,480
1917...	76,249	.....	76,249	23,654	28,363	52,017	45.47	+ 24,232
1918...	1,277,169	.....	1,277,169	73	4,397	4,470	1.63	+ 1,272,699
1919...	618,827	2,849	621,676	35,627	15,975	51,602	69.04	+ 570,074
1920...	1,309,165	6,235	1,315,400	22,256	61,364	83,620	26.62	+ 1,231,780

NETHERLANDS.

1911...	105,628,683	763,511	106,392,194	9,501,862	24,623,485	34,125,347	27.84	+ 72,266,847
1912...	109,672,802	649,332	110,322,134	12,615,349	24,456,940	37,072,289	34.03	+ 73,249,845
1913...	120,869,126	682,912	121,552,038	10,823,469	26,815,340	37,638,809	28.76	+ 83,913,229
1914...	99,111,851	1,631,952	100,743,803	12,175,315	25,324,308	37,499,623	32.47	+ 63,244,180
1915...	140,189,381	2,783,705	142,973,086	6,243,607	22,259,237	28,493,844	21.01	+ 114,479,242
1916...	111,605,378	2,124,784	113,730,162	8,189,237	35,413,079	43,602,316	18.78	+ 70,127,846
1917...	52,089,376	645,137	52,734,513	3,529,385	19,215,119	22,744,504	15.52	+ 29,990,009
1918...	11,368,713	556	11,369,269	680,218	8,144,201	8,824,419	7.71	+ 2,544,850
1919...	245,029,661	10,069,079	255,098,740	13,310,580	62,195,923	75,506,503	17.63	+ 179,592,237
1920...	230,607,344	6,196,529	236,803,873	28,449,014	66,784,462	95,233,476	29.88	+ 150,570,397

NORWAY.

1911...	7,862,625	5,508	7,868,133	1,523,401	6,770,948	8,294,349	18.37	- 420,216
1912...	8,053,360	6,565	8,059,925	1,370,251	7,011,238	8,381,489	16.35	- 321,544
1913...	9,228,241	27,627	9,255,868	3,091,091	5,321,088	8,412,129	36.75	+ 843,739
1914...	19,335,283	299,924	19,635,207	8,309,779	3,666,979	11,976,758	69.38	+ 7,658,440
1915...	44,754,066	1,476,304	46,230,370	4,917,949	2,064,200	6,982,149	70.44	+ 39,249,121
1916...	65,675,314	534,403	66,209,717	4,517,869	1,912,207	6,430,076	70.20	+ 59,779,641
1917...	62,085,316	812,241	62,847,557	4,639,666	1,640,567	6,280,233	73.88	+ 56,567,324
1918...	34,853,847	1,283,617	36,137,464	1,113,924	901,927	2,015,851	55.26	+ 34,121,613
1919...	131,334,663	3,799,931	135,134,594	5,300,858	2,070,391	7,371,249	71.91	+ 127,763,345
1920...	94,093,779	567,988	94,661,767	15,839,393	5,787,837	21,627,230	73.24	+ 73,034,537

POLAND AND DANZIG.

1920...	69,832,325	96,843	69,929,171	490,595	248,510	739,114	66.38	+ 69,190,057
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PORTUGAL.

1911...	2,583,214	8,169	2,591,383	4,723,236	838,336	5,561,572	84.93	- 2,970,189
1912...	2,756,526	22,267	2,778,793	6,273,435	1,104,375	7,377,810	85.03	- 4,599,017
1913...	5,245,932	5,657	5,251,589	5,146,799	1,204,969	6,351,768	81.03	- 1,100,069
1914...	3,946,421	2,685	3,949,106	4,836,787	1,294,183	5,990,970	78.58	- 1,951,864
1915...	8,955,570	36,960	8,992,539	4,418,644	1,136,499	5,555,143	79.54	+ 3,437,396
1916...	15,520,341	21,296	15,541,637	5,261,534	2,065,370	7,326,904	71.81	+ 8,214,733
1917...	18,443,912	88,629	18,532,541	6,288,789	1,843,215	8,132,004	77.33	+ 10,400,537
1918...	21,449,243	193,447	21,642,690	2,079,033	1,805,407	3,884,440	53.53	+ 17,758,250
1919...	19,829,874	132,074	19,961,948	3,870,125	2,544,836	6,414,961	60.33	+ 13,546,987
1920...	24,346,910	70,682	24,426,592	6,966,121	2,357,044	9,323,165	74.22	+ 15,103,427

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

## EUROPE—Continued.

## RUMANIA.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	1,034,302	16,571	1,050,873	226,971	24,505	251,476	90.22	+ 799,397
1912...	951,025	19,716	970,741	263,296	75,625	338,921	77.69	+ 631,820
1913...	3,236,943	.....	3,236,943	116,130	30,257	146,387	79.33	+ 3,090,556
1914...	1,210,116	.....	1,210,116	458,210	17,403	475,613	96.34	+ 734,503
1915...	460,177	.....	460,177	.....	20,204	20,204	.....	+ 439,973
1916...	1,645	.....	1,645	.....	.....	.....	.....	+ 1,645
1917...	310,774	.....	310,774	.....	1,285	1,285	.....	+ 309,489
1918...	.....	.....	.....	.....	.....	.....	.....	.....
1919...	6,520,332	68,100	6,588,432	.....	.....	.....	.....	+ 6,588,432
1920...	10,513,834	570,203	11,093,037	544	21,767	22,311	2.44	+ 11,070,726

## RUSSIA IN EUROPE.

1911...	23,806,138	345,345	24,151,483	11,245,796	3,480,713	14,726,509	76.36	+ 9,424,974
1912...	26,032,452	45,925	26,078,377	21,177,538	5,101,757	26,279,295	80.59	+ 180,913
1913...	25,913,527	51,824	25,965,351	18,392,322	3,940,615	22,332,937	82.35	+ 3,642,394
1914...	21,673,142	584,920	22,258,062	11,332,264	924,070	12,256,334	92.49	+ 9,959,723
1915...	125,405,066	388,988	125,794,054	1,736,017	697,205	2,433,222	71.35	+ 123,361,732
1916...	309,200,446	606,135	309,806,581	3,650,126	828,864	4,478,990	81.49	+ 305,327,591
1917...	314,603,319	641,201	315,244,520	10,063,638	2,266,491	12,330,129	81.49	+ 302,909,841
1918...	8,876,662	26,787	8,903,449	6,008,173	776,430	6,784,603	83.55	+ 2,117,846
1919...	28,147,868	2,111,677	30,259,545	1,647,779	1,303,701	2,951,480	55.79	+ 27,306,265
1920...	15,387,696	59,136	15,446,832	1,630,207	193,183	1,823,390	89.31	+ 13,621,442

SERBIA, MONTENEGRO, ETC.<sup>1</sup>

1911...	26,837	.....	26,837	400,707	26,524	427,231	93.79	- 409,394
1912...	16,779	.....	16,779	1,119,430	4,106	1,123,536	99.63	- 1,106,856
1913...	4,955	.....	4,955	1,319,864	11,384	1,331,248	99.14	- 1,326,293
1914...	11,578	.....	11,578	1,030,681	4,253	1,034,934	99.61	- 1,023,361
1915...	1,239,206	541	1,239,747	.....	.....	.....	.....	+ 1,239,747
1916...	52,200	.....	52,200	50	.....	50	100.00	+ 52,150
1917...	.....	3,540	3,540	.....	.....	.....	.....	+ 3,540
1918...	17,497	.....	17,497	.....	.....	.....	.....	+ 17,497
1919...	2,879,645	43,079	2,922,724	.....	.....	.....	.....	+ 2,922,724

## SPAIN.

1911...	23,367,013	311,947	23,678,960	10,011,948	10,997,122	21,009,070	47.66	+ 2,669,890
1912...	31,423,022	178,474	31,601,496	11,401,953	10,319,243	22,221,201	51.31	+ 9,450,355
1913...	30,605,433	168,043	30,773,476	11,839,032	12,522,921	24,411,953	43.70	+ 6,361,523
1914...	27,550,175	259,329	27,809,504	9,364,987	12,650,039	22,041,006	42.47	+ 5,774,498
1915...	45,206,703	300,759	45,507,462	9,041,791	9,650,331	18,692,122	48.37	+ 27,005,340
1916...	63,834,359	432,529	64,266,888	15,049,746	17,527,631	32,577,377	46.20	+ 31,739,511
1917...	91,204,284	280,796	91,585,080	14,191,390	22,890,240	36,881,630	33.48	+ 54,702,450
1918...	68,085,373	1,103,360	69,188,733	4,736,962	13,751,327	18,488,289	25.62	+ 50,700,444
1919...	99,519,780	3,299,909	102,819,689	11,057,280	38,437,674	49,494,954	22.34	+ 53,324,745
1920...	145,737,129	5,652,903	151,400,032	10,260,269	32,312,782	42,513,051	23.99	+ 108,926,981

<sup>1</sup> Includes Albania, beginning with July 1, 1914. After 1919, included under Yugoslavia, Albania, and Fiume.

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

EUROPE—Continued.

SWEDEN.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	9,112,703	8,721	9,121,424	836,862	7,712,872	8,549,734	9.79	+ 571,699
1912...	10,501,020	3,122	10,504,142	1,032,789	9,419,891	10,452,680	9.88	+ 51,601
1913...	13,551,617	24,979	13,576,596	3,308,446	8,571,637	11,875,403	27.82	+ 1,711,193
1914...	30,156,160	805,125	30,961,285	8,328,337	3,886,659	11,715,316	71.09	+ 19,245,969
1915...	77,779,050	7,452,493	85,231,543	7,569,993	3,808,716	11,378,679	66.56	+ 73,857,864
1916...	46,518,201	1,449,389	47,967,590	12,720,727	6,135,911	18,856,638	67.46	+ 29,110,952
1917...	20,170,490	297,453	20,467,923	12,985,153	5,084,334	18,069,487	71.80	+ 2,398,436
1918...	14,423,200	1,244,908	15,678,108	479,378	5,456,112	5,935,490	8.07	+ 9,738,618
1919...	128,579,769	4,489,862	133,069,631	10,215,754	3,597,177	13,722,931	74.44	+ 119,316,200
1920...	113,647,105	1,242,739	114,889,844	24,222,173	7,389,980	31,612,153	76.62	+ 83,277,691

SWITZERLAND.

1911...	721,630	7,997	729,627	407,689	24,425,263	24,832,952	1.64	- 24,103,325
1912...	827,389	25,803	853,192	582,134	22,723,067	23,305,201	2.50	- 22,452,009
1913...	801,700	31,482	833,182	640,368	23,721,372	24,361,740	2.63	- 23,558,558
1914...	617,325	152,287	769,612	821,077	20,691,948	21,513,025	3.82	- 20,745,413
1915...	5,980,151	43,626	5,993,787	1,704,141	18,196,050	19,900,191	8.56	- 13,906,404
1916...	13,624,725	29,531	13,654,256	2,157,744	20,256,639	22,414,383	9.63	- 8,760,127
1917...	19,369,943	9,599	19,409,512	830,466	19,004,202	19,834,668	4.19	- 425,155
1918...	27,407,694	195,227	27,602,921	1,223,218	15,659,524	16,882,742	7.25	+ 10,720,179
1919...	74,012,590	1,532,064	75,544,654	1,180,317	26,597,591	27,687,818	4.26	+ 48,457,335
1920...	44,531,803	377,916	44,909,719	2,599,498	51,956,600	54,556,098	4.76	- 9,647,379

TURKEY IN EUROPE.

1911...	2,875,536	17,064	2,892,600	858,653	7,958,492	8,817,145	9.74	- 5,923,645
1912...	2,272,602	8,289	2,280,891	1,275,418	8,228,745	9,504,163	13.42	- 7,223,272
1913...	2,235,830	8,425	2,244,255	1,248,323	8,770,678	10,019,001	12.46	- 7,774,746
1914...	1,739,759	4,398	1,788,157	1,091,768	6,856,727	7,948,495	13.74	- 6,210,338
1915...	46,919	154	47,073	291,120	2,767,880	3,058,950	0.52	- 3,011,877
1916...	.....	.....	.....	7,920	29,458	37,378	21.19	- 37,378
1917...	.....	.....	.....	.....	.....	.....	.....	.....
1918...	.....	.....	.....	.....	.....	.....	.....	.....
1919...	19,890,923	499,281	20,390,204	3,631,431	10,533,854	14,165,285	25.64	+ 6,224,919
1920...	30,558,020	772,893	31,330,913	5,315,549	5,861,450	11,176,999	47.56	+ 20,153,914

UNITED KINGDOM.

ENGLAND.

1911...	490,540,401	6,199,255	496,739,656	114,998,501	95,047,739	210,046,240	54.75	+ 286,693,416
1912...	558,389,107	4,790,143	563,179,250	159,678,851	106,915,839	266,594,690	59.99	+ 296,575,555
1913...	536,700,522	4,407,376	541,107,898	131,730,826	97,444,378	229,175,204	57.48	+ 311,932,724
1914...	539,947,452	4,144,207	544,091,659	141,129,799	100,011,823	241,141,622	58.53	+ 304,950,037
1915...	1,101,052,020	67,070,510	1,168,122,530	142,411,442	76,923,392	219,334,834	64.93	+ 888,785,696
1916...	1,746,739,592	6,778,865	1,753,518,457	151,379,559	103,467,486	254,847,045	59.45	+ 1,498,671,412
1917...	1,812,152,444	3,513,640	1,815,666,084	32,227,657	97,266,387	229,494,044	57.62	+ 1,586,172,040
1918...	1,933,284,416	9,605,673	1,942,890,089	149,578,669	68,935,148	118,513,817	41.83	+ 1,824,376,272
1919...	2,105,725,288	19,442,252	2,125,167,540	156,848,795	110,775,870	267,624,665	53.61	+ 1,857,542,875
1920...	1,651,529,543	22,424,720	1,673,954,263	221,108,314	214,478,933	435,587,247	50.76	+ 1,238,372,016

<sup>1</sup> Includes Albania prior to July 1, 1914.

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES,  
AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY  
GRAND DIVISIONS, 1911 TO 1920—Continued.

## EUROPE—Continued.

## UNITED KINGDOM—Continued.

## SCOTLAND.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.		Dollars.
1911...	29,168,925	521,542	29,690,467	4,654,981	18,256,187	22,911,168	20.32	+ 6,779,299
1912...	31,438,965	205,895	31,644,860	4,120,522	21,560,857	25,681,409	16.04	+ 5,963,451
1913...	37,022,524	190,224	37,212,748	7,509,110	17,741,239	25,250,349	29.74	+ 11,962,399
1914...	37,493,869	231,055	37,724,924	14,250,793	12,818,560	27,069,299	52.63	+ 10,655,625
1915...	58,809,426	175,988	58,985,414	11,593,950	10,594,619	22,188,605	52.25	+ 36,796,809
1916...	96,294,546	288,938	96,583,484	12,692,608	15,273,025	27,966,233	45.39	+ 68,617,251
1917...	173,023,485	99,966	173,123,451	14,281,994	14,120,039	28,402,033	50.29	+ 144,721,418
1918...	100,715,313	315,143	101,030,456	4,094,714	8,775,632	12,870,346	31.81	+ 88,160,110
1919...	117,896,355	239,687	118,136,042	16,218,768	9,627,317	25,846,085	62.75	+ 92,289,957
1920...	108,468,078	298,594	108,766,672	19,037,195	21,020,998	40,058,193	47.52	+ 68,708,479

## IRELAND.

1911...	12,355,825	24,368	12,380,193	460,687	16,704,080	17,164,767	2.68	- 4,784,574
1912...	12,107,182	52,670	12,159,852	414,560	20,291,940	20,706,506	2.00	- 8,546,654
1913...	12,363,882	47,840	12,411,722	755,377	16,774,057	17,529,434	4.31	- 5,117,712
1914...	15,900,902	94,770	15,995,672	1,524,271	17,656,251	19,180,522	7.95	- 3,184,850
1915...	31,281,353	51,511	31,332,864	1,595,407	15,175,007	16,770,414	9.51	+ 14,562,450
1916...	37,255,877	22,937	37,278,814	2,375,763	19,797,911	22,173,674	10.71	+ 15,105,140
1917...	20,593,409	15,964	20,609,373	1,066,432	21,117,667	22,184,099	4.81	- 1,574,726
1918...	7,287,265	104,733	7,391,998	843,147	16,337,505	17,280,652	4.89	- 9,838,654
1919...	35,177,370	76,572	35,253,942	1,628,746	14,089,769	15,718,515	10.36	+ 19,535,427
1920...	41,945,853	366,409	42,312,262	1,945,018	36,261,346	38,206,364	5.09	+ 4,105,898

## TOTAL UNITED KINGDOM.

1911...	532,065,151	6,745,165	538,810,316	120,114,169	130,008,006	250,122,175	48.02	+ 288,688,141	
1912...	601,926,254	5,048,713	606,974,967	164,213,939	148,768,660	312,982,605	52.47	+ 293,992,362	
1913...	586,086,958	4,645,440	590,732,398	139,895,313	131,959,674	271,854,987	51.48	+ 318,777,411	
1914...	593,342,223	6,470,072	599,812,295	156,904,863	130,486,590	287,391,443	54.60	+ 312,420,852	
1915...	1,191,142,799	7,298,068	1,198,440,868	1,193,440,808	159,000,835	102,695,018	288,295,839	60.24	+ 940,144,955
1916...	1,890,289,925	7,090,740	1,897,380,665	166,947,030	138,539,022	305,486,052	54.65	+ 1,581,893,713	
1917...	2,005,769,338	3,629,870	2,009,398,008	147,576,083	132,504,093	280,080,176	52.69	+ 1,729,318,732	
1918...	2,051,266,994	10,025,349	2,061,292,343	54,516,530	94,098,285	148,614,815	36.68	+ 1,912,677,728	
1919...	2,258,799,013	19,768,511	2,278,567,524	174,696,309	134,492,950	309,189,259	56.50	+ 1,969,368,259	
1920...	1,801,943,474	23,089,723	1,825,033,197	242,090,527	271,750,277	513,846,804	47.11	+ 1,311,186,363	

YUGOSLAVIA, ALBANIA, AND FIUME.<sup>1</sup>

1920...	970,276	1,765	972,041	50,253	23,344	73,597	68.28	+ 898,444
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## TOTAL EUROPE.

1911...	1,276,395,979	16,676,833	1,293,072,812	299,375,515	471,017,721	770,393,236	38.86	+ 522,679,626
1912...	1,452,272,310	15,179,524	1,467,451,834	385,473,074	514,530,870	900,003,944	42.83	+ 567,447,890
1913...	1,483,609,018	15,964,346	1,499,573,363	350,572,055	514,094,048	864,666,103	40.54	+ 634,907,260
1914...	1,318,728,882	20,567,034	1,339,295,916	335,002,399	448,425,110	783,517,509	42.77	+ 555,778,407
1915...	2,541,129,182	32,278,968	2,573,408,150	244,495,140	301,857,427	546,352,567	44.75	+ 2,027,055,583
1916...	3,792,784,177	20,494,147	3,813,278,324	271,525,355	361,791,531	633,316,886	42.87	+ 3,179,961,438
1917...	4,048,320,240	14,137,950	4,062,458,190	235,029,005	316,115,595	551,144,600	42.04	+ 3,511,313,590
1918...	3,820,137,971	38,609,797	3,858,747,768	88,866,405	229,254,866	318,121,271	27.93	+ 3,540,576,497
1919...	5,077,282,190	110,884,173	5,188,166,363	315,812,529	434,715,860	750,528,389	42.08	+ 4,437,137,974
1920...	4,395,957,964	70,182,963	4,466,090,927	504,338,132	723,504,613	1,227,842,745	41.08	+ 3,238,248,182

<sup>1</sup>See note 1, p. 402.

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

NORTH AMERICA.

BERMUDA.

Calendar Year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.		Dollars.
1911...	1,342,698	49,516	1,392,214	77,902	503,666	581,568	13.40	+ 810,646
1912...	1,488,994	62,921	1,551,915	78,814	556,705	635,519	12.41	+ 916,396
1913...	1,313,906	47,717	1,361,623	87,487	371,672	459,159	19.05	+ 902,464
1914...	1,384,839	183,410	1,568,249	239,472	448,513	687,985	34.81	+ 880,264
1915...	1,701,753	120,554	1,822,307	290,701	224,758	515,459	56.40	+ 1,306,848
1916...	2,559,610	28,112	2,587,722	416,568	320,017	736,585	59.55	+ 1,851,137
1917...	2,446,292	32,184	2,478,476	670,698	311,666	982,364	63.47	+ 1,496,112
1918...	2,081,290	39,461	2,120,751	912,308	162,220	1,074,528	84.90	+ 1,046,217
1919...	2,351,472	24,478	2,375,950	640,927	451,742	1,092,669	58.65	+ 1,283,281
1920...	4,107,217	35,839	4,143,056	868,823	700,018	1,568,841	55.38	+ 2,574,215

BRITISH HONDURAS.

1911...	1,538,707	2,155	1,540,862	998,227	301,040	1,299,267	76.83	+ 241,595
1912...	1,534,301	708	1,535,009	1,351,456	190,951	1,542,407	87.62	- 7,340
1913...	1,524,030	2,650	1,526,680	1,233,336	555,450	1,788,786	98.95	- 262,097
1914...	1,616,636	2,575	1,619,211	1,136,353	531,331	1,717,684	69.07	+ 98,473
1915...	1,325,900	1,705	1,327,605	696,249	349,277	1,045,526	66.50	+ 281,679
1916...	1,773,735	2,305	1,776,040	1,146,516	362,399	1,511,015	78.03	+ 264,125
1917...	2,155,448	12,073	2,167,521	1,397,339	422,064	1,819,403	79.80	+ 348,118
1918...	2,244,647	51,305	2,295,952	1,593,517	1,131,645	2,635,162	57.05	+ 339,210
1919...	2,886,354	31,538	2,917,893	1,138,981	1,652,408	2,791,479	40.80	+ 126,414
1920...	3,375,117	36,020	3,411,137	1,371,886	2,313,170	3,685,056	37.23	- 273,919

CANADA.

1911...	285,124,786	13,975,671	299,100,457	46,524,557	47,399,200	93,923,757	49.53	+205,176,700
1912...	358,132,366	16,981,703	375,114,069	57,366,603	63,484,422	120,851,025	47.47	+254,263,044
1913...	387,607,310	15,584,082	403,191,392	88,940,002	83,187,980	142,127,982	62.58	+261,063,410
1914...	294,125,268	16,490,964	310,616,232	132,817,237	31,214,673	164,031,910	80.97	+146,584,322
1915...	327,142,039	17,903,797	345,045,836	153,304,195	24,290,015	177,594,210	86.32	+167,451,626
1916...	579,132,765	25,775,425	604,908,190	193,903,046	43,345,904	237,249,040	81.73	+307,659,150
1917...	798,147,487	30,772,484	828,919,971	340,977,571	72,697,275	413,674,846	82.43	+415,245,125
1918...	854,240,220	32,637,364	886,877,584	388,866,134	62,828,875	451,695,009	86.09	+435,182,575
1919...	702,342,337	31,901,482	734,243,819	438,943,413	55,733,115	494,676,528	88.73	+239,567,291
1920...	933,509,154	38,343,320	971,852,474	541,075,597	70,787,573	611,863,170	88.43	+359,989,304

CENTRAL AMERICAN STATES.

COSTA RICA.

1911...	3,457,614	44,922	3,502,536	4,437,356	4,245	4,441,601	90.00	- 939,065
1912...	3,538,431	77,137	3,615,568	3,773,275	4,021	3,777,296	99.89	- 161,728
1913...	3,448,127	68,573	3,516,700	3,451,236	6,833	3,458,069	99.80	+ 68,631
1914...	3,003,551	41,024	3,044,575	3,338,652	14,773	3,353,425	99.56	- 308,850
1915...	2,638,478	68,119	2,706,597	3,456,453	65,691	3,522,144	98.13	- 815,547
1916...	3,899,466	116,102	4,015,568	4,817,821	405,078	5,222,899	92.24	- 1,207,331
1917...	3,112,423	75,934	3,188,357	6,097,772	276,834	6,374,606	95.66	- 3,186,249
1918...	2,040,365	59,908	2,100,273	8,897,466	69,773	8,967,239	99.22	- 6,866,966
1919...	4,870,681	50,043	4,920,724	6,424,393	167,396	6,591,789	97.61	- 1,661,065
1920...	9,591,102	186,523	9,777,625	8,860,652	1,272,630	10,133,282	87.44	- 356,657

No. 228.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

## NORTH AMERICA—Continued.

## CENTRAL AMERICAN STATES—Continued.

## GUATEMALA.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).	
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.		Dollars.	
1911...	2,134,727	20,793	2,155,520	2,575,323	46,591	2,621,919	98.22	- 466,399	
1912...	3,549,057	30,743	3,579,800	2,614,329	103,049	2,717,378	96.21	+ 862,422	
1913...	3,533,760	32,836	3,566,596	3,399,551	13,963	3,413,514	99.59	- 45,915	
1914...	3,104,414	22,703	3,127,117	4,520,257	74,603	4,594,860	98.35	- 1,467,743	
1915...	3,106,452	69,578	3,176,030	3,176,030	6,401,209	88,071	6,489,280	96.64	- 3,313,250
1916...	4,607,975	56,947	4,664,922	9,639,801	215,071	9,854,872	97.82	- 5,190,010	
1917...	5,935,887	52,843	6,038,735	10,173,079	297,146	10,470,225	97.16	- 4,431,490	
1918...	4,110,949	131,028	4,241,977	7,966,021	45,664	8,011,685	99.43	- 3,769,708	
1919...	8,161,453	230,082	8,391,535	12,024,783	90,282	12,115,065	90.25	- 3,723,530	
1920...	10,008,621	193,999	10,202,620	16,255,978	8,820,541	20,076,519	80.97	- 9,873,899	

## HONDURAS.

1911...	2,360,042	36,878	2,396,920	2,764,282	5,733	2,770,015	99.79	- 373,095
1912...	2,626,756	55,234	2,682,020	3,039,464	3,945	3,043,409	99.87	- 361,389
1913...	3,670,206	82,973	3,753,179	3,301,108	13,121	3,314,229	99.60	+ 438,950
1914...	5,490,846	109,821	5,600,667	2,723,605	27,592	2,751,497	98.99	+ 2,849,170
1915...	4,342,700	65,535	4,408,235	2,525,609	73,175	2,598,784	97.18	+ 1,809,451
1916...	5,205,880	26,369	5,232,249	3,525,596	351,808	3,877,404	90.93	+ 1,354,845
1917...	5,110,800	21,835	5,132,635	4,438,842	518,688	4,957,530	99.54	+ 175,185
1918...	4,632,359	101,573	4,733,932	4,189,217	1,405,869	5,595,086	79.12	- 261,154
1919...	7,639,435	52,493	7,691,928	5,936,476	1,479,112	7,415,588	80.05	+ 276,340
1920...	15,228,320	133,599	15,361,919	6,145,360	2,161,004	8,306,364	73.98	+ 7,055,555

## NICARAGUA.

1911...	2,705,767	23,827	2,729,594	1,458,388	1,953	1,460,341	99.87	+ 1,269,253
1912...	2,410,733	104,248	2,514,981	1,353,478	1,014	1,354,492	99.93	+ 1,220,539
1913...	2,809,632	78,304	2,888,026	1,663,827	4,576	1,668,403	99.73	+ 1,219,623
1914...	2,223,087	83,214	2,306,301	1,420,408	29,338	1,449,746	97.98	+ 856,555
1915...	2,410,157	155,152	2,565,309	2,120,944	6,503	2,127,447	99.69	+ 438,862
1916...	3,723,802	81,002	3,804,804	2,488,002	150,640	2,638,642	94.29	+ 1,166,162
1917...	4,665,537	64,534	4,730,071	3,496,643	315,605	3,812,248	91.70	+ 917,823
1918...	4,262,417	241,391	4,503,808	4,714,701	77,659	4,792,360	98.33	- 288,553
1919...	6,535,789	158,817	6,694,606	5,226,788	269,487	5,496,275	95.09	+ 1,198,332
1920...	9,429,571	113,393	9,542,964	5,697,341	2,274,085	7,971,426	71.47	+ 1,571,538

## PANAMA.

1911...	20,555,881	94,189	20,650,070	3,733,138	125,901	3,859,129	96.74	+16,790,941
1912...	24,634,008	90,530	24,724,538	4,224,708	54,115	4,278,823	98.74	+20,445,715
1913...	24,219,501	148,521	24,368,022	4,625,280	39,457	4,664,746	99.15	+19,703,276
1914...	20,792,324	272,607	21,064,931	4,450,811	22,645	4,473,456	99.29	+10,591,475
1915...	20,785,404	354,076	21,139,480	4,612,516	43,220	4,655,736	99.07	+10,483,744
1916...	24,879,725	239,130	25,118,855	6,438,309	44,442	6,482,751	99.31	+18,636,104
1917...	27,436,880	141,781	27,578,661	7,459,820	33,674	7,493,494	99.55	+20,154,167
1918...	20,847,708	268,705	21,116,413	8,535,711	221,692	8,757,403	97.47	+12,359,010
1919...	21,731,951	227,365	21,959,316	7,254,709	140,320	7,395,029	98.10	+ 624,287
1920...	32,637,071	495,184	33,132,255	7,433,860	838,726	8,272,586	89.88	+25,000,569

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

NORTH AMERICA—Continued.

CENTRAL AMERICAN STATES—Continued.

SALVADOR.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	2,174,520	11,720	2,186,240	1,443,734	4,183	1,447,922	99.71	+ 738,318
1912...	2,592,360	34,318	2,626,698	1,510,035	538	1,510,573	92.96	+ 1,116,125
1913...	2,183,043	90,921	2,273,964	1,465,898	4,424	1,470,322	99.70	+ 803,642
1914...	1,789,900	27,943	1,817,843	1,345,444	44,612	1,390,056	96.79	+ 427,787
1915...	2,600,037	44,004	2,644,041	1,603,339	201,559	1,804,898	85.97	+ 779,143
1916...	3,663,625	31,818	3,695,443	2,040,777	538,526	2,579,303	79.12	+ 1,116,149
1917...	4,236,394	44,930	4,301,324	4,071,262	853,811	5,525,073	84.55	- 1,223,749
1918...	3,772,934	129,638	3,902,572	7,752,328	559,030	8,307,358	93.32	- 4,404,786
1919...	5,821,920	112,498	5,934,418	3,763,160	442,953	4,146,113	89.32	+ 1,788,305
1920...	8,025,948	122,070	8,148,018	9,273,685	2,641,635	11,915,320	77.83	- 3,767,302

GREENLAND.

1911...	1,551	.....	1,551	36,810	.....	36,810	100.00	- 35,259
1912...	.....	.....	.....	40,120	.....	40,120	100.00	- 49,123
1913...	.....	.....	.....	40,920	.....	40,920	100.00	- 49,320
1914...	.....	.....	.....	91,340	.....	91,340	100.00	- 91,340
1915...	2,203	.....	2,203	82,750	.....	82,750	100.00	- 89,547
1916...	2,300	.....	2,300	163,475	.....	163,475	100.00	- 161,175
1917...	13,192	.....	13,192	218,503	10	218,513	99.99	- 233,324
1918...	5,596	.....	5,596	97,500	.....	97,500	100.00	- 91,904
1919...	19,036	.....	19,036	106,500	.....	106,500	100.00	- 87,464
1920...	20,302	.....	20,302	210,000	.....	210,000	100.00	- 189,698

MEXICO.

1911...	52,554,434	899,873	53,454,307	46,364,120	10,947,502	57,311,622	80.90	- 3,857,215
1912...	54,782,901	1,236,349	56,019,250	63,572,165	13,195,766	76,767,931	82.81	- 20,688,781
1913...	46,014,735	1,437,402	47,452,137	69,017,832	11,817,602	81,735,434	85.54	- 33,683,297
1914...	31,434,809	1,780,752	33,215,561	77,425,222	8,855,744	86,280,966	89.74	- 53,065,405
1915...	38,847,283	2,219,572	41,066,775	70,137,887	13,414,106	83,551,993	83.95	- 42,485,213
1916...	53,266,456	1,003,827	54,270,283	91,195,781	13,866,699	105,062,480	86.80	- 50,795,497
1917...	109,327,303	1,797,152	111,124,455	112,681,500	17,689,065	130,370,565	86.43	- 19,246,210
1918...	94,338,907	2,819,829	97,158,736	139,888,645	18,774,782	158,663,427	88.16	- 60,854,691
1919...	128,321,240	3,133,861	131,455,101	130,662,783	18,263,693	148,926,476	87.74	- 17,471,275
1920...	200,805,360	7,053,147	207,858,507	147,205,049	32,126,706	179,331,755	82.09	+ 28,526,742

MIQUELON, LANGLEY, ETC.

1911...	55,966	1,079	57,045	415	18,672	19,087	2.17	+ 37,953
1912...	56,376	291	56,667	462	1,622	2,084	22.17	+ 54,583
1913...	78,752	398	79,150	.....	734	734	.....	+ 78,416
1914...	100,998	1,374	102,372	55	.....	55	100.00	+ 102,317
1915...	98,992	1,163	100,155	.....	.....	.....	.....	+ 100,155
1916...	145,386	2,045	147,431	.....	.....	.....	.....	+ 147,431
1917...	223,990	3,589	227,579	.....	.....	.....	.....	+ 227,579
1918...	265,799	1,782	267,581	3,191	.....	3,191	100.00	+ 264,390
1919...	491,027	5,722	496,749	571	.....	571	100.00	+ 496,178
1920...	220,281	1,754	222,035	.....	.....	.....	.....	+ 222,035

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES,  
AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY  
GRAND DIVISIONS, 1911 TO 1920—Continued.

## NORTH AMERICA—Continued.

## NEWFOUNDLAND AND LABRADOR.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	4,721,696	7,937	4,729,633	410,102	889,805	1,299,907	31.52	+ 3,429,726
1912...	4,617,540	24,761	4,642,301	469,440	615,862	1,085,302	43.25	+ 3,556,999
1913...	5,514,794	54,955	5,569,749	712,652	542,852	1,255,504	56.76	+ 4,314,245
1914...	5,236,591	22,055	5,258,646	1,326,683	195,297	1,521,980	87.17	+ 3,736,666
1915...	5,797,488	44,189	5,841,677	1,022,322	23,578	1,046,400	97.75	+ 4,795,277
1916...	8,217,720	140,700	8,358,426	2,269,292	440,095	2,748,297	83.66	+ 5,610,129
1917...	9,685,034	163,677	9,848,711	4,915,891	314,959	5,230,850	93.98	+ 4,618,461
1918...	12,790,892	307,165	13,097,557	5,123,149	741,341	5,864,490	87.36	+ 7,233,067
1919...	14,941,628	248,177	15,189,805	5,314,326	47,115	5,361,441	99.12	+ 9,828,364
1920...	12,566,062	156,963	12,723,025	2,485,897	59,337	2,545,234	97.67	+10,177,791

## WEST INDIES.

## BRITISH—BARBADOS.

1911...	1,479,846	4,757	1,484,603	101,243	259,447	360,690	28.07	+ 1,123,913
1912...	1,583,071	3,755	1,586,826	63,867	258,897	322,764	19.79	+ 1,264,062
1913...	1,458,634	6,870	1,465,504	74,849	294,648	369,497	20.26	+ 1,096,007
1914...	1,249,483	13,244	1,262,727	72,619	369,777	442,396	16.41	+ 820,331
1915...	1,339,156	10,810	1,350,966	58,477	156,899	215,376	27.15	+ 1,135,590
1916...	1,873,504	13,967	1,887,471	82,704	371,692	454,396	12.64	+ 1,433,075
1917...	2,646,226	24,802	2,671,028	69,991	227,813	297,804	23.50	+ 2,373,224
1918...	3,180,700	39,265	3,219,965	147,259	794,652	941,911	15.03	+ 2,278,054
1919...	3,826,818	43,605	3,870,423	178,544	433,467	612,011	29.17	+ 3,258,412
1920...	4,693,936	46,725	4,740,661	115,338	2,151,239	2,266,577	5.09	+ 2,474,084

## BRITISH—JAMAICA.

1911...	4,653,992	47,267	4,701,259	6,531,296	219,193	6,750,590	96.75	- 2,049,330
1912...	5,295,434	39,944	5,245,378	6,073,828	91,644	6,165,472	88.51	- 920,094
1913...	5,141,569	41,402	5,182,971	4,817,722	234,869	5,052,591	95.35	+ 130,380
1914...	4,682,931	46,878	4,729,809	6,614,105	348,120	6,962,226	95.00	- 2,232,417
1915...	5,479,167	109,862	5,589,029	4,395,912	334,408	4,730,320	92.93	+ 858,709
1916...	6,944,831	126,559	7,071,390	4,447,103	599,123	5,046,226	88.13	+ 2,025,164
1917...	7,935,529	142,760	8,078,289	2,710,582	637,115	3,347,697	80.97	+ 4,730,592
1918...	7,222,892	235,291	7,458,183	2,398,123	574,822	2,972,945	80.67	+ 4,485,238
1919...	10,834,626	270,899	11,105,525	4,596,799	636,405	5,173,204	87.70	+ 5,932,321
1920...	80,019,733	427,946	80,447,679	5,600,834	1,098,731	7,299,615	76.73	+11,148,064

## BRITISH—TRINIDAD AND TOBAGO.

1911...	3,363,013	17,951	3,380,964	4,178,362	527,392	4,705,754	88.79	- 1,324,790
1912...	3,246,142	17,272	3,263,414	4,102,717	482,998	4,585,715	89.47	- 1,322,301
1913...	3,284,762	16,858	3,301,620	6,303,978	377,996	6,681,974	94.34	- 3,380,354
1914...	3,330,150	11,365	3,341,515	5,530,189	69,804	5,600,993	98.75	- 2,264,478
1915...	3,887,207	38,223	3,925,430	6,536,808	202,442	6,739,250	96.99	- 2,813,820
1916...	4,755,464	34,958	4,790,422	6,897,958	228,420	7,126,378	96.79	- 2,335,956
1917...	7,191,634	49,342	7,240,976	6,669,997	683,230	7,353,227	90.71	- 112,851
1918...	6,859,481	174,269	7,033,750	6,784,676	327,085	7,111,761	95.39	- 548,911
1919...	7,692,708	84,470	7,777,178	7,545,827	141,283	7,687,110	98.16	+ 90,077
1920...	13,387,769	204,863	13,592,632	7,688,883	1,604,097	9,292,980	82.74	+ 4,299,652

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 to 1920—Continued.

NORTH AMERICA—Continued.

WEST INDIES—Continued.

BRITISH—OTHER BRITISH.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	2,730,505	26,455	2,757,050	723,313	487,097	1,215,410	59.92	+ 1,541,640
1912...	2,990,458	27,400	3,017,858	895,087	468,602	1,363,689	65.64	+ 1,654,169
1913...	3,105,954	22,335	3,128,289	1,113,802	633,979	1,747,781	63.73	+ 1,380,508
1914...	2,952,006	23,113	2,975,119	878,215	651,888	1,530,103	57.40	+ 1,445,016
1915...	3,051,674	32,715	3,084,389	1,529,684	629,201	2,158,885	70.86	+ 925,504
1916...	4,168,510	54,817	4,223,327	1,920,410	980,681	2,901,091	68.18	+ 1,322,236
1917...	6,249,055	105,242	6,354,297	2,229,666	981,298	3,210,964	69.44	+ 3,143,333
1918...	4,082,217	105,352	4,187,569	2,031,944	823,598	2,855,542	71.16	+ 1,332,027
1919...	4,652,882	74,057	4,726,939	1,365,688	1,528,957	2,894,645	47.17	+ 1,832,894
1920...	9,588,777	97,565	9,686,342	1,454,881	2,788,136	4,243,017	31.29	+ 5,413,325

TOTAL BRITISH.

1911...	12,227,446	96,530	12,323,976	11,539,314	1,493,129	13,032,443	88.54	- 708,467
1912...	13,028,105	88,371	13,116,476	11,135,499	1,302,141	12,437,640	89.53	+ 878,836
1913...	12,990,819	87,465	13,078,284	12,310,351	1,541,492	13,851,843	88.87	- 773,559
1914...	12,214,020	88,000	12,302,020	13,101,129	1,439,539	14,540,718	90.10	- 2,237,498
1915...	13,757,204	191,016	13,948,220	12,520,881	1,323,010	13,843,891	90.44	+ 104,929
1916...	17,742,309	230,361	17,972,670	13,348,175	2,379,921	15,728,096	84.87	+ 2,244,574
1917...	24,021,844	322,146	24,343,990	11,680,236	2,529,456	14,209,692	82.20	+ 10,134,298
1918...	20,875,260	557,177	21,432,437	11,462,002	2,521,057	13,983,059	81.85	+ 7,449,378
1919...	27,007,034	478,040	27,485,074	13,626,258	2,740,112	16,366,370	83.26	+ 11,118,704
1920...	45,600,205	777,099	46,377,304	14,859,986	8,242,203	23,102,189	64.32	+ 23,275,115

CUBA.

1911...	61,407,594	872,915	62,280,509	3,850,168	102,247,858	106,098,026	3.63	- 43,817,517
1912...	64,156,407	1,071,654	65,228,061	4,594,762	133,295,242	137,890,004	3.33	- 72,661,943
1913...	72,257,371	981,463	73,238,834	5,435,770	119,657,970	125,093,740	4.35	- 51,854,906
1914...	66,718,078	1,159,304	67,877,382	9,719,538	137,125,038	146,844,576	6.62	- 78,967,194
1915...	93,173,367	2,576,637	95,750,004	13,181,631	184,366,515	197,548,146	6.67	-101,798,142
1916...	160,899,669	3,766,368	164,666,037	15,095,563	228,633,207	243,728,770	6.19	- 79,062,733
1917...	191,202,578	4,956,598	196,159,176	15,016,266	233,489,720	248,505,986	6.04	- 52,346,810
1918...	214,003,709	13,152,338	227,156,047	15,180,312	283,454,715	278,635,027	5.45	- 51,478,980
1919...	266,900,038	11,431,184	278,331,222	12,439,540	406,170,723	418,610,263	2.97	-140,219,041
1920...	503,198,580	12,010,151	515,208,731	12,734,125	708,959,755	721,693,880	1.76	-206,485,149

DANISH (VIRGIN ISLANDS OF UNITED STATES).

1911...	828,141	3,495	831,636	7,785	408,637	476,422	1.63	+ 355,214
1912...	910,519	5,224	915,743	38,604	18,710	57,314	67.36	+ 858,429
1913...	908,861	4,204	913,065	23,108	8,331	31,439	73.50	+ 881,626
1914...	835,147	2,387	837,534	25,572	269,631	295,203	8.66	+ 542,331
1915...	877,603	4,839	882,442	33,192	51,450	84,642	39.21	+ 797,800
1916...	844,405	6,701	851,106	58,478	1,025,134	1,083,612	5.40	- 232,506
1917...	1,853,923	31,574	1,885,497	730,812	197,479	928,291	78.73	+ 957,206
1918...	1,619,256	20,847	1,640,103	1,135,027	2,474	1,137,501	99.78	+ 502,602
1919...	1,791,090	13,027	1,804,117	1,592,882	238	1,593,120	99.99	+ 210,997
1920...	3,777,381	216,097	3,993,478	4,539,209	1,177	4,540,386	99.97	- 546,908

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

## NORTH AMERICA—Continued.

## WEST INDIES—Continued.

## DOMINICAN REPUBLIC.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	4,081,688	61,618	4,143,301	3,528,925	800,920	4,419,845	79.84	- 276,544
1912...	5,248,368	65,728	5,314,096	3,893,941	292,473	4,186,414	93.01	+ 1,127,682
1913...	5,530,270	44,225	5,574,495	3,927,418	64,376	3,991,794	93.39	+ 1,582,701
1914...	4,238,834	131,268	4,370,102	4,923,207	659,423	5,582,630	88.19	- 1,212,528
1915...	6,868,312	578,870	7,447,183	7,615,300	3,195,695	10,810,995	70.44	- 3,363,813
1916...	8,851,962	402,272	9,254,234	8,254,494	6,093,339	14,947,833	55.22	- 5,693,599
1917...	15,777,442	474,879	16,252,321	6,658,220	5,987,416	12,645,636	52.65	+ 3,606,685
1918...	14,147,156	1,972,557	16,119,713	4,900,277	3,474,223	8,464,500	53.95	+ 7,655,213
1919...	17,431,412	1,309,344	18,740,756	9,602,905	2,587,396	12,190,302	78.77	+ 6,550,454
1920...	43,523,257	1,999,493	45,522,750	7,630,393	26,247,700	33,878,099	22.52	+ 11,644,651

## DUTCH WEST INDIES.

1911...	816,946	2,080	819,026	224,078	160,087	385,065	58.43	+ 434,861
1912...	1,069,153	6,400	1,075,558	508,039	189,599	697,638	72.82	+ 377,920
1913...	883,276	4,746	888,022	370,358	192,147	562,505	65.84	+ 325,517
1914...	1,013,077	6,700	1,019,777	427,578	118,668	546,246	78.28	+ 473,531
1915...	1,286,024	33,784	1,269,808	424,430	98,526	522,955	81.16	+ 746,853
1916...	1,855,741	9,900	1,865,641	859,779	137,801	997,580	86.19	+ 868,061
1917...	1,846,523	3,064	1,854,592	749,465	199,421	948,886	78.98	+ 905,706
1918...	1,338,442	20,061	1,358,503	897,877	554,366	1,452,243	61.83	- 93,741
1919...	1,894,448	20,139	1,914,587	2,642,369	484,630	3,126,999	84.50	- 1,212,412
1920...	3,530,667	13,801	3,544,468	1,759,669	2,672,281	4,431,950	39.70	- 887,482

## FRENCH WEST INDIES.

1911...	1,455,373	30,143	1,485,516	19,340	2,984	22,274	86.83	+ 1,463,242
1912...	1,612,671	7,017	1,619,688	85,840	6,851	92,731	92.61	+ 1,526,957
1913...	1,532,078	8,659	1,541,777	72,210	3,210	75,420	95.74	+ 1,765,637
1914...	2,075,722	14,025	2,087,947	15,518	59,228	74,746	20.70	+ 2,012,601
1915...	2,475,618	224,432	2,698,050	17,275	40,813	58,088	29.74	+ 2,639,962
1916...	3,803,621	144,061	3,948,787	11,122	65,574	76,696	14.50	+ 3,872,091
1917...	7,041,907	133,138	7,175,045	21,265	96,594	117,799	17.97	+ 7,057,246
1918...	5,039,327	318,124	5,357,451	20,951	116,618	141,969	18.98	+ 5,215,482
1919...	8,647,603	133,585	8,781,391	23,382	32,939	56,321	41.62	+ 8,725,070
1920...	7,807,107	91,713	7,953,820	62,457	101,023	163,480	33.20	+ 7,796,340

## HAITI.

1911...	6,468,700	187,393	6,656,093	787,575	25,526	813,101	96.86	+ 5,842,992
1912...	7,008,826	237,231	7,246,057	836,207	5,579	841,786	99.34	+ 6,404,271
1913...	5,552,533	145,622	5,698,155	806,778	3,423	810,201	99.58	+ 4,887,954
1914...	3,749,695	91,459	3,841,154	1,185,359	6,290	1,171,649	99.46	+ 2,669,505
1915...	4,724,851	175,005	4,899,856	1,489,499	5,428	1,494,927	99.64	+ 3,404,929
1916...	7,198,159	214,842	7,413,001	3,740,227	4,283	3,744,510	99.89	+ 3,668,491
1917...	7,365,247	127,149	7,492,396	3,176,125	366,042	3,542,167	89.67	+ 3,950,229
1918...	8,700,655	308,590	9,009,275	6,286,375	470,134	6,756,509	93.04	+ 2,312,766
1919...	15,844,250	483,598	16,327,848	8,932,952	772,194	9,705,147	92.04	+ 6,622,701
1920...	19,375,392	524,988	19,900,380	8,110,508	856,966	8,973,534	90.45	+ 10,926,846

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

NORTH AMERICA—Continued.

TOTAL NORTH AMERICA.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	466,014,277	16,423,729	482,438,006	130,782,444	365,637,677	296,320,121	44.14	+156,117,885
1912...	552,997,997	20,300,566	573,298,563	160,487,311	213,322,605	373,809,916	42.93	+190,488,647
1913...	532,270,004	18,906,155	601,176,159	201,785,131	188,029,613	389,814,744	51.76	+211,361,415
1914...	461,055,436	20,532,785	481,588,221	260,263,470	181,137,288	441,400,758	58.96	+40,187,463
1915...	533,939,385	24,803,627	558,803,012	281,536,891	227,921,590	509,458,281	55.26	+49,344,731
1916...	892,274,522	32,279,127	924,553,649	359,448,792	298,989,328	658,438,120	54.59	+266,115,529
1917...	1,221,737,696	39,236,569	1,260,974,265	535,228,309	336,597,945	871,826,154	61.30	+389,148,111
1918...	1,272,317,507	53,168,843	1,325,486,350	618,308,709	356,306,534	974,615,243	63.44	+350,871,107
1919...	1,245,751,392	50,040,474	1,295,791,866	606,238,120	491,535,845	1,157,773,965	57.54	+138,017,901
1920...	1,866,657,605	62,505,153	1,929,162,758	796,586,535	866,076,536	1,662,663,071	47.91	+266,499,687

SOUTH AMERICA.

ARGENTINA.

1911...	49,988,720	151,718	50,140,438	15,237,571	13,249,860	28,487,431	53.49	+21,653,007
1912...	51,082,395	88,002	51,170,397	23,972,581	10,035,283	34,007,864	70.49	+17,162,533
1913...	54,912,573	67,842	54,980,415	19,308,432	6,267,235	25,575,667	75.50	+29,404,748
1914...	26,988,549	139,409	27,127,958	55,957,022	317,224	56,274,246	99.44	-29,146,283
1915...	52,250,060	590,905	52,840,965	80,476,340	14,201,304	94,677,644	85.00	-41,836,679
1916...	76,320,645	553,613	76,874,258	102,414,704	13,877,943	116,292,647	83.07	-39,418,389
1917...	106,614,188	484,707	107,098,895	170,388,544	7,877,104	178,265,648	95.53	-71,161,753
1918...	103,572,299	1,532,249	105,104,548	201,044,709	27,343,506	238,388,215	88.03	-123,283,667
1919...	153,596,441	2,392,949	155,989,390	187,477,871	41,680,530	199,158,401	79.07	-43,259,011
1920...	210,981,271	2,744,713	213,725,984	113,872,731	93,904,137	207,776,868	54.81	+5,949,116

BOLIVIA.

1911...	1,031,090	35	1,031,125	55	85	140	39.29	+1,080,985
1912...	991,276	1,251	992,527	9,790	39	9,829	99.61	+982,698
1913...	961,567	892	962,459	14	384	398	3.51	+962,061
1914...	804,778	1,098	805,876	.....	172	172	.....	+805,704
1915...	940,525	23,785	964,310	32,967	140	33,107	99.58	+931,293
1916...	1,852,608	35,653	1,888,261	180,151	29,041	209,192	86.12	+1,679,069
1917...	3,457,363	41,255	3,498,618	51,948	.....	51,948	100.00	+3,446,670
1918...	4,995,077	293,931	5,289,008	450,224	1,708	451,932	99.62	+4,837,076
1919...	4,733,996	37,181	4,771,177	2,128,959	305,791	2,434,750	87.44	+2,336,427
1920...	4,460,035	113,346	4,573,381	10,215,195	280,103	10,493,298	97.33	-6,921,917

BRAZIL.

1911...	23,758,715	95,104	23,853,819	102,149,302	1,314,809	103,464,111	98.79	-74,610,292
1912...	40,518,147	73,372	40,591,519	132,767,071	190,255	132,957,326	99.56	-92,365,807
1913...	39,794,701	106,412	39,901,203	100,889,284	88,451	100,977,735	99.94	-61,948,532
1914...	23,088,569	187,325	23,275,894	96,145,645	1,864,977	98,060,622	98.05	-71,724,723
1915...	33,049,807	902,744	33,952,551	117,377,043	2,722,262	120,099,305	97.73	-86,149,751
1916...	46,738,278	930,772	47,669,050	128,708,451	3,358,927	132,067,378	97.46	-84,398,323
1917...	65,450,340	707,612	66,157,952	138,500,160	6,774,771	145,274,931	95.34	-79,116,979
1918...	56,044,204	1,347,213	57,391,417	93,739,897	4,298,235	98,038,132	95.62	-40,646,715
1919...	113,158,309	1,538,600	114,696,909	225,723,881	7,846,739	233,570,620	96.64	-118,874,311
1920...	158,268,086	1,472,279	159,740,365	199,260,075	28,318,519	227,578,594	87.56	-70,847,220

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

## SOUTH AMERICA—Continued.

## CHILE.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	14,020,778	14,177	14,934,955	19,723,406	507,057	20,230,463	97.49	- 5,295,508
1912...	15,292,100	11,638	15,303,738	22,066,147	231,045	22,297,192	98.96	- 6,993,454
1913...	16,695,284	21,628	16,616,912	23,040,845	512,978	23,553,823	98.26	-12,936,911
1914...	13,526,219	101,399	13,627,618	23,866,410	372,303	24,238,713	98.46	-10,611,095
1915...	17,670,174	145,940	17,816,114	37,001,744	282,299	37,284,043	99.24	-19,467,929
1916...	33,274,800	118,087	33,392,887	81,232,353	891,642	82,123,995	98.91	-48,731,108
1917...	57,411,043	138,261	57,549,304	137,385,391	5,212,538	142,597,929	96.34	-85,048,625
1918...	64,908,915	1,495,385	66,404,300	162,885,671	3,197,249	166,082,920	98.07	-99,678,620
1919...	52,752,243	358,844	53,121,087	78,358,730	4,083,634	82,442,364	95.05	-29,321,277
1920...	54,881,608	392,897	55,274,565	118,138,605	2,376,994	120,515,599	98.03	-65,241,034

## COLOMBIA.

1911...	5,133,126	87,122	5,220,248	8,828,795	1,065,636	9,894,431	89.23	- 4,674,183
1912...	6,530,638	148,372	6,685,010	13,206,474	1,078,307	14,284,781	92.45	- 7,599,771
1913...	7,570,215	70,950	7,647,165	14,651,835	1,082,612	15,714,447	93.24	- 8,067,282
1914...	5,657,323	126,952	5,784,275	16,041,144	1,506,843	17,547,987	91.41	-11,763,712
1915...	8,583,467	420,490	9,003,957	18,778,377	1,041,569	19,819,946	94.74	-10,815,989
1916...	14,030,866	243,046	14,273,912	24,427,974	1,216,794	25,644,768	95.26	-11,370,856
1917...	12,287,942	285,392	12,573,334	26,415,944	1,165,273	27,581,217	95.78	-15,007,883
1918...	10,389,829	150,580	10,540,409	23,632,757	1,090,273	24,723,035	95.59	-14,176,626
1919...	23,546,345	597,301	24,143,646	41,244,351	1,667,028	42,911,400	96.12	-18,767,763
1920...	58,085,217	1,048,060	59,133,277	51,253,720	2,383,018	53,641,738	95.55	+ 5,491,539

## ECUADOR.

1911...	2,356,757	3,333	2,360,090	3,053,897	203,825	3,257,722	93.74	- 897,632
1912...	2,300,308	5,553	2,311,861	3,482,475	124,810	3,607,285	96.54	- 1,295,424
1913...	2,817,373	4,273	2,821,646	3,243,050	219,517	3,462,567	93.66	- 640,921
1914...	2,474,789	29,225	2,504,014	2,928,062	427,854	3,355,916	87.25	- 851,902
1915...	3,270,587	97,041	3,367,628	4,923,392	493,173	5,416,565	90.90	- 2,048,937
1916...	4,879,165	127,270	5,006,435	7,381,099	595,055	7,976,154	92.54	- 2,969,719
1917...	5,475,320	50,846	5,526,166	9,973,449	533,774	10,507,223	94.92	- 4,981,057
1918...	4,081,697	89,987	4,171,684	9,315,065	808,769	10,121,834	92.03	- 5,950,150
1919...	7,385,662	114,941	7,500,603	8,417,099	549,336	8,966,435	93.87	- 1,465,832
1920...	12,065,020	149,109	12,214,129	13,990,290	489,613	14,479,903	96.62	- 2,265,774

## FALKLAND ISLANDS.

1911...	1,570	.....	1,570	.....	.....	.....	.....	+ 1,570
1912...	258	.....	258	.....	.....	.....	.....	+ 258
1913...	467	.....	467	.....	.....	.....	.....	+ 467
1914...	1,294	.....	1,294	.....	.....	.....	.....	+ 1,293
1915...	160	.....	160	.....	1	.....	.....	+ 160
1916...	11,805	.....	11,805	95	.....	95	100.00	+ 11,710
1917...	36,887	.....	36,887	10,000	390,000	400,000	2.50	+ 363,113
1918...	293,267	2,393	295,660	.....	.....	.....	.....	+ 295,660
1919...	170,123	.....	170,123	.....	.....	.....	.....	+ 170,123
1920...	20,592	.....	20,592	.....	.....	.....	.....	+ 20,592

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

SOUTH AMERICA—Continued.

GUIANA.

BRITISH.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.		Dollars.
1911...	1,995,899	23,144	1,929,043	190,655	1,001,161	1,191,816	16.00	+ 737,227
1912...	1,762,438	20,057	1,782,495	118,638	332	118,970	99.72	+ 1,663,525
1913...	1,615,371	14,873	1,630,244	89,760	8,295	98,055	91.54	+ 1,532,199
1914...	1,798,916	13,768	1,812,684	157,346	65,623	222,969	70.57	+ 1,589,715
1915...	1,895,705	12,118	1,907,823	162,716	102,868	265,584	61.27	+ 1,642,239
1916...	2,494,407	48,884	2,543,291	326,830	737,896	1,064,726	30.70	+ 1,478,565
1917...	5,372,032	25,614	5,397,646	218,971	1,288	220,259	90.42	+ 5,177,387
1918...	5,396,485	114,098	5,510,583	376,147	17,870	394,017	95.46	+ 5,116,566
1919...	5,084,182	40,033	5,124,215	363,810	35,300	399,110	91.16	+ 4,725,105
1920...	6,943,245	48,742	6,991,987	486,050	4,331,076	4,817,126	10.09	+ 2,174,861

DUTCH.

1911...	757,832	2,416	760,248	939,790	315,843	1,255,633	74.85	- 495,385
1912...	714,236	9,308	723,544	573,563	155,442	729,005	78.63	- 5,461
1913...	728,209	3,597	731,806	809,721	3,004	813,325	90.56	- 81,519
1914...	645,967	9,277	655,244	648,367	186,141	1,034,508	82.01	- 379,264
1915...	581,502	5,771	587,333	459,760	104,744	624,494	73.02	- 37,161
1916...	893,273	6,794	899,067	727,007	347,857	1,074,864	67.64	- 214,797
1917...	1,446,618	12,554	1,459,172	898,738	574,453	1,473,191	61.01	- 14,019
1918...	1,314,316	135,280	1,449,596	535,915	69,563	605,478	88.51	- 844,118
1919...	1,529,283	17,955	1,547,238	809,324	95,596	904,920	89.44	+ 642,318
1920...	2,345,908	47,234	2,393,142	496,274	83,955	580,229	85.53	+ 1,812,913

FRENCH.

1911...	333,258	418	333,676	47,526	104	47,030	99.78	+ 286,046
1912...	248,111	383	248,494	61,533	2,220	63,753	96.52	+ 184,741
1913...	318,499	294	318,793	31,821	.....	31,821	100.00	+ 286,972
1914...	281,578	852	282,430	.....	.....	.....	.....	+ 282,430
1915...	532,495	2,535	535,030	38,590	8,169	46,759	82.53	+ 488,271
1916...	487,425	5,208	492,633	33,35	33,943	33,978	.10	+ 458,655
1917...	899,721	11,345	881,066	.....	.....	.....	.....	+ 881,066
1918...	717,972	57,291	775,263	5,707	16,062	21,769	26.22	+ 753,494
1919...	1,078,207	12,400	1,085,607	.....	.....	.....	.....	+ 1,085,607
1920...	1,011,109	33,287	1,044,396	49,794	26,073	76,767	64.86	+ 967,629

PARAGUAY.

1911...	171,329	.....	171,329	35,117	20	35,937	99.94	+ 135,392
1912...	123,740	.....	123,740	13,443	42	13,485	99.69	+ 110,255
1913...	215,058	.....	215,058	67,220	.....	67,220	100.00	+ 147,838
1914...	82,116	479	82,595	43,161	18,037	61,198	70.53	+ 21,397
1915...	53,040	50	53,090	933	28,395	29,328	3.18	+ 23,762
1916...	86,182	.....	86,182	3,729	46,951	50,680	7.30	+ 35,502
1917...	504,388	.....	504,388	13,719	83,310	97,029	14.14	+ 407,359
1918...	700,439	156	700,595	83,712	56,563	140,275	59.68	+ 560,320
1919...	893,756	515	894,271	1,004,213	27,201	1,031,414	97.36	+ 137,143
1920...	1,808,721	5,077	1,813,798	1,066,277	113,715	1,179,992	90.86	+ 633,806

PERU.

1911...	5,932,720	11,476	5,944,196	8,062,514	878,381	8,940,895	90.18	- 2,996,699
1912...	5,950,706	13,913	5,964,619	9,672,051	942,170	10,614,221	91.12	- 4,649,602
1913...	7,586,475	22,441	7,608,916	10,312,833	511,701	10,824,537	95.27	- 3,215,621
1914...	5,844,670	31,817	5,876,487	9,738,785	1,487,156	11,226,941	86.86	- 5,392,454
1915...	7,832,251	84,268	7,916,519	13,277,436	2,526,252	15,803,688	84.01	- 7,887,169
1916...	13,840,633	138,813	13,980,446	24,730,960	6,351,957	31,082,917	79.66	- 17,102,471
1917...	21,848,166	166,871	22,015,037	40,166,907	3,445,964	43,612,871	92.10	- 21,597,834
1918...	21,260,938	454,813	21,715,751	32,791,040	1,631,955	34,423,025	95.26	- 12,707,274
1919...	26,647,171	298,020	26,945,191	31,105,918	2,005,434	33,111,352	93.94	- 6,166,161
1920...	46,578,350	458,078	47,036,428	38,456,286	23,222,366	63,678,672	60.39	- 16,642,244

No. 268.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

## SOUTH AMERICA—Continued.

## URUGUAY.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	5,914,370	38,943	5,953,313	1,594,807	381,699	1,976,406	80.69	+ 3,976,907
1912...	7,285,215	37,511	7,322,726	2,577,062	890,471	3,476,533	74.13	+ 3,846,193
1913...	7,610,816	6,294	7,617,110	1,299,807	590,802	1,890,609	69.36	+ 5,756,501
1914...	4,150,202	3,236	4,153,438	9,546,749	50,419	9,597,168	99.47	- 5,443,730
1915...	7,756,586	132,037	7,888,623	13,789,727	119,737	13,889,464	99.14	- 6,000,841
1916...	11,793,676	53,687	11,847,363	16,203,047	74,196	16,277,243	99.54	- 4,429,880
1917...	18,363,225	50,829	18,414,054	33,119,020	56,301	33,175,321	99.83	- 14,761,267
1918...	16,087,814	105,607	16,193,421	35,546,805	36,411	35,583,216	99.90	- 19,389,795
1919...	31,210,051	209,018	31,419,069	49,952,079	531,749	50,483,828	98.95	- 19,064,759
1920...	33,552,870	167,680	33,720,550	33,620,833	150,815	33,770,647	99.55	- 60,097

## VENEZUELA.

1911...	4,048,288	54,266	4,102,554	8,414,687	258,802	8,673,489	97.02	- 4,570,935
1912...	5,657,287	66,715	5,724,002	11,100,666	451,025	11,551,691	96.10	- 5,827,689
1913...	5,426,963	35,478	5,462,441	8,746,043	592,718	9,308,761	93.95	- 3,846,320
1914...	4,959,151	67,881	5,027,032	10,762,346	154,588	10,916,934	98.59	- 5,893,402
1915...	7,019,802	274,706	7,294,508	13,846,915	445,317	14,292,232	96.83	- 6,997,094
1916...	11,115,780	219,442	11,335,222	12,895,485	816,440	13,711,925	94.06	- 2,375,697
1917...	10,622,878	157,626	10,780,504	14,394,174	1,328,401	15,722,575	91.55	- 4,941,771
1918...	6,766,167	395,178	7,161,345	10,895,830	1,071,594	11,967,424	91.04	- 4,795,879
1919...	13,952,890	476,312	14,429,202	31,412,203	698,682	32,110,785	97.82	- 17,681,583
1920...	28,733,689	470,707	29,204,396	21,042,260	1,846,602	22,888,862	93.09	+ 6,315,534

## TOTAL SOUTH AMERICA.

1911...	121,254,452	482,152	121,736,604	168,278,922	19,177,182	187,456,104	89.77	- 65,719,500
1912...	138,468,855	470,075	138,944,930	219,621,494	14,110,441	233,731,935	93.96	- 94,787,005
1913...	146,159,681	10,354,974	146,514,635	188,490,708	9,768,297	198,259,005	95.07	- 51,744,370
1914...	90,301,121	712,218	91,013,339	223,085,037	6,435,338	229,520,375	97.20	- 138,507,036
1915...	141,456,291	2,692,390	144,148,681	300,145,960	22,136,229	322,282,189	93.13	- 178,133,548
1916...	217,784,549	2,482,269	220,266,818	399,231,920	28,377,642	427,609,562	93.36	- 207,342,744
1917...	369,760,111	2,132,012	371,892,123	571,531,965	27,442,637	598,974,602	95.42	- 227,082,479
1918...	296,529,449	6,180,161	302,709,610	571,293,479	39,637,593	610,931,072	93.51	- 308,221,462
1919...	435,734,259	6,013,469	441,747,728	627,998,468	59,526,920	687,525,388	91.34	- 245,777,660
1920...	616,765,781	7,151,209	623,916,990	601,966,389	159,032,906	760,999,295	79.10	- 137,082,305

## ASIA.

## ADEN.

1911...	1,552,542	487	1,553,029	1,564,765	18	1,564,783	99.99	- 11,754
1912...	2,010,183	.....	2,010,183	1,894,218	1,999	1,896,217	99.89	+ 113,066
1913...	1,836,927	.....	1,836,927	1,696,707	534	1,697,241	99.97	+ 139,686
1914...	677,198	.....	677,198	1,540,263	15,777	1,556,041	98.99	- 878,847
1915...	2,118,885	.....	2,118,885	1,743,692	139,592	1,883,284	92.50	+ 235,601
1916...	992,164	5,130	997,300	2,636,720	30,155	2,666,875	98.87	- 1,669,575
1917...	987,622	.....	987,622	1,307,820	146,897	1,454,717	92.48	- 967,095
1918...	118,486	.....	118,486	957,146	7,789	964,935	99.19	- 846,449
1919...	1,659,214	48	1,659,262	5,143,094	32,204	5,175,298	99.38	- 3,516,036
1920...	1,750,469	.....	1,750,469	4,246,890	33,710	4,280,609	99.21	- 2,530,140

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

ASIA—Continued.

CHINA.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	23,344,810	21,705	23,366,515	22,556,604	9,212,144	31,768,838	71.00	- 8,402,323
1912...	19,796,308	63,248	19,799,556	25,754,600	8,392,572	34,147,181	75.42	- 14,347,625
1913...	25,249,720	50,082	25,299,802	29,554,967	10,565,859	40,120,826	73.66	- 14,821,024
1914...	20,322,311	45,360	20,367,701	30,065,196	6,248,574	36,313,770	82.79	- 15,946,069
1915...	19,692,158	36,125	19,738,283	42,024,411	10,813,062	52,837,503	79.54	- 33,099,220
1916...	31,153,912	362,228	31,516,140	61,657,056	18,384,765	80,041,851	77.03	- 48,525,711
1917...	39,624,165	657,894	40,292,059	97,634,084	27,471,036	125,105,020	78.04	- 84,813,961
1918...	52,415,104	155,475	52,570,579	84,089,313	26,881,656	110,970,969	75.78	- 58,400,390
1919...	105,354,635	160,427	105,515,062	114,469,598	30,684,153	154,153,751	74.26	- 48,638,689
1920...	144,942,677	794,644	145,737,321	136,872,000	55,836,694	192,708,694	71.03	- 46,970,773

BRITISH.<sup>1</sup>

1911...	.....	.....	.....	230	5,029	5,259	4.37	- 5,259
1912...	1,880	.....	1,880	.....	2,542	2,542	.....	+ 853
1913...	6,107	.....	6,107	277	.....	.....	100.00	+ 5,830
1915...	666	.....	666	.....	.....	.....	.....	+ 666
1916...	25,147	.....	25,147	4,726	.....	4,726	100.00	+ 20,421
1917...	20,810	.....	20,810	5,922	.....	5,922	100.00	+ 14,888
1918...	878	.....	878	.....	.....	.....	.....	+ 878
1919...	.....	.....	.....	.....	.....	.....	.....	.....

FRENCH.<sup>1</sup>

1911...	4,009	.....	4,009	.....	.....	.....	.....	+ 4,009
1913...	13,230	.....	13,230	.....	.....	.....	.....	+ 13,230
1914...	306,787	.....	306,787	.....	.....	.....	.....	+ 306,787
1915...	203,919	.....	203,919	.....	.....	.....	.....	+ 203,919
1916...	369,137	.....	369,137	.....	.....	.....	.....	+ 369,137
1917...	229,231	.....	229,231	.....	.....	.....	.....	+ 229,231
1918...	293,441	200	293,641	8,388	5,069	14,057	59.67	+ 270,584

GERMAN.<sup>1</sup>

1911...	343,718	.....	343,718	67,635	616,823	684,458	9.88	- 340,740
1912...	481,515	.....	481,515	23,818	927,496	951,314	2.50	- 469,799
1913...	182,218	.....	182,218	16,123	560,803	566,926	2.84	- 384,708
1914...	.....	.....	.....	67,264	479,761	547,025	12.30	- 547,025
1915...	317	.....	317	.....	36,832	36,832	.....	- 36,515
1916...	527	.....	527	.....	125,396	125,396	.....	- 124,869
1917...	260,814	.....	260,814	11,185	35,919	47,104	23.75	+ 219,710
1918...	89,919	13,503	93,422	1,292	71,070	72,362	1.79	+ 21,060
1919...	24,521	.....	24,521	.....	531,223	531,223	.....	- 506,702

<sup>1</sup> No transactions reported in years not shown. Included with China after 1919.

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

## ASIA—Continued.

## KWANGTUNG, LEASED TERRITORY.

Calendar Year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	413,441	.....	413,441	57,072	654	57,726	98.87	+ 355,715
1912...	757,586	.....	757,586	25,189	.....	25,189	100.00	+ 732,397
1913...	1,342,827	.....	1,342,827	123,880	.....	123,880	100.00	+ 1,218,947
1914...	604,876	.....	604,876	348,144	.....	348,144	100.00	+ 256,732
1915...	1,024,107	.....	1,024,107	278,998	2,154	281,152	99.23	+ 742,955
1916...	1,620,811	61,433	1,682,244	2,010,956	27,191	2,044,147	98.67	- 361,903
1917...	4,097,919	858,638	4,956,557	14,672,006	145,692	14,817,698	99.02	- 9,861,141
1918...	6,163,608	12,822	6,176,440	28,213,552	1,621,633	20,835,185	94.56	- 23,658,745
1919...	12,732,154	2,853	12,735,007	13,953,942	1,538,349	15,492,291	90.07	- 2,757,284
1920...	7,136,008	2,712	7,138,720	9,349,890	2,164,151	11,514,041	81.20	- 4,375,321

## CHOSEN.

1911...	850,053	342	850,395	412,944	3,111	416,055	99.25	+ 473,340
1912...	1,362,818	440	1,363,258	7,470	1,105	8,575	87.11	+ 1,354,683
1913...	1,172,073	1,671	1,173,744	2,723	2,189	4,912	55.43	+ 1,168,832
1914...	1,353,404	1,176	1,354,580	4,726	2,861	7,587	62.29	+ 1,346,993
1915...	775,224	327	775,551	22,645	1,035	23,680	95.63	+ 751,871
1916...	1,139,060	572	1,139,632	250,166	1,825	251,991	99.28	+ 887,641
1917...	1,069,413	123,935	1,193,348	100,747	2,013	102,760	98.04	+ 1,090,588
1918...	1,825,397	279	1,825,676	3,477	135,794	139,271	2.60	+ 1,686,405
1919...	3,332,896	575	3,333,471	182,868	152,205	335,073	54.58	+ 2,998,398
1920...	2,028,302	823	2,029,125	19,353	91,031	110,384	17.53	+ 2,818,741

## EAST INDIES.

## BRITISH—BRITISH INDIA.

1911...	11,730,233	2,818	11,733,051	19,310,918	27,032,703	47,243,621	40.88	- 35,510,520
1912...	14,858,677	9,994	14,868,671	25,813,677	33,460,439	59,280,163	43.55	- 44,411,492
1913...	10,962,039	4,012	10,966,051	37,824,757	32,535,855	70,360,612	53.76	- 59,394,561
1914...	10,371,200	7,606	10,378,806	56,644,090	6,439,858	63,083,948	89.79	- 52,705,142
1915...	15,650,824	58,756	15,709,580	51,971,956	7,337,120	59,309,076	87.03	- 43,599,496
1916...	23,762,600	120,055	23,882,655	78,423,081	8,233,299	86,656,380	90.50	- 62,765,226
1917...	33,540,823	58,573	33,599,396	91,672,479	9,384,588	101,057,067	90.71	- 67,457,671
1918...	40,281,939	110,519	40,392,458	116,769,742	12,918,267	129,688,009	90.04	- 89,295,551
1919...	67,389,039	116,489	67,505,528	132,263,886	7,817,114	140,081,000	94.42	- 72,575,472
1920...	99,522,130	305,387	99,827,517	153,422,308	22,651,342	176,073,650	87.14	- 76,240,133

## BRITISH—STRAITS SETTLEMENTS.

1911...	2,244,855	50,007	2,295,462	23,470,743	130,571	23,601,314	99.45	- 21,305,852
1912...	3,179,294	2,530	3,181,824	26,809,043	132,511	26,941,554	99.51	- 23,759,730
1913...	4,259,304	3,410	4,262,714	31,320,797	524,876	31,845,673	93.35	- 27,588,369
1914...	3,663,303	4,760	3,668,063	23,632,900	998,620	24,631,520	95.95	- 20,963,487
1915...	4,447,214	95	4,447,309	43,282,096	1,404,449	44,686,545	96.86	- 40,239,236
1916...	5,936,327	105,210	6,041,537	87,062,345	1,635,565	88,697,910	98.16	- 82,656,373
1917...	8,198,341	6,076	8,204,417	124,519,895	3,042,738	127,562,633	97.61	- 119,358,216
1918...	9,944,849	3,641	9,948,490	144,835,471	5,395,951	150,231,422	96.41	- 140,282,932
1919...	12,112,061	22,443	12,134,504	145,293,842	508,605	145,802,447	99.61	- 133,727,943
1920...	18,782,593	156,145	18,938,738	190,780,054	998,637	191,778,691	99.48	- 172,839,953

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

ASIA—Continued.

EAST INDIES—Continued.

BRITISH—OTHER BRITISH.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	374,797	.....	374,797	8,307,831	460,753	8,768,584	94.75	- 8,393,787
1912...	465,895	1,801	467,696	11,005,803	421,896	11,427,699	96.31	-10,959,973
1913...	534,106	25	534,131	12,129,197	724,415	12,853,612	94.36	-12,319,481
1914...	452,260	.....	452,260	9,900,660	953,167	10,853,827	91.29	-10,401,576
1915...	697,750	3,844	701,594	14,601,545	800,140	15,401,685	94.80	-14,700,091
1916...	853,493	13,142	866,635	24,773,815	1,062,139	25,835,954	95.89	-24,989,329
1917...	998,247	25,674	1,023,921	29,508,281	1,501,016	31,010,197	95.16	-29,986,276
1918...	1,013,907	.....	1,013,907	16,502,062	2,686,614	19,188,676	86.00	-18,174,769
1919...	1,856,323	18,003	1,874,326	31,874,780	4,332,046	36,206,826	88.04	-34,332,500
1920...	3,146,972	21,101	3,168,073	27,091,203	0,095,185	33,186,388	81.63	-30,018,315

DUTCH.

1911...	2,984,779	00	2,984,839	4,790,487	8,930,392	13,720,879	34.91	- 10,736,040
1912...	3,224,907	.....	3,224,907	5,077,837	813,840	5,891,677	86.19	- 2,666,770
1913...	3,857,892	302	3,858,194	4,648,163	346,987	4,995,150	93.05	- 1,136,956
1914...	2,741,073	.....	2,741,073	5,676,082	775,172	6,451,254	87.93	- 3,710,181
1915...	5,075,351	67,442	5,142,793	14,485,971	1,266,725	15,752,696	91.06	-10,609,903
1916...	13,515,533	55,074	13,570,607	33,780,007	3,079,657	36,859,664	91.04	-23,289,057
1917...	26,932,419	59,935	26,992,354	77,330,870	11,289,930	88,620,800	87.26	- 61,628,446
1918...	23,188,185	191,216	23,379,401	60,625,885	14,359,771	74,985,656	80.85	- 51,603,255
1919...	46,516,973	59,516	46,576,489	63,699,751	15,043,837	78,743,588	80.60	- 32,167,102
1920...	88,948,374	69,818	89,018,192	74,537,034	92,878,901	167,415,935	44.52	-108,397,743

FRENCH INDO-CHINA.

1911...	257,723	.....	257,723	.....	5	5	.....	+ 257,718
1912...	293,757	.....	293,757	4,584	.....	4,584	100.00	+ 293,183
1913...	487,420	.....	487,420	.....	.....	.....	.....	+ 487,420
1914...	8,570	.....	8,570	.....	.....	.....	.....	+ 8,570
1915...	18,055	42	18,097	.....	4,623	4,623	.....	+ 18,474
1916...	59,615	42	59,657	.....	55,407	55,407	.....	- 2,750
1917...	218,627	80	218,707	.....	.....	.....	.....	+ 218,707
1918...	662,955	147	663,102	8,389	332	8,721	91.08	+ 659,381
1919...	1,474,953	.....	1,474,953	1,453,287	170,649	1,623,936	89.49	- 148,983
1920...	2,557,677	450	2,558,127	30,540	2,519,363	2,555,903	1.43	+ 2,224

PORTUGUESE.<sup>1</sup>

1913...	4,012	.....	4,012	.....	.....	.....	.....	+ 4,012
1915...	13	.....	13	.....	.....	.....	.....	+ 13
1916...	75,420	.....	75,420	.....	.....	.....	.....	+ 75,420
1917...	3,784	.....	3,784	.....	.....	.....	.....	+ 3,784
1918...	9,397	.....	9,397	.....	404	404	.....	+ 9,493
1919...	7,492	.....	7,492	17	.....	17	100.00	+ 7,475
1920...	8,986	.....	8,986	.....	.....	.....	.....	+ 8,986

<sup>1</sup> No transactions reported in years not shown.

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

## ASIA—Continued.

## HONGKONG.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	9,735,516	37,214	9,772,730	1,593,622	1,220,166	2,813,788	56.64	+ 6,958,942
1912...	9,690,010	40,268	9,730,278	2,028,259	1,324,216	3,352,505	60.50	+ 6,378,773
1913...	11,023,065	62,543	11,085,608	1,909,531	1,565,309	3,474,840	54.95	+ 7,610,768
1914...	9,190,128	68,414	9,258,542	1,024,503	1,639,633	2,664,136	38.46	+ 6,594,406
1915...	8,243,873	88,055	8,331,928	1,244,026	1,901,854	3,145,880	39.54	+ 5,186,048
1916...	13,208,247	105,841	13,314,088	2,115,931	4,147,967	6,263,898	33.78	+ 7,050,190
1917...	15,680,260	67,224	15,747,484	4,667,570	5,715,982	10,383,561	44.95	+ 5,363,923
1918...	24,463,687	201,685	24,665,372	17,114,068	12,954,271	30,068,339	56.92	+ 5,402,007
1919...	21,981,559	111,321	22,092,880	5,787,008	16,331,731	22,118,739	26.16	- 5,258,859
1920...	25,788,844	119,907	25,908,751	12,080,409	33,779,108	45,859,517	28.34	- 19,951,665

## JAPAN.

1911...	43,856,587	247,215	44,103,802	61,006,521	16,416,459	78,022,980	78.96	- 33,919,178
1912...	57,213,611	306,043	57,519,654	68,370,628	19,047,414	87,418,042	78.21	- 29,898,388
1913...	62,375,909	123,850	62,499,759	77,019,898	21,915,960	98,935,857	77.85	- 36,436,138
1914...	41,614,443	130,586	41,750,079	52,133,610	22,557,642	105,096,252	77.71	- 63,045,273
1915...	45,539,916	171,987	45,711,903	82,306,780	25,918,384	108,225,164	76.07	- 62,513,261
1916...	108,549,890	615,569	109,165,459	138,696,411	43,394,126	182,090,537	76.17	- 72,924,247
1917...	132,639,262	3,480,042	136,119,304	184,225,764	69,443,944	253,669,708	72.62	- 67,550,404
1918...	272,723,012	1,650,773	274,373,785	211,317,779	90,625,279	301,943,058	60.99	- 28,168,273
1919...	364,315,241	2,049,162	366,364,403	300,101,115	100,752,098	400,853,213	75.49	- 43,488,810
1920...	374,140,019	3,801,907	377,941,926	268,356,546	146,222,695	414,579,241	64.73	- 36,637,315

## PERSIA.

1911...	23,798	.....	23,798	43,393	1,154,335	1,197,728	3.62	- 1,173,930
1912...	118,487	.....	118,487	61,412	1,571,395	1,632,807	3.70	- 1,514,320
1913...	2,920	206	3,126	61,902	1,901,817	1,963,719	3.15	- 1,960,593
1914...	471,969	.....	471,969	56,690	1,484,223	1,540,913	3.68	- 1,068,949
1915...	694,872	.....	694,872	20,732	463,646	493,378	6.03	+ 391,494
1916...	313,315	.....	313,315	3,656	405,141	498,797	.73	- 185,482
1917...	195,215	.....	195,215	25,960	1,109,828	1,135,788	2.29	- 940,573
1918...	148,077	.....	148,077	30,978	509,779	630,757	4.91	- 482,680
1919...	908,594	.....	908,594	137,162	1,315,990	1,453,152	9.44	- 544,558
1920...	745,424	4,298	749,722	385,638	3,546,962	3,932,600	9.81	- 3,182,878

## RUSSIA IN ASIA.

1911...	1,304,583	1,967	1,306,550	466,073	706,676	1,172,749	39.74	+ 133,801
1912...	1,214,646	2,114	1,216,760	965,563	1,102,010	2,067,573	46.70	+ 850,813
1913...	942,617	1,739	944,356	1,532,911	521,202	2,054,113	74.63	+ 1,109,757
1914...	5,447,822	248,453	5,696,275	1,564,683	698,380	2,263,063	69.14	+ 3,433,212
1915...	43,568,138	620,812	44,188,950	612,570	40,803	653,373	93.76	+ 43,545,577
1916...	158,293,221	2,408,452	160,701,673	2,584,529	1,555,176	4,139,705	62.43	+ 156,561,968
1917...	106,968,539	2,291,850	109,260,389	1,661,340	502,912	2,164,252	76.76	+ 107,096,187
1918...	8,429,001	4,068	8,433,069	3,724,659	250,745	3,975,404	93.69	+ 4,457,665
1919...	52,100,010	78,450	52,178,460	6,412,096	297,512	6,709,608	95.57	+ 45,466,832
1920...	13,262,218	18,668	13,280,886	9,998,189	657,007	10,655,196	93.83	+ 2,625,690

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

ASIA—Continued.

SIAM.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	386,140	.....	386,140	52,505	28,358	78,863	66.58	+ 307,277
1912...	456,417	.....	456,417	53,318	31,772	85,090	62.66	+ 371,327
1913...	736,345	.....	736,345	22,575	142,847	165,422	13.65	+ 571,423
1914...	674,962	20	674,982	14,457	124,198	138,655	10.43	+ 536,327
1915...	595,024	.....	595,024	14,651	315,284	329,935	4.41	+ 265,189
1916...	1,073,961	1,186	1,075,147	83,993	32,642	116,635	72.31	+ 958,512
1917...	1,051,586	272	1,051,858	134,496	14,666	149,162	90.17	+ 902,696
1918...	1,567,431	9,691	1,577,122	133,096	41,796	174,892	76.10	+ 1,402,230
1919...	1,937,873	104	1,937,977	170,341	53,486	223,827	76.10	+ 1,714,150
1920...	1,593,158	7	1,593,165	292,904	160,397	453,301	64.62	+ 1,139,864

TURKEY IN ASIA.

1911...	1,502,227	1,174	1,503,401	1,046,373	8,942,809	10,889,782	17.88	- 9,386,381
1912...	886,329	3,676	890,005	2,224,662	8,787,277	11,011,939	20.20	- 10,121,934
1913...	1,382,040	2,941	1,384,981	1,931,221	10,196,616	12,127,837	15.92	- 10,742,847
1914...	776,486	10,003	786,489	2,347,248	8,263,890	10,611,138	22.12	- 9,830,649
1915...	72,242	.....	72,242	220,935	2,093,018	2,313,953	9.55	- 2,241,711
1916...	167,515	.....	167,515	6,899	227,825	394,724	2.66	- 167,209
1917...	83,140	.....	83,140	209	408,370	408,579	.05	- 325,439
1918...	415,948	.....	415,948	4,698	481,619	486,317	.97	- 70,369
1919...	4,798,847	42,671	4,841,518	1,830,536	21,007,181	22,837,717	8.02	- 17,996,199
1920...	10,714,777	202,108	10,916,885	3,254,684	26,335,853	28,589,937	11.38	- 17,673,052

OTHER ASIA.

1911...	144	.....	144	.....	60,493	69,498	.....	- 69,354
1912...	.....	.....	.....	1,056	131,081	132,137	0.80	- 132,137
1913...	.....	.....	.....	.....	110,306	110,306	.....	- 110,306
1914...	.....	.....	.....	412	66,235	66,647	.62	- 66,647
1915...	.....	.....	.....	.....	55,349	55,349	.....	- 55,349
1916...	2,200	.....	2,200	.....	18,650	18,650	.....	- 18,650
1917...	.....	.....	.....	681	40,515	41,196	1.65	- 41,196
1918...	550	.....	550	4,147	.....	4,147	100.00	- 3,597
1919...	2,360	.....	2,360	.....	42,420	42,420	.....	- 40,060
1920...	282,859	.....	282,859	.....	31,830	31,830	.....	+ 251,029

TOTAL ASIA.

1911...	100,949,005	363,589	101,312,594	146,248,306	75,828,604	222,076,910	65.85	-120,764,316
1912...	115,952,939	430,114	116,383,053	170,121,176	76,155,582	246,276,758	69.08	-129,893,705
1913...	125,871,870	250,781	126,122,651	199,801,719	81,605,644	281,407,363	71.00	-155,284,712
1914...	98,670,852	522,358	99,193,210	215,116,032	51,747,906	266,864,028	80.61	-167,670,818
1915...	148,628,548	1,077,485	149,706,033	252,929,938	52,594,070	305,524,008	82.79	-155,817,975
1916...	361,090,224	3,862,931	364,953,155	434,097,091	82,606,956	516,704,047	84.01	-151,744,892
1917...	423,651,267	7,610,193	431,261,460	627,979,318	130,257,846	758,237,164	82.82	-326,975,704
1918...	443,748,171	1,753,020	445,501,200	684,339,082	169,035,430	853,374,521	80.19	-407,873,321
1919...	698,504,745	2,660,042	701,164,787	831,773,326	209,670,803	1,041,444,129	79.87	-340,279,342
1920...	766,251,487	5,497,075	771,748,562	890,723,042	993,002,275	1,283,725,317	69.39	-511,976,755

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

## OCEANIA.

## BRITISH.

## AUSTRALIA.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	40,092,271	80,075	40,172,346	5,328,228	3,331,370	8,659,604	61.53	+31,512,742
1912...	41,001,225	49,104	41,050,329	7,613,081	4,135,475	11,748,556	64.80	+29,301,773
1913...	43,644,832	128,087	43,773,819	8,054,029	2,366,014	10,420,053	77.29	+33,353,766
1914...	44,943,996	80,722	45,024,718	17,992,375	460,011	18,452,386	97.51	+26,572,332
1915...	52,132,963	202,476	52,335,439	29,894,521	2,057,499	31,952,020	93.56	+20,383,419
1916...	63,983,446	371,375	64,354,821	41,355,197	3,355,456	44,710,653	92.50	+19,624,168
1917...	53,611,472	356,106	53,967,578	22,580,029	2,432,121	25,012,150	90.28	+33,955,428
1918...	78,821,206	727,092	79,548,298	72,825,486	695,782	73,521,268	99.05	+6,027,030
1919...	94,287,644	797,415	95,085,059	56,645,565	1,512,153	58,157,718	97.40	+36,927,341
1920...	118,883,320	894,858	119,778,178	42,776,562	3,205,936	45,982,498	93.03	+73,795,680

## NEW ZEALAND.

1911...	7,964,461	3,365	7,967,826	1,974,926	481,788	2,456,714	80.39	+5,511,112
1912...	8,469,829	4,945	8,474,775	2,306,284	772,521	3,078,805	74.91	+5,395,970
1913...	8,589,456	25,232	8,614,688	3,339,778	1,589,001	4,928,779	67.76	+3,685,909
1914...	8,107,486	20,009	8,127,495	4,047,075	259,183	4,306,258	94.72	+3,821,237
1915...	11,699,620	35,409	11,735,029	3,010,357	76,107	3,086,464	97.54	+8,648,565
1916...	16,895,994	75,153	16,971,147	10,955,271	100,304	11,115,575	95.56	+5,855,572
1917...	16,300,639	18,234	16,318,873	6,377,182	12,871	6,390,053	99.82	+9,928,820
1918...	22,218,532	56,428	22,274,960	21,227,498	32,034	21,259,532	99.85	+1,015,428
1919...	28,070,537	101,048	28,171,585	21,240,381	88,654	21,329,035	99.58	+6,842,550
1920...	48,665,407	82,547	48,748,014	25,022,378	546,011	25,568,389	97.80	+23,179,625

OTHER BRITISH OCEANIA.<sup>1</sup>

1911...	236,543	159	236,702	74,043	2,589	77,232	96.65	+150,470
1912...	359,003	1,040	360,043	55,961	4,124	60,085	93.14	+299,958
1913...	253,936	1,034	254,970	175,260	1,522	176,782	90.14	+78,188
1914...	200,478	3,253	203,731	180,922	200	181,122	99.89	+22,609
1915...	212,369	2,603	214,972	704,577	261	704,838	99.96	-480,866
1916...	273,091	5,354	278,445	457,472	47	457,519	99.99	-179,074
1917...	626,381	8,402	634,783	2,276,816	178	2,276,994	99.99	-1,642,211
1918...	855,076	8,011	863,087	4,090,164	977	4,091,141	99.98	-3,227,154
1919...	717,508	7,846	725,354	4,730,356	600	4,730,956	99.99	-4,011,002
1920...	991,652	15,776	1,007,428	3,367,220	1,194	3,368,428	99.96	-2,360,995

## FRENCH OCEANIA.

1911...	692,335	35,530	727,865	934,405	1,844	936,249	99.80	-208,384
1912...	681,183	36,061	717,244	1,216,230	1,397	1,217,627	99.89	-500,383
1913...	916,972	48,434	965,406	1,152,553	124,076	1,276,629	90.28	-311,223
1914...	836,749	45,732	882,481	773,805	370,508	1,144,313	67.62	-261,832
1915...	638,230	67,943	706,173	1,224,929	287,502	1,512,431	80.99	-806,258
1916...	1,055,702	58,870	1,114,572	2,212,951	299,982	2,512,933	88.06	-1,398,361
1917...	981,242	48,656	1,029,898	1,538,033	311,525	1,849,558	83.16	-819,660
1918...	1,395,776	42,372	1,438,148	2,804,653	82,896	2,887,549	97.13	-1,449,401
1919...	1,258,063	31,130	1,289,193	2,096,233	210,918	2,307,201	90.86	-1,018,008
1920...	1,524,343	197,459	1,721,802	2,881,832	287,840	3,169,678	90.92	-1,447,876

<sup>1</sup> Includes Tonga, Samoa, Auckland, Fiji, etc.

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

OCEANIA—Continued.

PHILIPPINE ISLANDS.<sup>1</sup>

1911...	20,896,029	32,724	20,928,753	20,200,269	12,648	20,212,917	99.94	+ 715,836
1912...	21,659,150	26,781	21,685,931	22,419,628	17,728	22,437,356	99.92	+ 2,248,575
1913...	27,877,856	26,871	27,904,727	17,902,738	10,435	17,913,173	99.94	+ 9,991,554
1914...	22,754,714	42,686	22,797,400	23,601,896	9,913	23,611,809	99.96	- 814,499
1915...	26,275,809	70,671	26,346,480	22,843,974	15,639	22,859,613	99.93	+ 3,486,867
1916...	22,647,328	128,163	22,775,491	34,157,169	4,912	34,162,081	99.99	-11,386,590
1917...	37,917,006	223,146	38,140,152	62,360,938	25,703	62,386,641	99.96	-24,246,489
1918...	52,880,464	95,208	52,975,672	85,833,680	93,037	85,926,717	99.89	-32,951,045
1919...	70,356,824	195,129	70,551,953	66,252,197	37,139	66,289,336	99.94	+ 4,292,617
1920...	99,996,564	433,430	99,829,994	112,740,268	211,141	112,951,409	99.81	-13,121,415

OTHER OCEANIA.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	143,930	301	144,231	13,649	1,642	15,291	89.26	+ 128,409
1912...	159,863	1,374	161,237	67,885	171	68,056	99.75	+ 93,181
1913...	208,316	750	209,066	2,803	1,280	4,083	68.55	+ 204,977
1914...	172,131	685	172,816	12,493	3,379	15,872	78.71	+ 156,944
1915...	139,555	2,119	141,674	219,758	35	219,793	99.93	- 78,119
1916...	97,317	856	98,173	714,238	383	714,621	99.95	- 616,448
1917...	448,198	2,521	450,719	705,530	270	705,800	99.95	- 255,081
1918...	391,226	1,807	393,033	977,756	178	977,934	99.98	- 584,901
1919...	813,248	469	813,717	2,085,113	59	2,085,169	100.00	- 1,271,452
1920...	348,657	1,226	349,883	1,925,371	100	1,925,471	99.99	- 1,576,588

TOTAL OCEANIA.

1911...	70,025,569	152,154	70,177,723	28,526,120	3,831,887	32,358,007	88.16	+37,819,716
1912...	75,330,244	119,305	75,449,549	33,679,069	4,931,416	38,610,485	87.23	+36,839,064
1913...	81,471,308	231,308	81,702,676	30,627,171	4,092,334	34,719,505	88.21	+46,983,171
1914...	77,015,554	193,987	77,209,541	47,209,166	1,103,194	48,312,360	97.72	+28,897,181
1915...	91,098,546	381,221	91,479,767	57,904,116	2,437,043	60,341,159	95.96	+31,138,608
1916...	104,932,878	639,771	105,572,649	89,852,298	3,821,084	93,673,382	95.92	+11,899,267
1917...	114,884,938	657,065	115,542,003	96,438,528	2,782,668	99,221,196	97.20	+16,320,807
1918...	156,562,280	932,718	157,494,998	187,759,237	904,904	188,664,141	99.52	-31,169,143
1919...	195,093,824	1,133,037	196,226,861	153,055,895	1,849,520	154,905,416	98.81	+41,231,446
1920...	269,810,003	1,625,296	271,435,299	188,713,640	4,252,228	192,965,868	97.80	+78,469,431

AFRICA.

ABYSSINIA.<sup>2</sup>

1913...				3,211	3	3,214	99.91	- 3,214
1914...					157	157		- 157
1916...	397		397					+ 397
1918...	2,000		2,000					+ 2,000
1919...	9,612		9,612	5		5	100.00	+ 9,607
1920...	41,844		41,844	336		336	100.00	+ 41,508

<sup>1</sup> See also section under heading "Commerce of noncontiguous territory."  
<sup>2</sup> No transactions reported in years not shown.

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

## AFRICA—Continued.

## BELGIAN KONGO.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	9,988		9,988					+ 9,988
1912...	13,634		13,634					+ 13,634
1913...	14,928		14,928	1,171		1,171	100.00	+ 13,757
1914...	364,936	21,787	386,693	79,195	17,435	96,630	81.96	+ 290,063
1915...	27,094	219	27,313	39,434	55,384	94,818	41.59	+ 67,505
1916...	25,864	227	26,091	79,090	1,494	80,584	98.15	+ 54,493
1917...	192,511		192,511					+ 192,511
1918...	649,698	6,329	656,027	542,803	27,703	570,506	86.97	+ 85,521
1919...	2,859,287	8,809	2,868,096	399,457	73,797	473,254	84.41	+ 2,394,842
1920...	947,304	60	947,373	116,792	137,457	254,249	46.30	+ 693,124

## BRITISH AFRICA.

## WEST.

1911...	2,201,060		2,201,060	124,339	401	124,740	99.68	+ 2,076,320
1912...	3,163,748	1,520	3,165,268	314,906	27	314,933	100.00	+ 2,850,362
1913...	3,492,735		3,492,735	556,284	27	556,311	99.99	+ 2,936,424
1914...	3,231,410		3,231,410	447,400	105	447,505	99.96	+ 2,783,905
1915...	3,742,149	7,382	3,749,531	928,766	1,478	930,244	99.84	+ 2,819,287
1916...	6,097,152	99,851	6,197,003	7,849,584	221,685	8,071,269	97.25	+ 1,874,266
1917...	7,292,774	88,988	7,381,762	14,104,540	126,681	14,231,221	99.11	+ 6,849,457
1918...	7,311,078	432,637	7,743,715	14,151,934	303,064	14,455,000	97.90	+ 6,712,183
1919...	13,364,581	173,782	13,538,363	26,388,220	115,524	26,503,744	99.56	+ 13,139,381
1920...	17,021,937	178,007	17,199,944	16,771,556	115,325	16,886,881	99.32	+ 10,313,063

## SOUTH.

1911...	12,840,207	9,744	12,849,951	608,982	1,676,564	2,285,546	26.64	+10,573,405
1912...	13,561,274	5,989	13,567,263	741,712	1,815,616	2,557,328	29.00	+11,009,935
1913...	15,067,358	19,318	15,086,676	789,934	2,280,415	3,070,349	25.63	+12,923,327
1914...	12,085,378	1,494	12,086,872	716,414	1,080,005	1,800,419	39.08	+10,286,453
1915...	19,915,215	71,398	19,986,613	6,889,242	2,730,389	9,619,631	71.02	+10,366,982
1916...	24,189,943	81,011	24,270,954	16,312,924	2,233,244	18,546,168	87.96	+ 5,724,786
1917...	30,377,268	9,478	30,386,746	24,370,743	2,144,957	26,515,700	91.91	+ 3,871,046
1918...	34,845,832	26,987	34,872,819	32,800,808	3,892,017	36,692,825	89.99	+ 8,180,016
1919...	44,010,650	31,344	44,042,000	33,233,934	5,581,829	38,815,763	85.62	+ 5,226,237
1920...	60,891,159	48,000	60,939,159	18,464,002	2,151,864	20,615,866	89.56	+10,322,993

## EAST.

1911...	587,868		587,868	1,055,021	65,079	1,120,100	94.19	- 532,232
1912...	899,084		899,084	880,521	43,015	923,536	95.34	- 24,452
1913...	930,695	25	930,720	689,348	140,721	830,069	83.05	+ 100,651
1914...	327,045		327,045	217,469	405,440	622,909	34.91	- 295,864
1915...	892,361	28,801	921,162	187,706	416,033	603,739	31.09	+ 317,423
1916...	1,960,135	20,085	1,980,220	143,013	429,940	572,953	24.96	+ 1,407,267
1917...	1,766,070		1,766,070		204,229	204,229	100.00	+ 1,561,841
1918...	1,142,463		1,142,463	114,327	394,256	508,583	22.48	+ 633,900
1919...	1,872,386	7	1,872,393	154,791	684,249	839,040	18.45	+ 1,033,353
1920...	2,694,791	5,401	2,700,192	957,485	5,682,103	6,639,588	14.42	- 3,939,396

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

AFRICA—Continued.

CANARY ISLANDS.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	799,084	.....	799,084	21,361	87,419	108,780	19.04	+ 690,304
1912...	1,370,327	.....	1,370,327	37,802	155,843	193,645	19.52	+ 1,176,682
1913...	584,717	.....	584,717	37,709	127,584	165,293	22.81	+ 419,424
1914...	888,524	.....	888,524	24,149	87,479	111,628	21.03	+ 776,896
1915...	871,273	5,093	876,366	22,776	81,514	104,290	21.84	+ 772,076
1916...	774,146	2,887	777,033	53,675	130,572	184,247	29.13	+ 592,786
1917...	589,697	2,858	592,555	29,198	218,742	247,940	11.78	+ 344,615
1918...	359,574	.....	359,574	20,450	132,016	152,466	13.41	+ 207,108
1919...	1,462,736	34,921	1,497,657	41,828	123,718	164,546	25.42	+ 1,333,111
1920...	3,118,285	41,214	3,159,499	41,122	164,528	205,650	19.99	+ 2,953,849

EGYPT.

1911...	2,344,178	4,689	2,348,867	18,291,725	305,527	18,597,252	98.36	-16,248,385
1912...	1,420,819	327	1,421,146	19,814,997	265,164	20,080,161	98.68	-18,659,015
1913...	2,163,015	4,926	2,167,941	17,046,586	202,999	17,249,585	98.82	-15,081,644
1914...	2,049,807	13,826	2,063,633	14,503,946	537,957	15,041,903	96.42	-12,978,300
1915...	5,069,525	21,108	5,090,633	20,323,026	536,167	20,859,193	97.43	-15,768,560
1916...	14,668,569	21,713	14,690,282	29,051,563	482,232	29,533,795	98.37	-14,843,513
1917...	2,965,688	.....	2,965,688	27,107,876	244,568	27,352,444	99.11	-24,386,756
1918...	6,498,149	119,838	6,616,987	28,355,272	515,203	28,870,475	98.21	-22,253,488
1919...	15,041,295	34,480	15,075,775	39,186,974	441,707	39,628,681	98.89	-24,552,906
1920...	37,985,461	136,184	38,121,645	92,684,614	4,330,442	97,015,056	95.54	-58,893,411

FRENCH AFRICA.

1911...	1,703,848	582	1,704,430	427,242	272,427	699,669	61.06	+ 1,004,761
1912...	4,292,584	8,441	4,301,025	531,829	155,481	737,310	78.91	+ 3,563,715
1913...	2,230,653	1,826	2,232,479	611,692	174,005	785,697	77.85	+ 1,446,782
1914...	2,985,016	657	2,985,673	692,330	234,139	926,469	72.01	+ 1,849,154
1915...	2,782,485	1,641	2,784,126	492,004	355,693	847,697	68.04	+ 1,936,429
1916...	2,278,633	5,152	2,283,785	1,511,283	601,962	2,113,245	71.51	+ 170,540
1917...	3,085,935	594	3,086,529	548,690	408,984	957,674	57.29	+ 2,128,855
1918...	3,125,313	63,946	3,189,259	433,739	378,938	812,677	53.37	+ 2,376,582
1919...	10,778,121	56,151	10,834,272	1,650,721	857,516	2,508,237	65.81	+ 8,326,035
1920...	27,997,698	81,470	28,079,168	2,171,661	1,298,597	3,470,258	62.53	+24,608,910

ITALIAN AFRICA.<sup>1</sup>

1911...	2,354	.....	2,354	6,427	76,324	82,751	7.77	- 80,397
1912...	222,767	.....	222,767	13,252	176,138	189,390	7.00	- 39,377
1913...	3,469	.....	3,469	17,875	36,936	54,811	32.61	- 51,342
1914...	6,869	190	7,059	68,543	504	69,047	99.27	- 61,988
1915...	217,138	11,833	228,971	137,148	6	137,154	99.99	- 91,817
1916...	128,657	.....	128,657	173,139	1,337	174,476	99.23	- 45,819
1917...	4,297	.....	4,297	303,883	52,213	356,096	85.34	- 351,799
1919...	352,311	.....	352,311	223,375	272,548	495,923	45.04	- 143,612
1920...	403,956	1,500	405,456	424,078	5,639	429,717	98.69	- 24,261

<sup>1</sup> No transactions reported in 1913.

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

## AFRICA—Continued.

## KAMERUN, ETC.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	298,573	.....	298,573	231,163	34,459	265,622	87.03	+ 32,951
1912...	415,202	.....	415,202	352,366	66,849	419,215	84.05	- 4,013
1913...	582,324	.....	582,324	242,657	102,873	435,530	55.72	+ 146,794
1914...	413,386	.....	413,386	6,229	103,542	109,771	5.07	+ 303,565
1915...	35,047	.....	35,047	.....	.....	.....	.....	+ 35,047
1916...	65,523	428	65,951	.....	.....	.....	.....	+ 65,951
1917...	6,842	2,120	8,962	286,599	180,388	466,987	61.37	- 458,025
1918...	3,477	.....	3,477	8,209	.....	8,209	100.00	- 4,732
1919...	460,510	1,830	462,349	89,274	.....	89,274	100.00	+ 373,075
1920...	954,113	13,294	967,407	65,307	.....	65,307	100.00	+ 902,100

## LIBERIA.

1911...	88,436	.....	88,436	38	.....	38	100.00	+ 88,398
1912...	101,472	76	101,548	2,117	.....	2,117	100.00	+ 99,431
1913...	100,184	13	100,197	1,920	.....	1,920	100.00	+ 98,268
1914...	151,047	.....	151,047	5,649	.....	5,649	100.00	+ 145,398
1915...	123,945	4,140	128,084	79,483	1,305	80,788	98.38	+ 47,306
1916...	29,305	608	29,913	46,489	576	47,065	98.78	- 17,152
1917...	206,333	16,034	222,367	.....	.....	.....	.....	+ 222,367
1918...	219,715	12,791	232,506	87,769	240	88,009	99.73	+ 144,497
1919...	211,536	1,400	212,936	168,933	3,782	172,715	97.82	+ 40,231
1920...	287,780	474	288,254	16,258	.....	16,258	100.00	+ 271,996

## MADAGASCAR.

1911...	18,920	.....	18,920	99,936	1,963	101,899	98.07	- 82,979
1912...	22,405	.....	22,405	36,170	112	36,282	99.69	- 13,877
1913...	1,998	.....	1,998	11,091	156	11,247	98.61	- 9,249
1914...	53,348	.....	53,348	26,645	.....	26,645	100.00	+ 26,703
1915...	148,352	.....	148,352	27,978	38,734	66,712	41.94	+ 81,640
1916...	317,631	2,996	320,627	79,525	42,287	121,812	65.29	+ 198,815
1917...	140,107	.....	140,107	62,078	70,660	132,738	40.77	+ 7,369
1918...	177,167	.....	177,167	.....	21,776	21,776	.....	+ 155,391
1919...	525,459	.....	525,459	64,657	41,610	106,267	60.84	+ 419,192
1920...	445,387	1,210	446,597	370,920	1,079,477	2,059,406	18.45	- 1,012,809

## MOROCCO.

1911...	57,306	.....	57,306	142,598	1,481	144,079	98.97	- 86,773
1912...	23,051	.....	23,051	93,949	.....	93,949	100.00	- 70,898
1913...	77,568	.....	77,568	119,339	15	119,354	99.99	- 41,786
1914...	43,825	.....	43,825	109,512	13,401	122,913	89.03	- 79,088
1915...	122,563	.....	122,563	110,469	1,548	112,017	98.62	+ 10,556
1916...	492,659	.....	492,659	284,698	15,817	300,515	94.74	+ 192,144
1917...	403,208	.....	403,208	113,864	65,995	179,859	63.31	+ 223,349
1918...	973,904	6,125	980,029	323,444	2,768	326,212	99.15	+ 655,827
1919...	1,378,602	33,622	1,412,224	551,465	166,319	717,784	76.83	+ 694,450
1920...	4,970,716	115,269	5,085,985	838,775	26,248	865,023	96.97	+ 4,220,962

No. 288.—MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AND EXCESS OF IMPORTS OR EXPORTS: VALUES, BY PRINCIPAL COUNTRIES AND BY GRAND DIVISIONS, 1911 TO 1920—Continued.

AFRICA—Continued.

PORTUGUESE AFRICA.

Calendar year.	Exports.			Imports.				Excess of exports (+) or imports (-).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	Per cent free.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1911...	2,793,837	.....	2,793,837	224,116	190	224,306	99.92	+ 2,569,531
1912...	2,152,740	.....	2,152,740	92,176	2	92,178	100.00	+ 2,060,562
1913...	2,722,128	144	2,722,272	449,137	63	449,200	99.99	+ 2,273,072
1914...	2,977,077	.....	2,977,077	364,068	79	364,147	99.98	+ 2,612,930
1915...	3,040,256	.....	3,040,256	1,178,749	3,471	1,182,220	99.71	+ 1,858,036
1916...	2,693,965	4,571	2,698,536	2,153,464	10	2,153,474	100.00	+ 545,062
1917...	4,242,616	451	4,243,067	2,417,448	1,187	2,418,635	99.95	+ 1,824,432
1918...	3,207,024	907	3,207,931	2,067,234	51,622	3,018,856	98.29	+ 189,075
1919...	5,131,519	340	5,131,859	1,671,440	933	1,672,373	99.94	+ 3,459,486
1920...	7,182,923	298	7,183,221	1,750,129	10,453	1,760,582	99.41	+ 5,422,639

SPANISH AFRICA.

1911...	19,283	.....	19,283	.....	.....	.....	.....	+ 19,283
1912...	14,604	.....	14,604	.....	.....	.....	.....	+ 14,604
1913...	21,784	.....	21,784	.....	.....	.....	.....	+ 21,784
1914...	8,275	.....	8,275	.....	.....	.....	.....	+ 8,275
1915...	11,207	.....	11,207	.....	.....	.....	.....	+ 11,207
1916...	47,576	822	48,398	2,455	.....	2,455	100.00	+ 45,943
1917...	79,067	110	79,177	386	.....	386	100.00	+ 78,791
1918...	11,665	.....	11,665	.....	.....	.....	.....	+ 11,665
1919...	80,475	2,544	83,019	.....	.....	.....	.....	+ 83,019
1920...	94,627	1,400	96,027	.....	117	117	.....	+ 95,910

TOTAL AFRICA.

1911...	23,773,042	15,015	23,788,057	21,232,948	2,521,834	23,754,782	89.38	+ 34,176
1912...	27,673,711	16,353	27,690,064	22,961,797	2,678,220	25,640,017	89.55	+ 2,050,047
1913...	28,902,556	20,252	28,922,808	20,573,903	3,155,797	23,729,700	86.70	+ 5,199,048
1914...	25,285,899	37,924	25,323,823	17,171,608	2,489,363	19,660,971	87.34	+ 5,662,852
1915...	30,998,610	146,624	31,145,234	30,416,771	4,221,720	34,638,491	87.81	+ 2,506,743
1916...	53,770,155	240,351	54,010,506	37,732,132	4,161,156	41,893,288	93.28	+ 7,882,332
1917...	51,262,073	120,683	51,382,756	39,345,305	3,718,634	43,063,939	94.91	+ 21,680,233
1918...	58,520,059	668,560	59,188,619	79,785,989	5,720,473	85,506,462	93.31	+ 26,308,843
1919...	97,539,146	379,239	97,918,385	103,325,114	8,362,532	112,187,646	92.55	+ 14,269,261
1920...	165,037,931	623,790	165,661,721	134,082,944	15,602,250	150,285,194	89.62	+ 15,376,577

No. 289.—PERCENTAGE OF MERCHANDISE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES: By GRAND DIVISIONS, CALENDAR YEARS 1911 TO 1920.

Grand division.		1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
		<i>Per ct.</i>	Per ct.	Per ct.	Per ct.	Per ct.	Per ct.	Per ct.	Per ct.	Per ct.	Per ct.
Europe.....	imports..	50.27	49.50	48.24	43.79	30.72	26.48	18.67	10.50	19.22	23.26
	exports..	61.79	61.16	60.37	63.37	72.40	69.55	65.16	62.75	65.50	54.27
North America.....	imports..	19.34	20.56	21.75	24.67	28.04	27.53	29.53	32.15	29.65	31.50
	exports..	23.06	23.90	24.20	22.78	15.72	16.86	20.24	21.56	16.36	23.45
South America.....	imports..	12.24	12.86	11.06	12.83	18.12	17.88	20.29	20.15	17.61	14.42
	exports..	5.82	5.79	5.90	4.31	4.05	4.02	5.00	4.92	5.58	7.58
Asia.....	imports..	14.49	13.55	15.69	14.91	17.18	21.60	25.68	28.15	26.08	24.32
	exports..	4.34	4.35	5.08	4.69	4.21	6.66	6.92	7.25	8.85	9.38
Oceania.....	imports..	2.11	2.12	1.94	2.70	3.39	3.92	3.36	6.23	3.97	3.65
	exports..	3.36	3.15	3.29	3.65	2.37	1.98	1.85	2.56	2.47	3.30
Africa.....	imports..	1.55	1.41	1.32	1.10	1.95	2.59	2.47	2.82	2.87	2.85
	exports..	1.13	1.15	1.16	1.20	1.05	.98	.83	.96	1.24	2.02

No. 290.—VALUE OF MERCHANDISE IMPORTED AND EXPORTED,  
AND DUTIES COLLECTED: BY CUSTOMS DISTRICTS, 1914 TO 1920.

## ATLANTIC COAST DISTRICTS.

## CONNECTICUT.

Calendar year.	Exports.			Imports.			Duty collected.
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1914.....				2,307,620	2,086,661	5,384,290	793,379
1915.....	2,033		2,033	1,502,727	1,129,521	2,632,248	517,780
1916.....	564,374	577,970	1,142,353	2,208,804	3,168,589	5,377,483	1,081,050
1917.....	50,161		50,161	1,033,659	4,360,333	5,443,992	1,347,195
1918.....	2,520		2,520	3,896,878	2,818,470	6,715,348	708,222
1919.....				5,396,908	2,352,829	7,749,737	1,387,070
1920.....	2,095,484		2,095,484	4,449,738	5,781,760	10,231,498	1,685,266

## GEORGIA.

1914.....	52,437,894	240	52,438,134	5,100,595	395,091	5,495,686	129,633
1915.....	75,510,120	133,224	75,643,350	2,109,159	178,020	2,347,179	45,908
1916.....	68,637,653		68,637,653	1,643,283	41,003	1,684,286	11,456
1917.....	107,777,104		107,777,104	2,377,687	2,510,327	4,888,014	447,505
1918.....	111,391,021	200	111,391,221	6,061,414	8,940,034	15,001,448	1,807,570
1919.....	258,682,003	3	258,682,006	3,929,909	11,467,261	15,397,170	2,161,637
1920.....	201,998,258	15,766	202,014,024	20,207,804	34,061,202	54,269,006	3,111,860

## MAINE AND NEW HAMPSHIRE.

1914.....	7,887,047	300,861	8,187,908	7,694,742	808,668	8,403,410	160,692
1915.....	21,706,626	316,714	22,023,340	7,663,120	549,724	8,212,844	112,671
1916.....	27,921,612	776,012	28,697,624	10,683,436	1,039,565	11,722,991	205,554
1917.....	34,617,321	698,646	35,315,967	16,090,143	2,688,271	18,778,414	330,003
1918.....	26,624,118	537,092	27,161,210	20,379,237	2,775,943	23,155,230	325,892
1919.....	47,665,233	493,113	48,158,351	22,401,261	1,024,422	24,025,683	312,189
1920.....	23,883,157	846,063	24,729,225	33,327,794	3,535,509	36,863,303	361,431

## MARYLAND.

1914.....	106,833,313	224,060	107,057,373	20,417,412	9,900,470	30,317,881	2,065,161
1915.....	134,095,308	107,237	134,202,545	17,801,540	5,608,130	23,409,670	1,793,728
1916.....	269,400,688	1,767,008	271,167,696	30,627,473	8,414,163	39,041,636	1,610,135
1917.....	376,617,733	738,274	377,356,007	29,005,046	7,058,129	36,063,175	1,504,240
1918.....	269,306,436	1,410,882	270,717,318	28,884,127	7,098,538	35,982,665	1,158,709
1919.....	352,774,932	698,207	353,473,139	31,996,290	6,904,148	38,900,438	1,242,723
1920.....	381,380,145	176,657	381,556,802	59,314,187	10,509,084	69,824,171	2,036,034

## MASSACHUSETTS.

1914.....	70,469,657	1,499,459	71,969,116	126,958,464	35,862,007	162,820,471	11,727,706
1915.....	119,126,957	371,972	119,498,929	138,102,460	32,331,188	170,433,648	9,585,729
1916.....	183,170,822	753,441	183,924,263	170,044,735	32,945,590	202,990,325	8,968,741
1917.....	207,798,551	738,561	208,537,112	203,496,389	25,968,142	229,464,531	7,046,512
1918.....	220,469,542	855,358	221,324,900	260,800,450	35,114,764	295,915,214	8,029,211
1919.....	331,414,469	3,072,562	334,487,031	247,198,958	52,166,041	299,364,999	9,990,795
1920.....	182,805,127	9,997,051	192,802,178	281,378,458	111,374,349	392,752,807	12,775,219

## NEW YORK.

1914.....	810,010,147	23,383,774	833,393,921	503,177,658	470,757,491	973,935,149	166,572,307
1915.....	1,751,347,920	40,987,420	1,792,335,340	562,158,705	425,288,637	987,447,342	141,347,411
1916.....	2,764,915,224	25,516,894	2,790,432,118	736,816,536	520,368,051	1,257,184,587	154,104,615
1917.....	2,890,709,964	20,427,578	2,911,137,542	854,267,020	507,395,126	1,361,662,146	137,491,083
1918.....	2,510,969,018	49,888,365	2,560,857,383	836,799,809	457,614,764	1,294,414,573	107,033,085
1919.....	3,339,957,993	116,371,071	3,456,329,064	1,276,954,301	787,699,715	2,064,654,016	172,321,109
1920.....	3,204,788,339	79,085,003	3,283,873,342	1,518,819,977	1,373,801,112	2,892,621,089	222,815,871

MERCHANDISE IMPORTED AND EXPORTED.

427

No. 290.—VALUE OF MERCHANDISE IMPORTED AND EXPORTED, AND DUTIES COLLECTED: BY CUSTOMS DISTRICTS, 1914 TO 1920—Continued.

ATLANTIC COAST DISTRICTS—Continued.

NORTH CAROLINA.

Calendar year.	Exports.			Imports.			Duty collected.
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>
1914.....	6,217,181	.....	6,217,181	3,396,185	94,888	3,491,073	13,170
1915.....	18,390,698	.....	18,390,698	1,237,685	71,163	1,308,848	5,890
1916.....	10,317,282	.....	10,317,282	1,297,540	525,121	1,822,661	683,933
1917.....	6,485,602	.....	6,485,602	3,021,130	1,961,516	4,982,646	1,589,736
1918.....	4,740,613	.....	4,740,613	4,133,087	3,260,580	7,393,667	2,198,221
1919.....	32,284,668	.....	32,284,668	2,214,107	5,236,873	7,500,980	3,761,600
1920.....	21,485,734	.....	21,485,734	10,451,121	3,596,133	14,047,254	3,608,094

PHILADELPHIA.

1914.....	66,254,226	212,431	66,466,657	50,668,069	37,284,215	87,952,284	14,563,211
1915.....	132,445,352	153,435	132,598,787	36,173,170	33,306,813	69,479,983	11,577,760
1916.....	216,879,880	254,162	217,134,042	59,095,526	57,415,089	116,510,615	15,794,718
1917.....	602,097,620	136,860	602,234,480	49,638,414	52,605,375	102,243,789	14,259,044
1918.....	422,620,718	2,451,286	425,072,004	49,375,415	65,635,702	115,011,117	16,610,784
1919.....	518,366,473	1,197,363	519,563,836	58,120,824	95,698,220	153,819,044	20,019,618
1920.....	439,900,679	2,289,064	442,189,743	99,205,105	132,958,015	232,163,120	22,304,097

PORTO RICO.

1914.....	7,186,215	15,570	7,201,785	1,358,013	2,197,785	3,555,798	568,371
1915.....	6,438,922	45,962	6,484,884	1,105,057	1,728,417	2,833,474	408,296
1916.....	6,077,632	73,164	6,150,796	1,404,699	2,048,858	3,453,557	438,694
1917.....	9,460,369	73,986	9,534,355	1,618,760	2,217,815	3,836,575	466,466
1918.....	8,005,937	51,065	8,056,992	1,882,256	2,686,130	4,568,386	544,890
1919.....	10,887,823	187,802	11,075,625	2,663,201	2,597,851	5,261,052	351,741
1920.....	16,100,112	240,585	16,340,697	4,223,605	3,288,799	7,512,404	664,613

RHODE ISLAND.

1914.....	2,717	.....	2,717	572,049	1,588,837	2,160,886	419,015
1915.....	361	.....	361	480,652	823,035	1,313,687	193,720
1916.....	4,171	5,538	9,709	699,473	653,411	1,352,884	232,034
1917.....	2,390	.....	2,390	960,462	1,454,800	2,415,262	356,714
1918.....	400	.....	400	2,411,284	1,718,054	4,129,338	318,716
1919.....	426,741	.....	426,741	3,626,418	1,830,882	5,457,300	444,042
1920.....	67,245	.....	67,245	6,269,112	1,882,934	8,252,046	595,447

SOUTH CAROLINA.

1914.....	6,420,246	49	6,420,295	4,895,969	33,118	4,929,087	14,827
1915.....	13,171,021	10,547	13,181,568	1,712,836	7,273	1,720,109	4,314
1916.....	4,474,685	2,711	4,477,396	2,193,643	6,419	2,200,062	3,998
1917.....	1,112,290	.....	1,112,290	4,118,233	43,893	4,162,126	10,118
1918.....	257,011	.....	257,011	3,770,124	18,570	3,788,694	3,757
1919.....	21,407,596	.....	21,407,596	2,609,526	9,343	2,618,869	14,320
1920.....	20,488,605	.....	20,488,605	18,173,871	117,324	18,291,195	4,917

VIRGINIA.

1914.....	27,031,561	459,543	27,491,104	5,547,338	1,366,853	6,914,191	1,342,465
1915.....	123,856,910	9,631	123,866,541	8,249,527	637,167	8,886,694	960,625
1916.....	124,123,977	106,264	124,230,241	15,942,401	660,288	16,602,689	946,232
1917.....	137,995,881	1,977	137,997,858	22,233,964	1,296,540	23,530,504	984,720
1918.....	99,420,284	.....	99,420,284	21,518,017	1,950,024	23,468,041	1,149,470
1919.....	174,649,593	362,364	175,011,957	4,108,331	761,957	4,870,288	1,054,451
1920.....	316,901,830	1,487	316,903,317	12,308,696	2,517,669	14,826,365	1,335,799

## No. 290.—VALUE OF MERCHANDISE IMPORTED AND EXPORTED, AND DUTIES COLLECTED: BY CUSTOMS DISTRICTS, 1914 TO 1920—Continued.

## GULF COAST DISTRICTS.

## FLORIDA.

Calendar year.	Exports.			Imports.			Duty collected.
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>
1914.....	20,219,143	125,286	20,344,429	3,752,534	4,492,887	8,245,421	2,153,755
1915.....	22,273,188	12,937	22,286,125	1,842,315	3,996,232	5,838,547	2,056,143
1916.....	35,116,142	19,311	35,134,453	3,304,229	5,238,680	8,542,919	2,207,703
1917.....	40,919,131	1,669	40,920,800	2,893,274	7,332,709	10,225,983	2,533,310
1918.....	49,692,921	2,373	49,695,294	4,921,350	6,791,420	11,712,770	2,150,157
1919.....	72,784,197	57,982	72,842,179	6,506,625	8,768,990	15,275,615	2,479,040
1920.....	125,470,019	109,322	125,579,341	10,454,674	10,549,773	21,004,447	1,760,337

## GALVESTON.

1914.....	196,198,586	803,924	197,002,510	8,293,311	3,303,552	11,596,863	1,158,136
1915.....	218,672,047	1,291,530	219,963,577	4,144,593	4,229,886	8,374,479	1,063,019
1916.....	252,401,488	143,317	252,544,805	3,908,837	4,464,573	8,373,410	1,000,635
1917.....	220,115,322	114,025	220,229,347	9,430,878	4,548,520	13,979,398	992,424
1918.....	221,075,495	5,158,245	226,233,740	9,084,370	4,928,615	14,012,985	1,031,036
1919.....	464,287,945	2,895,214	467,183,159	9,960,808	7,744,068	17,704,876	1,206,774
1920.....	647,124,732	2,128,018	649,252,750	12,870,668	17,859,050	30,729,718	1,691,314

## MOBILE.

1914.....	31,768,553	7,884	31,776,437	7,591,753	595,603	8,188,361	83,862
1915.....	21,448,583	37,865	21,486,448	2,856,192	589,036	3,442,228	74,563
1916.....	32,623,008	10,330	32,633,338	2,909,912	1,080,477	3,990,389	158,519
1917.....	44,045,040	1,971	44,047,011	1,172,194	976,099	2,148,293	116,061
1918.....	48,819,178	6,800	48,825,978	2,686,363	1,641,936	4,328,299	213,974
1919.....	74,050,495	98,371	74,148,866	4,332,250	1,015,025	5,347,275	142,741
1920.....	82,733,034	457,167	83,190,201	4,011,040	874,691	4,885,731	101,216

## NEW ORLEANS.

1914.....	180,832,746	35,255	180,868,001	59,057,903	20,809,163	79,867,066	8,271,552
1915.....	218,980,638	361,942	219,342,580	60,277,677	21,655,094	81,932,771	6,064,054
1916.....	266,337,226	324,529	266,661,755	60,413,574	31,627,865	92,041,439	7,007,574
1917.....	319,338,542	1,552,911	320,891,453	71,345,302	44,903,261	116,248,563	9,702,388
1918.....	306,814,000	3,152,983	309,966,983	81,724,088	42,534,265	124,258,353	8,733,696
1919.....	556,252,545	6,820,465	563,073,010	120,091,045	57,165,031	177,256,076	9,927,355
1920.....	706,406,811	6,973,628	713,380,439	131,348,935	142,724,070	274,073,005	11,062,294

## SABINE.

1914.....	27,517,175	4,334	27,521,509	1,216,073	182,291	1,399,264	27,506
1915.....	32,458,131	7,201	32,465,332	987,228	88,516	1,075,744	13,304
1916.....	37,400,339	1,573	37,401,912	1,340,168	647	1,340,815	101
1917.....	37,251,199	1,452	37,252,651	1,874,950	1,919	1,876,869	404
1918.....	50,922,754	949	50,923,703	2,073,866	3,590	2,077,456	563
1919.....	57,438,472	5,188	57,443,660	4,682,484	2,024	4,684,508	350
1920.....	113,071,184	1,291	113,072,475	8,788,887	31,052	8,819,939	3,318

## ARIZONA.

1914.....	5,071,021	141,555	5,212,576	10,284,768	448,686	10,733,454	49,213
1915.....	3,980,877	345,420	4,326,297	6,690,510	342,377	7,032,887	21,084
1916.....	8,628,484	252,064	8,880,548	22,396,670	679,833	23,076,503	13,511
1917.....	11,406,965	181,729	11,588,694	20,902,296	775,348	21,767,644	26,813
1918.....	13,975,407	147,124	14,122,531	26,906,703	811,501	27,718,204	36,868
1919.....	13,723,755	235,225	13,958,980	16,741,320	1,407,478	18,148,798	59,816
1920.....	14,313,124	634,861	14,947,985	15,506,258	7,401,869	22,908,127	178,699

No. 290.—VALUE OF MERCHANDISE IMPORTED AND EXPORTED, AND DUTIES COLLECTED: BY CUSTOMS DISTRICTS, 1914 TO 1920—Continued.

GULF COAST DISTRICTS—Continued.

EL PASO.

Calendar year.	Exports.			Imports.			Duty collected.
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
1914.....	<i>Dollars.</i> 6,180,383	<i>Dollars.</i> 396,465	<i>Dollars.</i> 6,576,848	<i>Dollars.</i> 8,246,964	<i>Dollars.</i> 956,065	<i>Dollars.</i> 9,203,029	<i>Dollars.</i> 127,772
1915.....	5,999,896	436,541	6,436,437	7,395,975	1,760,328	9,156,303	69,633
1916.....	4,050,090	58,151	4,108,241	1,776,160	1,183,638	2,959,798	36,555
1917.....	5,482,983	284,354	5,767,337	1,416,806	1,387,828	2,804,634	70,135
1918.....	5,489,807	193,148	5,682,955	1,137,392	405,966	1,603,358	12,718
1919.....	7,750,239	187,883	7,938,122	1,151,233	1,548,074	2,699,307	27,776
1920.....	12,165,044	1,491,458	13,656,502	1,110,652	4,003,187	5,113,839	103,019

SAN ANTONIO.

1914.....	3,043,234	199,563	3,242,797	9,137,766	872,302	10,010,068	70,120
1915.....	5,886,785	216,472	6,103,260	4,950,599	1,812,602	6,763,201	47,199
1916.....	10,445,905	66,130	10,512,035	9,344,039	7,589,752	16,933,791	85,808
1917.....	30,916,810	147,531	31,064,341	12,014,672	9,557,200	21,571,872	96,969
1918.....	27,608,118	141,938	27,750,056	15,013,867	8,078,978	23,092,845	204,819
1919.....	35,779,544	344,839	36,124,383	13,220,387	1,126,114	14,346,501	187,086
1920.....	54,682,796	982,483	55,665,279	9,105,441	1,218,041	10,323,482	328,540

PACIFIC COAST DISTRICTS.

ALASKA.

1914.....	1,005,311	4,535	1,009,846	642,661	20,333	662,994	6,821
1915.....	1,165,944	1,610	1,167,554	470,142	30,377	500,519	6,274
1916.....	1,725,012	84,096	1,809,708	1,425,815	153,255	1,579,070	7,955
1917.....	2,953,945	162,365	3,116,310	1,174,168	22,027	1,196,195	5,375
1918.....	1,203,755	14,379	1,218,134	1,061,800	113,931	1,175,731	3,258
1919.....	1,527,021	35,228	1,562,249	1,431,164	18,198	1,449,362	2,666
1920.....	1,475,662	54,873	1,530,535	1,455,871	56,747	1,512,618	6,034

HAWAII.

1914.....	438,614	20,204	458,818	2,630,075	3,480,985	6,111,060	966,632
1915.....	284,303	7,708	292,011	2,288,319	3,632,138	5,920,457	1,067,547
1916.....	435,244	9,417	444,661	2,540,150	4,048,331	6,588,481	1,165,281
1917.....	1,219,551	25,275	1,244,826	2,407,192	4,172,639	6,579,831	1,062,342
1918.....	5,032,497	10,588	5,043,085	2,948,426	4,748,140	7,696,572	809,125
1919.....	4,680,282	21,821	4,702,103	3,453,005	5,526,799	8,980,704	884,163
1920.....	3,412,882	24,817	3,437,699	5,137,998	7,140,594	12,284,592	1,348,122

LOS ANGELES.<sup>1</sup>

1914.....	2,055,291	57,856	2,113,147	3,106,879	1,943,000	5,049,879	722,416
1915.....	2,518,795	113,736	2,632,531	3,054,295	1,081,511	4,135,806	430,641
1916.....	4,315,756	124,092	4,439,848	4,219,657	1,243,153	5,462,810	445,299
1917.....	7,075,724	103,290	7,179,014	6,820,556	1,242,686	8,063,242	374,756
1918.....	6,617,258	171,720	6,788,978	8,775,103	642,298	9,417,371	134,173
1919.....	15,680,530	242,948	15,923,478	14,025,957	983,653	15,009,610	329,118
1920.....	20,748,473	133,317	20,881,790	12,258,570	3,294,153	15,552,723	814,404

<sup>1</sup> Formerly known as Southern California, and included San Diego prior to Mar. 1, 1920.

No. 290.—VALUE OF MERCHANDISE IMPORTED AND EXPORTED, AND DUTIES COLLECTED: BY CUSTOMS DISTRICTS, 1914 TO 1920—Continued.

## PACIFIC COAST DISTRICTS—Continued.

## OREGON.

Calendar year.	Exports.			Imports.			Duty collected.
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>
1914.....	14,244,006	5,444	14,249,450	2,200,311	1,917,029	4,117,340	480,143
1915.....	18,312,819	754	18,313,603	1,419,618	1,261,624	2,681,242	313,323
1916.....	4,018,477	783	4,019,260	1,522,073	912,603	2,434,679	298,399
1917.....	6,415,488	34	6,415,522	1,868,052	570,572	2,438,624	157,953
1918.....	15,076,165	.....	15,076,165	3,359,947	440,377	3,799,424	121,875
1919.....	44,458,227	.....	44,458,227	2,506,974	644,990	3,151,964	175,070
1920.....	61,428,974	3,000	61,431,974	6,374,371	1,841,092	8,216,363	392,885

SAN DIEGO.<sup>1</sup>

1920.....	4,940,430	302,914	5,243,344	7,714,136	201,172	7,915,308	34,760
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## SAN FRANCISCO.

1914.....	64,776,529	1,345,685	66,122,214	53,623,503	16,371,713	69,995,216	5,183,226
1915.....	80,536,263	1,837,673	82,373,936	67,352,388	15,985,750	83,338,138	4,647,886
1916.....	123,285,268	3,572,783	126,858,051	97,459,904	19,668,349	117,128,253	4,737,260
1917.....	168,203,389	6,932,910	175,136,299	203,769,696	28,209,778	231,979,474	5,211,652
1918.....	210,453,929	4,240,572	214,694,501	220,287,763	25,231,703	245,519,466	3,236,199
1919.....	235,705,105	4,812,634	240,517,739	207,621,625	30,405,436	238,027,061	4,202,239
1920.....	220,262,567	5,565,269	225,827,836	145,147,951	66,780,271	211,928,222	7,889,951

## WASHINGTON.

1914.....	47,730,373	221,072	47,951,445	57,629,216	5,243,071	62,872,287	1,427,980
1915.....	89,002,681	202,634	89,205,315	83,215,290	4,808,192	88,023,482	1,258,733
1916.....	108,802,369	1,555,615	110,357,984	161,705,580	10,014,252	171,719,832	1,817,146
1917.....	195,848,599	1,033,828	196,882,427	268,328,848	20,749,426	289,078,274	3,056,972
1918.....	295,270,783	2,895,036	298,165,819	247,608,505	53,285,571	300,954,076	3,807,405
1919.....	290,373,134	1,901,211	292,274,345	149,886,786	46,031,993	195,918,779	3,569,071
1920.....	162,228,144	651,796	162,879,940	94,167,581	39,910,960	134,078,541	4,770,711

## NORTHERN BORDER DISTRICTS.

## BUFFALO.

1914.....	69,269,283	5,952,263	75,221,546	18,827,577	11,164,052	29,991,629	1,756,231
1915.....	83,624,073	5,707,400	89,331,473	25,999,759	8,901,806	34,901,565	1,162,790
1916.....	175,704,843	8,914,104	184,618,947	28,271,883	13,149,559	41,421,442	1,468,846
1917.....	202,905,926	9,908,787	212,814,693	84,204,669	21,407,050	105,612,019	2,119,928
1918.....	198,325,494	10,014,766	208,340,260	87,345,042	12,566,821	99,911,863	1,303,547
1919.....	136,676,857	12,374,495	149,051,352	53,740,197	12,988,243	66,728,440	1,324,554
1920.....	224,986,869	12,942,639	237,929,508	107,567,505	13,868,782	121,436,287	1,459,951

## CHICAGO.

1914.....	25,891,518	91,326	25,982,844	10,426,501	24,280,089	34,706,590	9,147,600
1915.....	9,834,778	45,197	9,879,975	9,043,362	10,334,231	25,377,593	6,441,343
1916.....	3,990,173	.....	3,990,173	11,189,930	17,816,346	29,006,276	6,084,152
1917.....	4,419,493	.....	4,419,493	10,492,612	16,515,843	27,008,455	5,695,985
1918.....	60,019,352	.....	60,019,352	25,434,848	14,866,177	40,301,025	4,254,245
1919.....	6,523,832	.....	6,523,832	22,004,817	23,798,899	45,803,716	6,034,503
1920.....	25,800,337	.....	25,800,337	23,766,708	40,747,220	64,503,928	10,634,443

<sup>1</sup> Beginning Mar. 1, 1920.

MERCHANDISE IMPORTED AND EXPORTED.

431

No. 290.—VALUE OF MERCHANDISE IMPORTED AND EXPORTED, AND DUTIES COLLECTED: BY CUSTOMS DISTRICTS, 1914 TO 1920—Continued.

NORTHERN BORDER DISTRICTS—Continued.

DAKOTA.

Calendar year.	Exports.			Imports.			Duty collected.
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>
1914.....	29,437,392	488,344	29,925,736	11,240,223	592,924	11,833,147	65,696
1915.....	25,468,223	402,579	25,870,802	13,098,802	887,490	13,986,292	88,481
1916.....	56,075,069	524,313	56,599,382	15,669,933	1,939,093	17,609,026	88,468
1917.....	80,474,723	2,293,860	82,768,583	25,698,536	3,593,572	29,292,108	209,307
1918.....	78,830,529	1,159,930	79,990,459	30,221,514	1,205,116	31,426,630	61,882
1919.....	79,920,508	965,880	80,886,388	57,193,962	1,130,759	58,324,721	82,336
1920.....	85,988,650	1,145,729	87,134,379	48,317,088	1,217,641	49,534,729	124,986

DULUTH AND SUPERIOR.

1914.....	10,659,165	430	10,659,595	3,591,225	2,828,245	6,419,470	401,037
1915.....	10,670,358	96,521	10,766,879	5,168,591	2,040,763	7,209,354	222,735
1916.....	20,176,794	43,637	20,220,431	4,375,294	5,060,299	9,435,593	446,824
1917.....	18,663,574	57,542	18,721,116	16,656,010	8,525,420	25,181,430	697,214
1918.....	50,779,022	545,283	51,324,305	8,469,550	3,176,982	11,646,532	206,460
1919.....	16,520,189	424,119	16,944,308	13,863,863	3,218,983	17,082,846	275,773
1920.....	50,651,811	176,880	50,828,691	32,369,746	4,762,036	37,131,782	353,965

MICHIGAN.

1914.....	94,322,149	806,342	95,128,491	20,800,209	4,910,677	25,710,886	2,104,868
1915.....	156,352,529	1,295,330	157,647,859	23,372,291	3,050,282	26,422,573	1,614,950
1916.....	219,639,540	3,023,093	222,662,633	28,677,155	3,897,932	32,575,087	1,792,542
1917.....	275,290,603	3,851,983	279,142,586	48,106,097	6,024,988	54,131,085	2,389,192
1918.....	371,036,847	8,120,904	379,157,751	52,471,696	4,759,012	57,230,708	1,009,668
1919.....	292,415,289	4,613,345	297,028,634	68,372,254	6,523,346	74,895,600	1,154,740
1920.....	350,190,322	6,029,988	356,220,310	94,271,366	13,079,230	107,350,596	2,040,353

MONTANA AND IDAHO.

1914.....	2,549,126	3,769	2,552,895	2,449,810	128,182	2,577,992	22,671
1915.....	2,074,000	11,088	2,085,088	1,092,672	135,558	1,228,230	19,275
1916.....	3,096,382	23,927	3,120,309	1,880,834	626,887	2,507,721	59,966
1917.....	5,306,147	16,486	5,322,633	2,278,501	411,513	2,690,014	37,616
1918.....	4,815,190	105,600	4,920,790	4,450,896	1,280,115	5,731,011	30,544
1919.....	7,187,708	174,243	7,361,951	4,791,940	209,551	5,001,491	23,874
1920.....	7,292,122	168,892	7,461,014	6,454,916	1,131,550	7,586,466	95,682

OHIO.

1914.....	12,972,582	266	12,972,848	4,376,463	5,944,004	10,320,467	1,786,379
1915.....	13,747,706	.....	13,747,706	5,318,664	3,849,225	9,167,889	1,347,878
1916.....	21,674,260	12,572	21,686,832	7,550,834	4,552,211	12,103,045	1,193,765
1917.....	41,008,667	24,506	41,033,173	11,341,599	4,032,164	15,373,763	1,075,744
1918.....	40,153,327	.....	40,153,327	13,561,843	2,725,944	16,287,787	919,988
1919.....	30,923,562	50	30,923,612	16,541,189	3,319,040	19,860,229	1,235,593
1920.....	60,539,909	700	60,540,609	19,306,090	6,877,963	26,184,053	2,077,679

ROCHESTER.

1914.....	4,897,419	800	4,898,219	1,773,253	2,095,366	3,868,619	562,825
1915.....	4,798,956	6,163	4,805,119	1,551,008	1,174,155	2,725,163	279,344
1916.....	7,918,121	50	7,918,171	2,379,009	1,344,143	3,723,152	365,706
1917.....	11,169,666	.....	11,169,666	2,231,037	829,989	3,061,026	193,027
1918.....	12,135,582	.....	12,135,582	2,375,218	427,576	2,802,794	98,712
1919.....	7,935,920	50	7,935,970	2,388,384	2,193,696	4,582,080	357,263
1920.....	12,584,739	214,431	12,799,170	6,884,224	2,411,078	9,295,302	332,990

## No. 290.—VALUE OF MERCHANDISE IMPORTED AND EXPORTED, AND DUTIES COLLECTED: BY CUSTOMS DISTRICTS, 1914 TO 1920—Continued.

## NORTHERN BORDER DISTRICTS—Continued.

## ST. LAWRENCE.

Calendar year.	Exports.			Imports.			Duty collected.
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>
1914.....	28,030,383	2,559,681	30,590,064	37,165,861	1,511,448	38,677,309	254,600
1915.....	35,862,090	2,796,765	38,658,855	30,976,485	1,541,900	32,518,385	274,288
1916.....	73,361,096	5,654,232	78,955,328	84,111,013	2,604,285	86,715,298	320,108
1917.....	100,556,364	8,811,446	109,367,810	89,082,666	5,198,017	94,280,683	793,775
1918.....	100,486,721	6,987,022	107,473,743	87,474,462	7,149,817	94,624,279	2,131,164
1919.....	92,317,772	7,234,419	99,552,191	147,589,358	4,027,327	151,616,685	942,888
1920.....	108,760,152	8,851,087	117,611,239	163,761,124	6,736,802	170,497,926	761,213

## VERMONT.

1914.....	24,542,357	3,008,393	27,550,750	17,023,604	2,585,514	20,200,118	430,210
1915.....	33,166,911	3,683,938	36,850,849	20,302,150	1,670,152	21,972,308	220,705
1916.....	64,030,426	5,745,005	70,375,431	29,735,744	1,832,467	31,568,211	273,150
1917.....	73,079,848	5,506,578	79,186,426	43,189,468	2,603,700	45,793,168	465,010
1918.....	61,908,400	2,869,809	64,778,209	36,385,932	3,928,610	40,314,542	618,843
1919.....	65,378,965	4,542,399	69,921,364	47,293,925	3,929,197	51,223,122	490,275
1920.....	79,465,253	6,839,155	86,304,408	59,524,821	8,819,729	68,344,550	894,338

## WISCONSIN.

1914.....	54,701	1,596	56,297	1,531,812	962,562	2,494,374	445,573
1915.....	37,406	9,804	47,210	988,009	481,514	1,469,523	319,486
1916.....	268,993	1,829	270,822	1,468,374	853,225	2,321,599	251,598
1917.....	239,620	3	239,623	1,089,629	548,054	1,637,683	250,541
1918.....	10,134,378		10,134,378	2,894,006	141,984	3,035,990	150,975
1919.....	999,934		999,934	3,970,558	306,823	4,267,381	253,681
1920.....	1,852,066		1,852,066	2,744,592	1,159,114	3,903,706	475,312

## INTERIOR DISTRICTS.

## COLORADO.

1914.....				113,017	286,921	399,938	144,593
1915.....				56,362	145,781	202,143	87,174
1916.....				86,869	99,552	186,421	61,616
1917.....				61,838	123,813	185,651	69,140
1918.....				87,300	105,614	192,914	47,830
1919.....				114,211	206,390	320,601	72,830
1920.....				820,965	413,324	1,234,289	176,696

## INDIANA.

1914.....				274,169	546,762	820,921	311,993
1915.....				171,978	363,841	535,819	261,742
1916.....				284,548	510,897	795,445	311,159
1917.....				414,645	179,695	594,340	345,058
1918.....				428,813	275,357	704,170	321,570
1919.....				649,045	514,084	1,163,129	448,688
1920.....				850,162	852,392	1,702,554	514,327

## IOWA.

1914.....				120,166	127,483	247,580	48,766
1915.....				108,996	88,033	197,029	29,471
1916.....				89,169	62,225	151,394	21,047
1917.....				7,618	94,112	101,730	28,738
1918.....				65,702	67,491	133,193	17,657
1919.....				37,843	63,333	100,676	23,244
1920.....				117,126	359,991	477,117	92,490

No. 290.—VALUE OF MERCHANDISE IMPORTED AND EXPORTED, AND DUTIES COLLECTED: BY CUSTOMS DISTRICTS, 1914 TO 1920—Continued.

INTERIOR DISTRICTS—Continued.

KENTUCKY.

Calendar year.	Exports.			Imports.			Duty collected.
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
1914.....				592,912	226,633	819,545	132,338
1915.....		2,154	2,154	305,295	118,012	423,307	89,242
1916.....				353,597	155,696	509,293	80,356
1917.....				92,212	438,775	530,987	129,283
1918.....				641,083	234,072	875,155	98,822
1919.....				199,169	288,386	487,555	120,564
1920.....				301,480	594,057	895,537	154,037

MINNESOTA.

1914.....				2,996,990	2,106,237	5,103,227	677,332
1915.....				2,312,413	1,846,989	4,159,402	474,361
1916.....				2,587,587	2,420,057	5,008,544	474,969
1917.....				5,121,302	6,391,145	11,512,447	695,468
1918.....				2,114,023	4,069,919	6,183,942	443,080
1919.....				2,248,283	3,923,911	6,172,194	427,334
1920.....				5,732,720	6,064,429	11,797,149	734,315

OMAHA.

1914.....				346,545	396,777	743,322	93,246
1915.....				185,511	425,557	611,068	72,541
1916.....				127,325	792,102	919,427	76,334
1917.....				93,805	345,530	439,335	52,448
1918.....				121,540	739,315	870,855	41,969
1919.....				177,582	2,099,582	2,277,164	295,037
1920.....				255,296	2,715,674	2,970,970	493,854

PITTSBURGH.

1914.....				994,523	1,576,549	2,571,072	536,530
1915.....				426,755	1,852,698	2,279,453	409,380
1916.....				478,024	4,018,068	4,496,092	699,022
1917.....				621,924	1,883,974	2,505,898	632,588
1918.....				5,656,477	735,483	6,391,960	342,627
1919.....				1,797,156	1,448,169	3,245,325	414,668
1920.....				1,667,188	3,164,565	4,831,753	753,511

ST. LOUIS.

1914.....		188,008	188,008	3,114,888	4,959,336	8,074,224	1,961,037
1915.....		304,215	304,215	960,510	3,193,056	4,153,572	1,346,578
1916.....				1,330,591	2,414,769	3,745,360	1,133,127
1917.....				1,224,830	2,797,049	4,021,879	891,608
1918.....				2,437,641	2,972,754	5,410,395	771,215
1919.....				8,213,431	4,135,692	12,349,123	1,146,646
1920.....				8,610,092	8,464,871	17,080,963	2,402,912

## No. 290.—VALUE OF MERCHANDISE IMPORTED AND EXPORTED, AND DUTIES COLLECTED: BY CUSTOMS DISTRICTS, 1914 TO 1920—Continued.

## INTERIOR DISTRICTS—Continued.

## TENNESSEE.

Calendar year.	Exports.			Imports.			Duty collected.
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1914.....				51,290	131,325	182,615	53,419
1915.....				72,969	60,598	133,567	26,179
1916.....				82,166	84,296	166,462	25,470
1917.....				105,903	59,919	165,822	16,891
1918.....				138,233	53,779	192,012	7,668
1919.....				59,789	112,221	172,010	18,436
1920.....				81,913	180,067	261,980	39,143

## UTAH AND NEVADA.

1914.....				27,894	63,435	91,429	23,324
1915.....				13,843	22,547	36,390	10,010
1916.....				9,107	21,147	30,254	9,000
1917.....				15,488	30,651	46,139	10,141
1918.....				12,691	21,031	33,722	24,853
1919.....				29,399	306,303	335,702	15,935
1920.....				27,559	437,821	465,380	26,540

No. 291.—MERCHANDISE IMPORTED: VALUE AND PER CENT OF TOTAL VALUE, 1910 TO 1920, BY GREAT GROUPS.<sup>1</sup>

Calendar year.	Crude materials for use in manufacturing.		Foodstuffs in crude condition and food animals.		Foodstuffs partly or wholly manufactured.		Total value.
	Value.	Per cent.	Value.	Per cent.	Value.	Per cent.	
	Dollars.		Dollars.		Dollars.		Dollars.
1910.....	542,075,136	34.68	154,730,287	9.90	190,507,448	12.10	1,562,904,151
1911.....	503,873,406	32.88	193,089,965	12.60	177,445,333	11.58	1,532,357,130
1912.....	633,833,671	34.86	237,127,681	13.04	206,134,481	11.34	1,818,073,055
1913.....	604,962,697	33.75	220,784,999	12.32	198,352,603	11.06	1,792,596,480
1914.....	597,920,626	33.42	234,726,244	13.12	256,483,300	14.33	1,739,276,001
1915.....	695,638,756	39.13	242,904,777	13.06	273,245,831	15.36	1,778,590,665
1916.....	1,009,594,027	42.21	260,132,629	10.88	338,706,767	14.16	2,301,635,335
1917.....	1,268,369,143	42.95	365,724,729	13.06	351,552,801	11.91	2,985,467,355
1918.....	1,220,285,083	40.26	345,652,677	11.40	397,370,129	13.11	3,004,364,632
1919.....	1,674,182,624	42.88	545,300,293	13.97	655,999,249	14.23	3,904,364,632
1920.....	1,751,893,614	33.19	577,620,948	10.94	1,238,138,041	23.46	5,278,481,490

  

Calendar year.	Manufactures for further use in manufacturing.		Manufactures ready for consumption.		Miscellaneous.		Total value.
	Value.	Per cent.	Value.	Per cent.	Value.	Per cent.	
	Dollars.		Dollars.		Dollars.		Dollars.
1910.....	285,951,916	18.30	376,989,586	24.12	12,649,773	0.81	1,562,904,151
1911.....	287,246,667	18.75	356,573,257	23.27	14,130,472	.92	1,532,357,130
1912.....	320,283,741	17.62	404,051,842	22.22	16,641,730	.92	1,818,073,055
1913.....	340,250,218	18.98	413,430,318	23.06	14,806,715	.83	1,792,596,480
1914.....	275,585,099	15.40	407,047,570	22.75	17,514,162	.98	1,739,276,001
1915.....	260,978,876	14.67	292,017,691	16.42	13,560,764	.76	1,778,590,665
1916.....	417,860,560	17.47	345,577,687	14.45	19,773,665	.83	2,301,635,335
1917.....	536,663,051	18.19	392,448,139	13.29	17,710,092	.60	2,985,467,355
1918.....	649,584,689	21.43	404,908,155	13.36	13,411,977	.44	3,004,364,632
1919.....	609,898,703	15.62	492,769,389	12.62	26,515,274	.68	3,904,364,632
1920.....	802,503,406	15.20	876,725,060	16.61	31,594,121	.60	5,278,481,490

<sup>1</sup> See explanatory notes, p. xviii.

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920.

[The term "ton," as used in this table, signifies the long ton of 2,240 pounds.]

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Abrasive materials:</b>										
Corundum ore and grains.....	(tons.....)					750	1,344	3,261	3,168	3,374
	(dolls.....)					89,265	145,639	371,063	296,136	361,022
Crude artificial abrasives.....	(lbs.....)								54,564,443	69,088,995
	(dolls.....)					940,219	1,758,910	1,956,523	1,241,059	1,751,092
Emery ore.....	(tons.....)					7,511	650	4,956	8,302	5,398
	(dolls.....)					102,459	8,875	143,228	225,596	222,321
Rotten stone and tripoli.....	(tons.....)								493	831
	(dolls.....)					104,837	17,864	11,123	12,545	16,323
All other.....	(dolls.....)					166,661	456,529	141,453	235,426	384,483
Agricultural implements, and parts of.....	(dolls.....)				602,039	388,390	230,491	738,895	3,355,668	5,716,573
<b>Aluminum:</b>										
Crude, scrap, etc. <sup>1</sup> .....	(lbs.....)	22,759,937	23,185,775	13,241,340	8,534,834	6,646,385	58,703	1,800,436	17,644,004	40,074,132
	(dolls.....)	3,092,889	3,905,977	2,729,383	1,511,988	1,729,298	18,084	569,159	5,810,557	11,880,176
Manufactures of <sup>1</sup> .....	(dolls.....)	428,182	1,090,229	1,368,036	301,863	55,864	57,461	39,114	318,407	2,554,097
<b>Animals:</b>										
Cattle.....	(No.....)	252,423	325,717	736,937	727,891	552,489	295,647	347,510	352,601	642,395
	(dolls.....)	3,915,888	5,296,296	14,692,916	19,650,903	18,627,368	10,603,697	18,245,973	25,518,585	53,296,078
Horses.....	(No.....)	8,469	8,330	18,617	25,764	13,643	12,371	10,002	3,869	4,994
	(dolls.....)	2,191,304	1,981,851	2,259,741	1,650,684	1,033,960	1,931,962	1,630,669	780,127	802,753
Sheep.....	(No.....)	23,063	15,342	115,688	199,995	276,521	125,722	202,861	150,203	22,774
	(dolls.....)	153,459	89,288	312,265	657,388	984,312	668,658	2,014,169	1,653,717	2,473,386
Swine.....	(No.....)						2,402	16,236	7,467	20,657
	(dolls.....)						40,457	396,961	185,617	738,259
All other, including fowls and live poultry.....	(dolls.....)	761,652	656,135	1,115,529	4,495,785	1,597,225	612,725	772,721	493,115	706,885
Total animals.....	(dolls.....)	7,022,303	8,023,570	18,380,451	26,454,760	22,272,865	13,857,499	23,060,493	28,631,161	58,037,361
<b>Antimony:</b>										
Ore, matte, reg-antimony contents.....	(lbs.....)	10,957,844	17,645,870	15,383,295	15,056,463					
ulus or metal.....	(dolls.....)	573,564	936,920	880,512	791,641					
	(gross wt. tons.....)					2,680	6,932	9,259	2,441	785
Ore.....	(antimony contents.....)					3,374,012	9,485,423	11,920,443	2,719,062	1,365,441
	(dolls.....)					351,540	1,049,806	1,631,998	176,133	70,285
	(lbs.....)					17,484,030	19,749,830	35,649,113	27,748,318	14,250,158
Matte, regulus or metal.....	(dolls.....)					3,633,420	5,219,885	4,297,680	2,664,203	870,767

<sup>1</sup> Prior to 1912 included in "Metals, metal compositions, and manufactures of, n. e. s.?"

IMPORTS—QUANTITIES AND VALUES.

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Articles specially imported:</b>										
Articles temporarily imported for export within six months.....dolls.						2,180,322	1,640,420	1,532,714	2,578,892	2,831,867
For manufacture in bonded warehouse and export.....dolls.						168,851	506,093	85,317	1,032	
Philosophical and scientific apparatus.....dolls.						103,365	64,067	79,495	73,576	172,287
All other articles specially imported.....dolls.						375,325	1,703,472	58,810,324	29,797,450	3,216,763
<b>Articles, the growth, produce, and mfr. of the U. S. returned:</b>										
Automobiles.....(No. 567)		284	618	382	418	303	1,044	258	1,656	4,959
(dolls. 1,813,634)		658,873	1,163,344	672,136	611,508	420,885	1,381,399	325,295	3,590,455	7,921,540
All other.....dolls.	16,980,179	16,149,581	16,326,974	15,936,629	15,311,676	17,705,256	24,323,578	22,622,246	41,187,083	88,893,001
<b>Art works:</b>										
The production of Amer. artists.....dolls.	649,063	746,331	803,160	282,532	357,292	144,092	127,681	25,867	228,795	224,591
Original paintings, statuary, etc.....dolls.									5,492,748	7,029,303
Statuary, regalia, gems, etc., for religious or educational purposes.....dolls.						166,666	120,133	111,104	238,840	307,472
Works of art 100 years old.....dolls.									15,123,676	20,253,804
Works of art for exhibition, presentation to public institutions, etc.....dolls.						327,708	320,455	110,131	356,950	336,331
All other.....dolls.	26,794,311	59,993,445	34,250,570	21,827,426	16,109,530	21,063,893	17,366,747	6,822,322	178,437	527,103
Total.....dolls.	27,443,374	60,739,776	35,053,730	22,109,958	16,496,822	21,704,359	17,935,016	7,069,424	21,619,446	28,678,604
<b>Asbestos:</b>										
Unmanufactured.....ftons.	62,418	63,860	86,737	64,166	83,541	103,716	119,739	122,046	129,777	149,605
(dolls. 1,413,541)		1,456,012	1,928,705	1,407,758	1,981,483	3,303,470	4,521,172	6,337,565	7,369,655	9,120,233
Manufactures of.....dolls.		363,759	389,664	368,344	137,320	135,064	65,066	27,476	257,381	619,054
Asphaltum and bitumen.....ftons.	174,234	194,775	193,783	124,214	129,436	131,611	167,809	102,433	94,329	114,655
(dolls. 778,185)		919,467	911,921	682,748	680,357	735,102	993,668	827,495	615,499	1,067,616
Beads and bead ornaments.....dolls.	1,739,671	1,897,579	1,881,960	1,774,716	736,974	1,173,680	1,954,283	1,510,832	6,323,782	12,544,581
Blood, dried.....lbs.										14,463,351
(dolls. 229,026)							512,721	638,670	379,754	574,834
Bones, hoofs, and horns, unmanufactured.....lbs.										178,067,197
(dolls. 1,023,523)		976,047	940,730	1,173,795	638,145	922,567	1,602,213	685,155	840,562	3,338,368
Bone and horn, manufactures of.....dolls.						104,682	102,060	59,359	60,187	202,971
<b>Brass, and manufactures of:</b>										
Fit only for remanufacture.....lbs.	3,605,106	6,596,957	8,726,142	4,899,030	16,707,254	49,952,912	55,160,181	12,230,789	15,875,171	41,710,361
(dolls. 445,116)		639,045	907,521	487,542	1,809,550	6,578,809	9,931,721	1,774,002	2,157,948	5,174,885
Manufactures of.....dolls.									298,604	433,402

Breadstuffs:											
Bread and biscuit.....	lbs.....									993,194	1,469,201
	dolls.....	267,426	306,112	389,721	214,315	193,661	106,303	72,331	205,995	367,739	367,739
Corn.....	bush.....	913,448	5,005,328	15,821,177	6,499,424	2,155,029	1,654,373	1,990,361	11,212,717	7,784,482	7,784,482
	dolls.....	505,896	3,388,604	9,676,050	3,717,501	1,234,874	1,982,690	1,975,979	10,966,911	9,296,991	9,296,991
Farinaceous substances (sago, tapioca, etc.).....	lbs.....								99,274,913	104,843,279	104,843,279
Macaroni, vermicelli, and similar preparations.....	lbs.....	1,688,990	1,973,809	1,900,701	1,612,802	1,597,530	2,668,173	4,615,265	3,903,221	5,207,972	5,928,508
	dolls.....	116,983,754	105,926,968	113,358,047	96,141,048	35,703,830	16,114,005	1,023,386	402,010	602,551	805,008
Oats.....	bush.....	5,095,674	4,798,062	5,156,990	4,422,339	2,229,457	1,172,057	76,196	40,925	101,859	107,150
	dolls.....	160,271	3,263,179	13,308,581	9,429,010	363,891	585,217	1,982,840	1,443,700	609,128	6,728,200
	dolls.....	42,064	1,301,576	4,663,243	3,423,347	185,332	259,677	1,282,902	1,244,493	469,638	6,549,111
Rice.....	lbs.....	73,061,302									
	dolls.....	2,224,263									
Uncleaned, including paddy.....	lbs.....	50,166,342	53,571,300	59,437,945	92,957,091	86,517,711	84,943,914	57,375,662	29,495,448	29,535,548	29,535,548
	dolls.....	1,744,579	2,013,877	1,817,050	2,278,898	2,260,544	2,783,399	3,023,293	2,249,333	2,485,391	2,485,391
Cleaned.....	lbs.....	29,839,503	52,682,170	90,642,474	118,082,242	124,545,747	194,305,903	424,692,417	144,090,499	111,694,422	111,694,422
	dolls.....	1,060,140	1,834,105	2,653,177	2,699,391	3,006,179	6,024,869	17,906,990	9,904,689	11,474,665	11,474,665
Rice flour, rice meal, and broken rice.....	lbs.....	121,202,050	122,067,204	144,061,027	104,983,832	79,104,701	37,760,677	19,730,385	75,979,636	1,010,177	1,721,160
	dolls.....	1,877,440	2,355,499	2,839,279	1,316,131	1,394,006	766,847	430,724	2,558,185	87,109	125,672
Total.....	lbs.....	194,263,382	202,073,049	250,314,497	255,064,251	290,144,034	248,824,135	298,980,202	558,047,715	174,596,124	142,951,130
	dolls.....	4,101,708	5,160,218	6,687,261	6,286,358	6,372,295	6,033,570	9,238,992	23,488,468	12,241,631	14,085,728
Wheat.....	bush.....	1,383,747	2,349,069	783,481	1,714,130	4,052,001	8,571,509	33,583,109	17,035,966	7,910,701	35,808,656
	dolls.....	1,285,801	1,736,269	670,931	1,546,155	4,084,845	10,730,483	67,809,607	30,428,806	14,905,722	75,359,220
Wheat flour.....	bbls.....	119,491	156,227	85,183	78,902	243,705	185,592	642,435	167,124	16,622	800,788
	dolls.....	502,889	669,866	347,877	324,086	1,292,982	943,882	6,226,849	1,511,724	171,302	8,669,300
All other.....	dolls.....	2,421,353	2,864,075	2,668,791	2,897,859	2,481,661	3,129,262	6,266,407	4,190,840	6,533,747	4,981,556
Total breadstuffs.....	dolls.....	15,048,474	19,277,197	25,790,510	30,578,717	22,175,918	26,365,639	97,605,211	66,856,787	50,804,777	125,345,323
Bristles:											
Not sorted, bunched, or prepared <sup>1</sup> .....	lbs.....	20,901	17,990	67,530	48,767	123,533	65,137	31,957	77,469	124,136	124,136
	dolls.....	9,808	14,595	23,123	3,536	45,241	79,357	65,061	103,796	286,467	286,467
Sorted, bunched, or prepared.....	lbs.....	3,222,392	3,358,129	3,783,255	3,453,018	3,522,505	4,415,612	4,051,755	4,119,079	3,081,379	4,821,083
	dolls.....	2,805,356	3,225,815	3,598,088	3,171,186	3,350,801	4,351,527	4,499,652	5,639,755	5,931,579	10,101,732
Bronze manufactures of.....	tons.....	747,978	755,213	706,837	578,847	280,894	378,044	487,252	298,505	233,349	699,094
	dolls.....	964	402	1,025	21	158	877	1,766	10	1,361	1,361
Broom corn.....	dolls.....	100,785	47,243	110,141	1,582	24,646	149,892	364,936	1,610	76,741	76,741
Brushes, feather dusters, and hair pencils.....	No.....								48,344,001	58,776,117	58,776,117
	dolls.....	2,220,550	2,071,192	2,175,715	1,976,547	1,279,657	1,574,963	2,861,618	3,103,673	2,756,910	4,584,598
Buttons, and parts of.....	dolls.....	825,277	1,541,853	1,971,005	1,673,317	787,071	1,002,275	1,260,690	1,311,930		
Pearl or shell.....	gross.....								4,072,412	5,107,020	5,107,020
	dolls.....								1,228,743	1,981,235	1,981,235
All other.....	dolls.....								318,326	658,420	658,420

<sup>1</sup> Included in "All other articles" prior to 1912.

IMPORTS—QUANTITIES AND VALUES.

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No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Carbon, manufactures of:</b>										
Carbons for electric lighting..... (100 ft. (dolls.)						5,058	2,897	8	5,703	48,930
Electrodes, brushes, plates, and disks..... (No. (dolls.)						23,300	9,124	21	34,419	243,072
All other..... (dolls.)						133,568	286,024	263,149	2,417,886	3,231,795
						14,019	230,244	80,558	191,230	154,343
									47,516	98,647
<b>Cars, carriages, other vehicles, and parts of:</b>										
Automobiles, and parts of—										
Automobiles..... (No. (dolls.)	972	868	492	296	221	1,429	78	73	117	926
Parts of, except tires..... (dolls.)	2,098,481	1,999,587	1,154,873	493,305	327,296	770,319	112,440	39,733	123,025	1,023,518
Total automobiles, etc..... (dolls.)	347,767	275,819	447,938	966,297	579,655	291,256	178,751	18,379	278,003	1,252,250
All other..... (dolls.)	2,446,248	2,275,406	1,602,811	1,459,602	906,961	1,061,575	291,191	58,112	401,328	2,278,768
Total cars, carriages, etc..... (dolls.)	252,030	240,954	223,322	59,330	113,436	317,189	658,271	521,235	622,697	2,901,465
	2,446,248	2,527,436	1,843,765	1,682,924	966,291	1,175,011	608,380	716,383	922,263	2,901,465
<b>Cement:</b>										
Roman, Portland, and other hydraulic..... (100 lbs. (dolls.)	655,209	260,256	309,331	463,078	160,390	6,855	8,829	1,146	32,326	1,892,161
All other..... (dolls.)	254,258	93,583	134,187	193,155	57,149	4,924	6,075	1,185	51,363	1,229,421
Chalk:						19,788	31,400	13,123	17,238	80,538
Unmanufactured..... (tons (dolls.)						133,188	129,693	83,933	97,969	159,146
Ground, precipitated, etc..... (dolls.)						112,670	126,605	113,985	140,614	267,138
						32,714	49,957	40,674	49,723	86,176
<b>Chemicals, drugs, dyes, and medicines:</b>										
Acids (except coal-tar acids)—										
Oxalic..... (lbs. (dolls.)		7,390,771	7,422,935	8,164,938	2,059,531	875,269	835,450	608,430	651,690	1,858,141
All other..... (lbs. (dolls.)		371,887	365,254	423,491	174,290	421,839	363,312	218,882	183,968	631,238
Albumen..... (lbs. (dolls.)	1,195,483	671,860	915,692	1,388,123	890,898	741,338	2,296,296	2,829,517	31,905,232	31,293,355
Ammonia, muriate of or sal ammoniac..... (lbs. (dolls.)		11,843,242	9,019,418	7,241,546	2,542,592	1,653,354	2,149,549	294,904	3,142,745	4,054,876
Argols or wine less..... (lbs. (dolls.)		553,458	465,583	395,456	134,255	123,592	212,558	20,889	7,978,239	9,111,462
Arsenic and sulphide of or orpiment..... (lbs. (dolls.)	27,909,124	26,864,599	29,066,057	27,435,509	31,901,215	30,141,032	28,467,432	27,687,478	6,061,114	4,592,738
Balsams, not containing alcohol..... (lbs. (dolls.)	2,877,804	2,528,159	2,779,711	3,027,993	3,787,875	5,103,606	4,714,498	4,824,504	2,015,318	6,753,171
Calcium, acetate of, chloride of crude, carbide, and nitrate of..... (lbs. (dolls.)	5,404,263	6,758,946	6,688,216	4,079,372	3,573,624	2,180,321	3,553,045	11,302,056	25,735,599	35,577,388
	159,626	246,815	285,537	165,266	154,517	124,844	419,341	908,011	4,286,972	4,464,993
									4,302,355	8,160,089
									316,687	684,016
									594,278	759,544
									515,672	663,310
									56,337,426	32,489,270
									2,558,467	3,209,650

Chemical and medicinal compounds, n. e. s.—													
Alkalies, alkaloids, preparations, mixtures, and combinations of.												4,268,733	9,884,334
Medicinal preparations (see also coal-tar preparations).												849,840	1,444,895
All other.												713,112	2,016,759
Cinchona bark, and alkaloids or salts of—												442,903	990,461
Barks, cinchona or other, from which quinine may be extracted.												1,095,982	1,579,726
Quinia, sulphate of, and all alkaloids or salts of cinchona bark.													
Coal-tar distillates, preparations, or products—													
Group 1, crudes—													
Acid, carbolic.													
Benzol.													
Cresol.													
Dead or creosote oil.													
Naphthalene.													
Tar and pitch of coal.													
Toluol.													
All other crudes.													
Total group 1.													
Group 2, intermediates—													
Acids—													
Carbolic (phenol).													
All other.													
Aniline oil.													
Aniline salts.													
All other intermediates.													
Total group 2.													

<sup>1</sup> Prior to 1912 cycles and parts thereof were included under "All other manufactures of iron and steel," and "All other cars, carriages, etc.," under the same class, or "All other manufactures of wood."

IMPORTS—QUANTITIES AND VALUES.

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No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Chemicals, drugs, dyes, and medicines— Continued.										
Coal-tar distillates, etc.—Continued.										
Group 3, finished products—										
Alizarin and alizarin dyes.....	lbs. 4,342,351 dolls. 995,634	6,116,048 1,504,239	5,918,337 1,493,446	4,248,535 1,216,536	3,128,205 827,992	45,124 70,291	21,629 82,365	20,392 70,390	23,875 24,230	441,756 343,519
Colors or dyes, n. e. s.....	lbs. 6,448,502 dolls. 7,194,136 1,122,703	7,316,697 8,032,305 1,211,541	7,111,433 8,345,125 1,137,669	6,845,160 7,927,151 1,188,795	3,396,594 7,332,353 4,078,428	4,420,147 3,918,645 6,582,347	2,750,708	2,469,439	2,215,397 3,169,276	3,486,873 5,258,802
Indigo, natural and synthetic.....										
Natural.....	lbs. ....						2,230,492	1,747,074	227,474	152,204
Synthetic.....	lbs. ....						4,205,200	2,194,367	260,115	305,428
Medicinal preparations.....	dolls. ....						1,411,968	777,029	823,873	766,422
All other finished products.....	dolls. ....						896,468	416,008	432,373	481,292
Total group 3.....	dolls. 8,566,839	10,032,477	9,742,498	9,250,491	8,303,014	11,072,785	7,934,741	5,312,457	4,058,255	6,630,263
All other coal-tar products.....	dolls. 1,999,501	1,664,732	1,816,680	1,373,652	736,029	742,491	190,197	62,575	84,568	.....
Total coal-tar products.....	dolls. 13,286,731	15,666,126	16,520,726	14,222,239	11,906,884	16,310,385	9,532,341	6,384,048	6,581,891	12,985,277
Extracts and decoctions for dye- ing.....	lbs. ....								1,156,838	1,156,279
Extracts for tanning—	dolls. ....								210,281	170,460
Quebracho.....	lbs. 87,314,474 dolls. 2,984,887	64,405,306 1,788,869	85,717,787 2,220,750	114,326,433 3,100,378	82,182,141 3,145,819	67,088,978 5,323,096	108,993,077 7,192,666	131,109,739 5,698,618	144,496,648 6,902,947	108,897,440 6,700,216
All other <sup>1</sup> .....	lbs. 10,271,159 dolls. 375,861	9,284,431 363,994	8,513,084 313,594	8,379,531 270,488	5,926,142 272,242	3,216,087 253,558	2,875,299 170,788	8,115,070 276,180	6,128,899 267,695	6,409,321 306,731
Fusel oil, or amyl alcohol and bu- tyl alcohol.....	lbs. 6,073,704 dolls. 1,274,718	4,580,932 1,236,496	5,982,924 1,086,847	3,530,503 524,559	3,738,232 951,278	1,991,646 751,558	973,754 392,429	2,155,923 609,974	3,485,965 320,260	3,887,493 879,206
Glycerin, crude.....	lbs. 36,280,876 dolls. 4,323,669	29,574,577 3,655,486	38,270,314 4,695,409	24,787,168 3,122,848	15,616,900 1,976,332	7,026,044 2,079,196	2,984,953 1,114,312	1,444,847 618,531	3,813,630 447,972	22,411,025 2,934,371
Gums—										
Arabic or senegal.....	lbs. ....								5,943,021	6,497,563
Camphor—	dolls. ....								819,452	764,440
Crude, natural.....	lbs. 2,667,537 dolls. 825,283	2,551,534 746,564	4,190,058 1,117,553	3,488,271 949,701	3,712,328 989,923	5,654,281 1,570,735	5,512,807 1,849,674	3,474,282 1,547,180	2,693,822 2,503,596	3,833,252 5,207,196
Refined and synthetic.....	lbs. 341,374 dolls. 115,190	232,083 84,416	643,502 211,161	1,054,177 369,476	1,205,287 390,366	3,011,072 751,558	3,108,240 1,604,105	947,144 769,882	2,125,219 3,829,871	1,143,801 2,246,033
Chicle.....	lbs. 6,249,135 dolls. 2,888,820	9,668,263 3,646,212	13,401,316 5,119,500	5,896,559 2,178,053	7,916,893 2,900,018	7,250,336 3,198,153	6,117,922 3,078,484	7,251,022 3,917,104	9,445,538 6,216,987	9,859,788 6,748,955

Copal, damar, and kauri.....	lbs.....	24,463,317	25,894,403	31,708,842	28,847,148	32,227,500	43,843,328	39,891,803	33,664,048	20,326,103	69,334,265
	dolls.....	2,058,115	2,080,533	3,193,051	2,969,467	2,772,833	3,880,361	3,447,916	3,249,783	2,082,976	9,595,583
Gambier or terra japonica.....	lbs.....	23,934,760	17,317,096	16,329,756	13,706,205	9,663,963	13,780,169	11,321,569	8,784,020	4,744,651	10,035,325
	dolls.....	1,134,871	875,688	853,038	493,634	461,042	1,042,342	1,145,031	952,323	432,490	800,583
Shellac.....	lbs.....	16,797,805	19,834,426	20,463,334	19,636,790	26,845,107	31,132,320	27,460,757	18,663,717	24,426,403	28,587,107
	dolls.....	2,392,576	2,472,299	3,058,469	3,026,819	3,010,290	3,073,885	9,040,543	9,029,139	11,860,246	23,088,576
All other.....	lbs.....									11,291,131	12,939,763
	dolls.....	1,906,722	2,391,645	1,884,323	1,999,996	1,603,959	2,407,790	2,234,229	2,719,368	3,387,036	3,753,597
Total gums.....	dolls.....	11,316,577	12,297,677	15,242,100	11,981,146	12,131,431	18,165,764	22,454,982	22,184,779	31,143,693	52,212,963
Iodine, crude or resublimed.....	lbs.....	423,353	379,311	240,045	463,333	612,026	2,033,068	609,641	407,333	1,254,011	293,941
	dolls.....	841,559	737,109	525,959	961,308	1,332,387	5,158,265	1,363,468	843,302	2,395,969	593,672
Lactarene or casein.....	lbs.....			10,399,300	9,905,675	7,656,680	12,319,559	13,105,223	7,083,976	17,076,936	21,238,822
	dolls.....			692,960	644,216	514,206	1,970,076	1,992,431	964,766	2,009,791	2,431,666
Licorice root.....	lbs.....	76,878,882	105,193,839	99,307,487	103,224,650	51,040,615	59,132,314	33,460,490	27,100,309	49,891,673	56,226,008
	dolls.....	1,296,576	1,805,833	1,774,990	1,871,863	1,244,763	2,321,381	1,796,576	1,997,269	3,864,619	3,454,839
Lime—											
Chloride of, or bleaching powder.....	lbs.....	82,895,472	74,235,286	61,605,077	34,539,934	7,564,473	1,605,036	4,000	539,881	417,412	2,474,617
	dolls.....	667,804	597,002	510,120	332,792	102,570	52,628	140	11,407	8,936	86,873
Citrate of.....	lbs.....	5,920,185	5,195,122	3,301,106	4,358,752	6,310,327	8,542,880	6,075,724	2,961,645	3,791,694	12,490,196
	dolls.....	800,350	688,705	509,461	725,262	1,113,569	1,952,823	1,425,484	773,851	1,581,657	3,027,823
Magnesite, not purified.....	tons.....	109,304	112,037	149,941	107,663	24,619	8,277	3,538	18,636	14,153	43,154
	dolls.....	1,114,520	1,266,375	1,669,300	1,297,835	399,866	204,183	232,098	884,365	374,032	783,078
Opium, containing 9 per cent and over of morphia.....	lbs.....	613,899	374,661	552,648	415,990	351,955	90,608	124,764	159,621	730,272	211,277
	dolls.....	2,760,168	2,220,421	2,391,417	1,976,497	1,735,435	648,063	1,538,803	2,676,963	8,270,653	1,311,025
Potash—											
Carbonate of, including crude or black salts.....	lbs.....	20,332,990	20,530,846	21,436,533	15,890,974	9,434,590	2,992,753	8,706,959	9,256,168	764,664	33,380,205
	dolls.....	636,356	658,343	652,635	483,899	318,308	262,878	1,385,653	2,387,132	124,484	1,218,851
Caustic or hydrate of, not in sticks or rolls.....	lbs.....	7,069,837	9,578,437	2,632,412							
	dolls.....	257,116	365,860	245,880							
Cyanide of.....	lbs.....		1,138,569	1,022,167	1,245,565	872,207	2,705	104,316	141,898	1,176,345	14,448,887
	dolls.....		169,627	143,999	79,714	134,210	808	76,303	47,460	68,848	1,088,247
Hydrate of, containing not more than 15 per cent of caustic soda.....	lbs.....			2,263,708	7,106,917	2,097,942	48,790	61,097		484,290	1,712,319
	dolls.....			489,267	286,518	100,369	16,754	26,013		134,166	451,274
Nitrate of, or saltpeter, crude.....	lbs.....	7,945,747	7,315,531	9,876,910	2,229,856	127,270	11,837,033	9,217,004	9,344,825	37,652,334	37,632,131
	dolls.....	265,061	216,492	262,575	74,743	28,095	1,519,375	657,209	906,549	1,107,313	1,599,346
All other.....	lbs.....	6,688,624	3,509,444	6,114,748	5,214,415	2,214,261	170,064	2,143,476	697,893	914,230	4,172,799
	dolls.....	758,069	316,989	554,637	481,770	232,791	106,083	737,415	440,734	207,781	582,976
Total potash <sup>1</sup> .....	lbs.....	42,047,198	42,072,827	47,041,478	31,777,727	14,656,270	14,751,255	20,229,852	19,440,694	40,991,863	91,346,341
	dolls.....	1,946,602	1,727,311	1,948,993	1,406,644	813,773	1,905,843	2,892,593	3,781,875	1,642,592	4,940,694

<sup>1</sup> Prior to 1914 includes extracts for dyeing.

<sup>2</sup> Jan. 1 to Oct. 3.

<sup>3</sup> Oct. 4 to Dec. 3.

<sup>4</sup> Because of the transfer of "Muriate and sulphate of potash" and "Sulphate of ammonia" to "Fertilizers," and the transfer of "Wax, mineral and vegetable," to "Wax, and manufactures of," the figures for 1911 and 1912 of "Total potash" and "Total chemicals, etc.," differ from those published in other reports.

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Chemicals, drugs, dyes, and medicines— Continued.										
Soda—										
Cyanide of.....	lbs.....				4,178,058	483,811	1,604,117	69,279	5,174,831	7,590,495
	(dolls.....)				659,559	102,693	303,604	12,615	305,426	1,091,443
Nitrate of.....	tons.....	456,352	625,862	541,715	772,190	1,218,423	1,513,213	1,845,674	407,459	1,321,892
	(dolls.....)	16,814,256	21,630,811	15,228,671	22,959,997	38,131,932	60,437,526	90,360,207	19,558,993	63,121,035
All other salts of.....	(dolls.....)	303,934	324,181	324,922	450,383	784,324	570,721	430,413	592,828	1,981,768
Total soda.....	(dolls.....)	17,118,190	16,856,285	21,955,733	16,249,948	24,060,939	39,018,949	61,811,851	20,457,217	66,194,246
Sulphur or brimstone, crude.....	tons.....	24,250	26,885	14,636	22,810	24,647	21,510	973	55	77
	(dolls.....)	436,725	494,778	278,056	409,537	403,990	394,787	20,176	1,692	1,997
Sumac.....	lbs.....	15,130,623	9,883,282	13,582,589	14,553,174	17,454,996	12,966,647	13,309,948	14,724,531	12,996,611
	(dolls.....)	279,650	218,076	337,207	349,549	472,590	419,692	424,798	558,477	428,522
Vanilla beans.....	lbs.....	1,630,886	933,645	1,034,359	885,271	904,133	801,922	910,378	759,401	1,150,079
	(dolls.....)	2,136,840	2,527,634	2,530,256	2,183,610	1,442,674	1,734,905	1,669,541	1,195,632	2,407,093
All other chemicals, etc.....	(dolls.....)	10,963,216	10,911,061	13,447,608	12,673,138	12,523,602	18,805,915	18,819,612	15,909,283	13,772,201
Total chemicals, drugs, dyes, and medicines.....	(dolls.....)	80,563,317	82,025,442	95,633,925	81,659,220	83,060,841	125,813,205	144,235,370	168,351,467	126,010,084
Chicory root, raw, and roasted, ground, or prepared.....	lbs.....					31,409	327,243		56	9,115,241
	(dolls.....)					2,235	35,746		28	619,574
Clays or earths:										
China clay or kaolin.....	tons.....	223,364	246,330	240,120	288,858	186,414	236,635	214,505	165,403	323,488
	(dolls.....)	1,464,253	1,614,303	1,625,451	1,908,407	1,151,551	1,325,759	1,310,349	1,173,085	3,572,568
Common blue and bauxite, crude.....	tons.....	20,545	22,798	39,791	11,339	2,234	7,760	3,755	6,056	49,009
	(dolls.....)	184,015	206,636	218,882	79,676	12,137	29,483	15,774	36,959	468,485
All other.....	tons.....	84,329	73,059	73,495	69,776	40,325	54,582	39,947	34,080	48,238
	(dolls.....)	420,200	331,156	407,686	451,807	257,571	307,954	307,748	309,495	505,438
Clocks and watches, and parts of:										
Clocks, and parts of.....	(dolls.....)	741,627	747,308	851,337	823,099	454,482	110,065	71,060	113,547	141,754
Watches, and parts of.....	(dolls.....)	2,398,710	2,406,256	2,969,586	3,157,259	3,138,851	4,283,877	7,598,279	9,862,246	661,678
Complete.....	(No.....)								1,288,106	1,640,875
	(dolls.....)								3,542,033	3,938,980
Movements.....	(No.....)								2,324,428	2,189,677
	(dolls.....)								6,520,129	8,147,876
Cases and parts of watches, except dials.....	(dolls.....)								2,584,503	3,601,377
Total.....	(dolls.....)	3,140,337	3,153,566	3,821,223	3,980,358	3,593,333	4,493,942	7,579,279	9,975,793	12,788,470

Coal and coke:											
Coal—											
Anthracite.....	tons.....		1,670	921	19,347	2,998	5,693	11,188	33,279	73,945	28,346
	dolls.....		8,329	5,697	37,998	14,922	19,316	46,523	204,385	522,419	257,835
Bituminous.....	tons.....	1,238,808	1,608,360	1,413,857	1,375,315	1,521,237	1,530,212	1,293,262	1,300,953	903,170	1,111,588
	dolls.....	3,611,518	4,503,636	3,856,811	3,889,821	4,398,425	4,714,433	4,795,110	6,694,081	4,950,636	6,733,676
Total.....	tons.....		1,610,020	1,414,778	1,394,663	1,524,235	1,535,905	1,304,450	1,334,237	977,115	1,139,944
	dolls.....	3,611,518	4,517,965	3,862,508	3,927,819	4,413,347	4,733,749	4,841,633	6,898,466	5,473,105	6,991,511
Coke.....	tons.....	69,515	110,347	93,507	120,777	47,520	49,067	22,207	26,936	14,720	36,735
	dolls.....	254,938	488,691	442,637	555,548	222,382	249,514	146,451	221,890	140,653	403,175
Cocoa or cacao, crude.....	lbs.....	134,364,343	153,104,709	155,780,122	177,424,890	230,525,001	242,617,054	390,047,655	359,959,761	391,397,309	343,666,812
	dolls.....	14,589,545	16,917,356	19,682,993	19,122,852	31,318,876	33,926,029	41,415,354	37,955,200	57,993,464	54,307,908
Cocoa and chocolate prepared or man- ufactured (not including confec- tionery).....	lbs.....	2,781,536	3,433,147	3,081,048	2,943,904	2,225,464	2,293,733	790,650	55,598	967,203	1,319,246
	dolls.....	659,486	802,361	692,611	692,571	579,369	676,437	253,849	17,169	342,420	503,258
Coffee.....	lbs.....	800,208,533	942,515,389	852,529,498	1,011,071,873	1,228,761,626	1,166,888,327	1,246,524,074	1,052,201,501	1,332,564,067	1,297,439,310
	dolls.....	97,178,893	130,544,722	104,671,501	104,794,319	113,797,866	118,813,421	122,607,251	99,423,362	261,270,106	252,450,651
Collodion, and manufactures of.....	dolls.....						77,751	47,329	53,247	64,602	136,229
Copper:											
Ora.....	gross wt., tons.....	367,282	470,498	472,627	389,956	377,684	497,770	412,708	290,930	252,545	249,760
	cop. cont., lbs.....	48,310,266	81,867,371	78,712,101	88,079,140	92,058,517	124,878,905	116,800,532	76,872,013	49,716,511	52,043,291
	dolls.....	4,800,666	9,238,169	9,090,446	9,630,982	10,721,948	19,284,011	19,790,946	15,164,026	9,415,568	9,840,352
Matte and regulus.....	gross wt., tons.....	25,649	29,051	38,530	27,269	36,739					
	cop. cont., lbs.....	20,316,512	23,004,332	20,998,004	19,722,181	22,272,924					
	dolls.....	2,135,123	3,453,363	4,432,831	2,541,156	3,207,135					
Concentrates.....	gross wt., tons.....						141,287	158,548	170,661	126,432	138,116
	cop. cont., lbs.....						32,753,874	38,197,632	46,267,874	36,413,050	46,797,590
	dolls.....						7,132,659	9,297,353	11,511,593	6,802,116	8,822,793
Matte and regulus, coarse metal and cement.....	gross wt., tons.....						22,111	21,887	32,084	37,571	26,760
	cop. cont., lbs.....						17,155,075	21,048,343	34,076,594	40,325,472	17,594,174
	dolls.....						3,382,911	5,562,565	7,659,201	7,323,336	3,227,304
Total.....	cop. cont., lbs.....	68,626,778	104,871,703	108,710,105	104,801,324	114,331,441	174,787,854	175,747,107	157,216,481	126,455,063	116,437,055
	dolls.....	6,935,794	12,696,532	13,573,327	12,172,133	13,929,383	29,799,531	34,650,864	34,334,820	23,541,020	21,890,449
Manufactures of—											
Pigs, ingots, bars, and plates, not manufactured.....	lbs.....	265,980,760	305,369,532	290,602,404	196,083,620	193,830,584					
	dolls.....	31,540,827	44,259,727	43,054,121	27,146,098	29,638,242					
Unrefined, black, blister, and converter copper, in bars, pigs, or other forms.....	lbs.....						268,927,315	355,598,036	378,371,651	263,220,449	244,696,324
	dolls.....						61,159,952	96,109,266	89,473,953	53,907,521	45,550,221
Refined copper in bars, plates, rods, or other forms.....	lbs.....						8,411,230	6,747,958	38,037,769	35,138,700	108,743,293
	dolls.....						2,295,088	2,008,647	9,237,291	7,983,675	20,394,924
Old and clippings, fit only for rem manufacture.....	lbs.....			7,255,039	4,790,942	7,367,554	9,451,388	17,893,594	1,921,539	4,217,340	11,558,367
	dolls.....			908,488	559,982	957,071	1,738,389	4,071,461	347,313	643,709	1,359,674

<sup>1</sup> Prior to 1915 included in "All other chemicals."  
<sup>2</sup> Prior to 1916 included in "All other articles."

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Copper—Continued.</b>										
<b>Manufactures of—Continued.</b>										
Pigs, ingots, bars, and plates, not manufactured—Continued.										
Composition metal, copper			2,211,406	669,941	168,870	758,193	429,702	207,675	355,982	4,285,647
chief value.			365,365	107,786	22,222	145,703	88,409	44,091	64,028	518,171
Total pigs, ingots, etc.	265,980,760	305,369,582	300,068,849	201,549,503	201,367,008	287,548,126	380,669,290	418,588,634	302,932,531	369,233,636
	31,540,827	44,259,727	44,328,374	27,813,866	30,617,535	65,384,132	102,877,788	99,103,163	62,603,993	67,822,990
All other manufactures of	49,318	55,798	150,904	160,667	37,374	150,820	257,914	86,709	125,648	305,250
Total manufactures	31,590,145	44,315,525	44,479,278	27,974,533	30,654,909	65,534,952	103,135,697	99,189,872	62,729,641	68,128,240
<b>Cork:</b>										
Cork wood or cork bark, unmfcd.									28,286,042	63,972,038
	3,819,651	3,182,131	3,616,177	3,737,137	2,411,521	3,509,934	3,915,931	2,530,645	1,802,506	2,725,008
Manufactures of	2,070,672	2,440,399	2,370,527	2,680,503	1,313,524	1,504,915	2,075,069	1,748,286		
Waste, refuse, etc.									131,641,699	145,826,343
									1,558,556	3,613,322
Disks, wafers, washers, etc.									1,158,142	1,558,155
All other									736,494	963,576
									643,354	1,042,092
<b>Cotton:</b>										
Unmanufactured	101,200,174	129,294,026	104,980,231	158,694,088	202,785,138	192,386,262	138,615,455	112,684,092	175,358,368	299,994,378
	21,530,097	23,729,551	19,479,571	23,074,323	25,879,617	37,051,534	41,780,796	41,624,242	71,886,290	138,743,702
<b>Manufactures of—</b>										
<b>Cotton thread and yarn—</b>										
Thread and carded yarns,										
warps, or warp yarn, on	7,079,150	7,631,446	6,436,613	6,650,146	6,041,854	9,930,434	9,281,264	3,936,481	3,861,968	10,629,645
beams, in skeins, etc.	4,230,305	4,390,214	3,824,455	4,085,320	3,315,350	7,378,667	10,301,324	6,338,487	7,031,356	25,418,196
Spool thread and crochet,										
darning, and embroidery									44,938,565	83,331,972
cotton									1,932,538	3,545,891
<b>Cloths—</b>										
Unbleached	3,856,389	4,370,131	3,666,363	3,728,821	4,072,740	11,533,599	10,807,736	6,587,809	19,732,441	50,498,634
	424,354	499,369	472,827	484,205	393,444	1,203,915	1,664,726	2,223,902	5,402,862	13,748,108
Bleached	14,412,700	11,682,279	13,626,419	17,491,168	13,689,472	14,534,086	12,553,092	5,938,830	9,434,881	23,923,795
	2,367,589	2,095,578	2,604,226	2,956,142	2,023,766	2,446,987	2,533,294	1,800,397	3,318,675	9,168,582
Dyed, colored, stained, painted, or printed	33,762,041	29,445,517	29,270,786	41,052,024	25,047,452					
	5,761,229	5,108,243	5,845,461	7,518,617	4,219,123					

Dyed in the piece.....	sq. yds.					24,469,857	27,153,613	11,866,779	11,577,432	38,746,021
	(dolls.)					5,595,294	8,226,795	4,575,846	5,359,942	16,787,812
Printed.....	sq. yds.					5,011,711	4,453,755	2,606,832	3,725,381	13,611,021
	(dolls.)					1,020,996	1,072,109	946,538	1,656,783	6,060,191
All other.....	sq. yds.					10,857,385	10,328,606	5,839,319	5,283,316	14,098,894
	(dolls.)					1,727,790	2,134,323	2,041,288	2,026,661	5,989,054
Total cloths.....	sq. yds.	52,031,130	45,497,927	46,563,568	62,272,013	42,759,670	66,406,638	65,296,802	32,839,569	49,753,451
	(dolls.)	8,553,172	7,616,190	8,922,214	10,958,964	6,636,333	11,994,922	15,631,247	11,648,031	17,664,903
Handkerchiefs or mufflers.....	(doz.)									1,744,400
	(dolls.)		448,064	482,371	331,272	243,722	562,154	1,287,855	1,060,896	1,505,277
Laces, embroideries, etc., and arti- cles made thereof (except wearing apparel).....	dolls.	36,065,819								
Product of the Philippine Islands.....	dolls.							400,443	95,949	152,073
Embroideries, including edg- ings, insertings, and galloons.....	(sq. yds.)	13,480,189	11,629,982	7,699,830	7,138,860	4,947,927	1,750,040	501,725	7,536,004	24,889,980
	(dolls.)								637,753	2,501,302
Lace window curtains.....	(sq. yds.)								362,318	1,426,213
	(dolls.)	770,015	750,362	694,657	423,368	571,410	309,677	142,911	194,520	1,097,903
Laces and lace articles, including lace edgings, insertings, and galloons—										
Handmade.....	(sq. yds.)								2,680,254	5,077,856
	(dolls.)	1,144,673	434,280	114,218	41,770	440,870	774,987	395,340	925,608	1,021,173
All other.....	(sq. yds.)								209,698,548	215,580,125
	(dolls.)	16,737,184	17,431,840	15,374,505	10,229,930	10,452,410	6,809,633	4,948,662	7,702,498	12,003,224
Nets or nettings.....	(dolls.)	776,737	1,368,759	1,327,870	1,171,924	2,777,470	1,552,557	1,914,449	2,469,628	1,946,091
Veils or veilings.....	(dolls.)	91,749	43,034	28,724	8,727	22,039	12,047	8,803	23,831	69,681
All other.....	(dolls.)	5,099,330	2,572,986	1,138,484	688,452	1,239,858	1,786,553	816,772	1,858,329	5,508,702
Total laces, etc.....	(dolls.)	36,065,819	38,099,887	34,231,253	26,378,288	19,753,031	20,451,984	12,995,494	9,129,105	13,909,116
Plushes, velvets, corduroys, and other pile fabrics.....	(sq. yds.)	5,327,688	4,947,085	5,071,153	3,484,603	2,996,729	4,227,528	2,219,711	357,693	433,335
	(dolls.)	2,428,804	2,788,053	2,527,152	1,707,769	1,418,620	2,018,593	1,511,141	354,356	593,147
Tapestries and jacquard figured upholstery goods.....	(sq. yds.)									1,244,506
	(dolls.)									426,550
Waste or flocks.....	(lbs.)	49,253,534	37,541,144	38,195,858	19,139,522	16,003,487	29,915,740	15,038,754	1,267,336	2,124,663
	(dolls.)	2,578,457	1,759,093	1,759,803	972,157	636,535	1,471,951	935,487	94,123	216,878

1 Oct. 4, 1913, to June 30, 1914, including mercerized (whether unbleached, bleached, or colored).

IMPORTS—QUANTITIES AND VALUES.

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Cotton—Continued.										
Manufactures of—Continued.										
Wearing apparel—										
Product of the Philippine Islands								1,516,341	2,796,634	7,349,452
.....dolls.										
Knit goods—										
Gloves.....doz. prs.									181,239	386,414
.....dolls.									305,854	1,345,637
Stockings, hose and half	2,335,428	2,322,951	2,048,118	2,017,300	848,349	57,927	51,307	116,310	65,955	228,285
hose.....doz. prs.	3,073,665	2,923,661	2,616,222	2,543,839	909,442	135,721	118,493	134,663	135,574	908,829
.....dolls.									52,850	21,951
All other knit goods.....doz.									370,778	186,020
.....dolls.	520,059	440,161	915,636	3,271,894	1,952,123	686,174	469,100	1,186,799		
Total knit goods.....dolls.	3,593,724	3,363,822	3,531,908	5,815,733	2,861,565	771,895	587,593	1,291,462	3,608,840	2,440,486
All other wearing apparel.....dolls.	3,419,892	4,023,878	4,049,972	1,501,147	1,182,008	1,797,325	1,639,325	1,631,096	1,638,534	3,445,460
All other manufactures of.....dolls.	4,934,821	5,459,025	6,030,414	8,612,263	6,075,127	7,303,819	8,935,832	7,632,509	4,122,079	10,177,006
Total manufactures.....dolls.	65,804,994	67,978,226	65,359,542	60,312,913	42,172,291	53,751,310	53,825,298	40,701,162	52,652,110	137,431,814
Dyewoods in a crude state: <sup>1</sup>										
Legwood.....ftons.		40,030	38,277	40,862	60,958	186,816	61,735	29,841	29,022	72,830
.....dolls.		511,556	469,430	522,434	832,196	6,097,576	1,519,878	668,141	549,885	2,186,860
All other.....ftons.		3,083	6,354	8,109	23,166	15,076	14,335	31,153	31,618	4,147
.....dolls.		43,899	86,235	122,651	357,903	340,727	364,322	796,297	8,377	69,938
Total.....ftons.		43,113	44,631	48,971	84,124	201,892	76,070	60,994	30,640	76,977
.....dolls.		553,455	555,665	645,085	1,190,099	6,438,303	1,884,200	1,464,438	598,262	2,256,828
Earthen, stone, and china ware:										
China, porcelain, parian, and bisque—										
Not decorated or ornamented.....dolls.	1,099,448	937,769	1,138,296	769,327	469,561	283,329	159,471	212,290	413,733	434,790
Decorated or ornamented.....dolls.	9,238,489	8,250,373	8,686,823	6,102,888	4,059,363	3,227,590	3,398,232	3,344,715	3,698,454	6,262,249
Earthen and crockery ware—										
Not decorated or ornamented.....dolls.						336,632	553,691	467,395	384,359	347,995
Decorated or ornamented.....dolls.						1,702,556	2,051,458	2,250,274	2,350,538	3,908,749
All other.....dolls.	508,875	503,215	783,879	2,630,314	2,208,104	234,570	273,499	416,656	302,629	674,531
Total.....dolls.	10,846,812	9,711,357	10,608,998	9,552,529	6,737,528	5,834,677	6,436,351	6,685,330	7,150,013	11,628,334
Edible substances, n. e. s.....dolls.						406,801	709,789	238,013	346,431	377,480
Eggs of poultry.....doz.			1,701,153	5,068,398	1,872,852	759,673	1,179,047	1,244,826	1,247,355	1,708,701
.....dolls.			376,137	913,688	270,070	151,210	314,419	863,227	394,629	617,909

Eggs, dried, frozen, etc.	(lbs. dolls.)					7,669,350 1,226,982	16,268,379 3,559,504	6,752,453 2,459,552	24,580,621 8,469,987	29,022,577 7,233,614
Electric lamps:										
Arc	(No. dolls.)		2,375 43,401	275 4,797	1 30	4 49	40 496	4 50	11 63	
Incandescent— <sup>2</sup>										
Carbon filament	(No. dolls.)		1,011,036 64,417	562,344 32,694	227,430 10,560	198,786 9,744	249,716 10,869	791,210 15,966	3,144,805 84,143	7,554,680 258,954
Metal filament	(No. dolls.)		5,688,360 481,228	7,242,975 623,388	4,726,598 624,006	5,987,620 429,908	5,592,785 143,388	708,691 23,722	4,449,729 104,865	6,105,146 189,201
All other, including bulbs <sup>3</sup>	dolls.					6,064	19,716	6,953	17,147	37,474
Total	dolls.		589,046	665,870	634,596	445,765	174,469	46,691	206,217	502,629
Explosives	dolls.	549,880	613,551	723,261						
Fulminates, gunpowder, etc.	(lbs. dolls.)								12,428,146	252,862
All other	dolls.				219,610 408,531	402,173 260,410	7,489,008 1,171,473	4,468,890 580,997	14,103,771 1,108,385	484,920 892,256
Fans:										
Common palm-leaf	(doz. dolls.)					353,174 35,693	327,158 53,104	112,091 21,850	230,171 38,128	373,668 99,828
All other	(doz. dolls.)								179,976 56,117	580,805 199,930
Feathers:										
Feathers and downs, crude	dolls.	5,210,884								
Ostrich	(lbs. dolls.)		4,804,409	5,794,822	2,680,114	2,734,468	1,020,506	415,883	675,791	309,069 1,088,111
All other	(lbs. dolls.)		1,618,119	1,832,579	407,300	305,547	733,978	1,149,282	844,408	2,998,146 3,720,363
Feathers and downs, dressed, colored, and manufactured, not suitable for millinery ornaments <sup>4</sup>	dolls.	1,112,954	1,611,213	1,517,918	49,747	18,600	27,391	33,069	33,944	852,810 1,508,936
Feathers suitable for millinery ornaments, flowers, fruits, etc., artificial or ornamental, and manufactures of	dolls.	2,199,347	2,385,190	2,757,787	3,291,544	2,278,197	2,278,202	1,355,175	937,988	1,856,239 3,270,257
Total	dolls.	8,523,185	10,418,931	11,903,106	6,428,705	5,336,812	4,060,077	2,953,409	2,497,131	5,441,251 5,923,364
Fertilizers:										
Ammonia, sulphate of	(tons. dolls.)	84,494 5,066,470	53,163 3,447,225	58,281 3,957,307	74,121 4,475,603	32,477 1,934,625	12,962 954,815	7,263 649,125	2,993 425,881	2,354 313,873
Bone dust, bone ash, and bone meal	(tons. dolls.)		34,157 847,146	34,619 836,682	36,022 890,672	21,322 540,197	18,124 487,857	10,519 308,497	5,183 154,231	18,266 207,887
Calcium cyanamid or lime nitrogen	(tons. dolls.)									62,121 4,294,058

<sup>1</sup> Included in "All other chemicals" in 1911.

<sup>2</sup> Prior to 1913 included in "Metals, metal compositions, and manufactures of, n. e. s."

<sup>3</sup> Included in "All other articles" prior to 1916.

<sup>4</sup> Prior to 1914, including natural feathers and dressed birds suitable for millinery ornaments.

IMPORTS—QUANTITIES AND VALUES.

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No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.		1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Fertilizers—Continued.</b>											
Guano.....	tons..	35,869	19,160	19,105	25,562	9,974	12,997	6,500	8,206	7,017	53,790
	dolls..	774,313	336,405	538,183	762,688	220,866	378,109	140,101	280,544	255,995	4,533,313
Kainit and manure salts.....	tons..	737,852									
	dolls..	4,443,292									
Kainit.....	tons..		511,994	465,850	329,611	6,674	36			51,274	374,732
	dolls..		2,386,362	2,207,018	1,550,879	95,440	1,173			921,481	8,268,031
Manure salts.....	tons..		171,208	223,292	168,426	13,947	1,104	190		40,511	317,911
	dolls..		1,794,650	2,150,190	1,842,649	207,674	21,273	8,872		1,269,750	10,730,274
Potash, n. e. s. l.—											
Muriate of.....	tons..	227,285	215,297	213,762	168,509	57,744	1,161	737	379	20,716	121,602
	dolls..	7,651,684	7,229,109	7,120,055	5,740,893	2,297,149	348,961	196,585	102,109	1,783,916	12,703,888
Sulphate of.....	tons..	54,035	43,375	39,538	36,264	11,344	1,541	203	80	1,203	15,184
	dolls..	2,227,820	1,769,676	1,633,114	1,568,704	663,399	81,684	21,702	15,329	188,592	2,343,431
All other.....	tons..									72,666	141,721
	dolls..	5,598,899	3,528,239	4,995,690	5,055,355	2,922,914	3,223,734	4,456,363	4,018,013	2,719,955	6,769,482
Total.....	tons..									264,038	1,116,505
	dolls..	25,762,478	21,338,812	23,438,239	21,887,443	8,882,264	5,497,606	5,781,245	4,996,107	11,955,507	51,153,989
<b>Fibers, and textile grasses, n. e. s.:</b>											
<b>Unmanufactured—</b>											
Flax.....	tons..	7,663	12,609	11,634	9,109	7,210	6,547	7,331	7,856		
	dolls..	2,920,813	4,067,633	3,676,121	2,670,656	2,993,541	4,272,390	5,276,777	7,361,598		
Hackled, known as dressed line.....	tons..									2,129	1,061
	dolls..									2,929,062	1,675,605
All other.....	tons..									2,291	5,730
	dolls..									1,067,528	2,173,344
Hemp.....	tons..	6,541	5,846	6,405	8,580	5,019	8,971	9,745	3,875	1,698	7,836
	dolls..	1,265,095	1,225,387	1,194,439	1,549,025	1,102,772	2,692,007	2,829,518	1,982,494	953,576	3,226,466
Istle or Tampico.....	tons..	7,753	11,274	10,383	12,727	11,732	40,727	29,156	31,744	20,840	23,555
	dolls..	557,227	1,001,731	1,151,142	1,222,181	1,155,552	3,617,987	2,539,146	3,648,315	2,523,330	3,354,526
Jute and jute butts.....	tons..	70,475	112,932	124,642	84,144	107,627	116,426	87,682	71,414	62,382	96,039
	dolls..	5,449,483	7,829,152	10,980,424	7,706,796	6,231,606	9,354,161	8,315,121	6,462,534	8,384,479	9,692,805
Kapok.....	tons..	2,324	2,152	2,529	2,349	5,051	4,999	7,565	9,576	10,972	9,881
	dolls..	543,085	590,630	698,644	545,889	917,294	1,154,172	1,855,673	2,820,474	3,673,285	3,847,610
Manila.....	tons..	66,321	80,995	54,086	51,417	61,262	77,329	92,112	78,783	68,536	67,466
	dolls..	7,641,178	10,837,152	11,126,521	9,798,165	10,697,450	14,732,889	27,321,018	29,332,928	19,255,282	20,515,491
New Zealand flax.....	tons..	3,145	7,696	6,643	4,828	3,352	7,542	9,019	13,912	6,720	6,032
	dolls..	297,215	735,158	873,137	516,863	441,631	1,359,690	2,286,922	4,867,576	1,640,755	1,034,407
Sisal.....	tons..	111,644	157,478	163,424	213,048	183,542	221,126	143,871	151,876	144,542	180,759
	dolls..	11,401,086	17,141,025	19,928,685	24,358,348	20,184,267	27,119,534	43,053,717	54,937,104	39,533,701	33,535,305
All other.....	tons..	7,671	12,914	11,372	9,315	8,437	9,047	13,330	13,593	7,219	7,442
	dolls..	492,232	1,075,944	1,110,844	754,570	1,095,170	1,244,126	2,305,135	2,973,144	1,797,000	1,341,911

Total unmanufactured.....	{tons..	283,537	403,896	391,118	395,517	393,232	492,714	399,811	382,629	327,279	405,801
	{dolls..	30,567,414	44,503,812	50,739,957	49,122,498	44,819,283	65,546,956	95,783,027	114,386,667	81,777,998	80,377,470
Manufactures of—											
Bags of jute.....	{lbs....	47,486,081	48,874,269	51,063,182	54,504,654	61,316,787	44,087,540	34,473,234	35,622,487	46,216,245	51,427,316
	{dolls..	2,578,607	3,567,654	4,305,389	4,485,560	4,363,827	4,407,477	2,850,323	5,690,311	4,885,950	7,963,715
Binding twine.....	{lbs....	9,955,573	10,872,984	7,063,972	7,653,984	8,189,537	8,215,617	3,129,640	10,481,296	12,709,592	17,045,728
	{dolls..	669,724	778,720	625,878	702,153	774,457	772,527	431,433	2,309,586	2,696,416	3,143,825
Coir yarn.....	{lbs....	8,310,503	8,440,747	6,969,132	7,064,901	8,021,374	7,979,205	5,827,671	5,685,758	2,475,635	5,634,257
	{dolls..	349,062	397,715	298,750	324,579	402,813	258,035	215,085	346,569	160,782	355,889
Fabrics, woven—											
Bagging, gunny cloth, and similar fabrics, suitable for covering cotton.....	{sq. yds.}	491,333	5,451,873	13,479,409	11,341,198	4,275,892	2,923,381	2,554,131	984,777	8,799,488	7,261,904
	{dolls..	491,333	413,514	923,772	813,981	813,312	293,665	297,245	134,094	948,234	730,719
Burlaps, and plain woven fabrics of single jute yarn.....	{lbs....	376,459,757	397,681,468	460,645,601	438,228,460						
	{dolls..	22,098,146	31,255,362	41,494,374	35,562,954						
Not bleached, colored, etc.....	{lbs....					406,894,723	383,512,326	486,258,743	435,205,341	440,237,595	568,779,689
	{dolls..					29,518,963	38,835,893	53,479,781	80,060,218	65,406,320	88,889,231
Bleached, dyed, etc.....	{lbs....					1,663,770	2,249,920	1,677,262	1,192,028	2,325,586	2,753,934
	{dolls..					139,300	252,580	224,637	218,398	361,710	469,776
Other, of flax, hemp, or ramie, including shirting cloth.....	{sq. yds.}	115,452,862	136,093,083	118,423,123	84,095,413	48,159,664	49,006,534	35,095,761	17,626,937	17,204,948	42,315,819
	{dolls..	18,428,406	21,614,235	18,825,271	12,217,353	8,625,011	11,651,375	10,284,873	7,883,751	8,750,071	25,523,294
Other woven fabrics.....	{sq. yds.}									1,891,415	4,137,159
	{dolls..									1,138,869	3,200,727
Handkerchiefs.....	{doz....									909,388	1,660,574
	{dolls..									1,626,839	3,470,879
Laces, embroideries, etc., and articles made thereof (except wearing apparel).....	{dolls..	4,009,887	4,117,473	3,770,554	2,743,563	1,913,266	2,053,122	2,482,612	2,164,059	1,817,865	3,417,078
	{dolls..						266,576	252,744	148,871	196,676	300,428
Wearing apparel.....	{dolls..										
Woven articles and manufactures of flax, n. e. s.....	{dolls..									3,331,934	10,681,443
Yarns.....	{lbs....	2,965,442	3,932,526	2,714,172	4,618,436	2,436,381	3,897,635	3,208,243	473,019	1,420,863	4,712,426
	{dolls..	616,470	779,386	695,505	963,945	827,805	1,565,947	1,822,001	328,666	1,240,126	2,129,076
All other.....	{dolls..	4,111,700	4,220,551	7,198,035	14,026,718	10,481,855	10,259,782	10,045,557	10,490,806	2,471,061	3,189,639
Total manufactures of.....	{dolls..	55,837,538	69,250,696	80,310,586	74,473,836	59,456,691	73,335,503	85,667,387	112,404,320	95,032,853	153,665,719
Fish:											
Cured or preserved—											
Cod, haddock, hake, and pollock.....	{lbs....	35,041,740	28,725,335	41,068,575	46,090,606	49,633,830	64,909,389	85,276,810	84,800,346	79,459,007	49,141,203
	{dolls..	1,899,541	1,582,027	2,131,053	2,216,773	2,374,660	3,374,639	5,070,814	7,109,792	7,157,746	4,229,432
Fish (except shellfish) packed in oil, etc.....	{lbs....	2,326,027	2,318,834	2,915,913	3,377,012	2,141,858	2,278,869	1,386,843	190,998	2,467,420	3,851,216
	{dolls..	77,961,974	76,637,891	92,523,484	92,552,879	76,673,008	89,537,901	61,335,943	70,966,045	74,145,799	60,571,889
Herring.....	{dolls..	2,955,704	3,098,218	3,646,546	2,997,033	2,951,688	3,893,779	2,633,782	4,059,251	5,060,958	3,783,173
Mackerel.....	{lbs....	27,842,210	26,398,736	31,194,360	27,816,949	14,113,223	11,243,121	15,849,345	15,096,802	19,129,330	19,864,291
	{dolls..	1,508,230	1,437,016	1,669,397	1,688,418	889,540	895,009	1,526,265	1,894,165	2,389,769	1,868,540
All other.....	{lbs....									32,787,225	31,519,566
	{dolls..	2,186,614	1,862,361	2,062,611	2,790,478	2,003,382	2,106,755	1,721,466	2,435,722	4,706,734	4,537,638

<sup>1</sup> Because of the inclusion of muriate and sulphate of potash and sulphate of ammonia, formerly classed under "Chemicals," the figures shown for 1911 and 1912 differ from those published in other reports.

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.		1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Fish—Continued.											
Fresh fish	lbs.	49,516,299	53,511,921	60,711,247	83,616,603	105,393,724	100,516,505	122,647,966	110,872,670		
	dolls.	2,171,072	2,284,932	2,674,960	3,643,275	4,282,194	4,902,852	7,733,502	8,810,884		
Halibut	lbs.									17,471,860	17,585,564
	dolls.									2,335,086	2,604,813
Salmon	lbs.									13,746,948	5,640,599
	dolls.									826,067	664,216
Smelt	lbs.									6,202,946	6,284,641
	dolls.									755,696	747,152
All other	lbs.									98,183,414	83,694,544
	dolls.									6,212,870	6,519,531
Shellfish—											
Crab meat	lbs.			2,958,432	2,408,896	2,710,326	4,263,048	4,039,801	3,148,554	2,889,915	4,078,980
	dolls.			518,929	429,757	433,957	910,297	996,050	1,027,915	1,066,248	2,106,068
LOBSTERS	lbs.	9,294,173									
	dolls.	1,246,370									
Canned	lbs.		2,821,611	2,926,518	2,167,977	2,190,958	2,524,955	2,541,721	2,407,214	1,887,137	3,224,701
	dolls.		859,858	911,799	825,992	549,335	916,395	885,940	999,136	1,058,418	2,231,627
All other	lbs.		5,189,860	5,358,525	5,368,337	6,920,939	6,394,243	5,776,403	4,515,772	5,636,369	6,193,130
	dolls.		409,481	520,034	549,719	662,845	695,282	964,164	807,355	974,454	1,115,898
Shrimps and other shellfish and turtles	lbs.										
	dolls.	822,121	899,189	582,760	563,494	572,580	490,204	527,899	432,538	749,246	831,846
Total	dolls.	15,215,679	14,752,516	17,634,002	19,081,951	16,862,039	20,524,081	23,446,725	27,797,756	35,760,712	35,151,155
Fishhooks, rods, and reels, artificial bait, etc.											
	dolls.						183,384	223,476	200,951	227,307	316,472
Fish sounds	lbs.						446,045	331,658	232,804	112,385	121,765
	dolls.						102,033	82,401	56,890	16,100	27,048
Fluorspar	tons.						10,499	12,156	11,225	6,199	21,975
	dolls.						52,976	114,698	109,364	107,631	265,630
Fruits and nuts,											
Fruits—											
Bananas	bunches.	45,394,007	41,851,740	46,057,509	46,640,243	38,230,310	35,385,296	35,279,686	32,249,023	36,993,095	39,319,562
	dolls.	14,735,690	14,173,384	15,393,672	15,863,972	12,687,696	12,139,682	13,961,153	15,438,491	15,934,590	19,037,927
Citrus	lbs.	25,595,198	47,256,839	30,924,305	32,130,575	25,240,218	16,055,623	793,761	5,091,328	14,832,465	55,832,475
	dolls.	1,887,505	1,692,166	1,195,330	1,244,752	1,246,491	1,382,157	112,530	557,598	2,296,347	6,076,293
Dates	lbs.	18,794,556	18,917,350	40,261,910	25,736,468	26,453,118	16,918,824	20,068,530	10,720,852	36,920,921	32,346,640
	dolls.	422,977	401,466	775,920	431,401	431,591	449,729	580,627	480,589	1,890,688	2,037,533
Figs	lbs.	19,574,701	16,423,013	19,162,494	20,506,563	8,327,870	15,734,672	3,239,425	11,775,499	25,358,946	31,437,438
	dolls.	969,010	916,842	948,460	968,448	390,327	673,134	163,647	873,415	4,518,163	3,482,846
Grapes	cu. ft.	1,996,728	1,143,344	1,332,170	1,330,087	625,364	1,382,032	576,132	667,959	534,796	991,554
	dolls.	2,330,453	1,371,286	1,594,526	1,545,526	703,560	1,644,495	680,027	992,853	845,333	1,484,563

Grapefruit.....	dolls.									611,129	626,790
Lemons.....	dolls.	2,997,045	2,905,948	6,413,847	5,227,815	2,366,907	2,451,538	1,877,093	1,853,049	2,437,302	2,904,529
Olives.....	feals.	2,735,978	5,743,830	3,517,899	5,743,130	3,713,315	6,072,083	4,307,767	2,065,751	3,753,962	4,777,975
Oranges.....	dolls.	1,420,571	2,641,422	1,550,000	2,528,390	1,551,152	2,742,681	1,820,039	1,327,812	2,338,881	4,925,174
Pineapples.....	dolls.	99,215	86,091	253,284	52,860	78,586	68,347	141,555	116,533	52,790	58,371
Raisins.....	lbs.	1,036,740	1,072,450	1,325,974	1,355,123	1,175,832	816,371	943,115	845,906	1,045,882	1,422,600
Fruits, preserved.....	dolls.	3,560,194	2,397,819	3,564,298	3,373,784	1,604,893	1,757,590	989,410	100,273	1,568,786	46,039,169
All other.....	dolls.	316,708	237,666	288,338	267,320	167,516	229,351	159,245	20,897	442,912	7,563,761
Total fruits.....	dolls.	959,391	831,791	901,064	1,004,259	891,087	890,391	723,036	511,874	1,290,510	2,706,125
		1,578,516	1,166,397	1,420,887	1,653,106	1,355,982	1,910,703	2,019,170	2,000,205	4,609,089	4,136,321
Total fruits.....	dolls.	28,554,121	27,502,917	32,100,892	32,235,011	23,046,778	25,533,582	23,172,272	25,054,154	38,314,146	56,562,838
Nuts—											
Almonds.....	lbs.	17,620,678	15,052,977								
	dolls.	3,217,927	3,209,541								
Not shelled.....	lbs.			3,767,765	4,753,525	2,776,073	4,875,473	4,455,533	6,149,374	7,482,538	6,703,181
	dolls.			639,707	494,141	261,067	523,090	508,619	947,761	1,305,167	1,062,084
Shelled.....	lbs.			13,880,697	10,114,901	13,528,966	15,700,794	18,328,914	21,544,757	28,007,908	18,150,678
	dolls.			3,739,067	2,970,229	3,423,373	4,232,358	4,608,822	5,731,630	10,582,179	6,733,026
Coconuts, in the shell.....	lbs.			1,989,197	1,805,909	1,550,905	2,422,027	2,610,494	2,490,368	3,053,282	4,230,221
Coconut meat, broken, or copra—											
Not shredded, desiccated or	lbs.	46,961,798	62,168,440	39,351,463	60,076,661	108,294,331	158,770,903	366,700,360	430,649,332	258,915,789	215,188,461
prepared.....	dolls.	1,934,081	2,782,619	1,553,059	2,764,463	3,756,526	7,735,048	19,167,058	25,262,895	16,544,613	14,187,178
Shredded, desiccated, or pre-	lbs.		6,043,498	8,049,953	8,412,485	4,921,683	10,886,546	9,702,788	20,269,909	29,657,673	32,920,614
pared.....	dolls.		449,395	660,852	642,856	322,600	618,969	833,796	2,606,753	4,140,680	5,166,896
Cream, or Brazil.....	lbs.	14,514,977	24,472,360	5,514,347	27,318,968	9,393,742	16,471,665	36,678,971	11,252,088	43,076,348	13,998,138
	dolls.	794,238	1,073,860	431,474	1,341,696	612,049	1,031,497	1,648,539	662,936	3,155,628	1,861,588
Filberts.....	lbs.	14,551,916	9,973,147								
	dolls.	1,091,334	839,372								
Not shelled.....	lbs.			10,858,643	10,820,705	10,249,672	10,832,702	16,468,347	7,432,524	16,747,394	14,095,930
	dolls.			823,657	879,193	825,339	1,206,924	1,775,301	929,159	3,890,361	1,863,104
Shelled.....	lbs.			1,524,871	1,413,690	2,192,996	1,337,246	2,289,787	4,245,868	3,778,986	5,034,009
	dolls.			228,511	227,135	330,488	319,597	471,731	891,679	1,193,637	1,326,244
Marrons, crude.....	lbs.									5,012,194	29,430,008
	dolls.									393,803	1,715,719
Palm, and palm-nut kernels.....	lbs.									5,610,056	8,329,054
	dolls.									288,586	484,730
Peanuts.....	lbs.	19,179,112									
	dolls.	764,802									
Not shelled.....	lbs.		11,737,007	12,884,035	19,934,817	11,009,695	8,482,427	7,688,669	1,970,797	5,667,354	8,703,119
	dolls.		432,238	498,811	724,797	351,839	327,325	325,869	128,623	393,534	772,212
Shelled.....	lbs.		1,711,061	11,064,364	26,113,260	10,813,624	17,178,833	42,378,009	67,746,831	24,179,687	110,810,316
	dolls.		65,147	541,413	1,134,005	356,740	663,084	2,011,976	4,275,731	1,933,994	10,570,880

IMPORTS—QUANTITIES AND VALUES.

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Fruits and nuts—Continued.</b>										
<b>Nuts—Continued.</b>										
Walnuts.....	lbs..... 37,163,109	27,764,138								
	dolls.. 4,540,536	3,553,535								
Not shelled.....	lbs.....		27,395,529	22,467,699	21,878,242	22,893,498	17,177,992	3,304,003	21,235,078	16,072,807
	dolls..		2,260,199	1,695,190	1,826,819	2,180,840	1,739,216	465,859	3,985,327	2,465,927
Shelled.....	lbs.....		10,102,214	7,779,852	13,203,005	13,982,799	12,257,593	9,707,401	10,260,899	15,818,025
	dolls..		2,146,059	1,848,532	2,753,672	3,260,828	3,723,908	3,785,679	5,317,276	6,081,911
Total walnuts.....	lbs..... 37,163,109	27,764,138	37,497,743	30,247,551	35,079,347	36,876,297	29,435,585	13,011,404	31,495,977	31,890,832
	dolls.. 4,540,536	3,553,535	4,406,258	3,513,722	4,580,491	5,441,668	5,463,124	4,251,538	9,302,603	8,497,838
All other.....	dolls.. 1,252,218	1,046,207	1,164,150	1,038,978	978,798	2,069,233	1,310,609	754,180	846,238	1,186,399
Total nuts.....	dolls.. 15,510,529	15,296,672	16,704,156	17,537,036	17,380,245	26,950,840	40,738,989	49,930,283	57,510,164	59,659,019
Total fruits and nuts.....	dolls.. 44,064,650	42,799,589	48,804,548	49,772,047	40,427,023	52,484,422	63,911,261	74,984,437	95,824,310	116,221,557
<b>Furs, and manufactures of:</b>										
<b>Furs and fur skins, undressed.....</b>										
	No.....								144,134,940	130,376,997
	dolls.. 16,205,190	17,708,663	14,079,764	7,526,495	11,713,615	17,349,425	26,241,156	32,158,639	69,289,909	84,427,592
<b>Furs, dressed, and manufactures of—</b>										
<b>Dressed on the skin.....</b>										
	No.....								2,759,424	2,532,458
	dolls.. 5,656,221	4,972,418	5,168,633	1,926,793	1,837,771	2,803,847	1,646,879	851,015	3,915,743	3,960,977
<b>Manufactures of.....</b>										
	dolls.. 3,004,110									
Hats, bonnets, and hoods.....	doz..... 47,976	37,942	26,709	15,058	24,904	26,900	20,747	15,066	30,735	30,735
	dolls.. 799,158	699,073	462,422	249,794	421,106	436,282	456,648	484,689	1,159,492	1,159,492
All other, including waste.....	dolls.. 2,201,904	1,934,528	1,296,151	528,560	906,347	1,149,572	1,183,615	3,071,904	4,010,879	4,010,879
Total dressed and manufactured.....	dolls.. 8,660,331	7,973,480	7,802,234	3,685,366	2,614,125	4,131,300	3,283,733	2,491,278	7,472,336	9,131,348
<b>Gelatin: Unmanufactured.....</b>										
	lbs..... 1,035,395	683,859	2,015,012	2,541,464	2,613,250	1,031,659	826,115	82,766	449,336	2,313,152
	dolls.. 233,529	129,374	624,295	749,627	820,968	282,903	304,249	32,353	241,835	1,224,550
<b>Glass and glassware:</b>										
<b>Bottles, vials, demijohns, carboys, and jars, plain, ordinarily used as containers, empty or filled.....</b>										
	lbs..... 915,159	830,328	947,807	1,064,371	657,299	865,437	605,067	114,438	2,268,039	7,079,432
	dolls..								115,928	304,961
<b>Bottles, decanters, and other glassware, cut or ornamented.....</b>										
	dolls.. 1,237,185	946,602	1,178,028	708,773	361,546	295,244	275,094	223,367	441,233	1,208,394
<b>Optical instruments, including lenses and Spectacles.....</b>										
	dolls..	649,956	770,811	494,967	172,963	159,749	120,377	150,446	340,025	922,650
<b>Sheet and plate glass—</b>										
<b>Cylinder, crown, and common window glass, unpolished.....</b>										
	lbs..... 26,520,858	24,325,178	23,115,982	34,888,782	2,807,762	3,207,681	1,044,645	433,776	1,033,992	6,228,384
	dolls.. 902,916	967,534	1,070,485	1,316,902	282,798	350,742	141,750	54,072	137,901	623,919

Plate glass, cast, polished, un-silvered.....	(sq. ft.)	2,254,851	1,001,332	2,197,161	2,111,096	15,865	11,869	3,504	273	4,173	2,569,565
Plates or disks, rough-cut or unwrought, for optical purposes.....	(dolls.)	526,859	260,568	511,058	489,359	7,305	10,160	6,503	210	3,055	2,271,288
All other.....	(dolls.)	316,809	444,995	545,422	575,747	387,331	253,855	223,805	341,724	562,933	941,860
Total.....	(dolls.)	2,531,070	2,152,641	2,149,129	2,153,681	1,035,774	479,049	564,545	467,265	410,775	2,185,625
Glue and glue size.....	(lbs.)	8,094,051	6,976,173	9,529,792	20,652,395	6,523,921	2,063,564	6,775,192	732,324	866,042	2,777,324
Gold and silver, manufactures of, including jewelry:	(dolls.)	794,322	770,635	907,008	1,636,730	596,974	184,371	1,048,328	172,642	208,882	661,534
Gold and silver, manufactures of.....	(dolls.)	1,633,902	1,473,523	1,336,482	1,311,345	1,063,927	2,843,553	2,423,582	873,987		
Tinsel wire, etc., and manufactures of.....	(dolls.)									2,566,388	3,258,813
All other.....	(dolls.)									252,018	737,128
Jewelry.....	(dolls.)	1,470,167	989,283	998,723	775,364	387,150	307,510	252,730	183,939	726,574	1,361,572
Grease and oils, n. e. s.....	(dolls.)	1,261,331									
Sulphur oil, or olive foots.....	(lbs.)		15,804,255	10,449,987	13,045,410	10,950,237	14,245,773	8,307,868	159,200	6,541,271	8,664,517
All other.....	(dolls.)		924,598	717,320	852,663	777,951	1,251,729	820,830	6,518	1,006,582	1,413,828
Hair:	(dolls.)		14,901,214	8,444,094	11,664,636	17,678,877				33,871,038	26,322,877
Horse.....	(lbs.)	5,002,944	5,228,543	4,715,427	3,255,726	4,324,905	7,194,325	5,798,474	2,879,654	4,014,689	4,896,447
Other animal.....	(dolls.)	2,134,769	2,254,463	1,991,135	1,502,097	1,484,131	2,484,910	1,907,371	997,704	1,643,512	2,202,264
Human, uncleaned.....	(lbs.)	10,075,624	11,000,098	10,871,096	8,672,904	9,698,231	8,338,861	5,728,594	3,475,533	4,545,195	6,770,353
Human, cleaned, and manufactures of.....	(dolls.)	878,759	1,062,088	1,101,308	821,330	932,239	904,001	804,852	316,852	542,099	1,218,033
All other manufactures of.....	(lbs.)	1,115,895	1,231,696	1,289,169	566,626	725,477	1,112,209	1,765,906	1,479,980	2,096,756	2,343,499
Artificial horsehair, manufactures of.....	(dolls.)	1,454,115	2,403,053	1,481,318	389,841	267,673	555,464	732,344	792,190	1,393,520	1,610,762
Hats, bonnets, and hoods, composed of straw, chip, grass, palm leaf, etc., and materials for:	(dolls.)	336,521	205,492	208,656	181,005	207,975	452,202	578,210	787,619	2,242,139	6,637,804
Materials for.....	(dolls.)	4,006,901	6,503,026	6,364,534	5,416,761	5,211,313	6,733,748	8,985,005	9,783,151	8,508,601	16,340,585
Hats, bonnets and hoods—	(dolls.)										
Product of the Philippine Islands.....	(No.)		307,579	288,411	237,900	244,314	519,382	726,789	627,230	362,610	672,911
All other.....	(dolls.)	3,522,602	4,406,188	4,917,659	5,163,787	4,488,484	4,682,642	3,991,053	2,470,628	583,256	820,342
Not blocked or trimmed.....	(No.)									14,069,963	18,683,336
Blocked or trimmed.....	(dolls.)									3,269,891	5,277,960
Total.....	(dolls.)	7,529,503	11,216,793	11,570,004	10,818,448	9,944,111	11,935,772	13,702,847	12,881,009	13,068,911	24,189,215
Hay.....	(tons)		470,919	142,623	111,293	41,487	12,033	230,535	399,736	202,648	208,621
	(dolls.)		4,766,504	1,253,363	1,167,310	640,271	187,370	2,348,730	4,860,460	3,081,537	4,482,015

IMPORTS—QUANTITIES AND VALUES.

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No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	
Hides and skins (except fur skins):											
Buffalo hides—Dry	pcs....	196,878	558,285	602,793	590,461	689,327	895,932	1,218,012	266,069	799,134	429,020
	lbs....	3,707,728	11,397,928	12,681,716	12,452,367	13,453,518	19,327,196	24,801,270	5,818,589	15,619,738	9,483,786
	dolls..	533,158	1,762,398	2,426,913	2,711,878	2,414,720	3,735,666	6,199,718	1,547,268	3,463,457	2,721,204
Cabretta hides	pcs....									64,140	7,633
	lbs....									93,985	12,377
	dolls..									86,382	14,285
Calfskins—											
Dry	pcs....	12,158,708	13,918,131	7,558,421	3,367,431	3,243,055	4,994,543	3,802,479	991,615	6,183,951	2,438,121
	lbs....	37,287,183	49,213,828	26,302,320	13,899,276	22,703,353	34,065,993	20,473,688	5,489,321	42,325,180	16,902,653
	dolls..	12,979,291	18,035,298	10,900,838	4,945,232	5,824,938	10,317,933	7,672,282	2,236,592	20,914,320	9,979,730
Green or pickled	pcs....	5,014,751	7,070,267	5,992,308	5,084,598	2,777,326	2,944,630	980,982	185,673	2,325,622	1,847,405
	lbs....	45,344,003	65,545,536	50,166,675	53,016,258	26,211,423	28,591,188	9,111,917	2,093,402	22,230,341	18,229,633
	dolls..	8,247,811	12,998,336	10,342,531	11,428,025	5,509,224	7,814,721	3,839,273	717,367	12,738,819	9,270,931
Total calfskins	lbs....	82,631,186	114,859,364	76,468,995	66,915,534	48,914,776	62,657,181	29,585,605	7,582,723	64,555,521	35,132,286
	dolls..	21,227,102	31,033,634	21,243,369	16,373,257	11,334,162	18,132,654	11,511,555	2,953,959	33,653,139	19,250,661
Cattle hides—											
Dry (12 pounds and over)	pcs....	2,634,146	4,708,611	3,175,654	3,324,277	6,110,994	7,896,772	6,788,314	1,626,187	4,936,322	2,995,572
	lbs....	58,855,607	95,836,018	64,910,133	71,277,301	127,490,796	158,377,170	141,665,026	34,835,629	96,190,263	59,150,408
	dolls..	11,049,923	19,869,759	16,050,209	17,212,341	29,064,431	39,959,626	46,038,100	10,137,056	34,366,505	21,092,121
Green or pickled (25 pounds and over)	pcs....	2,149,541	4,027,686	3,137,559	4,419,026	5,175,442	4,633,972	4,394,578	3,416,939	5,979,250	4,134,423
	lbs....	111,793,631	207,694,757	158,639,619	236,772,915	281,141,315	248,824,171	229,019,800	196,215,441	311,092,008	216,174,099
	dolls..	14,177,022	29,308,767	24,794,285	38,719,074	48,173,229	47,715,186	56,318,952	41,872,585	91,223,542	64,333,203
Total cattle hides	lbs....	170,649,238	303,530,775	223,549,752	308,050,216	408,632,111	404,201,341	370,684,826	221,051,070	407,282,271	275,324,507
	dolls..	25,226,945	49,178,526	40,844,504	55,931,415	78,137,860	87,674,812	102,357,052	52,029,641	125,580,047	85,475,324
Goat skins—											
Dry	pcs....	37,581,743	38,737,007	35,705,058	31,868,141	38,386,758	55,780,624	46,610,886	32,940,907	70,867,856	43,857,664
	lbs....	64,255,336	70,291,171	64,509,305	57,983,347	62,721,261	91,541,506	76,461,567	53,305,631	111,134,251	69,877,352
	dolls..	18,371,891	20,572,326	19,737,006	16,994,185	16,635,958	31,448,210	48,013,139	28,643,092	85,827,672	82,415,287
Green or pickled	pcs....	7,014,727	6,553,416	6,845,675	5,141,063	5,385,053	4,696,157	4,274,450	3,303,024	7,839,679	3,507,325
	lbs....	26,769,220	25,032,217	25,167,970	17,871,716	16,566,223	12,684,499	12,441,174	9,057,918	22,522,663	10,327,255
	dolls..	3,390,457	3,360,007	3,665,603	2,773,262	2,187,326	2,395,098	3,398,000	1,847,105	9,729,448	6,224,955
Total goat skins	lbs....	91,064,556	95,323,388	89,677,275	75,855,063	79,287,484	104,226,005	88,902,741	62,363,549	133,656,814	80,204,637
	dolls..	21,762,348	23,932,333	23,402,609	19,767,447	18,823,284	33,841,308	51,421,139	30,490,197	95,557,120	88,640,242

Horse, colt, and ass skins--											
Dry .....	pcs....	735,061	1,013,246	956,245	581,685	354,695	659,421	605,857	63,482	731,574	314,120
	lbs....	5,835,060	8,742,404	9,726,023	5,810,252	5,451,758	9,306,860	9,047,853	872,842	12,077,113	5,043,439
Green or pickled.....	dolls..	1,255,380	1,760,948	1,993,398	1,386,651	1,012,324	2,012,489	2,582,567	183,435	3,612,468	1,619,774
	pcs....	267,483	189,148	236,509	152,230	102,083	310,183	299,691	80,157	364,926	282,139
Total horse, colt, and ass skins.....	lbs....	6,169,566	5,959,351	7,424,814	4,808,185	4,401,393	14,225,573	13,414,099	4,125,014	15,975,796	11,832,968
	dolls..	667,512	610,451	822,439	594,081	441,736	1,514,857	2,320,149	595,250	3,633,399	2,635,555
Kangaroo and wallaby skins.....	lbs....	12,054,635	14,701,755	17,150,837	10,616,517	9,943,151	23,532,433	22,461,952	4,997,856	28,052,909	16,846,407
	dolls..	1,923,898	2,371,399	2,815,687	1,920,682	1,454,060	3,527,346	5,302,716	719,685	7,245,867	4,255,329
Sheepskins--	pcs....			1,309,056	1,007,562	962,509	1,239,026	603,571	679,448	1,241,572	1,062,426
	lbs....			912,432	624,018	545,066	779,723	548,068	733,133	1,362,991	1,480,712
Dry .....	dolls..										
	pcs....	9,867,741	13,673,148	13,262,569	10,385,982	15,700,302	23,229,615	21,111,391	9,115,090	21,565,218	16,146,303
Green or pickled.....	lbs....	21,189,917	30,748,584	27,552,105	24,998,728	36,800,575	56,267,633	50,357,425	21,580,047	43,560,327	29,832,904
	dolls..	4,074,340	6,014,729	5,918,283	5,194,894	6,935,841	13,710,563	18,393,426	7,532,018	21,288,088	17,395,159
Total sheepskins.....	pcs....	17,067,872	16,635,764	16,839,448	16,149,276	14,987,284	19,272,005	12,648,501	10,065,527	14,287,052	19,068,000
	lbs....	36,244,549	37,481,927	40,653,700	40,945,233	38,286,001	45,262,586	33,024,982	30,934,304	41,471,492	52,916,077
Allother.....	dolls..	5,150,732	5,313,559	6,232,758	6,602,170	5,584,424	9,128,538	11,041,024	9,870,034	15,232,431	20,830,305
	lbs....	57,434,466	68,230,511	68,205,805	65,943,961	75,086,576	101,530,219	88,982,957	52,464,351	85,031,819	82,748,981
Total hides and skins.....	dolls..	9,225,072	11,328,288	13,151,041	11,797,064	12,820,265	22,838,951	29,434,450	17,402,052	36,520,519	38,225,464
	lbs....	7,334,869	7,061,718	8,835,880	15,353,321	9,991,182	9,607,004	10,043,361	6,933,313	9,159,039	9,097,907
Hide cuttings, raw, and other glue stock.....	dolls..	1,558,800	1,562,817	2,096,656	3,193,740	1,859,350	2,072,256	2,965,722	2,167,768	3,030,501	3,814,519
	lbs....	424,876,678	615,165,439	497,879,316	556,194,541	646,271,307	726,310,405	631,065,683	361,890,899	744,836,085	510,239,620
Honey.....	dolls..	81,456,323	121,169,395	105,893,361	112,319,501	127,338,567	172,603,316	209,730,440	108,043,703	306,510,023	243,877,740
	lbs....										
Hops.....	dolls..										
	lbs....	5,567,480	5,663,389	7,312,615	7,482,519	6,767,160	630,669	193,630	76,775	467,433	5,949,499
Household and personal effects, and wearing apparel in use, etc.....	dolls..	2,388,720	2,591,716	2,945,648	2,584,085	1,540,533	144,700	57,077	50,662	237,909	2,932,830
	lbs....	5,020,266	4,734,723	5,149,006	6,063,598	6,375,768	5,886,457	4,332,232	3,985,225	8,449,223	10,951,482
India rubber, gutta-percha, etc., unmanufactured:											
Balata.....	lbs....	1,705,158	1,114,513	1,508,946	2,015,158	2,302,684	2,748,207	3,193,387	1,547,336	1,628,134	2,384,114
	dolls..	1,170,074	667,767	792,543	880,214	864,694	1,265,896	1,607,343	836,833	937,088	1,260,043
Guayulegum.....	lbs....	16,659,848	12,834,214	4,870,203	2,275,540	4,966,464	2,537,167	4,852,531	1,376,085	3,204,224	1,698,859
	dolls..	8,138,801	5,624,882	2,129,681	789,560	1,445,453	693,251	1,487,978	413,484	760,690	345,985
Gutta-joolatong.....	lbs....	46,594,697	48,058,684	38,420,921	18,663,898	21,230,028	24,792,820	24,774,867	9,932,476	18,662,702	12,705,923
	dolls..	2,292,604	2,214,643	1,768,816	856,976	979,786	1,236,502	1,144,948	632,551	2,213,964	2,068,501

IMPORTS—QUANTITIES AND VALUES.

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>India rubber, gutta-percha, etc., unmanufactured—Continued.</b>										
Gutta-percha.....	lbs. 1,886,214	661,571	872,595	1,023,126	2,231,246	3,176,010	1,476,426	1,207,086	6,495,818	7,129,127
	dolls. 398,779	157,341	199,808	337,128	258,948	349,727	289,802	228,922	1,068,698	1,520,809
India rubber.....	lbs. 82,651,725	118,658,284	115,880,641	143,068,161	221,481,921	270,090,305	405,638,278	328,950,808	535,940,421	566,546,136
	dolls. 74,410,550	99,567,071	76,820,739	70,472,704	111,091,144	159,745,475	233,220,904	146,378,313	215,820,113	242,795,773
India rubber scrap or refuse, fit only for remanufacture.....	lbs. 19,180,521	36,354,098	36,737,977	19,118,966	12,342,117	16,084,653	22,357,173	8,326,420	10,777,225	12,663,747
	dolls. 1,530,530	2,973,311	3,193,013	1,356,750	877,026	1,226,157	1,717,861	645,581	825,619	909,606
<b>Total unmanufactured.....</b>	lbs. 168,878,163	217,076,312	196,291,283	187,061,861	264,554,460	319,429,062	462,292,662	348,549,613	576,708,524	603,127,906
	dolls. 87,941,338	111,205,015	84,901,600	74,693,332	115,457,051	164,517,008	239,468,836	149,183,234	221,626,122	248,900,217
<b>Manufactures of india rubber and gutta-percha.....</b>	dolls. 867,629	1,177,635	1,281,999	1,415,362	451,521	666,389	765,975	445,332	356,055	1,433,957
<b>India rubber substitutes.....</b>	lbs. 61,845	96,910	62,995	19,334	18,662	44,064	383,497	47,965	392,092	76,234
	dolls. 1,811,732	2,104,576	2,594,770	1,333,551	1,341,281	1,326,864	971,663	787,468	476,461	1,273,456
<b>Iron ore.....</b>	tons. 5,413,636	6,499,690	3,336,819	4,493,788	4,181,645	4,570,875	3,655,392	3,464,304	2,385,689	4,993,654
<b>Iron and steel:</b>										
Pig iron.....	tons. 148,459	129,325	158,450	136,720	89,836	135,249	76,786	34,711	101,665	185,944
	dolls. 4,380,334	4,770,730	6,557,095	4,684,230	4,108,180	10,239,868	7,872,105	4,968,056	6,565,106	12,801,834
Ferromanganese.....	tons. 90,928	45,381	27,168	33,022	59,254	6,107,379	4,268,745	4,283,541	7,775,278	59,254
	dolls. 341,929	310,130	384,258	691,684	424,932	629,362	719,446	112,781	112,781	112,781
Ferrosilicon.....	tons. 6,146	5,226	6,739	9,740	5,540	10,445	13,909	13,909	13,909	13,909
	dolls. 130,574	84,610	37,682	21,665	21,665	21,665	21,665	21,665	21,665	21,665
All other.....	tons. 4,342,301	3,798,050	615,082	1,073,042	1,073,042	1,073,042	1,073,042	1,073,042	1,073,042	1,073,042
	dolls. 148,459	129,325	158,450	136,720	89,836	135,249	76,786	34,711	101,665	185,944
<b>Total pig iron.....</b>	tons. 4,380,334	4,770,730	6,557,095	4,684,230	4,108,180	10,239,868	7,872,105	4,968,056	6,565,106	12,801,834
	dolls. 17,272	23,612	44,154	34,849	79,982	116,039	180,034	63,730	177,293	140,645
Scrap iron and steel fit only for manufacture.....	dolls. 190,285	256,710	310,707	277,818	761,719	1,140,704	2,437,423	1,221,752	3,249,323	2,915,589
Bar iron.....	tons. 26,730	26,112	28,243	15,015	8,474	7,701	2,240	1,469	1,940	4,987
	dolls. 1,202,363	1,151,853	1,340,184	625,365	417,491	647,393	198,831	194,597	220,868	577,182
Steel ingots, blooms, slabs, billets, etc.....	lbs. 65,419,036	41,892,267	59,753,036	3,505,463	4,702,446	9,883,768	22,973,867	80,328,240	75,291,556	18,435,630
	dolls. 2,772,614	2,941,481	3,505,463	57,682	187,629	430,323	1,635,323	1,550,175	440,470	562,545
Made by the Bessemer, open-hearth, or similar process, not containing alloys.....	lbs. 85,320,325	23,711,943	35,584,080	18,673,884	19,389,733	18,673,884	18,673,884	18,673,884	18,673,884	18,673,884
	dolls. 2,885,365	1,753,978	2,809,319	2,313,613	2,313,613	2,313,613	2,313,613	2,313,613	2,313,613	2,313,613
All other.....	lbs. 2,885,365	1,753,978	1,753,978	1,753,978	1,753,978	1,753,978	1,753,978	1,753,978	1,753,978	1,753,978
	dolls. 11,806,884	11,806,884	11,806,884	11,806,884	11,806,884	11,806,884	11,806,884	11,806,884	11,806,884	11,806,884
Bessemer steel bars, millshafting, castings, etc.....	lbs. 2,167,050	612,350	1,292,667	1,292,667	1,292,667	1,292,667	1,292,667	1,292,667	1,292,667	1,292,667
	dolls. 1,292,667	1,292,667	1,292,667	1,292,667	1,292,667	1,292,667	1,292,667	1,292,667	1,292,667	1,292,667

Steel ingots, etc., made by the crucible, electric, or cementation process	lbs.								2 4,158,046	6,200,432	10,168,501
	dolls.								2 1,110,503	2,795,925	2,937,388
Building forms and all other structural shapes	lbs.	6,980,085	26,116,423	22,724,083	3,347,199	3,299,489	13,923,244	7,849,104	2,585,517	3,773,551	
	dolls.	141,405	377,122	344,809	153,208	179,040	717,677	401,643	134,014	284,293	
Cutlery	dolls.	2,012,042									
Pen or pocket knives	doz.	1,045,771	1,091,568	1,410,491	529,529	103,299	21,230	79,341	125,177	354,791	
	dolls.	835,924	897,340	1,333,732	511,248	143,119	52,236	96,396	175,166	664,185	
Razors, and parts of	doz.	380,266	406,166	389,954	192,263	31,569	23,710	74,023	14,693	106,559	
	dolls.	494,539	526,733	538,040	228,721	94,250	37,335	25,091	63,061	526,004	
Scissors and shears	doz.	626,689	652,564	686,566	304,123	139,924	83,614	90,823	170,673	578,499	
	dolls.	268,996	314,981	306,336	148,493	138,241	123,646	97,564	90,523	372,324	
All other	dolls.										
Total cutlery	dolls.	2,012,042	2,111,875	2,271,051	1,156,127	452,853	283,206	358,806	499,423	2,141,012	
Forgings—Antifriction balls and bearings	dolls.	1,301,610	1,972,389	2,389,275	1,673,841	1,440,167	1,314,706	1,332,650	953,614	449,149	946,087
Machinery, machines, and parts of, n. e. s.	dolls.	7,495,921	7,610,511	6,105,646	6,176,450						
Cream separators, and parts of	dolls.								726,994	1,555,911	
Machine tools	dolls.				100,017	146,005	93,677	423,456	139,619	446,557	
Sewing machines, and parts of	dolls.				232,210	77,644	90,999	102,324	225,541	347,387	
Textile machinery	dolls.				640,435	1,140,285	1,010,866	708,096	1,135,656	2,842,110	
All other	dolls.				2,684,200	2,651,297	1,672,552	3,539,969	1,906,215	3,336,009	
Total machinery	dolls.	7,495,921	7,610,511	6,105,646	6,176,450	3,656,862	4,015,231	2,868,094	4,773,845	4,134,025	8,527,974
Needles—											
Hand sewing, darning, and shoe-machine	dolls.	448,238	505,638	489,067	511,801	389,622	399,409	467,168	776,242	758,977	1,300,187
All other	dolls.									984,229	1,551,813
Rails for railways	tons	3,780	10,408	22,571	78,525	26,299	9,263	8,705	17,008	536,977	588,542
	dolls.	101,544	216,272	610,037	2,088,532	740,109	307,139	341,985	651,830	1,922,409	45,684
Sheets and plates	lbs.	5,494,642	7,389,877	6,479,963	9,654,470	3,181,595	3,875,867	3,914,423	3,337,053	2,453,870	4,013,317
	dolls.	274,945	363,141	381,593	514,080	218,954	345,622	526,788	632,553	455,559	589,199
Table, kitchen, and other utensils or hollow ware, enameled or glazed with vitreous glasses	dolls.	724,597	645,109	782,711	735,982	353,614	287,017	56,810	19,508	66,604	382,960
Tin plates, templates, and taggers tin	lbs.	31,581,006	4,599,201	46,322,924	34,521,171	5,264,300	2,258,315	278,360	71,403	541,912	896,870
	dolls.	1,082,417	229,891	1,478,635	1,049,297	196,328	214,574	31,453	5,984	66,944	130,143
Tin-plate scrap, etc. <sup>3</sup>	lbs.						20,371,462	19,114,522	14,983,803	11,773,406	
	dolls.						144,144	113,157	119,591	91,828	
Wire rods	lbs.	34,681,433	33,754,784	36,059,656	15,577,587	11,909,077	9,251,663	2,373,413	17,196,528	767,040	12,292,215
	dolls.	731,291	726,205	802,401	373,615	331,724	509,559	221,184	621,936	63,572	746,953
Wire, and articles made from	dolls.	1,270,428	1,103,192	1,167,368	1,205,456	640,521	652,889	348,786	273,705	463,054	1,440,813
All other manufactures of	dolls.	5,108,517	4,697,015	5,227,395	4,190,490	2,525,443	3,608,335	4,155,928	5,583,118	4,398,915	9,766,200
Total iron and steel	dolls.	28,995,600	29,328,709	33,601,985	23,632,906	20,380,093	28,131,095	25,882,335	24,947,077	26,880,164	50,305,603

<sup>1</sup> Jan. 1 to June 30.

<sup>2</sup> July 1 to Dec. 31.

<sup>3</sup> Included under "All other articles" prior to 1916, and under "Scrap iron, etc.," in 1920.

IMPORTS—QUANTITIES AND VALUES.

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No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Ivory:										
Animal (tusks in natural state).....	492, 879	580, 094	717, 037	318, 040	363, 472	672, 441	532, 139	297, 241	305, 962	667, 525
.....	1, 257, 871	1, 452, 446	1, 905, 344	865, 715	799, 711	1, 467, 898	1, 037, 377	619, 523	786, 331	2, 360, 916
Vegetable (tagua nuts).....	21, 611, 737	26, 396, 686	30, 956, 625	22, 597, 301	23, 166, 299	42, 623, 663	47, 380, 217	41, 142, 099	31, 779, 090	49, 690, 478
.....	749, 467	853, 952	1, 090, 328	612, 738	568, 605	1, 176, 388	1, 227, 582	1, 323, 494	1, 172, 080	2, 560, 697
Lead:										
Lead ore and bullion—										
Ore.....	85, 893	44, 764	50, 595	56, 295	66, 490	103, 651	90, 147	98, 847	48, 513	63, 503
.....	35, 239, 705	17, 539, 554	17, 354, 651	23, 849, 637	13, 185, 140	35, 036, 100	41, 292, 876	37, 070, 340	19, 573, 856	29, 438, 316
.....	680, 178	323, 975	423, 121	750, 334	605, 075	1, 428, 714	2, 267, 799	1, 968, 487	803, 990	1, 896, 832
Lead in other ores.....	11, 437	64, 625	173, 393							
.....	396, 475	2, 037, 945	2, 523, 662							
.....	141, 481, 852	152, 420, 624	96, 908, 170	33, 444, 503	86, 247, 995	24, 943, 690	109, 279, 997	155, 810, 003	115, 317, 100	101, 470, 550
.....	138, 952, 372	146, 999, 168	94, 327, 654	32, 730, 320	83, 980, 988	24, 262, 435	103, 664, 970	149, 663, 889	112, 024, 518	96, 103, 603
.....	2, 791, 050	3, 323, 083	2, 465, 625	1, 116, 730	2, 826, 754	1, 504, 308	6, 612, 181	8, 240, 279	4, 649, 547	5, 319, 276
Bullion and base bullion.....										
.....	174, 638, 552	186, 576, 067	114, 210, 967	56, 379, 957	102, 172, 128	59, 343, 535	144, 957, 846	186, 734, 229	131, 598, 374	125, 592, 419
.....	3, 462, 695	3, 721, 583	2, 962, 139	1, 837, 064	3, 431, 820	2, 935, 022	8, 879, 980	10, 208, 706	5, 453, 537	7, 216, 128
Total (lead contents).....										
.....	5, 264, 800	544, 925	82, 999	296, 846	819, 282	11, 310, 817	11, 535, 974	10, 480, 531	10, 214, 753	71, 437, 108
.....	190, 543	19, 917	3, 078	10, 082	25, 154	761, 537	649, 205	645, 281	417, 126	4, 019, 584
.....	9, 834	7, 328	17, 138	83, 672	131, 635	106, 119	12, 966	37, 391	17, 447	27, 313
All other manufactures of.....										
.....	3, 053, 072	3, 748, 828	2, 982, 955	1, 930, 818	3, 591, 618	3, 800, 678	9, 542, 151	10, 891, 438	5, 888, 110	11, 263, 125
Total lead.....										
Leather and tanned skins:										
Chamois skins.....			25, 337	79, 530	55, 722	165, 969	155, 446	28, 558	47, 533	53, 439
.....			2, 234, 186	1, 463, 230	502, 438	301, 345	86, 344	13, 719	789, 098	959, 330
Glove leather.....		2, 252, 336							2, 495, 365	1, 079, 600
Goat skins, tanned (skins for morocco).....	1, 690, 006	2, 657, 861	2, 441, 775	1, 773, 457	2, 209, 050	7, 894, 567	4, 088, 468	314, 066	3, 335, 051	1, 520, 193
.....									1, 309, 319	511, 263
Harness and saddle leather.....									849, 739	405, 377
Patent, japanned, varnished, or enameled.....						59, 778	78, 144	187, 060	110, 058	106, 733
.....									350, 782	416, 064
Sole leather.....		1, 578, 802	2, 022, 671	3, 641, 392	2, 278, 132	2, 140, 668	3, 559, 929	1, 799, 446	1, 954, 356	3, 470, 559
.....									1, 286, 153	2, 301, 733
Upper leather, dressed.....	152, 920	183, 575	352, 171	3, 995, 371	2, 556, 257					
Calf and kip.....									406, 372	572, 908
.....						1, 071, 831	1, 554, 242	893, 963	1, 149, 293	1, 431, 566
Goat and kid.....									58, 157	80, 405
.....						1, 029, 791	933, 962	267, 027	227, 514	250, 870
Sheep and lamb.....									151, 880	673, 786
.....						786, 136	1, 029, 099	175, 369	264, 632	845, 785

Total upper, dressed.....	dolls..	152,920	183,575	352,171	3,995,371	2,556,257	3,121,716	3,725,568	1,619,964	2,290,741	3,332,112
All other leather.....	dolls..	4,054,895	1,848,514	2,216,282	4,040,771	1,959,186	2,792,388	4,175,012	1,584,475	12,268,000	10,335,977
Total leather and tanned skins.....	dolls..	5,897,821	8,521,088	9,292,422	15,008,801	9,620,835	16,984,958	18,125,766	10,459,703	21,217,077	19,824,275
Manufactures of—											
Boots and shoes.....	{prs..... dolls..		289,090	248,371	460,574	221,080	255,508 211,399	233,032 339,783	124,755 362,359	61,647 225,939	191,435 789,934
Gloves.....	{doz. prs..... dolls..	7,340,761	7,796,815	8,861,547	8,399,122	5,745,873	634,504 4,798,942	781,446 7,983,824	5,751,435		
Women's and children's—											
Schmaschen.....	{doz. prs..... dolls..									6,472 45,082	29,429 271,415
All other.....	{doz. prs..... dolls..									380,558 5,836,039	821,982 13,244,807
Men's.....	{doz. prs..... dolls..									5,185 127,235	29,151 670,951
Total gloves.....	dolls..	7,340,761	7,796,815	8,861,547	8,399,122	5,745,873	4,798,942	7,983,824	5,751,435	6,008,326	14,187,173
All other manufactures of.....	dolls..	1,460,873	1,236,841	1,311,668	1,357,774	699,977	640,509	597,621	2,943,330	769,846	2,032,476
Total leather, tanned skins, and manufactures of.....	dolls..	14,699,455	17,843,834	19,714,008	25,226,271	16,287,765	22,635,808	27,046,994	19,516,857	28,221,188	30,333,858
Matches.....	dolls..		648,933	758,363	911,399	653,529	1,543,328	2,334,060	3,675,728	1,249,452	912,136
Matting and mats for floors, of cocoa fiber, rattan, straw, etc.....	{sq. yds..... dolls..	26,027,524 1,880,309	23,856,533 1,740,701	22,293,533 1,767,764	23,038,282 1,955,254	16,212,226 1,350,393	16,194,752 1,661,608	14,183,781 1,910,549	12,352,422 2,077,242	14,671,075 3,598,658	23,190,717 6,880,237
Meat and dairy products:											
Meat products—											
Meats, fresh—											
Beef and veal.....	{lbs..... dolls..			254,319,200 22,758,994	118,589,580 11,125,444	39,772,414 3,988,944	22,072,147 3,088,759	23,339,081 4,159,186	38,461,758 6,408,081	50,182,105 8,057,270	
Mutton and lamb.....	{lbs..... dolls..			19,873,942 1,824,168	11,879,353 1,109,156	17,235,208 1,526,633	6,623,903 685,401	607,896 134,290	8,209,182 1,647,338	101,168,319 12,045,879	
Pork.....	{lbs..... dolls..			18,952,005 2,342,271	3,498,294 370,553	954,561 95,997	2,580,340 558,812	1,721,979 376,604	2,779,361 601,051	1,541,009 415,092	
Total fresh meats.....	{lbs..... dolls..			293,147,147 26,925,433	133,967,227 12,605,153	57,962,183 5,611,574	30,276,390 4,327,972	25,668,956 4,670,080	49,450,301 8,556,470	152,891,433 21,117,741	

1 Jan. 1 to Oct. 2.

IMPORTS—QUANTITIES AND VALUES.

459

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

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IMPORTS—QUANTITIES AND VALUES.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Meat and dairy products—Continued.</b>										
<b>Meat products—Continued.</b>										
Prepared or preserved—										
Bacon and ham.....	lbs.....			7,882,827	1,997,372	216,402	240,404	1,863,124	2,646,265	754,735
	dolls.....			1,289,131	285,839	51,111	66,864	544,296	787,730	234,919
Bologna sausage.....	lbs.....	885,048	748,810	499,036	98,259	3,859	13,070	5,417	71,732	156,735
	dolls.....	176,819	175,935	128,401	25,716	1,115	4,958	2,787	43,340	73,996
All other.....	lbs.....								21,189,854	7,199,037
	dolls.....			2,369,908	335,466	315,975	2,228,185	33,201,131	5,837,546	1,609,981
Sausage casings.....	lbs.....								11,234,028	12,137,901
	dolls.....	2,806,702	2,364,397	2,532,960	3,024,202	3,226,050	3,954,685	4,050,825	5,629,412	7,049,347
Tallow.....	lbs.....								12,096,189	14,874,637
	dolls.....								1,812,903	1,841,746
All other meat products.....	lbs.....								8,596,049	7,448,009
	dolls.....	1,271,150	1,126,291	4,642,458	2,286,435	1,422,254	1,874,916	10,786,682	1,837,750	2,009,151
<b>Dairy products—</b>										
Butter, and substitutes for.....	lbs.....	1,004,549	875,635	3,726,437	7,200,699	1,544,158	676,032	1,307,750	9,519,368	37,454,172
	dolls.....	226,829	235,604	841,712	1,670,522	446,251	226,218	444,332	580,324	4,860,182
Cheese, and substitutes for.....	lbs.....	45,447,329	48,928,857	55,589,582	55,477,044	38,919,345	28,515,766	6,332,562	7,562,041	11,332,204
	dolls.....	8,250,530	9,368,573	9,855,813	9,706,645	7,778,497	7,595,263	2,566,489	3,059,073	4,073,357
Milk and cream <sup>1</sup> .....	dolls.....	993,751	983,490	1,767,156	4,228,581	3,153,920	2,372,405	3,060,117	3,300,800	6,034,582
Total meat and dairy products.....	dolls.....	13,548,962	14,255,174	19,816,034	51,629,258	29,279,146	22,003,262	27,539,374	61,906,857	37,368,963
<b>Metals and metal compositions, n. e. s.:</b>										
Cobalt, cobalt ore, and zaffer.....	lbs.....					136,870	225,171	504,401	77,556	157,412
	dolls.....					175,236	369,950	628,099	144,282	333,423
Ferroalloys, n. e. s.....	lbs.....	2,152,640	2,072,000	2,591,680	1,621,760	125,440	369,600	215,040	1,927,232	6,785,706
	dolls.....	239,637	425,743	928,972	256,586	12,942	172,860	8,857	530,326	1,829,382
Gold and silver sweepings.....	lbs.....								350,801	537,888
	dolls.....								465,291	650,516
Iridium, osmium, etc., and native combinations thereof, with platinum, etc.....	oz. troy.....								13,502	18,685
	dolls.....								1,502,095	2,043,533
All other, and manufactures of <sup>2</sup> .....	dolls.....	7,940,469	6,033,960	6,469,943	5,218,797	2,717,026	3,788,985	2,314,269	3,027,930	6,788,332
<b>Mica:</b>										
Unmanufactured.....	lbs.....	1,467,688	2,315,346	2,887,291	845,904	779,922	1,151,494	760,134	891,520	1,447,208
	dolls.....	469,039	745,399	981,601	204,850	244,292	471,204	419,815	635,596	1,293,342
Cut, split, and manufactured.....	dolls.....						655,067	948,205	909,509	2,170,211
<b>Minerals, crude, n. e. s.:</b>										
Chromate of iron, or chrome ore.....	ftons.....	38,309	53,929	65,180	74,686	76,455	115,886	72,063	100,142	150,275
	dolls.....	413,628	499,818	622,821	655,306	730,061	1,548,402	1,098,659	2,891,725	1,921,824
Manganese, oxide and ore of.....	ftons.....	176,852	300,661	345,090	283,234	313,985	376,321	629,372	491,303	606,937
	dolls.....	1,186,791	1,768,184	2,029,680	2,024,120	2,633,286	8,666,179	10,262,929	15,095,867	12,230,922

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Tungsten-bearing ore <sup>2</sup> .....	{tons..						3,635	4,357	10,365	8,400	1,740
	{dolls..						7,353,691	4,467,608	11,413,414	6,261,190	779,593
All other <sup>2</sup> .....	{lbs..						684,834	1,031,515	1,054,915	64,581,733	126,741,272
	{dolls..						1,221,399	4,598,926	3,187,221	328,512	1,633,539
Monazite sand and thorite.....	{lbs..						120,077	297,898	224,507	1,606,668	2,810,096
	{dolls..						234,286	209,756	305,911	114,754	159,334
Moss, seaweed, etc.....	{dolls..						523,628	622,941	566,761	361,145	530,905
Musical instruments, and parts of.....	{dolls..	1,607,054	1,731,594	1,959,261	1,560,871	980,399				1,300,374	2,964,505
Nickel:											
Ore and matte.....	{gross tons..	23,993	33,101	37,623	29,564	45,798	59,741	61,053	59,621	23,057	32,650
	{nickel..lbs..	29,545,967	42,168,769	47,194,101	35,006,770	56,352,582	72,611,492	75,510,793	73,193,205	29,303,228	41,586,108
	{dolls..	3,918,556	5,638,456	6,427,639	4,956,448	7,615,999	9,889,122	9,612,400	11,517,546	5,780,380	8,463,872
Manufactures of.....	{dolls..									2,643,882	2,396,010
Oil cake.....	{lbs..						44,913,239	43,188,260	37,780,061	112,405,870	228,852,738
	{dolls..						522,502	539,687	1,764,574	2,370,827	4,415,249
Oilcloth and linoleum for floors.....	{sq. yds..										
	{dolls..										
Linoleum.....	{sq. yds..	4,500,693	4,448,844	3,344,205	3,622,121	1,539,514	677,771	234,841	387	116,140	1,052,328
	{dolls..	1,953,172	1,919,809	1,641,030	1,691,296	721,088	358,579	141,875	652	123,577	1,176,246
Oilcloth.....	{sq. yds..	377,554	191,014	280,838	263,838	145,471	41,455	5,025	93	9,353	97,232
	{dolls..	74,737	42,085	58,300	48,880	27,493	12,119	1,918	44	5,638	46,870
Oils:											
Animal.....	{galls..	2,396,265	2,896,894	2,333,356							
	{dolls..	977,610	882,270	834,588							
Cod and cod liver.....	{galls..			1,893,103	1,613,859	1,463,014	2,215,693	1,191,926	1,387,901	1,489,791	
	{dolls..			683,780	760,780	1,187,786	2,185,071	1,632,671	1,771,666	1,872,856	
All other.....	{galls..			1,459,139	1,243,318	3,116,635	3,123,514	2,797,858	1,225,308	778,953	
	{dolls..			463,538	411,773	1,251,650	1,477,308	2,234,833	1,173,324	596,104	
Total animal.....	{galls..	2,396,265	2,896,894	2,333,356	3,352,242	2,857,177	4,579,649	5,339,207	3,989,784	2,613,269	2,268,744
	{dolls..	977,610	882,270	834,588	1,147,318	1,172,553	2,439,436	3,662,379	3,867,554	2,945,190	2,468,960
Mineral.....	{galls..	69,019,304									
	{dolls..	2,406,581									
Crude.....	{galls..		290,187,704	713,100,321	710,351,077	761,852,180	873,468,333	1,265,320,675	1,584,896,951	2,218,505,817	4,459,362,120
	{dolls..		4,656,317	10,944,780	10,023,097	10,387,553	12,574,266	16,255,279	21,319,464	26,442,381	55,799,254
Refined—											
Benzine, gasoline, and naphtha.....	{galls..		17,629,611	15,483,205	12,751,279	1,146,678	2,703,375	10,494,619	12,899,350	8,520,169	40,478,107
	{dolls..		1,218,383	1,472,026	1,120,633	33,756	185,236	1,411,453	1,921,895	1,697,341	4,892,254
All other.....	{galls..		1,943,615	2,776,997	1,344,553	706,840	14,682,142	48,342,321	37,800,865	47,745,102	69,500,941
	{dolls..		158,531	580,205	357,000	137,319	1,127,711	2,937,874	2,428,436	3,300,405	5,211,272
Total mineral.....	{galls..	69,019,304	309,765,930	731,360,523	724,446,909	763,705,698	890,853,850	1,324,157,615	1,635,597,145	2,274,771,088	4,569,341,077
	{dolls..	2,406,581	6,033,231	12,997,011	11,500,730	10,563,628	13,887,263	20,604,606	25,669,795	31,440,627	65,902,730

<sup>1</sup> Prior to 1914 cream is included under "All other articles."

<sup>2</sup> Prior to 1912 the figures include "Aluminum, and manufactures thereof," and prior to 1913, "Electric lamps" of all kinds.

<sup>3</sup> Included under "All other articles" prior to 1916.

IMPORTS—QUANTITIES AND VALUES.

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No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Oils—Continued.</b>										
<b>Vegetable—</b>										
<b>Expressed—</b>										
Chinese nut.....	galls.....	5,704,944	5,678,278	4,018,254	4,530,001	7,686,593	5,478,768	5,665,751	7,180,346	9,061,620
	dolls.....	2,828,532	2,370,143	1,502,710	1,483,515	3,977,141	4,006,143	6,388,576	8,120,529	11,077,271
Cocoa butter, or butterine.....	lbs.....	4,542,498	4,748,949	4,413,323	1,244,144	24,561	558,148	3,049	1,460	71,931
	dolls.....	1,276,351	1,236,444	1,223,159	348,516	7,866	181,957	193	530	24,566
Coconut.....	lbs.....	48,494,351	46,719,748	72,185,622	58,012,425	63,165,102	64,349,308	163,091,003	356,088,738	281,063,213
	dolls.....	3,925,641	3,864,650	6,257,848	5,147,154	5,334,271	6,816,685	18,852,789	44,290,112	35,380,099
Cottonseed.....	lbs.....	3,925,641	2,190,051	11,409,831	16,016,587	11,673,427	16,597,785	13,826,028	18,372,867	27,895,784
	dolls.....	1,321,963	117,337	724,144	869,287	488,241	954,714	1,211,878	2,215,299	3,672,984
Hemp and rape seed.....	galls.....	619,366								
	dolls.....	284,499	161,760	580,055	88,462	94,778	84,403	26,129	2,152,378	4,693,860
Linseed or flaxseed.....	galls.....	192,998	86,960	263,330	49,575	62,541	60,578	37,246	3,040,362	6,488,750
	dolls.....	5,790,751								
Nut oil or oil of nuts.....	galls.....	2,719,537								
	dolls.....	483,820	759,237	563,809	747,917	631,501	844,595	596,815	282,454	66,149
Olive, fit only for manufactur- ing or mechanical purposes.....	galls.....	331,720	469,444	368,814	474,611	438,628	681,423	569,534	140	435,190
	dolls.....	4,149,591	5,794,601	5,179,209	6,780,936	6,368,872	7,391,923	6,807,280	171,161	9,024,136
Olive, edible.....	galls.....	5,748,843	7,146,855	6,776,842	8,421,499	8,105,834	10,416,273	9,441,564	450,793	18,013,801
	lbs.....	45,748,406	52,770,579	54,071,864	49,092,150	34,399,130	29,270,063	34,257,366	20,993,085	41,817,945
	dolls.....	3,233,166	3,443,069	3,631,134	3,155,054	2,169,208	2,457,376	3,561,025	1,651,241	4,317,324
Palm.....	lbs.....	27,681,291	27,745,730	21,039,142	5,312,367	4,323,735	306	34,164	1,929,493	1,693,740
	dolls.....	2,138,821	2,445,449	1,869,063	391,813	412,707	31	4,855	142,523	238,399
Palm kernel.....	galls.....	1,016,863	1,502,813	982,059	834,581	2,089,801	3,653,938	9,128,860	20,540,317	12,683,237
	dolls.....	670,459	1,037,883	674,757	550,814	1,173,846	2,672,506	8,590,808	22,009,833	16,990,133
Peanut.....	galls.....	1,868,864	1,443,908	1,489,544	1,645,739	2,690,755	1,350,892	3,077,203	1,116,706	1,720,996
	dolls.....	697,772	711,546	732,303	857,302	1,568,604	981,927	3,095,074	1,306,315	1,921,567
Rape seed.....	galls.....	24,853,865	14,221,277	12,554,948	21,335,213	145,409,239	264,925,782	335,984,148	195,808,421	112,213,750
	lbs.....	1,861,294	692,957	657,231	931,791	8,212,738	21,191,262	38,454,730	24,019,226	13,721,422
	dolls.....	386,135	411,922	341,244	153,392	632,402	866,500	2,505,595	2,558,259	1,865,300
All other.....	dolls.....	6,072,141								
Total vegetable expressed.....	dolls.....	23,931,767	24,505,801	26,738,801	24,456,778	20,962,550	37,488,407	63,415,630	107,624,341	123,017,035
<b>Distilled and essential—</b>										
Birch tar and cajèput.....	lbs.....					27,089	24,822	29,970	16,747	22,362
	dolls.....							18,444	9,949	
Lemon.....	lbs.....	368,259	383,559	370,754	486,371	476,161	623,831	569,936	607,236	750,785
	dolls.....	308,633	510,533	820,943	896,541	418,538	493,610	434,997	612,035	1,063,025
All other.....	dolls.....	2,567,804	3,606,048	3,998,973	2,089,126	2,409,943	2,815,016	3,915,905	6,328,560	7,927,389
Total distilled and essential.....	dolls.....	2,876,442	4,116,641	4,819,921	2,985,667	2,828,536	3,335,715	4,375,724	6,954,067	9,000,373

Oleo stearin <sup>1</sup> .....	lbs.....	9,177,907	7,052,141	4,029,657	1,718,473	648,675	5,555,448	1,566,781	2,358,446	962,657
	(dolls.....)	905,075	667,516	348,483	153,937	83,282	936,561	250,122	475,158	180,590
Paints, colors, and varnishes.....	dolls.....	1,969,563	2,061,909	2,159,823	2,253,837	1,566,340	2,248,645	1,233,104	844,230	1,188,970
Paper stock, crude (except wood pulp):										
Rags (except woolen).....	lbs.....	190,048,436	256,644,892	200,560,848	145,897,374	79,532,801	47,001,262	41,954,552	3,614,664	94,608,067
	(dolls.....)	2,440,283	3,282,421	2,907,705	2,107,310	1,317,597	1,044,991	1,108,763	144,191	3,180,767
All other.....	lbs.....	2,970,976	3,645,485	4,816,958	5,244,999	2,707,348	3,923,471	4,505,302	2,620,606	125,781,957
	(dolls.....)	2,970,976	3,645,485	4,816,958	5,244,999	2,707,348	3,923,471	4,505,302	2,620,606	236,501,910
	(dolls.....)	2,970,976	3,645,485	4,816,958	5,244,999	2,707,348	3,923,471	4,505,302	2,620,606	8,792,578
Total.....	lbs.....	5,411,259	6,927,906	7,724,663	7,352,309	4,084,945	4,978,462	5,614,065	2,764,197	220,590,024
	(dolls.....)	5,411,259	6,927,906	7,724,663	7,352,309	4,084,945	4,978,462	5,614,065	2,764,197	7,184,555
Paper:										
Books, music, maps, engravings, etchings, photographs, etc.....	dolls.....	6,880,720	6,657,342	6,108,747	6,459,847	4,266,287	4,729,423	4,569,879	2,915,223	4,859,601
Dealomania paper, not printed.....	dolls.....						110,679	148,668	144,369	121,115
Lithographic labels and prints (except post cards).....	lbs.....									240,465
	(dolls.....)	2,481,414	1,835,116	1,697,394	1,532,432	677,237	451,798	308,550	218,731	237,886
Paper hangings.....	dolls.....	817,700	874,621	1,067,570	704,121	384,643	320,499	281,906	143,449	104,326
Photographic.....	lbs.....									302,525
	(dolls.....)	959,985	1,147,084	1,274,849	1,121,866	1,284,096	733,530	676,352	211,061	143,279
Printing paper for books and newspapers—										
Valued at not above 8 cents per pound <sup>2</sup> .....	lbs.....	111,660,615	171,186,402	439,687,195	630,950,295	736,817,721	936,460,899	1,118,225,912	1,192,540,059	1,255,468,758
	(dolls.....)	2,686,105	3,262,778	8,549,062	12,189,792	14,138,651	18,527,748	20,929,628	33,023,161	43,674,294
All other.....	lbs.....	7,376,598	5,597,094	6,758,490	5,782,447	2,995,755	1,259,761	412,031	182,995	158,994
	(dolls.....)	534,250	292,242	271,328	201,616	161,793	119,802	67,951	42,633	38,119
Post cards, souvenir.....	dolls.....	389,756	501,739	596,558	348,532	66,114	23,579	58,302	24,604	34,329
Pulp board in rolls, not laminated.....	lbs.....									88,622,149
	(dolls.....)	4,956,786	4,492,231	5,144,842	6,830,868	3,492,713	1,173,848	505,504	221,650	2,270,353
Surface coated.....	lbs.....	566,593	576,475	555,325	574,864	283,931	139,034	96,030	55,119	134,418
	(dolls.....)	566,593	576,475	555,325	574,864	283,931	139,034	96,030	55,119	914,124
Wrapping.....	lbs.....				41,080,659	22,208,212	7,103,661	6,661,518	7,942,134	4,802,487
	(dolls.....)		846,500	736,857	1,136,591	626,661	280,952	456,752	541,866	406,570
All other.....	dolls.....	3,606,426	2,729,980	3,493,137	3,204,090	2,576,351	2,752,944	4,144,426	3,433,264	1,638,711
Total.....	dolls.....	18,112,859	18,723,877	24,359,827	27,604,771	24,465,694	28,189,938	41,734,084	42,753,780	53,602,174
Paraffin (except oil).....	lbs.....						9,258,115	9,708,694	5,647,118	9,883,180
	(dolls.....)						510,659	638,709	562,366	973,521
Pencils and pencil leads.....	gross.....	551,488	585,057	599,399	566,902	279,407	82,835	2,873	6,569	75,194
Penholders and pens, including fountain and stylographic pens.....	gross.....									35,118
Perfumeries, cosmetics, and all toilet preparations.....	dolls.....						180,407	186,100	204,676	595,199
Phonographs, graphophones, etc., and parts of.....	dolls.....	1,518,251	1,810,000	2,043,918	2,359,910	2,689,988	3,371,363	3,851,224	3,178,749	296,988
	(dolls.....)						348,658	432,076	212,966	558,253

<sup>1</sup> Prior to 1912 returned under "Stearin from animal fats," which for those years is included under "All other articles."

<sup>2</sup> Prior to Sept. 8, 1916, includes only paper valued at not above 2½ cents per pound and prior to Apr. 24, 1920, not above 5 cents per pound.

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Photographic goods.....dolls.	1,100,721	1,550,184	1,851,466	2,745,908	1,393,620	1,267,969	1,742,966	1,152,611	1,685,177	5,294,087
Pipes and smokers' articles.....dolls.	1,497,127	1,409,961								
Cigarette books, covers, and paper.....dolls.			830,764	938,597	1,027,509	2,359,219	5,905,402	8,830,018	6,124,059	4,723,995
Pipes and other smokers' articles.....dolls.			572,327	433,912	190,765	125,473	371,713	192,334	191,999	719,622
Plants, trees, shrubs, and vines:										
Bulbs, bulbous roots or corms, cultivated for their flowers or foliage.....dolls.		297,279	213,419	234,931	236,205	309,763	223,564	103,666	147,843	191,956
Stocks, cuttings, and seedlings.....dolls.	1,817,292	1,858,574	2,060,485	2,245,533	2,186,820	2,987,258	2,613,710	1,572,522	3,465,602	4,625,351
All other.....dolls.	1,234,887	1,315,658	1,480,307	1,403,638	1,355,508	1,558,342	507,891	434,563	707,492	344,983
Total.....dolls.	3,052,179	3,174,232	3,540,792	3,709,171	3,542,328	4,545,660	3,121,601	2,007,085	4,418,660	5,079,603
Plaster rock or gypsum, crude.....						237,356	227,758	50,289	162,632	265,542
{dolls.						347,385	375,152	125,082	338,351	576,594
Platinum.....										
{oz. troy.....	4,782,350									
{dolls.....										
Unmanufactured.....		44,302	51,395	32,111	55,729	41,236	26,146	45,833	47,947	57,812
{oz. troy.....		1,716,630	1,978,770	1,154,955	2,077,536	2,506,531	2,095,390	4,144,740	4,556,353	6,050,868
{dolls.....										
Manufactures of—										
Ingots, bars, plates, etc.....		60,381	66,579	40,156	5,708	12,248	4,170	9,129	6,603	23,143
{oz. troy.....		2,617,858	2,959,936	1,779,525	262,940	631,865	319,383	805,015	672,956	2,423,631
{dolls.....										
Vases, retorts, etc., for chemical use.....		159,995	105,553	39,143	71,532	18,923	382		22	781
{oz. troy.....										
{dolls.....										
All other.....								14,225	2,672	78,697
{dolls.....									14,541	15,711
Total.....	4,782,350	4,494,483	5,044,259	2,973,623	2,412,008	3,157,319	2,415,155	4,963,980	5,246,522	8,568,907
Plumbago or graphite.....										
{tons.....	18,483	22,895	25,785	19,645	20,605	38,408	38,044	17,409	23,773	18,835
{dolls.....	1,495,729	1,709,337	2,109,791	1,398,261	2,241,163	7,279,884	8,961,988	3,092,475	2,978,096	1,711,312
Precious stones:										
Diamonds—										
Glaziers' and engravers', unset, for arts and miners.....						840,735	1,098,102	718,397	25,279	61,214
{dolls.....									984,381	1,527,753
Uncut.....	9,854,152	9,863,770	12,572,862	2,976,227	7,047,945	11,264,704	13,091,582	12,605,526	20,315,758	10,527,362
{carats.....									525,559	304,076
{dolls.....	35,705,563	22,376,042	24,886,133	12,022,146	13,140,548	24,276,882	18,416,570	7,761,810	64,222,947	45,444,999
Cut, but not set.....	1,387,689	5,139,406	5,004,489	2,142,221	4,309,837	11,972,018	4,898,406	722,981	11,541,000	7,377,772
{dolls.....										
Pearls and parts of, not strung or set.....										
{dolls.....										
Other precious stones uncut, and bort.....	109,241	115,812	57,175	32,596	103,123	257,494	482,224	604,550	1,633,522	3,717,741
{dolls.....										

Other precious and semiprecious stones, cut, but not set.....dolls..	5,106,519	3,342,219	2,740,804	1,630,715	1,021,221	2,143,543	1,752,384	968,094	5,006,032	5,031,639
Imitation precious stones.....dolls..		1,215,471	1,299,145	961,032	898,665	834,704	1,167,399	890,642	1,579,903	2,228,325
Total.....dolls..	42,163,164	42,552,720	46,560,608	19,764,987	26,521,339	51,590,080	40,906,667	24,272,000	105,273,543	75,855,591
Rennets raw or prepared.....lbs..									102,686	250,285
.....dolls..							24,681	21,884	78,590	141,266
Salt.....100 lbs..	2,755,166	2,727,814	3,012,020	2,615,046	2,471,520	2,439,339	1,316,800	806,292	1,256,422	2,753,082
.....dolls..	378,083	361,664	416,375	385,752	366,475	342,588	280,135	284,032	324,402	676,499
Seeds:										
Castor beans or seeds.....bush..	855,899	1,061,768	844,176	928,322	855,315	1,034,822	1,041,017	638,248	1,208,266	1,239,215
.....dolls..	1,005,423	1,207,800	933,764	1,022,074	933,628	1,560,122	1,829,481	1,757,136	3,671,943	2,842,221
Flaxseed or linseed.....bush..	7,480,115	7,833,180	6,580,154	9,246,530	14,696,623	13,098,004	9,394,287	12,974,476	14,036,184	24,641,190
.....dolls..	14,729,435	14,232,551	7,834,730	12,084,970	18,638,658	20,438,408	25,445,704	32,993,739	44,360,095	74,622,584
Grass—										
Clover.....lbs..	28,933,719	36,818,802								
.....dolls..	3,782,799	5,600,825								
Red.....lbs..			4,488,340	5,404,756	13,302,105	30,159,880	3,956,685	981,307	7,025,591	12,692,711
.....dolls..			628,803	700,665	1,713,571	4,458,651	671,827	176,111	2,410,056	4,627,485
All other.....lbs..			19,268,929	19,236,991	10,278,593	10,773,900	7,914,323	8,588,659	18,016,407	12,794,371
.....dolls..			1,677,534	1,555,008	963,663	1,267,634	1,133,945	1,908,173	4,991,908	2,908,401
Total clover seed.....lbs..	28,933,719	36,818,802	23,757,269	24,641,747	23,580,698	40,933,780	11,881,008	9,519,966	25,041,998	25,487,082
.....dolls..	3,782,799	5,600,825	2,303,337	2,255,673	2,677,234	5,726,205	1,805,772	2,084,284	7,401,964	7,535,886
All other grass seed.....lbs..		24,341,867	24,969,338	33,164,631	24,980,446	10,204,444	6,277,510	6,076,098	15,609,926	21,113,451
.....dolls..		1,690,036	1,627,540	1,427,458	1,074,916	967,628	514,243	568,632	2,605,454	4,484,910
Mustard.....lbs..									14,220,213	9,063,335
.....dolls..									1,259,931	952,064
Sugar beet.....lbs..	11,025,531	9,854,894	17,644,721	17,557,062	4,029,022	19,024,829	15,422,076	4,297,376	9,830,068	23,446,067
.....dolls..	779,830	965,724	1,254,743	1,591,147	404,991	1,988,247	3,869,811	1,341,068	2,137,091	5,213,410
All other seeds.....dolls..	3,834,397	2,790,689	3,188,134	3,141,653	3,832,347	4,378,987	6,552,887	6,446,384	7,750,517	6,816,039
Total.....dolls..	24,131,914	26,487,625	17,142,248	21,522,975	27,561,774	35,059,657	40,017,898	45,191,243	60,192,995	102,467,114
Shells:										
Unmanufactured—										
Mother-of-pearl.....lbs..									5,772,977	7,629,951
.....dolls..	1,534,959	1,510,709	1,059,750	1,103,487	1,278,924	1,851,807	2,271,315	1,717,820	1,669,904	2,460,677
All other.....lbs..									2,195,821	1,020,839
.....dolls..	505,876	699,063	665,075	419,163	371,400	307,908	185,595	310,746	494,528	272,663

<sup>1</sup> In 1911 "Ingots, bars, etc.," were included under "Unmanufactured."

<sup>2</sup> Prior to 1912 included under "All other articles."

<sup>3</sup> Prior to 1916 included under "All other articles."

<sup>4</sup> Last six months. During the first six months included under "Other precious stones and semiprecious stones, cut, but not set."

<sup>5</sup> Prior to 1916 bort is included in "All other articles."

<sup>6</sup> Included under "All other seeds" prior to 1913.

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Silk:</b>										
Cocoons.....	lbs. ....	153,398	.....	43,665	160,462	68,601	103,017	220,250	852,474	200,742
Raw, in skeins, reeled from the co- coon, or reeled.....	dolls. ....	55,653	.....	28,161	109,761	62,051	99,871	297,236	486,636	314,737
Waste.....	lbs. ....	20,904,703	24,766,835	27,978,805	25,650,383	30,978,645	32,454,740	36,302,531	44,816,918	30,058,374
	dolls. ....	66,051,146	77,401,831	89,770,070	89,784,221	91,608,669	144,756,763	184,283,183	180,209,537	329,338,872
	lbs. ....	5,066,603	4,660,856	6,217,857	5,092,556	5,986,506	8,348,502	6,822,409	15,435,266	9,852,980
	dolls. ....	2,302,393	2,338,478	3,045,141	2,759,436	3,040,494	4,965,808	5,369,556	13,691,765	12,061,268
<b>Total unmanufactured.....</b>	lbs. ....	29,586,089	34,196,662	30,786,604	37,125,673	40,871,843	43,428,257	48,720,969	55,522,372	39,660,101
	dolls. ....	69,253,539	79,796,062	92,815,211	92,571,818	94,758,924	149,784,622	189,752,910	194,198,598	301,038,193
<b>Manufactures of—</b>										
Spun silk or schappe silk yarn.....	lbs. ....	3,294,875	3,506,015	3,229,509	2,704,357	2,449,704	3,517,611	4,036,959	2,176,846	2,915,204
	dolls. ....	5,803,136	6,082,761	5,856,681	5,279,327	4,230,373	8,506,922	11,194,677	6,912,810	9,057,827
Bandings, beltings, bindings, etc.....	dolls. ....	559,006	515,140	584,912	311,400	195,957	128,035	169,829	81,716	76,676
Bolting cloths.....	yds. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	dolls. ....	.....	252,687	274,874	238,348	286,232	360,095	656,861	1,119,543	589,621
Fabrics woven in the piece.....	lbs. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	dolls. ....	7,885,896	6,814,453	9,843,637	10,652,683	10,018,658	14,445,307	17,465,555	12,583,465	29,264,585
Handkerchiefs or mufflers.....	dolls. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Laces and embroideries, etc., and articles made thereof (except wearing ap- parel).....	dolls. ....	3,343,903	3,733,139	4,089,137	3,597,233	3,264,527	5,561,641	3,025,135	2,400,669	.....
Veils and veilings.....	dolls. ....	.....	.....	.....	.....	.....	.....	.....	.....	2,299,066
Other laces, embroideries, etc.....	dolls. ....	.....	.....	.....	.....	.....	.....	.....	.....	2,762,108
Plushes, velvets, and other pile fabrics.....	lbs. ....	621,317	707,844	899,226	686,084	.....	309,569	171,506	46,955	199,332
	dolls. ....	2,365,950	2,716,249	3,766,609	2,468,418	1,312,684	1,545,447	1,042,205	278,036	1,115,822
Ribbons, not over 12 inches in width.....	yds. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	dolls. ....	642,477	515,107	1,911,398	2,317,716	1,574,226	227,131	147,112	95,297	1,198,128
Wearing apparel.....	dolls. ....	4,516,385	4,173,796	4,316,274	3,020,743	2,675,480	3,124,692	2,856,025	2,018,341	4,266,212
All other.....	dolls. ....	903,820	893,683	1,132,827	2,074,272	1,581,706	3,191,725	3,160,722	2,964,796	3,435,688
<b>Total manufactures of.....</b>	dolls. ....	26,020,573	25,697,000	31,776,299	29,960,140	25,139,843	37,090,995	39,718,121	28,454,673	54,700,816
<b>Silk, artificial:</b>										
Yarns, threads, and filaments.....	lbs. ....	1,560,566	2,394,795	2,923,356	2,718,689	836,980	552,244	93,099	1,148,513	1,846,875
	dolls. ....	3,117,302	1,868,815	2,876,573	3,654,769	3,296,830	1,635,373	1,406,535	250,452	6,353,307
All other manufactures of.....	dolls. ....	.....	979,473	655,453	412,459	143,676	243,946	184,033	81,508	263,106
<b>Soap:</b>										
Castile <sup>1</sup> .....	lbs. ....	4,444,303	5,380,527	4,531,605	4,288,984	3,522,342	2,737,827	2,080,729	822,988	1,492,221
	dolls. ....	371,510	407,671	348,018	344,911	310,687	326,469	285,225	114,552	236,437
All other.....	lbs. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	dolls. ....	437,217	411,181	402,495	503,447	282,189	269,741	271,283	170,889	665,029
<b>Total.....</b>	lbs. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	dolls. ....	809,027	818,852	750,513	348,358	592,876	586,210	556,508	285,441	2,157,260
									415,952	3,322,086
										684,499

Spices:											
Capsicum—											
Unground.....	lbs.....									1,180,592	3,859,586
	dolls.....									153,900	558,693
Ground.....	lbs.....									1,561,212	2,933,775
	dolls.....									500,890	1,177,598
Cassia and cassia vera, unground.....	lbs.....	6,002,709	6,176,602	6,261,851	6,288,260	10,724,813	8,951,896	12,571,074	8,710,112	6,750,249	6,750,249
	dolls.....	483,472	443,265	370,414	339,948	753,861	824,661	1,145,035	878,415	707,250	707,250
Cloves, unground.....	lbs.....								6,150,431	6,249,847	6,249,847
	dolls.....								1,522,802	2,256,848	2,256,848
Ginger root, unground, not pre- served.....	lbs.....	6,306,967	7,269,978	3,528,142	4,329,569	6,079,503	3,793,293	5,691,046	4,374,217	8,125,415	8,125,415
	dolls.....	381,422	368,195	152,324	226,994	477,289	362,955	511,808	520,949	1,145,642	1,145,642
Mustard ground or prepared.....	lbs.....								1,500,357	1,592,801	1,592,801
	dolls.....								797,118	790,336	790,336
Nutmegs, unground.....	lbs.....								4,098,566	4,218,380	4,218,380
	dolls.....								754,234	815,843	815,843
Pepper, black or white, unground.....	lbs.....	20,458,797	26,805,240	24,185,660	25,207,726	33,198,661	32,605,823	35,829,674	48,869,467	22,826,245	13,838,133
	dolls.....	1,733,731	2,911,535	2,465,010	2,475,998	3,427,205	4,400,211	5,460,473	8,042,814	3,703,443	2,418,011
All other spices.....	lbs.....	37,947,819	24,299,809	20,907,529	19,577,058	22,498,013	27,840,795	26,232,042	23,718,831	6,060,164	13,559,842
	dolls.....	3,510,045	2,507,809	2,271,614	2,280,153	2,492,062	3,535,439	3,785,380	4,399,341	971,885	1,770,862
<b>Total.....</b>	lbs.....	<b>58,406,616</b>	<b>63,414,725</b>	<b>58,539,769</b>	<b>54,665,677</b>	<b>66,314,503</b>	<b>77,250,934</b>	<b>74,806,405</b>	<b>90,850,418</b>	<b>56,441,836</b>	<b>60,918,078</b>
	dolls.....	<b>5,243,776</b>	<b>6,284,238</b>	<b>5,548,054</b>	<b>5,278,888</b>	<b>6,426,209</b>	<b>9,166,780</b>	<b>10,433,469</b>	<b>14,098,998</b>	<b>9,803,636</b>	<b>11,641,083</b>
Spirits, wines, malt liquors, and other beverages:											
Malt liquors—											
In bottles or jugs.....	galls.....	1,832,950	1,553,188	1,281,017	1,033,749	716,027	863,261	471,362	142,965	8	9,464
	dolls.....	1,758,575	1,483,348	1,214,522	990,117	683,519	854,626	593,104	202,535	9	14,068
In other coverings.....	galls.....	5,612,632	5,712,602	6,294,552	4,773,599	1,519,015	1,766,303	1,110,000	208,268		
	dolls.....	1,700,471	1,765,793	1,925,998	1,450,836	516,237	677,172	531,596	134,339		
<b>Total malt liquors.....</b>	galls.....	<b>7,445,582</b>	<b>7,270,790</b>	<b>7,575,569</b>	<b>5,807,348</b>	<b>2,235,042</b>	<b>2,629,564</b>	<b>1,581,362</b>	<b>351,293</b>	<b>8</b>	<b>9,464</b>
	dolls.....	<b>3,459,046</b>	<b>3,249,141</b>	<b>3,140,520</b>	<b>2,440,933</b>	<b>1,199,756</b>	<b>1,561,798</b>	<b>1,124,700</b>	<b>336,924</b>	<b>9</b>	<b>14,068</b>
Spirits, distilled—											
Brandy.....	pf. galls.....	483,577	576,631	615,863	510,725	368,632	537,109	456,271	2,423	224	28,919
	dolls.....	1,243,289	1,548,237	1,634,047	1,347,214	976,038	1,644,001	2,022,975	15,063	728	161,753
Cordials, liqueurs, etc.....	pf. galls.....	639,537	639,537	622,603	446,724	315,580	355,354	285,805	28,181		58,497
	dolls.....	1,296,106	1,102,604	938,635	683,409	837,417	703,632	112,340			213,969
Gin.....	pf. galls.....	759,520	891,529	1,068,519	925,362	711,669	536,328	241,071	294		23,283
	dolls.....	865,444	961,472	1,061,673	860,590	696,636	565,926	491,069	361		86,950
Whisky.....	pf. galls.....	1,326,648	1,485,025	1,542,360	1,546,977	1,259,778	1,906,349	1,643,314	6,326		167,319
	dolls.....	2,718,400	3,089,066	3,133,025	3,090,011	2,541,471	4,375,721	4,839,366	18,584		1,013,091
All other.....	pf. galls.....	794,781	400,417	394,487	365,243	507,277	441,898	380,492	14,808		4,665
	dolls.....	1,132,544	358,891	353,806	349,605	323,551	477,858	537,530	11,740		2,330
<b>Total spirits, distilled.....</b>	pf. galls.....	<b>3,364,526</b>	<b>3,993,139</b>	<b>4,143,832</b>	<b>3,795,031</b>	<b>3,160,836</b>	<b>3,777,038</b>	<b>3,006,953</b>	<b>52,032</b>	<b>3,188</b>	<b>232,674</b>
	dolls.....	<b>5,959,677</b>	<b>7,247,772</b>	<b>7,285,155</b>	<b>6,580,055</b>	<b>5,221,085</b>	<b>7,950,923</b>	<b>8,594,082</b>	<b>158,108</b>	<b>3,058</b>	<b>1,490,042</b>

1 Prior to 1913 includes medicinal or medicated.

No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1919 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Spirits, wines, malt liquors, and other beverages—Continued.										
Wines—										
Champagne and other sparkling..... (doz. qts.)	252,205	282,015	289,864	144,245	140,985	239,444	170,687	68,313	9,274	32,287
..... (dolls.)	4,207,917	4,666,136	4,710,730	2,471,856	2,472,624	4,078,773	3,011,589	1,264,099	211,62	693,542
Still wines—										
In casks..... (galls.)	3,627,227	4,253,284	4,737,797	4,792,047	3,183,899	3,385,545	2,944,812	1,918,813	215,451	622,965
..... (dolls.)	2,274,345	2,636,663	2,772,340	2,423,838	1,690,287	2,483,729	2,576,219	1,919,431	223,689	827,814
In other coverings..... (doz. qts.)	491,780	656,281	740,373	712,494	430,064	619,658	496,791	224,525	12,128	33,586
..... (dolls.)	2,134,272	2,647,358	2,973,513	2,696,673	1,604,022	2,660,041	2,484,149	1,335,528	78,738	243,898
Total wines..... (dolls.)	8,616,534	9,950,157	10,456,583	7,592,367	5,766,933	9,222,543	8,071,957	4,519,058	513,589	1,765,254
Totalspirits, wines, and malt liquors..... (dolls.)	18,035,257	20,447,070	20,882,258	16,619,375	12,187,774	18,735,264	17,790,739	5,014,090	516,656	3,269,364
Other beverages—										
Mineral waters, natural and (doz. qts.)	1,311,440	1,244,597	1,187,621	951,228	536,136	574,480	218,915	188,960	83,965	200,725
artificial..... (dolls.)	1,067,502	966,921	992,526	874,094	550,071	626,797	236,089	242,754	153,286	201,814
All other..... (dolls.)	539,136	536,687	564,341	483,001	438,108	580,777	373,582	60,810	148,633	337,024
Sponges..... (dolls.)					510,443	605,592	639,905	528,992	735,326	869,314
Starch..... (lbs.)					2,556,151	5,538,309	25,347,966	26,431,150	2,612,223	19,139,115
..... (dolls.)					97,339	266,583	1,309,169	2,108,260	242,909	1,016,796
Stone:										
Flint and flint stones, unground..... (tons)									17,677	23,782
..... (dolls.)		292,052	319,509	479,146	273,769	313,120	195,977	127,808	250,096	338,630
Lithographic stones not engraved..... (dolls.)		88,994	70,982	49,177	12,703	933		32,994	216,293	63,733
Marble, breccia, and onyx..... (dolls.)	1,352,110	1,450,348	1,378,851	1,166,111	647,843	737,688	567,840	268,466		
Block, rough, or squared..... (cu. ft.)									211,074	476,691
Manufactures of..... (dolls.)									597,593	1,302,070
All other stone..... (dolls.)	583,663	510,628	510,146	444,820	405,952	323,343	222,731	135,286	82,529	136,494
Total..... (dolls.)	1,935,773	2,232,022	2,279,488	2,139,254	1,340,267	1,375,134	986,548	564,554	1,366,098	2,395,667
Straw and grass, manufactures of..... (dolls.)	822,808	885,063	1,111,008	302,449	285,500	406,173	457,220	204,358	362,701	657,479
Sugar and molasses:										
Molasses..... (galls.)	26,453,899	32,317,720	39,853,492	59,559,551	77,836,994	97,242,505	126,778,330	141,339,184	120,125,795	160,123,653
..... (dolls.)	1,086,189	1,373,993	1,701,091	1,747,988	2,120,430	7,705,469	10,182,443	10,424,174	4,159,079	5,057,397
Sugar—										
Beet..... (lbs.)	31,173,547	147,741,494	35,928,676	1,496,259	727,584	950	29,217	380	1,180	36,753,915
..... (dolls.)	832,521	3,439,013	760,578	45,899	24,343	79	1,481	35	108	6,402,128
Cane..... (lbs.)	4,098,516,178	4,163,764,123	4,721,851,905	5,414,627,909	5,283,775,870	5,529,643,619	4,940,603,461	5,166,840,872	7,019,690,475	8,028,658,075
..... (dolls.)	99,383,455	114,756,614	96,126,601	127,019,294	179,051,637	227,318,738	221,988,285	241,390,194	593,170,660	1,008,786,351

Maple, and maple sirup <sup>1</sup> .....	lbs.....				1,870,961	1,714,833	2,677,289	3,456,756	4,135,067	3,928,301	8,337,859
	dolls.....				153,191	171,700	286,525	495,382	875,201	1,109,666	1,974,977
Refined (above No. 16, Dutch standard in color), and maple sugar and sirup.....	lbs.....	4,516,618	5,469,621	4,233,375							
	dolls.....	222,663	280,212	242,292							
Total sugar.....	lbs.....	4,134,206,343	4,316,975,238	4,762,013,956	5,417,995,129	5,286,218,287	5,532,321,858	4,944,089,434	5,170,976,319	7,023,619,956	8,073,759,849
	dolls.....	100,439,639	118,475,839	97,129,471	127,218,384	179,247,680	227,605,342	222,485,148	242,265,430	394,280,434	1,017,163,456
Sugar candy and confectionery.....	lbs.....						766,746	378,483	159,058	837,190	1,228,901
	dolls.....						127,856	76,218	25,981	195,464	372,742
Sulphur ore as pyrites, containing in excess of 25 per cent of sulphur.....	tons.....	1,001,944	964,478	848,674	977,372	974,616	1,244,519	967,340	498,786	388,973	332,606
	dolls.....	3,788,632	3,860,738	3,611,136	4,706,383	4,817,977	6,728,318	5,981,457	2,767,448	2,176,565	1,660,832
Talc, ground or prepared.....	lbs.....						33,364,896	32,263,255	25,394,835	25,945,450	43,458,629
	dolls.....						218,180	257,454	251,102	250,248	442,732
Tanning materials, crude:											
Mangrove bark.....	tons.....		17,472	11,014	5,568	15,897	20,014	4,203	2,363	2,523	6,762
	dolls.....		394,585	250,275	149,842	411,490	565,805	107,844	96,867	37,869	316,046
Quebracho wood.....	tons.....		79,141	79,671	71,988	81,251	79,048	68,592	22,802	3,962	56,064
	dolls.....		1,161,407	1,088,790	984,949	919,120	1,182,152	1,205,398	1,206,018	357,190	850,294
All other.....	dolls.....		814,941	339,345	400,683	455,575	479,743	932,863	623,023	1,556,273	2,709,259
Total.....	dolls.....		1,976,348	1,772,723	1,635,917	1,524,537	2,073,385	2,704,066	1,936,885	615,504	1,697,821
Tea.....	lbs.....	104,165,654	98,706,241	89,018,082	97,809,571	106,105,553	104,767,302	126,794,997	134,418,201	80,962,920	90,246,615
	dolls.....	18,317,171	17,944,284	16,404,293	17,775,979	19,583,167	19,444,102	25,763,075	29,539,740	20,145,864	24,392,427
Tin:											
Ore.....	tons.....						7,179	8,084	16,423	17,139	30,489
	dolls.....						4,032,460	4,743,099	11,444,401	11,871,948	18,795,162
Bars, blocks, pigs, or grain or gran- ulated.....	lbs.....	106,936,872	116,063,385	104,282,230	95,049,612	115,636,332	138,073,293	143,636,732	142,507,393	89,693,391	126,038,389
	dolls.....	43,390,639	50,371,102	46,900,314	32,861,188	35,736,909	51,803,384	63,628,940	93,144,213	50,890,019	73,786,765
Manufactures of.....	dolls.....									34,355	97,838
Tobacco:											
Leaf, product of the Philippine Is- lands.....	lbs.....								7,463,848	621,339	1,842,613
	dolls.....								1,957,507	138,589	432,201
Leaf, suitable for cigar wrappers.....	lbs.....	6,319,118	6,141,468	6,857,393	7,862,932	3,756,212	5,881,550	5,393,862	7,313,100	7,154,142	9,925,025
	dolls.....	7,337,429	7,944,515	8,864,276	9,992,256	4,646,946	8,519,862	7,096,788	10,448,547	10,019,861	17,840,035
Leaf, all other.....	lbs.....	46,832,315	51,331,467	60,041,942	49,543,590	37,547,985	43,531,319	52,565,963	75,201,015	78,210,136	70,453,753
	dolls.....	24,780,277	25,145,858	27,456,638	24,779,731	16,376,636	18,336,233	26,374,966	41,674,442	64,987,084	63,357,775
Total unmanufactured.....	lbs.....	52,901,433	57,472,935	66,899,275	57,406,522	41,304,137	49,472,869	57,959,825	90,977,463	35,965,617	82,221,396
	dolls.....	32,117,706	33,083,373	36,320,964	34,772,047	21,023,642	26,856,095	33,471,754	54,080,496	75,145,564	81,630,011
Manufactures of—											
Cigars, cheroots, and cigarettes.....	lbs.....	1,313,632	2,107,016	2,096,068	1,380,203	1,549,013	2,219,546	3,409,131	4,942,387	4,502,943	6,174,896
	dolls.....	5,106,910	6,021,693	5,935,639	4,526,901	4,338,831	5,609,119	7,179,170	8,544,949	11,203,348	16,708,347
All other manufactures of to- bacco.....	lbs.....									198,600	282,933
	dolls.....									136,123	223,657
Total manufactures of.....	dolls.....									136,123	223,657
Total manufactures of.....	dolls.....	5,308,404	6,182,063	6,096,312	4,688,463	4,447,536	5,744,417	7,339,785	8,683,861	11,339,471	16,932,004

<sup>1</sup> Prior to Oct. 4, 1913, "Refined sugar above No. 16, Dutch standard in color," was included with maple sugar and maple sirup, under a single head, but since that time it has been included, according to kind, under "Beet sugar" or "Cane sugar."

No. 222.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Tows:										
Dolls, and parts of.....dolls.	8,151,033	1,505,534	1,734,283	1,743,287	1,007,685	90,805	266,319	427,384	1,232,344	2,839,532
All other.....dolls.		6,221,875	7,122,202	6,554,608	3,611,290	1,377,681	1,477,326	871,759	1,719,975	7,898,162
Umbrellas, parasols, etc.....dolls.						58,164	83,697	22,661	32,709	128,891
Vegetables:										
Beans and lentils.....bush	850,191	1,227,817	1,001,753	1,500,986	676,285	1,169,838	4,343,068	4,209,639	4,972,456	2,094,646
.....dolls.	1,514,565	2,244,844	1,932,202	2,469,599	1,150,990	2,920,018	15,264,882	18,416,310	17,526,911	7,509,879
Garlic.....lbs.									9,961,222	7,704,969
.....dolls.									1,334,533	871,597
Onions.....bush	1,380,624	1,432,897	1,073,721	940,921	754,589	1,257,803	1,924,974	261,029	740,886	1,619,158
.....dolls.	1,069,566	1,194,914	694,187	870,526	613,104	1,114,093	1,939,738	212,344	1,017,377	2,363,797
Peas, dried.....bush		1,091,344	756,022	770,595	807,447	938,754	1,723,874	2,243,412	2,140,609	1,802,982
.....dolls.		1,847,820	1,489,755	1,602,160	2,665,505	2,247,027	4,594,633	8,895,930	7,489,290	7,643,185
Potatoes—										
Except sweet.....bush	1,542,289	12,408,793	3,170,233	799,728	235,508	865,665	3,182,136	1,201,494	5,543,636	6,061,745
.....dolls.	893,574	6,550,173	1,549,314	501,303	267,814	612,463	3,000,673	1,368,614	5,907,064	13,526,620
Sweet, and desiccated or prepared									430,141	347,968
Prepared or preserved—										
Mushrooms and truffles.....lbs.	7,342,150	7,404,765	9,195,376	7,104,620	4,817,462	4,496,030	3,572,991	1,288,956	2,033,037	3,219,998
.....dolls.	962,493	1,032,566	1,285,290	996,893	777,411	1,295,041	1,242,375	526,865	1,356,051	1,564,548
Pickles and sauces.....dolls.	997,091	1,185,906	1,186,574	1,014,579	691,864	1,068,409	567,445	334,853	1,104,943	1,554,820
All other.....dolls.	2,492,990	3,229,883	3,097,139	2,945,384	2,155,413	2,311,682	1,727,288	751,239	2,181,986	3,313,590
All other vegetables.....dolls.	3,001,468	1,480,187	1,451,199	1,531,209	1,589,804	2,153,293	2,504,892	2,177,696	2,156,740	2,720,412
Total.....dolls.	10,893,447	18,766,298	12,655,660	11,931,563	9,903,000	14,021,935	32,861,528	32,688,645	40,645,256	40,420,326
Vinegar.....(pf. galls)						221,306	154,389	53,059	99,463	192,667
.....dolls.						81,725	62,360	30,054	58,614	89,648
Waste, n. e. s.....dolls.						926,118	667,653	462,614	1,428,793	1,039,241
Wax:										
Beeswax <sup>1</sup> .....lbs.						1,955,646	2,858,190	1,558,048	2,383,901	4,143,031
.....dolls.						555,074	994,169	584,194	896,327	1,418,023
Mineral.....lbs.	5,225,363	6,250,669	7,254,538	6,812,270	2,845,304	3,047,834	729,537	1,809,459	3,747,480	4,272,341
.....dolls.	333,672	488,694	555,411	442,030	214,496	200,377	70,649	147,805	454,840	499,758
Vegetable.....lbs.	4,854,779	4,962,413	5,268,801	5,150,698	6,556,069	7,895,825	3,171,154	9,573,448	10,813,939	6,553,512
.....dolls.	996,613	1,087,654	1,146,054	1,098,720	1,088,278	1,340,568	2,070,216	3,681,635	3,809,635	2,168,410
Wood:										
Briar root or briar wood and ivy or laurel root.....dolls.	369,892	340,020	271,648	371,203	297,570	557,244	423,592	331,371	1,267,831	1,005,810
Cabinet woods—										
Cedar.....(M ft.)	16,443	18,384	17,580	18,305	14,902	12,290	14,067	9,109	8,583	8,254
.....dolls.	917,440	1,017,161	1,009,688	1,074,104	808,609	649,792	892,248	677,169	591,809	729,754

470

IMPORTS—QUANTITIES AND VALUES.

Mahogany.....	M ft.	43,854	59,104	70,958	54,202	34,249	44,306	47,700	44,098	42,678	52,607
	(dolls.)	3,099,381	4,286,099	5,029,513	3,579,057	2,162,871	3,150,990	3,353,382	3,848,383	3,973,072	7,192,891
All other.....	M ft.	873,781	1,337,335	1,400,343	1,013,231	507,423	499,834	679,660	713,186	7,599	14,053
	(dolls.)	136,277	155,973	144,482	132,259	166,587	126,271	103,154	33,659	93,356	1,330,487
Logs and round timber.....	(dolls.)	1,428,661	1,613,930	1,543,545	1,427,670	1,526,262	1,248,975	1,030,368	566,837	1,690,872	2,060,188
Pulp wood—											
Rough.....	(cords.)	191,062	139,002	195,906	198,414	258,620	190,921	206,681	276,644	241,420	260,914
	(dolls.)	1,039,789	838,103	1,108,320	1,197,754	1,503,939	1,132,912	1,502,341	2,519,277	2,315,059	3,241,523
Peeled.....	(cords.)	473,116	528,900	581,756	599,299	544,139	742,337	673,235	964,804	698,785	324,326
	(dolls.)	2,829,551	3,203,577	3,764,058	3,837,034	3,419,046	4,770,821	5,423,566	9,295,009	6,778,550	10,820,550
Rossed.....	(cords.)	225,079	265,663	257,223	201,936	173,215	164,319	152,618	128,579	107,094	156,204
	(dolls.)	1,813,376	2,185,666	2,134,072	1,738,360	1,355,963	1,298,837	1,637,551	1,548,280	1,365,144	2,840,866
Total pulp wood.....	(cords.)	889,257	933,565	1,034,885	999,649	975,974	1,097,577	1,031,934	1,370,027	1,047,299	1,241,444
	(dolls.)	5,682,716	6,227,346	7,007,350	6,773,198	6,278,948	7,202,570	8,563,458	13,362,566	10,458,753	16,902,939
Rattan and reeds.....	(dolls.)	960,049	950,398	1,117,000	958,418	1,250,425	1,589,599	1,557,352	1,308,465	872,374	2,466,617
All other unmanufactured.....	(dolls.)	716,918	711,254	674,187	550,175	646,946	745,543	911,350	928,187	687,153	1,576,116
Total unmanufactured.....	(dolls.)	14,048,838	16,483,583	18,053,274	15,747,056	13,479,054	15,644,462	17,411,916	22,236,169	20,247,386	33,264,802
Manufactures of—											
Lumber—											
Boards, planks, and other	M ft.	840,337	1,025,802	969,552	910,509	1,047,415	1,210,913	1,198,388	1,206,027	1,144,187	1,338,530
sawed lumber.....	(dolls.)	14,908,160	17,883,048	17,616,587	17,166,636	19,550,480	23,427,488	27,600,247	34,100,528	30,882,988	56,639,885
Boards, planks, and other	M ft.				8,593	12,896	15,483	5,212	2,885	3,735	9,754
forms of sawed cabinet wood.....	(dolls.)				306,587	432,466	678,945	311,903	194,001	284,421	967,402
Laths.....	M.	636,889	672,279	611,679	613,194	751,084	683,485	665,054	282,302	302,651	441,567
	(dolls.)	1,725,967	1,725,488	1,747,053	1,749,040	2,117,331	2,011,061	1,906,482	906,448	3,037,000	4,172,595
Shingles.....	M.	537,723	539,434	561,363	1,248,726	1,775,130	1,693,299	1,936,809	1,797,612	1,987,480	1,963,567
	(dolls.)	1,325,597	1,321,825	1,460,571	2,773,009	3,561,907	3,631,641	5,160,482	5,626,932	8,720,032	11,280,189
All other.....	(dolls.)	1,510,633	1,027,928	907,096	570,796	678,066	749,502	715,370	1,072,306	1,389,015	2,990,736
Timber, ship and other.....	(dolls.)									297,205	582,694
Baskets, of bamboo, wood, straw,	(dolls.)									3,385,210	13,803,057
etc.....	(dolls.)									572,280	2,255,998
Chair cane, or reed.....	(dolls.)	572,705	593,869	588,051	268,008	153,820	352,260	179,739	254,917	235,850	1,285,606
Furniture.....	(dolls.)	774,675	918,396	947,322	865,277	603,433	803,275	537,564	221,023	496,966	1,387,120
Wood pulp—											
Mechanically ground.....	(tons.)	234,537	165,575	149,901	193,979	155,407	234,300	240,172	165,605	180,523	208,168
	(dolls.)	4,221,948	3,051,351	2,670,781	3,246,933	2,588,846	4,695,801	7,991,368	4,720,036	5,117,316	13,881,696
Chemical—Unbleached.....	(tons.)	190,395	247,501	264,513	204,884	287,232	328,841				
	(dolls.)	6,482,360	8,477,766	9,676,380	11,180,232	10,954,182	19,227,973				
Sulphate.....	(tons.)							96,369	106,037	130,278	163,122
	(dolls.)							9,963,170	7,971,067	9,084,537	17,025,769
Sulphite.....	(tons.)							221,583	220,298	214,243	308,008
	(dolls.)							19,291,410	16,973,540	17,479,170	37,510,435

<sup>1</sup> Included in "All other articles" prior to 1916.

IMPORTS—QUANTITIES AND VALUES.

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No. 292.—MERCHANDISE IMPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Wood—Continued.										
Manufactures of—Continued.										
Wood pulp—Continued.										
Chemical—Bleached.....	f tons.. 77,234 dollars.. 3,639,945	68,880 3,374,071	69,023 3,588,356	114,320 5,984,060	64,842 3,363,998	47,273 3,060,919				
Sulphate.....	f tons..... dollars.....						1,451 195,014	3,356 299,790	4,594 394,765	15,426 1,954,006
Sulphite.....	f tons..... dollars.....						36,640 4,508,368	14,962 1,512,742	38,174 4,472,593	114,470 19,046,439
Total wood pulp.....	f tons.. 502,166 dollars.. 14,394,253	481,956 14,903,213	483,442 15,935,517	603,183 20,411,225	507,481 16,907,026	610,504 26,985,693	605,215 41,979,330	516,258 31,477,175	567,872 37,043,381	809,194 89,418,185
All other manufactures of.....	dollars.. 2,583,835	2,820,705	3,394,460	3,322,976	2,317,890	2,237,914	2,264,472	1,843,629	2,366,761	4,416,017
Total manufactures of.....	dollars.. 37,795,825	41,194,477	42,594,657	47,427,556	46,322,359	61,505,544	81,195,070	76,015,869	91,331,602	175,766,433
Total wood, and mfrs. of.....	dollars.. 51,844,663	57,678,030	60,647,931	63,174,612	59,801,413	77,150,006	98,606,936	98,252,038	111,578,983	209,031,235
Wool:										
Class 1—Clothing.....	lbs..... 42,852,502 dollars.. 9,016,071	91,297,211 19,405,932	52,712,185 12,572,735	147,690,922 36,692,635	295,564,838 70,365,350	356,400,729 103,009,313	320,891,426 135,353,679	373,910,875 216,789,966	334,039,538 171,288,582	212,392,240 109,001,343
Class 2—Combing.....	lbs..... 11,253,858 dollars.. 2,371,927	21,727,434 5,222,119	11,413,258 3,102,125	23,499,277 5,914,051	13,264,107 3,754,009	10,082,451 3,250,346	22,333,306 11,420,305	4,223,223 2,646,651	7,734,081 4,839,522	6,642,783 3,834,482
Hair of the Angora goat, alpaca, and other like animals.....	lbs..... 101,816,150 dollars.. 12,991,424	125,093,705 17,532,326	87,688,260 15,101,554	1,299,665 14,398,981	2,594,091 18,329,166	8,540,196 16,939,712	2,323,782 24,892,904	4,857,213 29,256,094	6,801,416 36,898,361	7,110,391 11,554,104
Class 3—Carpet.....	lbs..... 101,816,150 dollars.. 12,991,424	125,093,705 17,532,326	87,688,260 15,101,554	1,299,665 14,398,981	2,594,091 18,329,166	8,540,196 16,939,712	2,323,782 24,892,904	4,857,213 29,256,094	6,801,416 36,898,361	7,110,391 11,554,104
Total unmanufactured.....	lbs..... 155,922,510 dollars.. 25,479,422	238,118,350 42,210,377	151,813,703 28,776,274	260,164,525 58,305,332	412,721,292 95,042,616	449,189,924 125,523,854	420,994,547 171,557,432	453,727,372 231,772,616	445,892,834 216,764,501	259,617,641 126,972,088
Manufactures of—										
Tops.....	lbs..... dollars.. 225,956 126,349						25,527 14,397	77,434 115,866	980,914 1,207,937	1,175,052 1,448,326
Carpets and carpeting.....	sq. yds.. 907,932 dollars.. 3,874,250	1,003,469 4,688,061	1,010,981 4,338,864	1,202,845 4,171,918	850,093 2,344,640					
Carpets and rugs, woven whole.....	sq. yds.. dollars.. 472,996 2,207,943					472,996 2,207,943	654,371 2,950,613	259,637 1,293,200	384,807 2,993,328	1,104,504 9,643,276
All other.....	sq. yds.. dollars.. 296,540 651,753					296,540 651,753	245,003 789,705	93,618 364,373	78,001 341,270	561,086 2,043,079
Cloths.....	lbs..... 4,153,145 sq. yds.. 4,692,626 dollars.. 4,894,001	4,309,266 4,894,001	4,857,784 5,569,850	16,253,170 15,815,984	7,026,276 6,960,579	5,808,203 6,741,826	4,706,891 6,511,008	2,048,338 4,269,565		
Worsted.....	lbs..... sq. yds.. dollars.. 311,050 558,790 1,101,024								311,050 558,790 1,101,024	641,184 1,159,111 2,205,147

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IMPORTS—QUANTITIES AND VALUES.

Woolens.....	lbs.....									1,842,042	5,051,800
	sq. yds.....									2,506,382	7,631,904
	dolls.....									4,454,023	12,437,540
Dress goods, women's and children's.....	lbs.....				10,216,347	3,319,761	1,066,014	774,817	485,216	310,413	1,727,153
	sq. yds.....	21,516,524	14,788,028	16,268,204		13,114,995	4,222,604	3,229,331	1,912,621	1,056,687	5,577,655
	dolls.....	4,502,264	3,084,905	3,875,086	9,578,437	3,151,897	1,332,091	1,183,285	1,000,216	884,886	4,709,568
Hair of the Angora goat, alpaca, etc., manufactures of.....	dolls.....				3,081,340	1,310,687					
Cloth made of the hair of the Angora goat, alpaca, etc.....	lbs.....						1,817,974	1,597,609	145,936	140,980	504,206
	dolls.....								271,560	365,582	1,303,029
Press cloths of camel's hair for oil-milling purposes.....	lbs.....				103,326	52,778	20,736			22,673	15,608
	dolls.....									29,823	18,408
Wearing apparel.....	dolls.....	2,186,195	2,253,895	2,047,442	2,237,807	1,117,111	1,383,350	3,212,660	9,779,656	2,228,135	9,317,872
Rags, noils, and waste.....	lbs.....				1,002,752	1,031,111	1,346,844	2,229,864	364,822	4,321,589	6,973,679
	dolls.....						23,180	332,240	820,518	3,956,575	4,246,577
Yarn.....	lbs.....						27,640	530,643	1,512,606	939,134	7,818,889
	dolls.....						815,278	4,323,472	3,837,187	934,284	2,923,826
All other manufactures of.....	dolls.....	982,498	920,851	1,520,181	8,109,035	1,356,591					
Total manufactures of.....	dolls.....	16,217,833	15,841,713	17,351,423	44,100,599	17,325,394	16,471,284	23,343,276	22,809,051	19,486,001	58,115,537
Zinc:											
Ore and calamine.....	gross wt. tons.....	57,933	55,522	28,050	28,538	141,832	344,611	188,925	63,305	43,437	58,726
	zinc cont. lbs.....	38,148,877	39,395,719	26,994,566	24,264,084	115,337,046	296,293,158	144,948,169	49,617,974	34,018,592	44,974,680
	dolls.....	767,309	767,650	518,682	382,743	4,510,546	12,121,385	4,374,058	1,573,969	529,660	837,252
Blocks or pigs, and old.....	lbs.....	3,275,340	22,229,831	12,199,267	1,759,579	1,898,964	1,368,560	513,153	70,552	139,182	29,055
	dolls.....	170,634	1,280,426	660,706	71,165	131,468	119,000	25,849	4,953	4,500	1,082
Zinc dust.....	lbs.....			4,382,470	4,604,107	1,712,373	1,867,702	801,337	23,046	103,562	33,364
	dolls.....			227,585	218,338	179,825	333,344	88,896	2,661	5,753	6,207
All other manufactures of.....	dolls.....	124,983	436,904	62,256	31,724	15,753	1,205	515	426	1,507	2,360
Total zinc, except ore and calamine.....	dolls.....	295,617	1,717,330	950,547	321,227	327,046	453,549	115,260	8,040	11,760	9,649
Products of the Philippine Islands, free, n. e. s. l.....	dolls.....						1,442,816	3,580,678	1,210,957	900,725	2,198,022
All other articles <sup>2</sup> .....	dolls.....	20,334,847	16,034,642	17,581,565	19,055,646	15,894,213	4,519,400	6,140,492	5,074,706	6,527,566	11,683,873
Total merchandise imported.....	dolls.....	1,532,359,160	1,818,073,055	1,792,596,480	1,789,276,001	1,778,596,695	2,391,635,335	2,952,467,955	3,031,212,710	3,904,364,932	5,278,481,490
RECAPITULATION.											
Entered for immediate consumption.....	dolls.....	1,362,868,661	1,629,649,132	1,554,441,658	1,593,340,914	1,593,739,740	2,142,658,622	2,735,064,386	2,801,547,419	3,614,918,887	4,791,825,481
Entered for warehouse.....	dolls.....	169,490,499	188,423,923	238,154,822	195,935,087	184,856,955	248,976,713	217,403,569	229,665,291	289,446,045	486,656,009
Brought in cars and other land vehicles.....	dolls.....	88,813,651	113,163,870	135,018,191	157,500,806	166,429,112	234,353,617	362,134,957	453,762,852	490,482,291	547,367,743
Brought in American vessels.....	dolls.....	146,601,572	195,118,149	190,437,496	216,199,083	342,796,714	532,341,713	732,942,592	717,101,733	1,225,056,229	1,937,861,686
Brought in foreign vessels.....	dolls.....	1,296,943,937	1,509,791,036	1,467,140,793	1,415,576,112	1,269,370,869	1,624,940,005	1,857,390,376	1,860,348,125	2,185,826,412	2,743,232,061

<sup>1</sup> This class, included under "All other articles" prior to 1916, includes various articles, free of duty on account of being the product or manufacture of the Philippine Islands, and which, if from other countries, would be dutiable and distributed under their appropriate classes throughout this table. For fiscal year details see annual reports on Commerce and Navigation.

<sup>2</sup> See note 1.

No. 293.—DOMESTIC MERCHANDISE EXPORTED: VALUE AND PER CENT OF TOTAL VALUE, 1910 TO 1920, BY GREAT GROUPS.<sup>1</sup>

Calendar year.	Crude materials for use in manufacturing.		Foodstuffs in crude condition, and food animals.		Foodstuffs partly or wholly prepared.	
	Value.	Per ct.	Value.	Per ct.	Value.	Per ct.
	<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>	
1910.....	640,814,059	35.36	90,479,902	4.95	254,677,306	13.95
1911.....	662,019,810	32.16	113,398,741	5.51	310,239,007	15.07
1912.....	790,004,165	33.44	135,247,979	5.85	308,892,081	13.07
1913.....	768,869,071	31.40	169,537,098	6.93	324,826,942	13.28
1914.....	490,496,949	23.68	275,275,909	13.29	308,852,352	14.91
1915.....	567,362,785	16.24	461,642,574	13.22	550,565,642	15.76
1916.....	721,413,446	13.30	421,284,031	7.76	648,088,830	11.95
1917.....	780,713,598	12.65	503,762,531	8.25	806,940,680	13.08
1918.....	953,182,193	15.76	547,435,357	9.05	1,405,819,955	23.24
1919.....	1,610,134,072	20.78	678,303,413	8.75	1,062,615,469	25.32
1920.....	1,870,767,054	23.15	917,900,828	11.36	1,116,605,173	18.82

  

Calendar year.	Manufactures for further use in manufacturing.		Manufactures ready for consumption.		Miscellaneous.		Total value.
	Value.	Per ct.	Value.	Per ct.	Value.	Per ct.	
	<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
1910.....	287,860,781	15.74	541,143,488	29.58	8,046,703	0.44	1,829,022,930
1911.....	324,819,283	15.78	639,954,685	31.09	7,931,698	.39	2,058,413,224
1912.....	384,810,872	16.29	732,854,742	31.02	7,866,217	.33	2,362,690,056
1913.....	396,023,040	16.21	779,972,325	31.85	8,105,401	.33	2,448,284,477
1914.....	344,983,510	16.66	628,990,678	30.37	22,539,346	1.09	2,071,057,744
1915.....	475,696,725	13.62	1,315,105,552	37.65	122,857,254	3.51	3,493,230,532
1916.....	912,261,863	16.83	2,625,364,270	48.42	94,280,065	1.74	6,422,642,595
1917.....	1,315,242,260	21.32	2,705,845,010	43.80	52,113,137	.84	6,169,617,225
1918.....	1,053,270,139	17.42	2,069,242,295	34.22	18,024,498	.31	6,047,874,437
1919.....	922,401,664	11.90	2,593,350,160	33.08	12,050,778	.17	7,749,815,556
1920.....	958,490,878	11.86	3,204,857,759	39.66	11,763,129	.15	8,080,480,821

<sup>1</sup> See explanatory notes, p. xviii.

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920.

[The term "ton" as used in this table signifies the long ton of 2,240 pounds.]

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Abrasives:</b>										
Wheels, emery and other.....dolls.	1,482,971	2,007,463	731,297	572,218	1,200,421	2,240,227	4,881,600	3,862,531	3,032,067	2,791,128
All other <sup>1</sup> .....dolls.			1,551,892	1,123,505	1,403,796	2,035,951	1,941,512	1,982,822	2,809,231	3,810,171
<b>Agricultural implements, and parts of:</b>										
Hay rakes and tedders.....dolls.			490,141	291,092	212,934	301,115	777,383	562,664	605,427	755,310
Mowers and reapers.....dolls.	17,006,071	21,220,838	18,424,648	13,238,887	4,367,181	7,347,406	12,740,301	5,228,407	10,494,723	10,165,670
Planters and seeders.....dolls.	747,936	1,270,136	1,274,017	672,446	274,391	340,477	431,358	819,070	693,698	810,679
Plows and cultivators.....dolls.	7,938,704	7,522,905	7,315,443	3,280,395	3,371,915	5,202,047	7,592,145	8,705,989	10,511,348	13,003,023
Thrashers.....dolls.	2,775,985	4,806,691	3,405,472	1,191,649	1,563,245	1,933,974	2,749,171	2,034,713	1,660,168	3,260,990
All other.....dolls.	7,722,987	6,615,709	4,543,922	2,975,054	3,793,183	6,104,755	8,974,291	8,508,818	9,527,727	10,514,829
Parts of.....dolls.								6,959,503	7,702,403	7,767,137
<b>Total.....dolls.</b>	<b>36,241,683</b>	<b>41,436,327</b>	<b>35,453,643</b>	<b>21,649,523</b>	<b>13,582,849</b>	<b>21,229,774</b>	<b>33,264,649</b>	<b>32,849,164</b>	<b>41,195,494</b>	<b>46,277,638</b>
<b>Aluminum, and manufactures of.....dolls.</b>	<b>1,158,603</b>	<b>1,347,621</b>	<b>966,094</b>	<b>1,546,510</b>	<b>3,682,117</b>	<b>15,417,134</b>	<b>14,586,467</b>			
Ingot metal and alloys.....lbs.								20,152,798	4,458,195	7,381,874
Plates and sheets.....lbs.								7,478,149	1,495,659	2,244,559
All other manufactures of.....lbs.								3,932,173	562,157	2,025,757
<b>Total.....dolls.</b>	<b>1,158,603</b>	<b>1,347,621</b>	<b>966,094</b>	<b>1,546,510</b>	<b>3,682,117</b>	<b>15,417,134</b>	<b>14,586,467</b>	<b>10,869,388</b>	<b>3,860,326</b>	<b>5,630,781</b>
<b>Animals:</b>										
<b>Cattle.....</b>	<b>No. 164,087</b>	<b>46,463</b>	<b>26,236</b>	<b>8,694</b>	<b>16,256</b>	<b>12,171</b>	<b>20,009</b>	<b>17,230</b>	<b>60,859</b>	<b>85,302</b>
dolls.....	14,110,081	3,623,043	851,060	515,046	2,523,689	658,934	1,291,714	1,082,758	6,435,521	10,752,525
<b>Hogs.....</b>	<b>No. 13,246</b>	<b>17,478</b>	<b>12,118</b>	<b>12,399</b>	<b>7,261</b>	<b>28,301</b>	<b>15,588</b>	<b>10,308</b>	<b>21,745</b>	<b>55,250</b>
dolls.....	107,676	144,143	133,962	157,421	85,133	339,747	275,451	333,729	683,911	1,723,784
<b>Horses.....</b>	<b>No. 30,291</b>	<b>29,229</b>	<b>29,356</b>	<b>92,923</b>	<b>443,014</b>	<b>287,413</b>	<b>169,000</b>	<b>51,170</b>	<b>19,691</b>	<b>14,338</b>
dolls.....	4,308,789	3,982,375	4,217,928	17,461,687	94,327,171	62,752,826	33,055,960	9,858,475	2,856,396	2,716,400
<b>Mules.....</b>	<b>No. 4,940</b>	<b>4,490</b>	<b>5,075</b>	<b>9,771</b>	<b>121,006</b>	<b>134,461</b>	<b>72,590</b>	<b>17,319</b>	<b>7,122</b>	<b>9,089</b>
dolls.....	735,203	684,322	797,370	1,675,130	23,825,924	28,009,048	13,716,063	3,360,553	1,189,180	1,866,343
<b>Sheep.....</b>	<b>No. 177,069</b>	<b>191,963</b>	<b>170,411</b>	<b>78,277</b>	<b>40,501</b>	<b>55,059</b>	<b>30,359</b>	<b>7,592</b>	<b>31,531</b>	<b>48,878</b>
dolls.....	853,300	636,856	595,324	317,939	171,361	268,588	278,759	120,882	369,974	571,690
<b>All other (including fowls).....dolls.</b>	<b>274,944</b>	<b>378,339</b>	<b>475,411</b>	<b>292,034</b>	<b>208,182</b>	<b>396,516</b>	<b>383,903</b>	<b>288,645</b>	<b>464,702</b>	<b>702,218</b>
<b>Total.....dolls.</b>	<b>20,389,993</b>	<b>9,449,078</b>	<b>7,071,055</b>	<b>20,419,257</b>	<b>121,641,460</b>	<b>92,425,600</b>	<b>40,005,850</b>	<b>15,045,142</b>	<b>12,003,684</b>	<b>18,332,960</b>

<sup>1</sup> Includes tripoli after 1912.

DOMESTIC EXPORTS—QUANTITIES AND VALUES.

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Art works: Paintings and statuary...dolls..	798,611	904,859	1,056,726	1,100,825	314,865	486,647	296,836	341,035	1,150,015	1,640,701
Asbestos:										
Ore and unmanufactured.....						279	632	622	999	549
tons.....						6,133	116,580	51,053	157,416	141,071
dolls.....						1,209,076	1,932,551	2,493,325	3,531,978	4,431,132
Manufactures of.....		601,701	754,102	513,037	784,050					
Asphaltum:										
Unmanufactured.....		39,915	58,550	37,246	38,203	35,443	26,887	19,739	35,900	46,166
tons.....		836,678	1,267,625	846,838	735,952	759,789	586,673	577,654	1,103,930	1,356,116
dolls.....		467,959	411,736	401,182	498,685	494,895	586,055	577,936	606,918	842,074
Manufactures of.....		572,979	758,401	695,818	699,900	660,016	1,377,424	2,133,486	2,903,305	2,788,971
Athletic and sporting goods:						4,742	303	513	668	300
tons.....						113,166	26,033	18,807	47,741	18,273
dolls.....						16,082	17,939	19,711	17,701	22,257
Bark for tanning.....						717,186	986,526	1,323,926	1,523,683	1,843,596
Bauxite concentrates.....								170,953	311,522	479,035
tons.....								1,136,951	2,722,332	2,933,448
dolls.....										
Billiard tables and accessories.....										
dolls.....										
Blacking and polishes.....	661,291	775,131	697,711	546,391	649,278	903,052	1,057,231	1,136,951	2,722,332	2,933,448
Bones, hoofs, and horns, unmanufactured <sup>2</sup> .....			88,632	23,914	29,316	39,673	173,159	307,671	370,634	270,146
dolls.....										
Brass, and manufactures of.....	7,370,088									
lbs.....		28,870,392	21,886,259	20,639,401	11,256,472	6,956,212	8,298,989	4,909,820	1,321,767	2,060,468
facture.....		3,090,833	2,292,349	2,100,870	1,259,637	1,305,050	1,758,384	799,318	176,028	254,189
lbs.....		6,862,546	6,111,463	7,115,807	66,272,144	244,531,706	328,346,666	30,989,717	7,770,671	5,810,733
dolls.....		1,058,560	933,949	909,153	12,435,782	72,683,626	101,521,426	9,522,934	2,310,561	1,671,608
Bars, plates, sheets, etc.....								566,829	169,961	122,193
dolls.....								1,137,336	1,413,875	2,141,217
Cartridge shells, empty.....								1,748,883	1,115,908	1,159,087
Pipes and fittings.....								707,287	408,899	338,328
lbs.....										
Wire.....										
dolls.....										
All other manufactures of.....		5,036,197	4,719,119	3,756,888	41,146,025	241,668,081	136,611,299	17,071,694	9,438,554	10,541,116
dolls.....										
Total.....	7,370,088	9,185,590	7,945,417	6,766,911	54,841,444	315,656,757	239,891,109	29,805,398	13,912,878	15,128,651
Breadstuffs:										
Barley.....	3,555,136	8,194,936	12,782,267	18,208,186	26,523,403	22,485,920	17,853,849	18,805,219	37,611,840	17,854,227
bush.....										
dolls.....	2,505,777	5,810,410	7,882,342	11,183,382	19,312,683	19,752,951	26,207,499	30,565,377	53,832,319	27,165,189
Barley flour.....									255,845	20
bbls.....										
dolls.....									2,572,396	280
Bran and middlings.....	107,982	136,108	4,596	5,198	18,456	6,290	6,833	7,372	4,517	3,091
tons.....										
dolls.....	3,071,563	3,976,183	123,216	145,780	549,219	188,043	280,359	327,285	233,114	162,958
Bread and biscuit.....	14,383,558	13,178,823	11,544,910	12,646,796	10,880,344	11,458,613	14,202,243	8,585,891	12,827,005	18,755,498
lbs.....										
dolls.....	798,029	754,882	661,048	723,145	722,583	865,094	1,605,614	1,277,704	2,506,447	3,731,879
Buckwheat.....	40	319	1,469	196,460	497,150	378,486	121,636	1,420	186,074	299,693
bush.....										
dolls.....	40	452	1,532	191,668	470,387	380,453	194,333	3,021	307,454	543,468

Corn.....	bush.	61,572,963	30,979,900	45,286,759	15,626,149	48,263,642	53,548,298	52,167,683	39,899,091	11,192,533	17,761,420
	dolls.	36,157,889	22,310,007	26,515,146	12,246,293	38,479,622	46,940,416	72,936,631	69,269,329	18,624,386	26,453,681
Corn meal and corn flour.....	bbbls.	490,130	411,770	409,058	347,053	489,942	422,190	1,210,842	1,790,016	1,202,434	807,165
	dolls.	1,584,967	1,465,925	1,337,341	1,294,964	2,018,958	1,695,681	10,048,683	18,761,103	10,920,487	7,478,398
Dried grains and malt sprouts.....	tons.	77,659	71,834	80,631	29,228	2,220	1,946	961	217	1,960	401
	dolls.	1,938,996	1,886,222	2,038,516	679,918	68,911	55,568	38,632	13,394	125,886	23,949
Mill feed <sup>1</sup> .....	tons.			144,297	44,601	19,352	43,413	22,253	9,652	12,124	10,481
	dolls.			3,792,872	1,276,467	604,294	1,494,956	966,045	466,242	784,296	579,914
Oats.....	bush.	2,125,968	30,374,332	5,274,623	35,066,867	104,572,313	101,411,239	98,677,544	114,462,932	55,294,479	12,877,874
	dolls.	916,726	12,076,039	2,106,846	19,026,302	59,229,186	53,009,919	71,351,798	98,221,637	46,435,294	12,338,104
Preparations of, for table food—											
Oatmeal and rolled oats.....	lbs.	28,294,862	16,597,701	41,369,565	28,601,085	65,205,821	79,686,181	268,861,843	299,198,015	220,966,637	65,920,515
	dolls.	941,700	540,194	1,347,995	1,028,171	2,330,403	2,818,258	11,990,386	17,353,080	11,999,382	3,891,346
All other cereal preparations.....	dolls.	2,146,827	2,100,601	2,461,203	2,403,379	5,280,965	5,463,764	10,327,734	6,854,197	8,819,138	7,189,091
Rice.....	lbs.	36,462,472	5,779,236	27,604,572	50,284,435	67,592,348	130,936,878	207,588,404	167,932,775	376,875,571	392,612,555
	dolls.	1,267,095	228,959	880,204	2,079,773	2,772,486	5,448,666	12,376,688	12,424,710	34,775,622	37,469,175
Rice bran and polish.....	lbs.	10,433,622	17,570,902	4,355,087	4,440,062	1,325,429					
	dolls.	93,733	149,335	34,728	36,848	10,713					
Eye.....	bush.	5,444	474,063	1,994,929	7,847,235	13,155,788	15,161,090	13,411,496	7,631,639	32,898,166	57,070,490
	dolls.	4,691	326,418	1,376,249	7,794,125	15,350,765	18,741,061	25,871,354	15,615,618	61,786,232	122,239,537
Rye flour.....	bbbls.	4,332	4,510	6,482	51,862	83,135	112,736	212,890	1,446,075	1,266,030	363,746
	dolls.	17,507	18,241	25,931	249,615	443,903	639,232	2,088,150	15,449,730	12,424,508	3,638,438
Wheat.....	bush.	32,668,615	61,654,523	99,508,968	173,861,944	205,925,577	154,049,686	106,196,318	111,177,103	148,086,470	218,287,334
	dolls.	30,355,972	59,639,461	95,098,838	187,184,100	282,586,926	226,746,370	245,833,521	260,612,978	356,898,296	596,975,396
Wheat flour.....	bbbls.	11,258,030	10,621,541	12,278,206	12,769,073	15,662,400	14,379,000	13,926,117	21,706,700	26,449,881	19,853,992
	dolls.	52,794,834	49,323,215	56,865,444	62,391,503	96,206,616	86,493,170	138,438,813	244,653,422	293,452,748	224,472,448
All other breadstuffs.....	dolls.	1,264,012	1,065,804	842,345	343,440	1,454,223	1,244,496	1,431,770	9,628,889	3,803,972	4,754,450
Total.....	dolls.	135,866,349	161,672,348	203,391,856	310,280,873	527,886,907	471,918,100	631,988,510	801,497,716	920,301,977	1,079,107,701
Broom corn, and manufactures of:											
Broom corn.....	tons.		3,787	3,611	2,784	4,332	3,382	3,160	4,343	4,316	3,917
	dolls.		429,169	343,653	304,074	444,303	588,097	941,591	1,396,348	899,790	776,631
Manufactures of.....	dolls.			155,170	115,102	133,522	165,137	163,677	157,885	292,729	330,267
Brooms and brushes.....	dolls.	751,440	690,694								
Brushes.....	dolls.			475,917	399,151	962,814	1,017,747	910,746	1,099,016	1,470,555	2,085,821
Buttons, and parts of.....	dolls.	646,502	794,158	776,744	661,209	1,672,505	2,062,968	1,830,951			
Pearl.....	dolls.								631,948	710,727	712,714
All other.....	dolls.								1,806,874	2,585,960	3,134,116
Candles.....	lbs.	3,033,680	2,787,509	2,682,752	3,144,244	5,302,364	6,465,843	6,460,182	6,552,336	8,563,047	7,002,651
	dolls.	277,927	257,053	253,191	307,660	497,333	652,961	842,554	1,274,707	1,736,955	1,408,093
Cars, automobiles, and other vehicles:											
Aeroplanes, and parts of—											
Aeroplanes.....	No.		35	19	40	397	14	140	48	44	65
	dolls.		113,251	61,325	253,499	2,960,094	113,520	1,100,207	607,255	215,300	598,274
Parts of.....	dolls.			25,606	145,997	2,458,492	3,822,620	5,505,565	14,670,269	3,249,226	554,375

<sup>1</sup> Prior to 1912 included under "Toys."

<sup>2</sup> Prior to 1913 stated as "Bones, horns, hoofs, and horn tips, strips and waste," and from 1913 to 1916, inclusive, as "Hoofs, horns, and horn tips, strips and waste."

<sup>3</sup> Prior to 1913 "Mill feed" is included under "Bran and middlings."

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Cars, automobiles, and other vehicles—Con.										
Automobiles, and parts of—										
Automobiles.....	No. 15,807 Dolls. 15,924,361	No. 23,720 Dolls. 23,703,989								
Commercial (complete cars).....	No. .... Dolls. ....	No. .... Dolls. ....	No. 1,009 Dolls. 1,686,897	No. 3,430 Dolls. 8,985,756	No. 22,094 Dolls. 59,839,363	No. 18,921 Dolls. 52,948,021	No. 14,479 Dolls. 36,755,236	No. 10,308 Dolls. 26,814,952	No. 15,585 Dolls. 35,425,437	No. 17,686 Dolls. 27,588,544
Chassis.....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. 11,450 Dolls. 19,187,237
Passenger (complete cars).....	No. .... Dolls. ....	No. .... Dolls. ....	No. 25,880 Dolls. 25,343,644	No. 22,335 Dolls. 19,521,708	No. 41,864 Dolls. 35,045,080	No. 61,922 Dolls. 43,725,087	No. 65,756 Dolls. 51,872,905	No. 36,936 Dolls. 36,273,292	No. 67,145 Dolls. 73,700,527	No. 139,711 Dolls. 152,694,024
Chassis.....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. 11,797 Dolls. 12,561,897
Parts of (not including engines and tires).....	No. .... Dolls. 3,254,123	No. .... Dolls. 4,604,129	No. .... Dolls. 6,270,116	No. .... Dolls. 5,664,104	No. .... Dolls. 16,670,482	No. .... Dolls. 24,011,685	No. .... Dolls. 31,624,963	No. .... Dolls. 33,607,050	No. .... Dolls. 42,562,186	No. .... Dolls. 86,198,013
Total automobiles, etc.....	Dolls. 19,178,484	Dolls. 28,308,118	Dolls. 33,300,567	Dolls. 34,171,568	Dolls. 111,554,845	Dolls. 120,684,793	Dolls. 120,253,104	Dolls. 96,700,294	Dolls. 151,688,150	Dolls. 298,229,715
Carriages.....	No. .... Dolls. ....	No. .... Dolls. ....	No. 14,471 Dolls. 860,574	No. 3,407 Dolls. 289,717	No. 1,624 Dolls. 114,481	No. 1,607 Dolls. 110,470	No. 2,295 Dolls. 137,701	No. 1,100 Dolls. 56,255	No. 1,352 Dolls. 112,505	No. 1,123 Dolls. 154,154
Cars, for railways—										
For steam railways.....	No. .... Dolls. 6,764,714	No. .... Dolls. 7,013,561	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....
Passenger.....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. 2,625,087	No. .... Dolls. 932,452	No. .... Dolls. 625,953	No. .... Dolls. 837,952	No. .... Dolls. 314,295	No. 98 Dolls. 883,607	No. 104 Dolls. 1,606,540	No. 123 Dolls. 1,171,674
Freight and other.....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. 9,360,094	No. .... Dolls. 1,864,522	No. .... Dolls. 9,400,317	No. .... Dolls. 24,907,199	No. .... Dolls. 23,796,771	No. .... Dolls. 11,522,608	No. .... Dolls. 67,473,824	No. .... Dolls. 37,189,684
For other railways.....	No. .... Dolls. 2,486,395	No. .... Dolls. 3,565,325	No. .... Dolls. 5,447,580	No. .... Dolls. 2,709,632	No. .... Dolls. 1,856,541	No. .... Dolls. 2,955,849	No. .... Dolls. 1,633,941	No. .... Dolls. 2,621	No. .... Dolls. 1,668,672	No. .... Dolls. 3,606,912
Parts of, except car wheels and axles.....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....
Bicycles, tricycles, etc.....	No. .... Dolls. ....	No. .... Dolls. ....	No. 698,930 Dolls. 4,131	No. 501,013 Dolls. 6,556	No. 607,990 Dolls. 14,846	No. 1,123,562 Dolls. 16,656	No. 1,434,637 Dolls. 14,320	No. 1,540,920 Dolls. 9,212	No. 3,234,915 Dolls. 24,481	No. 4,725,643 Dolls. 37,662
Motor cycles.....	No. 961,673 Dolls. ....	No. 1,211,215 Dolls. ....	No. 800,061 Dolls. ....	No. 1,232,323 Dolls. ....	No. 2,823,792 Dolls. ....	No. 3,189,386 Dolls. ....	No. 3,035,032 Dolls. ....	No. 2,169,685 Dolls. ....	No. 6,637,436 Dolls. ....	No. 10,756,580 Dolls. ....
Motor warehouse and motor-station trucks.....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....	No. .... Dolls. ....
Wagons.....	No. .... Dolls. ....	No. .... Dolls. ....	No. 22,616 Dolls. 1,389,533	No. 15,305 Dolls. 1,269,432	No. 9,422 Dolls. 931,561	No. 8,660 Dolls. 706,845	No. 12,951 Dolls. 869,120	No. 5,624 Dolls. 519,787	No. 7,743 Dolls. 750,326	No. 10,794 Dolls. 1,222,587
Wheelbarrows, pushcarts, and handtrucks.....	No. .... Dolls. 594,067	No. .... Dolls. 705,234	No. .... Dolls. 757,558	No. .... Dolls. 431,391	No. .... Dolls. 292,175	No. .... Dolls. 393,657	No. .... Dolls. 595,027	No. .... Dolls. 480,914	No. .... Dolls. 774,280	No. .... Dolls. 1,523,217
All other vehicles, and parts of.....	No. .... Dolls. 5,471,436	No. .... Dolls. 5,204,907	No. .... Dolls. 3,134,673	No. .... Dolls. 2,570,755	No. .... Dolls. 12,106,913	No. .... Dolls. 8,172,679	No. .... Dolls. 14,321,267	No. .... Dolls. 20,432,996	No. .... Dolls. 33,345,232	No. .... Dolls. 8,963,724
Total cars, etc.....	Dolls. 35,456,769	Dolls. 46,121,611	Dolls. 53,461,533	Dolls. 46,354,356	Dolls. 145,733,154	Dolls. 167,053,842	Dolls. 173,056,667	Dolls. 151,126,096	Dolls. 261,298,955	Dolls. 382,207,637
Celluloid, and manufactures of.....	Dolls. 2,101,173	Dolls. 1,880,021	Dolls. 1,316,907	Dolls. 1,108,503	Dolls. 1,402,044	Dolls. 2,626,685	Dolls. 3,361,808	Dolls. 4,630,947	Dolls. 7,966,493	Dolls. 9,046,392
Cement, hydraulic.....	Dolls. 3,135,400	Dolls. 4,215,532	Dolls. 2,964,353	Dolls. 2,140,197	Dolls. 2,565,031	Dolls. 2,563,976	Dolls. 2,586,215	Dolls. 2,252,446	Dolls. 2,463,573	Dolls. 2,985,307
	Dolls. 4,632,215	Dolls. 6,160,341	Dolls. 4,270,666	Dolls. 3,038,809	Dolls. 3,361,451	Dolls. 3,823,231	Dolls. 5,323,536	Dolls. 5,912,166	Dolls. 7,513,389	Dolls. 10,045,369

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DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Chalk, and manufactures of <sup>1</sup> .....	dolls.					103,995	165,281	172,165	333,673	458,863
Chemicals, drugs, dyes, and medicines:										
Acids—										
Carbolic.....	lbs.							6,477,841	1,243,841	2,151,475
Nitric.....	lbs.							2,666,634	363,744	388,047
Picric.....	lbs.							1,013,196	501,568	716,014
Sulphuric.....	lbs.							113,617	73,006	96,109
All other.....	dolls.							39,584,858	2,474	9,489
Alcohol, wood.....	galls.							23,231,892	2,684	4,022
Baking powder.....	lbs.							80,264,643	21,225,522	28,987,332
Calcium carbide.....	lbs.							1,278,027	1,483,066	738,188
Coal-tar distillates, n. e. s.—								4,213,868	4,613,455	5,321,318
Benzol.....	lbs.							2,623,312	718,427	703,064
All other.....	dolls.							1,578,522	750,167	1,244,197
Copper, sulphate of (blue vitriol).....	lbs.							4,007,496	4,007,626	5,396,126
Dyes and dyestuffs.....	lbs.							1,533,240	1,134,751	1,067,155
Aniline dyes.....	dolls.							1,537,488	1,134,751	1,067,155
Logwood extract.....	dolls.							18,146,239	23,000,339	23,869,534
All other.....	dolls.							1,347,458	1,403,870	1,111,587
Extracts for tanning.....	lbs.									
Formaldehyde (formalin).....	dolls.									
Glycerin.....	lbs.									
Infants' food.....	dolls.									
Lime—										
Acetate of.....	lbs.									
Chloride of, or bleaching powder.....	lbs.									
Medicinal and pharmaceutical preparations.....	dolls.									
Petroleum jelly, etc.....	dolls.									
Potash—										
Chlorate.....	lbs.									
All other.....	dolls.									
Roots, herbs, and barks—										
Ginseng.....	lbs.									
All other.....	dolls.									

<sup>1</sup> Net weight, 376 pounds to the barrel.

<sup>2</sup> Prior to 1912 includes crayons, subsequently embraced under "All other paints, colors, and varnishes."

DOMESTIC EXPORTS—QUANTITIES AND VALUES.

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No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Chemicals, drugs, dyes, and medicines—										
Continued.										
Soda—										
Bicarbonate of soda.....	lbs.....									20,642,201
	dolls.....									618,261
Borax.....	lbs.....									14,325,037
	dolls.....									1,206,936
Caustic.....	lbs.....							97,378,334	164,235,420	224,137,406
	dolls.....							5,602,813	6,748,762	10,944,017
Sal soda.....	lbs.....							12,716,453	11,126,370	12,030,193
	dolls.....							213,865	178,285	220,487
Silicate of soda.....	lbs.....							28,250,360	24,300,567	34,095,542
	dolls.....							404,796	338,818	450,770
Soda ash.....	lbs.....							238,434,992	100,961,927	166,761,603
	dolls.....							7,805,550	2,656,608	4,639,591
All other salts of.....	dolls.....				7,111,187	17,603,998	22,334,196	6,587,134	7,226,322	7,161,784
Sulphur or brimstone.....	ftons.....	28,103	57,736	89,221	98,163	37,271	128,755	152,736	223,712	477,450
	dolls.....	545,420	1,076,414	1,599,761	1,807,324	724,679	2,505,857	3,500,819	6,325,552	8,994,350
Washing powder and fluid.....	lbs.....	7,053,310	8,301,562	11,224,225	13,214,489	12,892,431	5,048,843	4,472,841	4,141,497	5,892,692
	dolls.....	348,950	409,463	503,591	534,066	582,590	236,057	250,845	210,136	375,175
All other.....	dolls.....	9,223,268	9,079,204	8,765,880	12,021,116	39,773,260	68,335,290	74,171,171	43,236,459	40,400,320
Total chemicals, etc.....	dolls.....	24,236,856	26,074,137	26,737,207	28,985,832	80,233,696	165,236,008	193,327,849	165,339,860	133,739,066
Chewing gum.....	dolls.....						942,511	1,403,888	1,695,903	2,164,290
Clays:										
Fire.....	ftons.....							48,225	53,755	33,470
	dolls.....							144,552	333,880	262,501
All other.....	ftons.....							24,066	21,739	27,663
	dolls.....							145,970	173,764	192,053
Clocks and watches:										
Clocks, and parts of.....	dolls.....	1,619,083	1,778,089	1,704,411	1,372,944	2,306,198	2,615,146	2,210,302	2,147,930	3,920,514
Watches, and parts of.....	dolls.....	1,843,732	1,734,297	1,762,739	1,019,049	1,064,993	1,815,807	1,793,326	1,804,388	2,273,045
Total.....	dolls.....	3,462,815	3,512,386	3,467,150	2,391,993	3,371,191	4,430,953	4,003,628	3,952,368	6,193,559
Coal and coke:										
Coal—										
Anthracite.....	ftons.....	3,553,999	3,698,759	4,154,383	3,830,244	3,540,406	4,165,652	5,363,666	4,435,543	4,443,391
	dolls.....	18,093,285	19,425,263	21,959,850	20,211,072	18,429,255	22,470,147	30,909,798	29,215,689	36,668,131
Bituminous.....	ftons.....	13,878,754	14,459,973	17,988,757	13,801,850	16,764,857	18,977,346	21,285,320	19,956,009	17,953,514
	dolls.....	34,499,989	36,817,633	45,449,664	34,104,903	42,817,341	45,828,092	79,502,654	78,664,856	83,708,842
	dolls.....									304,273,241

Total coal.....	{tons..	17,432,753	18,148,767	22,141,143	17,632,094	20,305,263	23,142,998	26,648,986	24,391,552	22,401,905	39,215,030
	{dolls..	52,593,274	56,242,896	67,409,514	54,315,975	61,246,596	68,298,239	110,412,452	107,880,545	120,376,973	349,811,341
Coke.....	{tons..	914,042	814,800	881,603	592,457	799,562	1,048,790	1,258,321	1,506,986	640,139	821,252
	{dolls..	3,215,990	3,002,742	3,309,930	2,232,686	3,092,498	4,202,236	8,543,746	11,861,408	5,128,119	9,993,665
Coal tar.....	{bbls..						49,826	68,504	58,554	76,592	88,350
	{dolls..						96,056	180,560	168,720	198,503	234,767
Cocoa and chocolate, prepared or manufactured (not including confectionery).....	{dolls..	555,099	412,105	378,870	636,879	2,186,873	2,013,531	5,102,813	6,961,457	21,380,801	9,047,918
Coffee:											
Green or raw.....	{lbs....	34,854,177	48,249,229	51,270,658	46,347,991	44,865,599	36,288,984	46,035,832	43,031,687	28,289,105	34,785,574
	{dolls..	5,658,174	8,323,238	8,373,650	7,137,857	6,280,705	5,706,249	6,696,780	6,365,160	7,295,511	9,223,966
Roasted or prepared.....	{lbs....	1,529,776	1,466,822	1,634,111	1,830,829	2,461,134	1,989,601	2,556,209	1,694,928	6,062,449	1,971,869
	{dolls..	295,429	324,752	390,126	397,965	473,173	379,402	502,817	296,642	1,521,070	579,608
Confectionery.....	{dolls..	1,033,648	1,159,598	1,360,859	1,185,894	1,530,313	2,126,776	2,108,081	1,225,928	12,305,082	6,255,476
Copper:											
Ore.....	{tons..						100,208	63,616	29,378	2,601	1,237
	{dolls..	57,915	66,171	65,684	43,529	57,731	1,006,826	1,410,072	578,165	95,930	48,601
Concentrates, matte, and regulus.....	{tons..	2,352,080	3,203,220	2,973,997	1,606,555	453,125	5,630	4,105	4,220	4,220	157
	{dolls..						232,241	205,888	211,392	32,611	30,802
Pigs, ingots, plates, wire, etc.....	{lbs....	786,553,208	775,000,658								
	{dolls..	98,168,182	123,007,884								
Pigs, ingots, and bars.....	{lbs....			855,821,482	781,549,731	639,244,545					
	{dolls..			132,522,867	107,829,590	109,802,059					
Unrefined black, blister, and converter copper.....	{lbs....						18,263,118	16,992,357	14,687,823	1,674,411	1,843,293
	{dolls..						5,193,278	4,614,843	3,825,606	360,089	362,101
Refined copper in ingots, bars, or other forms.....	{lbs....						716,616,763	1,030,779,328	690,027,891	438,160,818	551,226,793
	{dolls..						186,266,158	306,847,639	178,831,041	95,636,543	108,175,735
Composition metal, copper chief value.....	{lbs....								186,260	364,089	454,306
	{dolls..								60,128	110,032	117,290
Old and scrap.....	{lbs....			3,535,589	4,780,354	6,694,766	815,525	1,070,389	257,403	449,804	577,319
	{dolls..			500,360	604,840	1,064,880	203,493	300,609	60,733	74,104	99,564
Pipes and tubes.....	{lbs....								4,109,226	5,993,959	4,699,223
	{dolls..								1,845,222	2,206,895	1,757,382
Plates and sheets.....	{lbs....			66,884,021	53,750,837	35,978,644	24,843,435	42,664,931	19,471,684	13,764,425	22,739,148
	{dolls..			10,330,397	7,591,860	6,383,877	6,874,571	12,995,503	5,677,408	4,090,491	6,685,858
Wire, except insulated.....	{lbs....						23,467,345	26,879,498	16,689,554	55,551,602	41,812,713
	{dolls..						6,386,674	8,975,078	4,750,942	14,810,357	10,191,273
Total pigs, ingots, plates, wire, etc.....	{lbs....	786,553,208	775,000,658	926,241,662	840,080,922	681,917,955	784,006,186	1,118,386,503	744,429,741	515,959,108	623,612,795
	{dolls..	98,168,182	123,007,884	143,353,624	116,026,290	117,250,816	204,924,174	333,733,672	195,051,080	117,285,514	127,389,203
All other manufactures of.....	{dolls..	5,159,664	3,762,783	1,555,493	1,162,060	7,885,472	25,752,591	20,332,000	5,286,143	4,557,812	6,040,069
Total copper and manufactures of, except ore.....	{dolls..	103,327,846	126,770,167	144,900,117	117,188,350	125,136,288	230,676,765	354,065,672	200,337,223	121,846,326	133,429,272
Cork, manufactures of.....	{dolls..						532,674	655,765	996,821	1,081,537	2,002,174

DOMESTIC EXPORTS—QUANTITIES AND VALUES.

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No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

482 DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Cotton:</b>										
<b>Unmanufactured—</b>										
Sea island.....	bales.. 36,242	8,029	24,056	7,017	4,979	4,490	1,841	2,632	6,052	2,389
	lbs... 14,145,052	3,049,537	9,232,944	2,687,570	1,990,397	1,843,784	744,827	1,057,147	2,492,137	974,785
	dolls.. 3,484,948	726,822	2,090,267	563,264	419,252	574,102	445,085	855,011	1,543,206	918,673
Upland and other.....	bales.. 8,571,159	10,686,443	8,585,532	6,313,468	8,117,439	6,602,185	4,369,146	3,964,700	6,526,173	6,109,078
	lbs... 4,445,617,083	5,571,736,012	4,472,635,810	3,282,721,263	4,238,773,031	3,479,759,182	2,251,187,050	2,047,096,381	3,352,493,841	3,154,295,692
	dolls.. 513,568,627	622,350,617	573,405,386	343,341,641	412,272,677	530,197,147	550,906,338	664,380,262	1,134,817,274	1,133,871,371
Linters.....	bales..				236,574	333,046	447,856	145,017	24,982	47,665
	lbs... 121,430,767				103,674,214	163,674,214	224,206,420	70,021,654	12,692,007	24,042,858
	dolls.. 4,321,079				14,457,435	23,952,359	8,880,517	1,010,712	1,618,872	
<b>Total unmanufactured.....</b>	bales.. 8,607,401	10,694,472	8,609,588	6,320,485	8,358,932	7,029,721	4,818,843	4,112,349	6,557,187	6,159,122
	lbs... 4,459,762,135	5,574,785,549	4,481,868,754	3,285,408,333	4,362,194,195	3,645,277,180	2,476,158,297	2,118,176,182	3,367,677,985	3,179,313,336
	dolls.. 517,053,575	623,077,439	575,495,653	343,904,905	417,013,008	545,228,684	575,303,782	674,122,790	1,133,737,125	1,136,408,916
<b>Manufactures of—</b>										
Blankets and comforts.....	dolls..							2,498,163	3,551,511	5,196,387
<b>Cloths—</b>										
<b>Duck—</b>										
Unbleached.....	yds... 8,398,833						5,097,520	9,128,508	13,183,255	
	dolls.. 4,255,424						3,430,506	7,469,640	10,753,578	
Bleached.....	yds... 2,458,643						2,254,458	4,269,404	4,841,160	
	dolls.. 1,002,157						1,234,330	3,037,108	2,982,720	
Colored.....	yds... 1,493,547						731,388	1,301,202	1,570,475	
	dolls.. 471,781						312,967	718,683	882,682	
<b>All other cloths—</b>										
Unbleached.....	yds... 214,154,730	221,160,346	245,916,185	125,650,257	209,998,108	161,057,402	125,319,773	73,436,891	142,885,303	138,343,302
	dolls.. 15,230,303	14,942,869	17,093,119	9,377,464	17,631,374	16,780,683	11,787,698	11,830,027	23,591,461	32,029,596
Bleached.....	yds... 32,212,623	43,322,108	40,430,266	39,021,824	69,914,986	83,633,815	143,198,426	99,227,093	126,349,050	184,268,835
	dolls.. 2,339,000	3,359,272	3,186,148	3,256,848	4,822,465	7,731,565	17,661,784	19,090,966	26,213,748	50,841,463
Colored.....	yds... 163,832,843	199,770,172	180,330,801	161,805,808						
	dolls.. 10,710,728	12,553,514	11,978,215	11,001,287						
Printed.....	yds... 98,181,200				98,181,200	142,506,810	183,295,059	139,768,162	137,665,935	159,132,993
	dolls.. 5,645,294				5,645,294	10,156,865	18,539,148	21,628,277	23,205,902	38,584,777
Dyed in the piece.....	yds... 33,740,820				33,740,820	48,286,707	105,419,979	133,174,426	156,051,890	178,489,420
	dolls.. 3,360,508				3,360,508	5,213,938	15,460,939	30,073,042	40,665,903	58,854,461
Dyed in the yarn.....	yds... 101,503,188				101,503,188	131,771,162	195,037,632	90,484,726	105,394,039	138,821,514
	dolls.. 7,272,941				7,272,941	18,101,799	26,281,686	19,918,898	27,095,972	43,224,280
<b>Total cloths.....</b>	yds... 410,200,201	464,253,126	466,677,252	326,477,889	518,333,302	620,255,896	764,621,892	544,174,574	683,045,226	818,750,954
	dolls.. 28,280,031	30,858,655	32,257,482	23,635,599	38,733,582	53,644,350	95,480,667	107,510,333	151,997,817	238,153,557

Laces and embroideries.....	dolls.		198,462	264,294	382,443	771,742	1,614,299	1,569,322	1,731,675	1,629,409
Mill waste.....	lbs.	51,855,853	74,900,010	77,059,287	58,750,931	44,789,174	47,420,205	62,259,352	46,868,332	57,317,920
	dolls.	3,371,059	4,070,240	4,850,341	3,513,683	3,051,899	4,894,771	9,005,446	9,483,664	12,411,704
Rags (except paper stock).....	lbs.		10,325,703	10,747,940	5,813,634	2,661,566	4,075,111	5,024,629	6,182,593	6,817,037
	dolls.		517,154	461,297	227,608	180,395	245,419	342,419	515,754	641,557
Thread, sewing, crochet, etc.....	dolls.							2,324,776	4,367,782	4,471,617
Wearing apparel—										
Coilars and cuffs.....	dolls.							329,227	771,219	816,142
Corsets.....	dolls.		2,282,780	1,382,445	1,937,742	2,294,955	1,552,161	1,923,078	2,580,553	3,583,707
Knit goods.....	dolls.	1,729,794	2,251,025	2,685,231	6,423,715	16,879,857	22,724,821	15,008,889		
Hosiery.....	doz. prs.							5,574,343	9,477,393	11,575,655
	dolls.							13,253,474	26,582,566	37,879,665
Underwear.....	dolls.							2,897,486	3,602,293	14,067,539
All other knit goods.....	dolls.							945,833	1,563,995	2,510,558
All other wearing apparel.....	dolls.	6,020,650	7,902,101	6,172,376	6,438,521	16,321,950	12,072,010	10,521,324		
For men and boys.....	dolls.							6,181,308	10,082,218	17,724,523
For women and children.....	dolls.							3,015,130	3,664,724	4,542,235
Yarn.....	lbs.	605,990	608,197	745,913	909,934	3,610,912	5,645,815	6,583,031	13,255,800	23,699,124
	dolls.	5,679,067	6,762,670	5,309,528	6,263,500	14,637,463	22,717,212	18,807,530	8,846,694	14,488,630
All other <sup>1</sup> .....	dolls.							19,389,579	29,657,978	38,440,476
Total manufactures of cotton.....	dolls.	45,688,591	52,450,888	55,519,267	50,092,993	95,323,456	129,346,571	158,813,816	181,029,486	273,115,704
Dental goods.....	dolls.	2,554,191	2,860,256							
Teeth.....	dolls.			313,186	122,866	190,042	222,718	296,493	331,345	363,250
All other.....	dolls.			2,442,332	1,858,739	1,630,313	1,842,655	1,808,385	1,427,959	2,455,376
Earthen, stone, and china ware:										
Brick—										
Building.....	M		75,329	40,533	24,986	16,434	12,172	6,679	12,169	12,883
	dolls.		689,515	524,239	279,345	189,668	196,207	117,263	245,600	382,814
Fire.....	M		53,165	25,811	32,970	68,367	101,535	89,608	51,252	82,570
	dolls.	1,057,725	1,117,161	1,121,599	734,134	975,689	2,406,134	4,011,546	5,001,057	4,200,266
China ware.....	dolls.	122,474	140,147	149,281	136,209	160,710	262,119	422,641	318,448	816,817
Earthen and stone ware.....	dolls.	1,278,892	1,037,637	410,050	390,693	297,127	600,377	805,734	753,577	1,241,938
Sanitary earthenware—Closet bowls, lavatories, sinks, etc.....	dolls.			551,463	658,695	276,785	493,134	430,422	582,051	638,826
Tiles, except drain.....	dolls.			1,134,035	716,193	779,922	743,105	732,651	721,600	951,991
All other <sup>2</sup> .....	dolls.	1,266,629	2,705,950	1,586,340						
Total.....	dolls.	3,665,720	5,000,895	4,788,239	3,578,005	2,705,240	4,855,530	6,952,263	7,932,574	6,582,284
Eggs.....	doz.	13,276,060	13,982,168	17,668,575	21,019,163	22,323,205	23,266,443	19,886,079	20,938,278	38,739,470
	dolls.	2,709,900	4,261,171	3,808,645	5,154,327	5,182,401	7,472,477	7,270,543	8,428,214	18,812,231
Egg yolks, canned eggs, etc.....	dolls.						79,237	101,112	713,066	131,747

<sup>1</sup> Prior to 1913 includes typewriter ribbons.

<sup>2</sup> Stated as "All other bricks and tiles" or "Earthen and stone ware" prior to 1913.

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Electrical machinery and appliances (except locomotives) 1.....	dolls. 19,355,536									
Batteries.....	dolls.			635,522	1,364,999	2,025,250	3,624,224	3,178,437	5,998,337	6,632,542
Carbons.....	dolls.							1,600,920	1,391,765	1,477,831
Dynamos or generators.....	dolls.		2,374,122	2,372,816	1,872,191	1,867,565	2,394,647	3,363,349	5,799,885	7,796,305
Fans.....	No.		33,769	21,742	27,397	23,440	44,710	54,573	76,527	72,207
	dolls.		415,774	285,966	374,649	313,771	609,981	847,327	1,421,160	1,364,742
Heating and cooking apparatus.....	dolls.							686,339	1,579,757	1,801,127
Insulated wire and cables.....	dolls.			1,321,451	2,761,609	4,943,577	7,189,180	5,604,929	8,815,212	8,208,539
Interior wiring supplies (including fixtures).....	dolls.			591,136	882,891	901,657	1,405,808	1,423,615	2,319,498	3,386,068
Lamps—										
Arc.....	No.		7,714	2,120	1,277	1,083	1,349	773	1,268	1,324
	dolls.		134,053	42,782	23,983	15,467	16,418	14,139	16,836	25,098
Incandescent—										
Carbon filament.....	No.		1,844,266	607,864	1,345,662	1,102,005	1,280,666	627,867	1,097,665	469,428
	dolls.		254,833	88,025	138,815	124,776	181,100	102,872	242,590	114,542
Metal filament.....	No.		1,091,808	1,347,728	5,296,285	8,057,751	13,701,725	14,585,166	17,071,930	16,142,663
	dolls.		301,791	278,061	863,188	1,420,309	2,884,475	3,369,192	4,674,317	4,051,835
Total lamps.....	No.		2,943,788	1,957,712	6,613,224	9,160,839	14,983,740	15,213,806	18,170,893	16,613,415
	dolls.		690,737	408,868	1,047,956	1,560,552	3,084,993	3,486,203	4,893,743	4,191,475
Magnetos, spark plugs, etc.....	dolls.							2,749,705	3,034,775	3,601,419
Meters and measuring instruments.....	dolls.				657,129	884,241	1,213,278	1,887,925	2,891,307	2,676,338
Motors.....	dolls.		4,886,508	3,300,839	3,278,413	4,932,831	6,497,722	8,225,197	10,635,476	13,421,550
Rheostats and controllers.....	dolls.							288,737	514,760	707,719
Switches and accessories.....	dolls.							2,195,300	3,564,772	4,438,773
Telegraph apparatus (including wireless).....	dolls.									
Telephones.....	dolls.	177,304	147,233	93,563	133,890	209,343	555,703	378,806	830,887	713,798
Transformers.....	dolls.	1,164,834	1,659,326	1,251,738	919,623	1,813,909	2,212,237	2,687,463	3,783,398	3,998,987
All other 2.....	dolls.	21,870,673	18,023,603	8,756,854	10,316,628	19,740,151	24,739,318	17,845,641	27,827,128	32,868,433
Total electrical machinery, etc.....	dolls.	19,355,536	23,212,813	28,197,363	19,903,115	24,341,588	40,244,075	55,268,975	89,089,711	101,990,004
Explosives:										
Cartridges, loaded.....	dolls.	2,063,208	2,597,039	3,015,399	6,567,122	23,408,079	55,103,904	42,122,656	10,346,957	5,972,322
Dynamite.....	lbs.	12,388,036	12,164,863	13,403,616	11,303,315	11,446,368	18,681,285	17,920,665	18,204,644	15,641,981
	dolls.	1,355,190	1,301,269	1,498,222	1,213,600	1,509,050	4,173,175	3,953,374	4,845,888	3,210,481
Fuses.....	dolls.							3,050,267	600,718	796,225
Gunpowder (including smokeless).....	lbs.	936,052	1,360,064	1,284,422	806,869	84,358,379	313,648,961	438,459,254	229,377,068	6,751,799
	dolls.	429,318	352,373	359,855	289,893	66,922,807	262,161,893	337,904,687	179,648,156	5,990,744

Shells and projectiles, loaded.....	dolls.	837,367	904,312	651,601	1,966,972	95,129,957	394,136,334	255,953,688	3,812,608	6,800,891	6,278,034
All other.....	dolls.	837,367	904,312	651,601	1,966,972	95,129,957	394,136,334	255,953,688	41,406,865	2,290,381	2,281,479
Total.....	dolls.	4,675,993	5,064,963	5,525,077	10,037,587	188,969,893	715,575,806	639,934,405	243,528,539	28,399,707	56,846,698
Feathers.....	dolls.	359,800	384,574	853,542	412,443	288,280	360,572	353,103	252,903	863,250	678,644
Fertilizers:											
Phosphate rock, ground or un-	tons	1,246,577	1,206,520								
ground, not acidulated.....	dolls.	9,235,388	8,996,456								
High-grade hard rock.....	tons			473,533	291,806	34,572	28,631	12,403	57,771	215,039	344,896
	dolls.			4,735,330	2,818,060	331,524	289,948	113,392	445,419	2,261,852	4,496,457
Land pebble.....	tons			891,263	681,241	218,472	214,358	138,010	64,559	128,860	693,355
	dolls.			5,255,416	3,948,079	1,269,659	853,078	548,203	303,788	904,308	5,593,814
All other.....	tons			1,712	1,067	377	689	15,945	21,125	34,832	31,461
	dolls.			5,834	5,513	2,668	6,365	173,450	163,308	401,822	479,904
Superphosphates.....	tons								6,991	86,790	80,993
	dolls.								257,928	2,774,856	2,949,629
Ammonia, sulphate of.....	tons										859,566
	dolls.										17,433,350
All other fertilizers.....	tons	52,901	74,587	72,747	63,554	114,205	149,286	178,436	74,115	188,586	205,666
	dolls.	1,662,942	2,039,965	1,656,755	1,311,227	2,785,804	5,010,517	5,734,082	3,359,497	14,567,032	15,602,658
Total.....	tons	1,299,478	1,281,107	1,439,255	1,027,668	367,626	392,964	344,794	224,561	654,107	1,415,937
	dolls.	10,898,330	11,036,451	11,663,335	8,082,879	4,389,655	6,166,908	6,569,127	4,529,910	20,909,370	36,555,812
Fibers, vegetable, manufactures of:											
Bags.....	dolls.	404,837	621,063	712,256	1,059,260	2,047,539	2,376,448	2,480,921	2,820,448	5,565,972	5,951,669
Cordage.....	lbs.	11,505,568	12,004,364	8,948,866	8,695,166	11,861,288	15,552,288	15,242,029	12,684,673	20,286,256	17,292,000
	dolls.	928,105	1,044,274	1,025,016	910,369	1,272,757	2,174,150	3,235,621	3,397,064	4,316,109	4,101,256
Twine—											
Binder.....	lbs.	107,975,267	120,373,362	91,963,689	82,063,320	108,241,737	156,189,298	129,725,374	98,311,229	68,764,147	55,182,843
	dolls.	7,200,409	8,350,279	8,012,513	6,934,096	8,601,520	15,317,309	20,161,143	22,136,268	13,383,847	8,366,699
All other twine.....	dolls.	485,195	479,324	528,562	416,902	1,490,109	2,157,438	1,634,406	1,351,959	1,643,518	1,411,396
All other manufactures of.....	dolls.	622,625	803,892	982,410	1,207,901	2,978,172	3,311,289	3,631,333	2,836,087	6,204,943	5,987,038
Total.....	dolls.	9,641,171	11,298,832	11,260,757	10,528,528	16,390,097	25,336,634	31,263,424	32,511,826	31,114,389	25,818,058
Fire extinguishers.....	dolls.						777,666	1,107,445	1,635,801	784,169	1,021,646
Fish:											
Fresh (except salmon).....	lbs.		5,254,034	5,892,212	6,619,560	8,540,540	6,438,778	12,328,352	8,922,615	10,162,596	9,624,692
	dolls.		252,578	341,224	344,839	419,611	342,055	915,580	832,968	919,093	840,641
Dried, smoked, or cured—											
Cod, haddock, hake, and pollock.....	lbs.	3,301,020	4,134,179	4,679,826	6,921,994	14,961,985	19,444,523	22,920,528	31,404,648	42,058,547	33,768,409
	dolls.	198,570	242,520	263,372	456,324	903,810	1,693,859	2,411,843	4,221,858	6,560,673	4,818,693
Herring.....	lbs.	4,649,316	10,224,338	14,848,908	6,027,070	2,597,887	4,155,040	4,191,334	4,295,251	5,164,727	7,863,518
	dolls.	99,204	202,647	235,051	171,040	125,395	215,804	276,202	437,991	502,416	600,326
All other.....	lbs.	1,945,813	2,865,673	6,396,834	4,045,831	3,732,893	1,738,634	1,748,873	2,070,364	1,787,706	2,661,463
	dolls.	89,826	134,817	242,450	167,686	167,140	103,538	131,421	222,798	193,018	319,254

<sup>1</sup> Electrical machinery is included under "Iron and steel, and manufactures of—machinery" prior to 1913. For electric locomotives see "Iron and steel, and manufactures of—machinery."  
<sup>2</sup> Prior to 1913 stated as "All other electrical appliances."  
<sup>3</sup> May to Dec., 1920.

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Fish—Continued.										
Pickled (except salmon).....	fbbls. 20,283	18,371	31,338	27,275	18,894	18,877	22,801	22,396	18,718	28,973
	(dolls. 151,048)	145,238	194,516	187,148	132,017	159,631	236,579	334,389	319,202	424,064
Salmon—										
Canned.....	lbs. 38,539,509	45,326,376	75,986,006	74,032,178	134,448,979	131,031,818	95,662,164	61,101,734	169,750,672	64,832,363
	(dolls. 4,115,627)	4,574,354	6,683,682	7,511,974	13,731,303	13,468,898	12,638,776	13,149,307	28,644,706	12,186,733
Pickled.....	fbbls. ....	.....	.....	.....	.....	.....	.....	2,185	22,255	23,636
	(dolls. ....)	.....	.....	.....	.....	.....	.....	55,097	947,694	1,492,681
All other.....	(dolls. 1,598,061)	1,995,590	2,143,382	1,269,666	1,251,067	680,906	265,891	313,637	842,464	359,304
Canned fish (except salmon and shellfish).....										
	(dolls. 380,812)	132,285	122,266	165,855	370,969	1,084,410	3,220,786	8,609,313	6,755,074	8,183,729
Shellfish—										
Oysters.....	(dolls. 697,109)	670,834	654,234	541,000	456,177	541,992	517,031	413,203	665,694	871,072
All other.....	(dolls. 421,135)	493,473	371,665	292,620	392,556	800,124	1,051,824	1,006,681	1,207,694	1,099,099
All other fish and fish products.....	(dolls. 329,296)	101,039	93,246	114,868	282,070	264,079	179,376	202,189	465,970	392,851
Total.....	(dolls. 8,080,688)	8,945,435	11,345,588	11,222,990	13,202,115	19,356,896	21,845,309	29,799,431	48,023,698	31,498,507
Flavoring extracts and fruit juices.....										
	(dolls. ....)	.....	.....	.....	.....	573,800	730,996	967,421	1,341,656	1,428,262
Flowers, cut.....	(dolls. ....)	.....	.....	.....	.....	98,810	130,938	173,991	171,407	180,789
Fly paper.....	(dolls. ....)	.....	.....	.....	.....	69,903	99,705	122,370	168,679	303,793
Fruits and nuts:										
Fruits—										
Apples, dried.....										
	lbs. 44,278,522	37,748,192	38,734,465	31,027,551	33,908,508	13,186,467	7,852,773	2,200,483	24,704,359	8,827,806
	(dolls. 3,851,225)	2,957,936	2,719,203	2,441,094	2,671,601	1,002,607	661,111	311,350	4,109,828	1,508,987
Apples, green or ripe.....										
	fbbls. 1,436,235	1,813,456	1,920,221	1,541,361	2,176,992	1,670,543	958,104	579,916	1,712,367	1,797,711
	(dolls. 5,282,942)	6,618,938	7,417,400	5,685,621	7,683,284	7,205,766	4,496,707	3,135,203	14,471,282	14,088,733
Apricots, dried.....										
	lbs. 12,194,491	32,525,421	21,325,528	16,541,222	25,748,426	13,594,447	6,728,910	5,262,206	37,143,824	9,881,256
	(dolls. 1,679,748)	3,372,699	2,308,779	1,568,405	2,323,075	1,512,819	956,884	754,780	8,503,348	2,581,750
Berries.....										
	(dolls. 611,402)	629,812	449,921	704,321	849,764	849,764	887,561	1,181,742	791,555	791,555
Lemons.....										
	boxes. ....	.....	58,428	94,317	160,397	163,667	154,321	199,347	306,916	293,050
	(dolls. 1,265,000)	1,290,390	353,062	351,897	417,539	563,539	583,000	1,088,823	1,371,848	1,188,053
Oranges.....										
	boxes. 1,179,453	3,307,467	2,674,834	4,225,991	3,589,831	4,229,873	4,649,893	4,279,429	7,638,450	7,518,638
	(dolls. 6,406,822)	6,585,666	5,152,147	7,387,161	18,660,272	9,678,023	6,523,700	4,839,698	9,022,534	7,924,831
Peaches, dried.....										
	lbs. 554,115	489,716	941,215	458,983	1,120,524	642,980	616,782	544,455	1,559,373	1,465,609
	(dolls. 754,853)	793,051	1,420,371	926,958	718,827	1,229,567	1,099,028	923,841	1,764,671	2,202,121
Pears, green or ripe.....										
	lbs. 67,679,170	92,638,465	94,344,157	35,228,737	50,976,789	54,339,218	48,077,017	22,888,112	108,208,257	75,138,779
	(dolls. 4,578,482)	5,615,086	5,551,508	2,382,560	3,593,059	4,038,836	4,358,810	2,177,976	15,721,951	11,738,312
Prunes, dried.....										
	lbs. 20,032,711	28,091,547	16,364,394	21,688,429	58,585,261	57,499,971	48,446,153	52,657,514	110,133,033	53,312,126
	(dolls. 1,363,121)	1,562,710	1,006,569	1,283,417	4,240,160	4,491,371	4,401,824	4,668,021	13,089,366	9,505,202
Waste, cannery (pulp, cores, etc.).....										
	(dolls. ....)	.....	.....	.....	.....	.....	.....	.....	.....	1,243,320
All other fruits.....	(dolls. 3,417,408)	3,833,995	3,050,589	2,694,110	2,842,749	3,695,225	4,668,051	.....	.....	76,634
Dried.....	(dolls. ....)	.....	.....	.....	.....	.....	.....	752,888	2,537,491	2,108,279
Green or ripe.....	(dolls. ....)	.....	.....	.....	.....	.....	.....	3,396,769	4,713,698	4,187,624

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DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Preserved—												
Canned.....	dolls.	3,793,731	5,036,474	5,256,617	5,553,968	6,005,350	5,856,366	6,103,197	-----	-----	-----	-----
Peaches.....	dolls.								1,178,547	9,489,850	6,342,319	
Pears.....	dolls.										5,113,738	
Pineapples.....	dolls.										3,025,522	
All other.....	dolls.								4,134,272	31,983,772	7,032,694	
All other preserved fruits.....	dolls.	155,558	175,889	202,235	224,023	672,630	909,154	756,301	1,989,945	4,518,343	1,882,180	
Total fruits.....	dolls.	28,610,706	33,810,961	32,913,445	28,868,839	36,926,567	35,999,814	33,631,362	30,228,780	122,678,783	82,417,950	
Nuts—												
Peanuts.....	lbs.	5,557,083	7,146,242	7,709,639	6,737,006	6,492,739	18,374,744	12,891,286	12,819,004	19,778,490	9,366,434	
.....	dolls.	288,378	351,855	391,508	378,793	330,004	929,360	1,093,368	1,602,657	2,123,411	1,113,351	
All other.....	dolls.	254,039	371,728	403,742	287,871	492,087	415,897	607,564	541,641	1,462,408	857,123	
Total fruits and nuts.....	dolls.	29,153,123	34,584,544	33,708,695	29,535,503	37,748,658	37,345,071	35,332,294	32,373,078	126,264,602	84,390,424	
Furniture of metal.....	dolls.	528,542	830,759	1,043,188	736,043	776,036	1,358,832	1,652,287	-----	-----	-----	
Office furniture.....	dolls.								453,259	900,108	2,115,834	
All other.....	dolls.								1,356,835	1,983,488	8,781,220	
Furs and fur skins.....	dolls.	11,839,116										
Raw or unmanufactured.....	dolls.						8,444,731	10,655,995	9,214,067	10,313,726	26,273,307	
Sealskins.....	No.			1,134	290							
.....	dolls.			29,088	9,016							
All other.....	dolls.		15,513,246	16,387,395	10,197,919	3,689,964						
Dressed, and manufactures of.....	dolls.		782,692	870,549	1,310,777	1,029,335	5,008,751	3,913,124	2,160,107	7,474,873	6,613,683	
Total.....	dolls.	11,839,116	16,297,938	17,287,029	11,517,712	4,728,499	13,453,482	14,569,119	11,374,174	23,788,599	32,886,995	
Glass and glassware:												
Bottles, demijohns, carboys, jars.....	dolls.			821,194	651,747	1,301,460	2,491,366	2,542,804	2,781,076	5,283,655	9,575,543	
Chemical glassware.....	dolls.								179,682	200,969	262,391	
Common window glass.....	boxes 1/2						683,513	1,168,912	728,454	683,215	963,970	593,808
.....	dolls.	166,679	274,031	388,651	405,196	2,302,687	4,158,705	2,888,645	3,812,653	6,492,608	4,097,133	
Cut or engraved glassware.....	dolls.								139,449	269,125	422,864	
Plate glass, unsilvered.....	sq. ft.	134,052	289,537	77,717	582,434	5,023,593	5,604,123	5,942,723	6,022,083	7,318,099	4,140,395	
.....	dolls.	46,328	71,685	35,164	193,874	1,500,727	1,888,067	2,369,958	3,155,627	4,221,360	2,853,666	
All other.....	dolls.	3,132,136	3,561,779	2,887,782	2,285,804	3,961,767	5,941,433	5,106,880	5,401,395	8,328,944	12,874,014	
Total.....	dolls.	3,345,143	3,907,495	4,132,791	3,536,711	9,066,641	14,459,571	12,908,287	15,460,882	24,796,661	30,086,211	
Glucose and grape sugar:												
Glucose (corn sirup).....	lbs.	146,643,655	134,842,547	165,554,073	127,201,099	151,487,376	136,379,198	152,076,927	42,740,417	220,380,761	144,760,031	
.....	dolls.	2,953,120	3,256,550	3,786,203	2,895,189	4,107,547	3,295,823	7,158,670	2,532,637	13,169,051	8,993,815	
Grape sugar (corn sugar).....	lbs.	45,249,422	40,328,283	40,641,718	35,681,124	36,812,686	38,684,528	25,765,875	14,591,733	35,236,948	17,736,137	
.....	dolls.	878,841	966,883	906,881	775,036	945,238	992,478	961,908	906,290	1,070,893	1,674,015	
Total.....	lbs.	191,893,077	175,170,830	206,195,791	162,882,223	188,300,062	175,063,726	177,842,802	57,332,150	255,617,709	162,496,168	
.....	dolls.	3,331,961	4,222,933	4,697,084	3,670,225	5,052,785	4,289,301	8,120,578	3,458,927	13,139,914	10,067,830	

1 Of 50 square feet.

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

488 DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Glue.....	lbs.....	2,704,602	2,361,795	2,211,255	3,774,010	5,147,060	4,216,186	5,809,605	8,486,167	13,565,481
	dolls.....	289,175	260,358	242,582	383,950	586,188	639,712	1,110,837	1,480,777	2,414,657
Gold and silver, manufactures of, including jewelry:										
Gold and silver, manufactures of.....	dolls.....	550,946	401,780	439,157	303,623	457,879	579,682	537,656	516,960	940,325
Jewelry.....	dolls.....	1,342,433	1,469,014	1,196,103	798,941	842,410	1,332,926	1,196,302	517,377	1,428,910
Grease.....	dolls.....	5,866,700								
Lubricating.....	dolls.....	2,346,379	2,450,411	2,053,394	3,275,532	3,546,816	3,022,087	3,003,081	6,039,701	7,371,695
Soap stock and other.....	dolls.....	4,619,059	5,117,302	4,420,766	4,064,456	3,045,921	3,051,454	2,730,208	6,656,035	6,697,811
Hair, animal, and manufactures of:										
Unmanufactured.....	dolls.....	1,307,157	1,553,734							
Manufactures of.....	dolls.....		1,255,873	1,271,376	1,466,723	2,012,724	1,583,387	680,766	1,551,276	1,327,546
			257,072	303,678	178,452	507,320	389,391	374,985	695,962	1,095,712
Hats, and materials for:										
For men and boys—										
Felt.....	dolls.....							1,273,799	1,099,532	3,145,224
All other.....	dolls.....							597,184	739,785	1,212,025
For women and children—										
Untrimmed.....	dolls.....							975,563	1,062,787	832,181
Trimmed.....	dolls.....							924,190	1,336,165	1,338,119
Trimnings, including artificial flowers.....	dolls.....					1,479,048	2,649,311	773,310	1,024,036	1,240,681
Total.....	dolls.....					1,479,048	2,649,311	4,544,646	5,862,305	7,768,230
Hay.....	(tons.....)	55,301	61,131	56,173	50,015	172,031	156,157	51,924	28,342	63,154
	dolls.....	957,101	991,629	947,351	832,490	3,051,227	2,678,560	1,193,032	904,030	1,797,396
Hides and skins (except fur skins) raw:										
Calf.....	lbs.....	36,115,677								
	dolls.....	3,942,532								
Cattle.....	lbs.....		779,857	582,766	798,453	827,184	2,231,632	1,728,250	2,213,293	4,654,335
	dolls.....		136,129	114,131	174,081	205,103	761,316	809,026	866,512	3,217,625
Horse.....	lbs.....		20,513,596	14,459,921	15,250,123	19,494,347	10,676,761	8,007,138	2,338,147	18,965,932
	dolls.....		2,307,077	2,111,004	2,561,206	4,026,749	2,491,513	2,324,126	681,951	6,290,356
All other.....	lbs.....			5,473,549	3,774,566	357,291	364,580	21,635	54,471	467,420
	dolls.....			515,029	411,205	45,951	55,847	6,108	13,864	135,176
Total.....	lbs.....		7,085,435	1,645,120	1,704,889	1,842,075	1,759,456	1,635,160	499,143	2,305,964
	dolls.....		728,036	239,276	249,691	391,014	425,872	648,325	215,493	1,252,164
Total.....	lbs.....	36,115,677	28,378,798	22,155,356	21,528,031	22,430,895	15,032,429	11,392,233	5,105,278	24,923,651
	dolls.....	3,942,532	3,731,242	2,979,440	3,396,183	4,688,817	3,737,578	3,787,585	1,777,820	10,895,321
Honey.....	lbs.....							11,598,857	9,075,602	1,539,878
	dolls.....						225,817	1,888,732	1,955,091	265,352

Hops.....	(lbs.)	14,104,004	15,572,337	25,701,497	11,056,449	20,864,260	13,505,655	4,133,254	3,670,352	20,797,504	25,624,055
Household and personaleffects.....	(dolls.)	4,258,431	4,402,239	7,483,670	2,926,401	4,797,843	2,113,776	917,650	970,598	8,832,255	17,088,473
	(dolls.)	7,980,510	9,349,850	9,073,523	6,459,789	3,990,127	4,719,247	5,778,420	5,680,942	12,230,615	15,275,525
In lia rubber, manufactures of:											
Scrap and old.....	(lbs.)	7,403,421	7,723,063	6,559,971	4,191,087	3,123,395	3,418,884	3,154,770	2,931,929	8,291,853	10,468,538
	(dolls.)	751,124	868,588	768,416	408,978	356,320	392,977	381,203	287,883	808,993	788,097
Reclaimed.....	(lbs.)	5,410,652	5,316,141	4,988,086	6,250,488	6,196,424	5,890,695	4,526,901	2,904,234	5,070,632	4,909,214
	(dolls.)	847,335	900,396	837,479	872,398	830,917	807,777	763,210	502,176	839,938	828,694
Belting, hose, and packing.....	(dolls.)	2,276,511	2,529,843	2,486,843	2,095,505	2,002,847	3,530,219	4,171,599	4,525,243	6,100,460	
Belting.....	(dolls.)										3,532,277
Hose.....	(dolls.)										3,340,882
Packing.....	(dolls.)										1,525,242
Boots and shoes.....	(pairs)	2,886,965	2,253,082								
	(dolls.)	1,686,092	1,358,222								
Boots.....	(pairs)			112,932	262,235	548,706	660,169	1,320,369	772,586	261,110	302,852
	(dolls.)			282,598	616,602	1,229,155	1,593,046	3,868,351	2,799,116	714,713	1,012,099
Shoes.....	(pairs)			1,998,566	1,676,856	2,098,327	3,002,842	2,043,491	1,285,110	5,794,438	10,088,511
	(dolls.)			1,008,167	1,402,503	1,478,513	1,486,705	1,218,483	1,584,747	4,551,386	9,738,390
Druggists' rubbersundries.....	(dolls.)								772,539	1,270,506	1,890,957
Tires—											
For automobiles.....	(dolls.)	2,453,177	3,222,133	3,910,688	3,315,116	11,418,652	15,211,943	13,948,234	14,511,621	28,924,659	
Casings.....	(dolls.)										43,899,502
Inner tubes.....	(dolls.)										4,812,980
Solid tires.....	(dolls.)										3,331,789
All other.....	(dolls.)	561,330	608,530	598,605	452,882	1,993,262	2,517,065	2,192,259	755,838	1,557,227	1,029,744
Soles and heels.....	(dolls.)										984,235
All other manufactures of.....	(dolls.)	4,120,633	4,053,123	3,767,454	3,016,098	5,102,726	8,394,726	8,264,997	5,762,079	9,097,773	8,722,009
Total.....	(dolls.)	12,701,202	13,540,835	13,660,250	12,183,083	24,412,892	33,934,458	34,788,336	31,501,292	53,865,655	85,436,897
Ink:											
Printer's.....	(dolls.)	410,445	424,135	434,798	421,086	437,862	703,777	829,493	1,040,882	1,712,926	1,892,752
All other.....	(dolls.)	242,838	214,379	196,548	152,497	202,127	344,905	422,717	448,181	856,217	936,719
Total.....	(dolls.)	653,283	638,514	631,346	573,583	639,989	1,138,682	1,252,210	1,489,063	2,569,143	2,829,471
Instruments for scientific purposes.....											
Medical and surgical.....	(dolls.)	1,756,474	1,902,770								
Optical.....	(dolls.)			219,990	201,242	626,801	459,233	535,162	771,262	854,279	848,370
All other.....	(dolls.)			770,289	815,255	1,725,075	3,252,247	1,896,670	787,042	1,540,979	1,355,002
	(dolls.)			744,749	689,709	1,299,918	3,638,344	2,617,143	2,921,474	3,550,261	3,993,434
Total.....	(dolls.)	1,756,474	1,902,770	1,735,019	1,706,206	3,651,794	7,343,824	5,048,975	4,479,798	5,945,519	6,198,856
Iron ore.....											
	(tons)	768,356	1,195,742	1,042,151	551,618	707,641	1,183,952	1,132,313	1,250,383	996,569	1,145,037
	(dolls.)	2,652,448	3,537,289	3,513,419	1,794,193	2,181,629	3,092,496	4,464,111	5,535,090	4,308,746	6,198,927
Iron and steel:											
Pig iron.....	(tons)	120,799	272,676	277,648	114,423	224,509	607,236	658,220			
	(dolls.)	1,874,401	3,832,765	4,026,306	1,638,102	3,667,167	15,381,431	24,037,051			
Ferromanganese.....	(tons)								3,577	2,999	3,454
	(dolls.)								806,087	445,840	642,570
Ferrosilicon.....	(tons)								4,107	1,544	632
	(dolls.)								443,456	145,310	41,057

DOMESTIC EXPORTS—QUANTITIES AND VALUES.

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	
Iron and steel—Continued.											
All other.....	tons..... dolls.....							261,801 10,327,178	816,718 11,722,033	212,742 9,390,750	
Total pig iron.....	tons..... dolls.....	120,799 1,874,401	272,676 3,832,765	277,648 4,026,306	114,423 1,633,102	224,509 3,667,167	607,236 15,381,431	656,220 24,087,051	269,575 11,576,721	321,261 12,313,183	216,828 10,074,377
Scrap and old, for remanufacture.....	tons..... dolls.....	77,018 1,042,200	105,965 1,475,412	97,499 1,276,558	33,134 386,208	79,361 1,111,254	212,785 3,689,675	145,574 3,362,562	2,160 68,626	27,275 717,825	219,250 6,411,634
Bar iron.....	lbs..... dolls.....	39,810,776 653,320	49,113,465 841,824	3,721,822 768,591	11,706,848 203,835	89,018,680 1,471,466	185,915,658 3,913,849	128,184,113 5,046,727	141,042,463 6,576,363	135,034,893 5,634,398	104,445,766 4,661,224
Bars or rods of steel—											
Wire rods.....	lbs..... dolls.....	50,715,657 659,066	145,551,766 1,898,986	138,067,153 1,815,922	138,558,520 1,810,389	369,631,930 4,713,109	354,555,575 8,109,111	407,543,738 15,356,275	332,601,860 12,469,715	264,342,316 8,974,716	261,575,518 8,884,554
All other.....	lbs..... dolls.....	276,302,813 4,470,159	466,396,057 7,516,789	474,243,677 7,554,233	275,539,152 4,612,197	953,517,893 16,412,440	1,734,779,233 47,670,406	1,403,282,712 59,793,761	1,297,517,621 64,375,140	1,341,433,750 48,297,598	1,409,075,193 53,841,518
Billets, ingots, and blooms of steel.....	tons..... dolls.....	234,267 5,150,518	294,818 6,615,131	91,847 2,209,248	50,426 1,103,702	560,704 14,176,528	1,504,562 90,695,601	2,017,113 161,391,007	1,736,189 150,632,151	268,494 19,370,787	216,873 12,645,950
Bolts, nuts, rivets, and washers.....	lbs..... dolls.....	30,931,850 1,855,502	33,884,026 1,234,440	592,698 1,885,502	199,821 1,234,440	572,393 1,896,842	1,424,339 3,132,897	6,889,084 5,259,622	11,843,738 7,769,833	9,061,805 7,274,411	
Car wheels.....	No..... dolls.....	43,295 324,541	53,885 390,374	73,402 592,698	27,571 199,821	53,104 572,393	1,424,339 4,344,483	6,889,084 4,344,483	11,843,738 4,508,044	9,061,805 6,810,411	
Castings, n. e. s.....	dolls.....	3,021,530	3,482,065	3,150,544	1,660,768	1,693,020	5,292,752	7,315,087	4,535,553	6,810,411	
Chains.....	dolls.....								1,940,000	3,335,637	
Cutlery.....	dolls.....	1,114,967									
Razors.....	dolls.....			445,898	399,802	1,205,332	2,181,998	2,505,117	1,905,385	4,150,863	
Safety.....	dolls.....									4,961,867	
All other.....	dolls.....									763,222	
Table.....	dolls.....		192,370	187,001	123,648	165,037	426,501	627,031	831,744	2,379,848	
All other.....	dolls.....		1,004,141	546,003	435,250	1,428,567	2,013,019	2,769,483	2,499,775	3,606,378	
Total cutlery.....	dolls.....	1,114,967	1,196,511	1,178,202	958,700	2,798,936	4,621,518	5,901,631	5,236,904	10,137,027	
Enamel ware—											
Bathtubs.....	No..... dolls.....			12,321 250,970	8,466 139,638	7,400 122,969	10,310 172,894	13,775 247,879	11,940 280,255	13,599 392,319	24,825 786,408
Laboratories and sinks.....	dolls.....			600,853	395,829	250,246	377,877	388,203	305,985	589,110	1,163,027
All other.....	dolls.....			421,292	251,173	568,921	1,983,017	2,846,941	2,455,477	4,073,455	5,054,296
Total enamel ware.....	dolls.....			1,273,120	787,640	942,136	2,533,783	3,432,823	3,041,717	5,054,884	7,003,731
Firearms.....	dolls.....	3,090,263	3,904,950	3,920,028	5,146,867	12,166,451	42,125,199	97,005,018			
Revolvers and pistols.....	dolls.....								592,078	512,145	
Rifles and shotguns.....	dolls.....								21,014,509	13,414,832	
										1,337,400	
										3,459,431	

490 DOMESTIC EXPORTS—QUANTITIES AND VALUES.

All other.....	dolls.								8,635,963	419,221	711,697
Forgings, n. e. s.....	dolls.								27,679,680	1,881,814	1,833,925
Hardware—											
Builders'.....	dolls.	6,762,497	5,971,262								
Locks.....	dolls.			1,538,265	1,186,015	1,319,371	1,595,646	2,314,583	2,191,702	4,145,325	6,387,214
Hinges and other.....	dolls.			4,727,103	3,656,143	4,578,179	5,262,728	4,071,877	2,091,812	3,293,435	4,870,674
Other hardware.....	dolls.								2,304,408	4,267,125	6,216,636
Total hardware.....	dolls.	6,762,497	5,971,262	6,315,468	4,842,158	5,897,550	6,838,574	6,386,460	6,537,922	11,680,895	17,474,824
Hoop, band, and scroll.....	lbs.		28,123,127	37,722,864	22,296,937	65,518,908	96,786,524	131,642,772	113,508,597	113,871,698	119,725,535
	dolls.		539,354	767,631	457,451	1,433,879	3,251,822	7,330,301	7,711,195	6,875,586	6,445,155
Horseshoes.....	lbs.			2,792,709	13,223,439	35,534,092	17,455,273	18,822,698	6,399,934	7,581,565	4,103,908
	dolls.			101,955	743,135	2,741,724	1,007,198	1,594,952	424,208	539,452	260,583
Machinery, n. e. s.—											
Adding and calculating machines.....	No.			8,725	6,969	3,251	7,737	12,991	12,546	28,747	35,915
	dolls.	988,611	1,083,517	1,369,793	1,177,751	554,984	1,428,131	2,546,120	1,974,250	3,863,217	6,790,407
Air-compressing machinery.....	dolls.		275,185	661,791	388,870	503,633	883,827	1,199,319	2,694,755	3,761,290	5,490,397
Brewers' machinery.....	dolls.	245,094	563,310	503,877	191,272	60,427	14,915	231,120	130,357	213,590	4,522,194
Cash registers, and parts of—											
Cash registers.....	No.	39,394	40,511	56,776	31,929	15,449	14,844	5,304	4,399	18,400	20,946
	dolls.	3,676,039	3,834,560	4,535,069	3,199,556	1,274,230	1,629,877	813,945	763,317	4,080,588	5,472,620
Parts of.....	dolls.					101,971	137,705	79,924	101,254	294,958	469,450
Concrete mixers.....	dolls.								315,337	246,631	967,440
Cotton gins.....	No.			750	369	150	283	523	511	969	
	dolls.			203,927	102,188	54,881	99,650	119,066	113,317	295,746	433,539
Cream separators.....	No.			9,705	8,876	11,165	14,800	17,629	21,822	22,480	24,915
	dolls.			415,534	304,191	320,106	416,034	599,793	841,171	1,093,821	1,106,293
Elevators and elevator machinery.....	dolls.			1,650,633	1,057,709	1,079,098	1,801,319	2,279,365	2,214,537	2,601,543	1,517,537
Engines, and parts of.....	dolls.	17,446,361									
Electric locomotives.....	No.		17	38	63	41	69	69	47	68	64
	dolls.		62,583	250,843	606,032	228,479	613,356	406,227	183,200	835,978	880,430
Internal combustion—											
Gas—Stationary.....	No.		2,766	3,470	3,230	2,415	3,446	8,083	1,793	3,656	4,393
	dolls.		369,183	395,653	335,321	457,409	406,297	840,175	478,371	692,534	817,925
Gasoline—											
Automobile.....	No.	9,029	8,815	3,120	17,552	18,306	36,768	30,813	31,358	31,358	30,581
	dolls.	1,137,285	1,630,121	1,086,578	2,333,071	2,379,584	4,223,095	4,188,075	4,738,341	5,031,853	5,031,853
Marine.....	No.	10,219	10,935	10,207	6,664	8,540	10,334	5,433	10,455	9,615	9,615
	dolls.	1,578,528	1,512,790	1,340,553	1,246,221	3,370,699	2,427,058	2,790,833	4,363,538	3,283,032	3,283,032
Stationary.....	No.	17,537	21,957	15,467	20,639	32,231	27,610	26,609	25,900	32,048	32,048
	dolls.	2,586,243	2,922,002	1,572,812	1,549,242	2,886,275	3,237,647	3,332,184	3,671,972	5,651,479	5,651,479
Traction.....	No.	2,639	1,949	451	660	3,989	14,031	23,413	20,436	22,479	22,479
	dolls.	5,000,718	3,802,063	972,364	1,303,209	6,208,863	16,521,444	24,401,779	20,026,172	21,965,937	21,965,937
Kerosene engines.....	No.								16,599	18,114	26,780
	dolls.								8,536,113	7,824,599	10,589,787
Steam engines—											
Locomotives.....	No.	503	431	269	621	825	1,771	1,062	959	1,711	1,711
	dolls.	5,457,044	4,475,429	2,480,882	9,779,715	10,861,246	30,666,109	27,064,042	30,275,728	53,629,847	53,629,847
Marine.....	No.	31	98	60	81	34	365	295	401	250	250
	dolls.	86,555	126,524	68,429	53,873	52,229	917,049	1,337,349	1,228,945	819,635	819,635

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Iron and steel—Continued.										
Machinery, n. e. s.—Continued.										
Engines, and parts of—Continued.										
Steam engines—Continued.										
Stationary.....	(No. .... 965	854	611	456	339	674	932	789	1,130	
(dolls. .... 727,255	754,867	516,300	361,754	521,301	1,033,619	1,056,854	1,321,247	2,331,445		
Traction.....	(No. .... 524	616	133	128	406	1,042	913	446		
(dolls. .... 1,093,684	1,180,705	245,015	265,155	1,169,476	2,179,212	1,408,977	1,096,294	808,245		
All other engines.....	(No. .... 2,400	2,055	2,309	6,944	3,406	14,513	3,077	6,824		
(dolls. .... 3,324,251	1,142,966	704,006	1,051,783	5,076,391	5,865,519	5,450,418	3,406,891	4,431,019		
Parts of.....	(dolls. .... 1,707,407	3,029,338	2,722,995	4,792,073	12,482,520	24,067,652				
Boilers.....	(dolls. ....						4,415,467	6,361,229	8,006,288	
Boiler tubes.....	(dolls. ....						6,405,728	7,916,665	6,077,930	
All other parts of engines.....	(dolls. ....						24,420,286	26,872,412	22,159,874	
Excavating machinery.....	(dolls. ....						1,274,926	1,165,763	2,042,727	
Flour and grist mill machinery.....	(dolls. ....		1,525,296	893,258	2,414,674	2,043,765	849,635	1,435,211	1,886,201	
Laundry machinery.....	(dolls. .... 1,309,162	1,233,326	1,121,319							
Power machines.....	(dolls. ....			347,595	308,914	300,180	431,785	420,696	796,053	1,136,770
All other.....	(dolls. ....			448,242	292,710	235,765	298,888	269,136	399,736	903,978
Lawn mowers.....	(dolls. ....		364,849	376,187	232,175	215,837	247,752	239,836	478,583	455,921
Metal-working machinery (including tools).....	(dolls. .... 10,745,135	14,526,239	15,558,212	14,841,330	42,037,779	79,698,861	76,524,680			
Lathes.....	(dolls. ....							9,853,507	10,136,877	7,575,123
Other machine tools.....	(dolls. ....							11,626,360	12,490,600	13,961,243
Sharpening and grinding machines.....	(dolls. ....									
All other metal-working machinery.....	(dolls. ....							6,161,876	5,494,060	3,945,490
Meters, gas and water.....	(dolls. ....				249,617	364,050	517,241	23,978,554	30,336,405	18,830,377
Mining machinery.....	(dolls. .... 6,982,360	8,138,328	10,885,070	7,216,445				473,001	763,691	705,037
Oil-well machinery.....	(dolls. ....				1,220,009	1,980,319	1,747,405	2,759,286	3,613,972	6,229,284
All other.....	(dolls. ....				5,728,270	7,248,172	11,128,470	8,730,333	9,265,319	8,990,992
Paper and pulp mill machinery.....	(dolls. ....		1,102,518	604,553	908,947	1,235,500	1,996,685	1,607,622	3,953,873	3,048,597
Printing presses.....	(dolls. .... 2,768,497	2,883,295	2,659,665	1,937,056	1,434,037	1,937,092	1,606,619	1,462,834	3,827,083	9,253,711
Pumps and pumping machinery.....	(dolls. .... 3,817,242	3,931,353	4,004,225	2,939,734	3,493,480	3,694,297	6,359,643	6,008,010	9,067,458	13,684,468
Refrigerating machinery (including ice-making machinery).....	(dolls. .... 700,952	912,564	1,059,904	570,820	802,342	677,196	1,324,023	1,436,110	2,141,110	3,820,062
Road-making machinery.....	(dolls. ....							696,522	987,912	1,327,752
Sewing machines.....	(dolls. .... 9,417,474	11,100,254	11,851,020	8,658,762	5,708,375	5,607,445	8,136,940	8,138,590	12,774,124	15,581,843
Shoe machinery.....	(dolls. .... 1,870,705	1,902,568	1,732,709	1,140,225	1,451,492	1,107,851	1,663,434	1,359,955	2,839,828	2,653,039
Sugar-mill machinery.....	(dolls. .... 2,766,156	2,373,929	2,818,953	1,814,137	5,362,071	9,058,347	11,471,779	9,468,511	13,805,940	22,786,977
Textile machinery.....	(dolls. ....		2,172,030	1,308,048	1,882,020	3,542,036	4,056,880	7,296,607	14,936,369	
Cotton carding and spinning machinery.....	(dolls. ....									7,314,511

Cotton looms.....	(No.)											2,569
All other.....	(dolls.)											840,733
Typesetting machines.....	(dolls.)			1,822,320	1,521,034	478,565	1,141,778	1,300,677	1,294,672	3,932,544		12,764,335
Typewriting machines.....	(dolls.)	10,603,907	11,917,342	11,054,397	7,573,145	7,254,361	10,845,064	9,377,766	7,049,339	17,391,118		4,958,757
Windmills.....	(dolls.)	2,114,966	1,391,889	1,595,778	1,085,730	849,122	999,059	1,213,836	772,003	1,091,543		25,041,809
Woodworking machinery.....	(dolls.)	2,006,941										2,256,750
Sawmill machinery.....	(dolls.)		901,269	849,195	460,548	339,413	458,160	706,535	1,154,789	1,141,248		1,220,028
All other.....	(dolls.)		1,547,248	1,502,076	894,867	1,026,446	884,410	1,066,794	1,049,595	2,603,407		3,754,823
All other machinery and parts of.....	(dolls.)	25,328,707	28,700,306	22,836,575	18,114,092	23,955,935	39,411,964	43,924,523	42,299,866	73,426,726		96,657,650
<b>Total machinery.....</b>	<b>(dolls.)</b>	<b>102,788,309</b>	<b>120,403,692</b>	<b>127,980,880</b>	<b>91,818,664</b>	<b>134,787,098</b>	<b>227,214,698</b>	<b>286,246,454</b>	<b>282,986,853</b>	<b>378,425,958</b>		<b>462,933,704</b>
<b>Nails and wood screws—</b>												
Cut nails.....	(lbs.)	25,585,379	20,856,790	8,488,503	7,667,552	9,487,774	10,645,098	10,138,192	8,566,751	6,542,341		8,642,668
Wire nails.....	(lbs.)	470,515	359,962	165,068	142,285	190,667	312,195	434,736	440,231	393,284		573,990
All other, including tacks.....	(lbs.)	120,095,691	153,035,319	97,747,679	80,916,728	205,147,477	336,387,611	257,405,398	176,346,045	201,104,501		208,719,508
	(dolls.)	2,486,185	3,081,567	2,114,186	1,603,904	4,371,072	10,794,418	12,088,147	9,921,123	10,744,696		11,880,398
	(lbs.)	28,779,693	33,611,151	8,890,926	7,128,799	20,721,915	27,672,612	43,345,070	26,414,285	36,364,528		27,857,043
	(dolls.)	792,920	895,004	434,498	401,319	1,085,416	1,637,051	4,529,233	3,336,570	4,638,093		3,068,120
<b>Total nails.....</b>	<b>(lbs.)</b>	<b>174,400,763</b>	<b>207,503,260</b>	<b>115,127,108</b>	<b>23,713,079</b>	<b>235,357,166</b>	<b>374,705,321</b>	<b>310,886,660</b>	<b>211,327,081</b>	<b>244,011,370</b>		<b>245,219,219</b>
	<b>(dolls.)</b>	<b>3,749,620</b>	<b>4,336,533</b>	<b>2,713,752</b>	<b>2,147,508</b>	<b>5,647,155</b>	<b>12,743,664</b>	<b>17,052,116</b>	<b>13,697,974</b>	<b>15,776,073</b>		<b>15,522,508</b>
<b>Wood screws.....</b>	<b>(gross)</b>								8,876,249	10,461,923		9,002,439
	<b>(dolls.)</b>								2,368,264	2,737,716		1,968,496
Needles.....	(dolls.)								321,651	535,656		548,783
Pipes and fittings.....	(lbs.)	442,414,770	559,677,427	676,009,876	447,152,186							
	(dolls.)	11,476,743	14,256,406	17,999,990	11,020,557							
Cast.....	(lbs.)					105,329,633	157,299,695	173,662,402	125,352,066	88,379,704		153,254,227
	(dolls.)					2,128,025	3,988,293	7,483,216	6,665,597	5,177,752		9,753,446
Wrought.....	(lbs.)					291,123,242	354,704,289	284,908,815	201,560,061	528,819,507		637,888,077
	(dolls.)					8,081,416	13,195,696	16,659,553	14,983,957	35,229,750		43,774,296
Radiators and house-heating boilers.....	(lbs.)	9,100,628	13,242,526	18,063,995	8,000,616	5,132,373	5,428,702	11,650,909	6,399,793	10,430,064		16,432,177
	(dolls.)	291,612	457,809	654,071	278,775	183,523	232,845	672,331	548,800	779,259		1,337,032
<b>Railway track material—</b>												
Railroad spikes.....	(lbs.)			25,375,827	15,489,687	29,693,252	53,428,813	47,464,317	22,330,104	55,487,231		37,185,246
	(dolls.)			483,283	258,808	591,752	1,489,091	2,009,808	1,229,083	2,896,073		1,607,672
Rails of steel.....	(tons)	420,874	446,473	490,553	174,680	391,379	540,828	512,669	458,537	652,443		594,628
	(dolls.)	12,229,045	13,053,774	13,979,549	5,103,918	12,095,170	20,417,582	24,023,090	26,402,864	38,986,855		36,193,689
Switches, frogs, splice bars, etc.....	(dolls.)			3,088,866	1,775,391	4,857,047	6,540,187	8,194,270	5,582,860	9,280,725		7,570,236
Safes.....	(No.)	8,538	8,525	8,437	5,435	4,575	7,470	7,092	6,810	7,566		11,065
	(dolls.)	481,527	484,918	357,923	230,542	214,638	392,130	387,434	401,294	738,269		1,429,535
Scales and balances.....	(dolls.)	1,052,404	1,157,478	1,187,596	833,185	851,089	1,357,170	1,536,830	1,359,142	2,273,921		3,242,459
<b>Sheets and plates.....</b>	<b>(lbs.)</b>	<b>834,114,386</b>	<b>1,224,207,668</b>									
	<b>(dolls.)</b>	<b>18,153,304</b>	<b>26,353,389</b>									
<b>Iron—</b>												
Galvanized.....	(lbs.)			172,950,991	90,636,755	170,028,422	191,081,812	193,731,346	158,982,456	227,669,237		242,745,308
	(dolls.)			5,426,302	2,723,971	5,381,303	8,350,005	13,207,827	12,609,628	15,223,289		16,727,590
All other.....	(lbs.)			48,759,130	16,922,562	57,217,077	104,157,129	139,412,620	91,238,392	89,358,285		72,032,603
	(dolls.)			1,142,111	404,213	1,221,699	3,136,262	7,540,780	6,315,095	4,837,547		4,036,239

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Iron and steel—Continued.										
Sheets and plates—Continued.										
Steel—										
Plates.....	lbs.....		501,343,493	250,078,624	501,324,305	618,316,599	1,177,500,237	1,236,405,734	1,590,428,647	2,062,947,743
	dolls.....		7,972,740	4,195,106	8,637,351	16,499,737	65,888,695	64,678,628	56,701,631	72,998,717
Sheets.....	lbs.....		315,019,737	269,775,616	211,342,332	241,295,355	352,472,289	366,062,623	397,525,194	379,105,922
	dolls.....		6,499,971	5,110,206	3,726,933	6,546,814	18,654,553	25,646,749	21,214,539	21,199,524
Total sheets and plates.....	lbs.....	834,114,386	1,224,207,668	1,088,073,401	627,413,557	939,912,136	1,154,850,895	1,869,116,402	1,847,744,205	2,304,981,363
	dolls.....	18,153,304	26,353,389	21,041,124	12,436,496	18,367,486	34,532,838	105,291,855	109,250,100	97,977,016
Shells and projectiles, empty.....	dolls.....							22,112,293	3,228,454	75,344
Ship and tank plates, punched and shaped.....	lbs.....							65,519,432	30,661,005	95,937,353
	dolls.....							4,321,268	1,497,202	4,380,300
Stoves and ranges.....	dolls.....	1,706,816	2,113,462	1,992,193	1,532,098	1,692,008	1,620,298	2,258,149	1,703,724	2,609,715
Structural iron and steel.....	tons.....	223,493	288,164	403,264	182,395	232,139	300,594	294,150	232,729	360,787
	dolls.....	10,270,977	12,694,804	17,790,744	6,961,636	8,960,411	17,541,892	24,437,289	21,468,452	28,956,816
Tin plates, and manufactures of—										
Tin plates, terneplates, and taggers tin.....	lbs.....	137,494,241	182,994,919	129,499,303	133,359,248	346,397,182	509,356,155	521,469,085	579,125,457	458,127,594
	dolls.....	4,776,256	6,315,763	4,608,551	4,337,779	11,501,995	21,352,177	41,898,418	55,850,294	36,997,634
Tinware.....	dolls.....								530,571	863,447
All other manufactures of.....	dolls.....	1,143,406	1,384,261	1,418,685	1,453,383	2,496,201	3,380,751	6,438,661	2,644,268	4,735,138
Tools, n. e. s.—										
Axes.....	No.....		2,115,930	1,264,313	948,950	1,181,508	1,482,850	1,129,216	1,549,128	1,359,309
	dolls.....		1,258,041	751,795	588,443	722,520	1,023,184	1,006,848	1,613,862	1,478,935
Augers, bits, and drills.....	dolls.....							2,545,071	4,402,039	4,425,507
Files and rasps.....	dolls.....							3,285,385	5,181,792	5,550,619
Hammers and hatchets.....	dolls.....		388,822	265,682	569,824	368,161	568,892	484,679	978,547	1,308,185
Saws.....	dolls.....	1,308,219	1,529,613	1,612,349	1,158,122	1,294,447	2,923,055	5,113,514	3,790,416	4,455,639
Shovels and spades.....	dolls.....		403,484	263,733	352,727	666,407	509,559	680,591	1,398,101	1,294,291
All other.....	dolls.....	9,257,535	10,802,774	8,654,399	6,806,382	8,676,483	12,716,778	17,498,363	9,140,760	16,945,325
Total tools.....	dolls.....	10,565,754	12,332,387	12,317,086	8,745,714	11,421,924	17,394,921	24,713,512	20,933,693	32,803,899
Wire—										
Barbed.....	lbs.....	216,729,198	215,171,164	183,793,572	210,216,829	556,868,847	938,296,421	433,374,842	526,565,332	290,550,449
	dolls.....	5,294,223	4,932,051	4,237,476	4,633,348	13,933,234	31,230,905	19,775,784	23,492,540	11,354,297
All other.....	lbs.....	297,938,925	332,982,018	242,443,458	194,929,460	503,957,162	591,678,868	451,391,571	352,177,754	427,769,910
	dolls.....	6,343,373	6,604,391	4,970,065	3,935,241	11,900,373	20,994,085	22,541,224	20,704,508	25,371,776
Manufactures of—										
Wire rope and cables.....	dolls.....							4,225,019	4,379,478	2,148,294
Woven-wire fencing.....	dolls.....			394,791	295,303	626,744	1,477,588	852,024	1,036,730	933,143
All other.....	dolls.....			1,711,541	1,655,936	6,156,423	7,502,335	8,043,758	3,677,127	6,765,420
Total wire and manufactures of.....	dolls.....	11,637,596	11,536,442	11,343,873	10,549,828	32,610,774	61,204,863	51,242,790	53,135,919	46,399,290

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DOMESTIC EXPORTS—QUANTITIES AND VALUES.

All other manufactures of iron and steel	dolls.	29,965,402	25,966,120	19,597,093	18,912,371	62,714,396	187,620,126	213,923,566	41,160,907	43,035,213	55,672,396
Total manufactures of iron and steel	dolls.	242,452,293	206,512,681	205,552,845	201,320,067	390,897,123	871,327,322	1,241,960,102	1,035,299,567	908,520,154	1,112,835,237
Jewelers' ashes and sweepings	dolls.		602,523	320,948	121,809	22,073					
Lamps, chandeliers, and all illuminating devices (except electric)	dolls.	2,749,211	2,984,738	3,065,410	2,212,914	2,814,977	3,576,956	4,098,298			
Gas-lighting appliances	dolls.								219,209	350,698	592,605
Incandescent mantles	dolls.								252,284	358,642	478,371
All other	dolls.								3,123,013	4,557,039	5,968,542
Total	dolls.	2,749,211	2,984,738	3,065,410	2,212,914	2,814,977	3,576,956	4,098,298	3,626,606	5,266,339	7,039,518
Lead:											
Pigs, bars, etc.	lbs.				117,443,900						
	dolls.				4,501,674						
Produced from domestic ore	lbs.					176,612,208	200,999,835	107,376,638	83,602,322	21,019,605	5,459,713
	dolls.					7,928,518	13,491,065	9,560,398	5,839,381	1,471,266	462,223
Produced from foreign ore	lbs.					142,778,467	19,205,109	71,961,228	108,538,854	81,016,585	23,604,553
	dolls.					1,095,627	1,078,970	6,395,758	7,603,408	4,479,723	2,486,576
Manufactures of	dolls.	680,419	651,459	738,135	1,018,234	2,134,834	2,522,416	2,287,305	1,824,126	2,185,392	3,596,251
Total lead	dolls.	680,419	651,459	738,135	5,519,908	11,738,979	17,095,451	18,243,661	15,319,910	8,106,371	6,535,050
Leather:											
Belting	lbs.										192,682
	dolls.	797,431	934,234	1,067,945	752,996	2,416,298	2,840,532	3,036,142	2,097,877	4,241,260	223,577
Carriage, automobile, and upholstery	dolls.	105,376	110,563	89,975	57,081	45,828	66,532	95,234	103,541	415,848	740,477
Glove	dolls.			338,822	418,222	499,046	1,111,876	1,738,201	2,908,300	1,797,024	2,198,759
Patent	sq. ft.										21,693,310
	dolls.	1,606,064	1,690,082	1,587,487	1,631,242	3,065,687	6,908,361	5,931,557	4,205,609	18,480,819	17,643,464
Sole	lbs.	42,704,300	44,237,035	31,260,704	51,832,030	81,006,837	90,476,162	43,887,849	26,748,033	122,660,993	22,429,639
	dolls.	9,085,767	10,134,457	7,896,866	14,192,678	26,611,198	35,928,926	21,851,727	14,164,982	54,871,639	11,985,902
Upper—											
Calf and kip	sq. ft.	7,987,354	8,377,525	9,576,669	7,162,956	14,896,591	21,226,408	15,870,560	15,538,326	49,417,005	16,023,910
	dolls.	1,871,844	2,123,698	2,818,053	1,648,719	4,085,971	7,440,885	7,742,578	7,919,776	31,819,238	12,244,734
Goat and kid	sq. ft.	95,549,080	108,806,114	93,559,548	74,839,188	92,708,240	106,249,449	58,227,734	24,335,031	104,377,890	54,011,165
	dolls.	18,200,719	20,163,669	17,688,101	13,290,170	17,170,670	26,146,618	24,156,547	9,728,323	57,920,007	35,240,181
Cattle sides	sq. ft.										
	dolls.								7,628,054	50,481,517	
Grain and finished splits	sq. ft.								1,868,435	11,531,143	
	dolls.										10,324,334
Wax and rough splits	lbs.										6,995,036
	dolls.										5,042,100
All other upper	dolls.	5,076,235	5,088,052	4,135,225	9,459,909	18,664,191	12,866,734	11,023,102	8,076,984	24,229,206	15,166,975
All other leather	dolls.	2,528,309	3,591,900	3,406,213	3,505,045	8,336,148	7,097,653	5,241,899	3,992,116	13,476,716	7,492,754
Total leather	dolls.	29,209,745	43,836,315	38,437,657	44,975,956	89,865,037	100,498,137	50,816,987	55,120,527	218,783,300	108,875,567

July 1 to Dec. 31

DOMESTIC EXPORTS—QUANTITIES AND VALUES.

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No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Leather—Continued.</b>										
Manufactures of—										
Boots and shoes.....	{pairs.. 8,542,369 {dolls.. 14,937,537	10,040,618 17,543,345								
Children's.....	{pairs.. {dolls..		1,925,046 1,592,208	2,151,380 1,654,772	2,447,124 1,893,570	3,272,811 2,592,770	3,521,364 4,041,340	3,338,349 4,151,222	3,534,070 5,930,354	4,065,810 7,809,426
Men's.....	{pairs.. {dolls..		4,918,556 11,018,167	4,554,039 9,580,316	10,865,911 30,600,969	10,199,750 28,715,039	6,202,076 19,684,028	5,565,924 18,458,808	11,928,156 50,709,841	7,711,310 39,175,975
Women's.....	{pairs.. {dolls..		3,259,045 5,813,032	3,220,167 5,477,062	3,636,287 6,084,040	6,005,247 10,916,396	5,119,768 11,100,933	4,292,747 9,710,934	5,591,753 18,196,852	5,064,472 20,099,141
Total boots and shoes.....	{pairs.. 8,542,369 {dolls.. 14,937,537	10,040,618 17,543,345	18,423,407	16,712,150	16,949,322 38,578,579	19,477,808 42,524,196	14,843,208 34,826,301	13,197,020 32,321,014	21,354,579 74,886,647	16,841,592 67,144,542
Gloves.....	{doz. pairs. {dolls..							13,186 133,781	41,936 623,693	33,359 552,930
Slippers.....	{pairs. {dolls..		357,193 388,973	254,843 312,647	142,150 179,102	311,126 363,344	230,668 338,502	235,028 335,048	323,172 535,752	227,662 538,517
Harness and saddles.....	{dolls..	725,464	821,820	751,426	3,478,248	18,237,604	7,241,338	835,764		
Leather belting.....	{lbs. {dolls..									2,273,244
All other.....	{dolls..	2,105,271	2,198,670	1,993,486	2,378,218	18,254,548	9,100,203	5,657,568	3,058,924	7,254,395
Total manufactures of.....	{dolls..	17,768,292	20,563,835	21,557,292	22,881,263	75,249,833	59,229,581	41,658,135	36,561,058	84,393,239
Total leather, and manufactures of.....	{dolls..	57,038,037	64,400,150	59,994,979	67,857,259	156,114,870	159,727,718	122,475,122	91,687,585	303,176,539
Leather imitation.....	{dolls..			360,825	358,595	435,858	586,898	1,055,158	1,350,721	2,400,140
Lime.....	{bbls. {dolls..						239,725 132,769	187,944 168,671	71,907 105,803	63,719 108,370
Malt.....	{bush. {dolls..						5,132,729	4,163,267	896,307	10,045,941
Matches.....	{dolls..						5,826,164	6,800,085	1,694,651	16,694,614
							541,526	477,588	481,130	626,780
<b>Meat and dairy products:</b>										
Meat products—										
Beef products—										
Beef, canned.....	{lbs.... 11,248,543 {dolls.. 1,311,234	8,439,735 1,040,891	4,163,095 539,889	30,734,748 4,897,079	69,999,828 11,014,980	54,026,922 11,911,790	65,471,232 18,258,522	141,457,163 51,498,010	53,867,327 20,672,964	23,766,000 5,789,711
Beef, fresh.....	{lbs.... 28,782,481 {dolls.. 2,905,412	9,025,552 1,053,777	6,850,123 817,847	31,422,463 3,899,070	262,813,397 33,606,465	181,976,831 22,316,803	216,419,599 31,427,132	514,341,529 109,605,363	174,426,999 40,280,747	89,649,148 17,564,887
Beef, pickled, and other cured.....	{lbs.... 42,304,538 {dolls.. 3,181,044	28,709,513 2,437,460	25,180,539 2,507,541	23,779,449 2,371,563	42,746,813 4,597,239	36,682,614 3,942,826	67,810,990 8,319,655	44,206,020 7,921,220	42,804,724 8,739,141	25,771,176 3,659,815

496 DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Oleo oil.....	lbs.....	163,327,446	94,345,312	100,747,458	85,144,527	109,185,783	83,891,672	33,399,548	69,106,350	75,585,164	74,368,344
	(dolls.)	15,662,828	10,981,599	11,257,554	8,918,130	13,011,789	11,431,632	6,706,996	15,493,321	22,025,340	16,585,209
Oleomargarine, imitation but- ter.....	lbs.....	3,853,169	3,350,191	2,916,955	2,292,690	6,775,163	6,303,330	3,522,540	8,900,108	22,939,589	16,557,746
	(dolls.)	494,727	345,990	304,605	246,914	783,321	882,797	693,150	2,398,908	6,576,760	4,567,120
Tallow.....	lbs.....	45,659,263	23,988,947	29,234,622	9,980,066	26,568,075	15,338,057	7,510,376	4,222,657	38,953,783	20,691,038
	(dolls.)	2,810,574	1,783,497	1,794,458	621,296	1,902,189	1,573,196	1,192,287	745,977	6,370,112	2,950,675
Hog products—											
Bacon.....	lbs.....	198,112,203	192,021,658	212,796,618	184,267,850	524,138,245	592,851,157	578,128,056	1,104,788,081	1,190,297,494	636,675,572
	(dolls.)	24,185,672	23,483,949	27,933,536	25,570,543	69,823,962	87,113,549	123,115,384	315,968,064	373,913,227	156,296,908
Hams and shoulders, cured.....	lbs.....	189,615,032	176,058,810	171,071,407	142,398,301	266,442,819	287,161,195	243,386,814	537,213,041	596,795,663	188,246,755
	(dolls.)	23,337,395	22,235,899	24,177,732	20,797,130	37,348,592	45,340,015	54,047,798	145,674,888	189,428,837	50,887,588
Lard.....	lbs.....	552,429,865	495,092,561	536,179,645	438,015,898	451,286,439	426,659,599	372,721,342	548,817,901	760,901,611	612,249,951
	(dolls.)	54,504,681	52,201,560	60,664,940	39,312,411	45,342,004	56,039,641	75,355,138	144,933,151	237,983,449	143,371,441
Neutral lard.....	lbs.....	52,548,647	57,556,216	39,312,411	21,797,521	35,389,918	27,264,774	9,423,385	6,307,164	22,937,137	29,233,071
	(dolls.)	5,463,473	6,384,590	4,492,701	2,429,926	4,006,840	3,687,236	2,015,320	1,612,780	7,725,983	5,806,042
Pork—											
Canned.....	lbs.....	5,057,999	5,185,411	3,651,101	2,786,415	7,928,044	7,263,012	5,377,226	5,267,342	5,791,706	1,802,241
	(dolls.)	596,379	635,670	545,368	450,724	1,612,558	1,559,799	1,731,531	1,776,392	2,422,364	752,120
Fresh.....	lbs.....	2,231,661	2,607,659	3,132,678	1,250,977	24,230,183	55,112,043	49,372,730	11,632,635	26,776,978	38,905,236
	(dolls.)	256,096	310,558	407,283	178,099	2,879,833	6,950,706	9,899,833	2,907,894	8,347,557	9,090,463
Pickled.....	lbs.....	51,029,350	54,372,819	53,984,973	37,006,108	59,047,897	54,975,221	39,294,011	36,671,660	34,119,875	38,708,841
	(dolls.)	4,875,795	5,468,207	6,866,901	4,011,586	6,026,008	6,556,925	7,038,035	8,535,017	8,632,518	7,670,024
Lard compounds and other sub- stitutes for lard.....	lbs.....	69,484,042	73,724,170	63,699,754	63,355,911	63,869,985	49,821,709	49,300,143	43,977,410	124,962,950	32,051,458
	(dolls.)	6,022,309	6,397,205	5,769,314	5,696,980	5,519,231	5,930,841	8,582,320	10,258,536	31,605,885	7,213,845
Mutton (except canned).....	lbs.....	2,373,653	5,076,168	4,739,431	3,847,093	4,230,928	5,257,882	2,862,175	1,630,815	3,009,164	3,576,409
	(dolls.)	246,221	523,655	547,833	436,069	500,117	697,847	514,855	387,132	632,667	758,526
Poultry and game.....	lbs.....	971,554	767,007	1,276,909	899,460	1,630,776	1,175,950	1,756,681	335,048	4,560,278	756,748
	(dolls.)	6,278,557	8,197,122								
Sausage.....	lbs.....	810,135	1,085,926								
	(dolls.)			1,339,632	1,434,300	5,392,322	4,608,585	6,730,577	6,349,602	8,198,336	7,158,291
Canned.....	lbs.....			180,178	214,254	965,601	895,009	1,500,643	1,817,199	2,761,944	2,344,634
	(dolls.)			6,139,578	3,658,186	7,952,867	7,389,765	11,264,964	6,029,354	13,839,235	10,509,095
All other.....	lbs.....			901,581	617,785	1,415,589	1,624,434	3,570,864	5,125,373	5,911,850	4,187,574
	(dolls.)			25,776,516	25,433,124	28,484,453	7,492,608	7,758,214	4,037,391	25,477,028	25,238,187
Sausage casings.....	lbs.....	40,640,686	28,860,760	25,776,516	25,433,124	4,522,116	1,786,343	2,839,432	2,611,680	6,809,834	5,860,935
	(dolls.)	5,596,697	4,294,584	4,041,145	3,863,486						
Stearin from animal fats.....	lbs.....			3,538,806	3,239,469	16,676,794	13,216,599	8,295,304	10,550,241	20,854,724	17,512,978
	(dolls.)			303,721	279,859	1,648,421	1,653,063	1,386,126	2,291,160	4,171,151	3,487,578
All other meat products—											
Canned.....	lbs.....	1,323,885	1,050,852	1,323,505	1,273,023	3,483,104	2,432,496	5,420,841	8,819,996	12,950,669	6,480,276
	(dolls.)	1,398,432	1,338,876	1,781,818	1,494,248	4,773,536	3,696,062	4,416,452	6,943,692	11,642,612	7,169,589
All other.....	lbs.....										
	(dolls.)										
Total meat products.....	dolls.	155,864,543	144,421,748	157,486,469	137,737,493	259,064,321	279,198,960	369,929,945	845,260,801	1,014,165,889	463,256,758
Dairy products—											
Butter.....	lbs.....	6,374,988	5,105,372	3,110,777	3,687,657	17,942,735	26,561,302	7,192,918	26,194,415	34,556,485	17,487,735
	(dolls.)	1,359,249	1,273,090	777,195	892,628	4,569,120	8,243,948	2,660,371	10,368,953	17,504,446	10,142,403
Cheese.....	lbs.....	13,781,176	3,006,280	2,654,315	3,797,450	62,953,029	54,092,585	53,371,527	48,404,672	14,159,721	16,291,529
	(dolls.)	1,719,308	499,843	436,081	619,470	9,669,157	9,700,077	13,295,706	11,735,266	5,349,577	5,054,253
Milk—											
Condensed and evaporated.....	lbs.....	16,976,276	18,672,833	16,473,782	22,831,904	75,689,584	219,686,127	428,575,213	551,139,754	852,865,414	
	(dolls.)	1,278,253	1,583,160	1,426,514	1,944,788	5,889,380	15,063,538	51,284,003	72,824,897	121,893,237	

<sup>1</sup>Of 200 pounds net weight.

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Meat and dairy products.—Continued.										
Dairy products.—Continued.										
Milk.—Continued.										
Condensed (sweetened).....										277,132,114
Evaporated (not sweetened).....										47,560,834
Powdered (dried).....										133,945,868
All other, including cream.....	195,489	238,223	480,309	279,862	471,611	361,649	279,547	528,607	1,729,884	3,172,039
Total meat, etc., products.....	160,316,842	148,116,068	160,606,568	141,474,241	279,663,589	315,563,172	437,440,572	941,218,524	1,160,643,132	544,074,060
Metal polish.....										
Metals, metal compositions, n. e. s.:										
Babbitt metal.....					1,061,647	2,678,007	2,343,298	2,240,193	2,188,164	2,371,906
Bronze, manufactures of.....					204,394	670,605	660,066	559,332	718,223	697,476
Ferrovandium.....			604,287	770,079	840,265	2,031,027	2,427,619	1,512,737	64,626	387,000
German silver.....			455,417	640,948	741,085	2,035,276	2,933,260	1,774,062	95,560	765,285
Tungsten and ferrotungsten.....						337,680	391,746	227,439	389,000	589,568
All other.....						574,321	2,323,811	1,232,260	138,130	4,989
Mica, and manufactures of.....						1,352,631	4,122,653	2,545,087	113,276	5,913
Moss.....							1,070,250	3,645,838	3,400,849	4,314,897
Motor boats.....	623	584	475	285	254	78,071	74,485	74,529	109,348	316,169
Mucilage and paste.....	474,308	827,283	616,500	470,687	744,401	60,755	84,928	91,667	91,475	115,346
Musical instruments:										
Organs.....	No. 9,468	9,556	8,319	6,048	3,581	2,922	2,603	1,647	2,271	2,720
Pianos.....	dolls. 695,940	685,954	605,203	365,587	219,973	160,699	150,521	113,062	174,647	296,942
Player pianos.....	No. 6,850	8,216								
All other.....	dolls. 1,623,749	1,790,348								
Piano players.....	No. 1,393	1,250	1,089	2,084	3,639	3,718	4,378	8,364		
Perforated music rolls.....	dolls. 344,000	325,195	330,040	668,326	1,088,868	1,272,210	1,656,519	3,472,632		
All other, and parts of.....	No. 7,318	4,776	6,340	11,543	14,182	10,106	12,507	16,338		
Piano players.....	No. 2,556	1,075	1,174	282	199	175	180	117		
Perforated music rolls.....	dolls. 718,169	289,635	206,316	126,948	76,471	65,699	53,313	45,567	57,664	46,399
All other, and parts of.....	dolls. 677,576	841,851	776,767	567,219	835,944	1,030,933	1,203,361	1,131,636	1,698,317	2,361,610
Total.....	dolls. 3,715,434	3,607,783	3,672,267	2,489,592	2,723,065	3,781,895	4,895,035	4,675,694	6,883,883	11,848,567

Naval stores:											
Rosin.....	fbbls.....	2,415,440	2,431,348	2,605,067	1,748,500	1,353,634	1,842,343	1,493,392	779,027	1,299,627	1,164,328
	{dolls.....	16,207,088	16,376,591	13,562,585	8,068,224	6,597,570	11,325,831	10,338,578	7,551,262	20,433,970	19,468,705
Tar, turpentine, and pitch.....	fbbls.....	48,243	46,979	173,955	419,711	67,060	76,690	104,879	53,602	67,238	50,613
	{dolls.....	225,319	216,908	526,452	541,300	286,521	366,637	677,653	498,196	551,793	448,352
Turpentine, spirits of.....	galls.....	18,197,659	20,811,050	20,024,180	11,118,379	10,618,575	9,544,233	6,517,389	3,717,093	10,672,102	9,456,423
	{dolls.....	10,937,262	9,371,989	8,161,198	5,188,509	4,344,252	4,596,475	3,334,920	2,276,523	10,448,234	14,536,302
Total naval stores.....	{dolls.....	27,370,569	25,965,488	22,250,235	13,798,033	11,728,343	16,288,943	14,401,181	10,235,981	31,423,937	34,503,389
Nickel:											
Nickel, nickel oxide, and matte.....	lbs.....	25,099,586	25,815,016	29,173,088	27,505,152	26,418,550	33,404,011	21,992,820	17,469,500	3,810,656	1,215,232
	{dolls.....	8,283,777	8,515,332	9,686,794	9,455,528	10,128,614	12,952,493	8,936,620	6,927,041	1,697,544	574,845
Manufactures of.....	{dolls.....						1,674,600	1,527,353	2,152,692	2,412,287	1,875,991
Notions, n. e. s.....	{dolls.....						638,469	1,390,588	1,494,203	3,237,351	3,935,743
Nursery stock.....	{dolls.....	370,724	428,709	421,311	270,194	171,939	225,516	228,043	239,621	465,270	405,006
Oakum.....	lbs.....						1,279,932	2,043,919	2,958,154	2,729,369	2,828,617
	{dolls.....						117,822	256,149	439,301	364,510	355,083
Oil cake and oil-cake meal:											
Coconut.....	lbs.....										528,170
	{dolls.....										13,784
Corn.....	lbs.....	80,992,203	71,716,760	73,979,317	49,059,525	31,137,289	21,202,298	5,536,886	69,370	963,680	130,613
	{dolls.....	1,121,020	1,045,399	1,108,188	782,561	562,839	346,004	115,538	2,966	26,874	3,933
Cottonseed.....	lbs.....	1,031,435,395	1,198,152,713	1,005,077,200	1,009,484,845						
	{dolls.....	13,373,179	16,104,556	13,735,835	13,145,872						
Cake.....	lbs.....					1,293,126,593	1,027,329,730	250,013,565	1,354,250	394,625,721	514,018,114
	{dolls.....					17,531,319	16,555,643	5,477,479	32,412	12,918,900	8,818,176
Meal.....	lbs.....					165,710,917	204,594,620	125,355,013	10,282,046	233,507,445	26,027,898
	{dolls.....					2,296,353	3,498,519	2,690,453	256,068	7,262,043	730,841
Linseed or flaxseed.....	lbs.....	526,059,127	705,023,110	869,732,194	509,415,386	606,386,285	667,645,566	311,899,061			
	{dolls.....	7,924,743	11,640,997	12,880,684	7,978,743	10,764,834	12,388,607	7,230,565			
Cake.....	lbs.....								45,392,709	327,922,678	222,286,040
	{dolls.....								1,115,129	11,656,844	7,638,656
Meal.....	lbs.....								46,561,673	25,828,805	12,338,937
	{dolls.....								1,134,142	846,387	404,004
All other.....	lbs.....		15,273,690	2,395,292	11,211,008	17,771,393	30,252,835	12,235,325	9,371,706	194,379,153	13,232,720
	{dolls.....		178,723	36,917	130,207	212,215	504,675	245,633	244,733	3,329,643	402,085
Total oil cake, etc.....	lbs.....	1,636,536,925	1,980,166,273	1,951,184,003	1,579,170,764	2,114,132,477	1,951,125,009	735,039,550	107,062,754	1,087,227,752	589,562,462
	{dolls.....	22,418,942	28,589,675	27,761,624	22,047,383	31,367,615	33,253,448	13,809,658	2,785,450	36,040,691	18,011,549
Oilcloth and linoleum:											
For floors.....	sq. yds.....			212,384	134,061	193,962	665,336	805,185	2,235,989	2,537,780	2,227,893
	{dolls.....	165,257	115,144	73,711	49,863	76,048	242,951	365,118	1,369,196	1,740,156	1,533,392
All other.....	{dolls.....	390,282	679,275	702,523	565,341	936,667	1,209,893	1,241,404	1,281,507	1,656,544	3,618,835
Total.....	{dolls.....	555,539	794,419	776,234	615,204	1,012,713	1,452,844	1,606,522	2,650,703	3,676,730	5,202,227

1 July 1 to Dec. 31.

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Oils:</b>										
Animal—										
Fish.....	{galls.. 1,043,320	1,249,973	1,187,400	155,196	125,500	127,179	119,233	566,763	1,085,551	428,292
	{dolls.. 322,691	330,262	318,693	46,880	54,607	67,207	92,833	638,757	976,831	406,966
Lard.....	{galls.. 251,270	163,196	116,765	102,229	351,394	357,136	246,947	44,668	144,922	88,919
	{dolls.. 181,688	122,657	87,855	81,087	210,118	299,865	272,474	75,109	220,029	127,943
All other.....	{galls.. 916,411	1,430,556	1,203,323	613,279	636,773	560,987	308,183	794,808	1,949,592	517,369
	{dolls.. 695,252	886,149	843,009	413,708	457,137	457,312	320,364	881,812	2,955,470	774,042
Total animal.....	{galls.. 2,211,001	2,843,725	2,507,488	870,704	1,113,667	1,045,302	674,363	1,406,239	3,180,065	1,034,580
	{dolls.. 1,199,631	1,339,068	1,249,560	541,675	721,862	824,384	685,171	1,595,678	4,152,330	1,308,951
Mineral—										
Crude.....	{galls.. 201,843,355	188,711,420	194,569,634	124,735,553	158,263,069	172,027,903	172,121,195	205,829,030	248,821,453	337,886,081
	{dolls.. 6,165,403	6,770,484	8,448,294	4,958,838	4,282,827	7,029,923	7,668,312	12,084,250	14,805,546	28,990,444
Fuel and gas oil.....	{galls.. .....	359,008,618	634,298,844	799,589,047	957,602,259	1,123,473,047	1,200,750,319	584,849,605	827,594,250	
	{dolls.. .....	9,991,271	18,019,333	21,961,176	26,990,582	45,549,282	66,615,743	30,818,877	54,888,724	
Illuminating oil.....	{galls.. 1,112,295,006	1,026,139,239	1,119,441,243	1,010,449,253	836,958,665	854,688,404	658,156,487	491,109,815	979,155,147	870,665,033
	{dolls.. 61,053,095	62,034,022	72,042,107	64,112,772	49,988,597	55,862,906	48,953,610	50,354,414	119,024,479	133,290,080
Lubricating.....	{galls.. 183,319,645	216,393,206	207,639,092	191,647,570	239,678,725	260,805,939	280,437,663	.....	.....	.....
	{dolls.. 23,337,126	28,297,467	29,508,549	26,316,313	32,459,641	43,027,371	57,564,864	.....	.....	.....
Paraffin.....	{galls.. .....	.....	.....	.....	.....	.....	.....	7,059,121	10,300,005	1,987,380
	{dolls.. .....	.....	.....	.....	.....	.....	.....	1,454,327	1,795,612	847,695
All other.....	{galls.. .....	.....	.....	.....	.....	.....	.....	260,258,132	264,495,161	400,134,079
	{dolls.. .....	.....	.....	.....	.....	.....	.....	74,148,728	83,347,739	154,758,909
Total lubricating.....	{galls.. 183,319,645	216,393,206	207,639,092	191,647,570	239,678,725	260,805,939	280,437,663	257,317,253	274,795,166	402,121,459
	{dolls.. 23,337,126	28,297,467	29,508,549	26,316,313	32,459,641	43,027,371	57,564,864	75,603,055	85,143,351	155,606,604
Naphthas and light products of distillation.....	{galls.. 137,294,606	186,000,094	.....	.....	.....	.....	.....	.....	.....	.....
	{dolls.. 11,482,761	20,453,378	.....	.....	.....	.....	.....	.....	.....	.....
Gasoline.....	{galls.. .....	117,728,286	162,669,038	112,562,929	167,928,262	224,811,491	351,967,164	259,783,919	395,884,262	
	{dolls.. .....	17,418,777	19,897,613	13,164,159	33,614,937	49,049,647	85,225,574	61,756,864	104,992,832	
All other.....	{galls.. .....	70,315,093	47,023,617	169,046,152	187,942,021	191,067,353	207,401,691	112,349,038	245,925,485	
	{dolls.. .....	10,672,891	5,390,801	20,720,888	35,045,924	44,084,597	54,368,166	30,290,030	70,547,541	
Residuum.....	{galls.. 133,979,087	266,236,938	67,863,755	69,209,777	12,627,162	6,487,578	1,051,113	244,474	32,999,699	19,208,812
	{dolls.. 3,882,463	6,599,031	1,134,580	1,204,917	364,381	149,658	107,164	14,298	1,834,285	1,040,937
Total mineral refined, etc.....	{galls.. 1,566,888,344	1,694,768,477	1,941,996,087	2,115,298,099	2,170,462,680	2,435,454,463	2,478,997,154	2,508,790,716	2,243,932,574	2,760,959,301
	{dolls.. 99,757,445	117,439,898	140,868,115	134,941,749	138,658,842	194,691,368	245,309,164	332,181,250	328,167,886	520,366,768
Total mineral oil.....	{galls.. 1,768,731,699	1,883,479,897	2,136,565,721	2,240,033,652	2,328,725,749	2,607,482,366	2,651,118,349	2,714,619,746	2,492,754,027	3,098,845,382
	{dolls.. 105,922,848	124,210,382	149,316,409	139,900,587	142,941,669	201,721,291	252,977,476	344,265,500	343,673,432	549,357,212

500 DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Vegetable— Fixed or expressed—													5,377,188
Cocoa butter.....	lbs.....												1,948,617
	dolls.....												25,694,794
Coconut.....	lbs.....												4,908,443
	dolls.....												12,059,479
Corn.....	lbs.....	23,652,198	22,870,356	17,788,647	16,198,953	16,870,147	9,118,812	4,709,103	170,948	6,414,904			2,415,398
	dolls.....	1,864,364	1,427,979	1,219,362	1,127,146	1,308,230	916,865	700,149	36,540	1,551,253			184,753,824
Cottonseed.....	lbs.....	322,527,042	355,930,105	264,778,781	216,308,961	352,439,401	188,213,816	124,703,506	119,067,376	193,133,201			34,874,790
	dolls.....	21,839,157	21,927,556	17,991,098	14,683,798	25,233,350	19,390,435	17,303,256	23,184,329	40,890,268			715,450
Linseed or flaxseed.....	galls.....	199,494	420,100	1,590,771	265,781	1,339,294	824,052	1,528,625	774,192	1,502,178			1,239,633
	dolls.....	186,453	278,950	788,713	154,317	736,995	608,828	1,699,897	1,162,054	2,606,885			1,425,225
Peanut.....	lbs.....												291,257
	dolls.....												43,511,802
Soya bean.....	lbs.....												9,412,431
All other.....	dolls.....	309,779	352,811	417,834	393,263	1,841,277	2,904,522	3,428,456	4,087,932	53,280,828			1,885,929
Volatile or essential—													61,874
Peppermint.....	lbs.....	137,681	146,467	112,390	119,037	189,008	145,278	72,650	59,606	97,880			457,395
	dolls.....	357,777	418,059	367,023	309,450	384,966	310,450	190,841	202,856	654,282			1,571,415
All other.....	dolls.....	351,178	348,514	254,059	228,736	601,819	999,088	1,068,796	744,997	1,367,388			59,005,308
Total vegetable.....	dolls.....	24,908,708	24,753,849	21,033,089	16,896,710	30,106,637	25,070,197	24,391,395	29,418,708	100,350,904			
Paints, colors, and varnishes:													
Dry colors—													
Carbon, bone, and lampblack.....	dolls.....	813,934	658,849	470,439	389,081	392,997	784,332	1,149,069	783,408	1,573,740			2,288,884
All other.....	dolls.....			723,620	684,222	1,448,310	1,606,052	2,018,996	2,100,886	3,086,866			2,985,265
Lead—													
Red.....	lbs.....									5,739,819			3,063,030
	dolls.....									662,554			365,875
White.....	lbs.....			15,962,384	17,645,538	25,310,869	27,435,054	19,797,399	15,588,916	28,035,485			29,801,557
	dolls.....			905,398	1,017,376	1,409,622	2,137,072	2,089,659	1,756,739	3,037,292			4,195,101
Ready-mixed paints.....	galls.....			907,064	771,879	925,527	1,081,306	1,420,299	1,919,884	2,261,914			2,838,736
	dolls.....			1,166,991	974,400	1,141,375	1,470,208	2,133,037	3,323,768	4,699,925			6,313,288
Varnish.....	galls.....	1,112,774	1,231,856	1,130,102	893,403	810,818	823,179	903,243	698,152	1,418,267			1,623,754
	dolls.....	1,096,137	1,230,201	1,106,752	834,320	735,272	941,203	1,299,955	1,213,710	2,713,727			3,228,350
Zinc, oxide of.....	lbs.....	29,236,779	34,128,163	28,932,953	31,183,369	39,978,569	27,883,602	30,891,836	24,841,747	29,405,334			22,327,830
	dolls.....	1,051,311	1,247,702	1,136,257	1,408,525	2,068,428	2,394,709	3,148,898	2,779,507	3,059,276			2,151,544
All other.....	dolls.....	3,783,769	4,310,543	1,819,409	1,595,651	2,156,402	4,177,896	5,076,725	4,891,009	6,602,423			5,072,001
Total.....	dolls.....	6,745,151	7,447,295	7,328,866	6,903,575	9,352,406	13,511,167	16,916,339	17,511,611	25,505,426			28,600,608
Paper stock: Rags, n. e. s., and other (except wood pulp).....	lbs.....	82,471,502	35,870,267	44,520,006	30,988,148	21,659,517	25,568,307	32,624,912	32,241,306	54,541,361			84,666,468
	dolls.....	2,360,224	772,327	821,658	550,579	357,953	531,265	780,892	670,342	1,533,013			2,718,920
Paper:													
Bags.....	dolls.....			421,371	436,544	489,252	1,046,166	1,136,272	884,415	1,566,373			2,593,459
Books, music, maps, engravings, etchings, photographs, and other printed matter.....	dolls.....	8,378,511	9,660,767	9,926,115	8,927,532	8,078,259	10,170,945	11,156,624	11,493,524	18,229,016			24,803,932
Boxes and cartons.....	dolls.....			825,630	393,531	431,399	894,487	1,125,642	1,079,413	1,351,930			2,237,596

DOMESTIC EXPORTS—QUANTITIES AND VALUES. 501

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

502

DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Paper—Continued.										
Carbon paper.....			455,025	413,202	417,567	380,272	518,165	579,306	964,288	1,029,898
Cash-register and adding-machine paper.....								199,267	152,515	211,167
Paper board and strawboard.....					834,385	1,924,105	2,232,135	3,055,255	4,504,648	5,553,094
Paper hangings.....	384,332	411,719	473,700	404,236	289,341	477,614	465,814	529,539	899,467	1,251,743
Playing cards.....	272,038	301,950	339,054	282,538	372,379	450,048	388,961	882,370	1,322,516	1,173,559
Printing paper—										
News print.....	97,541,361	111,135,997	86,602,057	121,578,332	110,222,513	153,479,663	187,732,739	193,477,853	220,533,914	91,777,916
All other.....	2,357,455	2,690,225	2,105,984	2,983,544	2,707,826	4,126,617	7,586,374	7,678,296	10,991,951	5,970,127
Tissue and toilet paper.....	26,429,156	26,904,555	28,117,371	30,259,588	44,657,646	124,145,337	94,548,356	99,220,241	153,382,909	93,116,118
Towels and napkins.....	1,278,796	1,440,992	1,617,285	1,568,960	2,169,067	8,069,812	8,179,808	8,710,940	16,169,053	13,776,464
Wax paper.....								1,433,673	2,036,407	2,654,529
Wrapping paper.....			13,722,414	14,815,496	36,991,079	83,673,411	32,483,911	59,809,043	74,916,830	418,348
Writing paper and envelopes.....			560,535	522,951	1,667,387	4,023,388	3,987,239	4,828,856	6,664,462	403,810
All other.....	1,149,880	1,290,309	1,304,767	1,083,615	1,201,254	2,490,055	3,636,235	6,113,498	13,188,165	61,264,501
Total.....	4,889,539	5,370,577	3,453,675	3,104,489	3,606,455	5,341,370	5,980,326	6,170,601	8,799,550	6,994,351
Total.....	18,702,151	21,166,566	21,174,217	20,113,942	22,264,371	39,576,879	46,393,655	54,170,134	86,993,063	89,072,289
Paraffin.....										
Unrefined.....	214,018,337	294,599,651	236,046,369	188,822,971	386,914,211	376,812,904	311,089,974			
Refined.....	7,047,836	9,602,758	8,176,831	6,434,831	12,535,430	14,820,440	17,906,706			
Total.....	214,018,337	294,599,651	236,046,369	188,822,971	386,914,211	376,812,904	311,089,974	235,543,451	263,344,622	375,276,359
Unrefined.....								64,247,056	56,593,831	84,748,862
Refined.....								4,835,567	4,583,109	5,796,309
Total.....								171,286,425	206,473,791	290,527,557
Total.....	7,047,836	9,602,758	8,176,831	6,434,831	12,535,430	14,820,440	17,906,706	22,273,612	24,816,800	32,619,318
Pencils and pencilleads.....										
Pencilholders.....			610,531	489,556	1,004,089	1,854,693	2,612,861	2,497,208	3,565,347	3,849,221
Pens—										
Fountain.....			87,466	55,985	59,503	96,049	106,625	59,666	112,674	107,642
Metallic (except gold).....			38,085	64,081	86,471	143,397	179,983	114,051	200,354	223,376
Perfumeries, cosmetics, and all toilet preparations.....			297,033	285,380	200,637	251,662	288,642	161,399	423,906	465,300
Phonographs, etc.....			385,922	284,559	205,225	147,887	203,590	123,952	400,517	518,410
Total.....			327,277	267,417	254,149	365,566	416,914	465,028	1,098,677	968,839
Total.....			129,573	107,691	184,674	248,011	217,438	231,345	569,239	489,826
Total.....	1,072,984	1,279,965	1,574,710	1,513,216	2,182,083	3,526,195	3,347,166	3,902,670	7,324,422	8,730,593
Total.....	2,847,573	2,606,970	2,792,667	1,910,739						

Phonographs, graphophones, etc.	No.					28,994	64,996	89,161	64,459	66,167	87,571
Records and accessories	(dolls.)					885,306	1,640,208	2,395,775	1,906,052	2,490,719	4,130,312
	(dolls.)					764,526	1,227,005	1,953,852	2,276,357	3,702,668	3,746,387
Photographic goods	(dolls.)	7,987,877									
Cameras	(dolls.)	672,168	805,239	463,457	584,927	1,843,631	1,281,863	1,168,388	1,648,410	3,548,433	
Motion-picture films	(lin. ft.)	62,240,743									
	(dolls.)	5,501,593									
Not exposed	(lin. ft.)		114,124,469	88,401,445	125,892,304	60,304,446	55,947,489	71,548,779	120,041,912	62,914,954	
	(dolls.)		3,056,097	2,581,188	2,857,800	1,883,427	1,213,417	1,745,384	2,689,263	1,698,248	
Exposed	(lin. ft.)		32,312,314	29,178,859	72,996,533	164,514,434	110,465,195	79,888,387	153,237,260	175,233,307	
	(dolls.)		2,235,367	2,161,482	3,855,374	7,377,648	6,314,835	4,731,382	8,066,723	7,900,198	
Other sensitized goods	(dolls.)	3,056,466	2,108,823	1,498,027	2,456,138	3,515,507	3,352,238	2,616,434	4,208,181	5,681,340	
Other apparatus	(dolls.)	253,409	217,719	110,774	211,319	591,916	387,746	782,177	2,105,061	3,218,805	
All other	(dolls.)	480,750	675,665	637,268	1,338,070	1,501,629	1,138,795	1,345,174	1,939,924	3,084,028	
Total photographic goods	(dolls.)	7,987,877	9,964,326	7,452,146	11,303,223	16,713,158	13,688,894	12,828,939	20,648,562	25,431,652	
Plaster, builders', and common	(dolls.)		301,963	245,533	213,416	129,872	159,875	174,481	164,321	433,132	
Plated ware (except cutlery and jewelry)	(dolls.)	993,205	1,114,049	997,846	838,634	1,646,715					
Silver-plated	(dolls.)						1,539,761	1,479,014	2,569,601	3,497,709	
All other	(dolls.)						924,491	1,462,877	2,587,735	3,840,145	
Plates and cuts, electrotype, stereotype, or engraved	(dolls.)					249,902	237,793	181,020	339,048	535,597	
Platinum:											
Unmanufactured	(ozs.)					1,145	3,445	119	610	1,302	
	(dolls.)					97,988	234,433	13,511	75,066	177,115	
Manufactures of	(dolls.)					83,864	65,415	23,562	54,529	111,014	
Plumbago or graphite:											
Unmanufactured	(lbs.)	4,640,802	5,383,981	3,920,693	1,057,764	1,595,608	5,146,816	1,907,719	1,258,040	1,213,616	
	(dolls.)	343,458	391,906	277,386	52,553	93,118	349,563	121,555	90,155	112,771	
Manufactures of	(dolls.)	177,082	233,302	215,878	536,572	1,339,259	891,687	731,518	788,755	610,261	
Quicksilver	(lbs.)	23,283	85,521	108,426	252,852	606,047	808,336	232,346	653,004	116,493	
	(dolls.)	13,360	43,574	70,753	225,669	670,475	998,470	338,620	817,328	129,993	
Refrigerators <sup>1</sup>	(dolls.)				234,448	262,778	293,520	227,403	274,386	705,219	
Roofing felt and similar materials	(dolls.)	1,117,270	1,354,326	1,239,618	939,001	1,052,396	2,071,979	4,309,577	4,305,161	3,106,823	4,641,969
Salt	(lbs.)		123,822,713	140,578,092	164,583,012	160,948,077	168,123,201	227,985,222	273,565,496	238,531,706	273,544,338
	(dolls.)		418,525	515,194	586,035	613,847	567,441	1,000,773	1,677,577	1,396,625	1,901,593
Sand and gravel	(dolls.)					233,310	494,251	619,414	382,070	609,945	
Seeds:											
Cotton	(lbs.)	39,120,788	42,086,535	24,606,185	10,965,792	2,063,096	1,530,799	870,282	1,741,499	1,913,848	5,270,382
	(dolls.)	469,840	488,147	350,903	144,097	38,933	28,371	30,476	69,707	83,743	309,135
Flaxseed or linseed	(bush.)	941	20,180	283,133	23,684	5,069	1,640	5,196	25,508	16,505	15,753
	(dolls.)	2,476	36,548	397,747	42,112	11,334	4,804	24,810	134,985	125,143	112,037
Grass—											
Clover	(lbs.)	2,407,145	3,222,903	4,965,994	6,659,971	9,527,258	6,049,990	8,738,668	5,985,526	7,943,749	4,985,695
	(dolls.)	349,966	534,996	847,997	1,114,733	1,624,687	1,104,240	1,539,329	1,836,124	3,206,316	1,928,140
Timothy	(lbs.)	7,893,121	11,111,807	13,542,705	13,688,707	17,646,272	12,428,140	13,880,725	8,564,884	13,346,358	13,522,134
	(dolls.)	954,514	693,559	652,761	826,769	1,250,517	854,382	953,433	881,154	1,633,271	1,666,332

<sup>1</sup> Prior to 1915, included under "All other manufactures of iron and steel," or "All other manufactures of wood."

DOMESTIC EXPORTS—QUANTITIES AND VALUES.

503

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Seeds—Continued.										
Grass—Continued.										
All other.....	lbs.....		5,062,473	4,666,000	3,668,694	4,120,544	5,426,305	2,952,193	4,440,490	4,252,152
	(dolls.....)	524,275	836,121	580,370	527,164	372,897	436,041	307,379	542,704	717,102
All other seeds.....	(dolls.....)	591,146	636,399	506,944	578,873	716,889	771,690	1,238,972	2,031,776	2,771,836
Total.....	(dolls.....)	2,892,217	8,226,070	3,336,425	3,233,748	3,915,057	3,199,528	5,034,419	5,496,450	8,542,410
										7,015,763
Shells.....	(dolls.....)					129,005	131,209	113,859	574,575	412,045
Shoe findings.....	(dolls.....)					1,941,842	2,340,702	3,024,794	6,152,389	5,383,134
Silk, manufactures of.....										
Dress goods.....	(dolls.....)	1,756,432	2,366,029	2,284,896	2,408,627	3,541,098	6,363,280	8,607,582	10,623,304	8,985,847
Wearing apparel.....	(dolls.....)								9,671,058	10,225,376
All other manufactures of.....	(dolls.....)								3,634,361	7,435,929
Total.....	(dolls.....)	1,756,432	2,366,029	2,284,896	2,408,627	3,541,098	6,363,280	8,607,582	4,675,763	6,241,782
									17,931,682	23,903,087
									23,903,087	26,820,602
Silk, artificial.....										
Hosiery.....	(doz. pairs.....)						1,433,283	631,571	1,593,818	806,523
All other.....	(dolls.....)							2,840,729	8,790,722	6,915,413
								565,462	903,526	993,886
Soap:										
Toilet or fancy.....	(dolls.....)	1,755,671	2,006,215	2,184,852	1,801,226	2,331,554	2,455,727	1,921,860	2,567,614	6,034,230
All other.....	(lbs.....)	50,811,212	55,414,544	55,528,279	59,614,401	74,836,400	69,798,549	72,462,195	116,936,623	157,749,605
	(dolls.....)	2,454,369	2,635,460	2,672,249	2,863,323	3,579,488	3,660,354	5,004,387	10,871,335	15,266,696
Total.....	(dolls.....)	4,210,040	4,641,675	4,857,101	4,664,549	5,911,042	6,116,081	6,926,247	13,438,949	21,300,926
										19,154,837
Spices.....										
	(dolls.....)					266,833	449,717	480,508	588,462	516,171
Spirits, wines, liquors, and other beverages:										
Malt liquors—										
In bottles.....	(doz. qts.....)	717,378	825,939	952,268	825,023	596,625	823,228	1,118,433	1,077,593	1,006,927
	(dolls.....)	1,030,770	1,217,687	1,426,351	1,245,590	867,694	1,173,473	1,678,187	2,075,767	2,179,809
In other coverings.....	(galls.....)	366,537	243,988	356,902	303,958	260,943	308,977	234,409	97,180	36,638
	(dolls.....)	71,380	50,648	82,145	83,112	84,456	78,345	57,091	35,479	16,474
Total malt liquors.....	(dolls.....)	1,102,150	1,268,335	1,508,496	1,328,702	952,150	1,251,818	1,735,278	2,111,246	2,196,283
										754,940
Spirits, distilled—										
Alcohol (including pure, neu- tral, or cologne spirits).....	(gal. ....)	34,756	45,033	203,680	155,647	375,643	60,185,169	20,237,500	8,557,185	20,311,166
	(dolls.....)	18,842	21,217	73,798	66,799	178,269	19,560,543	7,650,209	4,704,743	8,966,819
										25,213,539
										10,860,328

504 DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Rum.....	{pf. galls..	1, 220, 589	1, 339, 998	1, 331, 984	1, 228, 471	1, 515, 140	1, 751, 314	745, 733	184, 635	120, 519	96, 943
	{dolls.....	1, 609, 708	1, 721, 409	1, 732, 851	1, 604, 822	1, 940, 648	1, 958, 659	772, 680	191, 197	179, 769	90, 688
Whisky—											
Bourbon.....	{pf. galls..	61, 858	74, 851	65, 497	27, 524	51, 657	105, 221	51, 520	57, 454	247, 553	1, 196, 169
	{dolls.....	96, 941	120, 829	121, 473	57, 649	103, 259	107, 988	96, 806	160, 265	1, 101, 568	2, 746, 644
Rye.....	{pf. galls..	154, 895	148, 751	161, 978	121, 184	77, 390	170, 284	111, 202	72, 910	842, 942	2, 119, 692
	{dolls.....	284, 684	296, 183	293, 326	229, 326	138, 653	300, 619	221, 255	240, 300	1, 560, 816	5, 374, 121
All other spirits.....	{pf. galls..	32, 865	21, 184	35, 326	25, 346	28, 085	192, 536	418, 240	136, 322	247, 238	902, 108
	{dolls.....	46, 552	39, 405	53, 606	35, 064	48, 366	269, 769	498, 126	452, 034	689, 549	1, 364, 944
Totalspirits, distilled.....	{pf. galls..	1, 504, 963	1, 629, 817	1, 798, 465	1, 558, 172	2, 047, 915	62, 404, 515	21, 564, 195	9, 008, 486	21, 769, 418	29, 528, 451
	{dolls.....	2, 056, 727	2, 199, 043	2, 275, 054	1, 993, 660	2, 409, 700	22, 197, 578	9, 239, 076	5, 748, 539	12, 498, 521	20, 436, 725
Wines.....	{galls.....	1, 402, 225	1, 001, 039	1, 058, 621	329, 731	785, 821	1, 846, 010	2, 210, 049	3, 225, 048	4, 926, 425	4, 573, 587
	{dolls.....	515, 404	391, 092	417, 840	327, 527	333, 117	739, 825	969, 761	2, 040, 815	4, 754, 765	3, 273, 341
Total spirits, wines, and malt liquors.....	{dolls.....	3, 674, 281	3, 858, 470	4, 201, 390	3, 649, 839	3, 694, 967	24, 189, 221	11, 944, 115	9, 900, 600	19, 449, 569	24, 471, 006
Other beverages.....	{dolls.....			376, 217	365, 049	447, 938	343, 636	447, 265	554, 186	829, 479	1, 839, 837
Sponges.....	{lbs.....		167, 910	214, 444	166, 551	149, 152	193, 799	110, 242	85, 957	371, 602	146, 575
	{dolls.....		156, 248	183, 452	139, 380	137, 239	177, 550	136, 198	147, 519	328, 131	217, 512
Starch.....	{lbs.....	128, 264, 786	83, 816, 865	109, 951, 403	62, 023, 600	178, 806, 224	202, 220, 751	108, 839, 068			
	{dolls.....	2, 533, 572	2, 120, 537	2, 518, 857	1, 484, 647	5, 030, 542	5, 295, 145	5, 303, 670			
Cornstarch (except for table use).....	{lbs.....								33, 619, 821	179, 436, 736	116, 462, 841
	{dolls.....								1, 758, 557	10, 219, 799	6, 891, 607
All other.....	{lbs.....								16, 083, 388	89, 708, 821	31, 480, 284
	{dolls.....								1, 020, 071	5, 342, 366	2, 053, 917
Stearin, vegetable.....	{lbs.....						1, 411, 174	1, 261, 504	1, 019, 560	4, 158, 736	1, 810, 138
	{dolls.....						167, 539	202, 799	233, 909	767, 386	352, 429
Stone (including marble):											
Unmanufactured.....	{dolls.....	674, 134	645, 889	606, 745	559, 556	400, 510	403, 303	572, 097	552, 261	770, 392	774, 442
Manufactures of.....	{dolls.....	1, 136, 048	1, 442, 074								
Grindstones.....	{dolls.....			168, 802	108, 040	128, 879	176, 503	198, 772	210, 889	297, 068	424, 322
Roofing slate.....	{dolls.....			226, 413	139, 125	46, 137	27, 630	27, 113	65, 224	55, 164	122, 105
All other.....	{dolls.....			1, 250, 147	803, 686	635, 614	1, 077, 447	1, 108, 185	1, 208, 164	1, 508, 997	2, 158, 764
Total.....	{dolls.....	1, 810, 182	2, 087, 963	2, 252, 107	1, 610, 407	1, 211, 140	1, 684, 943	1, 906, 167	2, 036, 538	2, 631, 621	3, 479, 633
Straw and palm leaf, manufactures of.....	{dolls.....	774, 238	846, 825	836, 929	776, 430	681, 608	850, 793	917, 018	849, 709	926, 430	1, 602, 941
Sugar and molasses:											
Molasses.....	{galls.....	6, 411, 453	6, 233, 547	1, 593, 390	879, 102	3, 459, 031	5, 528, 345	3, 932, 065	5, 413, 982	6, 685, 784	4, 828, 149
	{dolls.....	635, 310	660, 291	245, 927	119, 859	369, 494	417, 543	636, 554	1, 190, 911	1, 311, 217	1, 097, 480
Sirup (including maple sirup).....	{galls.....	16, 267, 290	16, 658, 710	13, 237, 132	10, 704, 687	10, 493, 862	8, 672, 190	12, 314, 270	3, 184, 290	16, 731, 846	6, 594, 835
	{dolls.....	2, 149, 191	2, 300, 850	1, 742, 278	1, 371, 513	1, 788, 898	2, 331, 761	6, 574, 837	2, 012, 121	10, 299, 244	4, 164, 177
Sugar, refined (including maple sugar).....	{lbs.....	32, 411, 260	78, 676, 828	51, 772, 125	390, 409, 054	963, 574, 977	1, 576, 652, 297	1, 010, 795, 831	407, 296, 324	1, 475, 407, 678	924, 192, 385
	{dolls.....	1, 400, 957	3, 573, 923	1, 873, 923	18, 235, 455	42, 762, 432	90, 675, 773	64, 395, 650	27, 033, 667	114, 737, 491	94, 877, 045
Total.....	{dolls.....	4, 185, 458	6, 535, 064	3, 862, 128	19, 724, 827	44, 920, 824	93, 425, 077	71, 607, 041	30, 241, 699	126, 347, 952	100, 138, 702

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Surgical appliances (not including instruments).....dolls.			1,077,421	2,661,729	4,059,755	2,964,584	6,020,803	17,618,028	9,017,917	6,134,763
Suspenders and garters.....dolls.								1,185,085	2,551,858	4,143,487
Tin in pigs, bars, etc.....lbs.						691,624	411,945	40,033	611,778	1,411,151
.....dolls.						365,176	232,401	31,952	415,921	770,375
<b>Tobacco:</b>										
Unmanufactured—										
Leaf.....lbs.	365,971,986	406,265,768	441,079,889	345,921,708	428,296,878	477,407,864	251,291,892	403,871,275	765,013,164	467,662,124
.....dolls.	42,052,040	46,797,618	52,800,937	43,877,341	52,154,872	62,528,459	45,542,060	122,599,767	259,438,483	244,897,187
Stems and trimmings.....lbs.	4,311,526	4,588,973	3,291,772	1,373,561	5,376,019	6,347,241	570,980	2,955,443	10,764,971	12,237,908
.....dolls.	99,376	146,862	76,957	31,023	308,620	204,581	31,920	318,384	547,281	634,882
Total unmanufactured.....lbs.	370,283,512	410,851,741	444,371,661	347,295,269	433,672,897	483,955,105	251,862,872	406,826,718	776,678,135	479,900,032
.....dolls.	42,151,416	46,944,480	52,937,894	43,908,364	32,463,492	62,833,040	45,573,920	122,918,151	259,986,764	245,532,069
Manufactures of—										
Cigarettes.....M.	1,432,318	1,683,589	2,318,802	2,407,226	2,076,178	4,258,864	7,019,723	12,145,639	16,211,769	15,833,870
.....dolls.	2,049,885	2,438,371	4,109,421	4,227,449	3,301,094	7,584,345	13,293,270	23,723,922	38,070,451	35,977,374
Cigars and cheroots.....M.	1,568	2,083	1,796	1,346	1,606	1,792	2,451	22,900	50,050	52,361
.....dolls.	33,200	70,615	35,638	32,122	27,347	36,538	57,141	809,411	1,038,504	1,146,175
Plug.....lbs.	7,064,764	6,086,489	6,269,379	6,096,996	4,805,155	5,128,546	4,941,895	5,563,014	5,628,350	5,183,157
.....dolls.	1,821,659	1,684,782	1,672,091	1,741,422	1,421,073	1,430,255	1,424,873	2,067,969	2,745,484	2,378,015
Smoking.....lbs.	1,241,940	1,288,038	1,331,798	1,481,493	2,005,511	2,228,077	2,504,744	5,340,226	6,260,036	4,837,721
.....dolls.	616,139	700,246	721,007	801,793	1,047,276	1,123,823	1,260,185	2,960,992	3,260,789	2,190,713
All other.....dolls.	156,976	223,055	217,755	179,846	370,100	477,290	395,380	484,841	1,710,527	969,453
Total manufactures of.....dolls.	4,677,859	5,367,039	6,755,910	6,982,632	6,166,800	10,652,256	16,440,849	30,047,135	46,875,255	43,161,730
Total tobacco, and manufactures of.....dolls.	46,829,275	52,311,549	59,693,804	50,800,996	33,620,382	73,485,296	62,014,769	152,965,286	306,861,519	288,693,799
Toys.....dolls.	1,008,456	783,131	813,364	769,385	1,610,164	2,017,354	2,066,927			
Dolls, and parts of.....dolls.								292,219	454,770	539,821
Mechanical toys.....dolls.								166,870	224,628	471,639
All other.....dolls.								1,196,923	2,190,131	3,178,132
Total.....dolls.	1,008,456	783,131	813,364	769,385	1,610,164	2,017,354	2,066,927	1,656,112	2,869,529	4,189,592
Trunks, valises, and traveling bags.....dolls.		443,360	548,492	334,483	447,103	445,897	496,231	359,361	742,382	1,897,027
Type.....lbs.		785,726	786,480	424,260	295,268	367,603	325,039	276,091	626,634	646,639
.....dolls.		269,165	280,021	152,812	103,223	150,682	145,209	143,423	320,715	341,097
Typewriter ribbons <sup>1</sup> .....dolls.			271,936	286,628	391,512	536,431	469,265	434,615	808,259	890,742
Umbrellas and parasols.....dolls.						459,032	596,721	529,013	681,137	746,401

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DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Vegetables:										
Beans and dried peas.....	bush..	337, 817	349, 219	339, 511	597, 925	1, 491, 601	1, 931, 470	1, 833, 509		
	dolls..	992, 439	962, 143	909, 740	1, 795, 852	4, 693, 829	7, 816, 856	10, 130, 788		
Beans.....	bush..								2, 398, 854	3, 795, 420
	dolls..								14, 226, 277	19, 969, 737
Onions.....	bush..	300, 544	461, 527	411, 371	617, 582	596, 070	479, 947	483, 302	832, 835	810, 859
	dolls..	282, 559	368, 119	331, 001	620, 919	474, 341	651, 747	878, 852	1, 112, 074	2, 055, 142
Peas, dried.....	bush..								322, 452	479, 106
	dolls..								1, 639, 457	2, 464, 511
Pickles and sauces.....	dolls..			923, 880	913, 833	999, 106	1, 129, 570	844, 802	1, 129, 918	2, 039, 641
Potatoes (except sweet potatoes).....	bush..	1, 095, 049	1, 630, 526	1, 416, 580	2, 714, 835	3, 900, 149	3, 229, 646	2, 422, 602	3, 853, 187	3, 642, 222
	dolls..	1, 787, 637	1, 423, 628	1, 448, 906	2, 238, 896	2, 644, 139	3, 875, 549	4, 241, 501	5, 834, 349	6, 475, 203
Vegetables, canned.....	dolls..	1, 588, 664	1, 766, 719	1, 615, 351	1, 587, 359	2, 324, 998	3, 395, 784	5, 450, 340		
Corn.....	dolls..								105, 632	548, 037
Soups.....	dolls..								1, 085, 173	1, 980, 624
Tomatoes.....	dolls..								479, 290	2, 127, 896
All other.....	dolls..								10, 659, 454	6, 698, 884
Total vegetables, canned.....	dolls..	1, 588, 664	1, 766, 719	1, 615, 351	1, 587, 359	2, 324, 998	3, 395, 784	5, 450, 340	12, 419, 519	11, 355, 391
All other vegetables.....	dolls..	2, 027, 412	2, 144, 331	1, 608, 667	1, 598, 806	1, 680, 526	2, 185, 535	2, 215, 438	2, 204, 464	3, 237, 009
Total.....	dolls..	6, 678, 711	6, 664, 945	6, 837, 545	8, 755, 755	12, 816, 933	18, 555, 044	23, 761, 719	35, 616, 058	47, 832, 634
Vinegar.....	galls..						289, 488	277, 586	318, 975	469, 316
	dolls..						44, 633	55, 483	89, 090	135, 869
Vulcanized fiber and manufactures of.....	dolls..		621, 065	776, 696	651, 875	459, 314	794, 876	1, 022, 175	1, 014, 765	2, 135, 252
Wallboards (substitute for plaster).....	dolls..						108, 505	105, 118	421, 985	1, 141, 815
Wax:										
Beeswax.....	lbs..						255, 643	256, 467	165, 382	210, 046
	dolls..						85, 380	95, 744	63, 244	92, 285
Manufactures of.....	dolls..						551, 553	641, 003	592, 132	1, 382, 355
Wood:										
Logs and round timber.....	M ft.	4, 259, 469						40, 705		
	dolls..							371, 978		
Hickory.....	M ft.		8, 476	8, 957	6, 368	2, 306	1, 985			
	dolls..		296, 435	330, 911	223, 982	86, 056	64, 343			
Oak.....	M ft.		3, 730	1, 773	1, 423	1, 770	1, 014			
	dolls..		147, 127	68, 859	52, 439	42, 601	37, 060			
Walnut.....	M ft.		10, 510	10, 969	4, 026	1, 578	367			
	dolls..		599, 099	608, 695	227, 478	126, 777	32, 329			
Fir.....	M ft.							8, 216	4, 924	14, 986
	dolls..							128, 627	114, 939	454, 760
Pine, yellow.....	M ft.							6, 257	7, 798	10, 433
	dolls..							137, 301	137, 348	307, 164
All other logs.....	M ft.		148, 099	138, 232	86, 095	36, 498	48, 346			
	dolls..		2, 785, 752	2, 912, 802	1, 837, 528	772, 383	776, 370			

1 Prior to 1913 included under "All other manufactures of cotton."

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Wood—Continued.										
Logs and round timber—Continued.										
Hardwood.....	M ft.....							1,153	6,663	8,340
	dolls.....							60,026	250,606	639,577
Softwood.....	M ft.....							8,385	17,503	49,930
	dolls.....							153,598	461,002	1,583,437
Total logs, etc.....	M ft.....		170,785	159,931	97,917	42,150	51,712	40,705	24,011	36,798
	dolls.....	4,259,469	3,828,413	3,921,267	2,341,427	1,027,819	910,042	871,978	530,052	963,895
Firewood, and other unmanufactured.....	dolls.....	234,073	224,708	237,511	227,690	133,002	203,824	246,634	176,319	365,107
Timber—										
Hewn.....	M ft.....	34,346	32,154	32,461	19,742	6,646	7,667	8,697		
	dolls.....	737,131	789,698	879,906	509,225	160,406	215,718	272,897		
Hardwood.....	M ft.....							1,549	3,740	2,953
	dolls.....							82,892	268,754	212,150
Softwood.....	M ft.....							4,537	4,759	7,441
	dolls.....							120,756	145,759	227,584
Sawed.....	M ft.....	478,611								
	dolls.....	11,262,775								
Pitch pine.....	M ft.....		386,193	415,518	289,307	164,087	167,201	120,827	85,892	154,186
	dolls.....		7,916,104	8,705,257	5,525,464	3,053,743	3,481,826	3,147,663	1,274,352	6,959,671
All other.....	M ft.....		75,283	23,218	15,577	8,852	23,798	28,552		
	dolls.....		2,920,512	537,169	427,216	222,828	504,630	781,703		
Hardwood.....	M ft.....							5,662	5,400	3,724
	dolls.....							275,592	330,455	282,435
Softwood.....	M ft.....							27,630	14,708	21,721
	dolls.....							745,367	438,907	757,150
Total timber.....	M ft.....	512,957	493,630	471,197	324,626	179,585	198,666	158,076	75,270	182,793
	dolls.....	11,999,906	11,626,314	10,122,332	6,461,905	3,436,977	4,202,174	4,202,263	2,498,959	8,143,546
Railroad ties.....	No.....			5,710,061	4,503,094	3,545,011	4,508,975	3,800,241	2,681,823	4,699,902
	dolls.....			2,896,529	2,281,715	1,981,460	2,647,954	2,717,009	2,308,171	4,178,525
Lumber—										
Boards, planks, and scantlings.....	M ft.....	2,189,781								
	dolls.....	47,432,840								
Cypress.....	M ft.....			14,842	12,504	11,376	8,289	13,196	19,906	14,865
	dolls.....			464,969	373,562	397,668	272,940	574,029	1,215,756	924,668
Fir.....	M ft.....		636,897	674,441	562,178	279,589	278,385	283,758	272,401	301,144
	dolls.....		7,821,850	9,098,882	6,622,201	3,166,415	3,289,510	4,764,218	8,985,716	9,722,180

508 DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Gum.....	M ft.....	72,872	85,176	47,989	32,554	17,164	23,839	27,773	72,330	27,266
	dolls.....	2,087,206	2,657,240	1,418,652	1,017,383	459,210	771,794	1,298,540	4,033,766	2,748,332
Oak.....	M ft.....	251,078	264,957	162,369	101,835	65,184	61,648	64,663	157,937	105,141
	dolls.....	11,267,570	12,278,439	7,573,047	5,304,770	2,746,097	2,775,034	3,710,479	11,747,120	12,458,608
Pine—										
White.....	M ft.....	126,481	45,077	31,892	26,591	27,838	25,824	21,193	24,235	38,732
	dolls.....	1,863,543	1,612,437	1,163,747	896,410	995,760	1,071,994	1,219,316	1,353,392	2,693,177
Yellow—										
Pitch.....	M ft.....	794,945	987,245	637,899	460,230	483,150	328,430	299,922	437,773	637,152
	dolls.....	16,613,887	21,231,225	13,114,549	8,071,343	9,319,055	8,204,574	9,360,486	17,733,669	37,695,098
Short leaf.....	M ft.....	49,823	32,445	14,026	3,927	1,005	3,983	12,267	19,884	16,167
	dolls.....	990,498	856,825	400,313	133,153	37,413	101,605	398,224	829,160	887,798
All other.....	M ft.....	252,809	183,643	87,402	44,406	52,181	88,851	92,571	69,865	104,778
	dolls.....	5,973,512	4,276,786	1,943,633	1,047,836	1,268,770	2,268,490	3,033,629	2,572,989	5,275,580
Total pine.....	M ft.....	1,124,058	1,248,410	761,219	535,154	564,174	447,188	425,953	551,758	796,829
	dolls.....	24,441,440	27,977,273	16,622,242	10,148,797	11,620,998	11,646,663	14,011,655	22,489,210	46,551,653
Poplar.....	M ft.....	30,943	33,734	26,353	24,938	11,859	10,492	23,488	35,645	19,224
	dolls.....	1,380,648	1,566,448	1,248,638	1,188,778	490,463	550,159	1,556,209	2,694,694	2,314,283
Redwood.....	M ft.....	50,226	58,222	58,222	32,587	29,710	20,365	35,835	34,211	45,006
	dolls.....	1,458,625	1,716,235	1,716,235	962,798	909,491	662,924	1,255,092	1,418,159	3,158,588
Spruce.....	M ft.....	19,733	19,226	11,524	31,300	46,573	63,655	70,675	21,685	21,862
	dolls.....	578,142	611,496	346,748	1,090,595	2,248,307	4,688,193	7,943,976	1,919,407	1,731,244
All other boards, planks, etc.....	M ft.....	285,234	182,883	135,623	78,032	72,662	95,506			
	dolls.....	8,408,876	6,968,351	4,812,834	3,376,528	3,451,526	7,437,248			
Hardwood.....	M ft.....							68,394	102,145	60,095
	dolls.....							8,377,247	9,113,328	7,906,068
Softwood.....	M ft.....							14,681	19,430	13,700
	dolls.....							822,848	798,274	912,784
Total boards, planks, etc.....	M ft.....	2,189,781	2,420,615	2,573,895	1,777,981	1,127,365	1,094,500	1,019,647	1,311,210	1,551,358
	dolls.....	47,432,840	53,985,732	63,081,723	40,734,159	26,653,732	25,518,542	33,870,262	49,177,518	96,380,344
Joists and scantlings.....	M ft.....	34,641	30,461	18,558	11,766					
	dolls.....	580,651	519,496	332,326	188,626	31,760				
Shingles.....	M.....	53,896	126,497	72,224	26,118	14,830	18,350	25,281	19,892	34,237
	dolls.....	137,142	291,726	179,507	66,657	38,330	59,611	102,469	95,872	89,480
All other lumber.....	dolls.....	5,696,583	4,328,765	3,312,865	2,146,964	2,613,795	3,280,393	2,126,627	2,348,459	5,093,074
Boat oars and paddles.....	dolls.....								255,378	392,494
Doors, sash, and blinds.....	dolls.....	1,024,345	1,373,601	1,418,538	935,048	336,771	355,393	352,825	380,332	569,726
Furniture (not metal).....	dolls.....	6,053,712	6,961,849	7,288,130	4,446,538	2,871,660	3,370,318	4,075,169		
Chairs.....	dolls.....								1,201,267	1,503,766
Office and store furniture.....	dolls.....								501,478	872,170
All other.....	dolls.....								1,831,481	2,559,493
Total furniture.....	dolls.....	6,053,712	6,961,849	7,288,130	4,446,538	2,871,660	3,370,318	4,075,169	3,534,226	4,935,429

July 1 to Dec. 31.

No. 294.—DOMESTIC MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1911 TO 1920—Continued.

Article.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>Wood—Continued.</b>										
Handles, implement and tool.....dolls.								1,310,431	3,114,641	3,097,609
Hogsheads and barrels, empty.....dolls.		348,100	564,088	1,218,389	682,534	703,767	607,063	633,102	821,841	1,925,790
Incubators and brooders.....dolls.			178,161	172,184	116,247	76,667	151,739	146,987	122,521	232,297
<b>Shooks—</b>										
Box.....No.		12,864,719	12,843,045							
.....dolls.	1,022,645	1,324,266	1,331,082	1,123,740	1,607,113	2,023,828	2,125,942	2,737,865	2,820,511	4,248,761
<b>Cooperage.....No.</b>										
.....dolls.								1,542,150	2,856,771	1,746,903
All other.....No.	1,071,881	1,502,111	1,404,914	588,976	716,879	634,838	1,411,391	363,426	479,585	179,663
.....dolls.	1,746,391	2,535,322	2,577,983	847,277	1,282,169	1,397,064	2,997,976	758,359	545,707	158,940
<b>Staves.....No.</b>										
.....dolls.	66,697,987	73,909,719	91,369,115	54,048,147	51,325,917	53,058,719	60,005,602	53,373,526	31,657,792	82,583,710
Heading.....dolls.	6,005,915	6,144,896	7,231,934	3,835,176	3,339,026	3,595,142	3,688,684	3,605,832	13,160,377	15,408,334
Trimnings, moldings, and other house finishings.....dolls.	421,325	340,367	325,643	246,504	367,459	239,846	294,248	563,564	591,021	1,028,026
Woodenware.....dolls.	900,143	1,052,327	839,038	446,163	307,349	429,162	375,067	362,825	521,254	775,943
Wood pulp.....tons.	608,673	755,032	652,740	471,621	574,726	320,506	259,647	164,756	523,321	470,356
All other manufactures of.....dolls.	18,988,131	12,670	17,657	11,015	18,120	35,735	34,982	49,632	35,765	28,541
.....dolls.	386,711	542,949	738,451	484,477	820,134	2,121,745	3,469,547	1,733,572	3,048,491	2,947,267
.....dolls.	7,472,939	7,572,032	7,547,665	6,288,910	7,087,620	8,413,278	8,827,442	9,360,888	14,748,109	19,961,221
Total wood, and manufactures of.....dolls.	95,980,868	105,840,015	114,777,513	74,965,170	55,277,753	59,839,256	71,362,591	87,111,202	136,802,166	186,502,152
<b>Wool:</b>										
Unmanufactured.....lbs.							3,918,992	1,827,324	406,944	2,839,980
.....dolls.							2,987,510	1,303,698	462,969	2,230,629
<b>Manufactures of—</b>										
Blankets.....dolls.								2,691,408	823,544	1,257,433
Cloth and dress goods.....yds.								5,626,729	12,113,649	11,998,579
.....dolls.								8,633,888	19,799,723	24,258,524
Wearing apparel.....dolls.	1,636,719	2,193,846	2,297,171	4,676,424	16,267,645	10,515,599	4,076,129			
For men and boys.....dolls.								2,797,704	10,401,744	5,886,441
For women and children.....dolls.								1,441,558	4,263,325	2,773,975
Total wearing apparel.....dolls.	1,636,719	2,193,846	2,297,171	4,676,424	16,267,645	10,515,599	4,076,129	4,239,262	14,665,069	8,160,416
Woolen rags.....lbs.			27,701,730	30,438,019	16,704,070	9,105,515	14,453,950	3,344,150	31,476,118	15,132,261
.....dolls.			968,456	1,335,053	1,315,840	1,036,113	1,803,675	346,217	5,533,440	2,812,752
All other.....dolls.	894,214	1,315,964	1,324,269	6,468,065	25,012,554	28,890,978	11,217,475	4,014,296	7,005,992	8,081,817
Total manufactures.....dolls.	2,470,933	3,509,810	4,589,895	12,479,542	42,598,339	37,442,690	17,097,279	19,928,071	47,832,768	44,571,002

510 DOMESTIC EXPORTS—QUANTITIES AND VALUES.

Yeast.....	dolls.						716,776	820,217	1,202,549	1,099,717	646,325
Zinc:											
Ore.....	(tons..)	16,322	20,847	15,815	9,920	743	70	1,179	55		
	(dolls..)	642,884	823,997	631,991	388,464	35,276	3,992	63,043	2,480		
Dross.....	(lbs..)	8,492,252	410,568	56,696	5,071,067	8,333,513	96,575	26,604,968	31,631,364	10,245,628	4,890,963
	(dolls..)	348,176	17,985	1,457	240,944	506,956	10,801	2,126,909	2,238,913	739,295	316,637
Pigs, bars, plates, and sheets.....	(lbs..)	13,744,212	13,268,186	15,565,324	129,694,022	251,348,910					
	(dolls..)	810,099	864,202	955,667	8,540,668	31,556,838					
Spelter, cast in pigs, slabs, etc.—											
Produced from domestic ore.....	(lbs..)						301,245,505	274,564,431	132,736,529	210,491,953	148,091,432
	(dolls..)						46,770,901	32,605,767	12,469,622	17,524,153	12,495,144
Produced from foreign ore.....	(lbs..)						86,457,195	129,355,352	40,045,871	24,338,265	56,262,876
	(dolls..)						8,080,038	12,428,830	3,554,608	1,929,487	4,331,529
Zinc rolled in sheets, strips, etc.....	(lbs..)						25,024,182	33,027,991	27,750,910	39,524,516	23,704,197
	(dolls..)						4,540,146	5,730,792	4,566,756	5,212,002	2,832,993
All other manufactures of.....	(dolls..)	134,518	140,027	145,984	210,908	1,951,949	574,229	570,352	722,671	538,133	1,057,676
Total except ore and dross.....	(dolls..)	944,617	1,004,319	1,101,651	8,751,576	33,508,787	59,965,314	51,335,741	21,313,657	25,203,775	20,717,342
All other articles.....	(dolls..)	12,400,838	10,910,322	8,071,971	8,669,007	16,742,992	5,143,460	7,669,106	5,812,601	14,377,697	26,405,204
Total value of exports of domestic merchandise.....	(dolls..)	2,058,413,224	2,362,696,056	2,448,284,477	2,071,057,744	3,493,230,532	5,422,642,505	6,169,617,225	6,047,874,437	7,749,815,556	8,080,480,321
RECAPITULATION.											
Carried in cars and other land vehicles.....	(dolls..)	279,528,371	344,668,286	357,557,965	266,178,118	356,416,271	637,066,194	799,616,985	892,291,357	798,456,810	935,370,191
Carried in American vessels:											
Steam.....	(dolls..)	134,354,714	162,473,682	170,840,603	186,926,104	366,512,946	656,245,026	934,196,421	965,629,697	2,549,505,970	3,116,439,704
Sailing.....	(dolls..)	6,251,613	9,406,800	8,880,344							
Carried in foreign vessels:											
Steam.....	(dolls..)	1,619,314,523	1,826,077,551	1,888,090,875	1,616,758,522	2,770,301,315	4,129,331,285	4,435,803,346	4,189,953,383	4,401,852,776	4,028,670,926
Sailing.....	(dolls..)	18,964,003	20,009,647	22,914,690							

DOMESTIC EXPORTS—QUANTITIES AND VALUES.

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES,  
BY ARTICLES, CALENDAR YEARS 1916 TO 1920.

[The term "ton," as used in this table, signifies the long ton of 2,240 pounds.]

Article.	1916	1917	1918	1919	1920	
Abrasive materials, n. e. s. . . . .	dolls. . . . .		5,042	1,028	69,472	
Agricultural implements, and parts of . . . . .	dolls. . . . .	237,279	102,656	6,294	14,462	12,147
Aluminum:						
Crude, scrap, etc. . . . .	lbs. . . . .	10,127	263		138,592	140,154
Manufactures of . . . . .	dolls. . . . .	5,975	56		43,917	45,053
	dolls. . . . .	1,166	1,874	201	184,295	766,066
Animals:						
Cattle . . . . .	No. . . . .	580		33	542	1,717
	dolls. . . . .	11,952		23,140	123,680	149,720
Horses . . . . .	No. . . . .	176	300	12	106	69
	dolls. . . . .	55,632	3,555	2,978	28,839	9,035
Sheep . . . . .	No. . . . .	2		180	4,230	64
	dolls. . . . .	140		11,110	50,745	4,400
All other, including fowls and live poultry . . . . .	dolls. . . . .	4,984	6,892	3,065	3,539	14,595
Total . . . . .	dolls. . . . .	72,708	10,447	40,288	206,803	177,750
Antimony:						
Ore . . . . .	gross weight lbs. . . . .	206			5,380	
	antimony cont. . . . .	255,095			1,465	
	dolls. . . . .	9,874				
Matte, regulus, or metal . . . . .	lbs. . . . .	3,018,251	989,477	1,410,970	429,059	896,034
	dolls. . . . .	761,045	169,260	164,666	33,913	51,607
Articles specially imported: Articles for re-export within six months . . . . .	dolls. . . . .			401,988	112,009	136,197
Art works:						
Production of American artists . . . . .	dolls. . . . .	6,489	5,965			32,401
All other . . . . .	dolls. . . . .	132,968	163,069	268,432	21,075,086	1,551,449
Asbestos:						
Unmanufactured . . . . .	tons . . . . .	239	28	229	127	1,151
	dolls. . . . .	22,243	34,850	29,018	45,142	131,428
Manufactures of . . . . .	dolls. . . . .	1,966	6,555	12,190	12,164	50,398
Asphaltum and bitumen . . . . .	tons . . . . .	97	17	659	257	1
	dolls. . . . .	1,966	715	9,483	7,858	46
Beads and bead ornaments . . . . .	dolls. . . . .	438	5,001	5,036	23,783	66,154
Bones, hoofs, and horns, unmanufactured . . . . .	dolls. . . . .	187	793	1,366	1,132	67,463
Brass:						
Fit only for remanufacture . . . . .	lbs. . . . .	5,250	79,151			234,400
	dolls. . . . .	545	15,143			25,120
Manufactures of . . . . .	dolls. . . . .				5,690	12,368
Breadstuffs:						
Bread and biscuit . . . . .	lbs. . . . .				4,610	58,413
	dolls. . . . .	198	11,751	8,073	1,080	10,869
Corn . . . . .	bush. . . . .	528,161	124,602	58,800	64,971	941,544
	dolls. . . . .	554,254	193,924	134,830	124,805	1,010,315
Farinaceous substances, and preparations of (sago, tapioca, etc.) . . . . .	lbs. . . . .	64,585	313,625	1,931,299	7,202,320	1,114,329
Macaroni, vermicelli, and all similar preparations . . . . .	lbs. . . . .	63,368	12,025	24,782	100,366	75,963
	dolls. . . . .	3,441	1,560	2,439	14,060	10,359
Oats . . . . .	bush. . . . .	480,431	1,350	96,920		8,685
	dolls. . . . .	219,330	863	113,115		9,224
Rice—						
Uncleaned, including paddy . . . . .	lbs. . . . .	1,131,152	102,375	11,264,534	1,745,192	612,728
	dolls. . . . .	21,137	2,182	761,361	167,592	72,466
Cleaned . . . . .	lbs. . . . .	51,828,555	64,548,434	188,193,892	117,701,057	81,310,442
	dolls. . . . .	1,229,131	2,265,982	13,485,308	10,352,699	8,035,480
Rice flour, rice meal, and broken rice . . . . .	lbs. . . . .	19,861	30,065	75,173	253,501	224,454
	dolls. . . . .	730	2,057	4,424	14,269	17,266
Total rice . . . . .	lbs. . . . .	52,979,568	64,680,875	199,533,599	119,699,750	82,147,624
	dolls. . . . .	1,250,998	2,270,221	14,251,083	10,534,560	8,125,212
Wheat . . . . .	bush. . . . .	263,168	40,726	1,551,714	94,792	40,670
	dolls. . . . .	277,700	71,955	3,482,992	213,676	85,082
Wheat flour . . . . .	bbls. . . . .	3,464	80,740	216	10,508	4,655
	dolls. . . . .	18,241	435,426	2,764	117,479	58,779
All other . . . . .	dolls. . . . .	53,725	148,031	30,312	43,029	41,005
Total breadstuffs . . . . .	dolls. . . . .	2,442,472	3,447,356	19,956,907	11,904,832	9,424,034

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
<b>Bristles:</b>					
Not sorted, bunched, or prepared.....	lbs. 22,004	20,579	24,304	5,106	14,980
	dolls. 19,381	20,485	37,175	4,918	17,292
Sorted, bunched, or prepared.....	lbs. 61,516	38,622	25,984	175,087	271,393
	dolls. 68,930	50,903	44,810	258,573	466,314
Bronze, manufactures of.....	dolls. 1,962	7,503	3,719	10,538	112,685
Broom corn.....	tons. 17	20	18	71	5
	dolls. 3,600	8,355	8,846	15,955	1,115
Brushes, feather dusters, and hair pencils.....	No. 7,750	19,835	92,074	1,241,160	972,478
	dolls. 7,750	19,835	92,074	134,850	78,269
Buttons and parts of (except collar, cuff, and dress buttons classed as jewelry).....	dolls. 2,658	12,662	14,820	26,191	75,760
Carbon, and manufactures of.....	dolls. 2,658	12,662	13,250	7,762	9,129
<b>Cars, carriages, other vehicles, and parts of:</b>					
Automobiles, and parts of—					
Automobiles.....	No. 1,118	103	42	24	34
	dolls. 529,895	46,615	50,706	57,550	91,733
Parts of (except tires).....	dolls. 38,031	2,008	902	208	1,305
Bicycles, motor and other cycles, and parts of.....	dolls. 2,132				
All other.....	dolls. 19,359	8,108	46,424	38,230	37,999
<b>Total.....</b>	<b>dolls. 589,417</b>	<b>56,731</b>	<b>97,032</b>	<b>95,988</b>	<b>131,037</b>
Cement: Roman, Portland, and other hydraulic.....	100 lbs. 2,374		20		
	dolls. 814		100		
<b>Chemicals, drugs, dyes, and medicines:</b>					
<b>Acids—</b>					
Carbolic.....	lbs. 24,730	200	5,089	1,904	325
	dolls. 8,758	27	1,956	133	23
Oxalic.....	lbs. 4,373	3,277	10,456	1,703	56,714
	dolls. 2,537	1,060	4,945	489	28,916
All other.....	dolls. 83,002	127,465	99,507	180,513	551,178
Alizarin and alizarin dyes.....	lbs. 51		1,060	2,599	10,982
	dolls. 114		648	5,212	35,710
Ammonia, muriate of, or sal ammoniac.....	lbs. 40		1,288	30	7,528
	dolls. 8		143	12	1,196
Argols.....	lbs. 562				
	dolls. 113				
Arsenic and sulphide of or orpiment.....	lbs. 1,761	113,600	80,050		13,799
	dolls. 1,256	15,840	12,017		1,827
<b>Cinchona bark, and alkaloids, or salts of—</b>					
Barks, cinchona, or other from which quinine may be extracted.....	lbs. 2,629		1,446	10,278	5,256
	dolls. 615		671	4,304	2,160
Quinia, sulphate of, and all alkaloids, or salts of cinchona bark.....	ozs. 6,100	9,908	6,404	11,603	13,701
	dolls. 3,727	7,187	6,198	4,590	11,691
<b>Coal-tar distillates, preparations or products—</b>					
Aniline salts.....	lbs. 67				25
	dolls. 136				37
Colors or dyes.....	lbs. 23,590				55,084
	dolls. 404,448	42,161	22,490	67,410	108,892
All other.....	dolls. 2,846	17,575	15,181	5,610	43,941
<b>Extracts and decoctions for tanning—</b>					
Quebracho.....	lbs. 3,872,947	2,464,178	2,908,171	7,262,445	6,099,388
	dolls. 396,138	185,128	186,574	608,605	618,415
All other.....	lbs. 947,727	788,661	925,166	2,133,663	3,823,727
	dolls. 66,049	50,234	48,763	170,899	306,166
Fusel oil or amyllic alcohol.....	lbs. 496				
	dolls. 52				27
Glycerin, crude.....	lbs. 475				44,000
	dolls. 198				11,770
<b>Gums—</b>					
Camphor, crude, natural.....	lbs. 3,353	334	4,324	5,202	38,939
	dolls. 1,242	303	4,499	13,897	75,480
Camphor, refined, and synthetic.....	lbs. 26,133	39,158	23,741	49,832	164,806
	dolls. 10,063	27,226	21,589	106,939	469,847
Chicle.....	lbs. 489,029	65,027	76,753	268,790	144,903
	dolls. 168,356	30,905	44,831	155,239	88,407
Copal, kauri, and damar.....	lbs. 1,163,989	1,079,434	908,377	2,872,213	2,542,762
	dolls. 151,737	139,669	165,824	455,649	509,689
Gambier, or terra japonica.....	lbs. 98,694	255,340	86,237	85,102	203,923
	dolls. 12,612	19,703	18,423	12,352	20,499
Shellac.....	lbs. 783,085	624,147	315,177	297,816	578,473
	dolls. 202,198	264,713	181,592	220,537	647,443
All other.....	lbs. 104,986	96,172	289,880	1,201,233	931,396
	dolls. 104,986	96,172	289,880	394,993	280,055
<b>Total gums.....</b>	<b>dolls. 651,194</b>	<b>578,691</b>	<b>726,608</b>	<b>1,369,606</b>	<b>2,091,426</b>

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
Chemicals, drugs, dyes, and medicines—Con.					
Indigo, natural or synthetic.....	(lbs.) 21,098			251,484	696,702
	(dolls.) 27,121			325,868	580,240
Iodine, crude or resublimed.....	(lbs.) 3,622	1,352	1,120	2,360	
	(dolls.) 12,334	3,664	3,750	6,811	
Lacturene or casein.....	(lbs.) 123,758	90,507	312	151,304	31,323
	(dolls.) 7,530	10,352	82	19,454	4,414
Licorice root.....	(lbs.) 10,242	8,095	9,751	40,984	70,978
	(dolls.) 1,458	1,114	1,962	8,746	9,183
Lime, chloride of, or bleaching powder.....	(lbs.)	2,215	480	495	
	(dolls.)	217	18	62	
Lime, citrate of.....	(lbs.)	500			3,010
	(dolls.)	162			315
Magnesite, calcined, not purified.....	(lbs.) 13,164				
	(dolls.) 296				
Opium, containing 9 per cent and over of morphia.....	(lbs.) 13,181	8,787	5,233	110,972	127,248
	(dolls.) 83,374	95,726	171,936	875,698	944,160
Potash (see also Fertilizers)—					
Carbonate of.....	(lbs.) 4	1,000	2,200	408,004	926,522
	(dolls.) 7	850	1,276	60,272	85,956
Cyanide of.....	(lbs.) 100	23,226		100	264
	(dolls.) 30	22,571		32	59
Hydrate of, containing not more than 15 per cent of caustic soda.....	(lbs.) 22	60,610	350	72	11,031
	(dolls.) 26	18,726	96	97	3,027
Nitrate of, or saltpeter, crude.....	(lbs.) 41,939	1,009		285,160	1,797
	(dolls.) 1,785	285		10,343	246
All other.....	(lbs.) 308,466	16,214	329	42,472	73,436
	(dolls.) 33,492	11,605	453	11,371	10,085
Total potash.....	(lbs.) 350,581	102,050	2,879	735,808	1,013,020
	(dolls.) 41,840	54,037	1,825	82,115	105,373
Preparations, medicinal.....	(dolls.) 26,968	30,981	61,930	41,476	45,281
Soda—					
Cyanide of.....	(lbs.) 222,016	276,801	125		155,599
	(dolls.) 58,265	115,067	145		12,123
Nitrate of.....	(tons.) 53,453	69,779	54,708	13,073	19,819
	(dolls.) 3,432,273	5,367,281	5,204,413	1,209,593	1,448,226
All other salts of.....	(dolls.) 193,086	25,632	78,402	383,943	98,386
Total soda.....	(dolls.) 3,633,624	5,507,980	5,277,960	1,688,506	1,558,735
Sulphur, or brimstone (crude).....	(tons.) 104		204	60	
	(dolls.) 2,187		7,102	1,478	
Sunac, ground or unground.....	(lbs.) 6,080	93,710	170,960	49,586	160,804
	(dolls.) 210	3,377	7,778	2,003	7,035
Vanilla beans.....	(lbs.) 20,914	40,824	29,523	79,948	49,610
	(dolls.) 105,634	75,881	59,902	183,609	115,214
All other chemicals, drugs, dyes and medicines.....	(dolls.) 718,869	511,134	798,123	1,012,235	1,869,167
Total chemicals, etc.....	(dolls.) 6,330,974	7,331,222	7,517,733	7,256,705	9,002,483
Clays or earths:					
China clay or kaolin.....	(tons.) 68	104	27	15	61
	(dolls.) 329	2,115	579	890	947
Common blue, and bauxite, crude.....	(tons.) 62	4	3	40	39
	(dolls.) 476	112	95	430	351
All other.....	(tons.) 83	72	115	36	19
	(dolls.) 1,631	1,616	1,669	1,446	1,024
Clocks and watches, and parts of:					
Clocks, and parts of.....	(dolls.) 480	2,263	91	867	5,269
Watches, and parts of.....	(dolls.) 90,403	59,741	17,434	150,053	76,439
Total.....	(dolls.) 90,883	53,004	17,525	150,920	81,639
Coal and coke:					
Coal—					
Anthracite.....	(tons.) 14		26		
	(dolls.) 84		156		
Bituminous.....	(tons.) 24,257	5,150	1,064	2,083	12,868
	(dolls.) 77,001	33,336	8,046	12,597	57,261
Total coal.....	(tons.) 24,271	5,150	1,090	2,083	12,868
	(dolls.) 77,085	33,336	8,202	12,597	57,261
Coke.....	(tons.)	9			
	(dolls.)	36			

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
Cocoa or cacao, crude.....(lbs.)	10,295,040	12,873,082	14,116,129	42,639,351	28,807,324
.....(dolls.)	1,773,554	1,729,351	2,223,624	8,452,061	5,504,669
Cocoa and chocolate, prepared or manu- factured (not including confectionery).....(lbs.)	23,695	14,186	94,685	134,180	75,276
.....(dolls.)	4,971	2,853	19,922	35,991	21,659
Coffee.....(lbs.)	35,293,698	68,681,635	38,310,846	81,129,641	49,141,691
.....(dolls.)	4,550,522	8,457,361	4,489,478	16,815,468	9,037,882
Collodion.....(dolls.)				4,426	4,537
Copper:					
Ore.....(gross tons.)	2,739	5,875			
.....(copper lbs.)	222,701	436,722			
.....(dolls.)	55,675	116,313			
Matte and regulus, coarse metal and cement.....(gross tons.)		23			
.....(copper lbs.)		12,465			
.....(dolls.)		1,900			
Manufactures of—					
Unrefined black, blister, and con- verter copper, in bars, pigs, or other forms.....(lbs.)		6	1,395,600	112,000	3,089,000
.....(dolls.)		1	355,740	19,040	553,000
Refined copper, in bars, plates, rods or other forms.....(lbs.)		55	5,030		224,106
.....(dolls.)		5	1,795		44,261
Old, and clippings, for remanufacture .....(lbs.)	7,629			2,222	
.....(dolls.)	1,529			308	
All other.....(dolls.)	896	698	2,850	3,435	938
Cork:					
Wood or bark, unmanufactured.....(lbs.)				409,364	2,322,895
.....(dolls.)	31,075	16,612	15,748	26,132	31,173
Manufactures of.....(dolls.)	6,176	103,609	34,809	120,856	189,992
Cotton, and manufactures of:					
Unmanufactured.....(lbs.)	3,923,223	2,227,054	1,961,808	2,649,572	11,490,795
.....(dolls.)	806,226	604,879	904,268	1,189,820	7,068,377
Manufactures of—					
Cotton thread (except spool) and carded yarn, warps, or warp yarn.....(lbs.)	18,670	12,544	5,987	22,923	32,724
.....(dolls.)	10,960	9,526	5,109	28,029	57,878
Cloths—					
Unbleached.....(sq. yds.)	12,582	2,518	37,471	82,339	1,178,431
.....(dolls.)	3,828	167	5,379	30,800	243,434
Bleached.....(sq. yds.)	154,098	124,822	15,778	2,012	350,526
.....(dolls.)	27,903	29,173	3,806	1,223	117,991
Dyed, colored, stained, or printed—					
Dyed in the piece.....(sq. yds.)	26,926	51,579	43,863	14,302	188,037
.....(dolls.)	4,869	12,258	9,121	8,461	63,596
Printed.....(sq. yds.)	2,126	17,189	1,967	9,337	282,503
.....(dolls.)	549	2,459	740	3,675	67,530
Other colored.....(sq. yds.)	223,626	81,382	13,859	7,980	74,756
.....(dolls.)	52,744	17,524	3,785	4,986	15,079
Total cloths.....(sq. yds.)	419,368	277,490	112,938	115,970	2,074,953
.....(dolls.)	89,884	61,681	22,891	49,145	507,600
Handkerchiefs or mufflers.....(doz.)				3,632	1,792
.....(dolls.)	1,549	5,000	5,292	3,741	2,105
Laces, embroideries, etc., and articles made thereof (except wearing apparel)—					
Embroideries, including edgings, yds. insertings, and galloons.....(dolls.)	43,829	30,538	67,487	81,712	1,100,897
Lace window curtains.....(sq. yds.)				145	24,374
.....(dolls.)	2,205	103	679	211	9,960
Laces and lace articles, including lace edgings, insertings, and galloons—					
Handmade.....(yds.)				27,872	24,477
.....(dolls.)	2,117	5,518	189	2,365	2,823
All other.....(yds.)				260,667	418,847
.....(dolls.)	16,832	61,686	47,080	18,279	49,594
Nets or nettings.....(dolls.)	503	11,375	37,992	7,115	77,896
Veils or veilings.....(dolls.)	60	22	1,449	489	
All other.....(dolls.)	20,497	5,198	11,231	9,629	37,345
Total laces, etc.....(dolls.)	85,043	114,440	166,107	46,514	339,522
Plushes, velvets, velveteens, and other pile fabrics (except cordu- roys).....(sq. yds.)	1,295	15,468	600	2	54,340
.....(dolls.)	755	8,414	800	9	73,641

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
<b>Cotton, and manufactures of—Continued.</b>					
<b>Manufactures of—Continued.</b>					
Waste or flocks.....	lbs..... 94,229	11,020	695		
Wearing apparel—	(dolls. 5,209)	664	87		
Knit goods—					
Stockings, hose, and half hose.....	(doz. prs. 6,115)	2,307	10,740	890	2,175
All other knit goods.....	(dolls. 6,933)	1,980	15,757	902	12,444
All other wearing apparel.....	(dolls. 1,614)	289	9,271	23,263	59,061
All other manufactures of cotton.....	(dolls. 8,563)	5,080	38,977	17,450	41,973
Total manufactures of cotton.....	(dolls. 27,732)	53,301	273,592	242,085	1,200,536
<b>Dyewoods in a crude state:</b>					
Logwood.....	(tons. 1,346)		6	344	28
All other.....	(dolls. 100,196)		445	19,285	354
Total.....	(tons. 369)	6		1,052	250
	(dolls. 12,499)	2,321		24,853	18,530
Total.....	(tons. 1,715)	6	6	1,396	273
	(dolls. 112,695)	2,321	445	44,138	18,884
<b>Earthen, stone, and china ware:</b>					
China, porcelain, parian, and bisque—					
Not decorated or ornamented.....	(dolls. 9,071)	5,903	46,468	76,188	165,093
Decorated or ornamented.....	(dolls. 59,490)	9,769	10,756	30,798	98,301
Earthen and crockery ware—					
Not decorated or ornamented.....	(dolls. 5,515)	1,617	7,281	12,690	20,422
Decorated or ornamented.....	(dolls. 4,169)	2,066	3,856	7,705	28,817
All other.....	(dolls. 2,978)	6,571	1,738	3,249	12,823
Total.....	(dolls. 81,223)	25,926	70,099	130,630	324,956
<b>Eggs, dried, frozen, and yolks of</b>					
Eggs of poultry.....	(lbs. 1,087)	1,773	1,421,883	1,531,659	1,700,377
	(dolls. 273)	574	1,140,014	641,805	705,687
<b>Electric lamps:</b>					
<b>Incandescent—</b>					
Carbon filament.....	(No. 687,926)	1,400			3,450
Metal filament.....	(dolls. 25,000)	898	38,351	1,931	388
All other, including bulbs.....	(dolls. 25,000)	898,870	1,892	628	13,722
Total.....	(dolls. 25,000)	18,882	82	3,002	2,500
		10,780	1,974	3,630	1,044
					3,941
<b>Explosives:</b>					
Fulminates, gunpowder, etc.....	(lbs. 655)	16,459	1,562,110	454	2,114
All other.....	(dolls. 15,722)	840,224	605,764	278,427	1,549
					91,060
<b>Feathers, etc., natural and artificial:</b>					
<b>Feathers and downs, crude, etc.—</b>					
Ostrich.....	(lbs. 7,617)	4,678	2,751	2,908	656
All other.....	(dolls. 1,100)	3,236	14,021	26,876	2,401
Feathers, etc., dressed, colored, and manufactured, etc.....	(dolls. 101)	6,107	403	45	3,488
Feathers, flowers, fruits, etc., artificial, and manufactures of.....	(dolls. 3,916)	10,009	5,321	3,578	25,848
Total.....	(dolls. 12,724)	24,030	22,496	69,329	71,017
<b>Fertilizers:</b>					
Ammonia, sulphate of.....	(tons. 452)	219		61	34
Bone dust and bone ash.....	(dolls. 11,755)	23,505		6,901	3,712
Guano.....	(tons. 68)	113			
Kainit.....	(dolls. 5,864)	1,094			
Manure salts.....	(tons. 8)				23
	(dolls. 8)				847
					45
					2,009

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
<b>Fertilizers—Continued.</b>					
Potash, n. e. s.—					
Muriate of.....	tons.. 212	29	.....	105	432
	dolls.. 66,238	10,465	.....	6,501	50,423
Sulphate of.....	tons.. 31	10,500	.....	504	176
All other substances used only as ferti- lizers.....	tons.. 33,106	21,441	24,288	17,634	260
	dolls.. 83,106	21,441	24,288	17,634	260
Total.....	tons.. 116,963	67,005	24,288	100,635	723
	dolls.. 116,963	67,005	24,288	100,635	93,774
<b>Fibers, vegetable, and textile grasses, and man- ufactures of, n. e. s.:</b>					
Unmanufactured—					
Flax.....	tons.. 18	.....	.....	465	276
	dolls.. 4,040	.....	.....	255,300	279,893
Hemp.....	tons.. 5,293	3,834	2,450	3,327	3,467
	dolls.. 1,114,981	1,178,521	1,208,042	1,066,856	954,834
Istle or Tampico fiber.....	tons.. 5,562	1,382	637	6,992	5,588
	dolls.. 611,197	164,681	238,263	1,439,152	1,213,427
Jute and jute butts.....	tons.. 214	629	1,663	1,630	3,507
	dolls.. 28,412	118,617	402,793	371,643	765,915
Kapok.....	tons.. 375	216	207	300	353
	dolls.. 58,479	74,352	90,600	147,450	183,702
Manila.....	tons.. 2,811	1,356	1,097	2,014	2,422
	dolls.. 698,646	553,434	581,373	709,174	717,233
New Zealand flax.....	tons.. 80	.....	.....	479	33
	dolls.. 13,065	7,833	8,959	131,209	6,758
Sisal grass.....	tons.. 2,098,735	2,657,692	3,469,653	3,111,140	3,558,794
	dolls.. 1,008	817	2,403	10,980	17,985
All other.....	tons.. 393,867	320,029	806,938	1,150,895	2,220
	dolls.. 393,867	320,029	806,938	1,150,895	1,010,887
Total unmanufactured.....	tons.. 28,346	16,067	17,405	29,454	35,851
	dolls.. 5,003,357	5,067,326	6,833,888	8,382,909	8,091,503
<b>Manufactures of—</b>					
Bags of jute.....	lbs.. 1,363,510	1,180,973	10,819,388	12,234,107	13,349,514
	dolls.. 134,961	132,393	1,830,731	2,208,060	1,650,362
Binding twine.....	lbs.. 280,836	199	48,000	630	75
	dolls.. 24,396	27	11,500	108	26
Coir yarn.....	lbs.. 42,338	70,157	374,648	75,600	186,910
	dolls.. 2,710	7,608	47,990	9,822	12,607
<b>Fabrics, plain woven—</b>					
Bagging, gunny cloth, and simi- lar fabrics suitable for covering cotton.....	sq. yds. 679,500	12,178	113,320	214,000	1,200
	dolls.. 52,619	1,213	10,952	23,541	204
<b>Burlaps, etc., of single jute yarn—</b>					
Not bleached, colored, etc.....	lbs.. 2,974,993	3,506,660	3,775,343	6,138,314	3,267,230
	dolls.. 415,833	486,046	1,067,408	1,380,319	807,545
Bleached, dyed, colored, etc.....	lbs.. 143,063	319,215	1,590,625	1,120,570	1,906,513
	dolls.. 17,503	51,926	313,188	233,876	301,970
Of flax, hemp, or ramie, in- cluding shirting cloth.....	sq. yds. 75,029	148,075	81,301	667,231	34,714
	dolls.. 14,343	45,360	28,473	160,263	16,438
Handkerchiefs.....	doz.. 2,639	1,222	477	1,516	140
	dolls.. 2,639	1,222	477	6,968	1,520
Laces, embroideries, etc., and articles made thereof (except wearing apparel).....	dolls.. 3,001	4,151	13,494	12,018	23,224
Wearing apparel.....	dolls.. 817	653	2,108	19,323	8,489
Yarns.....	lbs.. 10,080	17,752	30,471	16,069	8,996
	dolls.. 857	7,545	4,479	17,616	16,002
All other.....	dolls.. 385,795	537,088	350,381	628,606	204,383
Total manufactures of.....	dolls.. 1,055,464	1,275,237	3,660,181	4,700,520	3,042,770
<b>Fish:</b>					
Cured or preserved—					
Cod, haddock, hake, and pollock.....	lbs.. 3,027,576	4,395,255	5,193,592	3,561,390	6,190,064
	dolls.. 240,314	393,383	621,290	543,170	833,751
Fish, except shellfish, packed in oil, etc.....	lbs.. 36,448	25,756	15,117	40,565	99,323
	dolls.. 1,826,131	1,518,656	1,530,914	1,463,816	2,716,534
Herring.....	lbs.. 94,495	87,333	112,286	143,386	228,818
	dolls.. 65,220	35,475	94,958	27,436	107,413
Mackerel.....	lbs.. 3,928	2,545	11,668	3,987	8,330
	dolls.. 154,980	55,414	643,870	3,469,727	1,785,697
All other.....	lbs.. 60,953	1,006,897	30,933	570,609	287,779
	dolls.. 5,827	69,678	4,499	345,100	105,692
Fresh fish (except shellfish).....	dolls.. 5,827	69,678	4,499	30,334	12,441

## No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
<b>Fish—Continued.</b>					
<b>Shellfish—</b>					
Crab meat.....	lbs.... 22,966	7,844	7,067	32,519	38,558
	(dolls.. 6,003)	2,371	3,454	14,507	23,830
<b>Lobsters—</b>					
Canned.....	lbs.... 13,317	117,959	82,414	60,979	32,620
	(dolls.. 4,779)	44,627	30,500	35,880	21,279
All other.....	lbs.... 218	.....	1,977	2,709	5,844
	(dolls.. 75)	.....	854	1,240	1,432
Shrimps and other shellfish, and turtles.....	(dolls.. 76,827)	34,189	38,195	47,103	85,628
Total.....	(dolls.. 623,676)	715,296	1,481,633	1,430,871	1,534,693
<b>Fruits and nuts:</b>					
<b>Fruits—</b>					
Bananas.....	bunches.. 2,147,032	2,204,638	1,044,879	1,875,654	1,664,108
	(dolls.. 2,551,509)	3,243,579	3,646,316	5,072,958	5,396,848
Currants.....	lbs.... 552,484	218,040	285,575	307,042	425,346
	(dolls.. 38,995)	26,457	54,178	54,129	59,938
Dates.....	lbs.... 530,371	389,449	90,697	1,881,571	975,141
	(dolls.. 24,650)	20,441	14,148	145,726	152,223
Figs.....	lbs.... 97,255	575,278	374,360	580,066	605,317
	(dolls.. 5,252)	23,886	24,623	110,292	102,074
Grapes.....	feu. ft.. 5,260	5,637	12,907	15,418	4,602
	(dolls.. 9,213)	9,134	45,646	47,487	11,467
Lemons.....	(dolls.. 25,179)	12,531	46,597	59,105	29,464
	(galls.. 41,525)	34,483	7,585	24,289	15,842
Olivecs.....	(dolls.. 19,556)	16,420	6,102	34,370	21,528
Oranges.....	(dolls.. 8,556)	3,237	17,598	3,244	2,466
Pineapples.....	(dolls.. 33,434)	127,687	109,132	44,560	168,293
Raisins and other dried grapes.....	(lbs.... 3,840)	10,155	51,035	46,461	326,499
	(dolls.. 325)	1,053	5,957	6,120	64,743
Fruits, preserved.....	(dolls.. 24,859)	15,872	23,385	22,701	72,707
All other.....	(dolls.. 39,768)	44,901	55,373	168,584	83,092
Total fruits.....	(dolls.. 2,781,356)	3,550,198	4,049,055	5,769,282	6,165,293
<b>Nuts—</b>					
<b>Almonds—</b>					
Not shelled.....	lbs.... 279,868	257,875	222,652	438,553	172,097
	(dolls.. 30,536)	32,769	31,877	87,883	34,999
Shelled.....	lbs.... 167,037	201,892	266,166	210,797	180,447
	(dolls.. 40,301)	62,048	81,708	90,610	82,795
Coconuts in the shell.....	(No. 18,572)	21,391	14,668	363,320	772,113
	(dolls.. 18,572)	21,391	14,668	30,615	69,762
<b>Coconut meat, broken, or copra—</b>					
Not shredded, desiccated, or prepared.....	lbs.... 86,748	3,959,942	475,856	20,779,754	1,011,233
	(dolls.. 7,422)	393,388	45,768	1,818,217	84,306
Shredded, desiccated, or prepared.....	lbs.... 49,231	67,056	194,074	1,393,252	348,839
	(dolls.. 4,401)	7,823	38,794	135,037	44,114
Cream and Brazil.....	lbs.... 357,351	795,899	135,658	1,186,593	240,208
	(dolls.. 23,662)	40,420	28,368	156,032	52,379
<b>Pilberts—</b>					
Not shelled.....	lbs.... 292,071	362,386	265,068	672,528	369,031
	(dolls.. 30,169)	43,418	34,615	148,564	65,610
Shelled.....	lbs.... 53,835	33,881	35,643	72,231	39,598
	(dolls.. 9,935)	3,663	8,980	16,112	12,352
<b>Peanuts—</b>					
Not shelled.....	lbs.... 231,279	78,255	25,167	35,766	379,662
	(dolls.. 7,140)	4,381	2,502	3,393	40,040
Shelled.....	lbs.... 449,113	229,444	280,758	232,392	531,519
	(dolls.. 15,326)	18,715	26,170	29,158	60,115
<b>Walnuts—</b>					
Not shelled.....	lbs.... 261,905	249,138	170,983	230,390	564,538
	(dolls.. 21,353)	27,158	30,645	49,220	105,529
Shelled.....	lbs.... 137,398	299,514	129,309	111,176	172,120
	(dolls.. 25,526)	123,938	60,694	55,412	70,980
Total walnuts.....	(lbs.... 399,303)	548,652	291,292	341,560	736,653
	(dolls.. 46,879)	151,146	91,339	104,632	185,509
All other.....	(dolls.. 28,502)	9,753	30,481	41,021	57,676
Total nuts.....	(dolls.. 262,795)	793,913	431,765	2,661,274	790,638
Total fruits and nuts.....	(dolls.. 3,044,151)	4,344,111	4,483,820	8,430,556	6,955,931

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
Furs, and manufactures of:					
Furs and fur skins, undressed.....	{No..... {dolls.. 577,812	636,608	688,581	577,862 879,071	2,423,207 2,872,212
Furs, dressed, and manufactures of—					
Furs dressed on the skin.....	{No..... {dolls.. 91,984	122,725	188,045	26,092 101,415	124,492 310,817
Manufactures of—					
Hats, bonnets, and hoods.....	{doz... 8 {dolls.. 145	25 499	18 521	24 400	83 2,438
All other (including waste).....	{dolls.. 116,084	68,661	207,825	148,385	311,473
Gelatin:					
Unmanufactured.....	{lbs... 14,447 {dolls.. 8,779	1,290 478	7,090 2,484	2,685 1,187	3,012 3,183
Manufactures of.....	{dolls.. 5,877	2,301	8		
Glass and glassware:					
Bottles, vials, demijohns, carboys, and jars, etc. (except blown), empty or filled.....	{lbs... {dolls.. 9,164	15,633	2,056	10,602 237	215 65
Bottles, decanters, and other glassware, cut or ornamented.....	{dolls.. 392	2,572	1,616	6,492	4,033
Cylinder, crown, and common window glass, unpolished.....	{lbs... 304 {dolls.. 281	79,037 11,169	4,330 410		753 127
Optical instruments, including lenses and spectacles.....	{dolls.. 2,091 {sq. ft.. 2,516 {dolls.. 825	6,499	1,018	3,743	2,752
Plate glass, cast, polished, unsilvered.....	{dolls.. 7,171	324	60		
Plates or disks, rough cut or unwrought, for optical purposes.....	{dolls.. 6,451	6,557	11,253	18,593	77,057
All other.....	{dolls.. 28,278	42,744	16,443	29,065	84,034
Glue and glue size.....	{lbs... 105,144 {dolls.. 9,063	38,528 7,935	9,906 3,054	24,895 7,661	125,711 15,148
Gold and silver, manufactures of, including jewelry:					
Gold and silver, manufactures of.....	{dolls.. 5,510	7,380	6,349	4,054	14,209
Jewelry.....	{dolls.. 10,851	20,082	1,507	11,236	15,829
Grease and oils, n. c. s.:					
Sulphur oil, or olive foots.....	{lbs... 79,080 {dolls.. 8,047	9,479 1,000		155,702 28,067	24,736 4,211
All other.....	{lbs... 10,634 {dolls.. 1,160	33,811 2,748	17,840 2,122	323,997 29,395	250 20
Hair, and manufactures of:					
Unmanufactured—					
Horse.....	{lbs... 140,202 {dolls.. 87,090	49,059 50,214	21,625 11,462	90,894 84,153	37,959 24,255
Other animal.....	{lbs... 106,385 {dolls.. 15,609	96,769 54,888	43,900 4,061	31,244 23,247	120,234 27,601
Human, uncleaned.....	{lbs... 1,697 {dolls.. 1,034	250 459	114 951	5 104	39,794 21,468
Manufactures of—					
Human, cleaned and manufactured.....	{dolls.. 2,554	25,196	3,794	14,762	41,105
All other.....	{dolls.. 7,937	6,634	697	26,471	5,087
Hair, artificial horsehair, manufactures of.....	{dolls.. 598	32,751	3,516	15	5,144
Hats, bonnets, and hoods, composed of straw, chip, grass, palm leaf, etc., and materials for:					
Materials for.....	{yds... 30,793 {dolls.. 59,331	59,331	93,647	30,394,386 210,754	64,896,519 573,185
Hats, bonnets, and hoods—					
Product of the Philippine Islands.....	{dolls.. 329	360			
All other.....	{dolls.. 110,981	110,888	64,853	280,166	119,440
Total.....	{dolls.. 162,103	170,579	148,500	490,920	692,625
Hay.....	{tons.. 1 {dolls.. 14	28 743	119 2,390	80 2,940	104 7,598
Hides and skins (except fur skins), raw or un- cured:					
Buffalo—Dry.....	{pcs... 2,061 {lbs... 21,101 {dolls.. 8,785	677 19,039 5,456	11,710 175,730 69,542	13,745 381,897 166,296	6,234 140,160 46,473

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
<b>Hides and skins (except fur skins), raw or un-cured—Continued.</b>					
<b>Calf—</b>					
Dry.....	pcs... 106,995 lbs... 701,281 dolls... 330,216	57,204 377,026 208,522	88,716 485,160 349,040	132,493 328,697 424,080	227,352 1,573,779 934,117
Green or pickled.....	pcs... 80,210 lbs... 335,197 dolls... 288,914	40,682 472,475 287,904	1,146 11,500 4,740	112,756 1,211,050 374,361	57,005 682,467 462,971
Total calfskins.....	lbs... 1,036,478 dolls... 619,130	849,501 491,426	499,660 353,780	2,039,747 1,298,950	2,259,246 1,367,088
<b>Cattle—</b>					
Dry (12 pounds and over).....	pcs... 289,675 lbs... 6,413,538 dolls... 2,095,300	193,979 4,111,048 1,648,557	121,887 2,268,487 1,100,065	490,953 9,962,707 4,746,575	563,954 10,080,538 4,190,514
Green or pickled (25 pounds and over).....	pcs... 133,139 lbs... 5,638,495 dolls... 1,218,386	47,121 2,124,296 623,354	42,940 2,294,402 583,667	80,487 4,739,169 1,389,690	178,217 8,112,610 2,526,683
Total cattle hides.....	lbs... 12,052,033 dolls... 3,413,686	6,235,344 2,271,911	4,562,880 1,684,832	14,701,876 6,136,265	18,793,148 6,717,197
<b>Goat—</b>					
Dry.....	pcs... 336,829 lbs... 674,224 dolls... 277,382	201,121 403,947 314,387	94,093 195,956 99,396	366,247 703,622 623,880	825,763 1,617,930 1,332,025
Green or pickled.....	pcs... 2,582 lbs... 18,376 dolls... 5,664	2,802 15,970 4,685	30,961 143,055 33,780	20,535 48,045 27,590	30,898 97,094 60,163
Total goatskins.....	lbs... 692,600 dolls... 283,046	419,917 319,072	330,011 133,176	751,667 651,470	1,715,024 1,392,188
<b>Horse, colt, and ass skins—</b>					
Dry.....	pcs... .. lbs... .. dolls... ..	10,063 107,403 45,642	..... ..... .....	6,704 101,880 49,597	4,546 50,000 20,225
Green or pickled.....	pcs... 1,250 lbs... 63,905 dolls... 14,063	1,570 63,481 13,384	..... ..... .....	3,100 103,000 40,464	2,813 105,007 29,871
Total horse, colt, and ass skins.....	lbs... 63,905 dolls... 14,063	170,884 59,026	..... .....	204,889 111,454	164,007 50,006
<b>Kangaroo.....</b>					
.....	pcs... .. lbs... .. dolls... ..	7,171 6,313	13,356 12,168	8,780 18,092	15,810 12,426 37,351
<b>Sheep—</b>					
Dry.....	pcs... 20,789 lbs... 59,235 dolls... 18,908	128,042 230,055 70,463	55,502 126,049 28,004	336,396 587,347 276,664	435,463 777,986 470,710
Green or pickled.....	pcs... 983 lbs... 6,503 dolls... 1,122	60,768 133,425 49,959	5,580 8,185 4,763	44,332 152,154 57,312	383,498 1,087,456 438,652
Total sheepskins.....	lbs... 65,738 dolls... 20,030	363,480 120,422	134,234 32,767	739,501 336,976	1,865,442 909,362
<b>All other.....</b>					
.....	lbs... 842,707 dolls... 255,595	250,651 88,631	266,467 111,853	811,240 372,146	615,591 305,272
Total hides and skins.....	lbs... 15,374,502 dolls... 4,613,335	8,315,987 3,362,557	5,991,347 2,396,618	19,639,697 9,091,349	25,562,044 10,825,027
<b>Hide cuttings, raw, and other glue stock.....</b>					
.....	lbs... 350,640 dolls... 18,145	100,464 8,961	..... .....	..... .....	147,838 15,400
<b>Honey.....</b>					
.....	galls... .. dolls... ..	..... .....	284,132 543,604	131,742 215,701	24,673 32,369
<b>Hops.....</b>					
.....	lbs... 43,155 dolls... 8,600	64,038 19,116	78 26	4,740 1,336	223,133 104,880
<b>Household and personal effects, etc., in use, etc.....</b>					
.....	dolls... 54,974	52,411	57,059	180,220	105,917

## No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
India rubber, gutta-percha, and substitutes for, and manufactures of:					
Unmanufactured—					
Balata.....	{lbs... 922,301	554,515	706,185	351,477	782,019
	{dolls.. 389,288	328,403	436,252	206,118	433,096
Guayule gum.....	{lbs... 8,935	9,778	9,778	2,210	1,716
	{dolls.. 2,770	2,936	2,936	621	1,126
Gutta-joolatong.....	{lbs... 56,000	575	73,868	163,034	433,455
	{dolls.. 2,520	89	9,756	26,873	71,590
Gutta-percha.....	{lbs... 2,383	76,858	126,731	12,655	14,561
	{dolls.. 2,065	18,826	29,015	3,611	6,862
India rubber.....	{lbs... 9,179,017	8,960,044	6,150,755	5,111,786	9,317,308
	{dolls.. 5,330,100	5,305,259	3,133,622	2,205,629	2,846,898
India rubber, scrap or refuse, fit only for remanufacture.....	{lbs... 18,325	18,325	58,574	1,870	60,278
	{dolls.. 1,171	1,171	16,032	206	11,129
Total unmanufactured.....	dolls.. 5,724,003	5,656,548	3,627,613	2,443,058	3,370,671
Manufactures of gutta-percha and india rubber.....	dolls.. 33,878	24,466	40,101	39,743	23,779
India rubber substitutes.....	dolls.. 1,884	1,884	65,765	357	27,674
Iron ore.....	{tons... ..		10		
	{dolls.. ..		100		
Iron and steel, and manufactures of:					
Pig iron—					
Ferrosilicon.....	{tons... 495	51			
	{dolls.. 32,972	4,856			
All other.....	{tons... 466	230	1,443		839
	{dolls.. 30,583	38,399	286,165		76,070
Scrap iron and steel, fit only for remanufacture.....	{tons... 244	140		30	82
	{dolls.. 4,667	2,352		827	1,710
Bar iron.....	{tons... 24	29	12	21	8
	{dolls.. 2,137	4,292	2,716	5,239	1,575
Hoop or band iron or steel, for baling cotton, etc.....	{lbs... 10,900				
	{dolls.. 339				
Steel ingots, blooms, slabs, billets, etc.—					
Made by the Bessemer, Siemens-Martin, open-hearth, or similar processes, not containing alloys.....	{lbs... ..		16,252	2,534	448,130
	{dolls.. ..		2,112	115	86,263
Ingots, blooms, blanks, billets, bars, shapes, and castings of steel, n. e. s.....	{lbs... 359,862	189,041	1,334,706	433,979	27,288
	{dolls.. 86,501	41,663	57,957	19,198	6,546
Building forms and all other structural shapes.....	{lbs... ..		38,620		2,240
	{dolls.. ..		1,992		120
Cutlery—					
Pen or pocket knives.....	{doz... 190	210	4	8,530	28,273
	{dolls.. 237	234	9	12,955	92,451
Razors, and parts of.....	{doz... 1,230	223	2,688	1,596	10,142
	{dolls.. 71	61	27	330	6,737
Scissors and shears.....	{doz... 114	412	140	939	23,873
	{dolls.. 10,222	439	1,339	3,007	20,811
All other.....	{dolls.. ..				
Total cutlery.....	dolls.. 11,803	1,308	4,176	18,497	204,784
Forgings—Antifriction balls and bearings.....	dolls.. 8,125	7,665	6,858	124	5,258
Machinery, machines, and parts of—					
Machine tools.....	{No. 282	17,750	31,401	11	
	{dolls.. 230,740	113,241	16,533	12,937	
Sewing machines.....	{dolls.. 12,402	8,013	7,203	37,813	85
Textile machinery.....	{dolls.. 94,650	125,250	49,149	23,390	52,959
All other.....	{dolls.. ..			143,086	144,501
Total machinery.....	dolls.. 338,074	264,254	104,286	217,276	197,545
Needles, hand-sewing, darning, and shoe-machine.....	dolls.. 3,636	1,573	9,427	16,397	16,805
Rails for railways.....	{tons... 19	30			375
	{dolls.. 563	632			19,500
Sheets and plates.....	{lbs... 3,198	523,657	510	2,188	28,430
	{dolls.. 988	49,190	165	1,849	2,716
Table, kitchen, and other utensils or hollow ware, enameled or glazed with vitreous glasses.....	dolls.. 2,657	800	1,010	2,286	11,601

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
Iron and steel, and manufactures of—Contd.					
Tin plates, terneplates, and tangers tin.	lbs. 14,210	550		84,525	21,400
	dolls. 1,084	25		7,062	2,250
Wire rods.	lbs. 2,774	6,936	77,300	571	311,500
	dolls. 2,774	6,936	2,847	117	6,230
Wire, and articles made from.	dolls. 151,275	258,160	44,771	471	8,378
All other manufactures of.	dolls. 151,275	258,160	226,780	246,986	218,773
Total iron, etc.	dolls. 678,268	682,095	751,262	537,394	866,126
Ivory, and manufactures of:					
Unmanufactured—					
Animal (tusks in their natural state).	lbs. 28			2,600	
	dolls. 34			1,900	
Vegetable (tagua nuts).	lbs. 3,279,408	1,454,558	1,950,107	2,429,259	8,219,265
	dolls. 139,508	58,270	92,764	136,326	573,095
Lead, and manufactures of:					
Pigs, bars, and old.	lbs. 454,977	3,343,252	10,263,400	934,808	1,061,948
	dolls. 32,683	254,399	704,395	56,550	83,959
All other manufactures of.	dolls. 541	900	4,347	44	35,146
Total lead.	dolls. 33,224	255,299	708,742	56,594	119,105
Leather and tanned skins, and manufactures of:					
Leather and tanned skins—					
Belting and sole.	dolls. 11,339				
Chamois skins.	dolls. 107		2,143	2,222	6,333
Glove leather.	dolls. 402	5,117	45,993	27,802	4,000
Goatskins, tanned (skins for mo- rocco).	lbs. 5,529	15,967	12,072	79,014	313,165
	dolls. 365	4,226		119,784	221,125
Harness and saddle leather.	lbs. 1,238	42	10	34	288
Patent, japanned, varnished, or enameled.	dolls. 1,238	42	10	1,398	433
Sole.	lbs. 133,431			260,288	114,058
	dolls. 133,431			132,136	65,021
Upper leather, dressed—					
Calf and kip.	lbs. 364	37,503	37,002	33,250	79,156
	dolls. 364	37,503	37,002	23,085	52,660
Goat and kid.	lbs. 2,192	9,840	12,565	267	124,530
	dolls. 2,192	9,840	12,565	1,222	103,629
Sheep and lamb.	lbs. 2,070	13,488	874	97	5,227
	dolls. 2,070	13,488	874	60	9,765
Other upper.	lbs. 4,057	6,440	2,408	371	3,231
	dolls. 41,641	25,389	24,731	583	4,893
All other.	dolls. 41,641	25,389	24,731	30,923	58,395
Total leather and tanned skins.	dolls. 70,204	251,448	137,858	339,249	527,660
Manufactures of—					
Boots and shoes.	pairs. 526	57	207	43	723
	dolls. 979	211	2,163	156	4,661
Gloves.	doz. pairs. 206	101	115	634	35
	dolls. 1,484	525	1,099	12,830	465
All other.	dolls. 6,204	19,757	8,046	7,270	60,330
Total leather and tanned skins, and manu- factures of.	dolls. 78,871	271,941	149,166	359,505	593,116
Matches, friction or lucifer.	dolls. 63,310	104,150	398,365	1,772,095	92,264
Matting and mats for floors, of coco/sg. yds.	dolls. 22,777	12,983	10,534	52,687	68,629
fiber, rattan, or straw, etc.	dolls. 2,272	1,789	3,179	13,074	18,999
Meat and dairy products:					
Meat products—					
Fresh meats—					
Beef and veal.	lbs. 21,094,214	874,250	5,159,502	1,251,900	380,996
	dolls. 2,503,477	112,376	852,453	278,619	74,190
Mutton and lamb.	lbs. 1,559,679			152,981	165,602
	dolls. 205,089			20,501	42,882
Pork.	lbs. 31,787		30	18,687	
	dolls. 4,696		13	3,943	
Total fresh meats.	lbs. 22,685,680	874,250	5,159,532	1,423,568	576,598
	dolls. 2,713,262	112,376	852,466	303,153	116,572

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
Meat and dairy products—Continued.					
Meat products—Continued.					
Prepared or preserved—					
Bacon and hams.....	lbs. 2,868	14	185	100,893	10,882
	(dolls. 650)	5	78	33,587	9,215
Bologna sausage.....	lbs. 1,072	2,320	626	8,513	7,213
	(dolls. 261)	1,460	310	4,542	3,192
All other.....	lbs. 6,555	704	744,600	9,621,954	625,089
	(dolls. 80,353)	81,388	60,898	3,033,759	140,790
Sausage casings.....	lbs. 80,353	81,388	60,898	290,325	379,418
	(dolls. 17,741)	11,270	210,971	82,534	319,009
All other meat products.....	lbs. 17,741	11,270	210,971	1,040,843	1,100,218
	(dolls. 3,388)	676	13	284,849	275,361
Dairy products—					
Butter, and substitutes for.....	lbs. 3,388	676	13	20,937	163,828
	(dolls. 966)	247	12	11,376	88,244
Cheese, and substitutes for.....	lbs. 122,794	150,433	85,999	423,101	2,881,975
	(dolls. 59,582)	62,139	61,315	150,694	808,049
Milk and cream, preserved, con- densed, or sterilized.....	lbs. 877,420	339,233	256	952,492	203,480
	(dolls. 3,756,796)	608,831	1,020,966	142,088	30,726
Total meat and dairy products.....				4,046,582	1,798,148
Metals, metal compositions, and manufactures of, n. e. s.:					
Ferro alloys (except ferrosilicon).....	(tons. 114)				228,275
	(dolls. 48,612)				52,422
All other.....	(dolls. 41,119)	112,611	68,974	29,126	89,574
Mica, and manufactures of.....	(dolls. 1,043)	91	1,286	25,701	79,363
Minerals, crude, etc.:					
Manganese, oxide and ore of.....	(tons. 1,062)	947	270	202	38
	(dolls. 90,044)	36,365	12,319	8,025	2,618
Tungsten-bearing ore.....	(tons. 8,500)	7,583	5,787	6,359	73
	(dolls. 8,500)	7,583	5,787	6,359	21,075
Musical instruments, and parts of.....	(dolls. 8,500)	7,583	5,787	6,359	29,441
Nickel ore and matte.....	(gross weight, tons. 537,520)				670
	(nickel contents, lbs. 134,380)				195
	(dolls. 292)		14,200		150
Oilecloth and linoleum for floors.....	(sq. yds. 99)		9,180		
	(dolls. 99)		9,180		
Oils:					
Animal—					
Cod and cod liver.....	(galls. 14,022)	8,223	4,052	54,569	10,721
	(dolls. 21,773)	8,523	41,210	77,583	27,089
All other.....	(galls. 22,646)	311	13,181	4,239	8,359
	(dolls. 10,263)	284	24,783	8,080	14,888
Total animal.....	(galls. 36,668)	8,534	17,233	58,808	19,080
	(dolls. 32,036)	8,807	65,993	85,063	41,977
Mineral—					
Crude.....	(galls. 1,687,774)		1,330	3,961,917	29,911,788
	(dolls. 60,331)		201	42,520	966,430
Refined—					
Benzine, gasoline, and naphtha.....	(galls. 13,000)				250
	(dolls. 6,720)				39
All other.....	(galls. 1,089)	102	147,420	125	279
	(dolls. 1,089)	160	11,837	34	23
Total mineral.....	(galls. 6,720)	1,687,876	161,750	3,962,042	29,912,317
	(dolls. 1,089)	60,491	14,312	42,554	996,492
Vegetable—					
Expressed—					
Chinesenut.....	(galls. 17,542)	32,561	147,387	332,438	384,449
	(dolls. 13,997)	23,483	283,465	468,700	597,596
Cocoa butter, or butterine, and substitutes.....	(lbs. 540,339)	164,362	193,277		31,295
	(dolls. 177,796)	49,612	30,074		13,748
Coconut.....	(lbs. 478,438)	1,830,185	926,202	7,954,528	3,005,574
	(dolls. 67,000)	261,871	163,629	1,339,438	550,100
Cottonseed.....	(lbs. 26,803)	3,550	23,437	210,759	33,995
	(dolls. 3,550)	744	3,075	45,100	4,231
Linseed or flaxseed.....	(galls. 2,687)	1,130		7,095	194
	(dolls. 1,130)			11,995	452
Olive, fit only for manufacturing or mechanical purposes.....	(galls. 9,494)	744			4,868
	(dolls. 7,597)	1,163			6,660
Olive, edible.....	(galls. 52,283)	58,122	20,707	64,677	59,076
	(dolls. 55,265)	110,949	49,344	211,385	206,131

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
<b>Oils—Continued.</b>					
<b>Vegetable—Continued.</b>					
<b>Expressed—Continued.</b>					
Palm.....	lbs. 50,805	30,993	10	254,103	136,045
	dolls. 5,629	4,401	1	26,484	19,943
Palm kernel.....	lbs. 4,753	200	1,137	5,000	2,010
	dolls. 567	30	317	800	340
Peanut.....	gals. 22,780	10,384	9,986	12,310	3,920
	dolls. 14,580	17,065	16,037	22,148	5,375
Rapeseed.....	gals. 3,396			112	161
	dolls. 2,887			234	394
Soya bean.....	lbs. 2,062,900	3,976,994	545,144	17,833,426	3,228,358
	dolls. 154,405	414,416	81,579	2,942,459	564,210
All other.....	dolls. 130,373	216,159	193,085	8,211	97,876
Total vegetable, expressed.....	dolls. 630,006	1,108,889	820,606	5,116,954	2,066,972
<b>Distilled and essential—</b>					
Biroh tar and cajeput.....	lbs. 4,658	17,511	1,074	3,393	5,224
	dolls. 9,565	7,536	13,916	21,940	4,073
Lemon.....	dolls. 10,257	7,246	13,949	24,086	10,731
All other.....	dolls. 81,074	105,563	98,912	200,825	15,036
Total distilled and essential.....	dolls. 95,989	130,320	113,935	317,559	434,126
Total oils.....	dolls. 759,210	1,303,507	1,014,846	5,562,730	3,539,597
Oleo stearin.....	lbs. 1,232				
	dolls. 172				
Paints, pigments, and varnishes.....	dolls. 40,647	40,397	46,750	53,118	44,080
<b>Paper stock, crude (except wood pulp):</b>					
Rags (other than woolen).....	lbs. 72,600	50,235	323,815	73,676	267,054
	dolls. 880	1,623	12,224	2,333	13,672
All other.....	lbs. 1,500	25		96,108	78,735
	dolls. 1,500	25		800	3,048
Total.....	lbs. 74,100	50,260	323,815	169,784	345,789
	dolls. 2,380	1,648	12,224	3,223	16,720
<b>Paper, and manufactures of:</b>					
Books, music, maps, engravings, etchings, photographs, and other printed matter.....	dolls. 55,769	30,801	34,316	40,590	20,178
Lithographic labels and prints (except post cards).....	lbs. 242	2,303	130	12,755	25,352
	dolls. 2,200	436	1,751	4,486	13,635
Paper hangings.....	lbs. 2,200	436	1,751	6,438	895
Photographic.....	lbs. 2	203	1,872	35	
	dolls. 2	203	1,872	17	
Printing paper for books and newspapers—					
Valued at not above 8 cents per pound.....	lbs. 2,504,525	92,079	2,209,559	3,878,334	43,437
	dolls. 55,824	2,583	82,910	163,910	2,673
All other.....	lbs. 138,700	62,199	16,465	327,593	247,305
	dolls. 6,807	6,330	2,013	18,628	35,524
Post cards, souvenir.....	lbs. 912	2,998	5,474	3,091	1,411
	dolls. 15,638	370		473	3,115
Surface coated.....	lbs. 1,431	59		648	1,602
	dolls. 20,347	212,182	77,051	51,954	92,937
Wrapping.....	lbs. 640	9,902	12,830	3,856	9,718
	dolls. 41,512	97,565	83,689	94,472	92,233
All other.....	dolls. 41,512	97,565	83,689	94,472	92,233
Total.....	dolls. 164,399	153,186	224,994	336,142	186,857
Pencils and pencil leads.....	gross. 420	71	895	33	6,610
	dolls. 55	85	126	311	996
Penholders and pens, including fountain and stylographic pens.....	gross. 55	85	126	311	996
	dolls. 10,476	10,774	51,714	95,768	42,591
Perfumeries, cosmetics, and all toilet preparations.....	dolls. 10,476	10,774	51,714	95,768	42,591
<b>Photographic goods:</b>					
Cameras, and parts of.....	dolls. 1,344	375	16	78	100
Dry plates.....	doz. 36	1,520	233	30	
	dolls. 36	1,520	233	30	

<sup>1</sup> Prior to Sept. 8, 1916, includes only paper valued at not above 2½ cents per pound; prior to April 24, 1920, includes only paper valued at not above 5 cents per pound.

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
Photographic goods—Continued.					
Motion-picture films—					
Sensitized but not exposed.....	lin. ft. 10,875				
	dolls. 675				
Negatives.....	lin. ft. 28,223	105,800	14,884	561,838	52,416
	dolls. 5,915	1,067	1,526	46,599	2,841
Positives.....	lin. ft. 689,504	48,150	124,102	67,806	164,034
	dolls. 13,587	2,464	3,901	4,091	7,288
All other films and plates.....	dolls. 2,110	224	1,002	211	
Total.....	dolls. 23,667	6,550	6,678	51,909	10,239
Pipes, and smokers' articles:					
Cigarette books, covers, and paper.....	dolls. 17,486	4,734	18,552	30,044	51,871
Pipes, and other smokers' articles.....	dolls. 132	803	3,896	64	440
Plants, trees, shrubs, and vines:					
Bulbs, bulbous roots or corms, cultivated for their flowers or foliage.....	dolls. 528	241	583	430	388
All other.....	dolls. 8,891	3,800	13,712	15,082	17,352
	dolls. 4,329	2,602	753	4,021	1,953
Total.....	dolls. 13,220	6,402	14,465	19,103	71,625
Platinum: Manufactures of ingots, foz. troy bars, plates, etc.....					
	dolls. 3	1,200			
Plumbago, or graphite.....	tons. 111	16	127	1	
	dolls. 3,137	4,444	64,712	137	
Precious and semiprecious stones, and imitations of:					
Bort.....					
	dolls. 4	14,962	56		
Diamonds—					
Uncut.....	carats. 6,079	7,757		194	
	dolls. 3,238			40	
Cut, but not set.....	carats. 9,342	400		25,000	
	dolls. 894,115	20,353	42,008	5,386	3,000
Pearls, and parts of, not strung or set.....	dolls. 9,023	1,512	100	15,653	4,604
Other precious and semiprecious stones cut, but not set.....	dolls. 48,352	16,842	57	1,783	13,338
Imitation precious stones.....	dolls. 1,015	1,235	2,579	2,157	10,239
Total.....	dolls. 968,830	63,061	45,700	53,217	36,172
Salt.....					
	100 lbs. 148,973	37,988	14,458	9,133	8,346
	dolls. 61,525	21,830	13,903	7,092	6,252
Seeds:					
Castor beans or seeds.....	bush. 40		353		6,501
	dolls. 200		1,848		10,255
Flaxseed or linseed.....	bush. 884		11		24,936
	dolls. 5,309		79		102,376
Grass—					
Clover—					
Red.....	lbs. 46,113	2,240	97	1,048	24,000
	dolls. 8,318	280	36	239	11,204
All other.....	lbs. 330,943		76,230	120,195	182,330
	dolls. 51,747		6,053	33,750	70,919
All other grass seed.....	lbs. 162,920	110,036	95,487	19,095	350,735
	dolls. 40,398	17,727	11,651	1,859	88,198
Sugar beet.....	lbs. 784,542		2,120	112,453	24,313
	dolls. 128,568		519	56,118	6,803
All other seeds.....	dolls. 189,782	161,768	404,198	619,012	488,893
Total.....	dolls. 419,013	170,775	420,614	711,057	784,648
Shells, and manufactures of:					
Unmanufactured—					
Mother-of-pearl.....	lbs. 13,555	13,732	18,580	417,190	562,463
	dolls. 197,660			130,353	93,560
All other.....	lbs. 21,288	15,041	49,525	122,004	232,200
	dolls. 134,626				
Silk, and manufactures of:					
Unmanufactured—					
Cocoons.....	lbs. 102		120		
	dolls. 135		34		
Raw, in skeins reeled from the cocoon or reeled.....	lbs. 456,751	457,565	554,039	487,476	7,798,936
	dolls. 2,109,202	2,475,039	3,337,169	3,563,811	7,796,891
Waste.....	lbs. 9,151		3,749		62,987
	dolls. 16,177		1,235		59,836

## No. 395.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS, 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
Silk, and manufactures of—Continued.					
Manufactures of—					
Spun-silk or schappe-silk yarn.....	lbs..... 14,481	2,878	4,908	11,645	35,516
Bandings, beltings, bindings etc.....	dolls... 22,589	15,751	11,852	79,088	278,913
Bolting cloths.....	yd..... 21,847	19,772	40,040	41,230	33,128
Fabrics woven in the piece.....	lbs..... 78,238	57,206	111,649	63,116	348,002
Laces and embroideries, etc.....	dolls... 6,319	5,305	6,741	2,081	19,641
Plushes, velvets, and other pile fabrics.....	lbs..... 5,489	323	1,425	11,058	2,525
Ribbons not over 12 inches in width.....	yd..... 3,192	203	2,453	34,429	22,432
Wearing apparel.....	dolls... 8,637	22,838	34,908	181	8,007
All other.....	dolls... 28,227	28,324	39,555	45,707	72,815
Total manufactures of.....	dolls... 164,533	149,868	248,635	635,869	4,745,267
Silk, artificial, manufactures of:					
Yarns, threads, etc.....	lbs..... 3,886	6,710	27,102	1,138	48,337
All other.....	dolls... 31,539	4,294	53,610	10,304	189,901
Soap:					
Castile.....	lbs..... 219	6,492	1,830	681	7,917
All other.....	dolls... 31	1,417	667	136	3,339
Total.....	dolls... 1,577	610	3,605	3,273	2,662
Total.....	dolls... 1,608	2,027	4,272	2,102	4,137
Spices:					
Unground—					
Cassia and cassia vera.....	lbs..... 675,575	499,753	458,973	1,827,251	1,385,773
Ginger root, not preserved.....	lbs..... 41,194	35,917	72,806	297,134	209,016
Pepper, black or white.....	lbs..... 242,613	128,463	517,367	134,015	77,793
All other.....	lbs..... 16,768	11,217	71,238	19,571	12,515
Total.....	lbs..... 1,064,816	3,269,793	2,405,351	6,358,007	3,511,700
Total.....	dolls... 1,850,765	1,981,834	2,931,627	5,611,555	3,468,401
Total.....	dolls... 192,045	314,745	825,131	1,457,875	1,090,644
Total.....	lbs..... 4,433,769	5,859,843	6,403,318	13,960,128	8,438,867
Total.....	dolls... 444,744	918,277	1,565,077	3,172,653	1,947,570
Spirits, wines, malt liquors, and other beverages:					
Malt liquors.....	galls... 3,420	2,513	760	138	468
Total.....	dolls... 3,069	2,715	921	180	423
Spirits, distilled—					
Brandy.....	opf. galls... 5,797	4,757	7,481	4,202	4,440
Cordials, liqueurs, etc.....	dolls... 16,853	17,559	37,916	22,390	18,232
Gin.....	opf. galls... 2,344	3,471	24,090	2,062	2,276
Whisky.....	dolls... 6,513	10,400	66,579	11,977	11,271
All other.....	opf. galls... 6,097	1,399	21,163	5,867	4,810
Total spirits, distilled.....	dolls... 7,221	2,409	84,116	25,758	8,786
Total spirits, distilled.....	opf. galls... 7,390	10,361	39,581	13,056	20,931
Total spirits, distilled.....	dolls... 19,051	25,177	198,411	91,477	84,480
Total spirits, distilled.....	opf. galls... 48,590	47,939	30,511	10,350	8,317
Total spirits, distilled.....	dolls... 18,811	20,678	30,431	8,293	10,535
Total spirits, distilled.....	opf. galls... 67,158	67,927	122,826	36,443	40,774
Total spirits, distilled.....	dolls... 67,949	76,420	417,453	159,904	133,304
Wines—					
Champagne and other sparkling.....	doz. qts... 1,967	1,934	3,802	1,198	1,646
Still wines—	dolls... 35,006	29,229	114,674	40,793	40,910
In casks.....	galls... 7,332	6,261	12,216	60,002	4,390
In other coverings.....	dolls... 5,346	6,794	15,927	75,414	8,916
Total wines.....	doz. qts... 2,356	4,316	3,300	447	2,626
Total wines.....	dolls... 12,305	24,067	27,466	6,165	15,831
Total wines.....	dolls... 52,657	60,090	158,087	122,372	65,707
Total spirits, wines, and malt liquors.....	dolls... 123,675	139,225	576,441	232,456	199,434

No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
Sprite, wines, malt liquors, etc.—Continued.					
Other beverages—					
Mineral waters, natural and artificial.	662	490	53	146	7,883
Mineral waters, natural and artificial.	881	967	175	802	9,851
All other.	7,286	2,304	6,713	3,056	82,284
Sponges.	69,536	28,808	15,881	296,806	117,525
Starch.	281,411	2,614,422	1,051,560	2,192,727	1,305,039
	10,193	132,979	105,270	196,549	70,515
Stone, and manufactures of:					
Flint and flint stones, unground.	45,997	33,918	84,205	2,869	4,347
Lithographic stones, not engraved.	5,935	3,527	1,265	36,467	90,477
Marble, and manufactures of (including onyx).	11,274	3,336	7,285	22,622	35,843
All other stone, and manufactures of.	1,841	25,000	1,130	1,584	3,813
Total.	65,017	70,781	93,885	45,918	135,379
Straw and grass, manufactures of.	60,012	84,286	96,109	184,018	223,867
Sugar and molasses:					
Molasses.	4,500	42,646	569,304	36,378	3,221,902
	135	6,092	48,082	5,190	473,892
Sugar—					
Beet.		15			1,367,107
		1			192,364
Cane—Product of the Philippine Islands.	1,320	400			
	72	12			
All other.	1,779,494	15,716,814	904,793	4,714,394	38,174,688
	69,269	718,292	79,843	331,271	5,328,356
Maple sugar and sirup.			60		
			33		
Total sugar.	1,780,814	15,717,229	904,853	4,714,394	39,541,795
	59,341	718,305	79,876	331,271	5,520,720
Tanning materials, crude:					
Mangrove bark.	1,507	398			488
	54,321	24,157			50,660
Quebracho wood.		250			60
		7,650			1,530
All other.	62,623	12,489		9,093	27,419
Total.	116,944	44,296		9,093	79,609
Tea.	521,147	1,559,180	7,912,738	15,237,368	1,829,109
	119,715	527,513	3,079,475	4,852,273	731,341
Tin: Bars, blocks, pigs, or grain or granulated.	313,207	175,998	527,700	153,022	665,377
	129,006	84,070	293,737	92,230	378,604
Tobacco, and manufactures of:					
Unmanufactured—					
Leaf—					
Suitable for cigar wrappers.	681,826	538,764	1,895,884	5,095,487	635,760
	621,611	583,387	948,739	4,890,866	1,231,413
All other.	9,088,913	4,636,147	17,442,524	24,098,413	10,324,063
	1,634,396	1,155,407	3,677,060	6,860,578	4,272,686
Total unmanufactured.	9,780,739	5,174,911	19,938,358	29,153,800	11,450,823
	2,256,007	1,738,794	4,525,799	11,761,444	5,504,129
Manufactures of—					
Cigars and cheroots.	2,089	2,514	4,378	9,425	3,395
	8,981	9,884	11,780	41,396	20,632
Cigarettes—					
Product of the Philippine Islands.	150	48			
	177	31			
All other.	5,145	9,742	127,913	11,132	2,510
	3,243	41,603	155,853	15,493	4,019
All other manufactures of.				13,304	41,957
	6,218	9,184	15,765	7,462	21,288
Total manufactures of.	18,619	60,672	186,391	64,351	46,539

## No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
<b>Toys:</b>					
Dolls, and parts of.....dolls..	126	4,397	967	9,788	42,492
All other.....dolls..	89,856	6,974	12,771	8,025	42,046
<b>Vegetables:</b>					
Beans and lentils.....(bush..	240,741	696,975	1,034,370	2,391,636	913,233
.....(dolls..	616,596	2,093,610	5,040,471	12,493,727	4,106,744
Onions.....(bush..	6,880	8,043	1,814	4,492	10,487
.....(dolls..	10,137	13,661	2,079	9,268	29,517
Peas, dried.....(bush..	470,675	479,350	1,343,534	832,966	1,109,948
.....(dolls..	1,634,100	1,277,752	6,913,792	4,192,894	5,229,508
Potatoes (except sweet potatoes).....(bush..	3,585	20,392	149	55,841	6,934
.....(dolls..	5,290	54,534	397	103,811	10,400
Prepared or preserved—					
Mushrooms and truffles.....(lbs..	11,979	18,280	55,012	19,646	27,880
.....(dolls..	5,042	7,357	21,123	16,303	21,950
Pickles and sauces.....(dolls..	16,227	37,886	25,335	44,483	47,858
All other.....(dolls..	48,043	68,497	173,945	161,294	119,315
All other.....(dolls..	37,164	32,469	1,056,881	217,308	120,877
<b>Total.....dolls..</b>	<b>2,372,599</b>	<b>3,585,766</b>	<b>13,234,023</b>	<b>17,239,088</b>	<b>9,693,675</b>
<b>Wax, and manufactures of:</b>					
Beeswax.....(lbs..			25,480	46,643	98,720
.....(dolls..			12,546	19,283	41,492
Mineral.....(lbs..	30,012	17,460	48,342	138,934	44,312
.....(dolls..	4,328	2,756	11,618	15,450	11,975
Vegetable.....(lbs..	385,229	161,382	454,006	978,397	851,933
.....(dolls..	97,105	60,520	295,368	478,219	301,159
<b>Wood, and manufactures of:</b>					
<b>Unmanufactured—</b>					
Briar root or briar wood, and ivy or laurel root.....dolls..	148	55	6,040	4,464	26,211
<b>Cabinet woods—</b>					
Cedar.....(M feet..	29	32	40	590	132
.....(dolls..	3,115	3,830	5,755	72,477	19,215
Mahogany.....(M feet..	384	350	472	4,418	4,204
.....(dolls..	43,375	52,247	183,103	792,725	908,775
All other.....(dolls..	64,441	37,294	102,894	268,959	211,692
Logs and round timber.....(M feet..	224	594	427	1,818	2,272
.....(dolls..	2,376	5,661	7,622	119,305	256,416
<b>Pulp woods—</b>					
Rough.....(cords..			622	175	
.....(dolls..			9,334	1,362	
Peeled.....(cords..			48		30
.....(dolls..			868		1,066
Rattan and reeds.....(dolls..	16,662	13,143	11,523	30,528	51,696
All other unmanufactured.....(dolls..	8,332	56,246	29,833	8,178	27,432
<b>Total unmanufactured.....dolls..</b>	<b>138,449</b>	<b>168,476</b>	<b>357,022</b>	<b>1,292,998</b>	<b>1,502,503</b>
<b>Manufactures of—</b>					
<b>Lumber—</b>					
Boards, planks, deals, and other sawed lumber.....(M feet..	1,102	717	4,595	6,310	8,529
.....(dolls..	35,746	29,445	246,755	390,767	730,624
Boards, planks, deals, and other forms of sawed cabinet woods.....(M feet..	223	207	1,083	349	1,127
.....(dolls..	30,192	16,688	95,895	62,546	287,877
Laths.....(M feet..	555		4		107
.....(dolls..	1,838		14		652
Shingles.....(M feet..		1,520	538	429	1,265
.....(dolls..		4,280	2,044	1,201	7,331
All other.....(dolls..	22,920	33,330	32,969	9,090	5,544
Baskets of bamboo, wood, straw, etc.....(No..				5,923	6,858
.....(dolls..	837	457	716	1,113	3,642
Chair cane or reed.....(dolls..	5,511	4,471	2,867	7,158	2,901
Furniture.....(dolls..	6,937	1,397	1,159	25,310	151,658
<b>Wood pulp—</b>					
Mechanically ground.....(tons..		204	6,176	1,561	5,448
.....(dolls..		5,844	226,202	84,449	522,670
Chemical, unbleached.....(tons..	11,873	3,285	1,547	1,800	887
.....(dolls..	1,392,398	535,404	142,834	227,131	123,780
Chemical, bleached.....(tons..	675	203	1,122	191	707
.....(dolls..	65,550	15,530	93,421	19,155	78,683
<b>Total wood pulp.....(tons..</b>	<b>12,548</b>	<b>3,692</b>	<b>8,845</b>	<b>3,552</b>	<b>7,042</b>
<b>.....(dolls..</b>	<b>1,457,948</b>	<b>556,778</b>	<b>462,457</b>	<b>330,785</b>	<b>725,133</b>
<b>All other.....(dolls..</b>	<b>128,028</b>	<b>121,535</b>	<b>37,758</b>	<b>118,721</b>	<b>154,100</b>
<b>Total wood and manufactures of.....dolls..</b>	<b>1,828,506</b>	<b>935,857</b>	<b>1,239,656</b>	<b>2,239,689</b>	<b>3,571,065</b>

## No. 295.—FOREIGN MERCHANDISE EXPORTED: QUANTITIES AND VALUES, BY ARTICLES, CALENDAR YEARS 1916 TO 1920—Continued.

Article.	1916	1917	1918	1919	1920
Wool, hair of the camel, goat, alpaca, and like animals, and manufactures of:					
Unmanufactured—					
Wool of the sheep, hair of the camel, and other like animals—					
Class 1—Clothing.....	lbs. 2,017,607	1,240,947	407,795	4,995,273	11,093,860
	dolls. 756,075	625,355	272,345	2,795,449	5,901,136
Class 2—Combing.....	lbs. 110,434	30,111	44,450	64,365	552,585
	dolls. 36,100	5,527	32,448	51,689	214,992
Hair of the Angora goat, alpaca, and other like animals.....	lbs. 27,735	148,970	63,166	554,103	242,434
	dolls. 8,315	78,855	34,012	273,262	131,263
Class 3—Carpet.....	lbs. 1,000	.....	.....	74,832	777,050
	dolls. 280	.....	.....	42,296	270,048
Total unmanufactured.....	lbs. 2,155,776	1,421,028	515,411	5,638,573	12,635,029
	dolls. 800,490	710,017	338,805	3,162,696	6,577,439
Manufactures of—					
Carpets and carpeting—					
Carpets and rugs, woven whole.....	sq. yds. 4,717	1,613	6,467	31,306	14,029
	dolls. 36,914	22,200	74,950	213,214	182,561
All other.....	sq. yds. 222	4,849	194	3,292	12,606
	dolls. 1,000	10,893	1,319	51,150	11,894
Cloths.....	lbs. 60,081	14,942	2,202	3,329	164,912
	sq. yds. 110,729	30,146	3,538	4,493	234,929
	dolls. 78,809	18,305	4,110	10,386	330,309
Cloth made of the hair of the Angora goat, alpaca, etc.....	lbs. 14,759	.....	878	252	1,620
	dolls. 23,285	34,220	633	7,064	5,349
Dress goods, women's and children's.....	sq. yds. 91,880	94,051	2,071	13,938	27,400
	dolls. 24,522	49,141	1,290	16,773	71,991
Press cloths of camels' hair, for oil-milling purposes.....	lbs. 8,277	391	39	729	89,345
	dolls. 22,943	20,899	72	48,681	1,500
Rags, noils, and other waste.....	lbs. 7,706	18,759	47,636	268,402	22,886
	dolls. 890	5,234	7,578	28,204	34,623
Tops.....	lbs. 552	2,920	7,893	5,407	46,582
	dolls. 22,531	19,623	39,901	12,415	80,920
Wearing apparel.....	lbs. 7,706	18,759	47,636	268,402	22,886
	dolls. 890	5,234	7,578	28,204	34,623
Yarn.....	lbs. 552	2,920	7,893	5,407	46,582
	dolls. 22,531	19,623	39,901	12,415	80,920
All other.....	lbs. 22,531	19,623	39,901	12,415	77,114
	dolls. 213,013	172,191	178,184	655,367	888,524
Total manufactures of.....	dolls. 213,013	172,191	178,184	655,367	888,524
Zinc, and manufactures of:					
In blocks or pigs and old.....	lbs. 2,300	5,279	92,844	174,000	1,100
	dolls. 404	526	10,519	14,020	107
Zinc dust.....	lbs. 390,578	158,175	79,512	217,280	.....
	dolls. 57,695	21,118	10,392	25,212	.....
All other manufactures of.....	lbs. 1,072	50	.....	13,071	.....
	dolls. 59,171	21,694	20,911	52,303	107
Total.....	dolls. 59,171	21,694	20,911	52,303	107
All other articles.....	dolls. 1,176,932	1,579,907	400,416	401,728	645,566
Total value of exports of foreign merchandise.....	dolls. 50,008,596	63,895,372	101,213,108	170,610,434	147,535,486
RECAPITULATION.					
Carried in cars and other land vehicles.....	25,028,123	30,576,429	30,897,241	32,192,066	40,595,611
Carried in American vessels.....	8,411,932	11,878,174	20,181,841	46,201,494	48,837,378
Carried in foreign vessels.....	26,568,541	21,440,769	50,134,026	92,215,974	58,082,497

No. 296.—GOLD: VALUES OF IMPORTS AND EXPORTS AND ANNUAL EXCESS OF IMPORTS OR EXPORTS, 1873 TO 1920.<sup>1</sup>

Year ended—	Exports.			Imports.	Excess of—	
	Domestic.	Foreign.	Total.		Exports over imports.	Imports over exports.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
June 30:						
1873	44,472,038	334,677	44,856,715	8,682,447	36,174,268	
1874	32,645,486	1,396,984	34,042,420	19,503,187	14,539,233	
1875	61,543,545	5,437,432	66,980,977	13,696,793	53,284,184	
1876	29,431,757	1,745,293	31,177,050	7,992,709	23,184,341	
1877	22,359,101	4,231,273	26,590,374	26,246,234	344,140	
1878	6,632,570	2,571,885	9,204,455	13,330,215		4,125,760
1879	4,145,085	442,529	4,587,614	5,024,948		1,037,334
1880	1,775,039	1,863,986	3,639,025	80,753,396		77,119,371
1881	1,826,307	733,825	2,560,132	100,031,259		97,466,127
1882	31,403,025	1,184,255	32,587,280	34,377,054		1,789,174
1883	8,920,909	2,679,979	11,600,888	17,734,149		6,133,261
1884	35,294,204	5,787,753	41,081,957	22,331,317	18,250,640	
1885	2,741,559	5,736,333	8,477,892	25,691,696		13,213,804
1886	32,766,066	10,186,125	42,952,191	20,743,349	22,208,842	
1887	5,705,304	3,995,333	9,700,637	42,310,601		33,209,414
1888	12,560,34	5,816,150	18,376,494	43,934,317		25,558,033
1889	54,939,332	5,021,953	59,961,285	10,284,853	49,676,432	
1890	13,403,632	3,370,859	17,274,491	12,913,312	4,361,179	
1891	34,039,551	1,423,103	35,462,654	13,232,567	22,230,087	
1892	43,321,351	6,373,976	49,695,327	49,699,454	495,873	
1893	102,063,153	6,612,691	108,675,844	21,174,331	87,501,513	
1894	64,487,354	12,490,707	76,978,061	72,449,119	4,528,942	
1895	55,213,307	10,250,174	65,463,481	86,334,760	30,871,279	
1896	106,934,336	5,476,611	112,410,947	33,525,065	78,885,882	
1897	39,152,522	1,209,053	40,361,575	35,014,780		44,358,200
1898	10,470,371	4,936,020	15,406,391	120,391,674		104,985,283
1899	27,478,412	10,043,674	37,522,086	83,954,603		51,432,517
1900	46,693,893	1,572,866	48,266,759	44,573,184	3,693,575	
1901	52,635,309	549,363	53,184,672	66,051,137		12,866,465
1902	46,761,433	1,307,512	48,068,945	52,021,254		3,952,309
1903	44,534,640	2,505,955	47,040,595	44,932,027	2,108,568	
1904	79,195,937	2,263,999	81,459,936	99,055,363		17,595,427
1905	86,146,743	6,447,231	92,593,974	53,643,361	38,950,613	
1906	27,847,474	10,723,117	38,570,591	96,221,730		57,643,139
1907	47,379,479	3,313,697	50,693,176	114,519,249		63,826,073
1908	70,193,042	2,234,332	72,427,374	143,337,321		70,910,347
1909	39,241,464	2,230,354	41,471,818	44,003,939	47,527,329	
1910	114,569,714	3,993,501	118,563,215	43,339,905	75,223,310	
1911	21,310,320	633,333	21,943,653	73,607,013		51,663,360
1912	33,495,479	3,332,369	36,827,848	43,936,500	3,391,343	
1913	78,704,551	1,053,071	79,757,622	69,194,025	8,563,597	
1914	110,515,004	1,523,525	112,038,529	66,533,659	45,494,870	
1915	143,229,912	2,994,236	146,224,148	171,563,755		25,339,607
1916	61,254,731	23,994,317	85,249,048	494,009,301		403,759,733
1917	234,043,025	6,973,200	241,016,225	977,170,026		636,254,301
1918	133,441,940	2,410,234	135,852,174	124,413,433	66,438,741	
Dec. 31:						
1918 (6 months)	19,464,310	102,713	19,567,023	11,913,700	7,653,323	
1919	367,572,091	613,157	368,185,248	76,534,046	291,651,202	
1920	320,535,743	1,505,435	322,041,178	417,063,273		94,977,065

<sup>1</sup> The figures relate to coin and bullion only prior to 1895; subsequently they include ore also.

## SILVER IMPORTS AND EXPORTS.

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No. 297.—SILVER: VALUES OF IMPORTS AND EXPORTS AND ANNUAL EXCESS OF EXPORTS OVER IMPORTS, 1873 TO 1920.<sup>1</sup>

Year ended—	Exports.			Imports.	Excess of exports over imports.
	Domestic.	Foreign.	Total.		
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1873.....	29,433,508	10,318,351	39,751,859	12,798,490	26,953,369
1874.....	27,054,200	5,533,735	32,587,935	8,951,769	23,636,216
1875.....	22,313,584	2,837,561	25,151,165	7,203,024	17,947,241
1876.....	20,606,984	4,722,318	25,329,252	7,943,972	17,385,280
1877.....	20,775,637	8,796,226	29,571,863	14,523,180	15,048,683
1878.....	20,429,815	4,106,355	24,536,170	16,491,099	8,045,071
1879.....	13,409,950	6,999,877	20,409,827	14,671,052	5,738,775
1880.....	7,572,354	5,931,040	13,503,394	12,275,914	1,227,480
1881.....	12,400,637	4,441,078	16,841,715	10,544,233	6,297,477
1882.....	12,076,646	4,752,953	16,829,599	8,095,336	8,734,263
1883.....	12,702,272	7,517,173	20,219,445	10,755,242	9,464,203
1884.....	14,981,431	11,119,995	26,051,426	14,594,945	11,456,481
1885.....	21,634,551	12,119,082	33,753,633	16,550,027	17,203,606
1886.....	19,153,051	10,853,168	29,996,219	17,850,307	11,660,912
1887.....	17,005,036	9,291,463	26,296,504	17,260,191	9,036,313
1888.....	20,635,420	7,402,529	28,037,949	15,403,669	12,634,280
1889.....	25,284,662	11,404,536	36,689,198	18,678,215	18,011,033
1890.....	22,378,557	12,495,372	34,873,929	21,032,984	13,840,945
1891.....	14,033,714	3,557,274	22,590,988	18,026,850	4,564,138
1892.....	16,765,067	16,045,492	32,810,559	19,955,086	12,855,473
1893.....	23,559,254	17,178,065	40,737,319	23,193,252	17,544,067
1894.....	39,069,087	11,332,178	50,401,265	13,286,552	37,114,713
1895.....	40,119,428	7,175,858	47,295,286	20,211,179	27,084,107
1896.....	53,196,559	7,345,111	60,541,670	28,777,186	31,764,484
1897.....	56,541,323	5,404,815	61,946,138	30,533,227	31,412,911
1898.....	47,829,045	7,275,594	55,104,639	30,927,781	24,176,858
1899.....	51,163,770	5,150,285	56,314,055	30,675,056	25,638,999
1900.....	52,464,345	4,247,930	56,712,275	35,256,302	21,455,973
1901.....	53,773,770	5,506,401	59,280,171	36,336,521	22,943,650
1902.....	45,971,249	3,761,141	49,732,390	28,232,254	21,500,136
1903.....	40,121,497	4,123,762	44,245,259	24,163,491	20,081,768
1904.....	37,986,864	11,485,838	49,472,702	27,768,814	21,703,888
1905.....	36,764,431	12,084,331	48,848,762	27,484,865	21,363,897
1906.....	56,967,467	8,901,596	65,869,063	44,442,540	21,426,523
1907.....	44,695,151	12,043,922	56,739,073	42,946,624	13,792,449
1908.....	52,473,292	5,447,910	57,921,202	44,658,097	13,263,105
1909.....	54,500,308	1,182,484	55,682,792	43,954,810	11,727,982
1910.....	53,094,567	2,192,294	55,286,861	45,217,194	10,069,667
1911.....	60,068,925	4,631,033	64,700,958	45,937,249	18,763,709
1912.....	58,522,368	6,368,297	64,890,665	47,050,219	17,840,446
1913.....	67,184,664	4,429,647	71,614,311	41,268,516	30,345,795
1914.....	52,567,351	2,397,672	54,965,023	30,326,004	24,639,019
1915.....	45,977,181	4,965,006	50,942,187	29,110,323	21,831,864
1916.....	53,171,760	6,610,763	59,782,523	34,154,375	25,628,148
1917.....	74,611,157	4,263,774	78,874,931	35,003,593	43,871,338
1918.....	127,705,061	11,475,733	139,180,794	70,328,153	68,852,641
Dec. 31:					
1918 (6 months).....	153,104,493	5,964,613	159,069,111	36,235,728	122,833,383
1919.....	207,765,243	31,265,808	239,031,051	89,410,018	149,621,033
1920.....	85,016,071	28,600,153	113,616,224	88,000,041	25,616,183

<sup>1</sup> The figures relate to coin and bullion only prior to 1895; subsequently they include ore also.

No. 298.—IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES, DUTIES COLLECTED, AND AD VALOREM RATES, 1900 TO 1920, BY SCHEDULES OF THE RESPECTIVE TARIFFS IN FORCE IN THE YEARS NAMED.<sup>1</sup>

Year ended—	Schedule A.—Chemicals, oils, and paints.			Schedule B.—Earths, earthenware, and glassware.			Schedule C.—Metals, and manufactures of.			Schedule D.—Wood, and manufactures of.		
	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>
1900.....	26,955,991	8,184,044	30.36	20,090,172	10,106,541	50.31	29,089,333	11,280,853	38.78	11,711,446	2,351,940	20.08
1901.....	26,414,360	7,415,496	28.07	20,166,399	10,301,486	51.08	28,631,743	10,922,077	38.15	10,635,183	2,049,457	19.27
1902.....	29,991,974	8,499,709	28.34	21,424,011	11,365,381	53.05	38,870,207	14,973,244	38.52	14,556,267	2,572,527	17.67
1903.....	31,249,644	8,930,673	28.74	25,735,463	13,320,181	51.76	65,164,750	22,368,210	34.33	16,659,208	2,814,734	16.90
1904.....	30,808,543	8,813,962	28.61	24,704,368	13,163,258	53.28	40,011,304	15,682,484	39.20	14,449,585	2,463,948	17.05
1905.....	31,010,995	8,845,176	28.52	23,126,296	12,193,546	52.73	36,327,218	14,448,673	39.77	16,707,735	2,750,017	16.46
1906.....	33,481,921	9,664,910	28.87	26,589,979	13,749,020	51.71	50,917,147	18,769,616	36.86	22,760,988	3,650,271	16.04
1907.....	40,246,137	11,124,088	27.64	31,306,009	15,350,019	49.03	67,148,963	21,882,145	32.59	24,472,483	3,701,201	15.12
1908.....	39,127,306	10,530,174	26.91	26,224,241	13,250,558	50.53	45,279,789	16,003,780	35.34	23,349,686	3,301,256	14.14
1909.....	42,936,600	11,217,784	26.13	21,148,142	10,641,572	50.32	41,103,417	15,656,102	38.09	23,285,386	3,140,844	13.49
1910.....	42,021,558	11,072,239	26.41	24,774,251	12,467,509	50.33	66,960,781	22,333,344	33.35	27,489,155	3,184,697	11.59
1911.....	48,869,382	12,563,788	25.71	24,495,258	12,669,182	51.72	58,757,341	18,869,321	32.11	24,709,532	2,959,669	11.98
1912.....	47,235,641	12,239,742	25.91	21,994,265	11,156,221	50.72	50,491,870	17,346,221	34.35	24,414,943	3,042,834	12.46
1913.....	49,386,692	13,017,094	26.36	23,001,873	11,385,195	49.50	64,299,772	20,513,874	31.90	27,851,295	3,408,227	12.24
1914.....	60,314,179	13,099,663	21.72	25,222,093	10,187,128	40.39	50,742,814	12,190,222	24.02	12,181,772	1,618,723	13.29
1915.....	54,093,081	11,221,795	20.74	18,141,905	6,804,909	37.51	31,835,773	6,990,064	21.96	4,456,846	708,531	15.90
1916.....	52,803,178	9,369,151	17.63	13,023,527	4,676,615	35.91	33,244,803	6,308,568	18.98	4,583,269	659,795	14.40
1917.....	65,613,701	12,056,119	18.37	13,530,965	4,613,852	34.10	33,913,977	7,038,419	20.75	5,207,265	756,236	14.52
1918.....	65,762,304	10,507,121	15.98	13,444,272	4,706,906	35.01	33,227,040	6,813,460	20.51	4,411,540	635,840	14.41
Dec. 31:												
1918 (6 months).....	27,215,615	4,307,849	15.83	5,782,586	2,064,736	35.71	16,621,637	3,450,648	20.76	1,674,678	217,514	12.99
1919.....	108,150,726	13,922,389	12.87	14,932,536	5,009,456	33.55	43,185,823	8,671,858	20.08	6,090,259	851,797	13.99
1920.....	120,319,609	15,335,010	12.75	30,256,646	9,240,533	30.54	83,337,492	16,676,983	20.01	13,366,877	1,978,931	14.81

Year ended—	Schedule E.—Sugar, molasses, and manufactures of.			Schedule F.—Tobacco, and manufactures of.			Schedule G.—Agricultural products and provisions. <sup>2</sup>			Schedule H.—Spirits, wines, and other beverages.		
	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.
	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Per cent.
June 30:												
1900.....	80,890,937	57,823,285	71.48	13,597,162	14,382,305	105.77	35,762,588	13,183,635	36.86	12,697,506	8,828,660	68.45
1901.....	87,079,079	63,089,412	72.45	15,055,501	16,655,744	110.63	38,566,704	13,043,820	33.82	14,099,924	9,533,524	67.61
1902.....	61,116,367	53,040,877	86.79	16,331,536	18,756,035	114.85	43,682,461	16,012,639	36.66	15,367,757	10,562,022	68.73
1903.....	65,959,060	63,625,731	96.46	18,298,780	21,891,687	119.65	46,221,428	16,282,144	35.23	16,784,608	11,646,532	69.39
1904.....	77,898,029	58,152,347	74.65	17,875,683	21,176,293	118.46	49,013,792	16,890,988	34.46	17,120,014	12,105,786	70.71
1905.....	91,577,274	51,442,112	56.17	20,725,297	22,689,611	109.48	47,570,416	15,418,394	32.41	17,912,332	12,547,900	70.05
1906.....	86,133,491	52,648,866	61.12	22,917,352	23,927,700	104.41	53,868,946	18,126,575	33.65	19,669,398	14,609,516	71.22
1907.....	92,784,081	60,338,523	65.03	29,959,081	26,125,037	87.20	63,720,855	19,203,886	30.14	23,083,420	16,318,120	70.69
1908.....	83,626,684	50,168,155	59.99	26,495,243	22,160,089	83.64	69,609,535	21,618,559	31.06	21,419,770	15,213,085	71.02
1909.....	93,478,607	56,414,494	60.35	27,332,038	23,269,458	85.14	71,719,009	23,633,333	32.95	23,381,943	16,144,031	69.05
1910.....	101,586,708	53,105,357	52.28	29,581,469	24,124,239	81.55	84,872,747	25,160,516	29.64	25,315,878	18,113,512	71.55
1911.....	97,877,463	52,809,371	53.95	29,788,180	26,159,615	87.82	105,974,044	28,744,295	27.12	20,354,501	17,298,858	84.99
1912.....	105,744,519	50,951,199	48.18	31,116,052	25,571,508	82.18	117,711,156	34,146,071	29.01	20,731,233	17,409,815	83.98
1913.....	91,447,551	53,481,801	58.48	32,437,743	26,748,124	82.46	99,798,484	27,754,576	27.81	22,372,476	19,475,562	87.05
1914.....	108,255,115	61,870,457	57.15	32,332,220	26,892,273	83.17	122,304,972	24,817,322	20.29	21,763,934	19,674,992	90.40
1915.....	137,570,801	49,607,651	31.48	29,499,102	24,875,246	84.33	87,672,955	18,035,830	20.57	14,392,643	13,404,931	93.14
1916.....	205,512,212	55,875,639	27.19	30,195,472	27,580,595	91.34	94,634,995	16,164,123	17.08	17,330,417	15,550,582	89.73
1917.....	243,354,335	55,471,364	22.79	37,299,651	29,537,013	79.99	132,717,946	17,916,075	13.50	18,611,977	13,586,271	73.00
1918.....	240,380,144	49,092,779	20.42	31,963,105	21,960,646	68.76	125,359,740	14,594,871	11.64	10,563,410	7,038,123	66.63
Dec. 31:												
1918 (6 months).....	87,179,747	18,249,994	20.93	20,308,623	12,269,954	60.42	49,322,271	5,546,942	11.25	3,109,079	1,628,191	52.36
1919.....	337,282,529	68,608,819	17.72	51,609,315	27,562,571	53.41	161,168,393	15,802,553	9.80	2,333,327	1,194,469	51.08
1920.....	226,467,270	79,536,137	3.53	63,315,739	3,695,003	52.80	253,569,428	24,521,305	9.70	2,542,570	1,157,483	45.52

<sup>1</sup> The figures of this table do not in most instances agree with those under corresponding heads in the table following, owing to the fact that the schedules of the tariff and the classifications of the Bureau of Foreign and Domestic Commerce do not fully coincide as to the articles included. See note 3, p. 536

<sup>2</sup> Potatoes, dutiable under paragraph 581, and wheat and products, dutiable under paragraph 644, tariff act of 1913, are included beginning with 1914.

No. 298.—IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES, DUTIES COLLECTED, AND AD VALOREM RATES, 1900 TO 1920, BY SCHEDULES OF THE RESPECTIVE TARIFFS IN FORCE IN THE YEARS NAMED—Continued.

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Year ended—	Schedule I.—Cotton manufactures.			Schedule J.—Flax, hemp, and jute, and manufactures of.			Schedule K.—Wool, and manufactures of.			Schedule L.—Silks and silk goods.		
	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>
1900.....	20,684,578	10,563,582	51.03	54,732,531	25,701,451	46.96	30,656,717	21,637,428	70.53	30,353,771	15,771,795	51.95
1901.....	19,568,242	9,715,747	49.65	57,669,270	26,218,962	45.46	30,727,663	21,575,104	70.21	26,836,267	14,245,693	53.12
1902.....	21,129,139	10,422,930	49.33	68,133,003	30,694,804	45.05	35,363,738	26,396,923	74.64	32,242,228	17,293,290	53.64
1903.....	23,332,216	11,944,300	47.15	71,297,682	33,190,646	46.55	40,560,037	29,195,736	71.93	36,047,873	19,276,546	53.47
1904.....	23,442,254	11,035,018	47.07	71,460,146	32,898,495	46.04	39,962,848	27,252,492	68.19	31,483,007	16,610,210	52.76
1905.....	22,027,367	10,409,188	47.26	73,284,154	33,768,719	46.08	53,465,490	33,077,578	61.87	31,822,655	17,010,130	53.45
1906.....	26,656,366	12,292,396	46.12	92,055,209	41,777,068	45.38	63,265,115	37,968,695	60.02	32,591,910	17,351,095	53.24
1907.....	31,857,017	14,284,628	44.84	114,124,372	49,890,953	43.72	62,831,601	36,561,217	58.19	38,816,339	20,313,706	52.33
1908.....	31,577,132	13,878,022	43.95	96,177,445	41,921,732	43.59	45,822,496	28,845,245	62.95	31,755,212	16,493,078	51.94
1909.....	26,228,434	11,666,308	44.48	91,209,596	42,144,980	46.21	52,814,238	33,365,316	63.17	31,001,307	16,284,117	52.53
1910.....	25,310,523	13,619,191	48.11	106,374,854	49,735,027	46.75	70,745,252	41,904,850	59.23	32,295,926	17,023,622	52.71
1911.....	26,204,150	12,325,584	47.04	99,401,935	47,053,006	47.34	48,395,406	28,982,553	59.89	30,993,562	16,053,261	51.80
1912.....	24,353,360	11,085,150	45.51	108,698,102	49,062,348	45.14	48,361,374	27,072,116	55.93	26,571,510	13,695,239	51.54
1913.....	25,057,288	11,061,514	44.14	116,587,298	48,911,742	41.95	45,335,616	25,833,028	56.68	29,224,018	14,811,561	50.68
1914.....	32,529,134	9,260,493	28.47	56,470,796	19,913,016	35.26	39,264,823	16,957,341	43.19	34,039,755	15,376,702	45.17
1915.....	24,065,209	6,442,047	26.31	30,051,243	18,794,568	29.27	30,437,555	9,911,637	32.56	23,098,167	9,810,495	42.47
1916.....	24,244,523	5,963,827	24.62	30,943,574	18,619,140	27.85	18,352,968	6,128,567	33.39	28,304,619	11,927,952	42.14
1917.....	36,417,492	8,259,953	22.68	29,130,379	18,208,910	23.19	21,184,027	7,080,906	33.43	35,123,949	14,654,690	41.72
1918.....	30,946,831	6,871,746	22.21	26,587,130	17,199,925	27.08	27,047,896	8,956,499	33.11	24,473,699	10,066,714	41.13
Dec. 31:												
1918 (6 months).....	13,622,237	3,165,547	22.80	10,873,223	12,682,414	24.67	9,826,501	2,962,190	30.14	10,748,947	4,307,698	40.07
1919.....	33,219,952	7,715,786	23.23	27,187,093	16,552,591	24.10	18,127,853	5,695,227	31.42	49,684,244	20,276,171	40.81
1920.....	59,274,578	21,185,002	23.74	52,925,870	13,362,385	25.25	49,800,160	16,720,378	33.57	55,793,487	21,772,950	39.02

IMPORTS FOR CONSUMPTION, AND DUTIES.

Year ended—	Schedule M.—Pulp, papers, and books.			Schedule N.—Sundries.			Tea.		
	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>
1900.....	7,695,417	1,764,634	22.93	77,801,134	18,706,306	23.91	6,631,988	4,812,607	72.57
1901.....	7,021,206	1,702,776	24.25	76,193,074	17,912,848	23.51	10,835,047	8,008,636	73.91
1902.....	8,047,824	1,896,456	23.56	86,667,841	20,180,984	23.29	10,005,430	8,250,353	82.55
1903.....	9,907,819	2,220,756	22.28	98,422,646	20,843,433	21.18	10,327,118	7,882,607	76.33
1904.....	10,771,269	2,379,354	22.09	78,680,617	18,767,420	23.85	3,028,168	2,178,278	71.98
1905.....	11,974,859	2,525,896	21.09	92,512,767	20,771,250	22.45			
1906.....	14,173,917	3,020,980	21.31	119,640,146	26,600,776	22.23			
1907.....	20,005,025	4,136,029	20.67	133,092,951	29,892,107	22.45			
1908.....	22,335,007	4,414,633	19.75	94,616,374	24,475,066	25.87			
1909.....	22,764,740	4,412,020	19.39	113,862,410	26,387,061	23.17			
1910.....	24,832,627	5,235,103	21.28	120,594,291	29,133,889	24.16			
1911.....	26,110,975	5,645,302	21.62	109,049,968	27,448,145	25.17			
1912.....	22,828,121	4,886,671	21.41	108,952,769	26,931,900	24.72			
1913.....	24,899,335	5,091,232	20.45	128,017,638	30,758,635	24.03			
1914.....	13,999,054	3,114,380	22.25	144,587,674	48,538,937	33.57			
1915.....	9,385,676	1,988,769	21.19	100,816,766	37,158,600	36.86			
1916.....	6,491,285	1,257,726	19.38	123,485,312	39,495,871	31.98			
1917.....	8,036,289	1,681,547	20.92	134,557,532	40,286,383	29.94			
1918.....	6,368,356	1,184,752	18.60	108,503,244	30,567,547	28.62			
Dec. 31:									
1918 (6 months).....	2,759,314	460,009	16.67	44,034,747	12,653,517	28.73			
1919.....	6,797,212	1,105,651	16.27	206,447,070	54,433,012	26.37			
1920.....	10,487,814	1,749,469	16.68	233,907,615	68,703,615	29.37			

<sup>1</sup> Laces, embroideries, etc., formerly included in Schedule J, are, under the law of Oct. 3, 1913, included in Schedule N.

IMPORTS FOR CONSUMPTION, AND DUTIES.

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No. 299.—IMPORTED MERCHANDISE ENTERED FOR CONSUMPTION: VALUES, DUTIES (TOTAL AND PER CAPITA), AND AD VALOREM RATES, 1901 TO 1920.<sup>1</sup>

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IMPORTS FOR CONSUMPTION, AND DUTIES.

Year ended—	Values.			Amount of duties collected.			Average ad valorem rate of duty on— <sup>2</sup>		Duty collected per capita.	Imports per capita.	
	Free.	Dutiable.	Total.	Free.	Ordinary. <sup>3</sup>	Additional. <sup>4</sup>	Total.	Dutiable.			Free and dutiable.
	Dollars.	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Dollars.	Per cent.	Per cent.	Dollars.	Dollars.
June 30:											
1901.....	339,093,256	468,670,045	807,763,301	41.98	232,641,500	914,610	233,556,110	49.64	28.91	2.96	10.23
1902.....	336,512,233	503,251,521	839,793,754	44.01	250,550,428	902,727	251,453,155	49.79	27.95	3.12	11.17
1903.....	437,290,728	570,669,382	1,007,960,110	43.38	279,779,588	972,828	280,752,416	49.03	27.85	3.41	12.26
1904.....	454,153,100	527,669,459	981,822,559	46.26	257,330,942	830,188	258,161,130	48.77	26.29	3.08	11.71
1905.....	517,073,277	570,044,856	1,087,118,133	47.56	257,898,130	528,165	258,426,295	45.24	23.77	3.02	12.71
1906.....	548,695,764	664,721,885	1,213,417,649	45.22	233,557,984	352,412	293,910,396	44.16	24.22	3.37	13.93
1907.....	641,953,451	773,448,834	1,415,402,285	45.35	329,121,659	358,389	329,480,048	42.55	23.28	3.71	15.95
1908.....	525,704,745	657,415,920	1,183,120,665	44.43	282,273,433	309,462	282,582,895	42.94	23.88	3.13	13.09
1909.....	599,375,863	682,265,867	1,281,641,735	46.77	294,377,360	289,694	294,667,054	43.15	22.99	3.20	13.92
1910.....	761,353,117	785,756,020	1,547,109,137	49.21	326,263,095	298,588	326,561,683	41.52	21.11	3.49	16.52
1911.....	776,963,955	750,981,697	1,527,945,652	50.85	309,581,944	383,748	309,965,692	41.22	20.29	3.26	16.07
1912.....	881,512,987	759,209,915	1,640,722,902	53.73	304,597,035	302,331	304,899,366	40.12	18.58	3.16	17.00
1913.....	986,972,333	779,717,079	1,766,689,412	55.87	312,252,215	257,731	312,509,946	40.05	17.69	3.19	18.04
1914.....	1,152,392,059	754,008,335	1,906,400,394	60.45	283,511,564	207,517	283,719,081	37.60	14.88	2.85	19.18
1915.....	1,032,863,558	615,522,722	1,648,386,280	62.66	205,755,073	191,769	205,946,842	33.43	12.49	2.04	16.35
1916.....	1,495,881,357	683,153,244	2,179,034,601	68.65	209,523,151	202,650	209,725,801	30.67	9.62	2.05	21.20
1917.....	1,852,530,536	814,689,485	2,667,220,021	69.46	221,447,743	211,323	221,659,066	27.18	8.31	2.14	25.71
1918.....	2,117,555,366	747,398,621	2,864,893,987	73.91	180,196,879	392,955	180,589,834	24.11	6.30	1.72	27.24
Dec. 31:											
1918 (6 months).....	1,149,881,796	303,079,210	1,452,961,006	71.14	73,907,033	21,037	73,928,070	24.39	5.09	.71	13.82
1919.....	2,711,462,069	1,116,221,362	3,827,683,431	70.84	237,402,680	54,000	237,456,680	21.27	6.20	2.23	35.91
1920.....	3,115,958,238	1,985,865,155	5,101,823,393	61.08	325,635,175	10,390	325,645,565	16.40	6.38	3.01	47.22

<sup>1</sup> During the period from June 30 to July 25, 1901, merchandise brought from Porto Rico was dutiable at 15 per cent of regular rates. The duties collected thereon from July 1, 1900, to July 25, 1901, were \$443,193.91. See explanatory notes, p. xviii.

<sup>2</sup> The average ad valorem rates on dutiable merchandise are based on ordinary duties, and those on free and dutiable merchandise are based on total duties collected.

<sup>3</sup> Export duty from the Philippine Islands not included after 1902. The figures of this column do not include additional and discriminating duties.

<sup>4</sup> Including duty equivalent to internal-revenue tax and drawback on articles exported from the United States returned.

No. 300.—PRINCIPAL CLASSES OF IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES AND AMOUNTS OF DUTY COLLECTED, 1903 TO 1920.<sup>1</sup>

Year ended—	Animals.			Breadstuffs. <sup>2</sup>			Chemicals, drugs, dyes, and medicines.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903.....	2,685,995	631,290	23.50	1,713,614	566,357	33.05	24,162,545	6,604,477	27.33
1904.....	1,488,523	360,488	24.30	2,379,924	793,234	33.33	23,624,641	6,389,267	27.04
1905.....	1,488,424	358,224	24.07	5,065,074	1,437,963	28.73	23,737,977	6,386,675	26.90
1906.....	1,848,367	413,062	22.67	3,765,909	1,296,068	34.97	25,455,117	6,770,870	26.60
1907.....	1,936,457	403,195	20.82	4,210,443	1,457,441	34.54	30,230,121	7,522,515	24.88
1908.....	2,750,019	660,115	24.00	5,190,354	1,738,112	33.49	27,062,807	6,703,211	24.23
1909.....	2,682,918	686,969	25.23	7,969,139	2,600,797	32.65	31,817,870	7,360,396	23.13
1910.....	4,103,117	1,036,008	25.25	7,305,468	2,410,461	33.00	30,918,799	7,230,031	23.41
1911.....	3,491,030	900,275	25.96	11,729,802	3,701,843	31.56	32,614,967	7,198,403	22.07
1912.....	5,084,869	1,367,634	26.90	16,552,627	4,993,694	30.17	32,709,858	7,933,225	21.50
1913.....	6,871,727	1,892,993	27.55	13,909,337	3,785,021	27.10	31,384,469	7,542,728	21.94
1914.....	3,899,824	766,683	20.12	24,821,039	4,852,602	19.55	38,618,720	7,839,074	20.30
1915.....	1,084,774	100,205	9.24	10,063,848	1,861,528	18.61	33,163,913	6,568,498	19.81
1916.....	1,492,977	144,069	9.65	14,017,494	2,038,637	14.54	20,607,894	4,393,465	14.84
1917.....	1,342,290	127,854	9.53	25,784,252	2,506,972	9.72	38,311,597	6,479,307	16.91
1918.....	981,163	85,933	8.73	10,966,753	1,378,234	12.57	37,830,418	5,994,932	15.84
Dec. 31:									
1918 (6 mos.)	374,903	20,204	7.79	6,844,176	982,315	14.35	16,730,369	2,666,210	15.93
1919.....	1,076,548	89,344	8.30	6,464,916	675,138	10.44	48,719,713	6,047,572	12.41
1920.....	1,427,896	116,195	8.14	13,703,074	1,021,178	7.43	60,474,550	7,170,867	11.87
Year ended—	Clocks and watches, and parts of.			Cotton, manufactures of.			Earthen, stone, and china ware.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903.....	2,666,853	955,425	35.83	51,706,978	27,758,625	53.68	10,534,042	6,153,463	58.42
1904.....	2,974,087	1,070,302	36.29	48,901,815	26,300,007	53.78	11,905,434	6,063,022	58.49
1905.....	2,958,361	1,115,047	37.71	48,953,232	26,559,679	54.26	11,676,194	6,823,783	58.44
1906.....	3,083,777	1,219,803	39.56	61,756,361	33,349,342	54.00	12,805,946	7,542,252	58.90
1907.....	3,523,076	1,375,179	39.03	73,059,549	38,999,267	53.38	13,701,407	8,024,207	58.56
1908.....	2,872,486	1,027,025	35.75	60,131,104	34,599,772	57.52	13,109,796	7,708,893	58.80
1909.....	2,540,177	952,395	37.49	61,002,662	33,060,402	54.11	10,096,955	5,922,309	58.65
1910.....	2,634,260	937,375	35.58	67,948,594	38,077,844	56.04	11,183,975	6,547,378	58.54
1911.....	3,126,917	1,158,735	37.06	64,270,892	35,806,882	55.71	11,431,652	6,669,292	58.34
1912.....	2,973,397	1,071,689	36.04	63,415,504	35,253,110	55.59	10,062,204	5,876,725	58.40
1913.....	3,375,539	1,208,131	35.79	62,133,809	34,153,283	54.97	9,987,837	5,811,028	58.19
1914.....	4,261,619	1,201,789	28.20	68,696,623	31,103,067	45.23	10,779,497	5,564,859	51.62
1915.....	3,781,873	972,847	25.72	46,615,765	19,946,728	42.79	8,545,398	4,152,336	48.59
1916.....	3,687,947	1,006,716	27.30	46,915,799	19,411,963	41.38	5,915,571	2,341,916	48.04
1917.....	5,750,692	1,585,279	27.75	55,050,371	19,370,102	35.19	5,963,396	2,752,027	44.98
1918.....	9,258,108	2,593,069	28.01	43,009,644	14,032,346	32.63	6,718,482	3,089,443	45.98
Dec. 31:									
1918 (6 mos.)	5,083,056	1,417,234	27.88	18,171,180	5,826,896	32.07	3,320,149	1,525,097	45.95
1919.....	12,379,599	3,445,528	27.83	49,406,602	17,358,310	35.13	7,223,150	3,394,531	47.00
1920.....	14,791,142	4,066,834	27.49	114,866,976	36,384,929	31.67	11,085,060	5,189,983	46.82

<sup>1</sup> See note 1, p. 533 and note 3, p. 536.

<sup>2</sup> Including rice after 1910.

No. 300.—PRINCIPAL CLASSES OF IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES AND AMOUNTS OF DUTY COLLECTED, 1903 TO 1920—Contd.

Year ended—	Feathers, etc., natural and artificial.			Fibers, vegetable, and textile grasses, and manufactures of.			Fish.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903...	5,160,749	1,700,813	33.00	41,294,964	15,811,704	38.20	7,218,155	1,267,195	17.55
1904...	5,344,934	1,709,873	31.99	42,337,302	16,027,271	37.86	8,242,856	1,438,452	17.45
1905...	4,596,912	1,571,149	34.18	42,087,950	16,070,397	37.65	8,421,704	1,505,400	17.88
1906...	6,915,009	2,423,136	35.04	33,010,921	19,242,164	36.30	9,601,752	1,699,184	17.38
1907...	9,601,195	3,216,486	33.50	66,956,062	22,538,913	33.66	10,534,801	1,910,301	18.13
1908...	10,670,042	3,815,068	35.76	55,505,810	18,613,912	33.50	10,160,054	1,818,565	17.90
1909...	11,619,793	3,885,377	33.44	50,385,870	18,438,161	36.50	10,624,096	1,968,657	18.71
1910...	12,043,595	4,310,117	35.79	61,441,913	22,426,106	36.50	11,667,626	2,223,323	19.06
1911...	9,786,302	3,531,961	36.00	56,208,360	20,529,566	37.00	12,915,830	2,479,659	19.20
1912...	8,486,771	3,009,791	36.53	65,426,678	22,696,044	34.69	12,318,436	2,192,545	17.80
1913...	12,442,828	4,241,821	34.09	77,101,444	24,406,068	31.65	12,756,651	2,254,880	17.68
1914...	8,902,281	3,358,918	37.73	47,826,493	18,270,118	32.27	7,213,164	1,300,412	19.28
1915...	5,546,539	2,321,205	41.85	31,561,473	10,454,561	33.12	4,485,851	955,100	21.29
1916...	4,607,055	1,812,440	39.34	32,756,851	10,242,741	31.27	3,162,395	671,903	21.25
1917...	3,675,671	1,519,826	41.35	31,394,143	10,335,053	32.92	3,571,865	769,115	21.53
1918...	2,692,621	971,793	36.09	29,226,649	9,478,857	32.43	1,379,469	230,978	16.74
Dec. 31:									
1918 (6 mos.)	942,145	334,801	35.54	11,842,058	3,710,282	31.32	663,928	90,372	13.61
1919...	4,732,357	1,698,459	35.89	26,584,209	7,977,500	30.06	4,430,664	821,813	18.55
1920...	5,606,787	2,282,830	40.60	49,892,253	15,142,888	30.35	6,045,388	1,210,509	20.02
Year ended—	Fruits and nuts.			Furs, and manufactures of.			Glass, and manufactures of.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903...	12,924,825	5,693,925	44.05	6,276,032	1,332,625	21.23	6,969,959	4,303,509	61.74
1904...	14,404,772	6,198,757	42.85	5,614,759	1,185,014	21.10	6,404,201	3,918,283	61.18
1905...	13,763,410	5,773,988	41.89	7,740,421	1,612,444	20.82	5,776,661	3,311,715	57.33
1906...	15,811,663	6,550,426	41.43	8,410,550	1,780,673	21.17	7,344,643	3,837,641	52.25
1907...	20,512,301	6,962,677	34.09	8,595,059	1,835,508	21.36	7,367,742	3,920,733	53.22
1908...	22,234,978	7,720,237	34.72	6,048,724	1,342,548	22.20	6,175,786	3,285,921	53.21
1909...	16,888,502	6,173,136	36.55	9,196,008	1,995,337	21.70	4,837,747	2,614,745	54.05
1910...	21,229,072	8,428,437	39.70	10,429,939	2,641,112	25.32	6,210,134	3,343,248	53.83
1911...	21,843,214	8,017,366	36.70	8,058,688	2,114,521	26.24	6,639,142	3,659,215	55.12
1912...	23,189,837	8,407,965	36.26	8,235,202	2,130,015	25.86	5,806,722	3,030,824	52.20
1913...	22,522,566	7,867,730	34.93	7,736,400	2,024,801	26.17	5,921,363	3,051,704	51.55
1914...	30,829,299	7,132,619	23.14	5,763,428	1,690,229	27.75	7,565,835	2,776,678	36.70
1915...	24,353,177	5,569,190	22.87	2,632,994	772,345	29.33	4,134,250	1,360,753	32.91
1916...	22,897,943	5,158,386	22.53	3,197,017	892,770	27.93	2,637,042	630,579	23.96
1917...	23,348,161	5,919,670	25.36	4,602,180	1,170,935	26.01	2,098,113	585,434	29.15
1918...	28,040,075	4,636,378	16.71	2,404,215	612,056	25.46	1,403,901	479,306	34.15
Dec. 31:									
1918 (6 mos.)	11,740,776	1,015,787	16.31	802,830	199,850	24.91	454,797	149,731	32.92
1919...	49,788,293	6,021,263	12.09	5,867,111	1,493,750	25.46	1,050,560	531,638	35.22
1920...	71,219,914	8,577,484	12.04	7,192,608	1,932,116	26.86	7,304,996	1,927,131	26.38

No. 300.—PRINCIPAL CLASSES OF IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES AND AMOUNTS OF DUTY COLLECTED, 1903 TO 1920—Contd.

Year ended—	Gold and silver, manufactures of, including jewelry.			Hats, bonnets, and hoods, and materials for.			Hops.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903...	1,570,260	844,363	53.77	3,728,835	858,990	23.04	1,771,046	719,092	40.66
1904...	1,709,530	921,573	53.91	3,743,669	825,263	22.04	1,369,329	332,466	24.28
1905...	1,139,108	599,281	52.61	4,132,993	803,322	21.62	1,969,308	518,579	26.33
1906...	1,706,760	880,619	51.60	4,452,211	1,097,328	24.64	2,266,333	1,155,025	50.99
1907...	1,864,523	957,128	51.33	6,162,891	1,491,814	24.21	1,813,306	688,006	37.94
1908...	1,659,091	866,710	52.24	4,860,893	1,198,931	24.66	1,911,602	1,036,343	54.21
1909...	1,759,899	914,075	51.74	5,528,430	1,282,532	23.20	1,335,300	886,069	66.36
1910...	3,183,603	1,944,612	61.08	7,443,074	1,687,140	22.66	1,492,779	502,444	33.66
1911...	3,692,495	2,349,259	63.62	7,196,969	1,686,653	23.43	2,700,762	1,366,641	50.60
1912...	2,695,342	1,644,303	61.01	8,822,624	2,216,147	25.12	2,223,895	477,313	21.46
1913...	2,368,828	1,369,344	57.81	10,401,953	2,479,154	23.83	2,843,299	1,355,484	47.67
1914...	2,607,834	1,360,574	52.17	11,609,265	2,465,327	21.13	2,776,882	857,720	30.90
1915...	1,605,523	726,920	45.28	9,897,545	2,057,815	20.79	2,738,644	1,873,685	68.42
1916...	2,063,161	855,863	41.44	10,793,128	2,185,740	20.25	147,638	106,285	71.99
1917...	3,232,051	1,269,921	39.29	12,370,985	2,401,959	19.42	54,701	33,825	62.02
1918...	1,904,737	772,049	40.53	10,100,261	1,809,924	17.92	61,201	18,050	29.49
Dec. 31:									
1918 (6 mos.)	430,005	193,463	44.97	5,876,803	1,023,324	17.41	14	1	7.14
1919...	3,592,791	1,496,420	41.61	13,492,307	2,437,070	18.44	191,092	60,705	31.77
1920...	5,147,173	2,244,791	43.61	15,522,106	3,034,946	19.55	2,432,286	652,160	26.97
Year ended—	Iron and steel, and manufactures of.			Leather, and manufactures of.			Meat and dairy products.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903...	52,450,840	16,865,971	32.15	11,307,565	4,002,598	35.40	4,619,129	1,502,192	32.52
1904...	28,277,690	9,651,240	36.72	11,028,342	4,020,221	36.45	4,082,271	1,531,185	37.51
1905...	22,044,937	8,422,238	38.20	11,670,748	3,987,660	33.99	4,190,678	1,532,795	37.77
1906...	30,579,453	9,784,043	32.00	14,873,930	5,073,905	34.25	5,031,358	1,830,854	36.39
1907...	42,739,786	12,322,878	28.83	19,533,100	6,133,538	30.93	6,686,418	2,236,451	33.45
1908...	26,499,850	9,331,328	35.21	14,100,522	4,506,444	31.96	6,503,773	2,156,447	33.15
1909...	21,620,690	8,216,063	38.00	13,693,297	4,066,476	36.27	6,005,894	2,283,186	34.56
1910...	37,533,398	12,375,286	32.95	16,099,938	5,345,755	32.01	9,043,187	2,800,397	30.97
1911...	32,119,753	10,160,992	31.63	14,934,247	4,831,143	32.35	11,261,639	3,167,494	28.13
1912...	25,676,356	8,837,875	34.42	16,142,972	4,805,429	29.77	11,060,428	3,157,219	28.54
1913...	32,381,223	10,067,527	31.09	17,876,109	4,993,705	27.94	11,854,601	3,336,772	28.15
1914...	25,580,857	6,001,114	23.46	14,230,460	4,070,880	28.61	14,495,362	2,911,562	20.09
1915...	15,153,890	3,302,414	22.39	9,127,276	2,743,541	30.06	10,470,702	1,943,066	18.56
1916...	12,499,249	2,540,742	20.33	5,998,343	1,705,080	28.43	7,925,387	1,506,769	19.01
1917...	13,887,957	2,707,564	19.50	7,257,300	1,729,897	23.84	5,266,443	949,997	18.04
1918...	13,520,402	2,440,565	18.04	8,010,386	1,535,771	19.17	4,377,803	704,508	17.46
Dec. 31:									
1918 (6 mos.)	7,732,736	1,419,933	18.36	2,904,192	500,964	17.25	959,457	139,836	14.57
1919...	13,165,390	2,396,316	18.20	7,242,310	1,029,447	14.21	6,967,250	808,072	11.60
1920...	27,165,026	5,426,969	19.58	10,253,262	2,469,775	15.19	25,566,788	2,076,941	8.12

No. 300.—PRINCIPAL CLASSES OF IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES AND AMOUNTS OF DUTY COLLECTED, 1903 TO 1920—Contd.

Year ended—	Metals, metal compositions, and manufactures of, n. e. s.			Oils, animal, and vegetable.			Paints, pigments, colors, and varnishes. <sup>1</sup>		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903...	4,659,517	2,074,900	44.53	4,047,869	1,195,846	29.55	1,825,972	593,517	32.50
1904...	5,303,174	2,350,762	44.33	4,509,776	1,265,793	28.07	1,649,916	541,467	32.88
1905...	5,276,767	2,317,307	43.92	4,444,925	1,305,567	29.37	1,512,508	474,241	32.68
1906...	6,551,822	2,955,177	44.80	5,170,678	1,822,932	35.39	1,873,701	528,045	31.55
1907...	7,903,168	3,633,179	44.71	6,523,488	1,985,737	30.44	2,012,746	627,511	31.18
1908...	5,623,341	2,402,384	44.32	7,409,057	2,190,534	29.57	1,743,980	521,702	29.91
1909...	5,809,357	2,443,784	42.07	7,591,845	2,319,909	30.56	1,687,401	521,939	30.83
1910...	6,703,775	2,741,547	40.90	7,843,852	2,433,309	31.02	1,915,148	587,992	30.70
1911...	6,591,115	2,650,673	40.22	12,307,223	3,402,783	27.65	1,958,583	630,075	32.22
1912...	4,657,269	2,027,592	43.53	10,626,087	3,120,374	29.37	1,880,140	612,706	32.59
1913...	5,407,022	2,148,118	39.73	9,938,218	3,028,646	30.47	2,102,207	649,804	30.91
1914...	5,535,305	1,523,199	27.52	13,275,652	2,675,827	20.15	2,350,021	406,482	17.30
1915...	2,592,018	556,407	21.47	13,231,244	2,520,013	19.06	1,935,055	281,316	14.54
1916...	1,595,875	329,135	21.02	15,530,540	2,676,707	17.23	2,002,679	262,130	13.09
1917...	1,743,004	370,501	21.26	18,890,135	2,807,628	15.34	1,518,585	195,110	12.85
1918...	1,017,765	203,609	20.01	21,011,879	2,250,102	10.71	965,778	110,000	11.40
Dec. 31: 1918 (6 mos.)	687,104	114,600	16.68	7,639,505	596,764	7.81	477,504	44,473	9.31
1919...	3,209,283	509,477	15.41	51,324,889	4,531,570	8.83	1,216,271	138,055	11.40
1920...	7,754,415	1,303,335	16.81	46,310,307	3,836,262	8.28	3,182,967	393,234	12.35

  

Year ended—	Paper, and manufactures of. <sup>2</sup>			Perfumeries, cosmetics, and all toilet preparations.			Pipes, and smokers' articles.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903...	4,734,010	1,363,140	28.79	824,908	500,144	60.63	510,293	303,116	59.40
1904...	5,306,871	1,495,142	28.17	845,437	502,225	59.40	697,952	393,583	56.39
1905...	5,537,361	1,517,210	27.94	930,422	550,796	59.20	688,310	381,535	55.43
1906...	7,024,198	1,887,954	26.88	1,090,863	627,280	59.13	844,361	483,644	57.28
1907...	10,647,433	2,710,657	25.46	1,234,246	801,533	64.95	1,043,361	600,705	57.53
1908...	12,125,513	2,924,958	24.12	1,091,574	628,846	57.61	1,052,277	607,084	57.78
1909...	11,476,962	2,875,092	25.05	1,423,906	817,413	57.40	990,136	538,511	59.52
1910...	14,300,940	4,140,841	28.96	1,208,778	773,440	63.98	1,109,184	643,393	58.01
1911...	15,236,698	4,439,113	29.13	1,536,170	938,037	64.32	1,417,532	820,529	58.31
1912...	12,356,423	3,699,026	29.94	1,649,956	1,004,632	64.53	1,409,658	818,501	58.00
1913...	12,781,634	3,784,696	29.66	1,877,068	1,204,188	64.12	1,315,771	757,764	57.59
1914...	12,664,358	2,982,800	23.55	2,276,730	1,313,789	57.73	1,355,491	705,960	52.08
1915...	9,390,060	1,992,959	21.22	2,401,328	1,248,807	52.01	1,191,847	588,088	49.34
1916...	6,401,597	1,258,981	19.48	3,033,591	1,500,717	51.36	1,229,533	611,396	49.72
1917...	8,010,412	1,682,215	21.00	3,630,503	1,930,031	54.54	3,082,237	1,538,582	49.92
1918...	6,201,580	1,181,549	19.05	3,323,523	1,774,782	53.40	5,517,006	2,767,281	49.98
Dec. 31: 1918 (6 mos.)	2,535,923	403,078	15.92	1,588,954	873,323	54.96	3,900,449	1,949,566	49.98
1919...	6,093,488	934,005	15.33	5,032,042	2,842,517	56.49	7,908,043	3,950,018	49.95
1920...	10,068,923	1,622,151	16.11	5,967,073	3,084,460	51.69	5,397,247	2,695,583	49.95

<sup>1</sup> Not including varnishes prior to 1912.

<sup>2</sup> Includes books, maps, engravings, etc., after 1909.

No. 300.—PRINCIPAL CLASSES OF IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES AND AMOUNTS OF DUTY COLLECTED, 1903 TO 1920—Contd.

Year ended—	Plants, trees, shrubs, and vines.			Precious and semiprecious stones, and imitations of.			Seeds.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903...	1,872,167	370,731	27.02	20,904,938	2,132,283	10.20	1,186,599	301,120	25.38
1904...	1,494,944	411,189	27.50	14,374,270	1,478,762	10.29	1,306,968	357,797	27.38
1905...	1,613,870	415,582	27.45	22,440,156	2,291,555	10.21	1,429,421	369,345	25.84
1906...	1,523,580	411,102	26.98	20,597,567	3,015,264	10.18	1,309,623	319,614	24.41
1907...	1,847,939	490,999	26.57	30,919,847	3,170,416	10.25	1,371,363	289,904	21.14
1908...	2,029,576	559,736	22.01	12,063,100	1,270,210	10.53	1,425,134	308,213	21.63
1909...	1,971,709	529,459	26.70	24,147,124	2,497,521	10.34	2,180,218	471,946	21.65
1910...	2,842,428	561,080	23.95	37,175,385	3,864,514	10.40	10,078,867	1,662,050	16.49
1911...	2,740,118	597,402	21.80	31,124,271	3,266,630	10.50	23,202,883	3,083,568	13.29
1912...	2,969,405	612,751	20.64	31,242,643	3,242,716	10.38	15,122,197	2,233,893	14.77
1913...	3,193,914	631,025	19.77	37,059,023	3,837,236	10.35	10,155,088	1,747,776	17.21
1914...	3,580,320	551,723	16.25	28,945,190	4,277,440	14.78	12,923,858	2,162,926	16.74
1915...	3,729,999	640,802	17.18	14,935,351	2,054,081	17.77	15,351,754	2,467,241	16.07
1916...	3,058,148	654,593	17.84	44,823,327	7,735,067	17.37	23,099,412	3,367,103	14.32
1917...	3,020,355	647,703	16.52	40,507,690	8,086,182	17.39	27,430,688	2,739,698	9.99
1918...	3,282,921	427,238	13.02	30,873,624	4,835,088	15.66	30,739,928	2,978,315	7.49
Dec. 31:									
1918 (6 mos.)	1,281,077	92,306	7.20	9,373,655	1,294,378	13.81	12,620,041	890,908	6.82
1919...	4,340,385	321,784	7.41	103,437,961	18,468,229	17.83	50,991,055	3,180,671	6.20
1920...	5,004,531	254,130	5.07	74,436,369	13,466,331	18.09	30,475,842	3,367,734	6.67
Year ended—	Silk, manufactures of.			Silk, artificial or imitation, and manufactures of. <sup>1</sup>			Spices.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903...	36,047,873	19,276,547	53.47	.....	.....	.....	480,125	186,517	38.85
1904...	31,483,008	16,610,210	52.76	.....	.....	.....	517,083	201,243	38.92
1905...	31,822,656	17,010,130	53.45	.....	.....	.....	564,653	204,801	36.27
1906...	32,591,910	17,351,095	53.24	.....	.....	.....	659,858	236,064	35.77
1907...	37,492,214	19,957,972	53.23	.....	.....	.....	715,350	247,887	34.65
1908...	30,394,921	16,084,991	52.92	.....	.....	.....	648,775	218,713	33.71
1909...	29,058,458	15,757,758	54.23	.....	.....	.....	864,986	307,812	35.59
1910...	30,249,854	16,417,337	54.27	.....	.....	.....	726,316	241,745	33.28
1911...	28,642,355	15,150,420	52.90	.....	.....	.....	941,104	280,871	29.84
1912...	24,355,563	12,687,490	52.09	.....	.....	.....	1,005,023	318,209	31.66
1913...	26,900,841	13,988,110	52.00	3,184,369	1,471,609	46.21	819,925	257,371	31.39
1914...	34,707,683	16,703,693	48.00	4,127,062	1,643,035	39.81	4,423,555	637,499	14.41
1915...	24,051,535	11,282,067	46.82	3,734,941	1,376,300	36.85	5,216,778	700,587	13.43
1916...	31,740,131	14,743,551	46.44	3,165,503	1,154,440	36.47	7,583,932	927,328	12.22
1917...	40,283,787	18,083,180	44.90	1,598,819	624,915	39.14	8,452,384	893,391	10.57
1918...	27,751,970	12,202,607	43.97	799,802	296,096	38.40	9,169,739	859,680	9.38
Dec. 31:									
1918 (6 mos.)	12,662,989	5,494,267	43.38	206,592	82,407	39.87	4,919,797	418,713	8.51
1919...	53,894,400	23,571,243	43.90	4,651,346	1,686,864	36.27	8,614,689	779,828	9.05
1920...	61,243,771	26,014,788	42.48	6,910,057	2,881,055	41.69	11,994,102	1,008,819	8.41

<sup>1</sup> Silk, artificial, etc., prior to 1913 included with "Silk, manufactures of," and in part with "Collodion, etc."

## No. 300.—PRINCIPAL CLASSES OF IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES AND AMOUNTS OF DUTY COLLECTED, 1903 TO 1920—Contd.

Year ended—	Spirits, wines, and malt liquors.								
	Malt liquors. <sup>1</sup>			Spirits, distilled.			Wines.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903	2,052,981	1,092,994	53.24	3,940,346	5,164,398	131.06	9,029,509	4,953,105	51.44
1904	2,332,837	1,241,512	53.20	4,323,990	5,576,888	128.98	9,263,121	4,823,975	52.13
1905	2,410,153	1,320,475	54.79	4,564,035	5,737,208	125.71	9,781,066	5,040,116	51.53
1906	2,724,630	1,507,060	55.35	5,229,194	6,555,668	125.37	10,348,951	5,464,595	52.80
1907	3,384,273	1,838,190	54.32	6,503,392	7,917,114	121.74	11,710,563	6,042,510	51.60
1908	3,329,211	1,823,977	54.78	6,249,470	7,686,984	123.01	10,269,894	5,185,373	50.49
1909	3,284,884	1,791,770	54.55	7,438,044	8,807,399	118.41	11,132,549	5,050,118	45.36
1910	3,287,352	2,027,254	61.67	7,227,841	9,115,898	126.12	13,396,634	6,462,235	48.24
1911	3,423,721	2,075,029	60.61	6,114,226	9,093,027	148.72	9,008,079	5,495,591	61.00
1912	3,260,672	2,014,344	61.78	6,230,554	8,942,120	143.52	9,371,196	5,809,015	61.00
1913	3,274,128	2,078,961	63.50	7,263,063	10,470,377	144.16	10,027,855	6,283,978	62.67
1914	2,956,546	1,915,009	64.57	7,205,353	10,780,058	146.16	9,976,026	6,599,450	65.25
1915	1,638,129	982,766	59.77	5,135,028	7,637,196	148.73	6,467,159	4,505,088	69.66
1916	1,452,761	782,009	53.83	6,788,017	9,678,488	142.57	7,936,216	4,825,346	60.80
1917	1,430,665	686,295	47.97	7,323,013	7,946,343	108.51	8,863,051	4,758,385	53.69
1918	688,469	234,574	34.12	3,621,413	3,758,224	103.78	5,869,489	2,976,154	50.71
Dec. 31:									
1918 (6 mos.)	48,560	18,592	38.20	823,680	641,951	77.94	2,100,231	945,895	45.09
1919	10,493	3,884	37.02	809,764	628,432	77.61	1,276,793	532,462	41.70
1920	8	4	50.00	1,172,203	682,736	58.25	999,926	411,462	41.15

  

Year ended—	Spirits, wines, and malt liquors—Continued.					
	Total spirits, wines, and malt liquors.			Sugar and molasses.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>
1903	15,022,860	11,210,498	71.76	65,892,017	63,583,104	96.50
1904	15,019,968	11,647,375	73.16	77,824,506	58,105,893	74.66
1905	16,753,854	12,097,799	72.20	91,495,602	51,395,600	56.17
1906	18,302,784	13,528,213	73.91	86,032,687	52,594,732	61.13
1907	21,598,227	15,797,814	73.14	92,681,977	60,284,059	65.04
1908	19,848,575	14,696,334	74.04	83,532,870	50,118,142	59.69
1909	21,853,477	15,649,286	71.60	93,379,021	56,362,789	60.36
1910	23,011,827	17,605,387	73.63	101,458,758	53,039,304	52.27
1911	18,546,026	16,063,446	89.35	97,642,798	52,687,833	53.96
1912	18,862,422	16,765,479	88.88	105,433,072	60,799,721	58.18
1913	20,564,936	18,883,316	91.58	91,204,900	53,354,423	58.50
1914	20,237,926	19,205,118	94.89	107,916,198	61,779,630	57.25
1915	13,240,316	13,105,050	98.98	157,187,370	49,525,673	31.51
1916	16,177,594	15,285,903	94.49	205,018,684	55,795,563	27.21
1917	17,616,729	13,391,024	76.01	242,807,045	55,382,140	22.81
1918	10,179,371	6,906,252	68.47	239,670,458	43,980,573	20.44
Dec. 31:						
1918 (6 months)	2,972,471	1,606,438	54.05	87,177,544	18,240,081	20.93
1919	2,097,050	1,164,778	55.54	385,716,700	68,510,967	17.72
1920	2,172,137	1,094,202	50.38	925,763,966	79,390,189	8.57

<sup>1</sup> Including malt extract from 1903 to 1907, inclusive.

No. 300.—PRINCIPAL CLASSES OF IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES AND AMOUNTS OF DUTY COLLECTED, 1903 TO 1920—Contd.

Year ended—	Tobacco, and manufactures of.			Toys, dolls, doll heads, toy marbles, etc.			Vegetables.		
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903...	18,298,781	21,892,109	119.64	4,210,937	1,473,828	35.00	4,449,057	1,609,527	36.18
1904...	17,875,683	21,176,293	118.46	4,988,071	1,745,824	35.00	6,931,601	2,629,020	37.96
1905...	20,725,298	22,689,611	109.48	4,927,483	1,724,619	35.00	3,976,520	1,418,019	35.66
1906...	22,917,352	23,927,701	104.41	5,900,522	2,065,182	35.00	5,404,677	1,936,704	36.76
1907...	29,960,184	26,125,037	87.10	6,920,841	2,425,444	35.00	5,556,289	1,898,658	34.17
1908...	26,495,243	22,160,000	83.64	7,187,482	2,515,618	35.00	8,029,748	2,722,852	33.79
1909...	27,332,038	23,269,453	85.13	4,860,017	1,701,002	35.00	12,569,478	4,955,805	39.43
1910...	29,581,469	24,124,239	81.55	6,028,083	2,320,039	35.00	3,108,504	2,550,843	81.46
1911...	29,788,180	26,159,615	87.82	8,158,911	2,855,521	35.00	9,266,094	2,905,334	31.35
1912...	31,116,052	25,571,508	82.18	7,881,296	2,758,383	35.00	17,896,991	6,642,322	37.11
1913...	32,437,743	26,748,125	82.46	7,923,890	2,773,362	35.00	10,449,361	3,159,681	30.24
1914...	32,332,220	26,892,273	83.17	9,090,901	3,181,815	35.00	13,226,429	2,577,982	19.49
1915...	29,499,102	24,875,246	84.33	7,898,252	2,764,388	35.00	3,844,353	1,551,902	18.60
1916...	30,195,472	27,580,595	91.34	3,384,414	1,184,545	35.00	8,063,409	1,297,202	16.09
1917...	37,299,651	29,837,013	79.99	1,492,529	522,379	35.00	23,727,457	2,734,518	11.52
1918...	31,963,105	21,960,640	68.71	2,008,992	703,146	35.00	18,562,061	1,769,187	9.43
Dec. 31:									
1918 (6 mos.)	29,308,623	12,260,984	60.42	232,416	81,346	35.00	5,854,963	462,405	7.90
1919...	51,009,315	27,562,598	53.41	2,835,526	992,434	35.00	19,951,664	2,020,770	10.13
1920...	63,815,739	33,095,003	52.80	9,087,524	3,399,028	35.00	21,410,561	2,599,119	12.14

  

Year ended—	Wood, and manufactures of.			Wool, and manufactures of.					
	Value.	Ordinary duty.	Average ad valorem rate of duty.	Unmanufactured. <sup>1</sup>			Manufactures of.		
Value.				Ordinary duty.	Average ad valorem rate of duty.	Value.	Ordinary duty.	Average ad valorem rate of duty.	
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
1903...	20,043,746	3,230,837	16.12	21,258,031	11,631,042	54.71	19,302,007	17,561,694	91.00
1904...	18,065,729	2,887,575	15.99	22,330,536	10,923,458	48.91	17,632,513	16,329,034	92.61
1905...	23,197,629	3,246,141	15.31	35,444,449	16,523,787	46.64	18,021,042	16,547,592	91.82
1906...	27,336,206	4,143,117	15.08	40,911,524	17,783,646	43.47	22,353,591	20,135,049	90.30
1907...	30,868,112	4,385,039	14.21	40,461,592	16,562,748	40.93	22,357,206	19,002,068	89.42
1908...	30,642,780	4,069,682	13.25	26,720,921	11,420,511	42.74	19,101,576	17,424,734	91.22
1909...	31,980,328	4,033,289	12.61	34,758,788	17,082,990	49.12	18,048,453	16,278,828	90.20
1910...	38,080,374	4,349,911	11.42	47,687,293	21,128,729	44.31	23,049,645	20,771,964	90.12
1911...	35,657,953	4,102,573	11.76	29,572,259	12,482,855	42.20	18,791,076	16,483,662	87.72
1912...	34,961,661	4,257,662	12.18	33,141,408	14,454,234	43.61	15,182,694	12,599,246	82.98
1913...	40,076,465	4,750,715	11.85	30,266,019	13,519,982	44.67	15,031,313	12,293,904	81.78
1914...	13,657,256	1,793,378	13.13	6,851,216	2,589,235	37.79	32,404,639	14,387,241	44.40
1915...	4,541,574	729,318	16.06	1,449,604	217,441	15.00	28,950,213	9,701,772	33.51
1916...	4,040,640	673,582	14.52	2,437,245	365,587	15.00	15,885,768	5,776,935	36.37
1917...	5,281,846	775,878	14.69	3,501,808	525,271	15.00	17,622,354	6,500,475	37.40
1918...	4,365,474	631,186	14.46	892,625	133,894	15.00	26,036,563	8,829,508	33.91
Dec. 31:									
1918 (6 mos.)	1,621,572	208,833	12.88	2,017,687	302,653	15.00	7,813,568	2,670,402	34.18
1919...	5,784,167	804,816	13.91	3,471,286	520,693	15.00	14,544,052	5,179,499	35.61
1920...	13,548,074	2,008,756	14.83	2,342,720	351,408	15.00	47,168,591	10,354,785	34.67

<sup>1</sup> The figures represent unmanufactured wool free of duty, in whole or in part, in 1914. Since 1914 the figures represent only hair of the Angora goat, alpaca, and other like animals.

## COMMERCE OF NONCONTIGUOUS TERRITORY.

No. 301.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM  
ALASKA: VALUES, 1882 TO 1920.<sup>1</sup>

Year ended—	Imports.			Exports.		
	From United States. <sup>2</sup>	From other countries.	Total.	To United States. <sup>2</sup>	To other countries.	Total.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
June 30:						
1882.....	585,000	3,484			33,520	
1883.....	668,000	14,045			23,393	
1884.....	615,000	4,420			3,438	
1885.....	853,000	3,944			24,465	
1886.....	874,000	14,252			3,022	
1887.....	1,334,000	13,636			7,336	
1888.....	1,487,000	23,211			23,499	
1889.....	1,686,000	32,809			200	
1890.....	1,897,000	24,577			4,682	
1891.....	1,973,000	23,302			30,073	
1892.....	2,012,000	15,691			14,165	
1893.....	2,317,000	37,362			10,211	
1894.....	2,794,000	80,490			2,663	
1895.....	3,017,000	55,850			11,520	
1896.....	3,502,000	72,414			5,358	
1897.....	3,924,000	96,094			27,206	
1898.....	13,682,000	175,235			30,705	
1899.....	9,614,000	196,251			45,729	
1900.....	18,463,000	385,317			566,347	
1901.....	13,457,000	557,992			2,534,318	
1902.....		511,830			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	1,565,090	11,730,830
1905.....	11,504,255	1,450,910	12,955,165	10,801,446	1,088,165	11,889,611
1906.....	14,869,827	845,291	15,715,118	9,272,337	1,277,398	10,649,735
1907.....	18,402,765	1,134,191	19,536,956	12,155,198	1,489,686	13,644,884
1908.....	16,577,903	776,974	17,354,877	10,967,777	1,857,905	12,825,682
1909.....	17,762,600	647,331	18,409,931	13,110,910	961,101	14,072,011
1910.....	18,670,339	619,348	19,289,687	12,440,380	1,168,014	13,608,394
1911.....	16,205,730	706,171	16,911,901	14,056,329	1,136,745	15,192,074
1912.....	19,417,227	563,503	19,980,730	21,778,064	1,010,072	22,788,136
1913.....	20,827,262	982,271	21,809,533	24,034,987	1,477,601	26,112,078
1914.....	22,461,723	567,399	23,029,122	21,817,408	1,124,230	22,941,647
1915.....	21,260,042	640,886	21,900,928	27,442,335	1,001,389	28,443,724
1916.....	27,086,288	1,066,612	28,152,900	49,468,186	1,426,362	50,894,548
1917.....	38,992,049	1,469,524	40,461,573	60,773,859	2,474,894	63,248,753
1918.....	44,280,075	967,532	45,247,607	71,595,414	2,462,470	74,057,884
Dec. 31:						
1918 (6 months).....	11,078,122	863,515	12,541,637	62,992,202	763,285	63,755,487
1919.....	37,476,232	1,449,362	38,925,594	60,479,548	1,542,249	62,021,797
1920.....	36,876,855	1,512,118	38,388,973	60,939,061	1,530,035	62,469,096

<sup>1</sup> See also prior tables of "Merchandise imported and exported, and duties collected by customs districts."

<sup>2</sup> Unofficial estimates of the value of merchandise shipped from Pacific coast ports to Alaska from 1882 to 1901; 1903 to date, official figures of shipments to Alaska.

<sup>3</sup> Shipments from Alaska. Shipments of domestic gold from Alaska to the United States during fiscal years for which records are available have been as follows: 1904, \$6,347,742; 1905, \$9,059,023; 1906, \$12,638,608; 1907, \$18,564,228; 1908, \$11,490,777; 1909, \$17,782,493; 1910, \$18,393,128; 1911, \$15,153,671; 1912, \$17,255,019; 1913, \$14,576,015; 1914, \$12,291,072; 1915, \$15,348,666; 1916, \$18,195,635; 1917, \$15,409,529; 1918, \$12,416,660; July 1 to Dec. 31, 1918, \$6,671,848; and calendar years 1919 and 1920, \$8,015,005 and \$6,543,313, respectively.

No. 302.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM  
PORTO RICO: VALUES, 1904 TO 1920.<sup>1</sup>

Year ended—	Imports.			Exports.		
	From United States. <sup>2</sup>	From other countries.	Total.	To United States. <sup>3</sup>	To other countries.	Total.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1904.....	11,210,060	1,958,969	13,169,029	11,722,826	4,543,077	16,265,903
1905.....	13,074,070	2,562,189	16,536,259	15,633,145	3,076,420	18,709,565
1906.....	19,224,891	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	4,920,167	26,990,300
1908.....	22,677,376	3,148,289	25,825,665	25,891,261	4,753,209	30,644,470
1909.....	23,618,645	2,925,781	26,544,326	26,394,312	3,996,913	30,391,225
1910.....	27,037,654	3,537,201	30,574,855	32,085,897	5,864,617	37,950,514
1911.....	34,671,958	4,115,039	38,786,997	34,765,409	5,152,958	39,918,367
1912.....	38,470,983	4,501,928	42,972,911	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.....	53,945,753	4,443,524	63,389,282	65,515,650	8,753,460	74,269,100
Dec. 31:						
1918 (6 months).....	25,068,096	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	11,075,025	89,395,205
1920.....	121,561,574	7,512,404	129,073,978	158,322,083	16,346,607	174,668,780

<sup>1</sup> See also prior tables of "Merchandise imported and exported by customs districts."

<sup>2</sup> Shipments to Porto Rico.

<sup>3</sup> Shipments from Porto Rico.

No. 303.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM  
HAWAII: VALUES, 1901 TO 1920.<sup>1</sup>

[Source: Bureau of Foreign and Domestic Commerce, Department of Commerce.]

Year ended—	Imports.			Exports.		
	From United States. <sup>2</sup>	From other countries.	Total.	To United States. <sup>3</sup>	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.....	(4)	2,855,278	(4)	27,903,058	120,211	28,023,269
1902.....	(4)	3,036,583	(4)	24,730,060	63,547	24,793,607
1903.....	10,943,063	3,142,013	14,085,076	26,242,569	32,569	26,275,138
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	29,071,413	229,914	29,301,327
1908.....	15,038,155	4,632,399	19,720,554	41,640,505	597,640	42,238,145
1909.....	17,730,773	4,035,574	21,814,352	40,432,945	84,152	40,517,097
1910.....	20,590,101	4,606,334	25,196,435	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.....	30,046,089	6,873,531	37,519,620	42,713,184	758,046	43,471,230
1914.....	23,773,412	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	64,438,267	226,747	64,664,944
1917.....	41,330,475	6,432,951	50,813,426	73,174,343	923,747	74,098,090
1918.....	43,040,515	6,807,048	50,453,563	79,392,926	1,553,700	80,946,626
Dec. 31:						
1918 (6 months).....	19,031,246	5,476,008	24,537,254	42,224,209	4,152,299	46,376,508
1919.....	49,983,899	8,950,704	58,934,603	93,363,015	4,702,103	98,065,118
1920.....	74,032,453	12,284,592	86,317,045	192,383,185	3,437,699	195,820,884

<sup>1</sup> See also prior tables of "Merchandise imported and exported by customs districts."

<sup>2</sup> Figures represent shipments from the United States.

<sup>3</sup> Figures represent shipments to the United States.

<sup>4</sup> No data.

No. 304.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM THE PHILIPPINE ISLANDS: VALUES, 1911 TO 1920.<sup>1</sup>

[Source: Reports of the War Department.]

Year ended—	Imports.			Exports.		
	From United States. <sup>2</sup>	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>
1911.....	19,483,658	30,350,064	49,833,722	15,716,956	23,001,673	39,778,629
1912.....	20,604,155	33,945,825	54,549,980	21,517,777	28,802,059	50,319,836
1913.....	25,287,085	30,940,493	56,227,578	19,848,885	32,894,441	52,743,326
1914.....	28,571,821	27,430,749	56,011,570	22,047,105	29,190,943	51,238,048
1915.....	22,304,351	22,085,480	44,479,831	23,001,275	27,913,736	50,915,011
1916.....	23,804,307	22,169,253	45,973,560	23,638,520	32,825,505	56,464,025
1917.....	27,516,556	24,460,722	51,977,278	43,125,368	28,889,982	71,715,350
1918.....	49,790,229	33,064,061	82,854,290	77,016,233	39,604,378	116,614,611
Dec. 31:						
1918 (6 months).....	31,949,240	21,671,502	53,620,742	250,620,499	24,518,800	75,439,359
1919.....	75,491,415	43,147,637	118,639,052	256,453,173	56,664,660	113,117,833
1920.....	92,280,778	57,148,505	149,429,283	105,216,263	45,907,593	151,123,856

<sup>1</sup> See also prior table of "Merchandise imported into and exported from the United States and excess of imports or exports, by countries."

<sup>2</sup> The marked discrepancy between the United States figures of exports to the Philippine Islands 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.

No. 305.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM AMERICAN SAMOA: VALUES, 1916 TO 1920.

[Source: Returns to the Navy Department.]

Year ended—	Imports.			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	16,683	110,314	198,496	.....	198,496
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.....	120,185	99,110	225,295	98,213	.....	98,213

No. 306.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM GUAM: VALUES, 1915 TO 1920.

[Source: Returns to the Navy Department.]

Year ended—	Imports.			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>
1915.....	136,032	109,252	245,284	.....	22,458	22,458
1916.....	177,163	79,785	256,948	33,306	20,007	53,313
1917.....	114,301	172,351	286,652	46,972	33,363	80,335
1918.....	221,241	136,906	358,147	68,742	63,016	131,758
Dec. 31:						
1918 (6 months).....	108,460	71,543	180,003	2,801	36,059	38,860
1919.....	308,465	138,716	447,181	49,222	15,330	64,552
1920.....	234,960	120,692	355,652	28,432	22,066	50,498

No. 307.—SHIPMENTS OF PRINCIPAL INSULAR PRODUCTS TO THE UNITED STATES FROM PORTO RICO, HAWAII, AND THE PHILIPPINE ISLANDS, AND TOTAL VALUES OF UNITED STATES PRODUCTS RETURNED THEREFROM: QUANTITIES AND VALUES, YEARS ENDED DEC. 31, 1919 AND 1920.

Article.	Porto Rico.				Hawaii.				Philippine Islands. <sup>1</sup>			
	1919		1920		1919		1920		1919		1920	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Coffee, green or raw..... pounds.	667,318	Dollars.	418,127	Dollars.	3,144,351	Dollars.	1,885,703	Dollars.		Dollars.		Dollars.
Cotton, unmanufactured..... do.	256,045	197,155	135,647	118,663		652,837		476,033				
Cotton, manufactures of..... do.			330,862	190,371						2,888,915		7,501,525
Fibers, vegetable, and textile grasses, unmanufactured..... long tons.				1,302,496								
Fruits and nuts.....		3,328,484		3,594,273	835	193,398	229	39,351	68,155	19,121,267	68,480	20,663,427
Hats, bonnets, hoods, etc.....						17,799,102		29,453,329		751,583		447,400
Hides and skins, other than fur skins, pounds.										587,256		872,217
Honey..... pounds.	1,413,234	443,101	348,841	115,120	1,533,419	359,879	1,306,057	279,671	45,092	20,114	260,555	316,872
Oils, vegetable (coconut)..... do.	3,970,307	547,517	1,791,861	187,306	1,245,338	151,677	921,697	112,161				
Perfumery, cosmetics, etc.....		78,776		38,536					201,310,836	23,434,450	153,181,310	23,865,660
Seeds.....		16,604		12,431								
Straw and grass, manufactures of.....		90,636		131,952		980		3,506				
Sugar and molasses:												
Molasses and sirup..... gallons.	15,534,493	1,185,360	20,770,640	1,470,139	9,832,567	509,489	12,126,132	665,812				
Sugar—												
Raw..... pounds.	728,391,059	52,782,811	826,108,162	119,732,150	1,134,989,418	74,153,389	1,077,079,496	154,550,205	175,872,529	7,940,722	291,716,240	42,416,663
Refined..... do.					21,915,015	2,182,570	22,547,635	4,162,632				
Tobacco, and manufactures of:												
Unmanufactured..... do.	18,467,967	10,812,838	17,990,512	15,921,941	17,032	19,057			621,339	138,589	1,842,613	432,201
Manufactures of—Cigars, cigarettes, and cheroots..... M.	123,094	5,936,683	250,099	13,281,927						6,828,538		10,979,861
Wood, and manufactures of.....						12,268		25,801		191,456		492,312
All other articles.....		276,591		309,940		779,973		747,781		2,220,550		4,962,771
Total value of shipments of insular products.....		75,851,710		156,476,245		96,784,621		190,515,772		66,119,440		112,476,742
Articles, the growth, produce, and manufacture of the United States, returned.....		1,907,665		1,799,484		1,451,758		1,792,773		169,896		474,667
Total value of shipments of domestic merchandise.....		77,759,375		158,275,729		98,236,379		192,308,545		66,289,336		112,951,409

<sup>1</sup> Imports into the United States from the Philippine Islands.

No. 308.—SHIPMENTS OF MERCHANDISE FROM THE UNITED STATES TO PORTO RICO, HAWAII, AND THE PHILIPPINE ISLANDS: VALUES, YEARS ENDED DEC. 31, 1919 AND 1920.

Article.	Porto Rico.		Hawaii.		Philippine Islands.	
	1919	1920	1919	1920	1919	1920
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Agricultural implements.....	235,416	480,103	221,836	336,771	364,178	1,170,699
Animals:						
Cattle.....			88,500	170,242		24,700
All other.....	13,347	131,815	86,101	262,633		6,184
Breadstuffs:						
Rice.....	12,765,739	14,500,019	1,410,217	1,175,012		921
All other.....	5,843,986	3,793,164	3,381,584	5,063,490	780,809	1,788,804
Cars, automobiles, and other vehicles, and parts of.....	1,688,379	4,383,065	2,386,041	4,648,008	4,871,857	8,001,508
Chemicals, drugs, dyes, and medicines.....	1,400,094	2,111,040	1,116,116	1,072,050	1,015,115	1,826,848
Clocks and watches, and parts of.....	21,723	76,263	47,199	206,759	54,530	69,384
Coal.....	504,926	785,567	454,757	231,594		
Copper, manufactures of.....	77,367	242,165	180,935	370,438	256,310	293,109
Cotton, manufactures of.....	10,311,134	21,286,682	2,835,042	5,172,820	12,072,023	23,526,230
Earthen, stone, and china ware.....	191,609	550,344	202,577	472,176	102,749	181,450
Eggs.....			190,663	357,709		
Electrical machinery, appliances, etc.....	457,058	839,257	1,006,343	1,562,711	1,849,078	2,050,891
Explosives.....	17,057	50,709	117,993	127,389	211,625	208,007
Fertilizers.....	2,330,582	4,001,952	2,592,583	2,605,360		90,064
Fibers, vegetable, manufactures of.....	593,104	2,083,187	372,181	480,565	101,826	118,867
Fish.....	1,621,300	2,223,491	823,630	903,973	1,710,383	2,919,486
Fruits and nuts.....	300,755	640,697	667,666	987,274	545,944	716,864
Furniture of metal.....	70,614	245,268	113,764	193,612	98,635	214,912
Glass and glassware.....	222,936	551,857	253,620	463,324	288,141	509,283
Hay.....	13,375	8,078	166,048	212,797	47,004	19,885
India rubber, manufactures of.....	1,155,132	2,086,061	1,452,937	1,815,270	2,390,197	3,726,722
Instruments, etc., for scientific purposes.....	50,004	91,091	70,088	122,714	78,017	148,711
Iron and steel, and manufactures of.....	4,515,603	11,248,594	8,153,113	12,541,742	21,048,275	23,366,158
Lamps, chandeliers, and other devices for illuminating (except electric).....	45,446	46,315	47,121	49,411	170,776	196,117
Leather, and manufactures of.....	2,276,492	5,180,473	1,164,897	1,702,831	2,567,804	1,232,075
Malt liquors.....					1,900	627
Meat and dairy products.....	6,843,915	9,633,031	2,373,440	3,093,447	2,373,110	2,546,138
Naval stores.....			37,328	43,909	65,880	14,138
Oils, mineral.....	2,215,842	3,181,523	5,848,562	7,812,531	4,334,601	6,823,530
Paints, colors, and varnishes.....	393,132	716,038	511,378	610,952	872,452	827,400
Paper, and manufactures of.....	1,191,345	2,563,752	1,326,738	2,013,523	2,400,070	3,488,997
Silk, manufactures of.....	515,051	1,095,814	373,019	592,681	170,201	593,648
Soap.....	1,058,122	1,253,188	413,332	417,462	532,264	707,474
Spirits, distilled.....					63,350	15,057
Sugar, molasses, and confectionery.....	363,781	1,395,353	384,577	814,082	427,445	686,021
Tobacco, and manufactures of.....	809,827	3,892,803	1,360,910	1,656,452	975,152	1,970,214
Vegetables.....	1,943,866	3,163,829	673,676	930,473	354,624	472,145
Wine.....					47,547	16,044
Wood, and manufactures of.....	1,000,863	4,644,194	3,100,438	5,853,327	475,167	699,179
Wool, manufactures of.....	387,097	995,956	443,952	1,305,966	447,433	922,720
All other articles.....	3,448,422	6,231,130	3,523,950	5,568,453	5,537,400	7,105,434
Total shipments.....	67,799,541	121,561,574	49,983,860	74,052,452	70,310,262	99,396,564

## CONSUMPTION ESTIMATES.

**No. 309.—CORN PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1867 TO 1920.**

Year ended June 30—	Produced. <sup>1</sup>	Exports of domestic. <sup>2</sup>	Domestic retained for consumption.	Net imports. <sup>3</sup>	Total consumption, domestic and foreign.	Per cent domestic product exported.
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Per cent.</i>
1867-70 <sup>4</sup> .....	854,278,324	9,736,905	844,541,419	70,372	844,611,792	1.14
1871-80 <sup>4</sup> .....	1,184,486,954	55,078,100	1,129,508,794	55,208	1,129,564,002	4.65
1881-90 <sup>4</sup> .....	1,705,443,054	58,459,900	1,644,983,154	20,281	1,645,012,435	3.43
1891-05 <sup>4</sup> .....	1,602,170,837	50,103,128	1,552,067,709	5,054	1,552,062,655	3.13
1890-1900 <sup>4</sup> .....	2,008,002,064	176,470,359	1,831,531,705	4,008	1,831,535,713	8.33
1901-05 <sup>4</sup> .....	2,172,585,715	86,917,783	2,085,667,932	18,232	2,085,686,164	4.00
1906-1910 <sup>5</sup> .....	2,735,725,326	67,423,892	2,668,301,434	77,270	2,668,378,704	2.47
1911 <sup>5</sup> .....	2,886,280,000	65,614,522	2,820,665,478	52,569	2,820,698,047	2.25
1912 <sup>5</sup> .....	2,531,488,000	41,797,261	2,489,690,739	53,489	2,489,744,228	1.67
1913 <sup>5</sup> .....	3,124,746,000	50,739,143	3,073,986,857	865,254	3,074,852,111	1.44
1914 <sup>5</sup> .....	2,446,988,000	10,725,810	2,433,262,191	12,290,498	2,445,552,689	1.44
1915 <sup>5</sup> .....	2,672,804,000	50,688,363	2,622,115,637	9,894,498	2,632,010,135	1.33
1916 <sup>5</sup> .....	2,694,793,000	39,890,923	2,654,892,077	5,212,601	2,660,104,678	1.30
1917 <sup>5</sup> .....	2,593,927,000	66,753,294	2,527,173,706	2,270,079	2,529,443,785	2.60
1918 <sup>5</sup> .....	3,065,233,000	49,073,263	3,016,159,737	3,197,007	3,019,356,744	1.60
1919 <sup>5</sup> .....	2,502,695,000	23,018,822	2,479,676,178	3,346,463	2,483,022,641	.92
1920 <sup>6</sup> .....	2,858,500,000	16,728,746	2,841,771,254	10,238,730	2,852,010,084	.50

<sup>1</sup> The production is of the calendar year preceding the fiscal year, the figures being those of the U. S. Department of Agriculture.  
<sup>2</sup> Including corn meal reduced to corn at rate of 4 bushels to barrel.  
<sup>3</sup> The figures include for years prior to 1910 net imports of corn and imports of corn meal for consumption; for 1910 and subsequent years all figures represent imports for consumption. Small amounts of burnt or roasted corn in 1895, 1899, and 1900 are omitted.  
<sup>4</sup> Average for the period.  
<sup>5</sup> Data relating to United States as a whole. Production (if any) for noncontiguous territory is lacking.  
<sup>6</sup> Census figures for production in census year.

**No. 310.—WHEAT PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1867 TO 1920.**

Year ended June 30—	Produced. <sup>1</sup>	Exports of domestic. <sup>2</sup>	Domestic retained for consumption.	Imports. <sup>3</sup>	Exports of foreign. <sup>2</sup>	Total consumption, domestic and foreign. <sup>3</sup>	Per cent of domestic product exported.	Share of total exports in form of—	
								Wheat.	Wheat flour.
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>
1867-70 <sup>4</sup> .....	212,150,201	30,649,984	181,500,217	2,055,799	613,159	182,051,803	14.45	61.76	88.21
1871-80 <sup>4</sup> .....	312,152,928	86,275,673	225,877,255	1,358,533	899,817	226,838,970	27.04	77.48	22.52
1881-90 <sup>4</sup> .....	419,095,359	126,615,703	292,479,656	397,274	282,902	293,094,123	24.16	65.83	34.07
1891-05 <sup>4</sup> .....	476,878,923	166,571,122	310,307,801	1,327,116	789,482	311,097,283	34.94	59.50	46.50
1890-1900 <sup>4</sup> .....	523,477,802	179,518,025	343,959,777	1,582,070	1,595,524	345,555,301	33.90	59.03	46.97
1901-05 <sup>4</sup> .....	628,194,817	193,701,742	434,493,075	1,061,821	648,487	435,141,562	26.14	55.09	44.94
1906 <sup>5</sup> .....	602,878,489	67,609,097	535,269,392	201,008	32,972	535,590,364	14.69	35.85	64.15
1907 <sup>5</sup> .....	732,280,970	136,709,425	595,571,545	590,092	599,492	596,171,037	14.69	52.19	47.81
1908 <sup>5</sup> .....	694,087,000	163,043,669	531,043,331	519,793	307,877	531,351,208	25.71	61.63	38.37
1909 <sup>5</sup> .....	684,602,000	114,268,493	570,333,507	459,940	3,772	570,337,279	17.19	58.87	41.43
1910 <sup>5</sup> .....	652,370,000	87,364,313	565,005,687	1,146,558	1,397	566,402,145	12.78	53.50	46.50
1911 <sup>5</sup> .....	635,121,000	69,311,760	565,809,240	1,146,558	1,397	567,205,637	10.01	34.24	65.76
1912 <sup>5</sup> .....	621,338,000	79,689,404	541,648,596	3,418,827	1,261	542,917,417	12.89	37.85	62.15
1913 <sup>5</sup> .....	730,267,000	142,870,597	587,396,403	1,282,029	83,037	587,479,440	19.57	64.11	35.89
1914 <sup>5</sup> .....	763,280,000	145,590,349	617,689,651	2,292,536	762,584	618,452,235	19.07	63.65	36.35
1915 <sup>5</sup> .....	801,017,000	332,464,976	468,552,024	715,369	187,871	468,739,895	37.31	78.11	21.89
1916 <sup>5</sup> .....	1,025,901,000	243,117,026	782,783,974	7,187,650	621,240	783,405,214	23.70	71.23	28.67
1917 <sup>5</sup> .....	936,318,000	230,573,923	705,744,077	24,024,955	63,948	705,808,025	31.99	73.60	26.40
1918 <sup>5</sup> .....	636,655,000	133,990,150	502,664,850	31,215,213	1,411,517	504,076,367	21.05	26.25	73.75
1919 <sup>5</sup> .....	921,438,000	277,401,579	644,036,421	11,283,501	502,484	644,538,905	81.19	62.20	37.80
1920 <sup>6</sup> .....	934,255,000	219,864,549	714,400,451	5,405,516	151,816	714,552,267	23.53	55.69	44.31

<sup>1</sup> Production is of calendar year preceding fiscal year, figures being those of U. S. Department of Agriculture.  
<sup>2</sup> Including wheat flour reduced to wheat prior to 1880 at the rate of 5, and subsequently at the rate of 4½, bushels to the barrel.  
<sup>3</sup> Includes wheat for seeding.  
<sup>4</sup> Average for the period.  
<sup>5</sup> Data relating to United States as a whole. Production (if any) for noncontiguous territory is lacking.

No. 311.—SUGAR: PRODUCTION, IMPORTS, EXPORTS, AND CONSUMPTION IN CON-  
 FOREIGN PRODUCTION,

[Sources: United States production—cane, in Louisiana, beginning with 1903-4, from Willett & Gray, except figures of the Department of Agriculture for 1898 and 1902 and later years. World's production— to 1905, includes, with respect to British India, exports only, and subsequently the product of that 40,000,000 hundredweight of 112 pounds each.]

Year ended June 30—	Production in continental U. S. <sup>1</sup>			Brought from islands now designated as noncontiguous territories of U. S. <sup>2</sup>			
	Cane.	Beet.	Total.	From Porto Rico.	From Hawaii.	From Philippine Islands. <sup>3</sup>	Total.
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
1865.....	11,200,000	896,000	12,096,000	51,694,718	2,434,644	15,877,773	70,007,135
1866.....	20,680,000	896,000	21,576,000	106,360,235	16,062,039	29,208,963	151,631,237
1867.....	50,400,000	896,000	51,296,000	91,918,924	15,207,914	22,251,099	129,378,937
1868.....	51,520,000	896,000	52,416,000	105,845,851	18,271,258	22,710,444	146,828,553
1869.....	100,801,225	896,000	101,697,225	111,615,991	16,315,491	35,544,844	163,476,326
1870.....	87,043,000	896,000	87,939,000	130,712,197	14,016,181	59,367,828	204,096,206
1871.....	178,304,692	896,000	179,200,692	149,219,683	15,018,469	50,950,793	215,188,945
1872.....	156,352,125	896,000	157,248,125	167,582,316	15,369,184	87,339,414	270,281,914
1873.....	134,832,493	1,120,000	135,952,493	122,657,581	15,805,370	70,142,113	208,605,064
1874.....	108,640,119	1,568,000	110,208,119	95,871,248	13,582,874	77,271,492	189,725,614
1875.....	142,240,691	224,000	142,464,691	114,583,612	17,909,360	119,309,951	251,802,923
1876.....	172,480,070	224,000	172,704,070	70,289,275	20,978,374	110,465,708	204,723,357
1877.....	169,360,570	224,000	169,584,570	62,784,202	32,785,463	161,089,740	250,659,405
1878.....	159,041,941	224,000	159,265,941	73,978,123	30,434,916	140,043,046	244,457,085
1879.....	250,880,753	448,000	251,328,753	84,706,761	41,696,674	112,450,476	238,853,913
1880.....	178,872,000	2,688,000	181,560,000	84,070,596	61,556,708	132,859,760	278,487,073
1881.....	285,302,899	1,120,000	286,422,899	50,533,363	76,907,207	190,494,795	317,935,365
1882.....	171,074,050	1,120,000	172,194,050	78,788,027	106,181,858	163,058,156	348,028,041
1883.....	318,746,258	1,120,000	319,866,258	83,940,670	114,132,670	188,689,026	386,662,366
1884.....	302,944,230	1,198,400	304,142,630	138,382,724	125,158,797	295,235,883	558,777,404
1885.....	225,062,063	2,134,720	227,196,783	159,799,898	169,652,603	179,593,732	508,956,233
1886.....	302,754,486	1,344,000	304,098,486	93,002,688	191,623,175	292,082,214	576,708,077
1887.....	191,282,272	1,792,000	193,074,272	131,443,622	218,290,835	246,168,994	595,903,451
1888.....	375,004,187	571,200	375,575,387	115,654,059	228,540,513	274,809,392	619,003,964
1889.....	344,756,221	4,168,640	348,924,861	81,340,747	243,321,683	186,151,600	510,817,030
1890.....	801,284,395	4,934,720	806,219,115	76,926,934	224,457,011	259,775,540	561,159,485
1891.....	497,169,856	7,748,160	504,918,016	80,013,652	312,255,016	92,610,118	484,878,780
1892.....	370,579,307	11,907,440	382,486,747	80,474,547	262,612,405	67,285,602	440,372,614
1893.....	498,465,926	26,020,320	524,486,246	99,617,911	289,553,529	122,413,780	511,585,220
1894.....	610,825,618	44,688,000	655,513,618	75,546,030	326,574,581	241,052,343	628,172,957
1895.....	729,392,561	45,006,080	774,398,641	56,352,954	274,385,228	68,770,492	399,508,674
1896.....	543,633,726	65,462,800	609,096,526	81,582,810	352,175,269	145,076,344	578,833,423
1897.....	614,175,323	84,080,640	698,255,963	89,607,317	431,217,116	72,463,577	690,288,010
1898.....	708,251,878	90,491,670	798,743,548	98,452,420	499,776,895	29,489,600	627,718,915
1899.....	568,789,795	72,735,040	641,524,835	107,208,014	462,423,600	51,625,280	621,256,894
1900.....	322,549,011	163,458,075	486,007,086	72,568,181	504,713,105	49,490,542	626,701,828
1901.....	623,774,123	172,104,160	795,878,283	137,201,828	699,377,934	4,693,333	832,773,095
1902.....	728,650,448	369,211,732	1,097,862,181	183,817,049	720,552,357	11,424,000	915,794,406
1903.....	745,805,876	436,811,685	1,182,617,560	220,143,508	774,825,420	18,773,333	1,019,742,261
1904.....	525,952,000	481,209,087	1,007,161,087	259,231,607	736,492,092	61,570,614	1,057,294,313
1905.....	784,000,000	481,226,430	1,265,226,430	271,319,993	832,721,387	77,997,424	1,182,038,804
1906.....	766,080,000	625,841,223	1,391,921,223	410,544,618	746,602,637	69,373,602	1,226,520,857
1907.....	544,320,000	967,224,000	1,511,544,000	408,149,982	821,014,811	25,164,756	1,254,329,549
1908.....	788,480,000	927,256,430	1,715,736,430	469,205,052	1,077,370,637	38,408,000	1,585,183,719
1909.....	828,800,000	851,768,000	1,680,568,000	488,452,733	1,022,363,928	38,648,000	1,594,004,661
1910.....	750,400,000	1,024,938,000	1,775,338,000	509,039,881	1,110,594,466	173,809,739	1,855,004,086
1911.....	710,080,000	1,020,344,000	1,730,424,000	645,334,403	1,011,215,858	230,351,485	1,887,401,746
1912.....	721,748,160	1,199,000,000	1,920,748,160	734,289,872	1,205,455,510	335,670,122	2,275,415,504
1913.....	325,147,200	1,385,112,000	1,710,259,200	765,420,310	1,085,392,344	204,160,972	2,055,943,626
1914.....	601,074,880	1,466,802,000	2,067,876,880	641,252,527	1,114,750,702	116,749,211	2,204,114,144
1915.....	493,239,040	1,444,108,000	1,937,347,040	585,922,493	1,280,869,812	92,842,296	2,190,634,601
1916.....	277,240,320	1,748,440,000	2,025,680,320	849,763,491	1,137,150,828	267,130,825	2,204,114,144
1917.....	621,709,300	1,651,314,000	2,273,023,300	977,377,966	1,183,208,056	267,801,954	2,428,387,976
1918.....	487,197,760	1,580,414,000	2,067,611,760	672,937,334	1,080,908,797	173,660,941	2,927,507,072
1919.....	561,799,480	1,521,900,000	2,083,699,480	703,286,023	1,215,594,706	210,950,670	2,129,831,459
1920.....	241,998,400	1,452,902,000	1,694,900,400	837,735,200	1,056,023,998	45,337,719	1,939,146,917

<sup>1</sup> Production is of the season preceding the fiscal year.  
<sup>2</sup> Exclusive of small amounts coming from Alaska, and involved in Samoan commerce, and in the fiscal years 1917, 1918, 1919, and 1920 of sugar which came from the Virgin Islands, 26,406,778 pounds, dutiable, 23,921,591 pounds, free, 18,056,674 pounds, free, and 12,323,710 pounds, free, respectively.  
<sup>3</sup> From 1869 to 1885, "All other Spanish possessions."

PRODUCTION, IMPORTS, EXPORTS, ETC., OF SUGAR. 553

TINENTAL UNITED STATES AND RELATION OF CONSUMPTION TO THE HOME AND 1865 TO 1920.

for other years from A. Bouchereau, except census figures for census years; beet, from Willett & Gray, 1865 to 1897, inclusive, A. Bouchereau, New Orleans; subsequent years, Willett & Gray, which, from 1898 country. The product of British India, according to the British Statistical Abstract, averages about

Total imports exclusive of noncontiguous territory.	Exported from U.S. <sup>4</sup>	Retained for consumption in U.S. (continental). <sup>5</sup>	Percentage of consumption supplied by—			Per capita consumption in U.S. <sup>6</sup>	World's production of sugar. <sup>1</sup>		Per cent of world's product consumed in U.S.	Year ended June 30—
			Domestic.	Non-contig's ter'y.	Foreign countries.		Total.	Per cent beet.		
<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>				<i>Lbs.</i>	<i>Pounds.</i>			
581,929,359	32,635,280	631,397,214	1.9	11.1	87.0	18.17	4,412,800,000	27.2	14.3	1865
848,423,787	13,027,910	1,008,603,114	2.2	15.0	82.8	28.45	4,578,560,000	30.7	22.0	1866
719,675,469	20,340,676	880,009,330	5.8	14.7	79.5	24.30	5,048,900,000	34.0	17.4	1867
974,352,862	18,329,940	1,155,275,475	4.5	12.7	82.8	31.24	4,719,680,000	34.7	24.5	1868
1,084,367,104	20,995,911	1,328,534,744	7.7	12.3	80.0	35.19	5,328,720,000	31.2	24.9	1869
992,677,363	22,760,904	1,261,941,065	7.1	16.0	76.9	32.73	5,411,840,000	34.4	23.2	1870
1,062,284,708	14,203,714	1,442,470,531	12.4	14.9	72.7	36.47	5,920,320,000	34.1	24.4	1871
1,238,903,760	16,598,822	1,649,834,977	9.5	16.4	74.1	40.64	5,866,560,000	39.0	28.1	1872
1,359,699,523	34,010,384	1,670,246,701	8.3	12.3	79.4	40.08	6,726,720,000	40.3	24.8	1873
1,511,572,255	29,442,760	1,782,063,238	6.2	10.6	83.2	41.64	7,008,720,000	41.2	25.4	1874
1,545,707,007	35,352,785	1,904,621,896	7.5	13.2	79.3	43.33	6,595,440,000	41.6	29.0	1875
1,292,254,115	67,730,198	1,598,961,344	10.8	12.6	76.6	35.42	6,599,920,000	45.8	24.3	1876
1,397,897,426	42,872,075	1,811,208,725	11.0	14.2	74.8	39.07	6,088,320,000	38.5	29.8	1877
1,292,004,849	50,123,065	1,645,604,810	9.7	14.8	75.5	34.59	7,266,560,000	43.7	22.7	1878
1,595,511,923	82,741,504	2,002,953,025	12.6	11.9	75.5	40.99	8,021,440,000	43.9	25.0	1879
1,550,814,611	40,040,206	1,970,221,478	9.2	13.9	75.6	39.46	7,288,960,000	43.1	27.1	1880
1,028,899,840	31,980,791	2,201,187,313	13.0	14.4	72.6	42.89	8,196,160,000	47.8	20.9	1881
1,641,624,333	19,443,075	2,142,964,240	8.0	10.3	75.7	40.82	8,608,080,000	46.4	24.9	1882
1,751,005,299	30,552,130	2,420,981,787	13.2	15.9	70.9	45.20	9,528,900,000	50.5	25.5	1883
2,197,639,492	85,532,016	2,975,026,610	10.2	18.8	71.0	54.18	10,482,100,000	60.4	28.4	1884
2,208,928,420	258,163,890	2,987,819,440	8.5	15.9	72.6	47.87	10,967,040,000	52.0	24.5	1885
2,118,173,653	175,826,220	2,938,144,081	10.8	20.5	68.7	49.09	10,218,880,000	48.7	27.6	1886
2,540,539,799	204,241,167	3,195,276,945	6.1	19.1	74.8	53.20	11,374,720,000	53.8	27.5	1887
2,081,280,313	60,389,496	3,016,360,183	12.5	20.5	67.0	50.29	11,011,540,000	49.9	27.4	1888
2,251,385,927	19,751,597	3,091,376,281	11.8	16.5	72.2	50.44	11,173,120,000	54.6	27.7	1889
2,372,852,075	47,495,577	3,192,735,098	9.6	17.6	72.8	50.63	12,772,480,000	63.7	25.0	1890
2,998,598,436	113,051,117	3,875,344,121	16.5	9.0	74.5	60.21	14,033,600,000	59.2	27.0	1891
3,116,136,551	19,414,620	3,919,671,292	9.8	11.2	79.0	59.69	14,230,720,000	55.1	27.5	1892
3,254,890,127	29,232,282	4,262,589,311	12.3	12.0	75.7	63.65	14,500,608,640	53.0	25.4	1893
3,819,020,924	64,324,530	4,936,382,960	13.2	10.7	76.1	72.30	16,532,260,560	52.7	29.9	1894
3,175,001,780	27,234,732	4,321,674,303	18.0	9.2	72.8	62.11	17,778,582,080	60.6	24.3	1895
3,317,505,134	10,743,185	4,494,681,898	13.5	12.0	73.6	63.41	16,215,895,760	59.6	27.1	1896
4,328,617,723	48,770,668	5,598,391,028	13.1	10.5	76.4	77.55	17,828,489,280	64.4	31.4	1897
2,082,201,936	19,927,465	3,468,736,934	22.0	18.1	58.9	47.20	17,320,598,720	63.0	20.0	1898
3,358,993,675	16,964,213	4,604,811,191	13.9	13.5	72.6	61.56	17,942,422,400	62.6	25.7	1899
3,391,324,702	26,918,380	4,477,175,236	10.9	14.0	75.1	58.81	19,369,920,640	64.7	23.1	1900
3,970,312,507	14,015,102	5,585,008,783	14.3	14.9	70.8	71.84	21,757,115,520	62.5	25.7	1901
3,020,491,875	15,175,805	5,018,972,657	21.9	18.2	59.9	63.24	24,625,095,040	62.9	20.4	1902
4,197,334,773	19,529,092	6,380,105,502	18.5	16.0	65.5	78.78	22,222,280,640	68.0	28.7	1903
3,639,052,999	41,607,988	5,661,900,411	17.8	13.7	63.5	68.54	23,124,993,440	59.0	24.5	1904
3,602,935,574	27,428,446	6,025,772,362	21.1	19.6	59.3	71.55	21,309,705,880	51.7	28.3	1905
3,909,917,908	37,105,110	6,491,254,883	21.4	18.0	59.7	75.62	31,241,784,000	51.7	20.8	1906
4,366,675,219	42,879,843	7,089,668,935	21.3	17.7	61.0	81.08	32,419,622,400	49.4	21.9	1907
3,333,589,112	43,680,270	6,590,822,991	26.1	24.0	49.9	73.99	31,181,105,880	50.3	21.1	1908
4,105,710,716	97,879,825	7,283,363,552	23.1	21.9	55.0	80.31	32,599,871,360	47.6	22.3	1909
3,918,593,677	189,304,952	7,360,130,811	24.1	25.2	50.7	79.77	33,415,267,200	44.2	22.0	1910
3,707,533,445	89,430,445	7,235,972,746	23.9	26.1	50.0	77.24	33,983,411,200	50.4	19.0	1911
3,668,997,368	102,915,741	7,832,155,291	24.4	30.2	45.4	82.67	35,585,308,040	42.9	22.1	1912
4,536,843,342	66,569,033	8,234,477,135	20.8	24.0	54.3	85.32	40,787,743,360	49.3	20.2	1913
4,950,028,070	90,862,462	8,708,794,928	23.5	21.3	55.2	89.80	41,972,098,560	47.2	20.9	1914
5,094,101,480	601,103,749	8,626,978,328	22.5	25.5	52.0	86.84	41,511,919,680	44.5	20.8	1915
5,415,763,835	1,685,195,537	7,980,362,762	25.5	27.7	46.8	79.00	37,069,126,080	35.5	21.5	1916
5,064,805,051	1,268,306,254	8,467,488,063	26.7	28.4	44.9	82.87	38,053,064,000	33.9	22.3	1917
4,729,691,848	588,521,143	8,086,220,537	25.0	23.8	51.2	78.06	38,653,995,520	28.9	20.9	1918
5,625,061,472	71,065,126,165	8,773,463,240	23.7	21.3	52.0	83.55	35,510,193,600	24.5	24.7	1919
7,550,195,838	81,450,793,630	9,733,449,525	17.4	19.9	62.7	91.46	34,035,041,600	21.5	28.6	1920

<sup>1</sup> Figures relate to continental United States after 1900.  
<sup>2</sup> Expressed mainly in terms of raw sugar.  
<sup>3</sup> Figures of production and those based thereon are somewhat preliminary and are subject to correction.  
<sup>4</sup> The Sugar Equalization Board states that large quantities of sugar were bought by the British Government in Cuba in 1918 and brought to the United States for refining. Such amounts, of course, would augment both imports and exports and practically counterbalance. Similar conditions extended to later years.  
<sup>5</sup> Figures include beets and sugar from 840 acres in Ontario, Canada.

554 PRODUCTION, IMPORTS, EXPORTS, ETC., OF COTTON.

No. 312.—COTTON: PRODUCTION, CONSUMPTION, IMPORTS, AND EXPORTS, 1870 TO 1919.

[Source: Reports of the Bureau of the Census, Department of Commerce. Bulletin 145 of that Bureau, p. 75, cites original sources.]

Year ended—	Production, <sup>1</sup>				Consumption (500-pound bales), <sup>2</sup>	Exports of domestic cotton (500-pound bales), <sup>3</sup>	Net imports (500-pound bales), <sup>4</sup>	Proportion of domestic product exported.
	Running bales (counting round as half bales).	Equivalent 500-pound bales, gross weight.	Average net weight of bale.	Value of lint per pound, upland cotton, <sup>5</sup>				
Aug. 31:			Pounds.	Cents.				Per cent.
1870.....	4,352,317	4,024,527	442	17.0	1,026,583	2,922,757	1,802	72.62
1871.....	2,674,351	2,756,561	443	20.5	1,140,730	1,824,837	6,374	66.20
1872.....	3,930,508	3,650,932	444	13.2	1,115,691	2,470,590	10,016	67.67
1873.....	4,170,388	3,873,750	444	17.0	1,213,052	2,682,631	3,541	60.25
1874.....	3,832,991	3,528,276	440	15.0	1,068,163	2,501,118	3,784	70.97
1875.....	4,632,313	4,302,818	444	13.0	1,255,712	3,037,650	4,498	70.60
1876.....	4,474,089	4,118,390	440	11.7	1,314,489	2,839,118	4,832	68.91
1877.....	4,773,865	4,494,224	450	11.3	1,458,667	3,197,430	5,046	71.15
1878.....	5,074,155	4,745,078	447	10.8	1,457,266	3,290,167	5,049	69.34
1879.....	5,755,359	5,466,387	454	12.0	1,600,688	3,742,752	7,578	68.47
1880.....	6,605,760	6,356,998	460	11.3	1,865,922	4,453,495	5,447	70.06
1881.....	5,456,048	5,136,447	450	12.2	1,849,467	3,376,521	3,201	65.74
1882.....	6,949,756	6,833,442	470	10.6	2,038,400	4,591,331	4,716	67.19
1883.....	5,713,200	5,521,963	462	10.6	1,813,865	3,783,369	11,247	67.61
1884.....	5,682,000	5,477,448	460	10.5	1,687,108	3,730,170	7,144	69.07
1885.....	6,575,931	6,369,341	463	9.4	2,094,682	4,200,647	8,270	65.95
1886.....	6,505,087	6,314,561	464	10.3	2,049,687	4,301,542	7,562	68.12
1887.....	7,046,833	6,894,667	467	10.3	2,205,302	4,519,254	11,983	65.61
1888.....	6,938,230	6,923,775	477	10.7	2,309,250	4,730,192	15,284	68.32
1889.....	7,472,511	7,472,511	478	11.5	2,518,400	4,928,921	18,334	65.96
1890.....	8,652,587	8,562,089	473	8.6	2,604,491	5,850,219	45,580	68.33
1891.....	9,035,379	8,940,807	473	7.3	2,846,753	5,896,800	64,394	65.95
1892.....	6,700,365	6,658,313	475	8.4	2,415,875	4,485,251	85,735	67.30
1893.....	7,493,000	7,433,056	474	7.5	2,300,276	5,307,295	59,405	71.40
1894.....	9,901,251	10,025,534	484	5.9	2,983,665	6,061,372	99,399	69.44
1895.....	7,161,094	7,146,772	477	8.2	2,499,731	4,761,505	112,001	66.62
1896.....	8,532,705	8,515,610	477	7.3	2,841,394	6,124,026	114,712	71.92
1897.....	10,897,857	10,985,040	482	5.6	3,472,398	7,811,031	105,802	71.11
1898.....	11,189,205	11,435,366	489	4.9	3,672,067	7,626,525	103,223	66.60
1899.....	9,507,786	9,459,935	476	7.6	3,687,253	6,167,623	134,778	65.20
1900.....	10,245,602	10,266,527	480	9.3	3,603,516	6,806,572	116,610	66.30
1901.....	9,748,546	9,675,771	489	8.1	4,080,287	6,870,313	190,030	71.01
1902.....	10,784,473	10,827,168	481	8.2	4,187,076	6,913,506	149,113	63.85
1903.....	10,015,721	10,045,615	480	12.2	3,980,567	6,233,682	100,293	62.05
1904.....	13,697,310	13,679,954	478	8.7	4,523,208	9,057,397	130,182	66.21
1905.....	10,725,002	10,804,550	482	10.9	4,877,465	6,975,494	133,464	61.56
1906.....	13,305,265	13,595,498	490	10.0	4,974,199	8,825,236	202,733	61.91
1907.....	11,325,882	11,375,461	480	11.5	4,493,023	7,779,508	140,869	68.39
1908.....	13,432,131	13,587,396	484	9.2	5,198,963	8,880,724	165,451	65.43
1909.....	10,389,209	10,315,382	475	14.3	4,759,364	6,491,843	151,395	62.93
1910.....	11,965,962	12,005,688	480	14.0	4,713,126	8,025,961	231,191	66.85
1911.....	16,109,349	16,250,276	482	9.6	5,400,006	11,081,332	229,268	68.10
1912.....	14,090,803	14,313,015	486	11.5	5,867,431	8,190,063	225,400	64.27
1913.....	14,613,064	14,795,367	484	12.5	5,942,808	9,256,028	265,046	62.56
1914.....	16,738,241	16,991,830	485	7.3	6,087,336	8,931,253	363,595	62.50
July 31:								
1915.....	12,012,813	12,122,961	484	11.2	7,326,596	6,405,993	420,695	52.84
1916.....	12,664,078	12,780,644	482	17.3	7,721,354	5,963,682	288,486	46.66
1917.....	12,344,664	12,428,084	480	27.1	7,555,191	4,587,060	217,381	36.91
1918.....	12,816,716	12,970,048	484	28.8	6,288,922	5,663,920	197,201	43.67
1919.....	11,920,625	12,028,732	482	35.4	6,807,817	6,760,887	682,911	50.21

<sup>1</sup> The production statistics relate, when possible, to the year of growth, but when figures for the growth year are wanting, a commercial crop which represents the trade movement is taken. The statistics of production have been compiled from publications of the United States Department of Agriculture for 1870 to 1898. Census figures have, however, been used when available, including those for 1899 to date.

<sup>2</sup> For 1910 to date the price per pound shown for upland cotton represents the average price received for cotton by growers as computed by the Department of Agriculture; for 1902-1909 it is the average price of the average grade marketed in New Orleans prior to April 1 of the following year; for 1890-1901, inclusive, it is the average price of middling cotton on the New Orleans Cotton Exchange; and for 1870-1889, inclusive, it is taken from reports of the United States Department of Agriculture.

<sup>3</sup> Statistics of consumption for 1863-1894, inclusive, have been compiled from publications of the United States Department of Agriculture, and those for 1895-1903, inclusive, from the reports of Latham, Alexander & Co. Census figures are used for 1904 to date as well as for other years when available. The statistics relate to the 12 months during which the crop of the specified year was chiefly marketed, and not to the calendar year specified.

<sup>4</sup> For 1870 to 1913, inclusive, statistics relate to the 12 months beginning with September 1; and for 1914 to date to the 12 months beginning with August 1.

<sup>5</sup> Statistics for August, 1914, are included in both 1914 and 1915.

No. 313.—WOOL TAKEN BY MILLS: CALENDAR YEARS 1918 AND 1919, BY CONDITIONS, CLASSES, AND GRADES, AND BY STATES OF MANUFACTURE.

[Source: The Market Reporter, Department of Agriculture, compiled from mill reports.]

Condition, class, grade, and State.	Grease.		Scoured.		Pulled.		Totals.	
	1919	1918	1919	1918	1919	1918	1919	1918
<b>Fine:</b>								
<b>Combing—</b>	<i>Pounds.</i>	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
Domestic.....	78,174,886	48,963,791	656,054	428,731	1,132,256	1,536,673	79,963,196	50,929,495
Foreign.....	68,509,557	51,349,274	827,486	1,138,685	98,332	207,266	69,435,375	52,069,225
<b>Clothing—</b>								
Domestic.....	9,959,905	7,193,535	7,417,504	5,986,888	1,673,901	1,159,385	19,051,310	14,339,808
Foreign.....	4,702,211	7,145,148	13,275,401	8,820,438	133,238	353,674	18,110,859	16,323,263
<b>1/2 blood:</b>								
<b>Combing—</b>								
Domestic.....	42,790,000	40,644,147	899,165	2,548,261	2,531,637	2,661,582	46,220,822	45,833,090
Foreign.....	29,725,706	32,435,354	413,160	1,065,356	37,794	427,021	30,176,660	33,977,731
<b>Clothing—</b>								
Domestic.....	5,459,656	4,476,118	6,700,733	5,508,164	2,174,494	1,762,535	14,334,883	11,746,817
Foreign.....	4,242,087	2,275,874	3,415,418	4,422,833	243,742	293,062	7,901,277	6,901,769
<b>3/4 blood:</b>								
<b>Combing—</b>								
Domestic.....	32,701,231	34,930,801	2,065,066	4,789,735	3,809,887	3,778,307	38,576,134	43,408,933
Foreign.....	23,232,757	25,624,276	718,466	4,310,680	42,842	173,286	23,994,065	30,114,242
<b>Clothing—</b>								
Domestic.....	2,920,781	3,083,162	9,799,716	9,054,408	3,569,021	3,129,048	16,289,518	15,206,618
Foreign.....	1,149,719	3,157,107	4,510,971	6,638,218	286,059	979,938	5,946,749	10,775,323
<b>1/4 blood:</b>								
<b>Combing—</b>								
Domestic.....	27,929,789	34,590,327	1,838,705	2,867,804	2,164,620	1,021,580	31,933,105	39,385,711
Foreign.....	39,377,272	67,818,740	2,025,400	9,459,257	239,917	1,578,567	38,642,589	78,866,873
<b>Clothing—</b>								
Domestic.....	2,264,093	2,717,793	6,231,575	9,384,038	1,346,473	2,366,212	9,842,141	14,468,043
Foreign.....	1,492,621	4,400,292	5,629,940	43,822,775	259,510	1,190,728	7,382,071	49,422,795
<b>Low or Lincoln:</b>								
<b>Combing—</b>								
Domestic.....	1,339,481	5,746,697	308,266	366,194	66,368	77,132	1,714,115	6,220,023
Foreign.....	14,407,957	40,292,414	535,890	644,746	119,216	297,744	15,159,033	41,234,304
<b>Clothing—</b>								
Domestic.....	391,856	370,224	753,460	534,826	47,016	81,129	1,192,341	989,179
Foreign.....	284,230	372,079	1,831,164	1,136,118	29,420	94,044	2,137,814	1,602,241
<b>Carpet:</b>								
<b>Combing, foreign—</b>								
Domestic.....	24,672,927	16,413,416	1,280,480	1,176,107	321,126	177,527	26,274,533	17,767,080
Foreign.....	28,746,651	15,703,053	4,404,626	2,777,608	2,223,164	1,277,312	35,374,441	19,757,973
<b>Gradenot stated:</b>								
Domestic.....	1,968,378	1,513,618	310,453	586,182	76,668	78,057	2,355,529	2,177,857
Foreign.....	176,809	170,295	158,768	474,919	748,390	120,217	1,083,967	765,431
<b>Total:</b>								
Domestic.....	206,900,047	134,236,213	36,980,706	42,085,231	18,592,391	18,552,030	261,473,144	244,873,474
Foreign.....	237,810,504	267,207,421	39,027,179	85,897,740	4,775,750	7,179,363	281,613,430	360,234,547
<b>Grand total.</b>	443,710,551	451,443,634	76,007,882	127,982,971	23,368,141	25,731,416	543,086,574	605,108,021
<b>Massachusetts.....</b>	192,197,003	208,630,967	28,076,211	53,054,741	5,912,465	6,211,604	226,125,679	267,897,312
<b>Pennsylvania.....</b>	65,328,675	63,277,130	7,621,265	9,007,819	3,568,889	4,167,065	76,518,829	76,452,014
<b>Rhode Island.....</b>	57,468,059	57,961,196	3,096,921	4,594,409	4,742,152	4,613,199	65,277,122	67,168,804
<b>New Jersey.....</b>	40,683,607	59,109,090	1,759,600	3,049,913	206,660	922,376	51,739,867	63,078,370
<b>New York.....</b>	32,609,854	26,979,370	6,514,633	11,418,282	3,222,541	2,239,628	42,347,028	40,637,280
<b>Connecticut.....</b>	6,951,896	6,709,014	9,134,283	9,551,352	1,889,907	2,525,167	17,976,066	13,785,333
<b>New Hampshire.....</b>	13,693,038	2,988,166	3,501,059	14,785,010	591,033	843,749	17,735,130	18,616,925
<b>Ohio.....</b>	13,541,493	14,138,279	391,612	484,400	391,441	485,822	14,324,546	15,108,501
<b>Maine.....</b>	3,111,358	2,850,829	4,957,187	6,612,569	1,111,799	951,128	9,180,344	10,414,526
<b>Total.....</b>	434,584,983	442,641,041	65,022,771	112,558,495	21,726,887	22,959,738	521,334,641	578,150,274
<b>Other States.....</b>	9,125,568	8,802,593	10,985,111	15,424,476	1,641,254	2,771,678	21,751,933	26,958,747
<b>Grand total.....</b>	443,710,551	451,443,634	76,007,882	127,982,971	23,368,141	25,731,416	543,086,574	605,108,021

556 PRODUCTION, IMPORTS, EXPORTS, ETC., OF WOOL AND COKE.

No. 314.—WOOL PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1840 TO 1920.

[Sources: Production, 1896-1913, reports of the National Association of Wool Manufacturers, Boston; other years, reports of the Department of Agriculture.]

Period. <sup>1</sup>	Production. <sup>2</sup>	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Foreign retained for consumption.	Total consumption, domestic and foreign.	Per cent of consumption, foreign.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
1840 <sup>3</sup> .....	35,802,114	.....	35,802,114	9,898,740	85,528	.....	45,615,326	21.5
1850.....	52,516,959	35,898	52,481,061	18,035,294	.....	18,695,294	71,176,355	26.3
1860.....	60,264,913	1,055,028	59,209,885	26,282,955	167,064	26,125,891	85,334,876	30.6
1862-70 <sup>4</sup> .....	142,888,889	507,442	142,381,447	53,138,126	918,949	52,219,177	194,600,624	26.8
1871-80 <sup>4</sup> .....	186,275,000	152,303	186,122,697	68,930,280	3,938,616	64,991,664	250,214,361	25.0
1881-90 <sup>4</sup> .....	280,700,000	115,025	280,584,975	93,194,953	4,294,346	88,900,557	369,485,532	24.1
1891-95 <sup>4</sup> .....	297,991,676	1,077,118	296,914,558	142,318,025	3,635,902	138,681,904	435,596,522	31.84
1896-00 <sup>4</sup> .....	271,835,319	3,244,477	268,590,842	180,444,673	6,014,314	186,429,859	455,020,701	40.68
1901-04 <sup>4</sup> .....	298,712,936	257,093	298,455,873	174,035,369	2,997,782	171,037,687	469,493,460	36.4
1906 <sup>5</sup> .....	298,915,130	192,481	298,722,649	201,688,608	5,450,378	196,238,230	494,960,939	39.6
1907 <sup>5</sup> .....	298,294,750	214,840	298,079,910	203,647,645	3,231,908	206,419,553	494,499,463	40.0
1908 <sup>5</sup> .....	311,138,321	132,458	310,965,863	125,980,524	5,684,357	120,296,167	431,262,030	27.9
1909 <sup>5</sup> .....	328,110,749	28,376	328,082,373	266,409,304	3,495,509	269,913,705	598,096,078	44.5
1910 <sup>5</sup> .....	321,392,750	47,520	321,345,230	263,928,232	4,007,953	259,920,279	581,265,509	44.7
1911 <sup>5</sup> .....	318,547,900	.....	318,547,900	137,647,611	8,205,699	129,441,912	447,989,812	28.9
1912 <sup>5</sup> .....	304,043,400	.....	304,043,400	198,400,713	1,719,870	196,680,843	495,724,213	38.7
1913 <sup>5</sup> .....	296,175,300	770,471	295,404,829	195,293,255	4,432,404	190,860,851	486,265,680	39.3
1914 <sup>5</sup> .....	290,192,000	335,848	289,856,152	217,648,869	1,294,835	216,444,034	506,300,686	46.0
1915 <sup>5</sup> .....	288,726,000	8,158,300	277,567,700	308,083,429	7,259,934	300,823,495	578,391,195	52.0
1916 <sup>5</sup> .....	288,490,000	4,418,915	284,071,085	534,828,022	1,803,570	533,024,452	817,095,537	65.2
1917 <sup>5</sup> .....	281,892,000	2,148,350	279,743,650	372,372,218	1,830,374	370,541,844	650,285,494	57.0
1918 <sup>5</sup> .....	296,870,000	995,143	297,870,857	379,129,934	1,046,806	378,083,068	675,959,925	55.9
1919 <sup>5</sup> .....	313,685,000	645,603	313,039,397	422,414,983	605,372	421,809,611	734,901,943	57.4
1920 <sup>5</sup> .....	308,397,000	6,990,069	301,406,931	427,578,038	13,273,341	414,304,697	715,711,628	57.9

<sup>1</sup> The periods relate to years ended June 30. <sup>2</sup> Figures for latest year are preliminary.  
<sup>3</sup> Year ended Sept. 30. <sup>4</sup> Average for the period.  
<sup>5</sup> Data relate to United States as a whole. Production (if any) for noncontiguous territory is lacking.

No. 315.—COKE PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1896 TO 1920.

[Source: Production, reports of the Geological Survey, Department of the Interior.]

Year ended June 30—	Production. <sup>1</sup>	Net imports.	Total.	Domestic exports.	Retained for consumption.	Per cent of product exported.
	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	
1896-1900 <sup>2</sup> .....	13,237,008	43,229	13,280,237	215,355	13,064,882	1.63
1901-5 <sup>2,3</sup> .....	20,833,276	128,255	20,961,531	435,608	20,525,923	2.09
1906 <sup>3</sup> .....	28,777,704	157,577	28,935,281	679,773	28,255,508	2.36
1907 <sup>3</sup> .....	32,501,087	129,163	32,630,250	823,040	31,807,210	2.53
1908 <sup>3</sup> .....	36,410,325	119,196	36,529,521	763,809	35,765,712	2.10
1909 <sup>3</sup> .....	23,244,213	169,902	23,414,115	765,535	22,648,580	3.20
1910 <sup>3</sup> .....	35,102,737	128,197	35,230,934	872,013	34,358,921	2.48
1911 <sup>3</sup> .....	37,240,009	143,984	37,383,993	946,474	36,437,519	2.54
1912 <sup>3</sup> .....	31,742,401	65,687	31,808,088	805,819	31,002,269	2.54
1913 <sup>3</sup> .....	39,271,070	102,715	39,373,785	900,672	38,473,113	2.29
1914 <sup>3</sup> .....	41,338,806	112,528	41,451,334	742,476	40,708,858	1.80
1915 <sup>3</sup> .....	30,853,495	88,735	30,942,230	602,473	30,339,757	1.65
1916 <sup>3</sup> .....	37,126,026	59,753	37,185,779	976,398	36,209,381	2.63
1917 <sup>3</sup> .....	31,664,393	24,782	31,689,175	1,170,824	30,518,351	3.70
1918 <sup>3</sup> .....	49,648,954	20,097	49,679,051	1,237,821	48,441,230	2.69
1919 <sup>3</sup> .....	50,427,118	18,050	50,445,168	1,053,133	49,392,035	2.88
1920 <sup>3</sup> .....	39,604,234	20,275	39,624,509	678,870	38,945,639	1.70

<sup>1</sup> The production is of the calendar year preceding the fiscal year.  
<sup>2</sup> Average for the period.  
<sup>3</sup> Data relate to United States as a whole.

No. 316.—SALT PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1881 TO 1920.<sup>1</sup>

Year ended June 30—	Pro- duction. <sup>2</sup>	Exports of domestic.	Domestic retained for con- sumption.	Imports.	Ex- ports of foreign.	Total retained for con- sumption.	Con- sump- tion per capita.	Percent of con- sump- tion, foreign.
	<i>Thousand pounds.</i>	<i>Thousand pounds.</i>	<i>Thousand pounds.</i>	<i>Thousand pounds.</i>	<i>Thous. pounds.</i>	<i>Thousand pounds.</i>	<i>Pounds.</i>	
1881-80 <sup>3</sup> .....	1,957,753	4,026	1,953,727	805,189	2,353	2,758,910	48.4	29.12
1891.....	2,457,557	5,242	2,452,315	511,586	1,823	2,963,901	48.0	17.21
1892.....	2,796,825	4,375	2,792,450	470,152	3,623	3,262,602	49.6	14.32
1893.....	3,275,680	6,777	3,268,903	391,967	1,441	3,660,870	54.6	10.67
1894.....	3,308,696	11,891	3,296,805	345,479	3,378	3,642,184	53.3	9.41
1895.....	3,630,877	8,700	3,622,177	496,811	3,253	4,118,990	59.2	11.99
1896.....	3,827,502	9,766	3,817,736	553,280	6,093	4,371,029	61.6	12.53
1897.....	3,878,203	10,101	3,868,102	598,358	6,189	4,464,451	61.8	13.28
1898.....	4,472,497	17,073	4,455,424	342,254	5,135	4,797,659	65.2	7.03
1899.....	4,931,538	25,237	4,906,301	363,783	4,193	5,270,084	70.4	6.83
1900.....	5,518,412	12,732	5,505,680	410,702	4,220	5,916,402	77.7	6.87
1901.....	5,843,416	14,183	5,829,233	407,925	3,208	6,237,158	79.0	6.49
1902.....	5,758,665	17,323	5,741,342	381,875	3,405	6,123,217	75.9	6.18
1903.....	6,677,785	16,446	6,661,339	342,144	1,551	7,003,483	85.2	4.86
1904.....	5,311,065	25,509	5,285,556	342,150	7,817	5,627,663	67.0	5.95
1905.....	6,168,401	50,886	6,117,515	308,572	1,235	6,426,052	75.1	4.78
1906.....	7,270,514	72,059	7,198,455	329,706	562	7,528,161	86.4	4.37
1907.....	7,888,266	64,053	7,824,213	324,721	2,062	8,148,934	91.8	3.96
1908.....	8,317,156	52,107	8,265,049	354,427	2,685	8,619,734	95.3	4.08
1909.....	8,070,177	66,474	8,003,703	274,455	907	8,278,158	89.9	3.30
1910.....	8,430,141	83,817	8,346,324	296,200	2,596	8,642,520	92.3	3.40
1911.....	8,455,584	102,033	8,353,551	291,134	1,015	8,644,666	91.2	3.34
1912.....	8,731,511	111,009	8,620,502	263,682	45	8,884,187	92.0	2.97
1913.....	9,330,946	128,036	9,202,910	275,370	346	9,478,286	96.7	2.90
1914.....	9,631,803	149,123	9,482,680	307,607	3,694	9,790,277	98.4	3.11
1915.....	9,745,311	165,619	9,579,692	261,869	6,128	9,841,521	97.5	2.60
1916.....	10,704,819	165,638	10,539,181	213,013	10,310	10,752,191	105.0	1.90
1917.....	12,725,812	194,151	12,531,661	219,861	15,186	12,751,647	122.8	1.62
1918.....	13,956,364	267,046	13,689,318	102,823	1,362	13,792,141	131.1	.74
1919.....	14,477,488	242,143	14,235,345	69,511	1,237	14,304,863	134.2	.48
1920.....	13,765,804	257,493	13,508,311	1,756	12	13,510,067	128.0	.61

<sup>1</sup> Data relate to the United States as a whole, except that figures of production (if any) prior to 1910 are lacking for Porto Rico and Hawaii.

<sup>2</sup> The production is of the calendar year preceding the fiscal year.

<sup>3</sup> Average for the period.

**No. 317.—ANTHRACITE COAL PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1867 TO 1920.**

[Source: Production, reports of the Geological Survey, Department of the Interior.]

Year ended June 30—	Production. <sup>1</sup>	Net imports. <sup>2</sup>	Total.	Domestic exports.	Retained for consumption.	Per cent of product exported.
	Tons.	Tons.	Tons.	Tons.	Tons.	
1867-70 <sup>3</sup> .....	14,674,069	64	14,674,133	126,675	14,547,558	0.86
1871-80 <sup>3</sup> .....	20,807,851	681	20,808,532	333,131	20,475,401	1.80
1881-90 <sup>3</sup> .....	34,190,261	8,081	34,198,342	665,782	33,532,560	2.01
1891-95 <sup>4</sup> .....	45,624,150	57,022	45,681,172	1,117,955	44,563,217	2.45
1896-1900 <sup>3</sup> .....	49,778,169	48,667	49,826,836	1,408,856	48,417,980	2.95
1901-5 <sup>3</sup> .....	56,067,313	87,360	56,154,673	1,846,292	54,308,381	3.20
1906-10 <sup>3,4</sup> .....	69,076,710	18,212	69,094,922	2,822,689	66,272,233	4.05
1911 <sup>4</sup> .....	75,483,246	8,339	75,491,585	3,146,388	72,345,197	4.17
1912 <sup>4</sup> .....	80,771,488	2,189	80,773,677	2,979,102	77,794,575	3.69
1913 <sup>4</sup> .....	75,322,855	1,670	75,324,525	4,625,481	70,699,044	6.14
1914 <sup>4</sup> .....	81,718,680	8,124	81,726,804	3,959,114	77,767,690	4.84
1915 <sup>4</sup> .....	81,090,631	5,637	81,096,268	3,632,188	77,464,080	4.54
1916 <sup>4</sup> .....	79,459,876	7,210	79,467,086	3,878,478	75,588,608	4.98
1917 <sup>4</sup> .....	78,195,083	1,761	78,196,844	4,635,134	73,561,710	5.93
1918 <sup>4</sup> .....	88,039,117	11,567	88,050,684	4,842,187	83,208,497	5.44
1919 <sup>4</sup> .....	88,237,575	62,072	88,299,647	4,285,730	84,013,917	4.86
1920 <sup>4</sup> .....	78,653,751	62,950	78,716,701	4,717,462	73,999,239	6.09

<sup>1</sup> The production is of the calendar year preceding the fiscal year and does not include small amounts of anthracite coal mined outside of Pennsylvania except for 1881.

<sup>2</sup> Imports for consumption from 1869 to 1893, inclusive, and after 1910.

<sup>3</sup> Average for the period.

<sup>4</sup> Data relate to United States as a whole.

**No. 318.—BITUMINOUS COAL PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1857 TO 1920.**

[Source: Production, reports of the Geological Survey, Department of the Interior.]

Year ended June 30—	Production. <sup>1</sup>	Net imports. <sup>2</sup>	Total.	Domestic exports.	Retained for consumption.	Per cent of product exported.
	Tons.	Tons.	Tons.	Tons.	Tons.	
1857-60 <sup>3</sup> .....	4,849,890	253,066	5,103,956	146,499	4,957,457	3.02
1861-70 <sup>3</sup> .....	10,109,680	349,445	10,459,125	157,798	10,301,327	1.56
1871-80 <sup>3</sup> .....	26,848,751	477,587	27,326,338	247,293	27,079,045	.92
1881-90 <sup>3</sup> .....	67,783,066	857,792	68,640,858	620,267	68,020,591	.91
1891-95 <sup>4</sup> .....	107,726,029	1,178,952	108,904,981	1,900,418	107,004,563	1.76
1896-1900 <sup>3</sup> .....	139,335,000	1,348,737	140,683,737	3,240,890	137,442,847	2.33
1901-5 <sup>3,4</sup> .....	224,958,954	2,176,946	227,135,900	5,903,397	221,232,503	2.62
1906 <sup>4</sup> .....	281,306,058	1,818,768	283,124,826	7,155,502	275,969,324	2.54
1907 <sup>4</sup> .....	306,138,274	1,687,081	307,825,355	8,812,332	299,013,023	2.88
1908 <sup>4</sup> .....	352,463,493	1,975,625	354,439,118	9,884,957	344,554,161	2.80
1909 <sup>4</sup> .....	296,941,021	1,224,999	298,166,020	9,018,867	289,147,153	3.04
1910 <sup>4</sup> .....	330,057,372	1,623,073	340,680,445	10,413,439	330,267,006	3.07
1911 <sup>4</sup> .....	372,420,463	1,755,242	374,175,705	11,839,099	362,336,606	3.18
1912 <sup>4</sup> .....	362,417,017	1,299,106	363,716,123	14,709,847	349,006,276	4.06
1913 <sup>4</sup> .....	401,879,448	1,576,889	403,456,337	16,083,101	387,373,236	4.09
1914 <sup>4</sup> .....	427,174,372	1,348,156	428,522,528	15,704,966	412,817,562	3.63
1915 <sup>4</sup> .....	377,414,259	1,417,566	378,831,825	14,412,995	364,418,830	3.82
1916 <sup>4</sup> .....	395,200,380	1,595,119	396,795,499	18,749,084	378,046,415	4.74
1917 <sup>4</sup> .....	448,678,288	1,277,259	449,955,547	19,533,705	430,421,842	4.35
1918 <sup>4</sup> .....	492,670,146	1,388,895	494,059,041	21,051,970	473,007,071	4.27
1919 <sup>4</sup> .....	517,308,768	1,007,856	518,316,624	18,152,337	500,164,287	3.51
1920 <sup>4</sup> .....	408,984,821	1,049,177	410,033,998	22,976,325	387,057,673	5.62

<sup>1</sup> The production is of the calendar year preceding the fiscal year and includes such small amounts of anthracite as have been mined outside of Pennsylvania except in 1881.

<sup>2</sup> Kind of coal not specified prior to 1866.

<sup>3</sup> Average for the period.

<sup>4</sup> Data relate to United States as a whole.

**No. 319.—PIG IRON PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1867 TO 1920.**

[Source: Production, reports of the American Iron and Steel Association, Philadelphia.]

Period. <sup>1</sup>	Production. <sup>2</sup>	Exports of domestic.	Domestic retained for consumption.	Imports. <sup>3</sup>	Exports of foreign.	Total retained for consumption.	Per cent of consumption foreign.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	
1867-70 <sup>4</sup> .....	1,413,306	590	1,412,716	128,608	70	1,541,254	8.34
1871-80 <sup>4</sup> .....	2,188,526	5,393	2,183,133	183,125	400	2,365,858	7.72
1881-90 <sup>4</sup> .....	5,153,453	7,386	5,145,567	311,224	1,058	5,455,733	5.60
1891-95 <sup>4</sup> .....	8,084,293	19,698	8,064,595	53,536	148	8,117,983	.65
1896-1900 <sup>4</sup> .....	10,623,350	179,190	10,444,160	44,068	410	10,487,818	.41
1901-5 <sup>4,5</sup> .....	16,399,037	83,952	16,315,085	293,719	937	16,607,867	1.76
1906 <sup>5</sup> .....	22,992,380	59,500	22,932,871	271,790	3,160	23,201,501	1.16
1907 <sup>5</sup> .....	25,307,191	85,000	25,222,191	564,846	5,663	25,781,374	2.17
1908 <sup>5</sup> .....	25,781,361	52,518	25,729,843	204,092	1,730	25,931,205	.78
1909 <sup>5</sup> .....	15,936,018	50,178	15,885,840	104,655	1,640	15,988,855	1.64
1910 <sup>5</sup> .....	25,795,471	79,771	25,715,700	237,594	627	25,952,667	.91
1911 <sup>5</sup> .....	27,303,567	152,807	27,150,760	206,194	1,814	27,355,140	.75
1912 <sup>5</sup> .....	23,649,547	185,985	23,463,562	115,321	4,863	23,574,020	.47
1913 <sup>5</sup> .....	29,726,937	287,022	29,439,915	155,169	966	29,596,050	.52
1914 <sup>5</sup> .....	30,966,152	201,995	30,764,157	136,444	888	30,900,203	.44
1915 <sup>5</sup> .....	23,332,244	130,594	23,201,650	107,400	2,761	23,306,289	.45
1916 <sup>5</sup> .....	29,916,213	286,728	29,629,485	118,187	790	29,746,882	.40
1917 <sup>5</sup> .....	39,434,797	834,930	38,599,867	118,251	508	38,717,610	.30
1918 <sup>5</sup> .....	33,621,216	377,012	33,244,204	54,776	1,136	33,297,844	.14
1919 <sup>5</sup> .....	39,054,644	345,412	38,709,232	40,133	382	38,748,983	.13
1920 <sup>5</sup> .....	31,015,364	243,126	30,767,238	182,092	207	30,949,123	.59

<sup>1</sup> The periods relate to years ended June 30.  
<sup>2</sup> The production is of the calendar year preceding the fiscal year.  
<sup>3</sup> Mostly ferromanganese.  
<sup>4</sup> Average for the period.  
<sup>5</sup> Data relate to United States as a whole. Production (if any) for noncontiguous territory is lacking.

**No. 320.—IRON AND STEEL RAILS FOR RAILWAYS, PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1867 TO 1920.**

[Source: Production, reports of the American Iron and Steel Association, Philadelphia.]

Period. <sup>1</sup>	Production. <sup>2</sup>			Exports of domestic. <sup>3</sup>	Domestic retained for consumption.	Imports.	Exports of foreign.	Total retained for consumption.
	Iron.	Steel.	Total.					
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1867-70 <sup>4</sup> .....	440,571	4,336	444,907	299	444,608	191,210	280	635,538
1871-80 <sup>4</sup> .....	501,728	252,560	754,288	2,519	751,769	169,838	4,676	916,901
1881-90 <sup>4</sup> .....	123,821	1,310,152	1,433,973	4,655	1,429,318	97,731	9,059	1,517,990
1891-95 <sup>4</sup> .....	8,664	1,371,847	1,380,511	13,735	1,366,776	867	422	1,367,219
1896-1900 <sup>4</sup> .....	3,588	1,662,407	1,665,995	139,612	1,465,383	2,494	80	1,468,797
1901-5 <sup>4,5</sup> .....	2,095	2,691,993	2,697,088	227,465	2,469,623	41,787	232	2,511,178
1906 <sup>5</sup> .....	318	3,375,611	3,375,929	345,820	3,030,109	0,635	2	3,030,739
1907 <sup>5</sup> .....	15	3,977,872	3,977,887	291,322	3,686,565	4,610	.....	3,691,175
1908 <sup>5</sup> .....	925	3,632,729	3,633,654	273,807	3,359,847	2,839	.....	3,357,026
1909 <sup>5</sup> .....	71	1,920,944	1,921,015	234,123	1,686,892	1,292	.....	1,688,179
1910 <sup>5</sup> .....	.....	3,023,845	3,023,845	593,573	2,430,272	7,030	.....	2,437,302
1911 <sup>5</sup> .....	230	3,635,801	3,636,031	391,428	3,244,603	4,297	.....	3,248,900
1912 <sup>5</sup> .....	234	2,822,556	2,822,790	417,547	2,405,243	3,297	.....	2,408,540
1913 <sup>5</sup> .....	.....	3,327,915	3,327,915	453,145	2,874,770	5,024	29	2,879,765
1914 <sup>5</sup> .....	.....	3,502,789	3,502,789	338,613	3,164,176	15,507	20	3,179,654
1915 <sup>5</sup> .....	.....	1,945,085	1,945,085	159,537	1,785,548	55,032	.....	1,840,600
1916 <sup>5</sup> .....	.....	2,204,203	2,204,203	537,918	1,666,285	53,944	197	1,720,332
1917 <sup>5</sup> .....	.....	2,854,518	2,854,518	594,389	2,260,129	14,067	33	2,274,163
1918 <sup>5</sup> .....	.....	2,944,161	2,944,161	430,347	2,513,814	8,385	.....	2,522,199
1919 <sup>5</sup> .....	.....	2,540,892	2,540,892	621,684	1,919,208	16,447	.....	1,935,655
1920 <sup>5</sup> .....	.....	2,203,843	2,203,843	553,800	1,649,983	28,804	375	1,673,412

<sup>1</sup> The periods relate to years ended June 30.  
<sup>2</sup> The production is of the calendar year preceding the fiscal year.  
<sup>3</sup> Includes only steel rails after 1905.  
<sup>4</sup> Average for the period.  
<sup>5</sup> Data relate to the United States as a whole. Production (if any) for noncontiguous territory is lacking.  
<sup>6</sup> Imports for consumption.

No. 321.—COFFEE IMPORTED INTO AND EXPORTED FROM CONTINENTAL UNITED STATES, AVERAGE IMPORT PRICE PER POUND, AND ESTIMATED CONSUMPTION PER CAPITA: QUANTITIES AND VALUES, 1847 TO 1920.

Period. <sup>1</sup>	Imports. <sup>2</sup>		Exports. <sup>3</sup>		Retained for consumption.		Average price per pound.	Consumption per capita.
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.		
	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Cents.	Lbs.
1847-50 <sup>4</sup> .....	154,724,805	9,413,791	10,835,938	771,812	143,888,957	8,641,979	6.0	6.49
1851-60 <sup>4</sup> .....	203,190,285	18,370,205	14,709,948	1,480,723	188,480,337	16,889,482	9.0	6.81
1861-70 <sup>4</sup> .....	173,289,760	18,790,274	8,228,527	1,388,843	165,061,239	17,401,431	10.5	4.69
1871-80 <sup>4</sup> .....	331,924,815	48,874,140	7,010,648	1,257,182	324,914,167	47,616,958	14.7	7.25
1881-90 <sup>4</sup> .....	513,039,498	55,380,702	24,725,173	2,898,013	488,314,325	52,482,689	10.8	8.58
1891-95 <sup>4</sup> .....	585,270,320	98,219,332	8,787,877	1,485,655	576,482,443	96,733,677	16.78	8.61
1896-1900 <sup>4</sup> .....	761,715,403	67,829,710	21,819,383	2,379,750	739,896,020	65,449,960	8.9	10.07
1901-5 <sup>4</sup> .....	983,464,406	99,815,087	40,399,545	3,532,779	943,064,861	66,282,308	7.1	11.65
1906.....	853,799,615	73,514,444	19,132,592	1,907,708	834,667,023	71,606,736	8.6	9.72
1907.....	986,595,923	78,382,823	11,626,599	1,293,184	974,969,324	77,089,639	7.9	11.15
1908.....	892,092,410	67,863,830	17,115,254	1,597,088	874,977,156	66,266,742	7.6	9.82
1909.....	1,051,749,705	79,341,070	15,187,757	1,484,239	1,036,561,948	77,856,837	7.5	11.43
1910.....	873,933,689	69,504,647	13,569,288	1,513,684	860,364,401	67,990,963	7.9	9.33
1911.....	875,322,468	90,940,963	8,371,003	1,096,052	867,051,465	89,853,911	10.3	9.29
1912.....	887,747,747	118,233,958	7,196,311	1,035,562	880,551,436	117,148,396	13.3	9.25
1913.....	866,058,699	119,448,045	7,134,641	1,139,134	858,919,058	118,309,911	13.8	8.90
1914.....	1,006,362,294	111,454,240	13,811,301	2,137,967	992,550,993	109,316,273	11.1	10.14
1915.....	1,126,041,691	107,794,377	70,952,754	8,288,894	1,055,088,937	99,508,483	9.6	10.62
1916.....	1,203,840,591	115,005,134	75,817,516	9,108,568	1,128,023,075	106,796,598	9.6	11.20
1917.....	1,322,058,526	133,513,225	37,502,893	7,936,082	1,284,555,633	125,577,144	10.1	12.38
1918.....	1,145,955,957	103,355,279	65,398,302	7,930,274	1,080,557,655	95,425,005	9.02	10.43
1919.....	1,051,839,910	144,069,369	92,662,549	16,442,019	959,177,361	127,627,350	13.70	9.13
1920.....	1,417,063,513	311,477,231	57,130,782	13,862,320	1,359,932,731	297,614,911	21.98	12.78

<sup>1</sup> The periods relate to years ended June 30.

<sup>2</sup> After 1900 includes imports into continental United States and shipments thereto from noncontiguous customs districts.

<sup>3</sup> After 1900 includes exports, domestic and foreign, from continental United States and shipments therefrom to noncontiguous customs districts. <sup>4</sup> Average for the period.

<sup>5</sup> Import prices for 1891 and 1892 were overvalued by reason of depreciation of Brazilian paper milreis.

No. 322.—TEA IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AVERAGE IMPORT PRICE PER POUND, AND ESTIMATED CONSUMPTION PER CAPITA: QUANTITIES AND VALUES, 1847 TO 1920.

Period. <sup>1</sup>	Imports.		Foreign exports.		Net imports.		Average price per pound.	Consumption per capita.
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.		
	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Cents.	Lbs.
1847-50 <sup>2</sup> .....	21,837,037	4,832,880	2,686,938	959,600	19,150,099	3,873,280	20.0	0.86
1851-60 <sup>2</sup> .....	25,658,898	7,028,039	4,631,040	1,668,081	21,027,858	5,360,553	25.5	.76
1861-70 <sup>2</sup> .....	34,043,675	9,924,418	2,549,468	955,864	32,394,207	8,968,554	28.4	.92
1871-80 <sup>2</sup> .....	61,961,814	19,417,635	2,425,808	808,006	59,536,006	18,549,629	31.3	1.33
1881-90 <sup>2</sup> .....	79,367,298	15,650,840	2,833,072	579,454	76,534,226	15,071,386	14.7	1.95
1891-95 <sup>2</sup> .....	90,673,168	13,875,064	997,896	185,772	89,675,272	13,689,292	16.3	1.94
1896-1900 <sup>2</sup> .....	87,647,653	11,565,555	1,430,810	208,918	86,216,843	11,356,637	13.2	1.17
1901-5 <sup>2,3</sup> .....	97,914,524	14,105,480	2,100,610	256,330	95,813,914	13,849,150	14.4	1.17
1906 <sup>3</sup> .....	93,621,750	14,580,878	1,055,897	180,680	92,565,853	14,400,198	15.6	1.05
1907 <sup>3</sup> .....	86,368,490	13,915,544	1,520,229	207,094	84,848,261	13,708,450	16.1	.95
1908 <sup>3</sup> .....	94,149,564	16,309,870	1,046,474	148,441	93,103,090	16,161,429	17.3	1.03
1909 <sup>3</sup> .....	114,916,520	18,592,676	759,083	128,519	114,157,437	18,434,157	16.2	1.24
1910 <sup>3</sup> .....	85,626,370	13,671,946	2,328,351	323,084	83,298,019	13,348,862	16.0	.89
1911 <sup>3</sup> .....	102,653,942	17,613,569	3,287,366	447,304	99,366,576	17,166,265	17.2	1.05
1912 <sup>3</sup> .....	101,406,816	18,207,141	1,011,920	150,405	100,394,896	18,056,736	18.0	1.04
1913 <sup>3</sup> .....	94,812,800	17,433,688	901,745	139,178	93,911,055	17,294,510	18.4	.98
1914 <sup>3</sup> .....	91,130,815	16,735,302	983,222	136,781	90,147,593	16,598,521	18.4	.91
1915 <sup>3</sup> .....	96,987,942	17,512,619	4,813,878	749,255	92,174,064	16,763,364	18.1	.91
1916 <sup>3</sup> .....	109,865,935	20,599,857	790,474	157,736	109,075,461	20,442,121	18.7	1.07
1917 <sup>3</sup> .....	103,364,410	19,265,264	625,315	196,803	102,739,095	19,068,461	18.6	.99
1918 <sup>3</sup> .....	151,314,632	30,889,030	3,035,967	1,419,571	147,378,965	29,469,459	20.4	1.40
1919 <sup>3</sup> .....	108,172,102	24,300,722	15,114,805	5,293,554	93,057,297	19,097,168	22.55	.87
1920 <sup>3</sup> .....	97,826,106	25,854,849	6,054,016	2,144,594	91,772,090	23,710,255	26.43	.84

<sup>1</sup> The periods relate to years ended June 30.

<sup>2</sup> Average for the period.

<sup>3</sup> Data relate to United States as a whole. Production (if any) for noncontiguous territory is lacking.

No. 323.—DISTILLED SPIRITS, WINES, AND MALT LIQUORS: QUANTITIES CONSUMED AND AVERAGE ANNUAL CONSUMPTION PER CAPITA IN THE UNITED STATES, 1850 TO 1920.<sup>1</sup>

[Source: The production of domestic wines prior to 1918 has been estimated by the Department of Agriculture, by Mr. J. W. Schopp, of Bonfort's Wine and Spirit Circular (Inc.), New York, and other well-informed persons, and figures relate to the calendar year. The production of domestic spirituous and malt liquors has been derived from the reports of the Commissioner of Internal Revenue; as has also that of wine after 1917, the figures relating to the fiscal year. The table does not include for any year withdrawals of distilled spirits for scientific purposes and for use of the United States, nor since 1906 withdrawals for denaturation, free of tax. For 1920 these amounts were 878,003 tax gallons and 45,640,949 proof gallons, respectively.]

Year ended June 30—	Distilled spirits consumed.				Wines consumed.			Malt liquors consumed.			Total consumption of wines and liquors. <sup>4</sup>	Total consumption per capita.			
	Domestic. <sup>2</sup>		Imported for consumption. <sup>3</sup>	Total. <sup>4</sup>	Domestic. <sup>5</sup>	Imported for consumption. <sup>5</sup>	Total. <sup>4</sup>	Domestic. <sup>5</sup>	Imported for consumption.	Total. <sup>4</sup>		Of distilled spirits. <sup>4</sup>	Of wines. <sup>4</sup>	Of malt liquors. <sup>4</sup>	Of all liquors and wines. <sup>4</sup>
	From fruit.	All other.													
			Proof galls.	Proof galls.	Proof galls.	Proof galls.	Gallons.	Gallons.	Gallons.	Gallons.		Gallons.	Gallons.	Galls.	
1850....	( <sup>6</sup> )	46,768,033	5,065,390	51,833,423	221,249	6,095,122	6,316,371	36,361,708	201,301	36,563,009	94,712,853	2.24	0.27	1.58	4.08
1860....	( <sup>6</sup> )	83,904,258	6,064,393	89,968,651	1,860,008	8,944,679	10,804,687	100,225,879	1,120,790	101,346,669	202,120,007	2.86	.34	3.22	6.43
1870....	1,223,830	77,266,368	1,405,510	79,895,708	3,059,518	9,165,549	12,225,067	203,743,401	1,012,755	204,756,156	296,876,931	2.07	.32	5.31	7.70
1871-80 <sup>7</sup>	1,438,179	58,950,489	1,643,418	62,032,085	13,781,774	7,077,921	20,859,695	308,137,473	1,469,185	309,606,658	392,558,432	1.39	.47	6.93	8.79
1881-90 <sup>7</sup>	1,323,579	73,521,253	1,530,378	76,375,208	22,484,024	5,094,840	27,578,864	645,092,353	2,088,012	647,180,365	751,074,446	1.34	.48	11.37	13.20
1891-95 <sup>7</sup>	1,480,259	88,960,330	1,348,097	91,788,686	21,558,200	4,788,008	26,346,208	1,014,933,842	3,073,846	1,018,007,688	1,136,142,582	1.37	.39	15.20	16.96
1896-00 <sup>7</sup>	1,338,193	79,133,813	1,556,252	82,028,059	23,014,368	3,763,606	26,777,974	1,138,299,903	2,974,954	1,141,274,857	1,250,080,890	1.12	.36	15.53	17.01
1901-57	1,531,980	110,240,132	2,389,582	114,161,694	33,658,939	5,295,099	38,954,038	1,421,619,282	4,309,277	1,425,928,559	1,579,044,291	1.39	.47	17.34	19.20
1906-10 <sup>7</sup>	1,900,049	123,745,830	3,870,933	129,516,812	47,728,387	8,096,282	55,824,669	1,784,121,363	6,972,292	1,791,093,655	1,976,345,136	1.43	.62	19.81	21.88
1911....	2,434,045	132,315,123	3,836,821	138,585,989	56,655,006	7,204,226	63,859,232	1,959,671,296	7,240,458	1,966,911,754	2,169,356,975	1.46	.67	20.69	22.81
1912....	2,449,331	133,592,079	3,544,921	139,496,331	50,619,880	5,804,831	56,424,711	1,925,361,507	7,169,677	1,932,531,184	2,128,452,226	1.45	.58	20.02	22.05
1913....	2,801,767	140,521,880	4,121,981	147,745,628	48,683,849	6,643,612	55,327,461	2,022,678,149	7,669,223	2,030,347,372	2,233,420,461	1.51	.56	20.72	22.80
1914....	2,704,752	136,521,805	4,220,670	143,447,227	44,973,643	7,444,787	52,418,430	2,049,236,412	7,170,696	2,056,407,108	2,252,272,765	1.44	.53	20.69	22.66
1915....	2,516,054	121,600,596	2,952,448	127,159,098	27,255,690	5,656,219	32,911,909	1,852,136,960	3,387,324	1,855,524,284	2,015,595,291	1.26	.33	18.40	19.99
1916....	2,984,743	133,267,803	3,721,188	139,973,684	42,229,206	5,357,939	47,587,145	1,815,694,727	2,580,315	1,818,275,042	2,005,835,571	1.37	.47	17.78	19.61
1917....	3,668,669	161,012,068	3,059,588	167,740,325	37,640,495	5,092,881	42,733,376	1,882,770,762	2,300,542	1,885,071,304	2,095,535,005	1.62	.41	18.17	20.20
1918....	( <sup>9</sup> )	92,599,970	1,250,324	93,850,294	48,204,478	3,333,546	51,538,024	1,555,634,387	744,566	1,556,378,953	1,701,827,271	.89	.49	14.80	16.18
1919....	( <sup>9</sup> )	84,605,044	500,964	85,106,008	52,308,309	1,964,347	54,272,656	857,109,009	55,799	856,056,764	995,435,428	.80	.51	8.03	9.34
1920....	( <sup>9</sup> )	28,447,675	120,527	28,568,202	12,565,333	152,806	12,718,139	284,286,601	287	284,286,888	325,573,229	.26	.12	2.63	3.01

<sup>1</sup> With respect to units of quantity, see explanatory notes, p. xviii.  
<sup>2</sup> Since 1885 includes domestic spirits exported and returned.  
<sup>3</sup> Figures for all except recent years do not include liquors specially imported for use of diplomatic officers, that of the United States, nor for supplies of vessels.  
<sup>4</sup> Data relate to the United States as a whole, except that figures of production of noncontiguous territory are incomplete.  
<sup>5</sup> Product less domestic exports.

<sup>6</sup> Included with "All other."  
<sup>7</sup> Average for the period.  
<sup>8</sup> Figures of production for States outside of California and New Jersey in 1917 have been estimated.  
<sup>9</sup> Owing to changes in the internal-revenue laws, spirits distilled from fruits can not be separately stated after 1917.

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**No. 324.—TIN PLATES, TERNEPLATES, AND TAGGERS TIN PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1899 TO 1920.**

[Source: Production, reports of the American Iron and Steel Association, Philadelphia.]

Year ended June 30—	Production. <sup>1</sup>	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Total retained for consumption.	Per cent of consumption, foreign.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
1899-1900 <sup>2</sup> .....	770,324,800	262,744	770,062,056	128,224,315	674,020	897,612,350	14.21
1901-5 <sup>2</sup> .....	896,073,258	7,285,360	888,787,899	142,053,174	192,709	1,031,543,264	13.84
1906.....	1,105,440,000	25,967,137	1,079,472,863	120,819,732	57,648	1,200,234,947	10.06
1907.....	1,293,740,000	19,894,288	1,273,845,712	142,520,406	1,379	1,416,373,739	10.06
1908.....	1,153,067,000	33,822,717	1,119,474,283	140,739,072	59,074	1,260,155,181	11.17
1909.....	1,203,075,000	11,411,104	1,191,663,896	117,312,174	11,000	1,308,985,070	9.00
1910.....	1,370,788,000	28,168,315	1,344,619,685	154,566,599	107,600	1,498,988,694	10.30
1911.....	1,612,005,000	70,199,298	1,548,805,702	95,319,730	.....	1,644,125,432	5.80
1912.....	1,750,070,000	181,899,366	1,574,170,634	6,613,263	383,208	1,580,400,694	1.39
1913.....	2,157,055,000	164,382,281	1,992,692,719	28,344,243	12,654	2,021,024,208	1.40
1914.....	1,845,130,000	105,899,762	1,739,230,238	48,877,947	7,150	1,788,101,095	2.73
1915.....	2,085,950,000	179,221,644	1,906,728,356	10,642,237	649,914	1,916,750,679	.52
1916.....	2,385,295,700	516,257,473	1,849,038,227	1,796,853	7,321	1,850,827,759	.10
1917.....	2,766,401,227	521,861,250	2,244,539,977	1,370,462	11,889	2,245,898,541	.06
1918.....	3,887,206,564	560,068,432	2,827,138,036	71,403	.....	2,827,210,011	(8)
1919.....	3,801,024,244	527,461,755	2,774,162,489	156,477	.....	2,774,318,966	(8)
1920.....	2,678,011,487	457,896,517	2,120,114,970	844,585	84,525	2,120,875,030	(9)

<sup>1</sup> Production is of the calendar year preceding the fiscal year.

<sup>2</sup> Average for the period.

<sup>3</sup> Practically zero.

**No. 325.—FLAXSEED PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1887 TO 1920.**

[Source: Production, reports of the Department of Agriculture.]

Year ended June 30—	Production. <sup>1</sup>	Imports.	Exports.		Retained for consumption.
			Domestic seed.	Foreign seed.	
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
1887-90 <sup>2</sup> .....	9,937,500	1,912,444	12,986	17	11,836,941
1891-05 <sup>2</sup> .....	11,220,880	1,334,348	1,528,893	.....	11,026,335
1896-1900 <sup>2</sup> .....	16,256,298	229,032	2,125,137	22,508	14,337,085
1901.....	17,592,000	1,631,720	2,755,633	21,112	16,446,921
1902.....	25,319,000	477,167	3,874,033	64,748	21,857,376
1903.....	29,284,880	129,089	4,128,130	20,211	25,265,628
1904.....	27,300,510	213,270	758,379	.....	26,755,401
1905.....	23,400,534	296,184	1,338	3	23,695,377
1906.....	28,477,753	52,240	5,988,519	.....	22,541,474
1907.....	25,576,146	90,356	6,636,310	2,044	19,028,148
1908.....	25,851,000	57,419	4,277,313	11,391	21,619,715
1909.....	25,805,000	593,688	882,899	.....	25,515,769
1910.....	19,513,000	5,002,496	65,193	.....	24,450,303
1911.....	12,718,000	10,499,227	976	.....	23,216,251
1912.....	19,370,000	6,841,806	4,323	21,919	26,185,561
1913.....	28,073,000	5,294,296	16,894	168	33,350,234
1914.....	17,853,000	8,653,235	305,546	.....	26,200,659
1915.....	13,749,000	10,666,215	4,145	63,208	24,347,862
1916.....	14,030,000	14,679,233	2,614	17	28,706,602
1917.....	14,296,000	12,393,988	1,017	.....	26,688,971
1918.....	9,164,000	13,366,529	21,481	851	22,508,197
1919.....	13,369,000	8,426,836	15,574	44	21,780,263
1920.....	7,661,000	23,391,934	24,044	24,936	31,003,954

<sup>1</sup> Production is of the crop year preceding the fiscal year.

<sup>2</sup> Average for the period.

No. 326.—FIREWOOD USED ON FARMS: NUMBER OF FARMS, JAN. 1, 1920 (CENSUS), AND ESTIMATED NUMBER OF CORDS (8 BY 4 BY 4 FEET) OF FIREWOOD BURNED PER FARM, VALUE PER CORD, AND TOTAL VALUE, CALENDAR YEAR 1920.

[Source: Report of the Department of Agriculture.]

	Farms.	Per farm.	Total.	Value per cord.	Total value.
	<i>Number.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Alabama.....	256,000	13	3,328,000	3.20	10,650,000
Arizona.....	11,000	9	99,000	6.00	594,000
Arkansas.....	233,000	15	3,495,000	3.50	12,232,000
California.....	118,000	9	1,062,000	9.50	10,089,000
Colorado.....	60,000	7	420,000	6.40	2,688,000
Connecticut.....	23,000	12	276,000	7.00	1,932,000
Delaware.....	10,000	10	100,000	6.20	620,000
Florida.....	54,000	8	432,000	3.90	1,685,000
Georgia.....	311,000	13	4,043,000	4.00	16,172,000
Idaho.....	42,000	9	378,000	5.50	2,070,000
Illinois.....	237,000	6	1,422,000	5.40	7,679,000
Indiana.....	205,000	11	2,255,000	5.70	12,854,000
Iowa.....	213,000	6	1,278,000	6.30	8,051,000
Kansas.....	165,000	5	825,000	5.50	4,538,000
Kentucky.....	271,000	14	3,794,000	3.30	12,520,000
Louisiana.....	135,000	11	1,485,000	3.70	5,494,000
Maine.....	48,000	12	576,000	10.00	5,760,000
Maryland.....	48,000	11	528,000	6.10	3,221,000
Massachusetts.....	32,000	9	288,000	9.00	2,592,000
Michigan.....	197,000	13	2,561,000	7.90	20,232,000
Minnesota.....	179,000	9	1,611,000	7.70	12,405,000
Mississippi.....	272,000	13	3,536,000	3.10	10,962,000
Missouri.....	263,000	12	3,156,000	4.40	13,886,000
Montana.....	57,000	5	285,000	7.00	1,995,000
Nebraska.....	126,000	3	378,000	6.90	2,608,000
Nevada.....	3,000	11	33,000	9.00	297,000
New Hampshire.....	21,000	12	252,000	8.00	2,016,000
New Jersey.....	30,000	6	180,000	7.50	1,350,000
New Mexico.....	30,000	8	240,000	6.10	1,464,000
New York.....	193,000	10	1,930,000	8.80	16,984,000
North Carolina.....	270,000	17	4,590,000	4.20	19,278,000
North Dakota.....	78,000	2	156,000	10.00	1,560,000
Ohio.....	257,000	11	2,827,000	5.00	14,135,000
Oklahoma.....	192,000	6	1,152,000	4.90	5,645,000
Oregon.....	50,000	10	500,000	5.90	2,950,000
Pennsylvania.....	202,000	6	1,212,000	5.40	6,545,000
Rhode Island.....	4,000	10	40,000	7.50	300,000
South Carolina.....	193,000	12	2,316,000	4.00	9,264,000
South Dakota.....	75,000	1	75,000	7.50	562,000
Tennessee.....	253,000	17	4,301,000	3.40	14,623,000
Texas.....	436,000	8	3,488,000	5.50	19,184,000
Utah.....	26,000	6	156,000	6.10	952,000
Vermont.....	29,000	15	435,000	8.00	3,480,000
Virginia.....	186,000	15	2,790,000	4.50	12,555,000
Washington.....	60,000	11	726,000	7.50	5,445,000
West Virginia.....	87,000	10	870,000	4.30	3,741,000
Wisconsin.....	189,000	12	2,268,000	8.50	19,278,000
Wyoming.....	16,000	6	96,000	7.50	720,000
Total.....	6,452,000	10.6	68,244,000	5.07	345,866,000

**No. 327.—PULP-WOOD CONSUMPTION: TOTAL QUANTITY CONSUMED, CALENDAR YEAR 1917, AND QUANTITIES CONSUMED, BY STATES AND SPECIES, CALENDAR YEAR 1918.**

[Source: Forest Service, Department of Agriculture.]

State.	1918								Total, 1917.
	Spruce.		Hem- lock.	Balsam fir.	Poplar.		All other species.	Total, 1918.	
	Domes- tic.	Im- ported.			Domes- tic.	Im- ported.			
	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	
California, Oregon, and Washington.....	35,385	.....	145,583	.....	.....	.....	58,806	239,774	262,294
Maine.....	799,649	136,487	18,482	89,234	136,591	20,230	34,298	1,234,969	1,309,239
New York.....	423,284	328,185	68,408	69,055	48,847	51,776	9,187	1,008,742	1,056,556
Wisconsin.....	230,557	32,153	472,210	65,207	2,576	.....	58,054	860,857	805,490
Pennsylvania.....	36,851	89,854	5,151	7,000	8,851	5,400	230,592	383,699	415,776
New Hampshire.....	185,334	55,119	436	101,804	538	.....	2,041	345,272	416,553
Michigan.....	72,332	10,783	54,521	23,373	1,270	.....	41,237	203,510	187,117
Minnesota.....	187,457	.....	.....	.....	.....	.....	14,545	182,002	205,026
Virginia.....	60,197	.....	17,840	.....	.....	.....	51,600	129,637	141,579
West Virginia.....	60,200	.....	27,933	.....	.....	.....	21,662	109,885	119,918
Vermont.....	75,563	11,704	.....	11,304	838	278	.....	99,687	109,611
All other States <sup>1</sup> .....	52,244	1,879	25,742	1,140	11,338	670	364,741	457,754	460,911
Total.....	2,204,143	666,164	836,406	368,117	210,849	78,354	886,761	5,250,794	5,480,075

<sup>1</sup> Includes Delaware, District of Columbia, Georgia, Louisiana, Maryland, Massachusetts, Mississippi, North Carolina, Ohio, South Carolina, Tennessee, and Texas.

**No. 328.—PULP-WOOD CONSUMPTION: QUANTITIES CONSUMED, BY SPECIES, AND PROCESSES OF MANUFACTURE, CALENDAR YEARS 1917 AND 1918.**

[Source: Forest Service, Department of Agriculture.]

Kind.	1917					Total.	1918				Total.
	Reduced by—				Total.		Reduced by—				
	Mechan- ical process.	Sul- phite process.	Soda proc- ess.	Sul- phate proc- ess.			Mechan- ical process.	Sul- phite process.	Soda proc- ess.	Sul- phate proc- ess.	
	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Cords.</i>	
Spruce:											
Domestic.....	1,076,027	1,290,817	4,800	14,232	2,385,966	911,483	1,250,909	5,612	30,139	2,204,143	
Imported.....	284,570	415,870	1,010	.....	681,450	232,914	426,114	5,792	1,344	666,164	
Hemlock.....	55,628	690,703	11,069	18,003	775,003	51,803	745,640	1,134	37,829	836,406	
Poplar:											
Domestic.....	21,009	1,748	291,198	.....	313,955	19,124	37,072	154,653	.....	210,849	
Imported.....	608	3,522	88,268	.....	92,238	6,468	8,099	63,787	.....	78,354	
Balsam fir.....	98,225	262,478	924	20,409	382,036	80,010	245,904	7,753	34,444	368,117	
Yellow pine.....	11,477	5,724	50,816	74,077	142,004	7,662	3,576	31,546	90,390	133,774	
Jack pine.....	6,001	.....	64,698	4,683	75,382	17,487	.....	124,090	10,547	152,124	
Tamarack.....	12,393	4,784	.....	41,555	58,732	17,728	.....	6,438	44,865	52,081	
Yellow poplar.....	.....	.....	41,155	.....	41,155	.....	.....	665	60,582	61,247	
White fir.....	2,646	30,535	.....	.....	33,181	.....	7,506	27,613	.....	35,119	
Cottonwood poplar	131	58	32,804	.....	32,993	.....	.....	72	18,613	18,685	
Gum.....	.....	.....	32,513	.....	32,513	.....	.....	.....	47,117	47,145	
All other kinds of wood.....	212	16	106,510	2,597	109,335	1,567	1,000	220,820	8,637	232,033	
Other mill waste..	4,806	187,007	27,193	14,916	233,982	7,084	107,735	7,130	31,754	154,603	
Total.....	1,553,633	2,892,322	343,048	191,072	5,480,075	1,345,435	2,860,172	748,638	296,549	5,250,794	

**No. 329.—PULP WOOD: ANNUAL CONSUMPTION AND TOTAL COST FOR SPECIFIED YEARS, CALENDAR YEARS, 1899 TO 1918.**

[Source: Forest Service, Department of Agriculture.]

Year.	Consumption.	Total cost.	Year.	Consumption.	Total cost.
	<i>Cords.</i>	<i>Dollars.</i>		<i>Cords.</i>	<i>Dollars.</i>
1899.....	1,986,310	9,837,516	1910.....	4,094,306	.....
1905.....	3,192,123	17,735,665	1911.....	4,328,052	.....
1906.....	3,661,176	26,411,887	1914.....	4,470,763	39,408,453
1907.....	3,962,660	32,360,276	1916.....	5,228,558	<sup>1</sup> 45,785,682
1908.....	3,346,953	28,047,473	1917.....	5,480,075	60,815,057
1909.....	4,001,607	34,477,540	1918.....	5,250,794	73,167,118

<sup>1</sup> Not including cost of "slabs and other mill waste" in Louisiana, Massachusetts, North Carolina, and Virginia.

**No. 330.—CONSUMPTION OF FUEL BY LOCOMOTIVES, RAILS LAID IN REPLACEMENT AND IN BETTERMENT, AND TIES LAID IN PREVIOUSLY CONSTRUCTED TRACKS, CLASS I<sup>1</sup> CARRIERS: YEAR ENDED DEC. 31, 1918.**

[Source: Statistical reports of the Interstate Commerce Commission.]

Territory covered.	Consumption of fuel.					
	Anthracite coal.	Bituminous coal.	Fuel oil. <sup>2</sup>	Hard-wood. <sup>3</sup>	Soft-wood. <sup>4</sup>	Total fuel.
	<i>Tons.</i>	<i>Tons.</i>	<i>Gallons.</i>	<i>Cords.</i>	<i>Cords.</i>	<i>Tons.</i>
Eastern district.....	3,615,697	62,788,053	8,064,802	38,894	21,897	66,498,572
Southern district.....	.....	25,758,856	33,174,642	18,627	28,266	25,983,024
Western district.....	.....	48,687,571	1,597,717,509	14,926	132,104	55,640,839
Total.....	3,615,697	134,214,480	1,638,956,953	72,447	182,267	148,122,435

Territory covered.	Rails laid.		Ties laid.		
	Total tonnage.	Total charges on account of rail applied.	Crossties.	Switch and bridge ties.	Total charges on account of ties laid.
	<i>Long tons.</i>	<i>Dollars.</i>	<i>Number.</i>	<i>Fect.</i>	<i>Dollars.</i>
Eastern district.....	872,737	28,217,590	22,607,674	95,453,668	25,160,121
Southern district.....	297,080	9,101,836	16,098,410	48,281,345	13,153,953
Western district.....	712,676	21,729,859	37,433,226	79,192,461	29,861,702
Total.....	1,883,393	50,049,285	76,139,310	222,927,474	68,175,776

<sup>1</sup> Class I includes roads with revenues above \$1,000,000.  
<sup>2</sup> The ratio of fuel oil to "fuel" (coal) is based upon the experience of the various roads.  
<sup>3</sup> 1 cord of hardwood equals two-thirds ton of "fuel."  
<sup>4</sup> 1 cord of softwood equals one-half ton of "fuel."

**No. 331.—LEAF TOBACCO: AMOUNTS CONSUMED IN THE MANUFACTURE OF CIGARS, CIGARETTES, AND CHEWING AND SMOKING TOBACCO AND SNUFF, CALENDAR YEARS 1897 TO 1919.**

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

Calendar year.	Cigars.		Cigarettes.		Tobacco and snuff.	Total.
	Large. <sup>1</sup>	Small. <sup>2</sup>	Large. <sup>1</sup>	Small. <sup>2</sup>		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
1897.....	77,452,711	1,283,360	( <sup>3</sup> )	17,477,402	260,957,590	357,171,033
1898.....	83,460,874	1,977,100	23,004	17,058,285	247,358,414	349,877,737
1899.....	90,972,441	2,774,237	27,705	14,359,242	258,975,685	367,139,310
1900.....	102,581,373	2,833,816	33,723	13,050,314	260,683,658	379,162,881
1901.....	112,889,751	3,498,511	41,225	11,038,479	270,571,680	398,039,646
1902.....	114,955,138	2,434,029	51,863	11,734,296	298,348,638	427,553,964
1903.....	127,582,057	2,478,841	54,803	12,484,768	300,758,210	443,353,679
1904.....	124,623,057	3,046,196	53,494	13,297,282	307,491,554	448,511,583
1905.....	127,101,452	3,449,290	60,452	13,371,341	314,524,931	458,507,466
1906.....	136,335,003	3,943,688	99,550	16,011,385	325,370,642	481,700,268
1907.....	142,554,647	4,971,198	131,238	18,498,212	329,729,538	486,884,833
1908.....	123,057,483	4,382,765	156,488	20,509,433	331,907,236	483,013,505
1909.....	132,250,693	4,410,407	156,558	23,558,287	344,225,030	504,709,675
1910.....	136,462,219	4,654,241	172,994	31,099,325	350,480,900	522,869,679
1911.....	144,680,920	5,236,325	151,897	38,445,231	346,544,032	535,059,405
1912.....	145,781,078	3,909,572	150,910	46,966,201	350,549,373	547,357,134
1913.....	158,775,358	4,230,400	138,534	56,420,334	338,870,673	558,415,299
1914.....	153,954,271	4,803,186	92,400	62,116,966	333,883,676	551,850,499
1915.....	141,854,038	4,594,293	92,374	66,699,013	333,488,062	551,687,780
1916.....	154,949,262	4,118,650	104,488	93,233,755	349,198,684	601,604,839
1917.....	165,360,912	4,215,037	131,159	133,374,761	354,984,236	658,066,105
1918.....	158,345,626	3,931,216	211,323	177,167,844	369,080,675	708,736,684
1919.....	162,257,051	3,055,055	152,620	197,880,831	307,575,593	670,921,110

<sup>1</sup> Weighing more than 3 pounds per thousand.

<sup>2</sup> Weighing not more than 3 pounds per thousand.

<sup>3</sup> Included in "Cigarettes, small."

**PRICES.**

**No. 332.—ANNUAL PRICE OF BAR SILVER IN LONDON, PER OUNCE AND COMMERCIAL RATIO OF SILVER TO GOLD: 1849 TO 1920.**

[Source: Annual Report of the Director of the Mint, Treasury Department.]

Calendar year.	Lowest quotation.	Highest quotation.	Average quotation.	Value of a fine ounce at average quotation.	Commercial ratio.	Calendar year.	Lowest quotation.	Highest quotation.	Average quotation.	Value of a fine ounce at average quotation.	Commercial ratio.
1849.....	<i>Pence.</i> 59½	<i>Pence.</i> 60	<i>Pence.</i> 59½	<i>Dollars.</i> 1.309	15.78	1885....	<i>Pence.</i> 46¾	<i>Pence.</i> 48	<i>Pence.</i> 47½	<i>Dollars.</i> 1.06510	19.41
1850.....	59½	61½	60	1.316	15.70	1886....	42	47	45½	.99467	20.78
1851.....	60	61½	61	1.337	15.46	1887....	43½	47½	44½	.97946	21.10
1852.....	59½	61½	60½	1.326	15.69	1888....	41¾	44½	42½	.98974	22.00
1853.....	60½	61½	61½	1.348	15.33	1889....	41½	44½	42½	.98511	22.10
1854.....	60½	61½	61½	1.348	15.33	1890....	49½	54½	47½	1.04634	19.75
1855.....	60	61½	61½	1.344	15.33	1891....	43½	48½	46	.98890	20.92
1856.....	60½	62½	61½	1.344	15.33	1892....	37½	43½	39½	.87145	23.72
1857.....	61	62½	61½	1.353	15.27	1893....	30½	35½	35	.78080	26.49
1858.....	60¾	61½	61½	1.344	15.33	1894....	27	31½	28½	.63479	32.56
1859.....	61½	62½	62½	1.36	15.19	1895....	27½	31½	29½	.65406	31.60
1860.....	61½	62½	61½	1.352	15.29	1896....	29½	31½	30½	.67565	30.59
1861.....	60½	61½	60½	1.333	15.50	1897....	23½	29	27	.60483	34.20
1862.....	61	62½	61½	1.346	15.35	1898....	25	28½	26½	.59010	35.03
1863.....	61	61½	61½	1.345	15.37	1899....	26½	29	27	.60151	34.36
1864.....	60½	62½	61½	1.345	15.37	1900....	27	30½	28½	.62007	33.33
1865.....	60½	61½	61½	1.338	15.44	1901....	24½	29	27½	.59595	34.68
1866.....	60½	62½	61½	1.339	15.43	1902....	21½	26	24	.52795	39.15
1867.....	60½	61½	60½	1.328	15.57	1903....	21½	28½	24½	.54257	38.10
1868.....	60½	61½	60½	1.326	15.59	1904....	24½	28	26½	.57876	35.70
1869.....	60	61	60	1.325	15.60	1905....	25½	30	27½	.61027	35.87
1870.....	60½	60¾	60½	1.328	15.57	1906....	29	33	30½	.67889	30.54
1871.....	60½	61	60½	1.326	15.57	1907....	24½	32	30	.66152	31.24
1872.....	59½	61½	60½	1.322	15.63	1908....	22	27	24½	.53400	36.64
1873.....	57½	59½	59	1.29769	15.93	1909....	23½	24½	23½	.52016	39.74
1874.....	57½	59½	58½	1.27833	16.16	1910....	23½	26	24½	.54077	38.22
1875.....	55½	57½	56½	1.24233	16.64	1911....	23½	26½	24½	.53928	38.38
1876.....	46¾	58½	53½	1.16414	17.75	1912....	25½	29½	28	.61470	33.62
1877.....	53½	58½	54½	1.20189	17.20	1913....	26½	29½	27½	.60458	34.19
1878.....	49½	55½	52½	1.15358	17.92	1914....	22½	27½	25½	.55312	37.37
1879.....	48½	53½	51½	1.12392	18.39	1915....	22½	27½	23½	.51892	39.84
1880.....	51½	52½	52½	1.14507	18.05	1916....	26½	31½	28½	.68647	30.11
1881.....	50½	52½	51½	1.13229	18.25	1917....	35½	55	40½	.89525	23.09
1882.....	50	52½	51½	1.13562	18.20	1918....	42½	49½	47½	.98446	21.00
1883.....	50½	51½	50½	1.10874	18.64	1919....	47½	70½	57½	1.12087	18.44
1884.....	49½	51½	50½	1.11068	18.61	1920....	38½	80½	61½	1.01940	20.27

**No. 333.—BULLION VALUE OF 371¼ GRAINS OF PURE SILVER (CONTENT OF ONE U. S. SILVER DOLLAR) AT THE ANNUAL AVERAGE PRICE OF SILVER EACH YEAR: 1865 TO 1920.**

[Source: The Director of the Mint, Treasury Department.]

Calendar year.	Bullion value.	Calendar year.	Bullion value.	Calendar year.	Bullion value.	Calendar year.	Bullion value.
1865.....	<i>Dollars.</i> 1.035	1876.....	<i>Dollars.</i> 0.86928	1883.....	<i>Dollars.</i> 0.60351	1907.....	<i>Dollars.</i> 0.51164
1866.....	1.036	1880.....	.88564	1894.....	.49097	1908.....	.41371
1867.....	1.027	1881.....	.87575	1895.....	.50587	1909.....	.40231
1868.....	1.025	1882.....	.87833	1896.....	.52257	1910.....	.41825
1869.....	1.024	1883.....	.85754	1897.....	.46745	1911.....	.41709
1870.....	1.027	1884.....	.85904	1898.....	.45640	1912.....	.47543
1871.....	1.025	1885.....	.82379	1899.....	.46525	1913.....	.46760
1872.....	1.022	1886.....	.76931	1900.....	.47958	1914.....	.42730
1873.....	1.00368	1887.....	.76765	1901.....	.46093	1915.....	.40135
1874.....	.98909	1888.....	.72683	1902.....	.40835	1916.....	.53094
1875.....	.96086	1899.....	.72325	1903.....	.41990	1917.....	.69242
1876.....	.90039	1890.....	.80927	1904.....	.44763	1918.....	.76142
1877.....	.92958	1891.....	.76416	1905.....	.47200	1919.....	.86692
1878.....	.89222	1892.....	.67401	1906.....	.52353	1920.....	.73844

568 PRICES OF COTTON, COTTON MANUFACTURES, AND WOOL.

No. 334.—MIDDLING COTTON AND STAPLE MANUFACTURES OF COTTON IN THE NEW YORK MARKET: AVERAGE PRICES, 1905 TO 1920.

[Sources: Prior to 1911, Mr. Alfred B. Shepperson; for later years, Mr. Carl Geller, New York.]

Calendar year.	Middling cotton, per pound. <sup>1</sup>	Standard sheetings, per yard.	Standard drillings, per yard. <sup>1</sup>	New York Mills, bleached shirtings, per yard. <sup>2</sup>	Standard prints, per yard.	64 by 64 printing cloths, per yard.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1905.....	9.80	7.00	7.00	9.00	4.75	3.18
1906.....	11.50	7.25	7.37	10.93	5.12	3.63
1907.....	12.10	7.62	7.62	13.00	6.00	4.62
1908.....	10.62	6.75	7.15	11.54	5.37	3.50
1909.....	12.68	7.37	7.50	11.45	5.06	3.67
1910.....	15.11	7.87	8.00	12.00	5.62	3.87
1911.....	13.01	7.98	8.06	11.10	5.24	3.54
1912.....	11.52	7.79	7.90	11.41	5.22	3.82
1913.....	12.80	8.05	8.13	11.38	5.40	3.86
1914.....	11.13	7.68	7.83	11.54	5.19	3.48
1915.....	10.14	6.74	6.80	10.92	5.19	3.27
1916.....	14.45	9.18	8.91	13.62	7.20	4.60
1917.....	23.49	14.50	14.62	21.58	10.79	7.18
1918.....	31.70	23.38	23.47	31.27	19.57	12.88
1919.....	32.25	22.60	22.71	35.62	17.41	10.03
1920.....	33.89	23.08	23.11	(*)	16.88	11.41

<sup>1</sup> The prices of standard drillings are *net*; raw cotton prices are also *net* for the entire period.  
<sup>2</sup> After 1905 the figures represent Wamsutta Mills shirtings.  
<sup>3</sup> No data.

No. 335.—FINE, MEDIUM, AND COARSE WASHED CLOTHING OHIO FLEECE WOOL IN THE EASTERN MARKETS: PRICES AT THE BEGINNING OF JANUARY, APRIL, JULY, AND OCTOBER, 1905 TO 1920.

[Source: Messrs. Mauger & Avery, Boston.]

Year.	January.			April.			July.			October.		
	Fine.	Medi-um.	Coarse.	Fine.	Medi-um.	Coarse.	Fine.	Medi-um.	Coarse.	Fine.	Medi-um.	Coarse.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1905.....	34	35	36	34	36	36	36	39	36	35	35	34
1906.....	34	38	36	34	38	36	33	37	36	34	38	33
1907.....	34	39	36	34	38	36	34	36	35	35	38	34
1908.....	34	38	35	33	35	33	34	38	36	34	37	34
1909.....	34	38	35	35	40	37	35	40	37	36	40	36
1910.....	36	40	36	33	36	35	31	34	33	30	38	32
1911.....	30	34	32	30	33	32	28	30	30	30	32	31
1912.....	30	32	31	30	33	31	32	35	33	30	37	34
1913.....	30	36	34	29	35	33	27	31	33	26	33	30
1914.....	25	30	27	26	31	27	23	33	31	27	30	30
1915.....	29	36	34	31	39	36	30	39	37	31	42	40
1916.....	32	45	43	34	48	46	35	48	46	38	48	46
1917.....	46	57	54	53	70	67	68	85	83	72	85	83
1918.....	80	90	88	95	92	90	95	92	90	95	92	90
1919.....	90	92	85	90	80	90	95	90	70	104	80	53
1920.....	95	112	84	94	98	80	75	65	59	56	64	40

NOTE BY MESSRS. MAUGER & AVERY.—This table exhibits in a concise form the prices of the three grades of a standard domestic fleece wool in the seaboard markets at the beginning of each quarter. In its present shape it is deemed to be intelligible to all interested in wool. In the special features of character and condition, "washed Ohio fleece wool" is less subject to variation than any other description, and thus is more a basis of value than any other class. Wool, owing to its wide variety, difference in character and condition, and liability to shrink in cleaning, is precluded from speculative operations which apply to products which may be dealt in as "futures." For these reasons the prices of wool are not liable to the same changes as cotton, wheat, etc.

No. 336.—ANNUAL AVERAGE EXPORT PRICES OF LEADING ARTICLES OF DOMESTIC PRODUCTION EXPORTED FROM THE UNITED STATES: 1898 to 1920.

[The values of the goods are required by law to represent their market value at the port and time of exportation. "Ton" signifies long ton of 2,240 pounds.]

Year ended June 30—	Breadstuffs.			Cattle, each.	Coal.		Cotton, and manufactures of.			Iron and steel, manufactures of.			Leather, and mfrs. of.		Meat and dairy products.							Oils.			Sugar, refined, per pound.	Tobacco, leaf, per pound.				
	Corn, per bushel.	Wheat, per bushel.	Wheat flour, per barrel.		Anthracite, per ton.	Bituminous, per ton.	Copper: Pigs, ingots, bars, plates, and old, per pound.	Unmanufactured—Up-land, per pound.	Colored, per yard.	Uncolored, per yard.	Eggs, per dozen.	Wire, per pound.	Cut nails, per pound.	Wire nails, per pound.	Locomotives, steam, each.	Leather, sole, per pound.	Boots and shoes, per pair.	Lumber: Boards, deals, and planks, per M feet.	Bacon and hams, per pound.	Lard, per pound.	Pork, pickled, per pound.	Beef, pickled, per pound. <sup>1</sup>	Butter, per pound.	Cheese, per pound.			Mineral—Illuminating, per gallon.	Vegetable—Cottonseed, per gallon. <sup>2</sup>	Starch, per pound.	
																														Dolls.
1898...	0.36	0.98	4.51	93.50	4.45	2.15	11.1	5.9	5.2	4.8	16.3	1.9	1.9	2.0	8,299	17.5	1.39	15.28	7.5	5.6	5.6	5.5	15.0	8.6	5.7	25.9	1.9	5.0	8.7	
1899...	.39	.75	4.04	91.57	4.12	2.06	13.5	5.4	4.8	4.5	19.1	1.8	1.8	1.9	9,147	16.8	1.40	15.49	7.7	6.0	5.8	5.3	16.3	8.6	5.6	23.9	2.0	4.4	9.3	
1900...	.41	.72	3.62	92.46	4.25	2.26	16.7	7.7	5.5	5.0	16.6	2.5	2.5	2.5	10,652	18.9	1.42	16.94	8.4	6.3	6.2	5.7	17.2	10.2	7.8	30.0	2.1	4.5	9.2	
1901...	.46	.73	3.72	93.82	4.41	2.41	16.3	9.4	5.7	5.6	18.3	2.5	2.5	2.2	9,548	18.7	1.58	18.25	7.2	7.6	7.2	5.7	17.3	9.9	6.3	33.9	2.0	5.0	9.0	
1902...	.68	.73	3.70	95.15	4.53	2.53	13.6	8.3	5.0	5.2	19.5	2.4	2.4	2.0	8,726	18.0	1.66	18.01	9.4	8.7	8.5	5.5	18.0	10.1	6.3	39.9	2.0	4.1	9.2	
1903...	.54	.77	3.74	95.97	4.85	2.78	12.6	8.9	5.0	5.2	21.5	2.3	2.3	2.0	11,141	18.5	1.59	19.67	10.4	10.5	7.7	5.5	18.0	11.9	6.7	39.9	2.0	3.4	9.2	
1904...	.54	.81	4.05	93.34	4.93	2.75	13.0	12.0	6.0	5.9	22.3	2.3	2.3	2.1	10,439	18.9	1.56	20.05	11.4	8.3	8.5	5.5	16.5	10.5	7.8	36.9	2.3	3.5	9.6	
1905...	.53	.89	4.55	93.50	4.99	2.63	13.8	8.8	5.7	6.0	21.9	2.2	2.2	2.2	7,985	21.4	1.52	19.08	10.5	7.7	7.9	5.5	16.4	10.7	6.8	29.4	2.3	4.1	9.0	
1906...	.53	.82	4.25	93.17	4.93	2.58	16.6	11.0	5.9	6.1	21.0	2.2	2.2	2.1	9,630	20.2	1.61	21.34	10.1	8.1	8.2	5.5	18.0	11.7	6.3	31.2	2.3	3.8	9.5	
1907...	.53	.79	3.99	81.73	4.90	2.56	21.4	10.6	6.2	6.7	22.1	2.3	2.3	2.1	9,356	22.0	1.83	24.55	10.1	9.2	9.1	6.0	19.4	11.6	6.3	40.3	2.2	3.9	10.0	
1908...	.65	.99	4.61	84.02	4.88	2.58	14.3	11.4	7.2	6.7	20.3	2.5	2.5	2.2	11,456	21.1	1.75	23.07	10.9	9.1	8.9	6.8	21.8	12.9	6.8	42.0	2.4	3.8	10.6	
1909...	.70	1.02	4.86	86.95	4.97	2.55	13.2	9.4	5.9	5.9	23.0	2.3	2.3	2.2	9,993	20.9	1.67	21.40	10.9	10.0	8.8	7.3	21.2	12.6	6.6	40.3	2.3	3.5	10.3	
1910...	.69	1.02	5.27	87.50	4.94	2.49	13.1	14.0	6.2	6.7	23.7	2.4	2.4	2.1	7,757	21.7	1.71	21.83	10.8	11.9	11.1	7.5	25.0	15.5	6.2	42.0	2.4	4.3	10.3	
1911...	.56	.93	4.88	87.70	4.99	2.48	12.5	14.5	6.9	7.2	20.9	2.3	2.3	2.1	9,504	21.5	1.71	21.54	12.1	11.0	10.8	8.7	21.7	12.4	5.6	7.5	2.5	4.1	11.1	
1912...	.72	.94	4.63	84.07	5.11	2.54	13.5	10.2	6.1	6.9	22.0	2.2	2.2	2.0	8,450	22.0	1.77	22.14	13.3	9.8	9.5	7.4	24.1	14.2	5.7	6.0	2.3	4.6	11.5	
1913...	.59	.97	4.67	47.63	5.30	2.52	16.3	11.9	6.6	7.2	21.5	2.1	2.1	1.9	2.1	10,358	24.0	1.77	24.30	13.1	11.2	10.6	9.5	24.3	17.0	6.3	6.0	2.3	3.8	11.9
1914...	.75	.95	4.61	35.22	5.27	2.49	14.9	12.8	6.7	7.1	23.1	2.1	2.1	1.9	2.1	9,640	25.6	1.80	23.94	13.1	11.2	10.8	9.5	23.3	17.0	6.3	6.0	2.3	4.6	11.5
1915...	.81	1.28	5.86	128.16	5.27	2.53	14.2	8.5	6.7	7.7	24.1	2.2	2.2	1.9	2.0	9,280	29.7	1.99	22.25	13.8	11.0	10.8	9.5	23.3	17.1	6.4	7.5	2.3	3.8	12.1
1916...	.81	1.24	5.63	111.72	5.25	2.43	22.4	12.3	7.7	9.3	23.2	2.9	2.9	2.2	2.2	10,358	34.8	2.32	23.75	13.9	11.2	10.6	10.6	24.3	15.3	6.0	6.9	2.7	4.7	12.8
1917...	1.12	1.99	7.80	70.93	5.56	2.94	28.6	13.1	9.4	8.5	30.4	3.9	3.9	2.4	2.4	15,651	43.6	2.41	41.50	24.7	25.0	22.7	14.1	38.6	24.3	8.9	18.2	6.1	6.9	24.1
1918...	1.84	2.37	11.19	68.51	6.16	3.89	28.7	23.7	15.1	15.1	37.8	5.1	5.1	2.5	2.5	24,633	53.8	2.41	41.50	24.7	25.0	22.7	14.1	38.6	24.3	8.9	18.2	6.1	6.9	24.1
1919...	1.00	2.38	11.08	49.42	7.22	4.19	25.2	31.8	22.3	23.5	43.9	5.4	5.4	2.5	2.5	22,593	44.4	3.03	48.28	30.6	29.0	23.6	20.2	47.0	30.5	11.2	20.6	5.2	7.3	30.4
1918 <sup>a</sup>	1.53	2.35	10.94	48.50	6.65	3.99	25.8	33.1	21.5	22.8	42.2	5.0	5.0	2.5	2.5	22,403	53.5	2.52	38.40	29.5	27.2	22.4	19.6	45.0	25.6	10.9	20.9	5.1	6.7	30.6
1919 <sup>a</sup>	1.06	2.41	11.09	92.18	8.25	4.66	22.73	33.9	22.3	18.5	48.5	5.5	5.5	6.0	6.0	31,099	44.7	3.50	49.45	31.5	31.3	25.3	20.5	50.7	37.8	12.2	21.2	5.8	7.8	33.9
1920...	1.49	2.73	11.30	126.05	9.44	8.85	20.4	35.9	29.6	28.4	50.6	5.8	5.8	6.6	6.6	30,710	53.4	3.99	62.13	25.2	23.4	19.8	14.2	58.0	31.0	15.3	18.9	6.0	10.3	52.4

<sup>1</sup> After 1910 the figures represent beef cured in any manner.  
<sup>2</sup> Unit of quantity pounds after 1909.

<sup>3</sup> Last six months; thereafter the figures represent calendar years.

No. 337.—ANNUAL AVERAGE IMPORT PRICES OF LEADING ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES: 1901 to 1920.

[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.]

Year ended June 30—	Cement, per 100 pounds.		Cheese, per pound.	Coal, bituminous, per ton.	Coffee, per pound.	Copper: Pigs, ingots, bars, etc., per pound.	Cotton cloth.		Fibers, unmanufactured.				Glass: Cylinder, crown, and common window glass, unpolished, per pound.	Hops, per pound.	India rubber, per pound.	Iron.			
	Dolls.	Cents.	Dollars.	Cents.	Cents.	Cents.	Not bleached, etc., per square yard.	Bleached, per square yard.	Flax, per ton.	Hemp, per ton.	Jute and jute butts, per ton.	Manila, per ton.	Cents.	Dolls.	Cents.	Bar iron, per pound.	Pig iron, per ton. <sup>1</sup>	Sheets and plates, per pound.	Tin plates, terne plates, or taggers tin, per pound.
1901.....	0.34	13.8	2.72	7.4	16.2	12.2	15.1	273.44	153.52	42.78	162.69	3.3	0.33	51.5	2.6	34.46	5.4	3.2	
1902.....	.35	14.9	2.74	6.5	14.6	11.2	15.3	269.55	167.48	34.49	186.97	3.6	.30	49.4	2.2	21.20	3.3	3.0	
1903.....	.32	15.4	2.93	6.5	12.4	11.2	15.0	248.68	166.95	42.14	192.80	2.8	.30	55.3	1.9	17.60	2.7	2.9	
1904.....	.33	14.5	2.59	7.0	12.8	11.2	16.3	251.10	143.06	42.43	173.96	2.7	.50	68.3	2.0	21.20	2.2	2.7	
1905.....	.33	14.6	2.44	8.8	13.6	11.9	16.9	279.44	160.10	46.32	195.99	3.5	.46	74.2	1.9	24.30	4.6	2.8	
1906.....	.33	15.8	2.40	8.6	15.1	11.5	16.1	266.62	170.55	62.05	187.90	3.8	.23	78.0	1.9	28.60	4.4	2.8	
1907.....	.33	16.9	2.48	7.9	19.8	11.7	15.9	260.41	176.00	85.66	199.51	3.3	.32	76.6	1.9	27.72	4.1	3.3	
1908.....	.34	17.2	2.59	7.6	16.8	9.6	15.9	263.93	174.92	60.49	171.05	3.2	.23	58.3	2.0	30.39	5.8	3.0	
1909.....	.37	16.5	2.85	7.5	13.3	11.4	15.0	257.57	153.45	46.06	115.60	3.3	.18	69.8	1.8	33.53	6.5	2.7	
1910.....	.37	17.3	2.75	7.9	12.5	10.4	15.0	277.10	161.39	54.70	112.73	3.0	.47	100.0	1.8	26.47	3.7	2.8	
1911.....	.35	17.4	2.83	10.3	11.9	11.3	16.0	342.47	177.78	72.33	116.04	3.0	.32	105.8	2.0	29.37	4.0	3.2	
1912.....	.37	18.9	2.85	13.3	12.7	11.1	16.3	346.65	219.75	71.12	116.74	3.8	.75	84.4	2.0	31.91	4.9	4.3	
1913.....	.40	18.6	2.77	13.8	15.3	12.0	18.4	318.01	193.67	74.01	171.08	4.3	.34	79.5	2.0	41.30	5.1	3.4	
1914.....	.44	17.3	2.71	11.1	14.4	14.3	18.9	290.37	177.34	105.33	196.82	4.2	.52	54.0	2.0	35.90	6.1	3.0	
1915.....	.38	18.7	2.90	9.5	13.4	10.8	15.0	399.60	217.73	56.26	180.12	4.3	.24	48.3	1.9	38.39	5.1	3.3	
1916.....	.46	23.5	2.99	9.6	19.4	9.5	15.9	505.59	252.45	73.07	173.31	11.1	.21	57.9	2.8	62.95	7.6	7.9	
1917.....	.73	30.8	3.23	10.1	26.1	12.2	17.8	535.00	253.02	87.50	225.00	11.0	.25	56.8	4.1	17.64	11.8	10.8	
1918.....	.72	41.5	4.42	9.0	24.6	25.7	24.5	1,037.72	403.40	92.11	352.99	14.7	.60	52.1	4.8	73.35	16.0	8.4	
1919.....	1.59	45.0	5.47	13.7	22.5	31.5	35.2	891.04	666.25	113.30	373.39	9.9	2.33	39.2	6.5	123.09	21.5	8.6	
1918 <sup>2</sup> .....	.82	38.7	5.41	10.0	24.0	32.1	34.5	845.93	724.21	92.50	380.19	9.9	2.33	39.1	6.5	82.13	21.4	.....	
1919.....	1.59	35.9	5.48	19.6	20.7	50.3	35.1	904.21	561.59	134.51	230.95	13.3	.51	40.2	5.1	64.58	13.6	12.4	
1920.....	6.50	35.4	5.06	19.5	18.4	27.3	33.3	566.77	411.75	100.93	304.09	10.0	.49	42.9	36.1	63.85	14.7	14.5	

<sup>1</sup> Prior to 1915 includes ferrosilicon, prior to 1917 ferromanganese, and spiegeleisen for all years. The absence or presence of these high-priced forms in the imports causes great fluctuations in prices.

<sup>2</sup> Last six months; thereafter the figures represent calendar years.

Year ended June 30—	Fish, pickled or salted.		Hides and skins.		Rice, per pound. <sup>1</sup>	Silk, raw or as reeled from the cocoon, per pound.	Still wines in casks, per gallon.	Sugar and molasses.		Tea, per pound.	Tin, bars, blocks, or pigs, grain or granulated, per pound.	Tobacco: Leaf, per pound.		Wood: Lumber—Boards, planks, deals, and other sawed, per M feet.	Wool.			Woolen manufactures.		
	Herring, per barrel (200 lbs.).	Mackerel, per barrel (200 lbs.).	Goat-skins, per pound.	Hides of cattle, per pound. <sup>1</sup>				Sugar, not above No. 16 D. S., per pound.	Molasses, per gallon.			Suitable for cigar wrappers.	Other leaf.		Clothing, per pound	Comb-ing, per pound	Car-pet, per pound	Carpets and carpeting of wool, per sq. yard.	Cloths, per pound.	Dress goods, per square yard.
	Dollars.	Dollars.	Cents.	Cents.	Cents.	Dollars.	Dollars.	Cents.	Cents.	Cents.	Cents.	Dollars.	Cents.	Dollars.	Cents.	Cents.	Dollars.	Dollars.	Cents.	
1901	7.50	9.55	27.9	11.3	2.1	3.21	0.70	2.26	9.8	12.3	27.10	0.90	51.04	12.96	16	20	10	3.15	1.05	21.2
1902	6.91	10.60	28.9	11.8	2.1	2.31	.65	1.80	7.2	12.4	24.53	.89	42.73	13.93	12	18	9	3.45	1.01	19.5
1903	7.37	14.73	29.3	12.3	2.2	3.59	.61	1.70	6.5	14.4	26.83	.74	45.36	14.80	18	19	10	3.48	1.02	18.1
1904	6.58	13.86	27.8	12.9	2.5	3.52	.60	1.94	5.4	16.2	26.60	.76	47.52	15.07	19	22	12	3.31	1.03	18.7
1905	6.50	12.12	27.6	13.2	2.5	3.34	.59	2.64	5.8	15.8	27.55	.74	48.77	15.35	23	25	13	3.51	1.00	19.1
1906	7.47	12.19	28.6	14.0	2.5	3.64	.57	2.14	4.3	15.6	33.32	.96	52.16	15.60	24	23	14	3.93	1.06	19.0
1907	7.50	12.28	31.3	15.3	3.0	4.20	.57	2.11	3.7	16.1	39.70	1.14	54.55	17.40	26	30	15	4.15	1.07	19.7
1908	6.78	13.74	27.2	12.2	2.9	4.13	.55	2.37	3.8	17.3	32.72	1.06	63.41	19.23	22	27	15	4.07	1.09	20.7
1909	6.80	10.47	25.0	12.4	2.7	3.38	.49	2.30	4.2	16.2	28.54	.95	65.58	18.85	21	21	11	3.87	1.06	19.5
1910	6.96	10.43	26.6	14.7	2.6	3.21	.50	2.59	4.4	16.0	30.52	.98	52.91	18.35	24	25	13	3.81	1.03	19.4
1911	7.24	9.50	25.0	14.4	2.8	3.25	.55	2.45	4.2	17.2	36.67	1.08	53.63	18.49	23	26	13	3.79	1.09	20.6
1912	7.79	12.19	24.4	15.3	2.4	3.11	.64	2.81	4.2	18.0	41.56	1.25	51.17	17.45	21	24	13	4.58	1.12	21.3
1913	8.24	10.35	25.7	17.3	3.7	3.15	.62	2.18	4.3	18.4	46.30	1.29	45.33	17.34	23	25	14	4.51	1.14	21.1
1914	7.21	10.98	26.2	18.6	3.2	3.42	.53	2.00	3.4	18.4	39.35	1.28	50.44	19.05	25	26	17	4.15	1.08	25.2
1915	6.57	12.27	24.3	18.3	2.4	3.09	.51	3.21	2.8	18.1	32.44	1.23	46.44	18.96	23	25	17	2.78	.96	24.8
1916	7.86	13.65	27.2	20.3	2.4	3.61	.66	3.70	4.4	18.8	35.34	1.43	40.45	18.98	28	29	22	3.23	1.06	26.1
1917	9.44	16.14	52.5	25.9	2.8	4.61	.81	4.33	9.0	18.6	30.97	1.34	47.83	20.60	36	39	29	3.96	1.23	35.5
1918	16.57	12.48	47.4	25.3	3.5	4.69	.94	4.32	7.0	20.4	54.60	1.21	53.37	25.36	54	62	40	4.47	1.20	41.5
1919	12.51	20.31	57.6	23.8	4.8	5.90	1.07	5.29	5.7	22.6	69.67	1.51	74.04	29.56	56	61	43	5.18	2.24	61.1
1918 <sup>2</sup>	11.23	26.32	47.8	23.3	4.6	5.89	1.08	4.70	7.2	22.7	71.22	1.49	52.32	29.46	59	80	43	4.19	1.46	55.6
1919	13.65	25.00	71.5	30.8	7.0	7.35	1.04	5.61	3.5	24.9	56.73	1.40	83.10	32.24	51	58	38	7.21	3.54	83.7
1920	12.49	18.81	110.5	31.1	10.3	9.48	1.33	12.59	3.2	27.0	58.5	1.80	89.83	42.73	51	58	55	7.02	2.57	84.4

<sup>1</sup> Prior to 1910 the figures include calf skins, and, prior to 1911, buffalo hides.

<sup>2</sup> Prior to 1912 includes rice in all forms; subsequently, only cleaned rice.

<sup>3</sup> Average price July 1 to Dec. 31, 1913, inclusive.

<sup>4</sup> After 1914, based on sugar exclusive of maple sugar, and prior to the last six months of 1918, of free imports from the Philippine Islands.

<sup>5</sup> Last six months; thereafter the figures represent calendar years.

ANNUAL AVERAGE IMPORT PRICES.

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No. 338.—WHOLESALE PRICES (RELATIVE AND ACTUAL MONEY): IN JULY, 1914 TO 1919, AND BY MONTHS, JANUARY TO SEPTEMBER, 1920, AS COMPARED WITH AVERAGE PRICES IN 1913.

[Source: Monthly Labor Review of the Bureau of Labor Statistics, Department of Labor. Average prices in 1913=100.]

RELATIVE PRICES.

Article.	1913	July—						1920								
		1914	1915	1916	1917	1918	1919	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.
<b>FOODSTUFFS.</b>																
<i>Animal.</i>																
Cattle, good to choice steers.....	100	108.4	108.3	117.4	147.6	207.2	198.3	187.4	176.0	169.3	163.5	148.1	176.7	180.8	180.4	179.3
Beef, fresh, good native steers.....	100	103.8	101.5	108.5	126.2	184.6	160.0	178.5	163.8	157.7	160.8	150.0	171.5	196.2	196.2	200.0
Beef, salt, extra mess.....	100	91.2	92.5	96.4	161.2	184.3	181.3	98.4	89.8	89.8	89.8	89.8	89.8	95.8	97.8	101.7
Hogs, heavy.....	100	104.8	87.0	117.5	184.8	211.8	265.4	180.4	173.5	172.6	177.0	167.1	176.0	177.6	180.9	197.8
Bacon, short, clear sides.....	100	111.0	87.4	123.6	195.3	217.3	265.4	174.0	173.2	168.1	172.4	171.7	166.9	163.0	157.5	159.1
Hams, smoked, loose.....	100	106.6	97.0	114.5	144.0	182.5	231.3	177.1	184.3	190.4	199.4	214.5	219.9	227.1	224.7	218.7
Lard, prime, contract.....	100	92.7	73.6	119.1	182.7	240.0	319.1	219.1	190.9	190.9	181.8	189.1	187.3	173.6	171.8	182.7
Pork, salt, mess.....	100	105.1	82.3	120.9	188.0	215.8	282.1	199.7	193.3	188.2	190.5	188.0	179.8	161.3	146.4	138.0
Sheep, ewes.....	100	96.8	116.7	139.6	183.5	234.2	173.4	232.0	278.7	288.6	304.0	267.2	156.7	140.7	140.3	118.3
Mutton, dressed.....	100	92.2	105.8	127.2	140.8	199.0	154.4	153.4	200.0	190.3	243.7	189.3	167.0	165.0	135.0	114.6
Butter, creamery, extra.....	100	87.1	84.2	89.0	121.3	139.4	165.2	203.5	200.6	213.9	206.1	184.2	177.1	178.4	174.2	183.2
Eggs, fresh, firsts.....	100	82.7	74.8	93.7	140.7	165.5	184.1	288.5	227.9	199.1	182.7	181.9	171.7	187.2	208.4	233.2
Milk.....	100	85.7	85.7	88.6	142.9	154.3	202.9	242.9	231.4	225.7	174.3	174.3	191.4	200.0	222.9	240.0
<i>Vegetable.</i>																
Wheat, No. 1, northern.....	100	102.6	159.0	133.9	295.4	248.3	306.6	335.4	307.6	315.2	343.9	351.8	331.8	323.9	291.8	284.9
Wheat flour, standard patent.....	100	100.2	153.4	133.1	278.1	233.5	265.2	315.1	295.3	387.2	311.5	327.9	308.9	298.2	266.9	274.7
Corn, No. 2, mixed.....	100	113.6	125.3	120.3	327.0	266.4	307.2	240.5	232.0	252.6	273.0	319.2	296.2	247.8	246.6	210.4
Corn meal.....	100	111.3	109.4	124.0	305.2	301.8	280.7	192.6	188.4	215.8	236.1	263.9	273.6	224.5	212.6	179.0
Oats, standard, in store.....	100	98.1	140.7	107.7	203.2	203.5	203.2	222.3	221.5	239.6	266.8	291.2	296.3	248.7	135.9	155.6
Rye, No. 2.....	100	97.2	162.9	151.9	350.0	268.1	244.5	277.7	246.5	274.2	315.6	341.8	347.2	350.9	308.6	305.8
Rye flour.....	100	88.7	159.5	145.2	329.2	302.8	232.1	275.0	245.5	274.2	321.2	342.2	346.3	335.9	295.6	288.0
Barley, fair to good malting.....	100	85.3	118.9	119.4	222.6	180.0	202.0	239.0	222.4	242.9	265.0	276.0	243.2	194.2	173.6	161.0
Rice, Honduras, head.....	100	105.9	96.1	88.2	137.3	154.3	260.8	249.0	251.0	245.1	241.2	239.2	241.2	245.1	200.0	186.3
Potatoes, white.....	100	196.4	72.3	140.6	386.6	168.6	274.1	426.9	436.2	536.0	692.0	720.7	647.4	581.4	341.5	227.2
Sugar, granulated.....	100	97.7	134.9	174.4	174.4	172.1	204.7	358.1	348.8	318.6	446.5	523.3	493.0	444.2	388.4	332.6
<b>TEXTILES AND LEATHER GOODS.</b>																
Cotton, upland, middling.....	100	102.3	71.9	101.6	203.9	243.8	274.2	307.0	303.1	323.4	331.3	322.7	307.0	320.3	281.3	235.2
Cotton yarn, carded, 10/1.....	100	97.3	72.4	114.5	203.6	289.6	267.4	329.0	338.0	341.6	352.0	347.1	330.3	317.2	285.5	245.7
Printcloth, 27-inch.....	100	94.3	80.0	111.4	208.6	322.9	331.4	425.7	440.0	437.1	471.4	457.1	440.0	405.7	334.3	285.7
Sheeting, brown, Pepperell.....	100	95.9	82.2	106.8	191.8	(*)	300.0	390.4	(*)	(*)	(*)	(*)	(*)	(*)	379.5	326.0
Bleached muslin, Lonsdale.....	100	103.7	91.5	107.3	195.1	304.9	334.1	398.9	406.1	406.1	406.1	406.1	406.1	406.1	371.9	370.7
Wool, 1/4 and 3/8 grades, scoured.....	100	94.3	118.3	145.6	254.8	305.1	262.4	262.4	262.4	262.4	254.8	247.1	212.3	193.0	185.3	177.5
Worsted yarn, 2/32s.....	100	83.7	109.4	141.6	205.9	276.7	205.9	289.6	289.6	283.1	283.1	267.4	257.4	225.2	225.2	205.9

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Clay worsted suitings, 16-ounce.....	100	96.1	109.1	144.7	235.2	222.0	( <sup>2</sup> )	( <sup>2</sup> )	392.4	392.4	392.4	392.4	392.4	392.4	392.4	392.4	392.4	325.5
Storm serge, all wool, 50-inch.....	100	89.7	95.7	135.0	208.9	231.1	217.2	252.4	252.4	252.4	252.4	252.4	252.4	252.4	252.4	252.4	252.4	225.0
Hides, packers' heavy native steers.....	100	105.4	140.2	146.7	179.3	176.1	264.1	217.4	219.0	197.3	196.2	192.4	185.3	159.8				154.3
Leather, chrome calf.....	100	101.9	103.7	170.4	230.0	237.0	407.4	472.2	472.2	472.2	463.0	435.2	398.1	324.1				296.3
Leather, sole, oak.....	100	105.8	110.2	141.4	181.5	184.9	211.6	203.8	203.8	203.8	203.8	202.7	200.4	200.4				194.9
Shoes, men's, Goodyear welt, vici calf, blucher.....	100	101.2	104.4	120.5	152.6	181.3	240.2	298.2	305.2	308.4	308.4	308.4	292.3	292.3				292.3
Shoes, women's, Goodyear welt, kid, 8-inch lace.....	100	103.9	108.1	126.4	160.9	189.2	274.5	302.8	312.3	312.3	312.3	312.3	293.3	293.3				265.0
MINERAL AND METAL PRODUCTS.																		
Coal, anthracite, chestnut.....	100	98.6	97.9	103.7	111.7	126.0	156.3	160.3	160.2	160.3	160.4	170.5	178.1	179.8				182.8
Coal, bituminous, run of mine.....	100	100.0	100.0	100.0	227.3	186.4	181.8	186.4	186.4	186.4	250.0	272.7	272.7	272.7				322.7
Coke, furnace, prompt shipment.....	100	78.8	69.0	108.4	591.0	236.4	164.4	236.4	236.4	236.4	413.7	472.8	606.7	679.7				693.5
Copper, electrolytic.....	100	85.4	126.8	163.8	202.5	162.4	136.9	122.9	121.7	118.5	122.3	121.7	121.0	121.0				119.1
Copper wire, bare, No. 8.....	100	88.6	125.7	195.6	202.4	170.7	146.1	136.5	137.7	137.7	137.7	137.7	137.7	137.7				137.7
Pig iron, Bessemer.....	100	87.0	87.3	128.1	335.3	213.6	171.3	235.8	250.4	253.3	254.8	257.0	261.5	275.2				286.7
Steel billets.....	100	73.7	82.9	159.0	387.8	154.2	149.3	186.1	214.2	232.7	232.7	232.7	232.7	242.4				236.5
Tin plate, domestic, coke.....	100	94.2	89.2	165.1	337.3	217.8	196.7	196.7	196.7	196.7	196.7	196.7	196.7	210.8				253.0
Pig tin.....	100	69.3	87.1	88.6	198.1	207.6	155.3	141.9	134.3	135.3	138.8	123.8	109.1	109.4				105.1
Pig lead.....	100	88.0	131.8	150.8	259.1	181.8	124.7	197.7	200.0	209.1	204.5	195.5	193.2	195.5				204.5
Spelter.....	100	87.9	379.3	194.8	160.3	151.7	135.2	167.2	158.6	153.4	148.3	139.7	137.9	141.4				143.1
Petroleum, crude, Pennsylvania.....	100	71.4	55.1	106.1	126.5	163.3	163.3	206.7	225.0	249.0	249.0	249.0	249.0	249.0				249.0
Petroleum, crude, Kansas-Oklahoma.....	100	80.3	42.8	166.0	182.0	240.9	240.9	310.5	321.2	374.7	374.7	374.7	374.7	374.7				374.7
Petroleum, refined, water-white.....	100	97.6	97.6	97.6	97.6	139.0	166.7	182.1	195.1	203.3	211.4	211.4	211.4	211.4				211.4
Gasoline, motor.....	100	83.3	71.4	142.9	142.9	143.5	145.8	153.0	157.7	166.7	169.6	175.0	178.6	178.6				178.6
BUILDING MATERIALS.																		
Brick, red, domestic, building.....	100	83.8	87.6	109.2	135.2	194.3	228.6	365.7	380.9	380.9	380.9	380.9	380.9	380.9				342.6
Cement, Portland, domestic.....	100	100.0	84.7	107.2	136.0	166.8	208.5	216.2	218.1	218.1	228.4	277.5	293.5	307.9				327.2
Lime, common, lump.....	100	89.1	109.0	126.6	165.9	218.3	235.8	307.9	331.9	338.4	358.0	358.0	369.0	401.8				401.8
Glass, plate, polished, 5 to 10 square feet.....	100	91.2	75.5	106.9	125.8	144.7	182.4	235.9	245.3	251.6	257.9	257.9	257.9	257.9				257.9
Glass, window, single, B.....	100	97.6	109.1	115.5	154.0	256.6	279.2	321.0	321.0	321.0	321.0	321.0	321.0	321.0				321.0
Lath, 1 1/2-inch slab.....	100	94.5	92.2	94.5	131.3	119.6	134.2	306.8	306.8	306.8	306.8	306.8	373.5	373.5				373.5
Douglas fir, No. 1.....	100	86.9	81.5	108.6	200.9	211.8	309.5	407.3	407.3	407.3	407.3	407.3	320.4	320.4				276.0
Hemlock.....	100	101.1	84.6	98.0	115.6	142.4	169.2	218.8	235.3	235.3	235.3	235.3	235.3	235.3				235.3
Oak, white, plain.....	100	99.0	94.9	101.5	113.9	124.6	160.9	307.0	307.0	379.6	379.6	379.6	377.1	377.1				358.1
Pine, yellow, flooring.....	100	94.2	89.7	85.2	127.8	134.6	163.7	251.2	311.7	311.7	358.8	358.8	358.8	358.8				352.1
Shingles, red cedar.....	100	89.0	81.3	94.1	152.5	156.6	245.0	334.0	346.7	309.1	290.8	253.7	213.0	232.3				252.2
Nails, wire, 8-penny.....	100	89.3	92.1	145.7	225.4	197.9	184.2	252.9	225.4	225.4	225.4	225.4	225.4	225.4				239.1
Pipe, cast-iron, 6-inch.....	100	87.7	96.3	130.5	280.4	264.2	217.9	288.0	300.8	305.9	317.9	323.5	326.5	326.5				327.3
Steel, structural.....	100	81.3	87.5	175.0	387.5	206.3	168.8	168.8	181.3	206.3	218.8	218.8	200.0	193.8				300.4
Lead, carbonate of (white).....	100	100.0	114.7	144.1	188.2	200.0	191.2	214.7	222.1	227.9	227.9	227.9	227.9	227.9				227.9
Linseed oil, raw.....	100	111.5	116.9	136.4	242.4	383.1	457.8	383.1	383.1	390.3	395.7	365.8	357.8	329.0				305.8
Turpentine, spirits of.....	100	116.4	100.5	97.0	98.1	163.5	274.8	440.4	463.8	522.9	601.6	578.3	436.4	373.6				379.4

<sup>1</sup> Standard war flour.

<sup>2</sup> No quotation.

<sup>3</sup> Prior to January, 1913, prices are for gun metal, button.

WHOLESALE PRICES OF COMMODITIES.

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No. 338.—WHOLESALE PRICES (RELATIVE AND ACTUAL MONEY): IN JULY, 1914, AND BY MONTHS, JANUARY TO SEPTEMBER, 1920, AS COMPARED WITH AVERAGE PRICES IN 1913—Continued.

AVERAGE MONEY PRICES.

Article.	Unit.	1913	July—						1920								
			1914	1915	1916	1917	1918	1919	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.
<b>FOODSTUFFS.</b>																	
<i>Animal.</i>																	
Cattle, good to choice steers.....	100 lbs.	Dolls. 8.507	Dolls. 9.219	Dolls. 9.213	Dolls. 9.985	Dolls. 12.580	Dolls. 17.625	Dolls. 16.869	Dolls. 15.938	Dolls. 14.969	Dolls. 14.400	Dolls. 13.906	Dolls. 12.600	Dolls. 15.081	Dolls. 15.381	Dolls. 15.950	Dolls. 15.250
Beef, fresh, good native steers.....	Lb.	.130	.135	.132	.141	.164	.240	.208	.232	.213	.205	.209	.195	.223	.255	.255	.280
Beef, salt, extra mess.....	Bbl.	18.923	17.250	17.500	18.250	30.500	34.875	34.300	18.625	17.000	17.000	17.000	17.000	17.000	18.125	18.500	19.250
Hogs, heavy.....	100 lbs.	8.365	8.769	7.281	9.825	15.460	17.720	22.225	15.094	14.513	14.435	14.806	13.975	14.725	14.856	15.130	16.544
Bacon, short, clear sides.....	Lb.	.127	.141	.111	.157	.248	.276	.337	.221	.220	.211	.219	.218	.212	.207	.200	.202
Hams, smoked, loose.....	Lb.	.166	.177	.161	.190	.240	.303	.384	.294	.306	.316	.331	.356	.365	.377	.373	.363
Lard, prime, contract.....	Lb.	.110	.102	.081	.131	.201	.264	.351	.241	.210	.210	.200	.208	.206	.191	.189	.201
Pork, salt, mess.....	Bbl.	22.471	23.625	18.500	27.167	42.250	48.500	58.900	44.875	43.438	42.300	42.813	42.250	40.400	36.250	32.900	31.000
Sheep, ewes.....	100 lbs.	4.687	4.538	5.469	6.545	8.600	10.975	8.125	10.875	13.063	13.525	14.250	12.525	7.344	6.594	6.575	5.544
Mutton, dressed.....	Lb.	.103	.095	.109	.131	.145	.205	.159	.158	.206	.196	.251	.195	.172	.170	.139	.118
Butter, creamery, extra.....	Lb.	.310	.270	.261	.276	.376	.432	.512	.63	.622	.663	.639	.571	.549	.553	.540	.563
Eggs, fresh, firsts.....	Doz.	.226	.187	.169	.223	.318	.374	.406	.652	.515	.450	.413	.411	.388	.423	.471	.527
Milk.....	Qt.	.035	.030	.030	.031	.050	.054	.071	.085	.081	.079	.061	.061	.067	.070	.078	.084
<i>Vegetable.</i>																	
Wheat, No. 1, northern.....	Bu.	.874	.897	1.390	1.170	2.582	2.170	2.630	2.931	2.688	2.755	3.006	3.075	2.900	2.831	2.550	2.490
Wheat flour, standard patent.....	Bbl.	4.584	4.594	7.031	6.100	12.780	10.702	12.155	14.444	13.538	13.165	14.281	15.031	14.180	13.669	12.235	12.594
Corn, No. 2 mixed.....	Bu.	.625	.710	.783	.808	2.044	1.665	1.920	1.503	1.450	1.579	1.706	1.995	1.851	1.549	1.641	1.315
Corn meal.....	100 lbs.	1.599	1.780	1.750	1.982	4.880	4.825	4.488	3.080	3.013	3.450	3.775	4.220	4.375	3.590	3.400	2.883
Oats, standard, in store.....	Bu.	.376	.369	.529	.405	.764	.765	.764	.836	.833	.901	1.003	1.095	1.114	.935	.699	.585
Rye, No. 2.....	Bu.	.636	.618	1.036	.966	2.226	1.705	1.555	1.766	1.565	1.744	2.007	2.174	2.208	2.232	1.963	1.945
Rye flour.....	Bbl.	3.468	3.075	5.533	5.035	11.417	10.500	8.050	9.538	8.513	9.510	11.138	11.869	12.010	11.650	10.250	9.988
Barley, fair to good malting.....	Bu.	.625	.533	.743	.746	1.391	1.125	1.268	1.494	1.390	1.518	1.656	1.725	1.520	1.214	1.085	1.006
Rice, Honduras, head.....	Lb.	.051	.054	.049	.045	.070	.094	.133	.127	.128	.125	.123	.122	.123	.125	.102	.095
Potatoes, white.....	Bu.	.614	1.206	.444	.863	2.375	1.035	1.683	2.621	2.673	3.291	4.249	4.425	3.975	3.570	2.097	1.395
Sugar, granulated.....	Lb.	.043	.042	.058	.075	.075	.074	.088	.154	.150	.137	.192	.225	.212	.191	.167	.143
<b>TEXTILES AND LEATHER GOODS.</b>																	
Cotton, upland, middling.....	Lb.	.128	.131	.092	.130	.261	.312	.351	.393	.388	.414	.424	.413	.393	.410	.360	.301
Cotton yarn, carded, 10/1.....	Lb.	.221	.215	.260	.253	.450	.641	.591	.727	.747	.755	.778	.767	.730	.701	.631	.543
Print cloth, 27-inch.....	Yd.	.035	.033	.028	.039	.073	.113	.116	.149	.154	.153	.165	.160	.154	.142	.117	.100
Sheeting, brown, Pepperell.....	Yd.	.073	.070	.060	.078	.140	(?)	.219	.285	(?)	(?)	(?)	(?)	(?)	(?)	.277	.238
Bleached muslin, Lonsdale.....	Yd.	.082	.085	.075	.088	.160	.250	.274	.323	.333	.333	.333	.333	.333	.333	.305	.304
Wool, 1/4 and 3/8 grades scoured.....	Lb.	.471	.444	.557	.686	1.200	1.437	1.236	1.236	1.236	1.236	1.200	1.164	1.000	.909	.873	.836
Worsted yarn, 2/32a.....	Lb.	.777	.850	.850	1.100	2.600	2.150	1.600	2.250	2.250	2.200	2.200	2.090	2.000	1.750	1.750	1.600
Clay worsted suitings, 16-ounce.....	Yd.	1.382	1.508	1.508	2.000	3.250	4.450	(?)	(?)	5.423	5.423	5.423	5.423	5.423	5.423	5.423	4.499
Storm serge, all-wool, 50-inch.....	Yd.	.563	.505	.539	.760	1.176	1.470	1.223	1.421	1.421	1.421	1.421	1.421	1.421	1.421	1.421	1.267

Hides, packers' heavy native steers.....	Lb.....	.184	.194	.258	.270	.330	.324	.486	.400	.403	.364	.361	.354	.342	.294	.285	.284
Leather, chrome calf.....	Sq. ft....	.270	.275	.280	.460	.540	.640	1.100	1.275	1.275	1.275	1.250	1.175	1.075	.875	.875	.800
Leather, sole, oak.....	Lb.....	.449	.475	.495	.635	.815	.830	.950	.915	.915	.915	.915	.910	.900	.900	.875	.875
Shoes, men's, Goodyear welt, vici calf, blucher.....	Pair.....	3.113	3.150	3.250	3.750	4.750	5.645	7.476	9.282	9.500	9.600	9.600	9.600	9.100	9.100	9.100	9.100
Shoes, women's, Goodyear welt, kid, 8-inch lace <sup>1</sup> .....	Pair.....	2.175	2.260	2.350	2.750	3.500	5.000	7.250	8.000	8.250	8.250	8.250	8.250	7.750	7.750	7.218	7.000
MINERAL AND METAL PRODUCTS.																	
Coal, anthracite, chestnut.....	2,240lbs.	5.313	5.241	5.200	5.507	5.933	6.693	8.304	8.518	8.513	8.514	8.522	9.059	9.462	9.551	9.711	10.541
Coal, bituminous, run of mine.....	2,000lbs.	2.200	2.200	2.200	2.290	5.000	4.100	4.000	4.100	4.100	4.100	5.500	6.000	6.000	6.000	6.000	7.100
Coke, furnace, prompt shipment.....	2,000lbs.	2.538	2.000	2.750	2.750	15.000	6.000	4.172	6.000	6.000	6.000	10.500	12.000	15.400	17.250	17.600	16.625
Copper, electrolytic.....	Lb.....	.157	.134	.199	.265	.318	.255	.215	.193	.191	.186	.192	.191	.190	.190	.190	.187
Copper wire, bare, No. 8.....	Lb.....	.167	.148	.210	.325	.328	.285	.244	.228	.230	.230	.230	.230	.230	.230	.230	.229
Pig iron, Bessemer.....	2,240lbs.	17.133	14.900	14.950	21.950	57.450	36.600	39.350	40.400	42.900	43.400	43.650	44.025	44.800	47.150	49.112	50.460
Steel billets.....	2,240lbs.	25.789	19.000	21.380	41.000	100.000	47.500	38.500	48.000	55.250	60.000	60.000	60.000	60.000	62.500	61.000	58.750
Tin plate, domestic, oak.....	100lbs.	3.558	3.350	3.175	5.875	12.000	7.750	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.500	9.000	9.000
Pig tin.....	Lb.....	.449	.311	.391	.389	.620	.932	.702	.637	.603	.621	.623	.556	.490	.491	.472	.444
Pig lead.....	Lb.....	.044	.039	.053	.069	.114	.080	.056	.087	.088	.092	.090	.085	.085	.085	.089	.082
Spelter.....	Lb.....	.058	.051	.220	.113	.093	.087	.079	.097	.092	.089	.086	.081	.080	.082	.083	.078
Petroleum, crude, Pennsylvania.....	Bbl.....	2.450	1.750	1.350	2.600	3.100	4.000	4.000	5.063	5.513	6.100	6.100	6.100	6.100	6.100	6.100	6.100
Petroleum, crude, Kansas-Oklahoma.....	Bbl.....	.934	.750	.400	1.550	1.700	2.250	2.250	2.900	3.000	3.500	3.500	3.500	3.500	3.500	3.500	3.500
Petroleum, refined, water-white.....	Gal.....	.123	.120	.120	.120	.120	.171	.205	.224	.240	.250	.250	.250	.260	.260	.275	.275
Gasoline, motor.....	Gal.....	.168	.140	.120	.240	.240	.241	.245	.257	.265	.280	.285	.294	.300	.300	.300	.310
BUILDING MATERIALS.																	
Brick, red, domestic, building.....	1,000....	6.563	5.500	5.750	7.167	8.875	12.750	15.000	24.000	25.000	25.000	25.000	25.000	25.000	25.000	22.484	15.767
Cement, Portland, domestic.....	Bbl.....	1.580	1.580	1.333	1.670	2.120	2.600	3.250	3.370	3.400	3.400	3.560	4.825	4.575	4.800	5.100	5.063
Lime, common, lump.....	Bbl.....	1.078	.960	1.175	1.450	1.900	2.500	2.700	3.525	3.800	3.875	4.100	4.100	4.225	4.600	4.600	4.600
Glass, plate, polished, 5 to 10 square feet.....	Sq. ft....	.318	.290	.240	.340	.400	.460	.580	.750	.780	.800	.820	.820	.820	.820	.820	.820
Glass, window, single, B.....	50 sq. ft..	2.221	2.108	2.423	2.565	3.420	5.700	6.200	7.130	7.130	7.130	7.130	7.130	7.130	7.130	7.130	7.130
Lath, 1/2-inch slab.....	1,000 ft..	4.234	4.050	3.950	4.050	5.625	5.125	5.750	17.000	17.000	17.000	17.000	17.000	16.000	16.000	16.000	10.500
Douglas fir, No. 1.....	1,000 ft..	9.208	8.000	7.500	10.000	13.500	19.500	28.500	37.500	37.500	37.500	37.500	37.500	29.500	29.500	29.500	25.500
Hemlock.....	1,000 ft..	24.227	24.500	20.500	23.750	28.000	34.500	41.000	53.000	57.000	57.000	57.000	57.000	57.000	57.000	57.000	57.000
Oak, white, plain.....	1,000 ft..	60.581	60.000	57.500	61.500	69.000	75.500	97.500	185.000	185.000	230.000	230.000	230.000	230.000	228.500	228.500	185.000
Pine, yellow, flooring.....	1,000 ft..	44.591	42.000	40.000	38.000	57.000	60.000	73.000	112.000	139.000	139.000	160.000	160.000	160.000	160.000	157.000	157.000
Shingles, red cedar.....	1,000 ft..	1.967	1.750	1.600	1.850	3.000	3.080	4.820	6.570	6.820	6.080	5.720	4.990	4.190	4.570	4.960	3.880
Nails, wire, 8-penny.....	100 lbs..	1.819	1.625	1.675	2.650	4.100	3.600	3.350	4.600	4.600	4.100	4.100	4.100	4.100	4.100	4.350	4.350
Pipe, cast iron, 6-inch.....	2,000 lbs.	23.371	20.500	22.500	30.500	65.525	61.750	50.920	67.300	70.300	71.500	74.300	76.300	76.300	76.300	76.484	77.230
Steel, structural.....	Lb.....	.016	.013	.014	.023	.062	.083	.027	.027	.029	.033	.035	.035	.035	.032	.031	.032
Lead, carbonate of (white).....	Lb.....	.068	.068	.078	.098	.123	.136	.130	.145	.151	.155	.155	.155	.155	.155	.155	.155
Linseed oil, raw.....	Gal.....	.462	.515	.540	.630	1.120	1.770	2.115	1.770	1.770	1.803	1.823	1.690	1.653	1.520	1.413	1.215
Turpentine, spirits of.....	Gal.....	.428	.498	.430	.415	.420	.700	1.176	1.835	1.935	2.238	2.575	2.475	1.838	1.599	1.624	1.478

<sup>1</sup> Standard war flour.

<sup>2</sup> No quotation.

<sup>3</sup> Prior to January, 1918, prices are for gun metal, button.

WHOLESALE PRICES OF COMMODITIES.

575

No. 339.—INDEX NUMBERS OF WHOLESALE PRICES: GROUPS OF COMMODITIES, BY CALENDAR YEARS 1913 TO 1920, AND BY SPECIFIED MONTHS.

[Source: Monthly Labor Review of the Bureau of Labor Statistics, Department of Labor. Average prices in 1913=100.]

Year and month.	Farm products.	Food, etc.	Cloths and clothing.	Fuel and lighting.	Metals and metal products.	Lumber and building materials.	Chemicals and drugs.	House furnishing goods.	Miscellaneous.	All commodities.
1913: Av. for year...	100	100	100	100	100	100	100	100	100	100
January.....	97	99	100	103	107	100	101	100	100	100
April.....	97	96	100	98	102	101	101	100	98	98
July.....	101	102	100	99	98	101	99	100	101	100
October.....	103	102	100	100	99	98	100	100	100	101
1914: Av. for year...	103	103	98	96	87	97	101	99	99	100
January.....	101	102	98	99	92	98	100	99	99	100
April.....	103	95	99	98	91	99	100	99	101	98
July.....	104	104	99	95	85	97	99	99	97	100
October.....	103	107	97	98	83	96	105	99	96	99
1915: Av. for year...	105	104	100	93	97	94	114	99	99	101
January.....	102	106	96	93	83	94	103	99	100	99
April.....	107	105	99	89	91	94	102	99	99	100
July.....	108	105	99	90	102	93	108	99	98	101
October.....	105	104	103	96	100	93	124	99	99	102
1916: Av. for year...	122	126	128	119	148	101	159	115	120	124
January.....	108	114	110	105	126	99	150	105	107	111
April.....	114	118	119	108	147	102	172	108	110	117
July.....	118	122	128	108	145	99	156	121	120	120
October.....	136	141	138	133	151	101	150	124	132	134
1917: Av. for year...	189	176	181	175	208	124	198	144	155	176
January.....	143	151	161	176	183	106	159	132	138	151
April.....	181	183	169	184	208	114	170	139	149	173
July.....	199	182	187	192	267	132	198	152	159	187
October.....	208	184	193	146	182	134	252	152	163	181
1918: Av. for year...	220	189	239	163	181	151	221	106	103	196
January.....	207	188	211	157	174	136	232	161	173	185
April.....	217	180	232	157	177	146	229	172	191	190
July.....	224	186	249	166	184	154	216	199	190	198
October.....	224	202	256	167	187	158	218	226	196	205
1919: Av. for year...	234	210	261	173	161	192	179	236	217	212
January.....	222	209	234	170	172	161	191	218	212	203
February.....	218	197	223	169	168	163	185	218	208	197
March.....	228	205	216	168	162	165	183	218	217	201
April.....	235	212	217	167	162	162	178	217	216	203
May.....	240	216	227	167	162	164	179	217	213	207
June.....	231	206	258	170	154	175	174	233	212	207
July.....	246	218	282	171	168	186	171	245	221	210
August.....	243	228	303	175	161	209	172	259	225	226
September.....	226	211	306	181	160	227	173	262	217	220
October.....	230	211	313	181	161	231	174	264	220	223
November.....	240	219	325	179	164	236	176	299	220	230
December.....	244	234	335	181	169	253	179	303	229	238
1920: Av. for year...	218	236	302	238	186	308	210	366	336	243
January.....	246	253	350	184	177	268	189	324	227	248
February.....	237	244	356	187	189	300	197	329	227	249
March.....	239	246	356	192	192	324	205	329	230	253
April.....	246	270	353	213	195	341	212	331	238	265
May.....	244	287	347	235	193	341	215	329	246	272
June.....	243	279	335	246	190	337	218	362	247	269
July.....	236	268	317	252	191	333	217	362	249	262
August.....	222	235	299	268	193	328	210	363	240	260
September.....	210	223	278	284	192	318	222	371	239	242
October.....	182	204	257	282	184	313	216	371	229	225
November.....	165	195	234	258	170	274	207	369	220	207
December.....	144	172	220	236	157	266	188	346	205	189

No. 340.—LEADING ARTICLES OF GRAIN, GROCERIES, AND PROVISIONS  
IN THE NEW YORK MARKET: ANNUAL AVERAGE PRICES, 1898 TO 1920.

[Sources: Coffee, Mr. Louis Seligsberg, New York; sugar, Messrs. Willett & Gray; other figures, Mr. Henry Heinzer, statistician, New York Produce Exchange.]

Calendar year.	Wheat, No. 2, red winter, per bushel.	Corn, No. 2, mixed, per bushel.	Oats, No. 2, mixed, per bushel.	Lard, prime contract, per pound.	Beef, extra mess, per barrel.	Pork, mess, per barrel.	Tallow, prime, per pound.	Coffee.			Sugar.		
								No. 3, Exchange standard, per pound.	No. 7, Exchange standard, per pound. <sup>1</sup>	Old Government Java, per pound.	Raw, centrifugals, per pound.	Soft, confectioners' A, per pound.	Hard, granulated, per pound.
1898.....	Dolls. 0.952	Cents. 37.6	Cents. 29.7	Cents. 5.53	Dolls. 9.16	Dolls. 9.82	Cents. 3.56	Cents. 8.00	Cents. 6.80	Cents. 24.00	Cents. 4.24	Cents. 4.84	Cents. 4.97
1899.....	.794	41.3	30.7	5.57	9.26	9.85	4.54	7.45	6.25	24.00	4.42	4.80	4.92
1900.....	.804	45.3	27.3	7.05	9.73	12.48	4.84	9.60	8.30	22.00	4.57	5.12	5.32
1901.....	.803	56.7	36.6	8.87	9.32	15.62	5.25	8.60	7.33	17.00	4.05	4.85	5.05
1902.....	.836	68.4	44.9	10.59	11.75	17.94	6.31	6.75	5.65	16.00	3.54	4.27	4.46
1903.....	.853	57.2	41.1	8.81	9.03	16.50	5.06	6.75	5.50	15.75	3.72	4.48	4.64
1904.....	1.107	59.4	42.0	7.32	8.32	14.01	4.60	8.80	7.70	15.00	3.97	4.62	4.77
1905.....	1.028	59.3	35.0	7.44	10.02	14.43	4.50	9.15	8.25	15.00	4.28	5.11	5.26
1906.....	.865	56.0	38.0	8.88	8.85	17.55	5.31	9.25	8.10	14.60	3.69	4.37	4.52
1907.....	.963	64.0	49.6	9.20	9.33	17.61	6.25	8.85	6.80	16.50	3.76	4.46	4.65
1908.....	1.049	78.6	54.5	9.08	13.20	15.93	5.50	7.85	6.25	18.50	4.07	4.76	4.96
1909.....	1.268	76.7	61.4	11.68	11.09	21.34	6.00	8.75	7.85	18.00	4.00	4.56	4.76
1910.....	1.113	66.8	.....	12.52	14.64	23.72	7.25	10.15	9.60	18.00	4.19	4.77	4.97
1911.....	.963	71.1	<sup>2</sup> 45.7	9.11	12.92	19.12	6.50	14.95	13.25	18.75	4.453	5.145	5.345
1912.....	1.091	( <sup>3</sup> ) 266.4	.....	10.51	15.80	19.33	6.13	15.60	14.45	18.75	4.162	4.891	5.041
1913.....	1.041	71.1	<sup>2</sup> 46.7	11.03	18.78	22.46	6.25	12.15	10.65	20.75	3.506	4.142	4.278
1914.....	1.094	70.3	<sup>2</sup> 49.0	10.41	19.70	22.76	6.75	10.15	8.15	21.75	3.814	4.583	4.683
1915.....	1.291	83.7	<sup>2</sup> 63.0	9.41	18.67	19.17	7.00	10.00	7.45	19.25	4.642	5.459	5.559
1916.....	1.468	92.9	<sup>2</sup> 52.1	13.50	19.04	26.62	10.00	10.75	9.25	23.50	5.786	6.782	6.862
1917.....	.....	.....	<sup>2</sup> 75.3	21.92	28.36	42.17	15.50	10.75	9.40	24.50	6.228	7.563	7.663
1918.....	.....	.....	<sup>2</sup> 83.87	26.05	33.72	48.97	17.75	11.35	9.75	24.50	6.447	7.734	7.834
1919.....	.....	.....	<sup>2</sup> 80.5	28.91	31.13	52.28	14.38	19.10	17.75	33.00	7.724	8.903	9.003
1920.....	2.72 <sup>4</sup>	.....	<sup>2</sup> 98.7	19.94	18.69	30.94	11.50	13.15	11.90	28.00	12.320	( <sup>5</sup> )	( <sup>6</sup> )

<sup>1</sup> The coffee quoted is really Sumatra coffee, known in the United States as "Old Government Java."

<sup>2</sup> No. 2 white oats.

<sup>3</sup> Nominal.

<sup>4</sup> No. 3 white oats.

<sup>5</sup> Average for entire year not available. Average August 12 to December 31, "soft confections, A," and granulated, 11.39 cents, respectively.

No. 341.—RELATIVE RETAIL PRICES OF SPECIFIED ARTICLES OF FOOD: BY MONTHS, JANUARY, 1913, TO DECEMBER, 1920.

[Source: Reports of Bureau of Labor Statistics, Department of Labor, computed from data obtained from representative retail dealers in the principal cities of the United States. The dealers selected were those selling largely to the families of wage earners. Average price for 1913=100.]

Year and month.	Sirloin steak.	Round steak.	Rib roast.	Chuck roast.	Plate beef.	Pork chops.	Bacon.	Ham.	Lard.	Hens.	Eggs.	Butter.	Cheese.	Milk.	Bread.	Flour.	Corn meal.	Rice.	Potatoes.	Sugar.	Coffee.	Tea.	All articles combined.
1913: Av. for year....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January.....	94	92	95	93	92	89	94	93	97	95	108	107	100	100	100	100	100	99	99	91	106	100	98
April.....	101	99	101	101	101	103	99	99	100	104	73	106	100	100	100	100	98	99	87	98	100	100	98
July.....	104	104	102	103	101	103	104	104	101	102	87	91	99	99	100	101	98	100	110	100	100	100	100
October.....	101	104	101	103	102	107	103	102	101	100	121	106	101	101	100	99	103	100	106	101	100	100	104
1914: Av. for year....	102	106	103	104	104	105	102	102	99	102	102	94	104	100	112	104	105	101	108	108	100	100	102
January.....	99	102	100	102	102	99	98	98	100	100	126	104	104	102	110	104	104	100	108	95	99	100	104
April.....	100	103	102	103	102	103	99	99	99	102	74	86	104	100	110	99	103	100	105	91	100	100	97
July.....	106	109	105	106	104	106	101	103	97	103	87	89	103	100	110	98	103	101	155	95	99	101	102
October.....	103	107	104	106	106	110	106	105	98	100	113	98	104	101	114	111	109	101	89	132	99	101	105
1915: Av. for year....	101	103	101	101	100	96	100	97	93	97	90	93	105	99	124	126	108	104	89	120	101	100	101
January.....	100	102	101	101	102	88	101	98	97	95	129	101	105	101	120	124	109	104	85	110	101	100	103
April.....	99	100	100	99	100	94	98	94	96	100	75	94	105	99	128	137	109	104	86	122	101	100	99
July.....	105	107	104	103	101	100	100	98	93	97	81	90	105	98	126	125	108	104	85	127	101	100	100
October.....	103	104	102	101	99	110	101	99	91	97	117	92	104	100	124	113	108	104	94	111	100	100	108
1916: Av. for year....	108	110	107	107	106	108	106	109	111	111	109	103	117	102	180	135	113	105	159	146	100	100	114
January.....	101	102	101	99	99	89	101	101	93	101	123	100	110	100	122	120	107	105	136	123	100	100	107
April.....	106	108	106	106	105	107	104	107	100	111	79	108	113	99	124	119	108	104	138	145	100	100	109
July.....	113	116	112	112	109	111	107	111	110	113	93	93	110	100	124	116	108	105	134	160	100	100	111
October.....	108	111	108	108	106	118	110	114	123	114	132	109	122	105	144	135	117	105	165	149	100	100	121
1917: Av. for year....	124	130	126	131	130	152	152	142	175	134	139	127	150	125	164	211	192	119	253	169	101	107	146
January.....	109	111	109	109	108	113	110	114	136	119	158	118	141	112	140	171	132	105	225	146	100	100	128
April.....	125	130	127	131	132	146	141	136	147	136	112	135	150	114	150	206	154	108	339	175	101	101	145
July.....	129	137	130	137	136	151	159	147	174	131	122	120	149	125	176	220	195	123	246	166	103	110	146
October.....	130	138	130	136	136	185	178	159	193	146	160	133	158	143	176	214	232	128	178	177	102	113	157
1918: Av. for year....	153	165	155	166	170	186	196	178	211	177	165	151	162	150	175	203	227	148	188	176	102	110	167
January.....	129	137	130	138	142	163	180	162	208	154	195	148	156	151	165	200	233	134	188	173	102	115	160
February.....	131	141	133	142	146	160	179	163	209	170	182	151	158	151	167	206	233	136	188	193	102	112	161
March.....	133	143	135	145	150	161	181	164	210	168	144	159	151	108	200	240	138	147	167	167	102	113	154
April.....	144	155	148	159	164	170	183	168	209	173	123	132	154	148	172	200	237	139	129	165	101	117	154
May.....	157	170	161	174	181	175	187	170	208	178	123	133	151	148	174	200	233	141	129	165	101	117	158
June.....	168	182	169	184	188	177	191	173	206	177	123	133	150	146	175	203	223	144	171	165	101	119	162
July.....	166	181	168	182	185	180	194	181	206	178	142	137	152	148	174	203	223	148	229	167	101	120	167
August.....	163	173	165	177	199	201	200	180	209	181	155	141	157	153	174	206	227	154	229	169	101	121	171
September.....	164	178	165	178	181	220	208	193	213	185	170	155	163	161	174	206	230	157	229	175	102	122	173

October	161	175	163	174	178	216	214	193	216	183	186	170	174	166	172	203	227	161	206	193	192	124	181
November	159	173	162	172	175	206	218	195	216	185	215	174	184	173	172	203	217	161	194	196	195	125	183
December	159	171	116	171	174	197	217	198	216	180	235	190	193	176	172	203	213	160	188	196	199	124	187
1919: Av. for year	164	174	164	169	167	201	205	299	134	193	182	177	193	174	179	218	213	174	224	205	145	129	186
January	162	175	165	175	181	193	217	199	211	188	218	184	201	175	172	200	207	159	188	196	117	127	185
February	162	174	165	174	181	180	206	193	203	186	147	149	185	174	172	203	200	164	182	195	123	126	172
March	165	177	169	178	183	184	203	191	211	193	140	174	183	166	172	206	197	154	171	193	126	129	175
April	172	182	175	184	187	197	212	197	223	202	143	186	190	169	172	218	200	154	182	193	129	128	182
May	175	187	178	186	181	205	210	203	246	204	154	177	191	167	172	227	207	154	194	193	136	128	185
June	170	181	171	176	174	202	212	205	254	200	155	165	192	169	174	227	210	159	224	193	143	129	184
July	171	183	169	173	168	220	215	211	266	197	164	164	195	169	175	227	217	168	282	198	155	130	190
August	166	177	164	166	160	223	214	212	266	196	174	167	197	174	177	224	220	178	294	202	160	130	192
September	161	170	158	158	150	219	206	205	242	194	153	172	195	176	177	221	223	190	253	200	163	130	188
October	157	165	155	153	145	211	196	195	228	189	200	186	182	180	180	221	220	199	224	207	163	131	189
November	155	162	153	151	143	200	189	188	231	184	235	197	185	184	182	224	220	202	229	227	164	131	192
December	154	161	153	152	143	181	186	186	221	181	201	204	196	188	182	233	220	202	253	264	164	127	197
1920: Av. for year	172	177	168	164	151	201	194	206	187	210	197	183	188	188	205	245	217	200	371	353	158	135	203
January	159	163	159	158	152	178	186	187	215	197	240	194	196	187	185	245	220	208	318	324	165	132	201
February	160	167	159	157	152	180	186	188	204	210	199	190	196	188	188	245	217	210	353	342	165	131	200
March	161	168	161	157	150	186	186	190	192	215	161	196	194	187	200	242	217	211	400	340	165	135	200
April	170	179	169	166	157	206	191	199	191	224	153	199	194	183	200	245	217	214	535	367	165	135	211
May	171	179	169	166	155	202	195	206	189	221	153	187	194	182	205	264	223	215	665	462	165	136	215
June	182	191	176	174	157	194	203	215	185	216	155	175	189	182	211	267	230	215	606	485	165	136	219
July	182	202	181	179	158	208	203	222	184	211	166	177	186	188	213	264	233	214	524	442	165	137	219
August	186	196	176	172	154	219	203	223	177	212	134	175	183	191	213	255	230	210	294	416	162	137	207
September	185	193	175	170	152	236	202	224	177	214	206	179	184	193	213	252	227	202	229	353	153	137	203
October	177	188	168	162	147	238	202	222	185	207	234	160	184	194	211	236	213	185	200	258	148	133	198
November	171	178	165	158	146	210	196	212	183	201	250	181	180	194	207	221	197	169	194	235	139	135	193
December	166	160	152	145	136	157	176	186	162	189	268	162	176	189	198	200	183	152	188	191	133	133	178

RELATIVE RETAIL PRICES OF FOOD.

No. 342.—AVERAGE RETAIL PRICES OF SPECIFIED ARTICLES OF FOOD AND AMOUNTS PURCHASABLE FOR \$1: BY CALENDAR YEARS, 1891 TO 1920.

[Source: Reports of the Bureau of Labor Statistics, Department of Labor.]

Year.	Average retail price.		Amount bought for \$1.		Average retail price.		Amount bought for \$1.		Average retail price.		Amount bought for \$1.	
	Per lb.	Lbs.	Per lb.	Lbs.	Per lb.	Lbs.	Per lb.	Lbs.	Per lb.	Lbs.		
	Sirloin steak.		Round steak.		Rib roast.		Pork chops.		Bacon.			
1891			\$0.124	8.1			\$0.109	9.2	\$0.126	7.9		
1892			.124	8.1			.111	9.0	.129	7.8		
1893			.124	8.1			.118	8.5	.142	7.0		
1894			.122	8.2			.112	8.9	.135	7.4		
1895			.123	8.1			.110	9.1	.130	7.7		
1896			.124	8.1			.107	9.3	.126	7.9		
1897			.125	8.0			.108	9.3	.127	7.9		
1898			.127	7.9			.109	9.2	.131	7.6		
1899			.129	7.8			.112	8.9	.134	7.5		
1900			.132	7.6			.119	8.4	.143	7.0		
1901			.138	7.2			.130	7.7	.158	6.3		
1902			.147	6.8			.141	7.1	.177	5.6		
1903			.140	7.1			.140	7.1	.182	5.5		
1904			.141	7.1			.137	7.3	.180	5.6		
1905			.140	7.1			.139	7.2	.181	5.5		
1906			.145	6.9			.152	6.6	.196	5.1		
1907	\$0.181	5.5	.150	6.7	\$0.150	6.7	.157	6.4	.205	4.9		
1908	.186	5.4	.157	6.4	.154	6.5	.161	6.2	.210	4.8		
1909	.194	5.2	.162	6.2	.160	6.3	.175	5.7	.227	4.4		
1910	.202	5.0	.173	5.8	.166	6.0	.193	5.2	.260	3.8		
1911	.205	4.9	.175	5.7	.168	6.4	.179	5.6	.247	4.0		
1912	.231	4.3	.198	5.1	.185	5.4	.192	5.2	.244	4.1		
1913	.254	3.9	.223	4.5	.198	5.1	.210	4.8	.270	3.7		
1914	.259	3.9	.236	4.2	.204	4.9	.220	4.5	.275	3.6		
1915	.257	3.9	.230	4.3	.201	5.0	.203	4.9	.269	3.7		
1916	.273	3.7	.245	4.1	.212	4.7	.227	4.4	.287	3.5		
1917	.315	3.2	.290	3.4	.249	4.0	.319	3.1	.410	2.4		
1918	.339	2.6	.369	2.7	.307	3.3	.390	2.6	.520	1.9		
1919	.417	2.4	.389	2.6	.325	3.1	.423	2.4	.554	1.8		
1920	.437	2.3	.395	2.5	.332	3.0	.423	2.4	.523	1.9		
	Ham.		Lard.		Hens.		Eggs.		Butter.			
1891	\$0.153	6.5	\$0.094	10.6	\$0.139	7.2	\$0.221	4.5	\$0.274	3.6		
1892	.157	6.4	.098	10.2	.138	7.2	.221	4.5	.275	3.6		
1893	.168	6.0	.112	8.9	.139	7.2	.224	4.5	.283	3.5		
1894	.157	6.4	.101	9.9	.131	7.6	.199	5.0	.261	3.8		
1895	.152	6.6	.095	10.5	.131	7.6	.206	4.9	.249	4.0		
1896	.150	6.7	.088	11.4	.129	7.8	.192	5.2	.238	4.2		
1897	.151	6.6	.085	11.8	.125	8.0	.189	5.3	.239	4.2		
1898	.146	6.8	.089	11.2	.129	7.8	.199	5.0	.244	4.1		
1899	.153	6.5	.092	10.9	.136	7.4	.209	4.8	.251	4.0		
1900	.162	6.2	.099	10.1	.134	7.5	.207	4.8	.261	3.8		
1901	.160	5.9	.112	8.9	.137	7.3	.219	4.6	.265	3.8		
1902	.184	5.4	.127	7.9	.151	6.6	.247	4.0	.287	3.5		
1903	.187	5.3	.120	8.3	.158	6.3	.259	3.9	.285	3.5		
1904	.182	5.5	.111	9.0	.161	6.2	.271	3.7	.280	3.6		
1905	.182	5.5	.110	9.1	.165	6.1	.272	3.7	.290	3.4		
1906	.196	5.1	.121	8.3	.172	5.8	.278	3.6	.304	3.3		
1907	.201	5.0	.127	7.9	.175	5.7	.285	3.5	.328	3.0		
1908	.207	4.8	.127	7.9	.177	5.6	.291	3.4	.331	3.0		
1909	.217	4.6	.142	7.0	.189	5.3	.315	3.2	.349	2.9		
1910	.243	4.1	.164	6.1	.200	5.0	.332	3.0	.364	2.7		
1911	.240	4.2	.140	7.1	.194	5.2	.323	3.1	.337	3.0		
1912	.244	4.1	.148	6.8	.199	5.0	.342	2.9	.374	2.7		
1913	.269	3.7	.158	6.3	.213	4.7	.345	2.9	.383	2.6		
1914	.273	3.7	.156	6.4	.218	4.6	.353	2.8	.362	2.8		
1915	.261	3.8	.148	6.8	.208	4.8	.341	2.9	.358	2.8		
1916	.294	3.4	.175	5.7	.236	4.2	.375	2.7	.394	2.5		
1917	.332	2.6	.276	3.6	.286	3.5	.481	2.1	.487	2.1		
1918	.479	2.1	.333	3.0	.377	2.7	.569	1.8	.577	1.7		
1919	.534	1.9	.369	2.7	.411	2.4	.628	1.6	.678	1.5		
1920	.555	1.8	.295	3.4	.447	2.2	.681	1.5	.701	1.4		

No. 342.—AVERAGE RETAIL PRICES OF SPECIFIED ARTICLES OF FOOD AND AMOUNTS PURCHASABLE FOR \$1: BY CALENDAR YEARS, 1891 TO 1920—Continued.

Year.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.
	Milk.		Flour.		Corn meal.		Potatoes.		Sugar.	
	<i>Per qt.</i>	<i>Quarts.</i>	<i>Per ½-bbl. bag.</i>	<i>Bags.</i>	<i>Per lb.</i>	<i>Pounds.</i>	<i>Per pk.</i>	<i>Pecks.</i>	<i>Per lb.</i>	<i>Pounds.</i>
1891.....	\$0.068	14.7	\$0.729	1.37	\$0.021	47.6	\$0.264	3.8	\$0.060	16.7
1892.....	.068	14.7	.681	1.47	.020	50.0	.217	4.6	.056	17.9
1893.....	.068	14.7	.623	1.61	.020	50.0	.254	3.9	.059	16.9
1894.....	.068	14.7	.575	1.74	.019	52.6	.232	4.3	.055	18.2
1895.....	.068	14.7	.577	1.73	.019	52.6	.208	4.8	.053	18.9
1896.....	.068	14.7	.601	1.66	.018	55.6	.174	5.7	.056	17.9
1897.....	.067	14.9	.676	1.48	.018	55.6	.211	4.7	.056	17.9
1898.....	.067	14.9	.606	1.44	.018	55.6	.239	4.2	.059	16.9
1899.....	.067	14.9	.613	1.63	.018	55.6	.218	4.6	.059	16.9
1900.....	.068	14.7	.611	1.64	.019	52.6	.212	4.7	.061	16.4
1901.....	.068	14.7	.612	1.63	.020	50.0	.264	3.8	.060	16.7
1902.....	.070	14.3	.615	1.63	.023	43.5	.265	3.8	.056	17.9
1903.....	.072	13.9	.656	1.52	.023	43.5	.260	3.8	.056	17.9
1904.....	.072	13.9	.777	1.29	.023	43.5	.275	3.6	.059	16.9
1905.....	.072	13.9	.777	1.29	.023	43.5	.249	4.0	.060	16.7
1906.....	.074	13.5	.701	1.43	.023	43.5	.259	3.9	.057	17.5
1907.....	.079	12.7	.763	1.31	.025	40.0	.273	3.7	.058	17.2
1908.....	.081	12.3	.813	1.23	.027	37.0	.286	3.5	.059	16.9
1909.....	.083	12.0	.873	1.15	.027	37.0	.289	3.5	.059	16.9
1910.....	.086	11.6	.863	1.16	.028	35.7	.231	3.8	.060	16.7
1911.....	.085	11.8	.809	1.24	.028	35.7	.330	3.0	.065	15.4
1912.....	.087	11.5	.858	1.17	.030	33.3	.345	2.9	.063	15.9
1913.....	.089	11.2	.809	1.23	.030	33.3	.255	3.9	.055	18.2
1914.....	.089	11.2	.833	1.20	.032	31.3	.270	3.7	.059	16.9
1915.....	.088	11.4	1.029	.97	.033	30.3	.225	4.4	.066	15.2
1916.....	.091	11.0	1.078	.93	.034	29.4	.405	2.5	.080	12.5
1917.....	.112	9.0	1.715	.58	.058	17.2	.645	1.6	.093	10.8
1918.....	.139	7.2	1.642	.61	.063	14.7	.430	2.1	.097	10.3
1919.....	.155	6.5	1.704	.57	.064	15.6	.570	1.3	.113	8.8
1920.....	.167	6.0	1.985	.50	.065	15.4	.945	1.1	.194	5.2

No. 343.—AVERAGE PRICES OF SPECIFIED FARM CROPS ON DATES INDICATED.<sup>1</sup>

[Source: Reports of the Department of Agriculture.]

JAN. 1, 1910, TO JAN. 1, 1921.

Date.	Wheat per bushel.	Corn per bushel.	Oats per bushel.	Barley per bushel.	Rye per bushel.	Buckwheat per bushel.	Potatoes, Irish, per bushel.	Sweet potatoes per bushel.
	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>
1910, Jan. 1.....	103.4	62.3	42.8	57.6	74.8	70.0	56.0	.....
1911, Jan. 1.....	88.6	48.2	33.2	59.8	73.3	65.8	54.1	75.0
1912, Jan. 1.....	88.0	62.2	45.1	86.4	82.7	73.7	84.5	83.0
1913, Jan. 1.....	76.2	48.9	32.2	49.9	63.8	66.8	50.6	80.4
1914, Jan. 1.....	81.0	69.6	39.1	52.2	62.5	76.6	68.4	79.2
1915, Jan. 1.....	107.8	66.2	45.0	54.3	90.2	77.9	49.7	79.0
1916, Jan. 1.....	102.3	62.1	39.1	54.9	85.3	81.5	70.6	64.0
1917, Jan. 1.....	150.3	90.0	51.4	87.1	118.5	117.2	147.3	90.1
1918, Jan. 1.....	201.9	134.8	73.9	126.5	170.3	162.7	121.0	117.2
1919, Jan. 1.....	204.8	144.7	70.8	91.3	150.7	162.9	116.1	142.1
1920, Jan. 1.....	231.8	140.4	78.2	130.2	152.3	150.7	178.0	138.2
Feb. 1.....	235.7	146.8	82.7	137.1	154.5	154.9	217.6	156.6
Mar. 1.....	226.6	148.5	84.5	129.3	145.0	165.7	243.5	172.2
Apr. 1.....	234.0	158.6	90.7	140.0	156.1	163.1	295.6	185.8
May 1.....	251.3	169.6	98.3	146.4	183.1	168.8	393.6	205.2
June 1.....	258.3	185.2	102.9	148.3	183.9	180.2	421.3	216.6
July 1.....	253.6	185.6	104.5	142.0	189.0	202.7	386.0	213.6
Aug. 1.....	232.2	163.7	81.9	121.0	168.6	181.3	302.9	223.5
Sept. 1.....	218.7	155.7	70.2	105.0	163.9	176.3	184.9	200.7
Oct. 1.....	214.3	121.3	60.7	91.2	162.3	169.4	134.8	160.8
Nov. 1.....	188.0	87.3	54.5	81.7	142.1	181.0	118.3	122.1
Dec. 1.....	144.3	67.7	47.2	70.7	127.8	129.1	116.4	112.7
1921, Jan. 1.....	149.2	66.7	45.6	64.4	124.7	125.4	105.6	113.0

Date.	Flaxseed per bushel.	Apples per bushel.	Hay per ton.	Cotton per pound.	Butter per pound.	Eggs per dozen.	Chickens per pound.
	<i>Cents.</i>	<i>Cents.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>
1910, Jan. 1.....	171.2	.....	10.45	14.6	28.7	30.5	10.9
1911, Jan. 1.....	221.1	108.0	11.09	14.4	27.8	30.4	10.5
1912, Jan. 1.....	187.1	89.4	13.75	8.4	28.1	29.5	9.8
1913, Jan. 1.....	106.2	73.4	11.11	12.2	28.4	26.8	10.7
1914, Jan. 1.....	124.2	107.1	11.70	11.7	29.2	30.7	11.5
1915, Jan. 1.....	134.8	68.0	10.47	6.6	28.7	31.6	11.2
1916, Jan. 1.....	185.9	79.7	10.07	11.4	28.3	30.6	11.4
1917, Jan. 1.....	250.7	101.1	10.86	17.1	34.0	37.7	13.9
1918, Jan. 1.....	310.8	128.8	13.09	28.9	43.1	46.3	17.9
1919, Jan. 1.....	327.7	147.7	19.02	28.7	54.9	57.2	21.7
1920, Jan. 1.....	433.6	213.8	20.55	35.9	61.3	64.8	29.6
Feb. 1.....	456.5	214.7	21.70	36.2	57.8	56.9	24.1
Mar. 1.....	472.7	231.8	22.31	36.2	55.9	46.6	35.4
Apr. 1.....	455.7	200.1	22.94	37.3	56.1	38.8	20.8
May 1.....	448.2	235.5	24.22	37.7	57.6	37.4	27.4
June 1.....	421.1	297.0	24.85	37.2	53.5	37.0	27.2
July 1.....	359.6	280.7	23.62	37.4	51.6	36.7	27.0
Aug. 1.....	303.7	198.4	20.89	36.8	52.0	40.0	27.4
Sept. 1.....	290.3	137.4	19.88	31.1	52.3	44.2	26.7
Oct. 1.....	279.7	132.8	18.94	25.5	54.1	50.1	26.4
Nov. 1.....	240.1	130.0	17.45	19.4	54.3	56.9	23.3
Dec. 1.....	176.6	113.1	17.70	14.0	54.7	65.0	22.1
1921, Jan. 1.....	163.7	118.6	16.16	11.5	49.0	61.1	20.7

DEC. 15, 1910, TO DEC. 15, 1920.

Date.	Hogs per 100 pounds.	Beef cattle per 100 pounds.	Veal calves per 100 pounds.	Sheep per 100 pounds.	Lambs per 100 pounds.	Wool (unwashed), per pound.	Milk (wholesale), per gallon.	Milk cows per head.	Horses per head.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1910, Dec. 15.....	7.16	4.45	6.38	4.54	5.60	17.8	22.6	43.41	141
1911, Dec. 15.....	5.72	4.37	5.98	3.71	4.93	15.5	22.1	42.72	134
1912, Dec. 15.....	6.89	5.33	6.88	4.21	5.70	18.0	21.5	48.62	139
1913, Dec. 15.....	7.16	5.90	7.74	4.46	5.85	16.1	21.7	57.19	135
1914, Dec. 15.....	6.67	6.01	7.61	4.95	6.33	18.6	21.3	58.23	130
1915, Dec. 15.....	6.02	5.75	7.61	5.38	7.02	23.3	21.4	56.79	126
1916, Dec. 15.....	8.76	6.50	8.79	6.77	8.72	30.8	23.6	63.18	120

<sup>1</sup> Prices quoted are averages of reports of county crop reporters, weighted according to relative importance of county and State.

AVERAGE PRICES OF FARM PRODUCE.

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No. 343.—AVERAGE PRICES OF SPECIFIED FARM CROPS ON DATES INDICATED—Contd.  
DEC. 15, 1910, TO DEC. 15, 1920—Continued.

Date.	Hogs	Beef	Veal	Sheep	Lambs	Wool	Milk	Milch	Horses
	per 100 pounds.	cattle per 100 pounds.	calves per 100 pounds.	per 100 pounds.	per 100 pounds.	(unwashed), per pound.	(wholesale), per gallon.	cows per head.	per head.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Cents.	Cents.	Dollars.	Dollars.
1917, Dec. 15.....	15.73	8.24	10.98	10.44	13.81	58.2	29.9	76.16	129
1918, Dec. 15.....	15.82	8.28	12.31	9.46	12.44	56.2	.....	85.78	121
1919, Dec. 15.....	12.06	8.03	12.67	8.53	11.85	51.6	.....	95.54	113
1920, Jan. 15.....	13.36	8.99	12.89	9.34	12.91	53.3	.....	94.42	118
Feb. 15.....	13.62	8.98	13.12	9.07	14.08	52.5	.....	95.27	123
Mar. 15.....	13.59	9.08	12.98	10.25	14.17	51.5	.....	94.94	127
Apr. 15.....	13.73	9.20	12.72	10.66	14.63	51.3	.....	95.36	131
May 15.....	13.44	8.97	11.69	10.34	14.26	50.3	.....	94.56	132
June 15.....	13.18	9.32	11.68	9.13	12.82	38.9	.....	94.56	130
July 15.....	13.65	8.93	11.44	8.21	11.79	29.5	.....	91.23	127
Aug. 15.....	13.59	8.56	11.64	7.54	10.84	28.3	.....	90.50	124
Sept. 15.....	13.98	8.29	11.88	7.24	10.31	28.0	.....	89.40	119
Oct. 15.....	13.67	7.77	11.64	6.62	9.65	27.5	.....	85.90	112
Nov. 15.....	11.64	7.15	10.77	6.20	9.37	24.9	.....	77.56	103
Dec. 15.....	8.90	6.38	9.31	5.54	8.45	22.0	.....	70.83	97

  

Date.	Cabbage per 100 pounds.	Onions per bushel.	Beans per bushel.	Hay.			Clover seed per bushel.	Timothy seed per bushel.	Alfalfa seed per bushel.
				Timothy per ton.	Clover per ton.	Alfalfa per ton.			
	Dollars.	Cents.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
1910, Dec. 15.....	1.40	0.99	2.20	.....	.....	.....	7.94	4.11	.....
1911, Dec. 15.....	1.33	1.13	2.42	.....	.....	.....	10.02	6.72	.....
1912, Dec. 15.....	1.15	.84	2.30	.....	.....	.....	9.00	1.79	7.36
1913, Dec. 15.....	1.75	1.15	2.12	.....	.....	.....	7.70	2.10	6.60
1914, Dec. 15.....	1.26	.92	2.40	13.69	12.76	9.05	8.12	2.18	7.57
1915, Dec. 15.....	1.07	1.00	3.30	12.73	10.95	9.52	10.01	2.86	8.23
1916, Dec. 15.....	3.04	1.76	5.77	12.29	10.86	12.31	9.40	2.31	8.56
1917, Dec. 15.....	2.28	1.77	7.00	20.31	18.67	20.39	13.53	3.37	9.58
1918, Dec. 15.....	2.05	1.32	4.86	22.94	21.26	20.74	20.67	4.21	9.65
1919, Dec. 15.....	3.49	2.46	4.41	23.71	22.00	22.95	27.63	4.98	16.68
1920, Jan. 15.....	4.31	2.81	4.70	24.59	23.78	24.13	28.06	5.35	10.60
Feb. 15.....	5.05	3.07	4.47	25.49	24.04	24.41	31.21	5.62	19.57
Mar. 15.....	5.25	3.26	4.32	26.75	26.13	24.68	31.88	5.61	21.43
Apr. 15.....	5.59	3.44	4.41	27.99	26.93	24.57	32.23	5.63	21.30
May 15.....	6.75	3.38	4.36	29.92	28.31	25.68	29.84	5.61	22.40
June 15.....	5.47	2.64	4.49	30.05	27.80	24.20	26.21	5.40	20.42
July 15.....	4.71	2.05	4.47	26.59	24.62	21.70	25.52	5.44	19.41
Aug. 15.....	3.28	1.70	4.17	24.35	22.32	20.43	19.97	4.44	16.03
Sept. 15.....	2.03	1.73	3.83	24.15	22.57	19.12	17.77	3.52	14.89
Oct. 15.....	1.95	1.59	3.47	22.74	21.29	18.03	13.18	3.25	13.35
Nov. 15.....	1.67	1.44	3.27	22.09	20.60	12.88	11.64	3.09	12.25
Dec. 15.....	1.78	1.31	2.99	21.18	19.91	16.56	10.03	3.18	10.24

  

Date.	Cotton seed per ton.	Broom corn per ton.	Cow-peas per bushel.	Kafir corn per bushel.	Bran per ton.	Cotton-seed meal per ton.	Cotton-seed hulls per ton.	Hops per pound.	Pea-nuts per bushel.	Tur-nips per bushel.
1910, Dec. 15.....	25.65	93	.....	.....	24.03	31.53	.....	14.6	4.5	.....
1911, Dec. 15.....	16.70	109	.....	.....	26.99	30.50	.....	42.5	4.4	.....
1912, Dec. 15.....	21.42	57	.....	.....	25.16	30.18	.....	17.8	4.6	49.1
1913, Dec. 15.....	23.48	92	.....	.....	26.43	32.36	.....	29.4	4.8	55.1
1914, Dec. 15.....	17.73	58	.....	.....	26.72	29.04	.....	13.2	4.3	45.4
1915, Dec. 15.....	35.54	101	1.52	.....	25.63	30.45	12.89	12.3	4.2	45.1
1916, Dec. 15.....	56.35	172	1.77	1.02	32.49	42.06	17.70	18.2	4.7	73.3
1917, Dec. 15.....	68.29	250	2.38	1.67	42.53	55.52	21.73	.....	7.1	81.1
1918, Dec. 15.....	65.05	172	2.38	1.55	38.95	60.64	22.10	19.3	6.1	79.6
1919, Dec. 15.....	60.07	163	2.81	1.44	48.79	78.57	17.63	77.2	9.1	101.6
1920, Jan. 15.....	60.89	163	3.13	1.37	50.23	79.39	16.78	.....	9.0	112.4
Feb. 15.....	60.34	123	3.72	1.39	51.13	79.79	17.01	.....	10.5	124.1
Mar. 15.....	67.13	130	3.94	1.30	51.95	79.70	17.39	.....	11.2	.....
Apr. 15.....	68.71	145	4.21	1.45	55.26	78.87	19.04	.....	10.9	.....
May 15.....	69.83	140	4.84	1.54	58.69	78.74	20.06	.....	11.2	.....
June 15.....	66.16	145	4.84	1.54	59.53	78.52	20.73	.....	11.2	.....
July 15.....	61.64	113	4.71	1.35	59.91	77.63	21.53	.....	11.0	.....
Aug. 15.....	43.22	142	4.23	1.50	56.62	73.84	21.08	62.8	8.5	.....
Sept. 15.....	29.96	125	3.69	1.25	55.05	68.22	20.21	.....	8.0	.....
Oct. 15.....	28.94	126	2.74	.95	48.43	61.81	16.33	50.6	5.8	.....
Nov. 15.....	26.00	123	2.43	.96	44.69	50.96	15.07	48.5	5.3	94.1
Dec. 15.....	19.83	88	2.29	.82	41.65	47.07	14.48	30.8	4.7	85.7

No. 344.—GAS FOR HOUSEHOLD USE: NET PRICE PER THOUSAND CUBIC FEET, APR. 15, 1913 TO 1920, BY SPECIFIED CITIES.

[Source: Reports of the Bureau of Labor Statistics, Department of Labor. The prices quoted are the same for gas for illuminating, cooking, and heating purposes. In cities where the price varies according to the amount of gas used, the price here quoted is for the smallest amount.]

## NATURAL GAS.

City.	1913	1914	1915	1916	1917	1918	1919	1920
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Buffalo, N. Y.	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.35
Cincinnati, Ohio	.30	.30	.30	.30	.30	.35	.35	.35
Cleveland, Ohio	.30	.30	.30	.30	.30	.30	.35	.35
Columbus, Ohio					.30	.30	.30	.30
Dallas, Tex.	.45	.45	.45	.45	.45	.45	.45	.45
Kansas City, Mo.	.27	.27	.27	.27	.30	.60	.80	.80
Little Rock, Ark.	.40	.40	.40	.40	.40	.40	.45	.45
Louisville, Ky.		.62	.65	.65	.65	.65	.65	.65
Pittsburgh, Pa.	.28	.28	.28	.28	.28	.28	.35	.35

## MANUFACTURED AND NATURAL GAS.

Los Angeles, Calif.			0.68	0.68	0.68	0.68	0.75	0.75
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## MANUFACTURED GAS.

Atlanta, Ga.	1.00	1.00	1.00	1.00	1.00	1.00	1.15	1.15
Baltimore, Md.	.90	.80	.80	.75	.75	.75	.75	.75
Birmingham, Ala.	1.00	.95	.95	.95	.95	.95	.95	.95
Boston, Mass.	.82	.82	.80	.80	.80	.85	1.02	1.07
Bridgeport, Conn.	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
Buffalo, N. Y.	1.00	1.00	1.00	1.00	1.00	1.00	1.45	1.45
Butte, Mont.	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Charleston, S. C.	1.10	1.10	1.10	1.10	1.00	1.10	1.10	1.25
Chicago, Ill.	.80	.80	.80	.80	.80	.75	.94	.90
Cleveland, Ohio	.80	.80	.80	.80	.80	.80	.80	.80
Denver, Colo.	.85	.80	.80	.80	.80	.85	.95	.95
Detroit, Mich.	.75	.75	.75	.75	.75	.75	.79	.79
Fall River, Mass.	.80	.80	.80	.80	.80	.95	.95	1.05
Houston, Tex.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.09
Indianapolis, Ind.	.60	.55	.55	.55	.55	.55	.60	.60
Jacksonville, Fla.	1.20	1.20	1.15	1.15	1.15	1.25	1.25	1.50
Manchester, N. H.	1.10	1.10	1.00	1.00	1.00	1.00	1.10	1.10
Memphis, Tenn.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10
Milwaukee, Wis.	.75	.75	.75	.75	.75	.75	.75	.75
Minneapolis, Minn.	.85	.80	.80	.77	.77	.77	.95	.95
Mobile, Ala.	1.10	1.10	1.10	1.10	1.10	1.10	1.35	1.35
Newark, N. J.	1.00	.90	.90	.90	.90	.97	.97	1.15
New Haven, Conn.	.90	.90	.90	.90	.90	1.00	1.10	1.10
New Orleans, La.	1.10	1.00	1.00	1.00	1.00	1.00	1.30	1.30
New York, N. Y.	.80	.80	.80	.80	.80	.80	.80	.80
Norfolk, Va.	1.00	1.00	1.00	1.00	1.00	1.20	1.20	1.60
Omaha, Nebr.	1.15	1.15	1.15	1.00	1.00	1.15	1.15	1.15
Peoria, Ill.	.90	.90	.90	.90	.85	.85	.85	.85
Philadelphia, Pa.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Pittsburgh, Pa.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	(1)
Portland, Me.	1.10	1.00	1.00	1.00	1.00	1.00	1.40	1.40
Portland, Oreg.	.95	.95	.95	.95	.95	.95	.95	.95
Providence, R. I.	.85	.85	.85	.85	.85	1.00	1.30	1.30
Richmond, Va.	.90	.90	.90	.80	.80	.80	1.00	1.00
Rochester, N. Y.	.95	.95	.95	.95	.95	.95	.95	.95
St. Louis, Mo.	.80	.80	.80	.80	.75	.75	.75	.85
St. Paul, Minn.	.95	.90	.90	.85	.85	.85	.85	.85
Salt Lake City, Utah	.90	.90	.90	.90	.90	.90	1.10	1.30
San Francisco, Calif.	.75	.85	.85	.85	.85	.85	.95	.95
Savannah, Ga.								1.25
Scranton, Pa.	1.08	1.08	1.08	1.08	1.08	1.15	1.30	1.30
Seattle, Wash.	1.00	1.00	1.00	1.00	1.00	1.25	1.25	1.50
Springfield, Ill.	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
Washington, D. C.	.93	.93	.93	.93	.80	.90	.95	.95

<sup>1</sup> Sale of manufactured gas discontinued.

No. 345.—AVERAGE<sup>1</sup> AND RELATIVE PRICES OF MANUFACTURED GAS FOR HOUSEHOLD USE, PER 1,000 CUBIC FEET: APR. 15, 1913 TO 1920, FOR 43 CITIES COMBINED.

[Source: Reports of the Bureau of Labor Statistics, Department of Labor. Average price in April, 1913, 100.]

Year.	Average price.	Relative price.	Year.	Average price.	Relative price.
	<i>Dollars.</i>			<i>Dollars.</i>	
April, 1913.....	0.95	100	April, 1917.....	0.92	97
April, 1914.....	.94	99	April, 1918.....	.95	103
April, 1915.....	.94	99	April, 1919.....	1.04	109
April, 1916.....	.93	98	April, 1920.....	1.09	115

<sup>1</sup> Net price.

No. 346.—PIG IRON, STEEL RAILS, STEEL BILLETS, PER LONG TON,<sup>1</sup> AND SOFT STEEL BARS, IRON BARS, TANK PLATE, AND BEAMS, PER 100 POUNDS: ANNUAL AVERAGE PRICES, CALENDAR YEARS, 1887 TO 1920.

[Source: The American Iron and Steel Institute, compiled from the Iron Age and other authoritative sources.]

Year.	Pig iron.				Bes- semer steel rails at mills in Penn- syl- vania.	Bes- semer billets, Pitts- burgh.	Soft- steel bars, Pitts- burgh.	Iron bars, Pitts- burgh.	Tank plate, Pitts- burgh.	Beams, Pitts- burgh.
	Bes- semer, Pitts- burgh.	Basic, The Val- leys.	South- ern, No. 2, Cinein- nati.	Local, No. 2, Chi- cago. <sup>2</sup>						
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	21.37	20.05	20.05	20.05	37.08	31.82	.....	.....	.....	.....
1888.....	17.38	16.82	17.10	17.10	29.83	28.75	.....	.....	.....	.....
1889.....	16.00	14.85	15.77	15.77	29.25	29.33	.....	.....	.....	.....
1890.....	18.87	15.11	16.66	16.66	31.78	30.29	.....	.....	.....	.....
1891.....	15.95	13.78	14.95	14.95	29.92	25.33	.....	.....	.....	.....
1892.....	14.37	12.74	13.88	13.88	30.00	23.63	.....	.....	.....	.....
1893.....	12.87	11.42	12.80	12.80	28.12	20.44	.....	.....	.....	.....
1894.....	11.38	9.93	10.56	10.56	24.00	16.58	.....	.....	.....	.....
1895.....	12.72	10.86	11.80	11.80	24.33	18.48	.....	.....	.....	.....
1896.....	12.14	10.29	11.64	11.64	28.00	18.83	.....	.....	.....	.....
1897.....	10.13	9.42	10.68	10.68	18.75	15.08	.....	.....	.....	.....
1898.....	10.33	9.46	11.32	11.32	17.62	15.31	0.95	1.07	1.08	1.17
1899.....	19.03	16.58	18.40	18.40	28.12	31.12	1.84	1.95	2.21	1.81
1900.....	19.49	17.04	19.47	19.47	32.29	25.06	1.59	2.15	1.54	1.01
1901.....	15.93	13.61	15.38	15.38	27.33	24.13	1.42	1.80	1.55	1.58
1902.....	20.67	20.00	20.86	20.86	28.00	30.57	1.58	1.94	1.70	1.81
1903.....	18.98	17.08	19.25	19.25	28.00	27.91	1.56	1.77	1.61	1.62
1904.....	13.70	12.59	12.73	14.37	28.00	22.18	1.33	1.48	1.54	1.54
1905.....	16.36	15.25	15.57	17.05	28.00	24.03	1.48	1.87	1.58	1.62
1906.....	19.54	18.10	18.37	20.43	28.00	27.45	1.51	1.93	1.61	1.70
1907.....	22.84	20.87	23.10	24.50	28.00	29.25	1.60	1.94	1.70	1.70
1908.....	17.07	15.16	15.54	17.57	28.00	26.31	1.49	1.60	1.64	1.64
1909.....	17.41	15.48	16.12	17.49	28.00	24.62	1.33	1.62	1.42	1.42
1910.....	17.19	14.76	15.16	17.09	28.00	25.38	1.44	1.65	1.47	1.45
1911.....	15.71	13.07	13.67	14.83	28.00	21.46	1.26	1.41	1.31	1.32
1912.....	15.94	13.92	14.93	15.32	28.00	22.38	1.29	1.44	1.33	1.32
1913.....	17.13	14.71	14.90	15.85	28.00	25.79	1.55	1.69	1.50	1.50
1914.....	14.89	12.87	13.41	13.60	28.00	20.09	1.15	1.32	1.14	1.15
1915.....	15.78	13.74	13.57	14.01	28.00	22.44	1.31	1.48	1.31	1.30
1916.....	23.86	19.76	18.67	20.26	32.00	43.95	2.67	2.14	3.53	2.55
1917.....	43.64	38.00	38.95	41.31	38.00	70.96	3.64	3.83	5.88	3.67
1918.....	36.67	32.50	36.56	33.25	55.00	47.33	2.89	4.31	3.24	2.99
1919.....	31.09	27.65	32.16	29.16	.....	40.51	2.50	.....	2.72	2.53
1920.....	44.39	42.21	44.35	42.53	52.38	56.22	3.22	.....	3.28	2.95

<sup>1</sup> See explanation of terms, p. xviii.  
<sup>2</sup> At furnace after 1907.  
<sup>3</sup> All muck iron prior to 1892; subsequently, best refined.  
<sup>4</sup> Seven months only.

No. 347.—COAL FOR HOUSEHOLD USE: RETAIL PRICE PER TON OF 2,000 POUNDS, JAN. 15, 1913, TO 1920, AND ON THE 15TH OF EACH MONTH, JUNE TO DECEMBER, 1920, BY KINDS<sup>1</sup> AND SPECIFIED CITIES.

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[Source: Report of the Bureau of Labor Statistics, Department of Labor.]

City, and kind of coal.	Jan., 1913.	Jan., 1914.	Jan., 1915.	Jan., 1916.	Jan., 1917.	Jan., 1918.	Jan., 1919.	1920							
								Jan.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Atlanta, Ga.:															
Anthracite—															
Stove.....										13.500	18.500	18.500	18.500	18.500	18.500
Chestnut.....										18.500	18.500	18.500	18.500	18.500	18.500
Bituminous.....	5.875	5.295	5.250	5.050	7.000	7.444	8.029	9.050	12.545	13.250	14.462	14.938	14.590	14.375	12.146
Baltimore, Md.:															
Anthracite—															
Stove.....	7.700	7.700	7.620	7.650	8.160	9.600	11.983	12.500	13.500	13.750	13.750	15.500	15.500	15.708	15.500
Chestnut.....	7.930	7.950	7.870	7.880	8.310	9.750	12.042	12.600	13.600	13.850	13.850	15.500	15.500	15.708	15.500
Bituminous.....							7.540	7.500	8.786	8.938	8.938	10.469	11.125	11.594	11.639
Birmingham, Ala.:															
Bituminous.....	4.217	4.228	4.090	3.913	5.080	5.616	6.741	7.496	8.791	9.481	9.787	10.020	10.269	10.421	10.568
Boston, Mass.:															
Anthracite—															
Stove.....	8.250	8.000	7.750	8.000	9.500	9.850	12.000	12.750	14.500	14.500	14.500	16.000	16.000	16.000	16.000
Chestnut.....	8.250	8.250	8.000	8.250	9.500	9.850	12.000	12.750	14.500	14.500	14.500	16.000	16.000	16.000	16.000
Bituminous.....							10.250	9.500	13.500	13.250	13.250				
Bridgeport, Conn.:															
Anthracite—															
Stove.....					10.000	10.500	12.370	12.500	15.000	15.000	15.800	17.200	17.954	17.500	17.500
Chestnut.....					10.000	10.500	12.370	12.500	15.000	15.000	15.800	17.200	17.954	17.500	17.500
Bituminous.....							9.125	8.500	12.000						
Buffalo, N. Y.:															
Anthracite—															
Stove.....	6.750	6.817	6.850	6.850	7.600	8.830	10.400	10.890	12.000	12.080	12.190	13.250	13.220	13.220	13.220
Chestnut.....	6.992	7.067	7.100	7.100	7.850	8.830	10.500	10.990	12.000	12.080	12.190	13.250	13.240	13.240	13.240
Bituminous.....							6.000		11.000	12.000	12.000				
Butte, Mont.:															
Bituminous.....			7.417	7.125	8.222	9.188	9.377	10.381	10.444	10.998	11.067	12.548	12.570	12.801	12.801
Charleston, S. C.:															
Anthracite—															
Stove.....	8.375	7.750	7.750	7.750	8.750	12.275	( <sup>2</sup> )	13.400	16.200	16.325	16.200	17.000	17.875	17.875	17.875
Chestnut.....	8.500	8.250	8.250	8.250	9.250	12.475	( <sup>2</sup> )	13.500	16.300	16.400	16.300	16.850	17.725	17.725	17.725
Bituminous.....	6.750	6.750	6.750	6.750	7.000	8.000	8.500	8.500	12.000	12.000	12.010	12.750	13.000	13.250	13.250
Chicago, Ill.:															
Anthracite—															
Stove.....	8.000	8.080	8.100	8.100	9.570	10.350	11.808	12.590	14.150	14.675	14.808	16.878	16.710	16.638	16.638
Chestnut.....	8.250	8.330	8.350	8.350	9.670	10.388	12.016	12.680	14.288	14.788	14.923	17.033	16.750	16.663	16.750
Bituminous.....	4.969	5.000	5.068	4.938	7.083	6.671	6.700	8.020	8.414	8.946	9.092	10.780	10.940	10.661	10.443

PRICES OF COAL.

Cincinnati, Ohio:																
Anthracite—																
Stove.....	8.250	8.000	7.917	8.000	10.000	9.500	(*)	12.500	-----	14.000	14.167	-----	15.725	16.215	15.970	
Chestnut.....	8.750	8.250	8.167	8.083	10.125	9.500	(*)	12.667	14.000	14.000	14.167	15.000	15.500	16.250	16.125	
Bituminous.....	3.500	3.750	3.500	3.688	5.500	6.098	6.478	6.739	8.000	8.000	8.143	8.893	9.000	9.000	8.873	
Cleveland, Ohio:																
Anthracite—																
Stove.....	7.500	7.500	7.650	7.650	9.688	9.825	11.050	12.300	13.525	14.050	14.178	16.455	16.540	16.290	15.878	
Chestnut.....	7.750	7.750	7.900	7.900	10.000	9.375	11.175	12.233	13.500	14.025	14.153	16.428	16.513	16.283	15.850	
Bituminous.....	4.143	4.400	4.643	4.643	8.227	6.901	6.821	7.911	9.200	11.357	11.357	12.243	12.350	12.084	9.643	
Columbus, Ohio:																
Anthracite—																
Chestnut.....									12.000	14.650	14.650	14.650	16.300	16.300	16.500	
Bituminous.....					6.400	5.943	6.088	6.513	9.982	9.458	10.199	10.693	11.508	10.875	10.053	
Dallas, Tex.:																
Anthracite—																
Chestnut.....								18.000	22.000	-----	-----	-----	-----	-----	-----	
Arkansasanthracite—																
Egg.....				9.000	11.500	14.334	15.800	18.500	17.000	17.000	19.500	20.000	20.000	20.500	20.500	
Bituminous.....	8.250	7.929	7.545	7.458	10.167	10.199	10.080	14.583	14.000	14.083	15.583	15.583	15.583	15.583	16.333	
Denver, Colo.:																
Colorado anthracite—																
Stove, 3 and 5 mixed.....	8.500	10.500	9.214	9.333	9.600	11.750	12.650	14.000	14.600	14.875	15.525	16.995	17.600	17.600	17.600	
Furnace, 1 and 2 mixed.....	8.875	11.000	9.286	9.333	9.900	11.750	12.650	13.500	14.530	14.875	15.525	16.995	17.600	17.600	17.600	
Bituminous.....	5.250	6.474	5.641	5.250	6.000	7.598	8.148	8.908	9.371	9.460	9.997	11.371	11.687	11.691	11.682	
Detroit, Mich.:																
Anthracite—																
Stove.....	8.000	8.000	7.933	7.950	9.750	9.880	11.600	12.650	14.250	14.625	14.563	15.667	16.500	17.700	16.650	
Chestnut.....	8.250	8.250	8.188	8.200	9.800	10.080	11.710	12.760	14.200	14.625	14.625	16.417	16.438	17.600	16.550	
Bituminous.....	5.200	5.200	5.179	5.237	7.583	8.267	7.732	8.781	10.933	12.417	12.500	14.300	14.029	13.706	12.306	
Fall River, Mass.:																
Anthracite—																
Stove.....	8.250	7.750	8.000	8.750	11.000	10.750	12.700	13.000	14.500	14.500	14.500	16.000	17.500	16.333	16.333	
Chestnut.....	8.250	8.000	8.000	8.750	11.000	10.750	12.353	12.750	14.250	14.250	14.250	15.500	16.500	16.250	16.250	
Bituminous.....							10.250	10.000	12.250	12.875	13.000	13.000	14.000	14.000	14.000	
Houston, Tex.:																
Bituminous.....						9.000	10.000	12.000	11.500	11.750	12.200	14.778	16.132	16.610	16.232	
Indianapolis, Ind.:																
Anthracite—																
Stove.....	8.950	8.300	8.250	8.250	10.167	9.825	12.250	13.000	13.750	14.375	14.890	17.055	16.430	-----	15.750	
Chestnut.....	9.150	8.500	8.450	8.450	10.333	9.925	12.333	13.167	14.250	14.875	15.390	17.070	16.415	-----	15.750	
Bituminous.....	3.813	4.611	4.673	4.411	6.800	7.107	6.875	8.138	9.313	9.625	9.792	10.875	10.729	10.708	10.729	
Jacksonville, Fla.:																
Anthracite—																
Stove.....	10.000	9.000	9.000	9.000	11.000	12.000	(*)	17.000	-----	18.000	-----	22.000	23.000	23.000	23.000	
Chestnut.....	10.000	9.000	9.000	9.000	11.000	12.000	(*)	17.000	-----	18.000	-----	22.000	23.000	23.000	23.000	
Bituminous.....	7.500	7.125	7.500	7.500	8.000	9.333	10.000	11.000	14.000	15.000	17.000	18.000	18.000	16.000	16.000	

\* The term "anthracite," when standing alone, signifies "Pennsylvania anthracite."

° Per ton of 2,240 pounds.

° Zoned out by Fuel Administration.

PRICES OF COAL.

587

No. 347.—COAL FOR HOUSEHOLD USE: RETAIL PRICE PER TON OF 2,000 POUNDS, JAN. 15, 1913, TO 1920, AND ON THE 15TH OF EACH MONTH, JUNE TO DECEMBER, 1920, BY KINDS<sup>1</sup> AND SPECIFIED CITIES—Continued.

588

City, and kind of coal.	Jan., 1913.	Jan., 1914.	Jan., 1915.	Jan., 1916.	Jan., 1917.	Jan., 1918.	Jan., 1919.	1920							
								Jan.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Kansas City, Mo.:															
Anthracite—	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Stove.....								17.400							
Chestnut.....								17.625							
Arkansas anthracite—															
Furnace.....		8.286	8.333	8.333	9.292	12.592	15.167	15.950	15.150	15.750	17.000	19.500	19.100	19.100	18.700
Stove, or No. 4.....		8.929	8.833	8.833	9.958	13.150	15.550	16.583	15.750	16.500	17.500	20.000	19.500	19.500	19.333
Bituminous.....	4.391	4.276	4.200	4.515	6.438	6.703	7.354	8.625	9.118	9.600	10.334	11.496	11.496	11.438	10.885
Little Rock, Ark.:															
Arkansas anthracite—															
Egg.....				7.625	9.000	11.500	12.975			14.500	15.500	16.500	17.000	17.000	17.000
Stove.....							13.333								
Bituminous.....	6.000	6.250	5.972	6.000	8.000	8.250	9.414	10.375	11.950	12.591	13.085	14.875	15.462	15.385	15.133
Los Angeles, Calif.:															
New Mexico anthracite—															
Cerrillos egg.....		17.000	15.000	18.000		22.000	21.150	21.000							
Bituminous.....		13.500	13.600	13.700	15.000	14.881	14.688	16.000	17.000	17.000	17.000	19.000	19.111	19.222	19.222
Louisville, Ky.:															
Anthracite—															
Stove.....	9.000	8.750	8.700				( <sup>2</sup> )	13.750							
Chestnut.....	9.000	8.750					( <sup>2</sup> )	13.750	15.000			15.000	17.000	17.000	17.000
Bituminous.....	4.200	4.377	3.997	3.816	5.734	6.038	6.743	6.836	9.813	9.531	10.134	10.797	11.043	11.176	11.088
Manchester, N. H.:															
Anthracite—															
Stove.....	10.000	8.750	8.750	9.000	11.000	11.000	12.500	13.417	15.000	15.000	16.000	16.000	18.000	18.000	18.000
Chestnut.....	10.000	8.750	8.750	9.000	11.000	11.000	12.500	13.417	15.000	15.000	16.000	16.000	18.000	18.000	18.000
Bituminous.....							10.000	10.000	12.000	13.000	14.000	14.333	16.000	15.000	14.333
Memphis, Tenn.:															
Anthracite—															
Stove.....							15.000	16.000	17.000	18.000	18.000	18.000	18.000	18.000	18.000
Chestnut.....							15.000	16.000	17.000	18.000	18.000	18.000	18.000	18.000	18.000
Bituminous.....	4.344	4.219	3.883	3.904	6.222	6.539	7.221	8.000	8.850	9.563	10.600	11.550	11.550	11.550	11.550
Milwaukee, Wis.:															
Anthracite—															
Stove.....	8.000	8.080	8.100	8.100	9.020	9.500	12.286	12.600	14.688	14.800	14.920	15.210	15.970	16.200	16.200
Chestnut.....	8.250	8.330	8.350	8.350	9.270	9.650	12.378	12.700	14.788	14.900	15.000	15.290	16.050	16.300	16.280
Bituminous.....	6.250	6.143	6.143	6.000	7.743	7.385	7.814	8.960	11.469	12.167	12.642	13.719	14.510	14.469	14.083

PRICES OF COAL.

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Minneapolis, Minn.:															
Anthracite															
Stove	9.250	9.350	9.307	9.350	10.350	10.826	13.708	14.000	16.440	16.520	16.600	17.240	18.350	18.390	18.370
Chestnut	9.500	9.600	9.557	9.600	10.600	10.926	13.786	14.100	16.480	16.560	16.640	17.300	18.430	18.470	18.460
Bituminous	5.889	5.875	5.990	5.977	8.077	8.888	9.000	10.425	11.918	12.044	12.309	14.365	15.131	15.547	15.528
Mobile, Ala.:															
Anthracite															
Stove						14.000		17.000							
Chestnut						14.000		17.000							
Bituminous						8.000	9.429	10.333	11.400	11.900	12.852	13.328	14.202	14.235	14.344
Newark, N. J.:															
Anthracite															
Stove	6.500	6.500	6.500	6.500	7.208	8.100	9.750	10.483	11.750	11.767	11.908	13.000	13.000	13.000	13.000
Chestnut	6.750	6.750	6.750	6.750	7.292	8.100	9.750	10.483	11.750	11.767	11.908	13.000	13.000	13.000	13.000
New Haven, Conn.:															
Anthracite															
Stove	7.500	6.571	7.000	7.500	9.500	9.750	12.050	12.250	14.250	14.583	14.782	17.262	17.750	18.000	17.750
Chestnut	7.500	6.571	7.000	7.500	9.500	9.750	12.050	12.250	14.250	14.583	14.782	17.262	17.750	18.000	17.750
New Orleans, La.:															
Anthracite															
Stove	10.000	10.000	10.000	10.500	13.100	13.067	( <sup>2</sup> )	17.500		19.000	19.250	22.500	22.500	22.500	22.500
Chestnut	10.500	10.500	10.500	11.000	13.500	13.300	( <sup>2</sup> )	17.500	18.500	18.833	19.500	22.500	22.500	22.500	22.500
Bituminous	<sup>3</sup> 6.056	<sup>3</sup> 5.944	<sup>3</sup> 5.950	<sup>3</sup> 6.091	<sup>3</sup> 6.944	8.040	8.900	9.269	10.333	10.857	12.192	14.400	14.327	14.145	13.827
New York, N. Y.:															
Anthracite															
Stove	7.071	6.857	7.143	7.107	8.500	9.058	10.757	11.536	12.800	13.067	13.550	14.200	14.398	14.873	14.708
Chestnut	7.143	7.000	7.286	7.250	8.500	9.083	10.704	11.600	12.814	13.067	13.550	14.200	14.398	14.873	14.708
Norfolk, Va.:															
Anthracite															
Stove						10.000	11.700	13.000	14.500	14.500	14.500	15.500	16.000	16.000	16.000
Chestnut						10.000	11.700	13.000	14.500	14.500	14.500	15.500	16.000	16.000	16.000
Bituminous						7.750	8.250	9.750	11.727	12.125	12.125	13.000	13.679	13.679	13.679
Omaha, Nebr.:															
Anthracite															
Stove	12.000	10.700	10.750	10.750	13.200	13.188		17.275	19.940	21.300	21.883	23.900	23.900	23.900	23.750
Chestnut	12.000	10.950	11.000	11.000	13.400	13.338		17.450	20.080	21.400	22.483	24.000	24.000	24.000	23.750
Bituminous	6.625	6.125	6.083	6.042	7.857	7.950	8.471	10.108	11.168	11.465	12.586	14.477	14.753	14.753	14.025
Peoria, Ill.:															
Anthracite															
Stove						10.250		13.000		14.000	14.250	16.215		16.500	17.000
Chestnut						10.500		13.000		14.000	14.150	16.500	16.000	16.500	17.000
Bituminous						5.500	5.850	6.000	6.375	7.429	7.938	9.186	9.313	9.031	7.750
Philadelphia, Pa.:															
Anthracite															
Stove	<sup>4</sup> 7.156	<sup>4</sup> 7.281	<sup>4</sup> 7.250	<sup>4</sup> 7.250	<sup>4</sup> 7.069	<sup>4</sup> 9.594	<sup>4</sup> 11.244	<sup>4</sup> 11.881	<sup>4</sup> 13.285	<sup>4</sup> 13.469	<sup>4</sup> 13.938	<sup>4</sup> 14.838	<sup>4</sup> 14.888	<sup>4</sup> 14.970	<sup>4</sup> 14.975
Chestnut	<sup>4</sup> 7.375	<sup>4</sup> 7.531	<sup>4</sup> 7.500	<sup>4</sup> 7.500	<sup>4</sup> 8.188	<sup>4</sup> 9.681	<sup>4</sup> 11.319	<sup>4</sup> 11.906	<sup>4</sup> 13.250	<sup>4</sup> 13.438	<sup>4</sup> 13.938	<sup>4</sup> 14.838	<sup>4</sup> 14.888	<sup>4</sup> 14.975	<sup>4</sup> 14.975

<sup>1</sup> The term "anthracite" when standing alone signifies "Pennsylvania anthracite."  
<sup>2</sup> Zoned out by Fuel Administration.

<sup>3</sup> Price per 10-barrel lots (1,800 pounds).  
<sup>4</sup> Per ton of 2,240 pounds.

PRICES OF COAL.

589

No. 347.—COAL FOR HOUSEHOLD USE: RETAIL PRICE PER TON OF 2,000 POUNDS, JAN. 15, 1913 TO 1920, AND ON THE 15TH OF EACH MONTH, JUNE TO DECEMBER, 1920, BY KINDS<sup>1</sup> AND SPECIFIED CITIES—Continued.

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City, and kind of coal.	Jan., 1913.	Jan., 1914.	Jan., 1915.	Jan., 1916.	Jan., 1917.	Jan., 1918.	Jan., 1919.	1920							
								Jan.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Pittsburgh, Pa.:															
Anthracite—	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>
Stove.....	2 7.938	2 7.713	2 7.875	2 7.967	2 10.536	2 10.150	2 12.750	2 13.750	2 15.250	2 15.250	2 16.250	2 19.000	2 18.500	2 18.500	2 18.500
Chestnut.....	2 8.000	2 7.775	2 7.933	2 8.017	2 10.850	2 12.700	2 14.000	2 15.125	2 15.175	2 16.000	2 18.833	2 18.500	2 18.500	2 18.500	2 18.500
Bituminous.....	3 3.158	3 3.188	3 3.225	3 3.326	3 4.357	3 5.278	6.000	6.179	7.333	7.375	7.876	8.414	9.028	9.125	8.813
Portland, Me.:															
Anthracite—															
Stove.....						10.880	13.000	13.440	15.360	15.360	15.360	16.800	17.280	17.280	17.280
Chestnut.....						10.880	13.000	13.440	15.360	15.360	15.360	16.800	17.280	17.280	17.280
Bituminous.....						10.453	10.853	9.370	12.650	14.810	15.190	14.700	14.700	14.373	14.047
Portland, Oreg.:															
Bituminous.....	9.786	9.625	9.382	9.438	10.276	10.181	10.566	11.618	11.800	11.955	12.457	13.363	14.207	14.272	14.250
Providence, R. I.:															
Anthracite—															
Stove.....	4 8.250	4 7.750	4 7.750	4 8.750	4 10.000	4 10.500	4 12.400	4 12.950	4 14.500	4 14.500	4 16.000	4 16.200	4 17.100	4 17.100	4 17.100
Chestnut.....	4 8.250	4 8.000	4 8.000	4 9.000	4 10.000	4 10.500	4 12.400	4 13.000	4 14.500	4 14.500	4 16.000	4 16.200	4 17.100	4 17.100	4 17.100
Bituminous.....						4 10.500	4 10.000	4 13.167	4 13.625	4 14.125	4 14.125	4 14.833	4 14.667	4 14.000	4 14.000
Richmond, Va.:															
Anthracite—															
Stove.....	8.000	7.750	8.000	7.900	9.450	9.500	11.500	12.125	13.500	13.500	13.500	15.000	15.125	15.500	15.625
Chestnut.....	8.000	7.750	8.000	7.900	9.450	9.500	11.500	12.125	13.500	13.500	13.500	15.000	15.125	15.500	15.625
Bituminous.....	5.500	5.423	5.444	5.364	7.268	7.686	8.222	8.931	10.286	10.882	10.912	11.903	12.295	12.528	12.472
Rochester, N. Y.:															
Anthracite—															
Stove.....					7.750	8.550	10.300	10.800	12.100	12.200	12.300	13.375	13.375	13.400	13.400
Chestnut.....					7.900	8.650	10.400	10.900	12.200	12.300	12.400	13.475	13.475	13.500	13.500
St. Louis, Mo.:															
Anthracite—															
Stove.....	8.438	8.150	8.333	8.588	9.813	10.433	13.100	14.433	14.350	14.350	16.250	16.250	16.250	17.050	17.050
Chestnut.....	8.680	8.350	8.500	8.750	10.050	10.533	13.225	14.433	14.350	14.350	15.775	16.250	16.250	17.050	17.050
Bituminous.....	3.360	3.288	3.214	3.179	4.615	5.444	5.463	5.970	6.650	6.632	7.402	8.213	8.463	8.400	8.398
St. Paul, Minn.:															
Anthracite—															
Stove.....		9.333	9.350	9.350	10.350	10.727	13.453	14.000	16.380	16.483	16.567	17.217	18.292	18.458	18.458
Chestnut.....		9.583	9.600	9.600	10.600	10.827	13.543	14.100	16.420	16.517	16.600	17.267	18.325	18.492	18.492
Bituminous.....		6.121	6.167	6.203	8.213	9.162	9.582	11.531	13.277	13.258	13.642	15.746	16.879	16.824	16.979

PRICES OF COAL.

Salt Lake City, Utah:															
Colorado anthracite—															
Furnace, 1 and 2 mixed.....	11.000	11.500	11.500	11.714	12.000	14.000	15.333	16.313	17.833	19.375	18.500	18.400	18.400	17.900	18.000
Stove, 3 and 5 mixed.....	11.000	11.472	11.500	11.786	12.000	14.000	15.333	16.583	18.167	19.375	18.500	18.500	18.500	18.500	18.500
Bituminous.....	5.639	5.580	5.462	5.464	5.658	7.250	7.875	8.236	9.256	9.250	9.250	9.750	9.750	10.069	10.006
San Francisco, Calif.:															
New Mexico anthracite—															
Cerillos egg.....	17.000	17.000	16.833	17.000	19.000	20.750	21.550	23.000	23.000	24.000	24.750	27.500	28.650	28.650	26.750
Colorado anthracite—															
Egg.....	17.000	17.000	16.833	17.000	19.000	18.600	19.400	21.750	21.750	23.000	23.000	26.250	26.750	26.750	28.650
Bituminous.....	12.000	12.091	12.273	12.250	13.429	13.867	14.200	15.100	15.643	16.643	16.786	18.786	19.400	19.400	19.400
Savannah, Ga.:															
Anthracite—															
Stove.....								15.100	16.100	17.600	17.600	19.100	19.100	19.100	19.100
Chestnut.....								15.100	16.100	17.600	17.600	19.100	19.100	19.100	19.100
Bituminous.....								11.100	13.267	14.500	15.700	17.300	17.350	17.350	17.350
Scranton, Pa.:															
Anthracite—															
Stove.....	4.250	4.500	4.438	4.375	5.250	6.113	7.475	8.233	9.100	9.275	9.383	9.833	9.833	9.833	9.833
Chestnut.....	4.500	4.750	4.688	4.625	5.250	6.150	7.563	8.300	9.100	9.275	9.383	9.833	9.833	9.833	9.833
Seattle, Wash.:															
Bituminous.....	<sup>1</sup> 7.125	<sup>2</sup> 6.167	<sup>3</sup> 5.906	<sup>4</sup> 5.528	<sup>5</sup> 5.850	<sup>6</sup> 7.867	<sup>7</sup> 9.163	<sup>8</sup> 9.588	<sup>9</sup> 9.463	<sup>10</sup> 9.343	<sup>11</sup> 10.432	<sup>12</sup> 10.800	<sup>13</sup> 11.612	<sup>14</sup> 11.612	<sup>15</sup> 11.612
Springfield, Ill.:															
Bituminous.....			2.078	2.583	2.706	3.711	3.832	3.950	4.420	4.450	4.410	4.800	4.815	4.740	4.950
Washington, D. C.:															
Anthracite—															
Stove.....	7.500	7.588	7.731	7.625	8.206	10.100	11.890	12.447	13.650	13.793	14.207	15.514	15.543	15.600	15.600
Chestnut.....	7.650	7.738	7.881	7.775	8.209	10.190	12.019	12.538	13.729	13.857	14.143	15.471	15.500	15.529	15.529
Bituminous.....							7.974	8.297	9.840	9.694	9.836	11.370	11.515	11.510	11.430

<sup>1</sup> The term "anthracite," when standing alone, signifies "Pennsylvania anthracite."

<sup>2</sup> Per ton of 2,240 pounds.

<sup>3</sup> Per 25-bushel lots (1,900 pounds).

<sup>4</sup> 50 cents per ton additional is charged for "binning." Most customers require binning or basketing the coal into the cellar.

<sup>5</sup> At yard; delivery, \$0.50 to \$2, according to distance.

<sup>6</sup> Prices in zone A. The cartage charge in zone A is \$1.85, which has been included in this average. The cartage charges in Seattle range from \$1.85 to \$2.90, according to distance.

PRICES OF COAL.

591

No. 348.—AVERAGE AND RELATIVE PRICES OF COAL IN TON LOTS:  
 JAN. 15 AND JULY 15 OF EACH YEAR, 1913 TO 1920,<sup>1</sup> AND BY MONTHS, JUNE TO  
 DECEMBER, 1920.

[Source: Reports of the Bureau of Labor Statistics, Department of Labor.]

Year and month.	Pennsylvania anthracite, white ash.				Bituminous.	
	Stove.		Chestnut.		Average price.	Relative price.
	Average price.	Relative price.	Average price.	Relative price.		
	<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>	
1913—Average for year.....	7.73	100	7.91	100	5.43	100
January.....	7.99	103	8.15	103	5.48	101
July.....	7.46	97	7.68	97	5.39	99
1914—						
January.....	7.80	101	8.00	101	5.97	110
July.....	7.60	98	7.78	98	5.46	101
1915—						
January.....	7.83	101	7.99	101	5.71	105
July.....	7.54	98	7.73	98	5.44	100
1916—						
January.....	7.93	103	8.13	103	5.69	105
July.....	8.12	105	8.28	105	5.52	102
1917—						
January.....	9.29	120	9.40	119	6.96	128
July.....	9.08	118	9.16	116	7.21	133
1918—						
January.....	9.88	128	10.03	127	7.68	141
July.....	9.96	129	10.07	127	7.92	146
1919—						
January.....	11.51	149	11.61	147	7.90	145
July.....	12.14	157	12.17	154	8.10	149
1920—						
January.....	12.59	163	12.77	161	8.81	162
June.....	14.07	182	14.14	179	10.19	187
July.....	14.28	185	14.33	181	10.55	194
August.....	14.40	186	14.50	183	11.04	203
September.....	15.77	204	15.85	200	12.12	223
October.....	16.08	208	16.15	204	12.50	230
November.....	16.22	210	16.29	206	12.53	230
December.....	16.16	209	16.29	206	12.30	226

<sup>1</sup> Average price for 1913 made from averages for January and July of that year. This average price is divided into average prices for January and July of each year for relative prices.

## MONEY, BANKING, AND INSURANCE.

No. 349.—COINAGE OF THE UNITED STATES MINTS: 1866 TO 1920.

[Source: Annual reports of the Director of the Mint, Treasury Department.]

Calendar year.	Gold.	Silver.	Minor.	Total.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1866.....	31,435,945.00	982,409.25	1,042,960.00	33,461,314.25
1867.....	23,828,625.00	908,876.25	1,819,910.00	26,557,411.25
1868.....	19,371,387.50	1,074,843.00	1,697,150.00	22,142,880.50
1869.....	17,582,987.50	1,266,143.00	963,000.00	19,812,130.50
1870.....	23,198,787.50	1,378,255.50	350,325.00	24,927,368.00
1871.....	21,032,635.00	3,104,038.80	99,890.00	24,236,563.80
1872.....	21,812,645.00	2,504,488.50	369,380.00	24,686,513.50
1873.....	57,022,747.50	4,024,747.60	379,455.00	61,426,950.10
1874.....	35,254,630.00	6,851,776.70	342,475.00	42,448,881.70
1875.....	32,951,940.00	15,347,893.00	248,970.00	48,546,803.00
1876.....	46,579,452.50	24,503,307.50	210,800.00	71,293,560.00
1877.....	43,999,864.00	28,393,045.50	8,525.00	72,401,434.50
1878.....	49,786,052.00	23,513,850.00	53,185.50	73,353,087.50
1879.....	39,080,080.00	27,569,776.00	165,003.00	66,814,859.00
1880.....	62,308,279.00	27,411,693.75	391,395.95	90,111,368.70
1881.....	96,850,890.00	27,940,163.75	423,151.75	125,214,205.50
1882.....	65,387,685.00	27,973,132.00	960,400.00	94,321,217.00
1883.....	29,241,900.00	29,246,968.45	1,604,770.41	60,093,638.86
1884.....	23,991,766.50	23,534,866.15	795,483.78	48,322,116.43
1885.....	27,773,012.50	23,932,176.20	191,622.04	51,906,810.74
1886.....	28,945,542.00	32,086,709.90	343,186.10	61,375,438.00
1887.....	23,972,383.00	35,191,081.40	1,215,686.26	60,379,150.66
1888.....	31,380,808.00	33,025,606.45	912,200.78	65,318,615.23
1889.....	21,413,931.00	35,496,683.15	1,283,408.49	58,194,022.64
1890.....	20,467,182.50	39,202,908.20	1,384,792.14	61,054,882.84
1891.....	29,222,005.00	27,513,856.60	1,812,441.00	58,548,302.60
1892.....	34,737,222.50	12,641,078.00	961,480.42	48,339,780.92
1893.....	56,997,020.00	8,801,739.05	1,134,931.70	66,933,690.75
1894.....	79,546,160.00	9,200,350.85	433,177.92	89,180,688.77
1895.....	59,616,357.50	5,698,010.25	832,430.56	66,146,798.31
1896.....	47,053,060.00	23,089,899.05	332,718.93	70,475,677.98
1897.....	76,028,485.00	18,487,297.30	1,526,100.05	96,041,882.35
1898.....	77,985,757.00	23,034,033.45	1,124,835.14	102,144,625.59
1899.....	111,344,220.00	26,061,519.90	1,837,451.86	139,243,191.76
1900.....	99,272,942.50	36,345,321.45	2,031,137.39	137,649,401.34
1901.....	101,735,187.50	30,838,460.75	2,120,122.08	134,693,770.33
1902.....	47,184,852.50	30,023,167.20	2,447,796.17	79,655,815.87
1903.....	43,683,792.50	19,874,440.00	2,251,281.18	65,809,513.68
1904.....	233,402,400.00	15,695,609.95	1,633,529.35	250,731,539.30
1905.....	49,638,400.00	6,332,180.90	2,293,555.43	58,264,136.33
1906.....	77,538,045.00	10,651,087.85	2,890,908.80	91,080,041.65
1907.....	131,907,490.00	13,173,435.75	3,042,126.18	148,123,051.93
1908.....	131,638,632.50	12,891,777.25	1,463,783.72	145,994,193.47
1909.....	88,776,907.50	8,087,852.50	1,756,883.93	98,621,643.93
1910.....	104,723,785.00	3,740,468.35	3,036,929.83	111,501,183.18
1911.....	56,176,822.50	6,457,301.55	3,156,726.47	65,790,850.52
1912.....	17,493,522.50	7,340,995.00	2,577,386.30	27,411,903.80
1913.....	25,433,377.50	3,184,223.95	4,667,335.47	33,284,936.92
1914.....	53,457,817.50	6,033,323.00	2,203,071.22	61,694,211.72
1915.....	23,968,401.50	4,114,032.50	2,062,839.70	30,145,273.70
1916.....	18,525,026.00	8,880,800.00	6,337,550.07	33,743,376.07
1917.....	10,014.00	29,412,300.00	6,113,089.30	35,545,403.30
1918.....		25,473,029.00	5,972,632.04	31,445,661.04
1919.....		11,063,400.00	9,700,100.00	20,763,500.00
1920.....	16,990,000.00	25,057,270.00	8,166,650.00	50,213,920.00

No. 350.—GOLD AND SILVER, CURRENCY, AND TOTAL MONEY IN THE TREASURY AND IN CIRCULATION: JULY 1, 1898 TO 1920.<sup>1</sup>

[Source: Annual reports of the Secretary of the Treasury.]

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July 1—	Gold. <sup>2</sup>						Silver.						
	Coin and bullion.			Certificates.			Standard dollars.		Certificates in circulation. <sup>3</sup>	Total.	Subsidiary coin. <sup>4</sup>		
	In Treasury.	Held by Federal Reserve banks and agents. <sup>2</sup>	Coin in circulation.	Held by Federal Reserve banks and agents. <sup>2</sup>	In circulation. <sup>3</sup>	Total.	In Treasury.	In circulation.			Total.	In Treasury.	In circulation.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1898	167,752,728		657,950,463		35,811,589	861,514,780	11,534,103	68,482,966	390,126,510	460,143,579	12,070,690	64,056,920	76,127,610
1899	251,104,415		679,738,050		32,656,919	963,498,384	6,660,759	61,481,426	402,136,617	470,178,802	5,800,728	69,065,324	74,866,552
1900	222,844,958		610,806,472		200,733,019	1,034,384,444	15,749,107	65,839,346	408,465,574	490,104,027	6,702,754	76,160,988	82,863,742
1901	247,811,988		629,790,765		247,036,359	1,124,639,062	23,835,062	66,921,323	429,648,566	520,399,941	10,587,557	79,235,214	89,822,771
1902	253,801,291		632,394,239		306,399,009	1,192,594,539	24,830,189	68,747,349	446,557,662	540,135,200	11,462,534	85,721,228	97,183,762
1903	254,162,230		617,260,739		377,258,559	1,248,681,528	27,275,973	72,391,240	454,733,013	554,400,226	9,307,873	92,726,694	102,034,567
1904	216,133,723		645,817,576		465,656,099	1,327,656,398	27,439,081	71,313,826	461,138,698	559,891,605	11,533,678	95,528,343	107,062,021
1905	221,981,650		651,063,589		485,210,749	1,357,655,988	30,366,821	73,534,336	454,864,708	558,815,865	13,386,482	101,437,707	114,824,189
1906	290,439,841		668,655,075		516,561,849	1,475,706,765	12,344,108	77,001,368	471,620,054	560,865,530	6,595,416	111,629,504	118,224,920
1907	304,619,431		656,637,371		600,072,299	1,466,389,101	10,340,313	81,710,444	470,211,225	562,261,982	8,674,617	121,777,401	130,452,218
1908	221,912,063		613,244,810		782,976,619	1,618,133,492	21,670,450	76,328,657	465,278,705	563,277,812	23,177,618	124,178,166	147,355,783
1909	227,698,852		590,337,698		815,006,449	1,642,041,999	14,356,495	71,987,900	477,717,324	564,061,719	27,076,748	132,331,798	159,408,546
1910	242,411,286		590,877,993		802,754,199	1,636,043,478	13,575,756	72,432,514	478,597,238	564,605,508	19,575,017	135,583,731	155,158,748
1911	233,533,255		589,295,538		930,367,929	1,753,196,732	39,043,622	72,446,049	458,543,696	565,033,367	21,185,641	138,421,723	159,607,364
1912	264,028,646		610,724,154		943,435,618	1,818,188,413	25,785,046	70,339,574	469,224,400	565,349,020	25,554,007	145,034,198	170,588,205
1913	258,363,327		608,400,799		1,003,997,709	1,870,761,835	24,357,478	72,127,193	469,123,592	565,613,263	20,737,926	154,458,070	175,195,996
1914	232,962,971		611,544,681		1,026,149,139	1,890,656,791	16,931,016	70,300,435	478,001,977	565,833,478	22,040,989	159,965,698	182,006,687
1915	247,746,370	12,445,564	590,133,619	62,365,800	1,072,847,819	1,935,539,172	19,400,104	64,647,156	481,970,395	566,017,655	26,164,295	159,265,955	185,430,250
1916	238,093,644	8,963,000	637,250,272	151,577,000	1,413,823,289	2,449,707,205	9,846,285	66,414,932	489,910,937	566,172,154	17,440,437	171,449,851	188,890,288
1917	214,941,127	3,100,000	630,574,527	737,878,550	1,737,652,359	3,019,146,563	17,289,218	71,825,375	477,184,542	566,299,435	4,422,622	193,852,097	198,274,719
1918	248,241,288	<sup>9</sup> 686,838,455	<sup>10</sup> 1,114,077,426	208,278,320	818,353,349	3,075,788,838	40,927,821	77,525,527	379,211,468	497,664,816	14,878,278	216,978,302	231,856,580
1919	304,575,415	<sup>11</sup> 813,882,800	<sup>12</sup> 1,112,353,324	205,417,280	530,362,211	3,026,591,090	56,497,779	80,754,524	169,148,295	306,400,598	10,983,939	231,836,499	242,870,438
1920	402,960,726	<sup>13</sup> 867,034,776	<sup>14</sup> 839,244,553	194,058,280	390,665,365	2,693,963,700	14,935,674	134,007,710	115,257,883	267,201,267	6,605,094	252,250,145	258,855,239

CIRCULATION.

July 1—	Certificates, act of June 8, 1872, in circulation.	United States notes.			National-bank notes.			Treasury notes, act of July 14, 1890.			Federal Reserve notes.			
		In Treasury.	In circulation.	Total.	In Treasury.	In circulation.	Total.	In Treasury.	In circulation.	Total.	In Treasury.	Held by Federal Reserve banks and agents.	In circulation.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1898	25,565,000	36,546,994	284,569,022	346,681,016	4,909,139	222,990,987	227,900,176	2,900,843	93,306,437	101,207,280				
1899	20,275,000	18,054,174	303,351,842	346,681,016	3,545,432	237,805,439	241,350,871	956,516	32,561,764	33,518,280				
1900	3,705,000	29,094,471	313,971,545	346,681,016	9,525,332	300,115,111	309,640,443	723,058	76,303,942	76,027,000				
1901		16,635,610	330,045,406	346,681,016	8,631,336	345,110,800	353,742,136	253,462	47,524,538	47,783,000				
1902		12,339,294	334,291,722	346,681,016	11,195,575	345,476,516	356,672,091	197,224	29,802,776	30,000,000				
1903		12,432,449	334,248,567	346,681,016	13,673,941	399,996,709	413,670,650	166,352	19,076,648	19,243,000				
1904		12,921,591	333,759,425	346,681,016	16,207,259	433,027,835	449,235,094	75,943	12,902,057	12,978,000				
1905		14,260,319	332,420,697	346,681,016	15,690,957	480,028,849	495,719,806	140,932	9,272,018	9,413,000				
1906		10,740,796	335,940,220	346,681,016	13,111,122	543,001,238	561,112,360	48,680	7,337,320	7,386,000				
1907		4,410,961	342,270,055	346,681,016	14,546,565	589,242,125	603,783,690	12,465	5,975,535	5,988,000				
1908		7,234,694	339,396,322	346,681,016	66,635,237	631,648,630	698,333,917	18,470	4,963,530	4,982,000				
1909		6,562,749	340,118,267	346,681,016	24,331,268	665,538,806	689,920,074	11,535	4,203,415	4,215,000				
1910		11,893,146	334,737,870	346,681,016	29,771,198	633,659,535	713,430,733	9,475	3,662,525	3,672,000				
1911		7,691,894	338,989,122	346,681,016	40,493,225	637,701,233	723,194,503	8,744	3,237,256	3,246,000				
1912		8,983,695	337,697,321	346,681,016	39,992,733	705,142,259	745,134,922	13,430	2,915,570	2,929,000				
1913		9,465,836	337,215,130	346,681,016	43,403,670	715,754,236	759,157,908	3,330	2,656,670	2,660,000				
1914		8,835,369	337,845,647	346,681,016	35,491,862	715,130,037	750,671,399	11,237	2,427,763	2,439,000				
1915		14,333,770	332,342,246	346,681,016	33,880,546	735,393,047	819,273,593	9,313	2,244,637	2,254,000	3,835,850	80,374,650	84,260,500	
1916		4,961,469	341,719,547	346,681,016	24,773,866	719,400,794	744,174,660		2,033,165	2,033,165	3,067,665	173,100,785	176,168,450	
1917		10,719,773	335,961,238	346,681,016	17,971,459	697,443,551	715,420,010		1,970,078	1,970,078	2,935,135	544,412,775	547,407,960	
1918		6,633,204	340,042,312	346,681,016	21,149,419	703,056,066	724,205,485		1,851,114	1,851,114	28,319,340	106,186,350	1,713,074,255	
1919		13,818,465	332,862,551	346,681,016	69,634,991	649,641,741	719,276,732		1,745,161	1,745,161	44,227,938	149,299,060	2,494,029,937	
1920		9,567,164	337,113,852	346,681,016	22,962,466	696,075,274	719,037,730		1,656,227	1,656,227	30,096,579	256,176,480	3,119,604,061	

1 This table has been revised and shows slight changes from previous figures in some of the items. It does not include minor coins—nickels and cents.  
2 Held against Federal Reserve notes.  
3 For redemption of outstanding certificates an exact equivalent in amount of the appropriate kinds of money is held in the Treasury, and is included in the account of money held as assets of the Government. Gold coin became available for circulation Jan. 1, 1879, as a result of the resumption act of Jan. 14, 1875. Silver certificates were authorized by acts of Feb. 28, 1873, and Aug. 4, 1886.  
4 Subsidiary silver, which disappeared from circulation in 1862, was reintroduced under operation of the act of Jan. 14, 1875.  
5 As the result of special investigation by the Director of the Mint, a reduction of \$135,000,000 was made in the estimate of gold coin in circulation on July 1, 1907, as compared with the basis of previous years.  
6 The Director of the Mint made a revised estimate of the stock of subsidiary silver coin Sept. 1, 1910; as a consequence of such revision there was a reduction of \$9,700,000.  
7 Includes \$180,730,000 Federal Reserve gold-settlement fund deposited with Treasurer of the United States.  
8 Includes \$345,515,000 Federal Reserve gold-settlement fund deposited with Treasurer of the United States.  
9 Includes \$671,172,450 credited to Federal Reserve agents in gold-settlement fund deposited with Treasurer of the United States.  
10 Includes \$533,909,560 credited to Federal Reserve banks in gold-settlement fund deposited with Treasurer of the United States.  
11 Includes \$799,301,860 credited to Federal Reserve agents in gold-settlement fund deposited with Treasurer of the United States.  
12 Includes \$616,784,239.10 credited to Federal Reserve banks in gold-settlement fund deposited with Treasurer of the United States.  
13 Includes \$301,867,360 credited to Federal Reserve agents in gold-settlement fund deposited with Treasurer of the United States.  
14 Includes \$332,403,191.87 credited to Federal Reserve banks in gold-settlement fund deposited with Treasurer of the United States

CIRCULATION.

No. 350.—GOLD AND SILVER, CURRENCY, AND TOTAL MONEY IN THE TREASURY AND IN CIRCULATION: JULY 1, 1898 TO 1920—Continued.

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July 1—	Federal Reserve Bank notes.			Money in Treasury. <sup>1</sup>	Money in circulation.				Population July 1. <sup>3</sup>
	In Treasury.	In circulation.	Total.		Money.	Certificates. <sup>2</sup>	Total.	Per capita.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
1898				235,714,547	1,386,356,795	451,508,099	1,837,859,894	25.19	72,947,000
1899				286,022,024	1,449,004,345	455,067,536	1,904,071,881	25.62	74,818,000
1900				284,549,675	1,442,247,404	612,903,593	2,055,150,997	26.93	76,308,387
1901				307,760,015	1,498,628,046	676,769,915	2,175,307,961	27.98	77,764,000
1902				313,876,107	1,496,483,880	752,956,671	2,249,390,551	28.43	79,117,000
1903				317,018,818	1,535,700,597	831,991,572	2,367,692,169	29.42	80,487,000
1904				284,361,275	1,592,349,062	926,795,797	2,519,142,859	30.77	81,867,000
1905				295,227,211	1,647,807,196	940,075,457	2,587,882,653	31.08	83,260,000
1906				333,329,963	1,748,564,725	988,081,903	2,736,646,628	32.32	84,662,000
1907				342,604,552	1,702,672,931	1,070,283,524	2,772,956,455	32.22	86,074,000
1908				340,748,532	1,789,760,164	1,248,255,324	3,038,015,488	34.72	87,496,000
1909				300,087,697	1,813,517,884	1,292,722,773	3,106,240,657	34.93	88,926,000
1910				317,235,878	1,821,004,168	1,281,351,437	3,102,355,605	34.33	90,365,000
1911				341,956,381	1,830,090,971	1,333,911,625	3,214,002,596	34.20	93,983,000
1912				364,357,557	1,871,853,076	1,412,660,018	3,284,513,094	34.34	95,656,000
1913				356,331,567	1,890,612,148	1,473,126,301	3,363,738,449	34.56	97,337,000
1914				336,273,444	1,897,264,311	1,504,751,116	3,402,015,427	34.35	99,027,000
1915				420,236,612	2,014,401,360	1,554,818,214	3,569,219,574	35.44	100,725,000
1916	33,005	8,961,995	9,000,000	458,761,371	2,120,396,341	1,903,734,225	4,024,130,567	39.29	102,431,000
1917	96,455	12,693,790	12,790,245	644,414,394	2,543,738,431	2,214,837,201	4,763,575,632	45.74	104,145,000
1918	186,895	15,257,105	15,444,000	1,361,644,870	4,181,862,607	1,197,564,817	5,379,427,424	50.81	105,869,000
1919	24,421,250	163,245,730	187,666,980	1,752,759,027	5,066,519,467	699,510,506	5,766,029,973	54.33	106,136,000
1920	2,545,783	198,680,017	201,225,800	1,806,943,012	5,573,631,839	508,923,248	6,087,555,087	57.21	106,414,000

CIRCULATION.

<sup>1</sup> After 1914 includes money held by Federal Reserve banks and Federal Reserve agents against issues of Federal Reserve notes.

<sup>2</sup> Currency certificates, act June 8, 1872, are included; discontinued under act of Mar. 14, 1900.

<sup>3</sup> Estimated by the Actuary of the Treasury for other than census years, which are for June 1.

<sup>4</sup> As the result of special investigation by the Director of the Mint, a reduction of \$135,000,000 was made in the estimate of gold coin in circulation on July 1, 1907, as compared with the basis of previous years.

<sup>5</sup> The Director of the Mint made a revised estimate of the stock of subsidiary silver coin, Sept. 1, 1910, and as a consequence of such revision there was a reduction of \$9,700,000 as compared with the basis of previous years.

No. 351.—CAPITAL, SURPLUS, DIVIDENDS, AND TOTAL EARNINGS OF ALL NATIONAL BANKS: BY PERIODS OF SIX MONTHS, 1895 TO 1920.

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

Period of six months ended—	Banks.	Capital.	Surplus.	Total dividends.	Net earnings.	Ratios.		
						Dividends to capital.	Dividends to capital and surplus.	Earnings to capital and surplus.
		Dollars.	Dollars.	Dollars.	Dollars.	Per ct.	Per ct.	Per ct.
1895, Mar. 1	3,729	663,971,565	246,552,149	24,150,634	23,367,885	3.64	2.65	2.57
Sept. 1	3,703	657,827,565	251,849,404	21,819,028	23,493,671	3.32	2.40	2.57
1896, Mar. 1	3,694	655,319,145	248,027,226	23,732,644	25,068,123	3.62	2.63	2.78
Sept. 1	3,671	650,132,355	243,443,420	21,793,303	24,674,195	3.35	2.43	2.75
1897, Mar. 1	3,643	644,673,395	250,030,256	21,422,515	23,938,732	3.32	2.39	2.68
Sept. 1	3,592	631,674,395	243,059,638	20,971,725	20,334,581	3.32	2.33	2.31
1898, Mar. 1	3,536	626,097,395	243,166,703	22,343,923	25,233,450	3.65	2.61	2.39
Sept. 1	3,576	605,540,055	240,397,051	21,448,043	24,799,522	3.54	2.54	2.93
1899, Mar. 1	3,563	615,319,195	243,251,704	23,437,031	24,515,913	3.32	2.72	2.34
Sept. 1	3,555	602,036,595	247,610,237	23,204,421	23,330,772	3.35	2.73	3.51
1900, Mar. 1	3,537	604,756,505	253,475,393	24,223,336	40,151,033	4.01	2.32	4.63
Sept. 1	3,332	613,053,695	250,914,356	23,766,033	47,142,447	3.38	2.75	5.46
1901, Mar. 1	3,309	631,979,492	265,470,791	26,414,956	40,543,375	4.13	2.94	4.52
Sept. 1	4,030	639,043,030	271,432,304	26,201,322	41,305,420	4.10	2.38	4.54
1902, Mar. 1	4,232	630,173,259	299,314,593	39,517,620	57,797,747	5.30	4.03	5.90
Sept. 1	4,303	667,354,275	305,211,716	23,631,374	43,733,730	4.30	2.95	5.02
1903, Mar. 1	4,593	710,231,395	343,713,237	31,441,743	53,959,930	4.43	2.93	5.12
Sept. 1	4,305	735,314,217	362,497,312	32,124,099	55,921,540	4.37	2.93	5.09
1904, Mar. 1	5,024	757,416,659	332,605,619	41,516,024	60,553,595	5.43	3.64	5.31
Sept. 1	5,244	765,943,330	333,239,071	34,072,366	52,332,332	4.45	2.93	4.50
1905, Mar. 1	5,429	770,230,133	406,362,709	36,923,456	52,313,322	4.79	3.14	4.49
Sept. 1	5,532	732,071,020	403,923,609	36,214,713	53,096,033	4.63	3.04	4.46
1906, Mar. 1	5,737	777,017,473	420,375,516	44,616,344	60,566,466	5.74	3.73	5.06
Sept. 1	5,966	325,635,706	460,557,334	44,643,006	66,930,370	5.41	3.47	5.21
1907, Jan. 1 <sup>1</sup>	5,780	316,423,634	506,635,707	51,231,253	75,371,556	6.23	3.33	5.70
July 1	6,306	363,943,244	533,079,733	43,446,931	76,363,373	5.53	3.44	5.46
1908, Jan. 1	6,467	336,631,425	533,353,424	43,333,151	65,033,703	4.95	3.03	4.57
July 1	6,432	301,232,595	553,342,523	53,453,131	66,246,493	5.93	3.66	4.54
1909, Jan. 1	6,779	319,150,375	579,904,933	47,033,032	65,100,767	5.12	3.14	4.34
July 1	6,797	319,133,775	590,909,979	45,907,363	66,034,933	4.99	3.04	4.33
1910, Jan. 1	6,925	350,216,335	615,595,925	53,039,930	73,632,950	5.65	3.43	4.71
July 1	7,043	376,693,764	644,723,512	52,203,642	30,434,539	5.35	3.21	4.93
1911, Jan. 1	7,140	1,005,740,915	632,090,332	62,355,256	34,436,933	6.20	3.74	5.07
July 1	7,136	1,010,619,535	677,772,633	52,330,157	72,493,530	5.13	3.10	4.29
1912, July 1 <sup>2</sup>	7,307	1,031,333,425	704,346,706	120,300,372	149,056,603	11.66	6.93	3.59
1913, July 1	7,404	1,051,720,675	725,272,132	119,906,051	160,930,034	9.06	6.75	11.40
1914, July 1	7,453	1,063,973,175	714,117,131	121,147,096	149,270,170	11.39	6.31	3.39
1915, July 1	7,560	1,063,377,030	726,620,202	113,639,415	127,032,973	10.63	6.33	7.03
1916, July 1	7,579	1,066,203,375	731,320,365	114,724,505	157,543,547	10.70	6.33	3.76
1917, July 1 <sup>3</sup>	7,539	1,031,670,000	765,913,000	.....	194,321,000	11.61	6.79	10.52
1913, June 30	7,691	1,093,264,000	316,301,000	129,773,000	212,332,000	11.31	6.73	11.09
1919, June 30	7,732	1,115,507,000	369,457,000	135,533,000	240,366,000	12.15	6.33	12.11
1920, June 30	8,019	1,220,731,000	384,977,000	147,793,000	232,033,000	12.10	6.70	12.73

<sup>1</sup> Sept. 1, 1906, to Jan. 1, 1907.

<sup>2</sup> Year ended July 1, 1912; abstracts for semiannual periods discontinued.

<sup>3</sup> One report of earnings and dividends in California for the six months' period ended June 30, 1917, is not included in these figures because no report had been received at the time the figures were compiled. The report of this bank for six months ended Dec. 31, 1916, which is included, shows gross profits as \$3,643.06; expenses, \$2,233.61; net earnings, \$1,354.45; and no dividend declared.

No. 352.—RESOURCES AND LIABILITIES OF NATIONAL BANKS IN OPERATION AT DATES NAMED: 1909 TO 1920.

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

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Resources and liabilities.	Sept. 1, 1909.	Sept. 1, 1910.	Sept. 1, 1911.	Sept. 4, 1912.	Aug. 9, 1913.	Sept. 12, 1914.	Sept. 2, 1915.	Sept. 12, 1916.	Sept. 11, 1917.	Aug. 31, 1918.	Sept. 12, 1919.	Sept. 8, 1920.
	6,977 banks.	7,173 banks.	7,301 banks.	7,397 banks.	7,488 banks.	7,538 banks.	7,613 banks.	7,589 banks.	7,638 banks.	7,728 banks.	7,821 banks.	8,093 banks.
	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.
<b>RESOURCES.</b>												
Loans and discounts <sup>1</sup> .....	5,153.4	5,496.7	5,690.5	6,061.0	6,186.9	6,417.9	6,761.7	7,921.1	9,234.3	10,111.1	11,541.5	12,433.8
Customers' liability under letters of credit and account of acceptances.....							68.8	155.4	162.4	246.9	312.6	407.4
Bonds for circulation.....	668.7	685.7	707.2	724.1	735.8	736.7						
Miscellaneous securities to secure circulation.....	80.4	85.8	74.7	86.5	108.7	82.7						
U. S. bonds and bonds for deposits <sup>2</sup> .....	898.4	854.1	1,013.0	1,040.0	1,040.4	941.7						
Bonds, securities, etc.....							781.7	729.8	1,159.0	2,466.3	3,296.6	2,175.0
Total U. S. Government securities owned <sup>3</sup> .....									1,863.6	1,695.1	1,806.6	1,805.8
Total other bonds held.....									97.6	100.0	112.6	118.6
Stocks, including Federal Reserve Bank stock.....						42.0						
Lawful reserve with Federal Reserve banks <sup>4</sup> .....									1,172.8	1,307.7	1,605.2	1,723.5
Due from other banks and reserve agents.....	1,227.3	1,214.9	1,306.4	1,453.1	1,370.3	1,276.3	1,724.6	2,248.0	1,633.6	1,527.8	1,707.7	1,424.2
Real estate, banking house, etc.....	221.3	236.8	256.4	268.5	283.6	310.5	322.4	338.9	351.1	361.3	375.2	415.1
Cash in vault.....	897.0	896.2	941.4	947.8	945.5	980.8	907.0	845.2	493.6	364.1	439.2	471.5
Exchanges for clearing house.....	329.7	285.0	298.2	298.0	123.5	118.6	287.3	392.7	401.7	293.6	610.3	511.4
Checks and other cash items.....	38.3	39.3	35.3	37.4	29.9	34.2	44.8	58.4	76.0	98.0	112.3	127.2
Redemption fund and due from U. S. Treasurer.....	39.8	40.8	42.5	41.9	44.6	48.3	41.4	42.3	43.5	39.6	40.4	41.3
Other resources.....	714.7	710.9	78.8	77.1	76.6	59.7	15.6	15.2	23.7	35.2	96.1	231.4
<b>Total.....</b>	<b>9,574.0</b>	<b>9,826.2</b>	<b>10,379.4</b>	<b>10,963.4</b>	<b>10,876.8</b>	<b>11,483.5</b>	<b>12,267.1</b>	<b>14,464.9</b>	<b>16,712.9</b>	<b>18,646.7</b>	<b>22,056.3</b>	<b>21,885.5</b>
<b>LIABILITIES.</b>												
Capital stock.....	944.6	1,002.7	1,025.4	1,046.0	1,056.3	1,060.3	1,068.9	1,067.6	1,090.3	1,101.8	1,138.0	1,248.3
Surplus fund.....	598.0	648.3	670.0	701.0	725.3	724.1	722.6	731.4	769.1	813.8	886.1	996.9
Undivided profits.....	202.8	225.8	234.4	242.7	259.5	287.3	300.0	317.1	354.0	366.6	414.7	450.1
National-bank circulation.....	688.0	674.3	697.0	713.8	724.5	913.3	718.5	674.1	665.6	674.2	681.6	693.3
Individual deposits.....	5,009.9	5,145.7	5,490.0	5,891.6	5,761.3	6,139.1	6,762.2	8,445.6	9,975.4	10,493.3	13,095.7	13,595.9
Due to banks and reserve agents.....	2,018.8	1,943.7	2,038.2	2,177.4	2,108.6	1,949.9	2,466.1	2,915.7	3,048.6	2,885.9	3,067.0	2,791.7
Other liabilities.....	140.9	185.2	174.4	190.9	241.3	404.5	228.8	313.4	809.9	2,311.1	2,773.2	2,100.3
<b>Total.....</b>	<b>9,574.0</b>	<b>9,826.2</b>	<b>10,379.4</b>	<b>10,963.4</b>	<b>10,876.8</b>	<b>11,483.5</b>	<b>12,267.1</b>	<b>14,464.9</b>	<b>16,712.9</b>	<b>18,646.7</b>	<b>22,056.3</b>	<b>21,885.5</b>

NATIONAL BANKS.

<sup>1</sup> Includes rediscounts and overdrafts.

<sup>2</sup> Includes items as follows: U. S. bonds for deposits, other bonds for deposits, U. S. bonds on hand.

<sup>3</sup> Includes Liberty loan bonds, Victory notes, U. S. certificates of indebtedness, war savings stamps, and all other issues of U. S. Government securities.

<sup>4</sup> Includes items in process of collection.

<sup>5</sup> Excludes 1-cent and 5-cent coins.

<sup>6</sup> Includes 1-cent and 5-cent coins.

<sup>7</sup> Premiums on U. S. bonds.

<sup>8</sup> Includes all individual deposits, demand and time.

No. 353.—LIABILITIES OF NATIONAL BANKS, AND RESERVE REQUIRED AND HELD: ACCORDING TO RETURNS UNDER THE FEDERAL RESERVE ACT, AUG. 31, 1918, TO SEPT. 8, 1920.<sup>1</sup>

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

NEW YORK CITY.

Date.	Banks.	Net amount on which reserve is computed. <sup>2</sup>	Reserve required.	Lawful money in vault.	Per cent to deposits.	Due from Federal Reserve bank.	Per cent to deposits.	Due from approved reserve agents.	Per cent to deposits.	Reserve held.	Per cent to deposits.
		<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Million dollars.</i>		<i>Million dollars.</i>		<i>Million dollars.</i>		<i>Million dollars.</i>	
1918, Aug. 31.....	49	2,435.3	316.6	.....	.....	\$368.0	15.11	.....	.....	368.0	15.11
1919, June 30.....	31	2,554.2	332.0	.....	.....	\$301.2	15.32	.....	.....	391.2	15.32
Sept. 12.....	31	2,586.6	336.3	.....	.....	\$362.7	14.02	.....	.....	362.7	14.02
1920, June 30.....	31	2,699.4	350.9	.....	.....	\$363.4	13.46	.....	.....	363.4	13.46
Sept. 8.....	30	2,523.8	328.1	.....	.....	\$332.6	13.18	.....	.....	332.6	13.18

CHICAGO.

1918, Aug. 31.....	23	523.5	68.1	.....	.....	\$71.8	13.71	.....	.....	71.8	13.71
1919, June 30.....	9	585.7	76.1	.....	.....	\$77.2	13.18	.....	.....	77.2	13.18
Sept. 12.....	9	629.2	81.8	.....	.....	\$82.5	13.10	.....	.....	82.5	13.10
1920, June 30.....	9	593.6	77.4	.....	.....	\$78.7	13.21	.....	.....	78.7	13.21
Sept. 8.....	10	604.7	78.6	.....	.....	\$78.7	13.01	.....	.....	78.7	13.01

ST. LOUIS.

1918, Aug. 31.....	6	120.5	15.7	.....	.....	\$16.7	13.88	.....	.....	16.7	13.88
1919, June 30.....	7	142.6	18.6	.....	.....	\$18.0	12.62	.....	.....	18.0	12.62
Sept. 12.....	5	160.3	20.8	.....	.....	\$19.9	12.43	.....	.....	19.9	12.43
1920, June 30.....	5	146.9	19.1	.....	.....	\$17.8	12.11	.....	.....	17.8	12.11
Sept. 8.....	5	153.4	20.0	.....	.....	\$20.2	13.16	.....	.....	20.2	13.16

OTHER RESERVE CITIES.

1918, Aug. 31.....	357	2,986.1	298.6	.....	.....	\$323.7	10.84	.....	.....	323.7	10.84
1919, June 30.....	363	3,337.1	333.7	.....	.....	\$345.4	10.35	.....	.....	345.1	10.35
Sept. 12.....	363	3,604.7	360.5	.....	.....	\$365.9	10.15	.....	.....	365.9	10.15
1920, June 30.....	373	3,556.3	355.6	.....	.....	\$353.7	9.94	.....	.....	353.7	9.94
Sept. 8.....	375	3,603.0	360.3	.....	.....	\$360.9	10.02	.....	.....	360.9	10.02

STATES EXCLUSIVE OF RESERVE CITIES.

1918, Aug. 31.....	7,293	4,391.3	307.7	.....	.....	\$333.5	7.59	.....	.....	333.5	7.59
1919, June 30.....	7,375	4,956.6	347.0	.....	.....	\$379.0	7.65	.....	.....	379.3	7.65
Sept. 12.....	7,413	5,293.5	370.8	.....	.....	\$395.5	7.53	.....	.....	395.5	7.53
1920, June 30.....	7,612	5,729.5	401.4	.....	.....	\$433.6	7.57	.....	.....	433.6	7.57
Sept. 8.....	7,673	5,308.8	407.0	.....	.....	\$439.6	7.57	.....	.....	439.6	7.57

TOTAL UNITED STATES.

1918, Aug. 31.....	7,728	10,456.7	1,006.6	.....	.....	\$1,113.7	10.65	.....	.....	1,113.7	10.65
1919, June 30.....	7,785	11,570.0	1,107.7	.....	.....	\$1,211.1	10.46	.....	.....	1,210.9	10.46
Sept. 12.....	7,821	12,274.3	1,170.2	.....	.....	\$1,229.5	10.02	.....	.....	1,229.5	10.02
1920, June 30.....	8,030	12,727.8	1,204.5	.....	.....	\$1,247.1	9.80	.....	.....	1,247.1	9.80
Sept. 8.....	8,093	12,693.7	1,193.9	.....	.....	\$1,232.0	9.71	.....	.....	1,232.0	9.71

<sup>1</sup> The amendment of the Federal Reserve act on June 21, 1917, requires a bank to hold reserve only in Federal Reserve Bank.

<sup>2</sup> The figures do not include United States deposits, but postal savings deposits are included.

<sup>3</sup> Now lawful reserves with Federal Reserve Bank.

No. 354.—COIN AND COIN CERTIFICATES HELD BY NATIONAL BANKS,  
1916 TO 1920: BY CLASSIFICATION, IN NEW YORK CITY BANKS, IN BANKS  
ELSEWHERE, AND TOTAL AMOUNTS HELD.

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

	Sept. 12, 1916.	Sept. 11, 1917.	Aug. 31, 1918.	Sept. 12, 1919.	Sept. 8, 1920.
<b>NEW YORK CITY.</b>					
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Gold coin.....	4,324,000.00	3,283,000.00	2,153,000.00	1,770,000.00	1,293,000.00
Gold Treasury certificates.....	153,027,000.00	164,421,000.00	47,922,000.00	52,865,000.00	59,438,000.00
Silver Treasury certificates.....	26,104,000.00				
Clearing-house certificates.....	53,210,000.00	3,400,000.00	11,220,000.00	10,800,000.00	8,800,000.00
Silver coin:					
Dollars.....	43,000.00	11,741,000.00	2,029,000.00	2,060,000.00	2,424,000.00
Fractional.....	1,454,000.00				
Total.....	238,162,000.00	72,845,000.00	63,324,000.00	67,495,000.00	71,958,000.00
<b>UNITED STATES, EXCLUSIVE OF NEW YORK CITY.</b>					
Gold coin.....	117,755,000.00	76,266,000.00	28,264,000.00	23,360,000.00	21,220,000.00
Gold Treasury certificates.....	177,075,000.00	1308,407,000.00	235,935,000.00	306,986,000.00	338,384,000.00
Silver Treasury certificates.....	74,560,000.00				
Clearing-house certificates.....	24,336,000.00	3,297,000.00	864,000.00	72,000.00	58,000.00
Silver coin:					
Dollars.....	11,719,000.00	137,704,000.00	35,949,000.00	41,298,000.00	39,925,000.00
Fractional.....	19,415,000.00				
Total.....	424,860,000.00	420,764,000.00	300,812,000.00	371,716,000.00	399,588,000.00
<b>UNITED STATES.</b>					
Gold coin.....	122,079,000.00	70,549,000.00	30,417,000.00	25,130,000.00	22,516,000.00
Gold Treasury certificates.....	330,102,000.00	1367,918,000.00	283,857,000.00	359,851,000.00	397,822,000.00
Silver Treasury certificates.....	100,664,000.00				
Clearing-house certificates.....	77,546,000.00	6,697,000.00	11,884,000.00	10,872,000.00	8,858,000.00
Silver coin:					
Dollars.....	11,762,000.00	139,445,000.00	37,978,000.00	43,858,000.00	42,350,000.00
Fractional.....	20,869,000.00				
Total.....	663,022,000.00	493,609,000.00	364,136,000.00	439,211,000.00	471,546,000.00

<sup>1</sup> Includes all gold certificates, silver certificates, national-bank notes, Treasury notes, United States notes, Federal Reserve notes, and Federal Reserve Bank notes.

<sup>2</sup> Silver and minor coins.

No. 355.—COIN AND COIN CERTIFICATES HELD BY NATIONAL BANKS AT THE DATES OF THEIR REPORTS: 1902 to 1920.

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

Date.	Held by national banks in New York City.				Held by other national banks.	Total specie.
	Coin.	United States coin certificates.	Gold clearing-house certificates.	Total.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1902, Sept. 15	5,519,946.57	62,240,404	69,170,000	136,930,350.57	229,305,769.45	366,286,120.02
1903, Apr. 9	5,810,621.03	81,867,941	58,145,000	145,823,562.03	243,257,958.97	389,081,521.00
June 9	6,127,458.59	79,350,310	53,514,000	138,991,763.59	249,624,614.26	388,616,877.85
Sept. 9	5,574,657.33	97,977,078	51,925,000	155,476,785.33	242,079,482.61	397,556,167.94
1904, Mar. 28	6,609,426.27	125,407,875	71,045,000	208,062,301.27	261,354,969.03	464,417,270.30
June 9	6,063,516.32	138,253,126	69,825,000	213,641,642.32	275,022,502.93	488,664,145.25
Sept. 6	5,711,787.99	167,236,329	68,290,000	241,238,116.99	263,510,818.54	504,748,935.53
1905, Mar. 14	4,982,388.41	184,139,306	65,320,000	204,391,694.41	278,857,365.98	483,249,060.39
May 29	5,445,419.67	122,714,388	63,400,500	191,560,307.67	288,074,763.11	479,635,070.78
Aug. 25	5,780,215.32	127,383,181	66,815,000	199,978,396.32	295,501,056.61	495,479,452.93
1906, Apr. 6	5,699,758.15	89,631,179	58,122,000	163,452,937.12	305,726,463.41	459,179,400.56
June 18	4,595,741.92	115,489,178	54,715,000	174,799,919.95	311,187,336.96	485,987,256.88
Sept. 4	5,033,922.55	95,817,601	51,920,000	152,771,523.55	311,065,767.29	464,437,290.84
1907, Mar. 22	4,913,900.69	110,239,109	51,555,000	166,708,009.69	333,877,904.09	500,085,913.78
May 20	4,579,218.31	137,600,039	48,670,000	190,849,252.31	339,864,656.79	530,713,909.10
Aug. 22	4,459,431.14	114,786,576	53,975,000	173,221,007.14	357,886,743.36	531,107,750.52
1908, Feb. 14	6,124,677.43	177,871,926	85,480,000	219,426,603.43	394,958,265.83	614,384,869.26
May 14	5,315,164.11	223,548,381	38,245,000	267,108,545.11	410,033,750.67	677,142,295.78
July 15	5,301,196.21	209,327,989	41,010,000	255,639,185.21	400,818,687.36	656,457,872.57
1909, Feb. 5	6,402,746.99	179,079,510	47,035,000	232,517,256.99	432,065,969.88	664,583,226.87
June 23	6,518,006.99	207,446,746	49,330,000	263,294,762.99	430,846,257.15	694,141,010.14
Sept. 1	5,585,038.97	191,104,588	48,235,000	244,874,641.97	421,523,255.41	666,397,397.38
1910, Mar. 29	6,160,452.32	164,523,266	50,540,000	221,228,708.32	440,571,063.61	661,799,771.93
June 30	5,779,705.94	154,296,044	47,295,000	207,370,749.94	436,973,104.83	644,343,854.77
Sept. 1	5,766,367.76	135,705,942	51,755,000	243,227,299.76	429,899,246.37	672,626,546.13
1911, Mar. 7	6,567,540.20	203,565,633	52,950,000	268,083,173.20	467,678,776.28	735,761,949.48
June 7	7,133,790.91	214,972,492	54,825,000	276,481,282.91	484,630,224.56	761,111,507.47
Sept. 1	7,329,240.20	191,873,980	48,980,000	248,183,170.20	463,339,174.61	711,522,344.81
1912, Feb. 20	6,040,535.62	213,286,953	53,770,000	278,097,488.62	490,931,688.44	769,029,177.06
June 14	5,332,494.44	220,194,849	43,265,000	269,292,343.44	437,470,344.69	756,762,688.13
Sept. 4	5,671,077.85	179,486,341	50,920,000	236,077,418.85	477,333,181.33	713,460,600.23
1913, Feb. 4	7,068,765.78	193,901,993	51,830,000	252,800,768.78	496,931,089.35	749,731,343.13
June 4	5,684,130.02	180,921,906	55,450,000	242,056,036.02	432,018,591.75	724,074,627.77
Aug. 9	5,707,112.79	200,233,685	50,345,000	256,290,797.79	471,976,659.70	728,267,457.49
1914, Jan. 13	6,241,258.31	203,802,977	44,055,000	254,099,235.31	526,390,974.25	780,490,209.56
June 30	6,715,406.82	213,968,660	60,545,000	281,229,066.82	510,355,499.79	791,584,566.61
Sept. 12	6,155,125.06	176,834,520	46,910,000	229,949,645.06	516,249,272.37	746,198,917.43
Dec. 31	6,498,051.60	135,519,344	20,020,000	162,037,395.60	372,819,718.00	534,857,113.00
1915, June 23	5,070,041.60	232,595,479	53,270,000	290,944,520.60	387,596,447.39	678,540,967.99
Sept. 2	7,290,417.48	232,841,872	43,090,000	333,222,289.48	386,621,217.14	719,843,506.62
1916, June 30	7,843,000.00	193,179,000	49,880,000	290,902,000.00	389,577,000.00	640,479,000.00
Sept. 12	5,821,000.00	179,131,000	53,210,000	238,162,000.00	424,800,000.00	663,022,000.00
1917, June 20	7,089,000.00	93,431,000	42,370,000	142,890,000.00	413,796,000.00	556,686,000.00
Sept. 11	5,024,000.00	164,421,000	3,400,000	72,845,000.00	420,764,000.00	493,609,000.00
1918, June 29	3,733,000.00	151,603,000	10,355,000	66,191,000.00	316,510,000.00	382,701,000.00
Aug. 31	4,182,000.00	147,922,000	11,220,000	63,324,000.00	300,812,000.00	364,136,000.00
1919, June 30	3,424,000.00	150,616,000	10,803,000	64,843,000.00	359,612,000.00	424,455,000.00
Sept. 12	3,830,000.00	152,865,000	10,800,000	67,495,000.00	371,716,000.00	439,211,000.00
1920, June 30	3,496,000.00	55,655,000	9,814,000	68,965,000.00	331,336,000.00	460,351,000.00
Sept. 8	3,720,000.00	59,438,000	8,800,000	71,958,000.00	399,538,000.00	471,546,000.00

<sup>1</sup> Reported at present under the head of "Paper currency," which includes all gold certificates, silver certificates, legal-tender notes, national-bank notes, Treasury notes, United States notes, Federal Reserve notes, and Federal Reserve Bank notes.

**No. 356.—LOANS, CAPITAL, SURPLUS, NET DEPOSITS, ETC., OF NATIONAL BANKS, WITH RATIOS OF LOANS TO CAPITAL, SURPLUS, AND NET DEPOSITS, AND OF CASH TO NET DEPOSITS: 1900 TO 1920.**

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

**NEW YORK CITY.**

Date.	Banks.	Loans.	Capital.	Surplus.	Net deposits.	Specie. <sup>1</sup>	Legal-tender notes and United States certificates. <sup>2</sup>	Ratios of—	
								Loans to capital, surplus, and net deposits.	Cash to net deposits.
		Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Per cent.	Per cent.
Sept. 5, 1900.....	44	589.6	62.8	47.4	769.6	164.2	49.9	64.7	27.8
Sept. 30, 1901.....	42	610.9	70.5	52.1	811.4	162.3	53.2	65.4	26.6
Sept. 15, 1902.....	44	607.1	90.6	63.5	753.4	136.9	47.4	66.9	24.6
Sept. 9, 1903.....	43	681.6	100.6	72.5	741.0	155.5	47.6	69.1	27.4
Sept. 6, 1904.....	41	807.3	106.4	78.8	1,034.3	241.2	46.7	66.2	27.3
Aug. 25, 1905.....	42	805.7	106.6	79.6	993.8	200.0	53.3	68.3	25.5
Sept. 4, 1906.....	40	702.1	105.8	102.0	827.4	155.8	46.5	67.8	24.5
Aug. 22, 1907.....	38	712.1	114.6	109.8	825.7	173.2	45.6	67.8	26.5
July 15, 1908.....	37	867.0	112.8	110.0	1,121.5	255.6	59.6	64.5	23.1
Sept. 1, 1909.....	38	925.6	114.5	116.3	1,179.3	244.8	57.0	65.6	25.6
Sept. 1, 1910.....	39	873.9	119.9	125.0	1,070.2	243.2	48.4	66.4	27.2
Sept. 1, 1911.....	40	885.6	121.4	121.1	1,150.6	248.2	55.2	63.6	26.4
Sept. 4, 1912.....	37	950.9	120.2	123.2	1,162.2	236.1	50.1	67.2	24.6
Aug. 9, 1913.....	36	936.9	119.7	129.6	1,147.1	256.3	44.4	67.1	26.2
Sept. 12, 1914.....	33	1,025.5	112.9	124.8	1,253.6	229.9	43.5	68.8	21.3
Sept. 2, 1915.....	33	1,313.1	112.9	124.1	<sup>1</sup> 1,757.7	333.2	40.4	65.8	21.3
Sept. 12, 1916.....	33	1,610.9	114.4	126.4	<sup>2</sup> 2,047.2	233.2	23.3	70.4	12.3
Sept. 11, 1917.....	34	1,839.1	122.7	138.0	<sup>2</sup> 2,268.0	472.3	.....	74.7	3.2
Aug. 31, 1918.....	49	2,060.4	125.7	153.1	<sup>2</sup> 2,435.3	463.3	.....	75.9	2.6
Sept. 12, 1919.....	31	2,273.4	131.6	176.8	<sup>2</sup> 2,586.6	467.5	.....	78.5	2.6
Sept. 8, 1920.....	30	2,442.2	140.0	205.2	<sup>2</sup> 2,523.8	472.0	.....	84.9	2.9

**OTHER RESERVE CITIES.**

Sept. 5, 1900.....	287	916.1	181.2	82.7	1,150.2	124.7	59.4	64.8	16.0
Sept. 30, 1901.....	294	1,042.5	188.6	90.1	1,293.6	127.0	66.4	66.3	15.0
Sept. 15, 1902.....	289	1,136.7	200.9	109.9	1,347.7	137.1	51.9	68.5	14.0
Sept. 9, 1903.....	308	1,171.1	217.9	129.2	1,313.0	139.6	60.8	70.5	15.3
Sept. 6, 1904.....	306	1,202.3	212.0	136.0	1,402.2	160.1	62.1	66.4	15.2
Aug. 25, 1905.....	303	1,343.9	223.9	143.7	1,624.3	134.2	63.9	67.5	16.3
Sept. 4, 1906.....	316	1,476.7	235.4	161.9	1,715.4	139.5	59.7	69.9	14.5
Aug. 22, 1907.....	323	1,591.5	257.7	180.3	1,803.2	219.3	63.9	71.0	15.7
July 15, 1908.....	332	1,504.4	263.6	181.2	1,837.9	241.9	76.0	65.9	17.3
Sept. 1, 1909.....	344	1,753.4	272.4	187.8	2,164.1	256.1	76.3	66.8	15.3
Sept. 1, 1910.....	343	1,857.5	305.4	217.6	2,159.9	253.6	76.5	69.1	15.3
Sept. 1, 1911.....	342	1,958.9	315.6	214.5	2,340.3	232.4	75.2	63.2	15.3
Sept. 4, 1912.....	334	2,056.5	324.9	213.8	2,445.8	234.7	76.4	63.8	14.8
Aug. 9, 1913.....	331	2,035.8	325.0	221.3	2,353.9	273.6	74.1	70.2	14.8
Sept. 12, 1914.....	335	2,135.4	339.1	226.8	2,414.2	297.8	62.7	71.7	14.9
Sept. 2, 1915.....	343	2,216.9	348.9	229.1	<sup>2</sup> 2,539.5	205.9	41.3	70.0	9.5
Sept. 12, 1916.....	331	2,741.4	345.2	232.3	<sup>3</sup> 3,271.7	214.9	39.3	71.2	7.8
Sept. 11, 1917.....	347	3,200.7	359.1	249.2	<sup>3</sup> 3,449.3	4176.3	.....	73.9	5.1
Aug. 31, 1918.....	336	3,538.8	370.9	281.0	<sup>3</sup> 3,630.1	4124.0	.....	82.5	3.4
Sept. 12, 1919.....	377	4,195.7	393.3	302.9	<sup>4</sup> 4,394.2	4146.1	.....	82.4	3.3
Sept. 8, 1920.....	390	4,401.5	432.7	337.2	<sup>4</sup> 4,361.1	4147.6	.....	85.8	3.4

<sup>1</sup> Includes gold and silver certificates.

<sup>2</sup> Legal tenders only since Sept. 30, 1901.

<sup>3</sup> Net amounts on which reserve is computed.

<sup>4</sup> Includes Federal Reserve notes, Federal Reserve Bank notes, national-bank notes, and legal-tender notes.

No. 356.—LOANS, CAPITAL, SURPLUS, NET DEPOSITS, ETC., OF NATIONAL BANKS, ETC., 1900 TO 1920—Continued.

STATES EXCLUSIVE OF RESERVE CITIES.

Date.	Banks.	Loans.	Capital.	Surplus.	Net deposits.	Specie. <sup>1</sup>	Legal-tender notes and United States certificates. <sup>2</sup>	Ratios of—	
								Loans to capital, surplus, and net deposits.	Cash to net deposits.
		Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Million dollars.	Per cent.	Percent.
Sept. 5, 1900.....	3,540	1,201.1	386.3	131.8	1,301.2	84.4	37.8	63.9	9.0
Sept. 30, 1901.....	3,885	1,305.1	396.2	137.3	1,556.7	87.3	43.2	65.3	8.4
Sept. 15, 1902.....	4,268	1,536.4	414.0	153.0	1,743.3	92.2	42.5	66.5	7.7
Sept. 9, 1903.....	4,691	1,678.8	435.2	168.7	1,809.5	102.5	48.3	69.6	8.3
Sept. 6, 1904.....	5,065	1,716.5	452.3	181.0	1,904.5	103.0	47.9	67.6	7.9
Aug. 25, 1905.....	5,412	1,849.0	469.4	194.5	2,117.4	111.3	52.0	66.3	7.8
Sept. 4, 1906.....	5,781	2,120.2	494.0	226.3	2,385.1	122.1	55.4	68.2	7.4
Aug. 22, 1907.....	6,178	2,374.9	524.2	258.2	2,627.2	138.5	61.0	69.7	7.6
July 15, 1908.....	6,455	2,244.3	542.7	272.3	2,505.2	159.0	57.0	67.6	8.6
Sept. 1, 1909.....	6,595	2,449.7	557.6	293.8	2,321.2	165.4	54.3	66.7	7.8
Sept. 1, 1910.....	6,791	2,735.7	577.3	315.6	3,017.1	175.7	54.1	70.0	7.6
Sept. 1, 1911.....	6,919	2,818.9	588.4	334.3	3,194.0	180.9	58.6	68.5	7.8
Sept. 4, 1912.....	7,026	3,033.4	600.9	353.9	3,485.3	192.6	56.0	68.3	7.1
Aug. 9, 1913.....	7,121	3,195.8	611.6	373.9	3,595.7	198.4	52.3	69.8	7.0
Sept. 12, 1914.....	7,170	3,239.9	608.3	372.5	3,625.1	218.5	51.3	70.3	7.4
Sept. 2, 1915.....	7,237	3,227.0	607.1	369.3	3,175.8	180.7	41.0	77.7	7.0
Sept. 12, 1916.....	7,225	3,507.5	608.0	372.7	3,383.4	209.9	42.5	72.1	6.5
Sept. 11, 1917.....	7,257	3,965.4	608.5	381.0	4,365.5	244.5	.....	72.9	5.6
Aug. 31, 1918.....	7,293	3,894.5	596.2	379.1	4,391.3	176.1	.....	72.5	4.0
Sept. 12, 1919.....	7,413	4,616.4	613.1	406.4	5,293.5	225.6	.....	73.1	4.3
Sept. 8, 1920.....	7,673	5,572.1	686.6	454.5	5,898.8	251.9	.....	80.4	4.3

TOTAL UNITED STATES.

Sept. 5, 1900.....	3,871	2,686.7	680.3	261.9	3,281.0	378.3	147.1	64.4	15.9
Sept. 30, 1901.....	4,221	3,018.6	655.3	279.5	3,661.6	376.7	162.9	65.7	14.7
Sept. 15, 1902.....	4,601	3,280.1	705.5	326.4	3,844.4	366.2	141.8	67.3	13.2
Sept. 9, 1903.....	5,042	3,481.4	753.7	370.4	3,893.5	397.6	156.7	69.8	14.3
Sept. 6, 1904.....	5,412	3,726.2	770.3	396.5	4,400.9	504.7	156.7	66.9	15.0
Aug. 25, 1905.....	5,757	3,998.5	799.9	417.8	4,736.5	495.5	170.1	67.2	14.1
Sept. 4, 1906.....	6,137	4,299.0	835.1	490.2	4,927.9	464.4	161.6	68.7	12.7
Aug. 22, 1907.....	6,544	4,678.6	896.5	548.3	5,256.1	531.1	170.5	69.8	13.3
July 15, 1908.....	6,824	4,615.7	919.1	564.0	5,464.6	656.5	192.6	66.4	15.5
Sept. 1, 1909.....	6,977	5,128.3	944.6	597.9	6,164.6	666.3	187.6	66.5	13.8
Sept. 1, 1910.....	7,173	5,467.1	1,002.7	648.2	6,247.3	672.6	179.1	69.2	13.6
Sept. 1, 1911.....	7,301	5,663.4	1,025.4	670.0	6,684.8	711.5	183.9	67.6	13.4
Sept. 4, 1912.....	7,397	6,040.8	1,046.0	701.0	7,098.3	718.5	182.5	68.3	12.6
Aug. 9, 1913.....	7,488	6,168.5	1,056.3	725.3	7,096.7	728.3	170.9	69.5	12.7
Sept. 12, 1914.....	7,588	6,400.8	1,060.3	724.1	7,292.9	746.2	157.5	70.5	12.4
Sept. 2, 1915.....	7,613	6,756.7	1,068.9	722.6	7,523.0	719.8	122.8	72.5	11.2
Sept. 12, 1916.....	7,589	7,859.8	1,067.6	731.4	9,202.3	683.0	105.1	71.4	8.3
Sept. 11, 1917.....	7,638	9,055.2	1,030.3	769.1	10,082.3	493.6	.....	75.8	4.9
Aug. 31, 1918.....	7,728	9,493.7	1,101.8	813.8	10,456.7	364.1	.....	76.7	3.5
Sept. 12, 1919.....	7,821	11,085.5	1,188.0	886.1	12,274.3	439.2	.....	77.5	3.6
Sept. 8, 1920.....	8,093	12,415.3	1,248.3	966.9	12,693.7	471.5	.....	83.1	3.7

<sup>1</sup> Includes gold and silver certificates.

<sup>2</sup> Legal tenders only since Sept. 30, 1901.

<sup>3</sup> Net amounts on which reserve is computed.

<sup>4</sup> Includes Federal Reserve notes, Federal Reserve Bank notes, national-bank notes, and legal-tender notes.

No. 357.—LOANS AND DISCOUNTS, NATIONAL BANKS, ON JUNE 30, 1920: BY RESERVE CITIES AND BY STATES.

[Source: Annual Report of the Comptroller of the Currency, Treasury Department.]

City, State, and Territory.	Banks.	On demand, with one or more individual or firm names.	On demand, secured by stocks and bonds.	On demand, secured by other personal securities, including merchandise, warehouse receipts, etc.	On time, paper with one or more individual or firm names.	On time, secured by stocks and bonds.	On time, secured by other personal securities, including merchandise, warehouse receipts, etc.	Secured by real-estate mortgages, etc., not in accordance with sec. 24, Federal Reserve act.	Secured by improved real estate under authority of sec. 24, Federal Reserve act, as amended.	Acceptances of other banks discounted.	Own acceptances purchased or discounted.	Total.
		Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.
<b>CENTRAL RESERVE CITIES.</b>												
New York City.....	30	33,036	355,335	88,864	1,590,502	429,796	188,164	1,871				2,744,244
Chicago.....	10	34,298	86,926	53,966	388,423	90,633	73,192	605	2,212	1,373	5,928	732,260
St. Louis.....	5	14,681	23,481	9,202	103,020	36,879	22,697	151		897	190	211,198
Total.....	45	82,015	465,742	152,032	2,081,945	557,308	284,053	2,627	2,212	53,218	6,550	3,687,702
<b>OTHER RESERVE CITIES.</b>												
Boston.....	13	18,503	40,496	15,062	280,120	55,466	10,747	264	84	25,320	784	446,846
Albany.....	3	1,408	14,716	879	16,104	3,441	1,117	164	49		38	37,916
Brooklyn and Bronx.....	5	115	7,709	438	20,285	3,495	401	70				32,513
Buffalo.....	4	2,174	10,377	466	22,983	4,501	422	29	21			40,973
Philadelphia.....	32	18,789	66,395	12,719	289,612	95,433	9,920	813	13	10,622	444	504,760
Pittsburgh.....	16	14,156	66,161	2,280	121,304	40,200	395	1,342	12	620	166	246,636
Baltimore.....	13	4,568	18,397	3,199	73,338	9,916	3,580	218	151	43	451	113,861
Washington.....	15	1,731	17,844	923	26,292	7,022	733	186	95	248		55,074
Richmond.....	7	1,511	2,473	1,062	54,054	16,625	8,048	333	249	31		84,386
Charleston.....	5	601	893	952	7,139	4,101	2,005	73	51		290	16,105
Atlanta.....	4	2,181	3,204	2,910	35,284	8,910	6,198	147				58,834
Jacksonville.....	3	897	1,310	1,551	14,577	4,975	5,280	543	140			29,273
Birmingham.....	2	222	341	634	14,576	3,399	1,677	107	104			21,060
New Orleans.....	2	3,040	2,332	6,380	21,352	3,939	4,723	50		90	94	42,000
Dallas.....	5	1,050	1,503	1,732	29,602	12,527	12,473	747	44	351	350	60,379
El Paso.....	4	391	408	72	13,668	2,800	1,641	404	86	249		19,719
Fort Worth.....	5	2,532	272	1,405	19,047	8,893	12,128	234	20	451	93	45,075
Galveston.....	2	67	526	1,858	1,066	362	519	101	9			4,508
Houston.....	6	2,119	1,607	5,471	29,313	14,292	11,859	835	10			65,536
San Antonio.....	8	1,132	136	335	12,946	3,441	3,700	303	49			22,122
Waco.....	6	1,733	306	1,047	5,879	1,326	1,339	244	4			12,778
Little Rock.....	2	91	14	655	3,043	550	1,614		3			5,980

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Louisville.....	4	1,245	4,943	842	32,482	15,190	3,686	36	10	108	1	58,543
Chattanooga.....	2	348	243	140	13,444	7,355	1,621	369	138	70	.....	23,733
Memphis.....	3	35	90	862	7,391	1,798	3,934	102	.....	.....	.....	14,212
Nashville.....	5	727	1,334	422	18,727	8,391	6,299	585	112	.....	.....	36,607
Cincinnati.....	7	4,534	15,551	2,410	43,297	18,071	2,399	9	57	175	37	86,540
Cleveland.....	6	3,951	28,791	1,053	103,497	16,996	5,889	35	204	1,347	500	162,311
Columbus.....	8	3,560	9,548	810	14,874	8,961	1,944	127	13	.....	.....	39,837
Toledo.....	4	4,317	8,625	996	15,392	8,168	426	251	7	.....	.....	38,195
Indianapolis.....	6	2,344	1,079	949	37,015	8,045	14,455	241	22	1,840	121	66,111
Chicago.....	14	1,256	1,213	359	13,744	4,678	1,145	14	.....	.....	.....	22,882
Peoria.....	4	1,711	2,678	1,144	9,462	1,945	1,493	26	8	980	.....	19,447
Detroit.....	3	206	1,154	3,901	60,339	31,633	3,715	334	1,440	.....	957	103,679
Grand Rapids.....	3	434	268	557	10,392	6,806	311	212	13	129	.....	19,122
Milwaukee.....	4	8,518	6,401	3,451	72,510	13,874	6,808	41	.....	.....	12	111,615
Minneapolis.....	7	8,546	6,003	5,938	83,750	16,561	23,391	50	1,176	2,841	45	148,301
St. Paul.....	7	1,050	1,701	1,448	50,311	12,616	13,849	69	642	.....	.....	81,686
Cedar Rapids.....	2	475	677	1,179	6,777	6,554	1,476	92	1,307	.....	.....	18,536
Des Moines.....	3	3,181	944	1,033	17,532	5,305	5,117	110	.....	.....	.....	33,495
Dubuque.....	3	180	226	21	1,865	1,004	821	94	103	.....	.....	4,314
Sioux City.....	6	2,010	203	247	14,626	3,274	8,612	278	116	250	.....	29,616
Kansas City, Mo.....	16	9,940	7,591	12,318	57,061	23,265	57,701	1,857	578	126	389	179,326
St. Joseph.....	4	1,289	268	939	13,644	2,319	2,151	12	60	.....	.....	20,682
Lincoln.....	4	474	136	91	9,398	1,558	4,262	65	.....	.....	.....	15,984
Omaha.....	9	2,134	1,205	1,038	40,995	9,584	29,965	236	322	4	.....	86,383
Kansas City, Kans.....	2	189	121	109	2,103	988	3,971	47	70	.....	.....	7,593
Topeka.....	4	184	135	143	2,422	1,119	1,228	12	6	.....	.....	5,249
Wichita.....	3	125	46	1,617	7,912	1,576	9,299	2	49	.....	.....	20,626
Denver.....	8	925	2,365	273	22,274	14,744	26,860	489	635	.....	89	69,154
Pueblo.....	2	23	8	.....	3,948	752	1,121	30	.....	.....	.....	5,887
Muskogee.....	4	430	190	1,482	4,610	1,806	4,640	184	276	.....	.....	13,672
Oklahoma City.....	8	669	352	469	11,531	5,257	13,774	145	229	277	156	32,862
Tulsa.....	6	1,725	844	653	25,892	9,567	5,431	198	341	.....	.....	44,651
Seattle.....	7	4,710	3,439	4,679	28,519	5,378	8,734	940	.....	2,656	89	59,144
Spokane.....	3	155	146	138	16,651	3,765	4,517	471	89	74	.....	26,006
Tacoma.....	1	796	1,976	501	3,827	501	393	166	8	.....	.....	8,168
Portland.....	3	603	385	152	46,036	7,251	9,861	474	102	5,366	435	70,665
Los Angeles.....	8	5,091	4,306	1,953	64,190	22,330	7,564	1,823	65	279	300	107,901
Oakland.....	2	4,683	2,056	2,696	10,395	1,018	390	66	20	50	.....	21,374
San Francisco.....	3	31,887	33,873	10,825	134,002	22,555	26,379	14	804	3,832	1,214	265,385
Ogden.....	4	405	240	56	3,498	2,248	1,150	2	76	.....	.....	7,675
Salt Lake City.....	6	1,689	1,794	334	12,268	6,909	2,116	169	4	.....	155	25,938
Total other reserve cities.....	375	195,850	411,073	132,568	2,260,187	647,323	429,446	17,805	10,569	58,902	7,223	4,170,946
Total all reserve cities.....	420	277,865	876,815	284,600	4,342,132	1,204,631	713,499	20,432	12,781	112,120	13,773	7,858,648

<sup>1</sup> The number of banks as stated in this table, for several cities, differs widely from the number stated for the same cities in previous issues of this publication, due to the reclassification of a number of banks by the Federal Reserve Board.

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No. 357.—LOANS AND DISCOUNTS, NATIONAL BANKS, ON JUNE 30, 1920: BY RESERVE CITIES AND BY STATES—Continued.

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City, State, and Territory.	Banks.	On demand, paper with one or more individual or firm names.	On demand, secured by stocks and bonds.	On demand, secured by other personal securities, including merchandise, warehouse receipts, etc.	On time, with one or more individual or firm names.	On time, secured by stocks and bonds.	On time, secured by other personal securities, including merchandise, warehouse receipts, etc.	Secured by real-estate mortgages or other liens on realty, not in accordance with sec. 24, Federal Reserve act.	Secured by improved real estate under authority of sec. 24, Federal Reserve act as amended.	Acceptances of other banks discounted.	Own acceptances purchased or discounted.	Total.
		Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.
STATES.												
Maine.....	63	4,978	7,855	591	31,525	6,588	1,595	488	417	1,660	9	55,716
New Hampshire.....	55	4,953	7,432	337	14,044	3,409	603	187	148	331	2	32,066
Vermont.....	49	4,510	2,253	697	15,237	2,993	1,329	225	756	86	66	28,172
Massachusetts.....	146	8,751	15,441	8,157	142,941	42,934	5,563	1,276	1,238	2,943	551	232,795
Rhode Island.....	17	995	1,871	2,801	27,407	6,380	1,313	15	9	164	71	40,594
Connecticut.....	66	8,711	21,406	1,922	70,009	23,554	3,400	1,325	569	985	1	131,882
Total New England States.....	396	32,901	58,808	15,065	301,183	85,868	13,863	3,516	3,137	6,169	700	521,215
New York.....	453	33,000	52,644	5,397	229,106	50,648	7,743	4,826	2,619	7,980	112	394,686
New Jersey.....	216	19,184	56,383	1,839	171,760	27,809	2,280	2,551	1,992	2,397	206	285,401
Pennsylvania.....	305	59,962	88,062	4,511	306,363	81,900	6,321	4,942	5,564	2,650	190	560,465
Delaware.....	19	1,094	2,199	117	5,572	873	26	108	178	.....	.....	10,167
Maryland.....	79	5,073	5,273	477	26,255	6,056	1,361	369	902	91	.....	45,872
Total Eastern States.....	1,572	118,869	204,566	12,391	739,066	167,286	17,736	12,796	11,255	13,118	508	1,297,591
Virginia.....	161	6,429	5,211	3,712	113,505	35,207	11,194	1,008	4,333	7	129	130,735
West Virginia.....	122	3,335	7,885	326	62,066	24,284	2,174	1,020	1,072	.....	.....	102,197
North Carolina.....	87	2,474	1,952	1,203	71,251	22,705	17,460	723	2,061	474	71	120,374
South Carolina.....	77	4,714	1,630	762	35,730	15,849	21,975	382	1,261	5	15	79,123
Georgia.....	89	3,556	1,809	3,270	40,409	7,674	14,615	733	1,732	61	150	74,009
Florida.....	51	1,110	1,748	677	24,786	4,009	4,822	590	850	484	3	39,109
Alabama.....	100	3,000	1,351	3,057	35,649	5,041	13,379	1,262	1,824	.....	169	70,232
Mississippi.....	30	525	1,139	1,239	18,776	3,979	5,543	500	768	.....	.....	32,474
Louisiana.....	37	921	236	2,742	40,850	7,054	7,207	567	628	50	11	60,266
Texas.....	525	18,947	3,344	17,448	146,119	18,467	100,309	4,586	2,622	933	2,733	315,768
Arkansas.....	82	1,340	256	1,424	26,327	4,126	12,324	311	1,312	.....	38	47,958
Kentucky.....	130	6,201	3,992	549	61,572	11,828	5,132	1,074	2,455	415	101	93,319
Tennessee.....	88	2,018	573	277	41,234	8,787	4,416	455	1,099	108	4	59,026
Total Southern States.....	1,579	51,570	31,631	36,698	718,824	163,810	225,515	13,511	22,647	2,572	3,424	1,274,590

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Ohio.....	347	42,327	37,941	4,191	148,166	38,282	6,192	3,194	11,552	1,363	505	293,693
Indiana.....	248	11,113	3,955	1,090	117,487	24,168	6,828	2,702	8,271	284	99	176,033
Illinois.....	456	28,953	7,725	2,473	189,890	25,120	22,785	2,725	9,050	2,374	145	291,246
Michigan.....	107	3,613	6,969	940	67,666	20,279	4,137	1,453	5,721	1,152	.....	111,932
Wisconsin.....	148	5,881	2,369	715	90,961	19,854	8,579	913	5,951	2,169	96	143,488
Minnesota.....	322	15,676	4,506	4,225	107,763	16,130	31,503	8,574	12,484	2,286	.....	203,447
Iowa.....	344	19,323	1,890	2,317	167,116	12,256	14,999	3,336	3,793	293	4	225,327
Missouri.....	111	6,821	1,300	1,255	31,180	3,054	8,231	692	1,354	8	4	53,899
Total Middle Western States.....	2,083	133,711	66,695	17,206	926,229	159,123	103,254	23,889	58,182	9,929	847	1,499,065
North Dakota.....	183	4,123	209	1,292	31,484	2,357	25,633	3,254	3,210	24	116	71,702
South Dakota.....	135	2,829	240	2,338	45,321	4,264	24,457	1,028	2,213	24	510	83,733
Nebraska.....	175	4,678	268	477	59,437	3,321	22,649	860	1,153	25	228	93,096
Kansas.....	248	7,618	1,899	1,635	59,546	6,167	34,933	1,551	2,017	109	62	115,477
Montana.....	145	7,825	1,499	1,710	30,151	3,792	22,339	3,285	2,443	83	124	73,251
Wyoming.....	47	551	242	145	19,872	6,405	17,630	376	618	.....	265	43,129
Colorado.....	131	2,256	1,263	861	35,508	5,227	25,602	921	770	170	43	72,621
New Mexico.....	47	2,251	365	636	14,318	1,897	11,172	315	398	1	107	31,460
Oklahoma.....	338	7,380	1,035	2,863	46,102	8,341	67,222	1,744	1,596	29	1,000	136,812
Total Western States.....	1,449	39,541	7,029	11,957	338,739	41,711	251,637	13,334	14,413	465	2,455	721,281
Washington.....	80	2,843	2,113	2,299	35,188	2,532	9,106	887	1,459	327	.....	56,754
Oregon.....	87	8,426	1,014	1,563	28,759	1,733	9,757	946	658	109	50	53,020
California.....	287	35,212	10,738	8,229	118,932	18,421	24,626	3,389	9,549	1,506	193	230,695
Idaho.....	84	1,998	298	440	35,061	3,022	14,908	651	963	.....	.....	57,341
Utah.....	18	201	142	32	3,791	1,151	754	104	277	.....	.....	6,452
Nevada.....	11	2,423	665	740	3,642	424	810	169	689	.....	.....	9,562
Arizona.....	21	975	446	618	12,760	1,162	4,720	239	301	83	310	21,644
Alaska (member banks).....	1	.....	.....	.....	6	9	.....	.....	.....	.....	.....	15
Total Pacific States.....	589	52,078	15,416	13,925	238,139	28,454	64,581	6,415	13,896	2,025	553	435,483
Alaska (nonmember banks).....	2	181	23	23	232	10	11	34	20	.....	.....	534
Hawaii (nonmember banks).....	3	513	1,001	423	427	13	21	.....	171	440	.....	3,009
Nonmember banks.....	5	694	1,024	446	659	23	32	34	191	440	.....	3,543
Total States.....	7,673	429,364	385,169	107,677	3,262,839	651,275	676,623	73,495	123,121	34,718	8,487	5,752,768
Total United States.....	8,093	707,229	1,261,934	392,277	7,604,971	1,855,906	1,390,122	93,927	135,902	146,838	22,260	13,611,416

NATIONAL BANKS.

No. 358.—BILLS DISCOUNTED BY FEDERAL RESERVE BANKS DURING THE CALENDAR YEAR 1920: BY CLASSES OF PAPER, WITH TOTALS, AVERAGE RATE, AND MATURITY OF ALL BILLS DISCOUNTED DURING 1920 AND 1919.

[Source: Annual Report of the Federal Reserve Board, 1920.]

Federal Reserve bank.	Secured by Government war obligations.		Member banks' collateral notes, secured otherwise than by Government war obligations.	Trade acceptances.	Bankers' acceptances.	Commercial, n. e. s., agricultural, and live-stock paper.	Total.		Average rate.		Average maturity in days.	
	Customers' paper.	Member banks' collateral notes.					1920	1919	1920	1919	1920	1919
	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Per cent.</i>	<i>Per cent.</i>		
Boston.....	196,056	3,877,974	416	4,664	22,129	775,317	4,876,556	4,675,303	6.3	4.25	13.14	13.12
New York.....	941,191	31,159,778	293	46,255	70,654	18,321,258	50,539,429	42,449,491	5.97	4.14	7.34	7.20
Philadelphia.....	322,351	4,093,104	254	4,791	4,127	1,395,631	5,820,258	10,736,435	5.44	4.13	13.24	7.29
Cleveland.....	94,628	2,274,415	5,260	26,377	10,015	484,975	2,895,670	3,125,856	5.66	4.24	16.45	14.66
Richmond.....	48,794	2,839,355	18,105	12,676	.....	377,392	3,346,322	4,130,943	5.78	4.32	13.71	10.60
Atlanta.....	65,293	1,506,098	7,676	13,883	6,338	632,658	2,231,946	2,005,778	5.97	4.25	25.26	17.33
Chicago.....	141,848	3,674,533	22,475	26,290	32,095	2,408,251	6,305,492	4,556,312	6.32	4.35	34.74	19.33
St. Louis.....	94,417	1,346,814	2,952	13,471	7,124	973,263	2,438,041	2,100,631	5.98	4.26	24.77	13.12
Minneapolis.....	23,193	455,581	40,066	3,138	.....	431,474	953,392	661,521	6.40	4.54	38.85	22.27
Kansas City.....	48,617	1,065,410	31,734	10,142	368	511,672	1,667,943	1,555,597	6.65	4.74	34.54	23.41
Dallas.....	15,793	984,150	11,785	5,670	704	262,076	1,280,178	1,224,946	5.80	4.46	27.42	20.25
San Francisco.....	36,961	2,083,664	13,615	24,800	33,608	772,999	2,965,647	1,951,062	5.82	4.50	21.13	16.42
Total, 1920.....	2,029,142	55,410,876	154,571	192,157	187,162	27,346,906	85,320,874	79,173,970	6.02	.....	13.29	.....
1919.....	1,897,445	72,289,834	258,174	138,420	71,643	4,518,454	.....	.....	4.26	.....	.....	10.13

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FEDERAL RESERVE BANKS.

No. 359.—BILLS DISCOUNTED BY FEDERAL RESERVE BANKS, DISTRIBUTED BY STATES, DURING THE CALENDAR YEAR 1920.

[Source: Annual Report of the Federal Reserve Board, 1920.]

State.	Total amount of paper discounted.	State.	Total amount of paper discounted.	State.	Total amount of paper discounted.
	<i>Thousand dollars.</i>		<i>Thousand dollars.</i>		<i>Thousand dollars.</i>
Maine.....	50,294	Tennessee:		Missouri:	
New Hampshire..	49,932	District No. 6...	770,004	District No. 8...	1,407,850
Vermont.....	30,252	District No. 8...	216,790	District No. 10...	687,211
Massachusetts.....	4,554,281	Total.....	986,752	Total.....	2,095,090
Rhode Island.....	41,954				
Connecticut:		Georgia.....	540,167	Arkansas.....	204,422
District No. 1.....	149,843	Florida.....	100,324	Minnesota.....	734,318
District No. 2.....	83,856	Alabama.....	144,048	North Dakota.....	55,649
Total.....	233,699	Mississippi:		South Dakota.....	82,986
New York.....	49,805,021	District No. 6...	31,274	Montana.....	52,344
		District No. 8...	18,706	Wyoming.....	25,066
		Total.....	49,980	Nebraska.....	356,931
New Jersey:		Louisiana:		Colorado.....	222,453
District No. 2.....	640,952	District No. 6...	646,129	Kansas.....	125,537
District No. 3.....	238,518	District No. 11...	26,232		
Total.....	888,470	Total.....	672,361	Oklahoma:	
Delaware.....	43,016	Michigan:		District No. 10...	239,922
		District No. 7...	1,743,005	District No. 11...	27,757
Pennsylvania:		District No. 9...	6,906	Total.....	267,739
District No. 3.....	5,538,724	Total.....	1,749,911	New Mexico:	
District No. 4.....	1,753,118	Wisconsin:		District No. 10...	10,163
Total.....	7,291,842	District No. 7...	385,750	District No. 11...	20,500
Ohio.....	1,062,767	District No. 9...	21,189	Total.....	30,723
Kentucky:		Total.....	406,939	Texas.....	1,201,012
District No. 4...	49,709	Iowa.....	823,605	Arizona:	
District No. 8...	426,245	Illinois:		District No. 11...	4,617
Total.....	475,954	District No. 7...	2,082,798	District No. 12...	16,790
West Virginia:		District No. 8...	122,459	Total.....	21,407
District No. 4...	30,036	Total.....	3,105,095	Utah.....	295,679
District No. 5...	45,886	Indiana:		Nevada.....	1,946
Total.....	75,972	District No. 7...	370,334	California.....	1,011,319
District of Colum-		District No. 8...	41,544	Oregon.....	214,358
bia.....	124,352	Total.....	411,878	Idaho.....	186,543
Maryland.....	830,265			Washington.....	889,012
Virginia.....	1,737,538			Total, all	
North Carolina.....	303,320			States.....	85,320,874
South Carolina.....	304,981				

No. 360.—REDISCOUNTS AND SALES OF DISCOUNTED AND PURCHASED PAPER BETWEEN FEDERAL RESERVE BANKS DURING 1920.

[Source: Annual Report of the Federal Reserve Board, 1920.]

Discounted or purchased by Federal Reserve bank of—	Rediscounted or sold by Federal Reserve bank of—						
	Boston.	New York.	Philadel- phia.	Cleveland.	Rich- mond.	Atlanta.	Chicago.
	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>
Boston.....		140,673	56,500		370,000	18,899	6,000
New York.....	584		31,000	50	15,000	41,045	142,175
Philadelphia.....		50,149			30,000	29,977	
Cleveland.....	5,036	148,671	40,100		230,000	217,976	135,003
Richmond.....							
Atlanta.....	5,087	25,000	17,000		10,000		
Chicago.....	5,090	90,000	58,500		10,000		
St. Louis.....		5,000	8,000				
Minneapolis.....			37,500				
Kansas City.....	5,049		20,000				
Dallas.....		5,000	103,000		35,000		
San Francisco.....		57,722					
Total, 1920.....	20,846	522,215	371,600	50	700,000	307,897	283,178
Discounted bills.....		375,000	371,600		700,000	307,897	255,000
Purchased bills.....	20,846	147,215		50			28,178
Total, 1919.....	131,165	312,740	826,521		842,046	82,690	124
Discounted bills.....	20,045		826,521		842,046	82,690	
Purchased bills.....	111,120	312,740					124

  

Discounted or purchased by Federal Reserve bank of—	Rediscounted or sold by Federal Reserve bank of—						Dis- counted bills.	Pur- chased bills.
	St. Louis.	Minne- apolis.	Kansas City.	Dallas.	San Fran- cisco.	Total.		
	<i>Thou- sand dollars.</i>	<i>Thou- sand dollars.</i>	<i>Thou- sand dollars.</i>	<i>Thou- sand dollars.</i>	<i>Thou- sand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	
Boston.....	133,971	77,500	121,914	75,000		1,000,557	969,884	
New York.....	60,000	46,000	77,025	67,511	10,258	490,648	479,581	
Philadelphia.....	25,000	19,000	23,102	2,500		179,728	144,579	
Cleveland.....	81,499	151,000	179,595	290,002		1,478,882	1,406,172	
Richmond.....								
Atlanta.....						57,087	52,000	
Chicago.....			10,000			173,590	168,500	
St. Louis.....						13,000	13,000	
Minneapolis.....	2,529					40,029	40,029	
Kansas City.....						25,049	20,000	
Dallas.....						143,000	143,000	
San Francisco.....	12,500			1,000		71,222	23,500	
Total, 1920.....	315,499	293,500	411,636	436,013	10,258	3,672,792		
Discounted bills.....	309,499	293,500	411,636	436,013			3,460,245	
Purchased bills.....	6,000				10,258		212,547	
Total, 1919.....		78	56,500	404,975	515	2,658,254		
Discounted bills.....			56,500	404,975			2,233,677	
Purchased bills.....		78			515		424,577	

No. 361.—DISCOUNT AND OPEN-MARKET OPERATIONS OF ALL FEDERAL RESERVE BANKS COMBINED: BY MONTHS DURING 1920, DISTRIBUTED BY CLASSES.

[Source: Annual Report of the Federal Reserve Board, 1920.]

Month.	Bills discounted for member banks.					Acceptances bought in open market.		
	Member bank collateral notes.	Bankers' acceptances.	Trade acceptances.	Commercial, n. e. s., agricultural, and live-stock paper.	Total.	Bankers.	Trade.	Total.
	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>
January.....	5,259,617	17,226	16,520	947,908	6,241,271	299,746	2,706	302,452
February.....	5,352,127	28,611	11,001	1,123,700	6,517,438	296,959	3,349	300,308
March.....	5,120,822	34,534	23,383	1,791,592	6,970,331	298,459	4,901	303,360
April.....	4,667,215	28,172	15,296	1,619,057	6,229,740	240,704	6,890	247,594
May.....	4,352,059	15,254	16,541	1,752,130	6,135,984	270,498	3,739	274,237
June.....	4,412,943	9,431	13,933	1,900,330	6,336,642	261,333	24,419	285,752
July.....	4,392,077	7,069	13,457	2,302,321	6,714,924	209,296	10,168	219,464
August.....	4,764,202	5,490	14,011	3,198,321	7,982,524	247,438	12,270	259,708
September.....	4,055,539	8,103	17,100	3,218,170	7,292,809	255,858	2,131	257,989
October.....	4,158,198	10,354	19,389	3,360,515	7,548,456	280,162	1,670	281,832
November.....	4,205,752	13,275	15,143	3,648,763	7,882,933	230,832	1,008	231,840
December.....	4,924,896	9,643	16,313	4,510,801	9,461,658	252,452	1,376	253,824
Total, 1920.....	55,565,447	187,162	192,157	29,376,108	85,320,874	3,143,737	74,627	3,218,364
Total, 1919.....	72,548,008	71,643	138,420	6,415,899	79,173,970	2,788,619	36,558	2,825,177

Month.	United States Securities.				Total.	
	Bonds.	Victory notes.	Certificates of indebtedness.	Total.	1920.	1919.
	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>	<i>Thou. dollars.</i>
January.....	218		642,376	642,594	7,186,317	7,025,336
February.....		5	304,296	304,301	7,122,048	5,454,819
March.....	21		1,496,387	1,496,408	8,770,099	5,706,085
April.....	1		997,143	997,144	7,474,478	6,125,834
May.....			42,723	42,723	6,452,944	7,620,107
June.....			1,178,445	1,178,445	7,800,839	6,771,913
July.....			584,519	584,519	7,518,907	7,692,825
August.....	19		124,321	124,340	8,386,572	6,808,747
September.....			890,306	890,306	8,447,267	8,801,262
October.....	57	4	182,927	182,985	8,013,276	8,468,032
November.....	6		600,232	600,238	8,715,061	7,812,081
December.....	1		944,253	944,254	10,659,740	8,449,946
Total, 1920.....	323	9	7,987,978	7,988,310	96,527,548	.....
Total, 1919.....	1,329	423	4,736,163	4,737,920	.....	86,737,067

FEDERAL RESERVE BANKS.

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No. 362.—FEDERAL RESERVE NOTES OUTSTANDING (i. e., NET AMOUNT RECEIVED BY FEDERAL RESERVE BANKS FROM FEDERAL RESERVE AGENTS), HELD BY EACH BANK, AND IN ACTUAL CIRCULATION; ALSO GOLD AND ELIGIBLE PAPER PLEDGED AS COLLATERAL FOR OUTSTANDING NOTES: BY MONTHS, CALENDAR YEAR 1920.

[Source: Annual Report of the Federal Reserve Board, 1920.]

	Boston.	New York.	Philadel- phia.	Cleve- land.	Rich- mond.	Atlanta.	Chicago.	St. Louis.	Minneap- olis.	Kansas City.	Dallas.	San Fran- cisco.	Total.
Federal reserve notes:	<i>Thousand dollars.</i>												
Outstanding—													
Jan. 30.....	246,496	893,612	232,709	268,746	135,555	140,338	512,616	153,298	83,511	106,247	75,691	270,964	3,130,783
Feb. 27.....	265,445	920,204	256,018	295,692	134,835	151,476	543,157	155,071	83,387	108,094	80,377	261,490	3,254,806
Mar. 26.....	275,494	934,878	255,000	306,907	131,677	150,133	547,135	154,188	83,245	107,693	81,261	261,641	3,289,312
Apr. 30.....	275,059	943,954	256,831	320,470	130,503	152,646	566,730	149,423	82,518	104,333	83,485	260,234	3,326,186
May 28.....	281,140	963,866	257,911	323,153	124,700	149,413	579,961	146,447	81,115	102,736	86,048	263,470	3,359,423
June 25.....	288,796	980,049	260,479	328,508	126,717	144,589	583,923	144,320	79,410	103,582	85,910	263,885	3,396,168
July 30.....	295,353	981,058	265,305	331,711	131,431	143,037	592,052	144,923	78,065	105,409	82,729	273,435	3,425,788
Aug. 27.....	305,679	972,767	277,707	349,366	137,473	146,693	593,521	145,481	77,013	109,236	82,826	273,110	3,471,731
Sept. 24.....	314,210	975,636	287,320	365,045	145,847	150,914	619,886	151,631	82,912	113,244	92,764	287,079	3,586,497
Oct. 29.....	312,492	985,339	284,358	376,252	151,479	133,492	632,736	156,370	84,377	117,457	95,869	291,451	3,666,170
Nov. 26.....	309,243	996,447	284,593	371,055	151,585	177,209	632,175	155,382	83,756	113,777	89,231	294,783	3,653,281
Dec. 30.....	303,503	1,030,354	293,624	379,751	161,252	179,946	634,429	156,722	81,836	113,605	84,714	313,144	3,733,830
Held by bank—													
Jan. 30.....	11,505	129,442	9,907	12,190	4,778	4,248	31,507	19,089	1,876	6,682	4,014	44,601	279,830
Feb. 27.....	5,743	93,977	13,473	11,857	4,900	5,693	34,232	16,293	1,600	5,880	3,288	37,976	234,822
Mar. 26.....	13,797	100,660	10,421	10,923	5,335	4,354	27,070	18,184	1,339	6,080	3,894	39,186	241,273
Apr. 30.....	8,491	105,354	11,388	14,565	5,359	5,180	39,097	18,336	1,564	5,483	3,579	32,705	251,631
May 28.....	7,196	108,539	8,820	12,222	3,948	4,333	44,731	17,363	1,932	5,164	4,040	34,184	252,472
June 25.....	8,179	120,317	11,694	12,719	4,808	3,997	52,474	18,031	1,632	5,960	3,559	35,730	279,450
July 30.....	11,111	132,069	10,860	16,185	6,267	3,760	58,463	18,406	1,721	6,522	3,537	36,749	305,650
Aug. 27.....	9,548	117,822	9,679	14,982	3,304	4,267	49,592	17,165	1,112	5,515	3,411	31,177	268,094
Sept. 24.....	15,961	119,935	14,982	14,398	5,702	3,911	64,698	18,348	1,244	5,823	3,982	37,717	306,501
Oct. 29.....	16,324	109,633	11,120	18,129	3,363	5,758	78,550	18,472	1,663	5,882	4,293	39,675	314,867
Nov. 26.....	13,127	120,126	11,404	18,192	5,093	4,811	87,416	19,215	1,619	5,441	4,797	36,502	327,743
Dec. 30.....	14,307	165,838	12,664	29,026	6,090	4,780	86,288	19,112	1,769	6,731	5,240	42,399	394,194
In actual circulation—													
Jan. 30.....	234,991	769,170	222,802	256,556	130,777	142,090	481,109	134,209	81,635	99,565	71,677	226,363	2,850,944
Feb. 27.....	259,702	826,287	242,540	283,835	129,535	146,773	508,925	138,778	81,787	102,214	77,089	223,514	3,019,984
Mar. 26.....	261,697	834,188	244,579	296,044	126,342	145,779	520,065	136,004	81,906	101,613	77,367	222,455	3,048,099
Apr. 30.....	266,368	838,600	245,443	305,875	124,644	147,406	527,633	131,087	80,954	98,850	79,906	227,529	3,074,555
May 28.....	273,944	854,327	249,091	310,964	120,752	145,080	535,230	129,084	79,183	97,572	82,008	229,286	3,107,021
June 25.....	280,617	859,232	248,785	315,739	122,109	140,592	531,449	126,289	77,723	97,622	82,351	234,155	3,116,718
July 30.....	284,842	849,539	254,445	315,526	125,214	139,277	533,589	126,517	76,374	93,887	79,192	236,636	3,120,138
Aug. 27.....	296,131	854,925	268,028	334,884	133,969	142,426	543,929	128,316	75,901	103,780	79,415	241,933	3,203,637
Sept. 24.....	298,249	855,701	272,347	350,647	140,145	147,003	555,133	133,283	81,663	107,621	88,732	249,362	3,279,996
Oct. 29.....	296,168	876,706	273,266	352,123	146,116	177,734	554,186	137,898	82,714	111,575	91,071	251,746	3,351,303
Nov. 26.....	290,116	876,321	273,194	352,873	146,492	172,398	544,759	136,167	82,137	108,336	84,464	258,231	3,325,538
Dec. 30.....	291,196	864,516	280,960	350,725	155,162	175,166	548,191	136,610	80,067	111,874	79,474	270,745	3,344,686

Collateral pledged as security for outstanding Federal Reserve notes:

Gold and gold certificates—													
Jan. 30.....	72,129	281,778	81,721	122,298	39,204	59,938	217,271	57,703	33,755	39,430	32,369	81,830	1,119,426
Feb. 27.....	89,259	308,402	86,210	124,045	32,135	54,541	204,693	52,617	33,531	38,017	32,182	89,797	1,145,479
Mar. 26.....	100,107	312,568	87,592	132,459	39,067	54,839	197,160	47,594	33,939	37,106	35,991	108,407	1,186,829
Apr. 30.....	119,072	317,217	87,503	142,813	40,914	54,521	160,315	44,399	33,487	34,646	27,541	75,500	1,137,928
May 28.....	118,453	285,599	87,384	146,898	36,960	50,934	169,826	44,583	32,834	34,190	26,403	77,976	1,112,040
June 25.....	116,509	283,547	86,652	149,321	40,797	49,034	174,208	45,416	32,329	36,265	25,186	110,911	1,150,175
July 30.....	136,866	279,139	105,697	151,473	37,561	47,213	157,137	44,719	31,309	35,202	27,160	100,231	1,153,712
Aug. 27.....	128,392	275,950	116,899	150,744	42,768	48,109	166,067	45,537	31,037	38,078	25,997	85,086	1,154,684
Sept. 24.....	156,823	267,490	124,322	141,583	45,972	52,624	190,791	47,307	27,671	39,817	30,584	86,635	1,211,619
Oct. 29.....	130,705	262,733	116,778	142,065	41,604	64,668	176,381	48,816	26,851	41,320	28,560	94,637	1,175,118
Nov. 26.....	123,356	249,032	122,191	161,358	46,980	61,184	188,100	48,068	26,290	39,921	22,952	108,219	1,197,681
Dec. 30.....	135,357	254,575	132,916	177,694	53,917	60,836	198,554	49,668	25,905	41,248	26,484	119,060	1,276,214
Eligible paper—													
Jan. 30.....	212,529	951,245	155,901	210,819	101,972	108,953	385,610	104,222	60,075	95,847	63,548	197,226	2,647,947
Feb. 27.....	196,503	1,082,151	193,620	242,582	111,999	119,230	442,176	116,519	60,356	105,375	73,598	186,463	2,930,572
Mar. 26.....	218,654	1,010,206	188,671	240,252	106,833	107,317	466,833	118,832	58,873	107,193	57,134	162,093	2,837,877
Apr. 30.....	185,668	1,014,607	176,719	228,303	100,619	121,533	479,038	113,683	64,284	111,086	75,520	185,647	2,836,705
May 28.....	204,576	981,794	184,213	223,725	105,945	122,202	482,837	113,540	67,154	113,253	75,046	190,819	2,865,104
June 25.....	179,399	968,861	175,059	225,563	104,064	118,673	481,513	110,311	68,367	112,218	73,880	170,489	2,788,397
July 30.....	178,482	962,514	161,189	208,023	108,845	117,655	484,125	110,228	72,614	112,212	72,733	188,461	2,777,081
Aug. 27.....	205,662	988,671	165,319	258,073	106,077	121,063	479,553	114,519	64,600	113,603	74,203	202,085	2,893,442
Sept. 24.....	214,111	916,037	182,213	269,159	117,130	124,369	512,459	117,961	69,003	110,041	77,161	223,218	2,932,892
Oct. 29.....	223,102	992,790	173,166	252,870	116,270	142,894	508,005	121,883	69,856	117,816	78,708	203,376	3,000,646
Nov. 26.....	195,221	942,464	170,083	233,970	115,830	139,416	506,506	121,287	64,438	115,445	77,355	207,619	2,839,634
Dec. 30.....	198,075	983,486	168,369	224,550	117,175	135,373	501,419	115,206	60,233	112,931	69,132	198,056	2,893,005

FEDERAL RESERVE BANKS.

No. 363.—COMBINED RESOURCES AND LIABILITIES OF ALL FEDERAL RESERVE BANKS AT CLOSE OF BUSINESS ON THE  
LAST FRIDAY OF EACH MONTH DURING THE CALENDAR YEAR 1920.

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[Source: Annual Report of the Federal Reserve Board, 1920.]

	Jan. 30.	Feb. 27.	Mar. 26.	Apr. 30.	May 28.	June 25.	July 30.	Aug. 27.	Sept. 24.	Oct. 29.	Nov. 26.	Dec. 30.
<b>RESOURCES.</b>												
	<i>Thousand dollars.</i>	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.
Gold and gold certificates.....	225,156	206,877	154,237	174,561	167,135	171,120	174,179	186,139	183,826	164,849	182,647	263,952
Gold settlement fund—Federal Reserve Board.....	439,524	385,594	363,132	376,003	424,452	402,628	389,389	373,272	341,303	416,163	411,227	356,244
Gold with foreign agencies.....	114,321	112,822	112,781	112,781	111,530	111,531	111,531	111,455	111,455	74,686	70,210	3,300
Total gold held by banks.....	779,001	705,293	630,150	663,345	703,117	685,279	675,099	670,366	636,584	655,698	664,084	623,496
Gold with Federal Reserve agents.....	1,119,426	1,145,479	1,186,829	1,137,928	1,112,040	1,150,175	1,153,712	1,154,684	1,211,619	1,175,118	1,197,681	1,276,214
Gold redemption fund.....	114,229	116,064	117,776	135,447	137,946	133,921	148,893	146,275	141,632	172,504	162,131	159,623
Total gold reserves.....	2,012,656	1,966,836	1,934,755	1,936,720	1,953,103	1,969,375	1,977,704	1,971,825	1,989,835	2,003,320	2,023,946	2,059,333
Legal tender notes, silver, etc.....	61,277	116,379	122,400	134,045	139,393	139,230	150,936	156,002	161,759	164,718	171,364	189,830
Total reserves.....	2,073,933	2,083,215	2,057,155	2,070,765	2,092,496	2,108,605	2,128,640	2,127,827	2,151,594	2,168,038	2,195,310	2,249,163
Bills discounted:												
Secured by Government war obligations.....	1,457,892	1,572,980	1,441,015	1,465,320	1,447,962	1,277,930	1,241,017	1,314,830	1,220,423	1,203,905	1,192,425	1,141,036
All other.....	716,465	880,531	1,008,215	1,069,751	1,071,469	1,153,814	1,250,613	1,352,297	1,434,041	1,597,392	1,542,975	1,678,088
Bills bought in open market.....	561,313	531,367	451,879	407,247	418,600	399,185	345,305	321,965	307,624	298,375	247,703	255,702
Total bills on hand.....	2,735,670	2,984,878	2,901,109	2,942,318	2,938,031	2,830,979	2,836,935	2,989,092	3,012,088	3,099,672	2,983,103	2,974,836
U. S. Government bonds.....	27,036	26,775	26,798	26,797	26,794	26,793	26,791	26,810	26,808	26,868	26,899	26,859
U. S. Victory notes.....	64	68	68	68	69	69	69	69	69	69	69	69
U. S. certificates of indebtedness.....	276,421	267,511	263,056	266,649	279,531	325,434	298,520	273,701	270,622	269,434	293,676	261,263
Total earning assets.....	3,039,191	3,279,232	3,191,031	3,235,852	3,244,425	3,183,275	3,162,315	3,289,672	3,306,588	3,396,043	3,303,717	3,263,027
Bank premises.....	10,539	11,226	11,960	12,369	12,668	13,492	14,289	14,869	15,370	15,993	17,333	18,450
Uncollected items and other deductions from gross deposits.....	933,128	1,026,726	768,788	713,353	747,190	750,486	711,064	729,889	818,958	742,976	709,401	717,227
5 per cent redemption fund against Federal Reserve Bank notes.....	12,260	12,276	13,900	12,091	11,862	12,148	12,684	11,956	11,824	12,854	11,541	12,752
All other resources.....	5,341	3,681	4,907	6,057	5,699	6,707	3,777	4,558	4,941	5,703	7,137	8,898
Total resources.....	6,074,412	6,416,358	6,047,771	6,050,467	6,114,340	6,074,713	6,032,769	6,178,771	6,312,275	6,341,607	6,244,489	6,269,517

FEDERAL RESERVE BANKS.

LIABILITIES.												
Capital paid in.....	87,892	90,702	91,059	91,639	94,000	94,506	95,225	97,055	97,401	97,753	99,020	99,770
Surplus.....	120,120	120,120	120,120	120,120	120,120	120,120	164,745	164,745	164,745	164,745	164,745	164,745
Government deposits.....	72,974	133,913	27,711	37,592	38,433	14,189	12,167	43,510	46,493	18,754	15,909	27,639
Due to members—Reserve account.....	1,850,712	1,871,961	1,867,125	1,859,844	1,852,916	1,831,916	1,808,156	1,818,502	1,800,677	1,805,661	1,711,774	1,748,979
Deferred availability items.....	720,520	810,402	546,696	529,855	561,244	550,623	536,630	542,564	535,342	571,807	582,432	522,638
Other deposits, including foreign Government credits.....	95,418	95,026	100,160	98,794	91,037	69,081	51,296	43,180	34,910	21,307	23,927	22,161
Total gross deposits.....	2,739,624	2,911,302	2,541,692	2,526,085	2,541,630	2,472,709	2,408,309	2,447,756	2,477,422	2,417,529	2,363,042	2,321,417
Federal Reserve notes in actual circulation.....	2,850,944	3,019,984	3,048,039	3,074,555	3,107,021	3,116,718	3,120,138	3,203,637	3,279,996	3,351,303	3,325,538	3,344,686
Federal Reserve Bank notes in circulation, net liability.....	250,530	237,131	201,392	177,381	179,185	185,604	192,168	200,793	214,150	214,961	214,610	216,960
All other liabilities.....	25,302	37,117	45,469	60,187	72,334	85,056	52,184	64,785	78,531	95,316	107,534	121,939
Total liabilities.....	6,074,412	6,416,356	6,047,771	6,050,467	6,114,340	6,074,713	6,032,769	6,178,771	6,312,275	6,341,607	6,244,489	6,269,517
MEMORANDA.												
Ratio of total reserves to net deposit and Federal Reserve note liabilities, combined, per cent.....	44.5	42.5	42.7	42.4	42.7	43.6	44.2	43.2	43.6	43.1	44.4	45.4
Inter Federal Reserve Bank rediscounts and sales of:												
Bills discounted.....	87,790	88,875	94,399	140,648	144,684	124,967	138,708	166,531	226,892	247,078	154,083	115,257
Bills bought in open market.....	30,249	22,531	5,066	18,195	5,939	6,604	42,552	48,924	23,404	13,362	14,352	6,917
Contingent liability on bills purchased for foreign correspondents.....				16,188	16,213	16,217	16,220	16,205	16,202	16,208	16,199	16,204
DISTRIBUTION OF BILLS ON HAND BY MATURITIES.												
Bills discounted:												
Within 15 days.....	1,383,117	1,570,405	1,425,695	1,496,952	1,460,744	1,283,470	1,464,230	1,581,792	1,483,052	1,591,408	1,650,801	1,632,885
Over 15, but within 30 days.....	206,267	205,442	294,355	262,992	259,574	335,105	225,623	247,985	352,199	300,671	296,096	280,406
Over 30, but within 60 days.....	309,576	433,705	464,333	423,922	473,116	469,460	426,928	491,888	506,078	512,032	501,627	480,676
Over 60, but within 90 days.....	255,693	228,496	245,221	312,610	264,096	259,953	304,257	301,240	336,732	368,446	235,131	311,619
Over 90 days.....	18,304	15,463	19,626	38,595	61,991	83,766	70,532	44,223	26,403	28,710	51,695	63,548
Total.....	2,174,357	2,453,611	2,440,230	2,535,671	2,519,431	2,431,704	2,491,630	2,667,127	2,704,464	2,801,297	2,735,400	2,719,134
Bills bought in open market:												
Within 15 days.....	115,267	135,779	127,119	90,738	117,630	120,799	99,100	110,768	95,041	115,046	78,663	87,030
Over 15, but within 30 days.....	127,689	113,915	88,629	82,962	72,808	83,588	86,034	79,865	77,418	73,439	62,111	64,745
Over 30, but within 60 days.....	249,208	197,400	171,711	171,583	182,153	152,918	129,544	105,240	106,047	92,560	90,601	76,805
Over 60, but within 90 days.....	69,169	84,273	64,420	61,964	46,011	41,880	30,827	26,092	29,118	27,330	16,328	27,122
Total.....	561,313	531,367	451,579	407,247	418,630	399,185	345,305	321,965	307,624	298,375	247,703	255,702

FEDERAL RESERVE BANKS.

No. 364.—RESOURCES AND LIABILITIES OF EACH FEDERAL RESERVE BANK AT CLOSE OF BUSINESS DEC. 31, 1920.

[Source: Annual Report of the Federal Reserve Board, 1920.]

	Boston.	New York.	Philadel- phia.	Cleve- land.	Rich- mond.	Atlanta.	Chicago.	St. Louis.	Minne- apolis.	Kansas City.	Dallas.	San Fran- cisco.	Total.
<b>RESOURCES.</b>	<i>Thousand dollars.</i>	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.	Thousand dollars.
Gold and gold certificates.....	11,801	132,723	6,087	10,907	5,702	8,744	29,016	5,129	9,130	4,025	10,007	28,628	261,900
Gold settlement fund, Federal Reserve Board.....	40,116	45,902	50,352	77,015	20,429	7,442	36,048	21,763	8,456	23,957	2,074	23,724	357,278
Gold with foreign agencies.....	241	1,211	264	270	162	119	393	155	89	158	86	152	3,300
Total gold held by banks.....	52,158	179,836	56,703	88,193	26,293	16,305	65,457	27,047	17,675	28,140	12,167	52,504	622,478
Gold with Federal Reserve agents.....	134,747	254,572	138,791	177,635	53,699	60,710	198,162	49,337	25,905	40,709	24,484	119,060	1,277,875
Gold redemption fund.....	18,796	39,000	8,902	15,622	6,797	10,298	33,461	6,404	3,093	5,255	4,431	10,369	162,433
Total gold reserves.....	205,701	473,411	204,396	281,450	86,789	87,313	297,080	82,788	46,678	74,164	41,082	181,933	2,062,786
Legal-tender notes, silver, etc.....	11,815	144,759	993	2,228	363	2,027	14,440	6,088	250	2,333	4,456	1,162	190,914
Total reserves.....	217,516	618,171	205,389	283,678	87,152	89,340	311,520	88,876	46,928	76,497	45,538	183,095	2,253,700
Bills discounted:													
Secured by Government war obligations.....	78,225	454,752	115,647	100,010	45,955	61,440	140,428	43,777	17,093	29,706	15,904	51,546	1,154,483
All other.....	95,143	416,687	56,736	101,333	69,518	71,161	335,135	71,156	64,561	80,635	54,793	116,052	1,532,910
Bills bought in open market.....	20,678	113,740	12,689	27,211	5,048	3,571	25,741	1,199	1,313	2,171	247	46,798	260,406
Total bills on hand.....	194,046	985,179	185,072	228,554	120,521	136,172	501,304	116,132	82,967	112,512	70,944	214,396	2,947,799
U. S. Government bonds.....	539	1,468	1,434	894	1,234	113	4,490	1,153	116	8,867	3,975	2,088	26,311
U. S. Victory notes.....	5	50	10	10	3	3				1	4		73
U. S. certificates of indebtedness.....	21,519	59,666	30,461	23,799	12,262	16,672	39,612	16,023	8,480	12,821	8,300	11,030	260,645
Total earning assets.....	216,109	1,046,363	216,967	253,197	134,017	152,960	545,406	133,308	91,563	134,201	83,223	227,514	3,234,828
Bank premises.....	2,700	4,378	500	1,649	1,447	541	2,379	541	668	1,041	1,639	377	17,860
Uncollected items and other deductions from gross deposits.....	57,623	141,346	67,749	73,629	59,875	31,406	88,997	39,225	21,605	55,653	42,287	48,346	727,741
5 per cent redemption fund against Fed- eral Reserve Bank notes.....	1,072	2,766	1,300	1,240	601	561	1,779	623	480	915	586	665	12,588
All other resources.....	470	29,454	359	384	566	385	989	530	249	350	725	1,577	36,038
Total resources.....	495,490	1,842,478	492,264	613,777	283,658	275,193	951,070	263,103	161,493	268,657	173,998	461,574	6,282,755

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FEDERAL RESERVE BANKS.

LIABILITIES.													
Capital paid in.....	7,718	26,373	8,485	10,703	5,269	4,053	13,913	4,365	3,461	4,455	4,099	6,927	99,821
Surplus.....	12,351	51,308	13,069	13,712	8,067	7,050	23,917	5,884	5,178	8,395	4,152	11,662	164,745
Government deposits.....	2,083	-----	858	4,562	2,695	1,579	2,138	2,618	1,031	2,669	1,660	2,814	24,712
Due to members-reserve account.....	114,441	702,431	111,014	150,347	57,085	49,172	249,771	66,903	43,520	74,318	46,995	114,452	1,780,449
Deferred availability items.....	41,763	93,319	51,324	54,553	40,202	20,360	55,911	34,032	17,492	47,630	27,559	33,957	518,102
Other deposits, including foreign Govern- ment credits.....	895	12,133	1,447	454	288	303	1,868	716	532	679	246	3,699	23,200
Total gross deposits.....	159,127	807,883	164,643	209,916	100,270	71,414	309,688	104,269	62,575	125,296	76,460	154,922	2,346,463
Federal Reserve notes in actual circulation.....	288,780	867,481	278,322	348,951	155,169	173,406	545,395	135,785	79,498	111,578	79,453	272,463	3,336,281
Federal Reserve Bank notes in circulation.....	20,354	38,833	22,601	22,735	11,466	15,175	38,856	9,487	7,655	14,221	7,101	8,157	216,641
net liability.....	7,160	50,600	5,144	7,760	3,417	4,095	19,301	3,313	3,126	4,712	2,733	7,443	118,804
All other liabilities.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Total liabilities.....	495,490	1,842,478	492,264	613,777	283,658	275,193	951,070	263,103	161,493	263,657	173,998	461,574	6,282,755

FEDERAL RESERVE BANKS.

No. 365.—DISCOUNT RATES (HIGH AND LOW) IN FORCE DURING THE PERIOD FROM JAN. 1, 1916, TO DEC. 31, 1920.

[Source: Reports of the Federal Reserve Board.]

Federal Reserve bank.	Commercial paper, n. e. s.												Agricultural and live-stock paper over 90 days.	Paper secured by United States Government war obligations.		Trade acceptances within 60 days. <sup>1</sup>	Trade acceptances 61 to 90 days.		Bankers acceptances maturing within 3 months.		Commodity paper within 90 days. <sup>2</sup>				
	Within 10 days.		11 to 30 days.		Within 15 days.		16 to 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.	High.	Low.	High.	Low.													
Boston:																									
Jan. 1, 1916, to Dec. 31, 1916	3½	3	4	3½	4	4	4	4	4	4	4	5	5	5	5	5	5	3½	3	3½	3	4	3½	4	
Jan. 1, 1917, to Dec. 31, 1917	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1918, to Dec. 31, 1918	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1919, to Dec. 31, 1919	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1920, to Dec. 31, 1920	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
New York:																									
Jan. 1, 1916, to Dec. 31, 1916	3	3	4	4	3½	3	4	4	4	4	4	5	5	5	5	5	5	3½	3	3½	3	4	3½	4	
Jan. 1, 1917, to Dec. 31, 1917	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1918, to Dec. 31, 1918	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1919, to Dec. 31, 1919	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1920, to Dec. 31, 1920	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Philadelphia:																									
Jan. 1, 1916, to Dec. 31, 1916	3½	3	4	4	4	4	4	4	4	4	4	4½	4½	4	4	4	4	3½	3	3½	3	4	3½	4	
Jan. 1, 1917, to Dec. 31, 1917	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1918, to Dec. 31, 1918	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1919, to Dec. 31, 1919	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1920, to Dec. 31, 1920	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Cleveland:																									
Jan. 1, 1916, to Dec. 31, 1916	3½	3½	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3½	3	3½	3	4	3½	4	
Jan. 1, 1917, to Dec. 31, 1917	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1918, to Dec. 31, 1918	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1919, to Dec. 31, 1919	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1920, to Dec. 31, 1920	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Richmond:																									
Jan. 1, 1916, to Dec. 31, 1916	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3½	3	3½	3	4	3½	4	
Jan. 1, 1917, to Dec. 31, 1917	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1918, to Dec. 31, 1918	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1919, to Dec. 31, 1919	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Jan. 1, 1920, to Dec. 31, 1920	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4

FEDERAL RESERVE BANKS.

Atlanta:																						
Jan. 1, 1916, to Dec. 31, 1916	4	4	4	4				4	4	4	5	5			3	3	3	3			3	3
Jan. 1, 1917, to Dec. 31, 1917					4	3	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1918, to Dec. 31, 1918					4	4	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1919, to Dec. 31, 1919					4	4	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1920, to Dec. 31, 1920					4	4	4	4	4	4	5	5	3	3	4	4	4	4	6	5		
Chicago:																						
Jan. 1, 1916, to Dec. 31, 1916	3	3	4	4				4	4	4	5	5			3	3	3	3			3	3
Jan. 1, 1917, to Dec. 31, 1917					4	3	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1918, to Dec. 31, 1918					4	4	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1919, to Dec. 31, 1919					4	4	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1920, to Dec. 31, 1920					4	4	4	4	4	4	5	5	3	3	4	4	4	4	6	5		
St. Louis:																						
Jan. 1, 1916, to Dec. 31, 1916	3	3	4	4				4	4	4	5	5			3	3	3	3			3	3
Jan. 1, 1917, to Dec. 31, 1917					4	3	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1918, to Dec. 31, 1918					4	4	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1919, to Dec. 31, 1919					4	4	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1920, to Dec. 31, 1920					4	4	4	4	4	4	5	5	3	3	4	4	4	4	5	5		
Minneapolis:																						
Jan. 1, 1916, to Dec. 31, 1916	4	4	4	4				4	4	4	5	5			3	3	3	3			3	3
Jan. 1, 1917, to Dec. 31, 1917					4	4	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1918, to Dec. 31, 1918					4	4	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1919, to Dec. 31, 1919					4	4	4	4	4	4	5	5	3	3	4	4	4	4			3	3
Jan. 1, 1920, to Dec. 31, 1920					4	4	4	4	4	4	5	5	3	3	4	4	4	4	6	5		
Kansas City:																						
Jan. 1, 1916, to Dec. 31, 1916	4	3	4	4				4	4	4	5	5			4	4	4	4			4	4
Jan. 1, 1917, to Dec. 31, 1917					4	4	4	4	4	4	5	5	3	3	4	4	4	4			4	4
Jan. 1, 1918, to Dec. 31, 1918					4	4	4	4	4	4	5	5	3	3	4	4	4	4			4	4
Jan. 1, 1919, to Dec. 31, 1919					4	4	4	4	4	4	5	5	3	3	4	4	4	4			4	4
Jan. 1, 1920, to Dec. 31, 1920					4	4	4	4	4	4	5	5	3	3	4	4	4	4	5	5		
Dallas:																						
Jan. 1, 1916, to Dec. 31, 1916	4	4	4	4				4	4	4	4	4			3	3	3	3			3	3
Jan. 1, 1917, to Dec. 31, 1917					4	3	4	4	4	4	4	4	3	3	4	4	4	4			3	3
Jan. 1, 1918, to Dec. 31, 1918					4	4	4	4	4	4	4	4	3	3	4	4	4	4			3	3
Jan. 1, 1919, to Dec. 31, 1919					4	4	4	4	4	4	4	4	3	3	4	4	4	4			3	3
Jan. 1, 1920, to Dec. 31, 1920					4	4	4	4	4	4	4	4	3	3	4	4	4	4	5	5		
San Francisco:																						
Jan. 1, 1916, to Dec. 31, 1916	3	3	3	3				4	4	4	6	5			3	3	3	3			(1)	(1)
Jan. 1, 1917, to Dec. 31, 1917					4	3	4	4	4	4	5	5	3	3	4	4	4	4			(1)	(1)
Jan. 1, 1918, to Dec. 31, 1918					4	4	4	4	4	4	5	5	3	3	4	4	4	4			(1)	(1)
Jan. 1, 1919, to Dec. 31, 1919					4	4	4	4	4	4	5	5	3	3	4	4	4	4			(1)	(1)
Jan. 1, 1920, to Dec. 31, 1920					4	4	4	4	4	4	5	5	3	3	4	4	4	4	6	5		

1 Whenever during 1918 and 1919 the 60-day trade acceptance rate was higher than the 15-day discount rate, trade acceptances maturing within 15 days were taken at the lower rate.  
 2 Commodity rates were established during Sept. and Oct., 1915, and merged with those for commercial paper of corresponding maturities in Nov. and Dec., 1917.  
 3 Maximum rate during 1919 for maturities 16 to 60 days, 4 1/2 per cent.  
 4 Commodity paper rates for bills maturing within 30 days, 3 1/2 per cent; 31 to 60 days, 4 per cent; 61 to 90 days, 4 1/2 per cent.  
 5 Oct. 20, 1917, rate of 3 1/2 per cent for commodity paper maturing within 60 days, and 4 per cent for paper maturing after 60 days but within 90 days.  
 NOTE.—Rates on paper secured by War Finance Corporation bonds, established by all Federal Reserve banks between Apr. 4 and 11, 1919, at 1 per cent higher than on commercial paper of corresponding maturities were automatically discontinued, effective Apr. 1, 1920, coincident with the maturity of all outstanding War Finance Corporation bonds.

No. 366.—AVERAGE AMOUNT OF EARNING ASSETS HELD BY THE FEDERAL RESERVE BANKS AND CALCULATED ANNUAL RATES OF EARNINGS: BY MONTHS, CALENDAR YEARS 1920 AND 1919.

[Source: Annual Report of the Federal Reserve Board, 1920.]

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Month.	Average daily holdings of the several classes of earning assets.							
	Discounted bills.		Purchased bills.		U. S. securities.		Municipal warrants.	
	1920	1919	1920	1919	1920	1919	1920	1919
	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>
January.....	2,142,788	1,734,655	575,667	280,732	325,497	198,124	.....	8
February.....	2,298,977	1,763,226	546,458	276,088	308,619	186,372	.....	4
March.....	2,386,537	1,861,532	481,238	262,787	344,161	194,103	.....	4
April.....	2,440,376	1,919,461	419,746	208,905	331,824	213,358	.....	1
May.....	2,537,551	1,973,926	416,520	189,768	301,789	223,080	.....	.....
June.....	2,461,022	1,842,112	401,184	246,158	347,445	235,722	.....	.....
July.....	2,519,044	1,867,920	363,621	352,298	318,309	248,645	.....	.....
August.....	2,605,113	1,801,887	325,461	371,091	303,288	269,649	.....	.....
September.....	2,677,052	1,777,334	313,864	353,935	338,565	340,246	.....	.....
October.....	2,782,055	2,073,416	303,981	340,189	304,053	295,725	.....	.....
November.....	2,776,457	2,145,631	278,521	455,057	320,417	307,115	.....	.....
December.....	2,730,360	2,157,021	244,001	549,959	339,140	327,244	.....	.....
Year.....	2,530,384	1,903,193	388,746	325,232	323,554	254,054	.....	1

FEDERAL RESERVE BANKS.

Month.	Calculated annual rate of earnings on—											
	Total earning assets.		Discounted bills.		Purchased bills.		U. S. securities.		Municipal warrants.		Total earning assets.	
	1920	1919	1920	1919	1920	1919	1920	1919	1920	1919	1920	1919
	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
January.....	3,043,952	2,213,519	4.71	4.21	4.73	4.29	2.18	2.26	.....	.....	5.06	4.46
February.....	3,154,054	2,225,690	5.20	4.18	5.06	4.25	2.17	2.31	.....	.....	4.94	4.88
March.....	3,211,936	2,313,426	5.49	4.16	5.47	4.26	2.10	2.41	.....	.....	4.96	5.12
April.....	3,191,946	2,341,725	5.58	4.16	5.70	4.23	2.10	2.43	.....	.....	5.00	5.23
May.....	3,255,360	2,391,774	5.66	4.15	5.77	4.25	2.22	2.42	.....	.....	.....	5.36
June.....	3,209,651	2,323,992	5.89	4.20	5.98	4.19	2.24	2.33	.....	.....	.....	5.51
July.....	3,200,974	2,478,363	6.13	4.15	6.07	4.27	2.15	2.24	.....	.....	.....	5.72
August.....	3,233,362	2,442,627	6.19	4.13	6.07	4.22	2.22	2.21	.....	.....	.....	5.81
September.....	3,323,481	2,471,515	6.22	4.17	6.06	4.27	2.27	2.17	.....	.....	.....	5.81
October.....	3,390,089	2,709,330	6.34	4.15	6.07	4.22	2.20	2.18	.....	.....	.....	5.94
November.....	3,373,395	2,907,893	6.41	4.40	6.03	4.33	2.17	2.22	.....	.....	.....	5.93
December.....	3,313,501	3,034,224	6.42	4.55	6.05	4.54	2.43	2.19	.....	.....	.....	5.98
Year.....	3,242,684	2,437,484	5.88	4.23	5.66	4.30	2.21	2.26	.....	.....	5.00	5.50

4.04  
4.03  
4.02  
4.01  
3.99  
4.01  
3.98  
3.93  
3.91  
3.95  
4.16  
4.29

No. 367.—FINANCIAL RESULTS OF OPERATION OF THE FEDERAL RESERVE BANKS: JAN. 1 TO DEC. 31, 1920.

[Source: Annual Report of Federal Reserve Board, 1920.]

Federal Reserve bank.	Gross earnings.	Current net earnings.	Net deductions from current net earnings.	Net earnings available for dividends, surplus, and franchise tax.	Dividend payments.
	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>
Boston.....	12,273	10,235	<sup>1</sup> 38	10,273	447
New York.....	60,525	53,526	398	53,128	1,477
Philadelphia.....	11,849	9,672	607	9,065	497
Cleveland.....	14,459	11,988	168	11,820	604
Richmond.....	6,903	5,387	149	5,238	293
Atlanta.....	7,476	6,091	81	6,010	225
Chicago.....	30,303	25,850	<sup>1</sup> 26	25,876	793
St. Louis.....	7,180	5,256	380	4,876	254
Minneapolis.....	5,307	4,292	161	4,131	196
Kansas City.....	7,410	5,552	11	5,541	258
Dallas.....	4,905	3,355	127	3,228	225
San Francisco.....	12,707	10,204	95	10,109	385
Total years: 1920.....	181,297	151,408	2,113	149,295	5,654
1919.....	102,381	82,039	3,071	78,368	5,012

  

Federal Reserve bank.	Transferred to surplus account.	Paid to United States Government as a franchise tax.	Subscribed capital Jan. 1, 1921.	Surplus account, Jan. 1, 1921.	Ratio of surplus to subscribed capital on Jan. 1, 1921.
	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>	<i>Per cent.</i>
Boston.....	7,352	2,474	15,436	15,711	101.8
New York.....	12,333	39,318	52,745	<sup>2</sup> 56,414	107.0
Philadelphia.....	8,204	364	16,970	17,010	100.2
Cleveland.....	11,216	.....	21,400	20,305	94.9
Richmond.....	4,740	205	10,538	10,561	100.2
Atlanta.....	3,648	2,137	8,106	8,343	102.0
Chicago.....	14,689	10,394	27,825	28,980	104.2
St. Louis.....	4,622	.....	8,730	8,346	95.0
Minneapolis.....	3,411	524	6,922	6,980	100.8
Kansas City.....	3,043	2,240	8,910	9,159	102.8
Dallas.....	3,003	.....	8,197	6,033	73.6
San Francisco.....	6,655	3,009	13,853	14,194	102.5
Total years: 1920.....	82,916	60,725	199,638	202,036	101.2
1919.....	70,652	2,704	<sup>3</sup> 174,814	<sup>3</sup> 120,120	<sup>3</sup> 68.7

<sup>1</sup> Net additions.  
<sup>2</sup> After deduction of \$1,000,000, charged to supersurplus account and credited to general reserve account after closing of books on Dec. 31, 1920.  
<sup>3</sup> Jan. 1, 1920.

**No. 368.—CONDITION OF FEDERAL LAND BANKS (12) AND JOINT-STOCK LAND BANKS (30) AT CLOSE OF BUSINESS, DEC. 31, 1920, WITH EXPENDITURES OF THE FEDERAL FARM LOAN BOARD TO THAT DATE.**

[Source: Federal Farm Loan Bureau.]

	Amount.
<b>FEDERAL LAND BANKS.</b>	
<b>Assets:</b>	<i>Dollars.</i>
Net mortgage loans.....	349,678,987.71
Accrued interest on mortgage loans (not matured).....	5,907,657.20
United States Government bonds and securities.....	3,543,674.41
Accrued interest on bonds and securities (not matured).....	22,424.59
Farm loan bonds on hand (unsold).....	1,534,100.00
Accrued interest on farm loan bonds on hand (not matured).....	10,740.18
Other accrued interest (uncollected).....	33.78
Notes receivable.....	164,120.14
Cash on hand and in banks.....	4,069,929.56
Accounts receivable.....	43,521.50
Installments matured (in process of collection).....	623,330.00
Banking houses.....	153,053.86
Furniture and fixtures.....	155,357.91
Other assets.....	308,943.87
<b>Total assets.....</b>	<b>360,220,875.61</b>
<b>Liabilities:</b>	
<b>Capital stock—</b>	
United States Government.....	6,832,680.00
National farm loan associations.....	17,663,725.00
Borrowers through agents.....	79,230.00
Individual subscribers.....	15,880.00
<b>Total capital stock.....</b>	<b>24,591,515.00</b>
Reserve (from earnings).....	958,473.00
Farm loan bonds authorized and issued.....	333,784,500.00
Accrued interest on farm loan bonds (not matured).....	2,586,874.32
United States Government deposits.....	800,000.00
Accrued interest on United States Government deposits.....	7,500.07
Notes payable.....	400,000.00
Due borrowers on uncompleted loans.....	76,259.55
Amortization installments paid in advance.....	424,434.28
Matured interest on farm loan bonds (coupons not presented).....	243,529.92
Reserved for dividends unpaid.....	282,259.01
Other liabilities.....	102,676.00
Undivided profits.....	1,902,853.86
<b>Total liabilities.....</b>	<b>360,220,875.61</b>
<b>Memoranda:</b>	
Net earnings to Dec. 31, 1920.....	4,504,820.51
<b>Less—</b>	
Dividends paid to Dec. 31, 1920.....	1,533,104.77
Carried to suspense account to Dec. 31.....	110,389.18
	<b>1,643,493.95</b>
Carried to reserve account to Dec. 31.....	958,473.00
Undivided profits Dec. 31, 1920.....	1,902,853.86
<b>Total reserve and undivided profits Dec. 31, 1920.....</b>	<b>2,861,326.86</b>
Capital stock originally held by United States Government.....	8,892,130.00
Amount of Government stock returned to Dec. 13, 1920.....	2,059,450.00
<b>Capital stock held by United States Government Dec. 31, 1920.....</b>	<b>6,832,680.00</b>

**No. 368.—CONDITION OF FEDERAL LAND BANKS (12) AND JOINT-STOCK LAND BANKS AT CLOSE OF BUSINESS, DEC. 31, 1920, WITH EXPENDITURES OF THE FEDERAL FARM LOAN BOARD TO THAT DATE—Continued.**

		Amount.
<b>JOINT-STOCK LAND BANKS.</b>		
<b>Assets:</b>		<i>Dollars.</i>
Net mortgage loans.....		77,958,642.06
Accrued interest on mortgage loans (not matured).....		1,475,558.67
United States Government bonds and securities.....		3,121,116.55
Accrued interest on bonds and securities (not matured).....		25,138.81
Farm loan bonds on hand (unsold).....		14,879,325.00
Accrued interest on farm loan bonds on hand (not matured).....		177,848.96
Other accrued interest (uncollected).....		9,985.47
Cash on hand and in banks.....		1,268,341.37
Accounts receivable.....		6,213.92
Installments matured (in process of collection).....		134,903.78
Banking houses.....		247,000.00
Furniture and fixtures.....		32,083.93
Other assets.....		110,894.20
<b>Total assets.....</b>		<b>93,447,058.72</b>
<b>Liabilities:</b>		
Capital stock paid in.....		7,966,000.00
Surplus paid in.....		80,750.00
Reserve (from earnings).....		192,549.56
Farm loan bonds (authorized and issued).....		75,282,500.00
Accrued interest on farm loan bonds (not matured).....		626,007.68
Other accrued interest payable.....		60,044.00
Notes payable.....		14,272,373.97
Due borrowers on uncompleted loans.....		266,794.83
Amortization installments paid in advance.....		81,901.23
Matured interest on farm loan bonds (coupons not presented).....		128,379.52
Other liabilities.....		411,800.39
Undivided profits.....		74,358.14
<b>Total liabilities.....</b>		<b>93,447,058.72</b>
<b>FEDERAL FARM LOAN BOARD.</b>		
<b>Appropriation: "Organization expenses, Federal Farm Loan Board":</b>		
Amount appropriated.....		100,000.00
<b>Expenditures—</b>		
Salaries.....		8,756.66
Traveling expenses.....		1,243.60
Furniture and fixtures.....		75.20
Stationery and supplies.....		(1)
Other expenses.....		93.86
Expenditures during the period from Dec. 1, 1919, to June 30, 1920.....		10,169.41
Amount expended from this appropriation prior to Nov. 30, 1919.....		69,725.63
<b>Total expenditures to June 30, 1920.....</b>		<b>79,895.01</b>
Unexpended balance June 30, 1920.....		20,104.99
<b>Appropriation: "Salaries, Federal Farm Loan Board, 1920":</b>		
Amount appropriated.....		194,620.00
Amount expended from this appropriation on account of salaries during the fiscal year ending June 30, 1920.....		172,907.19
Unexpended balance Dec. 31, 1920.....		21,712.81
<b>Appropriation: "Miscellaneous expenses, Federal Farm Loan Board, 1920":</b>		
Amount appropriated.....		47,200.00
<b>Expended from this appropriation on account of expenses incurred during the fiscal year ending June 30, 1920—</b>		
Salaries.....		7,187.50
Traveling expenses.....		16,232.01
Furniture and fixtures.....		8.71
Telegrams and telephones.....		2,241.62
Miscellaneous.....		593.05
<b>Total expenditures from this appropriation Dec. 31, 1920.....</b>		<b>26,262.89</b>
Unexpended balance available for charges incurred prior to June 30, 1920, bills for which have not yet been submitted.....		20,937.11

<sup>1</sup> Stationery supplies and printing provided for under Treasury Department appropriations.

## No. 369.—LIBERTY LOANS: ISSUES AND RETIREMENTS OF THE VARIOUS LOANS TO JUNE 30, 1920.

[Source: Annual Report of the Secretary of the Treasury.]

## FIRST LIBERTY LOAN.

Item.	First Liberty loan 3½'s.			First Liberty loan converted 4's.	
	Interim certificates.	Registered.	Coupon.	Registered.	Coupon.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Subscriptions received.....					
Subscriptions allotted.....					
Principal payments received by Treasurer United States.....					
Less part paid subscriptions (declared forfeited by Secretary of Treasury and transferred to credit of "Miscellaneous receipts").....					
Full-paid subscriptions.....					
SECURITIES ISSUED.					
Upon:					
Original subscription deliveries.....	1,989,455,550				
Surrender of interim certificates for definitive bonds.....		245,779,700	1,200,156,200	63,870,450	410,046,800
Conversion.....				6,172,300	88,228,000
Exchange—					
Coupon for registered.....		138,707,000		8,225,450	
Registered for coupon.....			62,946,800		4,136,050
Of denominations.....			122,810,450		49,035,950
Temporary for permanent.....					2,773,800
Mixed cases.....		1,473,900	226,000	50,000	
Transfers.....		28,208,100		1,456,300	
Coupon mutilation.....			2,200		700
Registered mutilation.....				2,050	
Coupon error.....			2,050		50
Coupon claim settlements.....			1,700		1,050
Registered claim settlements.....		39,600		1,300	
Total.....	1,989,455,550	414,208,300	1,455,144,400	79,777,850	554,223,300
Securities issuable on exchanges.....			3,200		150,700
Total issued and issuable.....	1,989,455,550	414,208,300	1,455,147,600	79,777,850	554,374,000
Less unadjusted item.....			850		
Total.....	1,989,455,550	414,208,300	1,455,146,750	79,777,850	554,374,000
SECURITIES RETIRED.					
Account reissue upon:					
Surrender of interim certificates for definitive bonds.....	1,988,855,500				
Conversion.....		7,344,000	98,119,900	57,593,000	420,403,800
Exchange—					
Coupon for registered.....			138,707,000		8,225,450
Registered for coupon.....		62,946,800		4,136,050	
Of denominations.....			122,810,450		49,035,950
Temporary for permanent.....					2,924,500
Mixed cases.....		1,084,600	614,300	22,500	27,500
Transfers.....		28,208,100		1,456,300	
Coupon mutilation.....			2,200		700
Registered mutilation.....				2,050	
Coupon error.....			2,050		50
Coupon claim settlements.....			1,700		1,050
Registered claim settlements.....		39,900		1,300	
Total.....	1,988,855,500	99,623,100	360,257,600	63,211,800	489,619,000
Account redemption:					
Bond purchase fund.....					15,518,000
Repayment of foreign loans.....					
Estate and inheritance tax receipts.....					
Gifts.....					
Total.....					15,518,000
Total retirements.....	1,988,855,500	99,623,100	360,257,600	63,211,800	505,137,000
Securities outstanding.....	600,600	314,585,200	1,094,889,150	16,566,050	49,237,000

## No. 369.—LIBERTY LOANS: ISSUES AND RETIREMENTS OF THE VARIOUS LOANS TO JUNE 30, 1920—Continued.

## FIRST LIBERTY LOAN—Continued.

Item.	First Liberty loan converted 4½'s.		First Liberty loan second converted 4½'s.		Total. Dollars.
	Registered.	Coupon.	Registered.	Coupon.	
	Dollars.	Dollars.	Dollars.	Dollars.	
Subscriptions received.....					3,035,226,850
Subscriptions allotted.....					1,989,455,550
Principal payments received by Treasurer United States.....					1,989,455,780
Less part paid subscriptions (declared forfeited by Secretary of Treasury and transferred to credit of "Miscellaneous receipts").....					230
Full-paid subscriptions.....					1,989,455,550
SECURITIES ISSUED.					
Upon:					
Original subscription deliveries.....					1,989,455,550
Surrender of interim certificates for definitive bonds.....					1,988,853,150
Conversion.....	84,815,300	405,512,700	1,049,150	2,443,000	588,221,350
Exchange—					
Coupon for registered.....	22,989,000		100,500		170,021,950
Registered for coupon.....		5,913,300		100,300	73,096,450
Of denominations.....		30,182,100		155,700	202,184,200
Temporary for permanent.....		19,351,650			22,125,450
Mixed cases.....					1,748,900
Transfers.....	4,358,650		35,500		34,058,550
Coupon mutilation.....		31,800		50	34,750
Registered mutilation.....					2,050
Coupon error.....					2,100
Coupon claim settlements.....					2,750
Registered claim settlements.....	1,100				42,000
Total.....	112,164,050	460,991,550	1,185,150	2,699,050	5,069,849,200
Securities issuable on exchanges.....	170,800	25,608,700			25,933,400
Total issued and issuable.....	112,334,850	486,600,250	1,185,150	2,699,050	5,095,782,600
Less unadjusted item.....					850
Total.....	112,334,850	486,600,250	1,185,150	2,699,050	5,095,781,750
SECURITIES RETIRED.					
Account reissue upon:					
Surrender of interim certificates for definitive bonds.....					1,988,855,500
Conversion.....					592,401,300
Exchange—					
Coupon for registered.....		22,989,000		100,500	170,021,950
Registered for coupon.....	5,913,300		100,300		73,096,450
Of denominations.....		30,182,100		155,700	202,184,200
Temporary for permanent.....		40,891,200			43,615,700
Mixed cases.....					1,748,900
Transfers.....	4,358,650		35,500		34,058,550
Coupon mutilation.....		31,800		50	34,750
Registered mutilation.....					2,050
Coupon error.....					2,100
Coupon claim settlements.....					2,750
Registered claim settlements.....	1,100				42,000
Total.....	10,273,050	94,094,100	135,800	256,250	3,106,326,200
Account redemption:					
Bond purchase fund.....		21,394,000			36,912,000
Repayment of foreign loans.....					
Estate and inheritance tax receipts.....	100	84,300			84,400
Gifts.....		350			350
Total.....	100	21,478,650			36,996,750
Total retirements.....	10,273,150	115,572,750	135,800	256,250	3,143,322,950
Securities outstanding.....	102,061,700	371,027,500	1,049,350	2,442,800	1,952,468,800

No. 369.—LIBERTY LOANS: ISSUES AND RETIREMENTS OF THE VARIOUS LOANS TO  
JUNE 30, 1920—Continued.

## SECOND LIBERTY LOAN.

Item.	Second Liberty loan 4's.		Second Liberty loan converted 4's.		Total. <i>Dollars.</i>
	Registered.	Coupon.	Registered.	Coupon.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Subscriptions received.....					4,617,532,300
Subscriptions allotted.....					3,807,865,000
Principal payments received by Treasurer of United States.....					3,807,865,803
Less part-paid subscriptions (de- clared forfeited by Secretary of Treasury and transferred to the credit of "Miscellaneous re- ceipts").....					1,303
Full paid subscriptions.....					3,807,865,000
SECURITIES ISSUED.					
Upon:					
Original subscription deliv- eries.....	358,594,400	3,449,270,600	442,417,050	3,031,066,850	3,807,865,000
Conversion.....					3,473,483,000
Exchange—					
Coupon for registered.....	69,178,650		154,992,000		224,170,650
Registered for coupon.....		24,228,800		69,037,350	93,266,150
Of denominations.....		371,658,900		348,817,450	720,476,350
Temporary for perma- nent.....		24,321,050		341,327,800	365,648,850
Mixed cases.....	187,200	900			188,100
Transfers.....	7,982,900		26,752,300		34,735,200
Coupon mutilation.....		1,600		7,950	9,550
Registered mutilation.....	4,200		3,000		7,200
Coupon error.....				400	400
Coupon claim settlements.....		19,050		800	19,850
Registered claim settlements.....	29,600		56,500		86,100
Total.....	435,976,950	3,809,500,900	624,220,850	3,790,258,600	3,719,937,300
Securities issuable on exchanges.....		303,650	727,250	191,959,800	192,990,700
Total issued and issuable.....	435,976,950	3,809,804,550	624,948,100	3,982,218,400	3,912,948,000
Plus unadjusted item (see 4 per cent retirement).....			2,050	3,050	
Total.....	435,976,950	3,809,804,550	624,950,150	3,982,221,450	
SECURITIES RETIRED.					
Account reissue upon:					
Conversion.....	337,767,650	3,151,031,400			3,488,799,050
Exchange—					
Coupon for registered.....		69,178,650		154,992,000	224,170,650
Registered for coupon.....	24,228,800		69,037,350		93,266,150
Of denominations.....		371,658,900		348,817,450	720,476,350
Temporary for perma- nent.....		24,624,700		518,699,800	543,324,500
Mixed cases.....	53,650	132,550			186,200
Transfers.....	7,982,900		26,752,300		34,735,200
Coupon mutilation.....		1,600		7,950	9,550
Registered mutilation.....	4,200		3,000		7,200
Coupon error.....				400	400
Coupon claim settlements.....		19,050		800	19,850
Registered claim settlements.....	29,600		56,500		86,100
Total.....	370,068,600	3,616,646,850	65,849,150	1,022,518,400	5,105,083,000

## LIBERTY LOANS.

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No. 369.—LIBERTY LOANS: ISSUES AND RETIREMENTS OF THE VARIOUS LOANS TO  
JUNE 30, 1920—Continued.

## SECOND LIBERTY LOAN—Continued.

Item.	Second Liberty loan 4's.		Second Liberty loan converted 4's.		Total.
	Registered.	Coupon.	Registered.	Coupon.	
SECURITIES RETIRED—contd.					
Plus unadjusted item (see 4½ per cent issues).....	<i>Dollars.</i> 5,100	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Total.....	370,073,700	3,616,646,850	95,849,150	1,022,518,400	
Account redemption:					
Bond purchase fund.....		79,050,000		390,638,000	478,688,000
Estate and inheritance tax receipts.....			28,600	909,100	937,700
Gifts.....	7,000	700		2,150	9,850
Purchased with franchise tax, Federal Reserve banks.....				2,022,450	2,022,450
Total.....	7,000	79,050,700	28,600	403,471,700	482,558,000
Total retirements.....	370,080,700	3,695,697,550	95,877,750	1,425,990,100	5,587,641,000
Securities outstanding..	65,896,250	174,107,000	529,072,400	2,556,231,350	3,325,307,000

No. 369.—LIBERTY LOANS: ISSUES AND RETIREMENTS OF THE VARIOUS LOANS TO  
JUNE 30, 1920—Continued.

## THIRD LIBERTY LOAN.

Item.	Third Liberty loan 4½'s.		Total.
	Registered.	Coupon.	
	Dollars.	Dollars.	Dollars.
Subscriptions received.....			4,176,516,850
Subscriptions allotted (corrected to Oct. 15, 1920).....			4,175,650,050
Principal payments received by Treasurer United States.....			4,175,652,095
Less part-paid subscriptions (declared forfeited by the Secretary of the Treasury and transferred to credit of "Miscellaneous receipts").....			2,045
Full-paid subscriptions.....			4,175,650,050
SECURITIES ISSUED.			
Upon:			
Original subscription deliveries.....	374,369,350	3,801,280,700	4,175,650,050
Exchange—			
Coupon.....	415,655,850		415,655,850
Registered for coupon.....		60,508,700	60,508,700
Of denominations.....		1,007,280,400	1,007,280,400
Temporary for permanent.....		2,240,007,550	2,240,007,550
Mixed cases.....	8,100	1,200	9,300
Transfers.....	32,611,050		32,611,050
Coupon mutilation.....		6,950	6,950
Registered mutilation.....	10,250		10,250
Coupon error.....		5,000	5,000
Coupon claim settlements.....		10,250	10,250
Registered claim settlements.....	22,350		22,350
Total.....	822,676,950	7,109,080,750	7,931,757,700
Securities issuable on exchanges.....		10,673,300	10,673,300
Total issued and issuable.....	822,676,950	7,119,754,050	7,942,431,000
SECURITIES RETIRED.			
Account reissue upon:			
Exchange—			
Coupon for registered.....		415,655,850	415,655,850
Registered for coupon.....	60,508,700		60,508,700
Of denominations.....		1,007,280,400	1,007,280,400
Temporary for permanent.....		2,250,680,850	2,250,680,850
Mixed cases.....	3,400	5,900	9,300
Transfers.....	32,611,050		32,611,050
Coupon mutilation.....		6,950	6,950
Registered mutilation.....	10,250		10,250
Coupon error.....		5,000	5,000
Coupon claim settlements.....		10,250	10,250
Registered claim settlements.....	22,350		22,350
Total.....	93,155,750	3,673,625,200	3,766,780,950
Account redemption:			
Bond purchase fund.....		433,308,100	433,308,100
Repayment of foreign loans.....		78,076,650	78,076,650
Estate and inheritance tax receipts.....	231,750	1,316,450	1,548,200
Gifts.....	500	800	1,300
Total.....	232,250	512,702,000	512,934,250
Total retirements.....	93,388,000	4,186,327,200	4,279,715,200
Securities outstanding.....	729,288,950	2,933,426,850	3,662,715,800

## LIBERTY LOANS.

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No. 369.—LIBERTY LOANS: ISSUES AND RETIREMENTS OF THE VARIOUS LOANS TO  
JUNE 30, 1920—Continued.

## FOURTH LIBERTY LOAN.

Item.	Fourth Liberty loan 4½'s.		Total.
	Registered.	Coupon.	
	Dollars.	Dollars.	Dollars.
Subscriptions received.....			6,993,073,250
Subscriptions allotted (corrected to Oct. 31, 1920).....			6,964,581,250
Principal payments received by Treasurer United States.....			6,964,583,313
Less part-paid subscriptions.....			7,313
Full-paid subscriptions.....			6,964,576,000
SECURITIES ISSUED.			
Upon:			
Original subscription deliveries.....	676,616,500	6,287,959,500	6,964,576,000
Exchange—			
Coupon for registered.....	502,547,300		502,547,300
Registered for coupon.....		93,021,100	93,021,100
Of denominations.....		1,562,326,250	1,562,326,250
Transfers.....	57,220,900		57,220,900
Coupon mutilation.....		10,050	10,050
Registered mutilation.....	450		450
Coupon error.....		9,150	9,150
Coupon claim settlements.....		16,250	16,250
Registered claim settlements.....	1,450		1,450
Total issued.....	1,236,386,600	7,943,342,300	9,179,728,900
SECURITIES RETIRED.			
Account reissue upon:			
Exchange—			
Coupon for registered.....		502,547,300	502,547,300
Registered for coupon.....	93,021,100		93,021,100
Of denominations.....		1,562,326,250	1,562,326,250
Transfers.....	57,220,900		57,220,900
Coupon mutilation.....		10,050	10,050
Registered mutilation.....	450		450
Coupon error.....		9,150	9,150
Coupon claim settlements.....		16,250	16,250
Registered claim settlements.....	1,450		1,450
Total.....	150,243,900	2,084,909,000	2,215,152,900
Account redemption:			
Bond purchase fund.....		566,987,050	566,987,050
Repayment of foreign loans.....		2,514,950	2,514,950
Estate and inheritance tax receipts.....	55,100	682,950	718,050
Gifts.....		1,350	1,350
Forfeited.....		100	100
Total.....	55,100	570,166,400	570,221,500
Total retirements.....	150,299,000	2,635,075,400	2,785,374,400
Securities outstanding.....	1,086,087,600	5,308,266,900	6,394,354,500

## No. 369.—LIBERTY LOANS: ISSUES AND RETIREMENTS OF THE VARIOUS LOANS TO JUNE 30, 1920—Continued.

## VICTORY LIBERTY LOAN.

Item.	4½ per cent Victory notes.		3½ per cent Victory notes.		Total.
	Registered.	Coupon.	Registered.	Coupon.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Subscriptions received.....					5,249,908,800
Subscriptions allotted.....					4,497,818,750
Principal payments received by Treasurer United States.....					4,495,387,030
Less part-paid subscriptions.....					15,180
Full-paid subscriptions.....					4,495,371,850
SECURITIES ISSUED.					
Upon:					
Original subscription deliveries.....	437,271,000	3,385,500,200	32,463,950	640,121,150	4,495,356,300
Conversion.....	1,164,300	96,699,750	2,221,800	331,165,100	431,250,950
Exchange—					
Coupon for registered.....	165,308,150		60,831,000		226,139,150
Registered for coupon.....		15,354,950		9,818,400	25,173,350
Of denominations.....		568,105,800		131,700,750	699,806,550
Transfers.....	18,839,750		9,852,150		28,691,900
Coupon mutilation.....		2,600			2,600
Registered mutilation.....	14,000		5,000		19,000
Coupon error.....		100			100
Coupon claim settlements.....		8,050			8,050
Registered claim settlements.....			5,000		5,000
Total.....	622,597,200	4,065,671,450	105,378,900	1,112,805,400	5,906,452,950
Securities issuable on exchanges.....	5,900	529,450		35,050	570,400
Securities issuable on full-paid sub- scriptions.....					15,550
Total issued and issuable.....	622,603,100	4,066,200,900	105,378,900	1,112,840,450	5,907,038,900
SECURITIES RETIRED.					
Account reissue upon:					
Conversion.....	1,525,550	331,899,400	1,461,200	96,938,200	431,821,350
Exchange—					
Coupon for registered.....		165,308,150		60,831,000	226,139,150
Registered for coupon.....	15,354,950		9,818,400		25,173,350
Of denominations.....		568,105,800		131,700,750	699,806,550
Transfers.....	18,839,750		9,852,150		28,691,900
Coupon mutilation.....		2,600			2,600
Registered mutilation.....	14,000		5,000		19,000
Coupon error.....		100			100
Coupon claim settlements.....		8,050			8,050
Registered claim settlements.....			5,000		5,000
Total.....	85,734,250	1,065,321,100	21,141,750	289,469,950	1,411,667,050
Account redemption:					
Bond purchase fund.....		159,789,000		89,212,000	249,001,000
Estate and inheritance tax re- ceipts.....		5,500			5,500
Gifts.....					
Total.....		159,794,500		89,212,000	249,006,500
Total retirements.....	35,734,250	1,225,115,600	21,141,750	378,681,950	1,660,673,550
Securities outstanding.....	589,868,850	2,841,085,300	84,237,150	734,158,500	4,249,365,350

No. 370.—LIBERTY LOANS: ALLOTMENTS OF SUBSCRIPTIONS (CORRECTED TO OCT. 31, 1920), BY FEDERAL RESERVE DISTRICTS.

[Source: Annual Report of the Secretary of the Treasury.]

Bank.	First loan.	Second loan.	Third loan.	Fourth loan.	Victory loan.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Boston.....	265,017,900	408,530,000	354,537,250	632,101,250	371,910,150	2,032,096,550
New York.....	593,987,000	1,162,252,100	1,115,243,650	2,044,901,750	1,315,041,150	6,234,425,650
Philadelphia.....	165,147,600	280,184,100	361,963,500	595,763,650	376,290,100	1,782,348,950
Cleveland.....	203,300,050	410,352,450	405,051,150	701,909,800	443,802,250	2,164,415,700
Richmond.....	85,560,050	182,711,250	188,258,550	352,685,200	210,889,300	1,018,104,350
Atlanta.....	46,283,150	83,065,600	137,649,450	217,846,600	133,090,800	617,925,600
Chicago.....	271,943,100	527,479,350	608,878,600	969,209,000	694,330,000	3,071,840,050
St. Louis.....	65,469,600	150,169,250	190,835,900	295,340,250	201,787,600	912,602,000
Minneapolis.....	49,509,650	131,763,950	150,883,950	242,046,050	170,076,650	774,279,650
Kansas City.....	63,481,850	136,474,900	204,092,800	295,951,450	192,429,300	892,430,300
Dallas.....	36,091,150	74,426,250	116,210,050	145,987,400	84,002,500	456,717,350
San Francisco.....	143,665,050	260,456,800	287,968,750	462,241,750	294,905,050	1,449,238,400
Special Treasury.....			17,076,450	5,597,100	6,273,900	28,947,450
Total.....	1,989,455,550	3,807,865,000	4,175,650,050	6,964,581,250	4,497,818,750	21,435,370,660

No. 371.—LIBERTY LOANS: FULL AND SHORT TITLES, AMOUNTS OUTSTANDING, AND DATES OF ISSUE, REDEMPTION OR PAYMENT, AND PAYMENT OF INTEREST.

[Source: Annual Report of the Secretary of the Treasury.]

Title.	Short title.	Amount outstanding on June 30, 1920.	Date of issue.	When redeemable or payable.	Interest payable.
First Liberty loan: 3½% bonds of 1932-1947.	First 3½'s..	Dollars. 1,410,074,400	June 15, 1917	Redeemable on or after June 15, 1932. Payable June 15, 1947.	June 15, Dec. 15.
Converted 4% bonds of 1932-1947.	First 4's..	65,803,050	Nov. 15, 1917		
Converted 4½% bonds of 1932-1947.	First 4½'s..	473,089,200	May 9, 1918		
Second Liberty loan: 4½% bonds of 1927-1942.	First second 4½'s.	3,492,150	Oct. 24, 1918	Redeemable on or after Nov. 15, 1927. Payable Nov. 15, 1942.	May 15, Nov. 15.
Converted 4½% bonds of 1927-1942.	Second 4½'s.	240,003,250	Nov. 15, 1917		
Third Liberty loan: 4½% bonds of 1928.	Second 4½'s.	3,085,803,750	May 9, 1918	Redeemable on or after Oct. 15, 1933. Payable Oct. 15, 1938.	Apr. 15, Oct. 15.
Third Liberty loan: 4½% bonds of 1928.	Third 4½'s.	3,662,715,800	.....do.....		
Fourth Liberty loan: 4½% bonds of 1933-1938.	Third 4½'s.	3,662,715,800	.....do.....	Redeemable on or after Oct. 15, 1933. Payable Oct. 15, 1938.	Apr. 15, Oct. 15.
Fourth Liberty loan: 4½% bonds of 1933-1938.	Fourth 4½'s.	6,394,854,500	Oct. 24, 1918		
Victory Liberty loan: 4½% notes of 1922-1923.	Victory 4½'s.	3,427,939,700	May 20, 1919	Redeemable June 15 or Dec. 15, 1922. Payable May 20, 1923.	June 15, Dec. 15, and May 20, 1923.
Victory Liberty loan: 3½% notes of 1922-1923.	Victory 3½'s.	818,395,650	.....do.....		

No. 372.—LIBERTY LOANS: ALLOTMENTS OF THE VARIOUS LOANS (CORRECTED TO OCT. 31, 1920), BY STATES.

[Source: Annual Report of the Secretary of the Treasury.]

State.	First Liberty loan.	Second Liberty loan.	Third Liberty loan.	Fourth Liberty loan.	Victory Liberty loan.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	6,028,950	13,847,150	23,181,450	36,209,150	19,971,700
Alaska.....	91,500	979,250	1,737,250	3,180,950	1,413,050
Arizona.....	3,739,100	9,998,850	11,176,450	14,533,700	6,017,500
Arkansas.....	4,202,750	12,486,650	22,714,450	29,057,650	18,689,550
California.....	100,190,900	169,362,100	174,506,200	291,126,700	186,702,950
Colorado.....	12,602,050	20,946,100	31,295,750	42,007,550	28,581,150
Connecticut.....	41,008,000	66,942,300	70,316,950	124,558,750	82,050,900
Delaware.....	6,136,100	7,705,700	25,391,400	22,621,300	12,784,450
District of Columbia.....			25,992,250	51,042,150	26,710,400
Florida.....	5,271,700	8,611,650	18,053,900	27,538,100	17,918,100
Georgia.....	11,852,400	21,185,650	39,031,000	62,783,550	36,394,450
Hawaii.....	1,590,700	4,543,550	4,819,850	7,080,650	4,628,450
Idaho.....	3,617,600	10,063,150	10,972,600	16,805,150	10,903,950
Illinois.....	166,044,850	233,713,500	279,716,650	468,875,150	329,785,300
Indiana.....	27,597,150	78,653,000	84,640,300	136,336,300	90,186,800
Iowa.....	23,522,850	79,851,800	117,160,050	157,860,100	110,552,250
Kansas.....	11,108,750	27,895,200	47,381,200	73,914,550	51,208,250
Kentucky.....	17,794,400	31,615,700	43,561,650	64,151,650	42,723,100
Louisiana.....	14,198,900	23,316,250	34,555,300	50,329,000	31,671,700
Maine.....	14,332,300	22,996,100	18,348,100	27,694,150	18,084,550
Massachusetts.....	177,236,400	274,057,900	228,329,750	405,330,900	222,114,650
Maryland.....			48,720,800	88,819,350	66,058,700
Michigan.....	44,614,950	104,380,500	107,436,900	176,102,700	125,372,300
Minnesota.....	26,300,000	74,157,500	98,785,200	135,441,350	96,730,200
Mississippi.....	3,162,950	11,520,600	17,817,050	27,827,750	19,648,100
Missouri.....	49,707,000	91,563,150	112,332,900	177,234,300	117,898,750
Montana.....	8,906,800	17,952,550	18,017,200	21,928,800	12,159,050
Nebraska.....	11,996,200	31,184,900	60,524,400	75,583,200	43,086,100
Nevada.....	2,295,100	2,809,900	4,793,400	5,096,150	3,309,150
New Hampshire.....	9,897,600	15,484,400	14,252,000	21,979,050	15,653,800
New Jersey.....	64,572,250	122,493,550	139,858,050	236,816,600	167,309,200
New Mexico.....	1,392,850	3,800,100	5,903,300	5,895,150	2,915,500
New York.....	530,704,500	1,042,230,650	985,618,450	1,826,418,250	1,176,004,250
North Carolina.....			24,582,250	48,804,250	26,164,300
North Dakota.....	2,867,700	9,660,650	12,158,760	21,057,450	19,131,450
Ohio.....	120,980,950	233,892,250	225,000,050	385,288,000	257,804,950
Oklahoma.....	11,801,100	27,702,950	39,018,300	48,719,750	31,773,050
Oregon.....	10,157,550	23,822,450	28,300,800	38,362,550	25,891,850
Pennsylvania.....	217,468,600	411,930,300	467,918,850	812,076,850	493,512,300
Rhode Island.....	23,073,900	33,406,050	28,717,700	61,253,300	38,077,500
South Carolina.....			19,426,250	39,317,150	21,134,000
South Dakota.....	3,898,200	12,630,350	31,454,200	36,256,750	24,784,700
Tennessee.....	10,924,800	26,043,650	33,783,250	55,867,250	37,555,450
Texas.....	31,210,600	63,250,000	97,312,700	124,542,700	73,176,050
Utah.....	6,689,150	14,158,550	12,966,950	19,873,600	12,846,250
Vermont.....	6,992,150	10,061,550	9,330,750	15,315,450	11,135,600
Virginia.....			44,048,750	83,576,800	67,485,850
Washington.....	17,070,650	38,481,100	42,907,050	70,189,050	45,024,150
West Virginia.....	3,253,450	8,815,200	31,913,250	55,156,000	31,371,350
Wisconsin.....	27,311,350	81,261,400	85,936,350	121,765,700	96,143,250
Wyoming.....	1,568,900	5,132,650	6,737,000	10,183,150	6,862,250
Allotments unallocated, by States:					
Special Treasury.....			17,076,450	5,597,100	6,273,900
Fifth Federal Reserve district.....	85,560,050	182,711,250	17,750		372,200
Deduct unallocated over-		3,809,408,700			
allotment, Sixth Federal					
Reserve district.....		1,543,700			
	1,889,455,550	3,807,865,000	4,175,650,050	6,964,681,250	4,497,818,750

NOTE.—The Federal Reserve Bank of Richmond did not maintain records showing allotments by States for the first and second loans, and accordingly the total allotment for that district for such loan is indicated under unallocated items. In this connection, it should also be noted that the amount indicated above for West Virginia with respect to the first and second loans includes only allotments made to that portion of the State included in the Fourth Federal Reserve district.

No. 373.—FOREIGN LOANS: CREDITS ESTABLISHED; CASH ADVANCED, OTHER CHARGES AGAINST CREDITS, BALANCES, AND REPAYMENTS, APR. 24, 1917, TO NOV. 15, 1920, BY COUNTRIES.

[Source: Reports of the Treasury Department.]

Country.	Credits established.	Cash advanced.	Other charges against credits.	Balance under established credits.	Amounts repaid.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Belgium .....	349,214,467.89	349,214,467.89	.....	.....	110,000.00
Cuba .....	10,000,000.00	10,000,000.00	.....	.....	500,000.00
Czechoslovakia .....	67,329,041.10	61,259,206.74	.....	6,072,834.36	.....
France .....	3,047,974,777.24	2,997,477,800.00	.....	50,496,977.24	131,440,357.55
Great Britain .....	4,277,000,000.00	4,277,000,000.00	.....	.....	80,181,642.56
Greece .....	48,236,629.05	15,000,000.00	33,236,629.05	.....	.....
Italy .....	1,866,260,179.72	1,631,338,986.99	.....	34,921,192.73	.....
Liberia .....	5,000,000.00	26,000.00	.....	4,974,000.00	.....
Rumania .....	25,000,000.00	25,000,000.00	.....	.....	1,704,180.48
Russia .....	187,729,750.00	187,729,750.00	.....	.....	.....
Serbia .....	26,780,465.56	26,780,465.56	.....	.....	605,326.34
Total .....	9,710,525,310.56	9,580,823,677.18	33,236,629.05	96,465,604.33	114,540,506.93

<sup>1</sup> Received, but not applied at date: Belgium, \$1,512,901.66; France, \$17,246,490.

No. 374.—WAR SAVINGS AND THRIFT STAMPS AND WAR SAVINGS CERTIFICATES: CASH RECEIPTS FROM SALES, DECEMBER, 1917, TO DECEMBER, 1920, INCLUSIVE, BY MONTHS,<sup>1</sup> WITH REDEMPTIONS TO SEPT. 30, 1920.

[From annual report of the Secretary of the Treasury.]

Month.	Receipts.	Month.	Receipts.
	<i>Dollars.</i>		<i>Dollars.</i>
December..... 1917.	10,236,451	June..... 1919—Continued.	5,293,536
		July.....	5,176,865
January..... 1918.	24,559,722	August.....	6,201,164
February.....	41,148,244	September.....	6,111,945
March.....	53,967,804	October.....	7,316,468
April.....	60,972,984	November.....	8,020,437
May.....	57,956,640	December.....	9,124,232
June.....	58,250,485	Total.....	160,307,295
July.....	211,417,943		
August.....	129,044,201	January..... 1920.	8,987,462
September.....	97,614,581	February.....	5,221,213
October.....	89,084,097	March.....	6,063,359
November.....	73,689,846	April.....	4,815,438
December.....	63,970,813	May.....	3,552,962
Total.....	961,677,420	June.....	3,107,910
		July.....	2,359,275
January..... 1919.	70,996,041	August.....	2,231,510
February.....	15,816,539	September.....	1,814,708
March.....	10,143,082	October.....	1,889,759
April.....	9,572,728	November.....	1,912,967
May.....	6,558,198	December.....	1,934,432
		Total.....	43,891,004
		REDEMPTION. <sup>2</sup>	<i>Dollars.</i>
		1918.....	372,287,320
		1919.....	27,602,457
		1920.....	4,351,299
		Total.....	404,241,076

<sup>1</sup> From daily Treasury statements for the last day of each month subject to revision.

<sup>2</sup> From beginning of campaign to Sept. 30, 1920.

No. 375.—CREDITS ESTABLISHED IN FAVOR OF FOREIGN GOVERNMENTS, ADVANCES MADE TO THEM, AND EXPENDITURES REPORTED BY THEM: JULY 1, 1919, TO NOV. 1, 1920.

[Source: Annual report of the Secretary of the Treasury.]

Particulars.	Great Britain.	France.	Italy.	Belgium.	Czechoslovakia.	Serbin.	Cuba.	Other countries. <sup>1</sup>	Total.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Credits established.....		195,496,977.24	78,584,233.73	9,133,793.77	12,000,000.00			4,823,663.05	300,038,667.79
Deduct credits withdrawn.....	39,000,000.00		3,824,054.01	1,214,325.88	958.90	488,142.71		5,000,000.00	49,527,481.50
Net.....	<sup>2</sup> 39,000,000.00	195,496,977.24	74,760,179.72	7,919,467.89	11,999,041.10	<sup>2</sup> 488,142.71		<sup>2</sup> 176,336.95	250,511,186.29
Cash advanced.....		355,000,000.00	75,838,986.99	13,469,467.89	14,216,206.74			20,014,000.00	478,538,661.62
Deduct refunds and repayments.....	80,181,641.56	23,879,357.55		10,000.00		605,326.34	500,000.00	1,794,180.48	106,970,505.93
Net.....	<sup>3</sup> 80,181,641.56	331,120,642.45	75,838,986.99	13,459,467.89	14,216,206.74	<sup>3</sup> 605,326.34	<sup>3</sup> 500,000.00	18,219,819.52	371,568,155.69
Expenditures:									
Munitions, including remounts.....		12,407,943.44	4,243,956.79	1,047,174.29					17,699,074.52
Exchange and cotton purchases.....		160,080,000.00					15,000,000.00		175,080,000.00
Cereals.....			38,210,933.54	1,297,064.96					39,507,998.50
Other foods.....		74,841,440.20	4,424,423.79	599,282.61					79,865,146.60
Tobacco.....		3,400,171.28		324,562.51					3,724,733.79
Other supplies.....		107,073,543.78	4,458,768.45	135,890.47					111,668,202.70
Transportation.....		2,345,375.66	13,410,435.69	27,918.20					15,783,729.55
Shipping.....		25,356,454.84							25,356,454.84
Reimbursements.....	19,302,357.55	19,781,623.40		10,469,467.89					49,553,448.84
Interest.....	2,244,778.59	12,722,944.53		20,742.43				<sup>6</sup> 154,409.63	15,142,875.18
Maturities.....		115,713,300.00							115,713,300.00
Relief.....	3,658,177.50	16,137,042.12	16,000,000.00		7,284,041.10			<sup>5</sup> 3,051,409.89	46,130,670.61
Purchases from neutrals.....			4,175,945.99						4,175,945.99
Miscellaneous.....		10,648,636.37	1,759,523.59	475,523.63	6,932,165.64			7,14,000.00	19,826,849.23
Total reported expenditures.....	25,205,313.61	560,508,476.62	86,680,987.84	14,397,626.99	14,216,206.74			18,219,819.52	719,228,430.35

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FOREIGN LOANS.

Less:									
Reimbursements from United States credits to other Governments.....	30,251,091.29	19,302,357.55							49,553,448.84
Dollar payments by United States Governments for foreign currencies.....	168,039,075.00	300,000.00		1,197,555.56					169,336,630.56
Total deductions.....	198,290,166.29	19,602,357.55		1,197,555.56					219,090,079.40
Net expenditures.....	\$ 173,081,852.65	540,906,113.07	86,680,987.84	13,200,071.43	14,216,206.74			18,219,819.52	500,138,350.95

<sup>1</sup> Established credits: Greece, \$1,823,663.05. Credits withdrawn, Rumania, \$5,000,000. Cash advanced: Greece, \$15,000,000; Liberia, \$14,000; Rumania, \$5,000,000; total, \$20,014,000. Repayments, Rumania, \$1,794,180.45.

<sup>2</sup> Credits withdrawn in excess of credits established.

<sup>3</sup> Repayments in excess of cash advanced.

<sup>4</sup> Greece.

<sup>5</sup> Rumania.

<sup>6</sup> Reparation of troops from Siberia.

<sup>7</sup> Liberia.

<sup>8</sup> Receipts in excess of expenditures.

FOREIGN LOANS.

**No. 376.—RESOURCES AND LIABILITIES OF SAVINGS (STOCK AND MUTUAL), STATE, AND PRIVATE BANKS AND LOAN AND TRUST COMPANIES: YEARS ENDED ON OR ABOUT JUNE 30, 1916 TO 1920.**

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

**STOCK SAVINGS BANKS.<sup>1</sup>**

Classification.	1916	1917	1918	1919	1920
	1,242 banks.	1,185 banks.	1,194 banks.	1,097 banks.	1,087 banks.
<b>RESOURCES.</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Loans.....	712,654,973.12	761,987,078.50	786,783,851.15	777,789,000.00	978,047,000.00
Overdrafts.....	1,332,916.33	1,783,165.92	1,164,240.28	152,000.00	436,000.00
Bonds.....	131,404,563.61	159,480,392.77	209,757,732.74	295,131,000.00	323,506,000.00
Due from other banks	111,099,140.62	133,912,891.23	106,965,023.20	129,491,000.00	70,783,000.00
Real estate, furniture, etc.....	39,178,558.78	36,001,530.22	38,575,768.99	37,565,000.00	37,832,000.00
Checks and other cash items <sup>2</sup> .....	2,416,714.42	1,712,140.44	3,487,606.09	3,760,000.00	4,836,000.00
Cash on hand.....	32,821,494.87	31,853,199.08	32,475,269.59	31,837,000.00	35,215,000.00
Other resources.....	2,420,380.85	1,163,327.49	3,980,174.68	5,529,000.00	55,668,000.00
<b>Total.....</b>	<b>1,033,328,742.00</b>	<b>1,127,893,665.65</b>	<b>1,183,189,666.72</b>	<b>1,281,254,000.00</b>	<b>1,506,413,000.00</b>
<b>LIABILITIES.</b>					
Capital stock.....	72,870,175.84	69,169,915.00	68,984,602.22	62,740,000.00	69,183,000.00
Surplus fund.....	30,595,344.20	30,585,954.52	34,639,336.29	34,690,000.00	39,422,000.00
Other undivided profits.....	16,103,770.05	24,010,230.07	12,958,063.95	13,051,000.00	18,247,000.00
Dividends unpaid...	349,780.23	12,000.45	168,506.10	24,000.00	38,000.00
Individual deposits..	901,610,693.88	995,532,890.94	1,049,483,555.47	1,151,464,000.00	1,349,625,000.00
Postal-savings deposits.....	881,654.11	735,787.18	670,962.70	803,000.00	1,726,000.00
Due to other banks	6,405,727.16	3,032,299.35	2,672,459.56	1,796,000.00	841,000.00
Other liabilities.....	4,511,597.13	4,814,588.14	13,612,180.43	16,680,000.00	32,331,000.00
<b>Total.....</b>	<b>1,033,328,742.00</b>	<b>1,127,893,665.65</b>	<b>1,183,189,666.72</b>	<b>1,281,254,000.00</b>	<b>1,506,413,000.00</b>

**MUTUAL SAVINGS BANKS.**

Classification.	1916	1917	1918	1919	1920
	622 banks.	622 banks.	625 banks.	622 banks. <sup>3</sup>	620 banks. <sup>4</sup>
<b>RESOURCES.</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Loans.....	2,221,426,278.04	2,368,401,477.78	2,314,742,904.14	2,335,988,000.00	2,591,479,000.00
Overdrafts.....	439.89	3.78	163.06	8,000.00	1,000.00
Bonds.....	1,999,131,810.54	2,131,688,388.86	2,173,821,705.20	2,491,607,000.00	2,716,282,000.00
Due from other banks	210,919,583.66	213,437,132.40	202,898,003.08	189,724,000.00	183,527,000.00
Real estate, furniture, etc.....	59,264,131.87	62,129,113.11	65,494,064.52	59,967,000.00	51,579,000.00
Checks and other cash items <sup>2</sup> .....	2,753,380.16	481,176.94	1,253,422.47	1,619,000.00	1,191,000.00
Cash on hand.....	26,135,692.28	29,082,167.18	24,132,875.91	35,833,000.00	41,942,000.00
Other resources.....	28,310,670.40	5,819,011.85	36,217,224.31	50,805,000.00	33,016,000.00
<b>Total.....</b>	<b>4,547,941,986.84</b>	<b>4,811,038,471.87</b>	<b>4,818,560,362.69</b>	<b>5,171,551,000.00</b>	<b>5,619,017,000.00</b>

<sup>1</sup> See notes 3 and 7 on page 637.

<sup>2</sup> Includes exchanges for clearing house.

<sup>3</sup> Including stock savings banks of New Jersey and Minnesota.

<sup>4</sup> Includes stock savings banks of New Jersey.

## STATE BANKS.

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## No. 376.—RESOURCES AND LIABILITIES OF SAVINGS (STOCK AND MUTUAL), STATE, AND PRIVATE BANKS AND LOAN AND TRUST COMPANIES: YEARS ENDED ON OR ABOUT JUNE 30, 1916 TO 1920—Continued.

## MUTUAL SAVINGS BANKS—Continued.

Classification.	1916	1917	1918	1919	1920
	622 banks.	622 banks.	625 banks.	622 banks.	620 banks.
<b>LIABILITIES.</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Surplus fund.....	303,300,757.57	321,793,622.00	315,631,490.78	333,420,000.00	334,546,000.00
Other undivided profits.....	51,380,612.85	58,829,989.38	58,792,522.91	65,013,000.00	87,975,000.00
Individual deposits..	4,186,976,000.64	4,422,489,384.42	4,422,006,393.15	4,751,113,000.00	5,186,971,000.00
Postal-savings deposits.....	943,593.78	.....	757.00	82,000.00	1,000.00
Due to other banks.....	868,536.72	133,809.53	341,519.02	653,000.00	116,000.00
Other liabilities.....	4,471,885.28	7,791,666.54	21,697,679.83	21,240,000.00	9,408,000.00
Total.....	4,547,041,986.84	4,811,038,471.87	4,818,560,362.69	5,171,551,000.00	5,619,017,000.00

## STATE BANKS.

Classification.	1916	1917	1918	1919	1920
	15,460 banks. <sup>1</sup>	15,968 banks. <sup>2</sup>	16,596 banks. <sup>3</sup>	17,215 banks. <sup>4</sup>	18,195 banks. <sup>5</sup>
<b>RESOURCES.</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Loans.....	3,379,823,187.42	4,030,541,171.92	4,733,930,854.28	6,629,093,000.00	8,875,085,000.00
Overdrafts.....	27,158,447.45	31,013,961.11	39,588,168.61	73,979,000.00	88,325,000.00
Bonds.....	693,287,153.98	800,717,114.94	1,258,287,670.70	2,279,583,000.00	2,226,916,000.00
Due from other banks.....	817,578,000.65	1,078,556,130.65	1,032,949,071.58	1,574,100,000.00	1,540,571,000.00
Real estate, furniture, etc. <sup>6</sup> .....	103,248,386.62	213,763,747.17	223,906,797.07	274,251,000.00	305,003,000.00
Checks and other cash items <sup>7</sup> .....	132,262,975.92	138,138,260.18	46,313,967.49	319,143,000.00	332,847,000.00
Cash on hand.....	271,753,812.34	319,373,218.66	278,628,304.81	355,567,000.00	303,935,000.00
Other resources.....	37,865,004.02	47,563,762.52	102,134,028.19	195,860,000.00	238,099,000.00
Total.....	5,552,977,153.40	6,799,669,367.15	7,815,738,862.73	11,701,606,000.00	14,009,781,000.00
<b>LIABILITIES.</b>					
Capital stock.....	569,497,182.91	600,064,215.61	640,000,705.69	785,727,000.00	920,211,000.00
Surplus fund.....	268,821,906.55	288,637,863.19	322,747,190.05	440,848,000.00	527,019,000.00
Other undivided profits.....	91,152,015.33	108,493,387.88	104,394,398.56	164,126,000.00	222,599,000.00
Dividends unpaid.....	3,081,220.02	526,362.06	4,271,013.95	7,542,000.00	9,128,000.00
Individual deposits..	4,300,710,294.02	5,390,824,047.27	6,114,198,976.67	8,999,131,000.00	10,873,035,000.00
Due to other banks and bankers.....	217,212,186.75	274,945,784.87	278,934,069.73	444,769,000.00	436,644,000.00
Other liabilities <sup>8</sup> .....	<sup>6</sup> 108,502,347.82	<sup>6</sup> 136,177,706.27	<sup>6</sup> 351,276,503.08	859,468,000.00	1,021,147,000.00
Total.....	5,552,977,153.40	6,799,669,367.15	7,815,738,862.73	11,701,606,000.00	14,009,781,000.00

<sup>1</sup> Includes stock savings banks and trust companies for Virginia, South Carolina, Tennessee, Idaho, and Nevada; stock savings banks for Wisconsin, North Dakota, Kansas, and Montana; and trust companies for North Carolina.

<sup>2</sup> Includes stock savings banks for 13 States and trusts companies for 8 States.

<sup>3</sup> Includes stock savings banks and loan and trust companies for 11 States.

<sup>4</sup> Includes stock savings banks in 9 States, mutual savings banks in 1 State, and private banks in 2 States.

<sup>5</sup> Includes trust companies in 5 States, savings banks in 1 State, private banks in 2 States, and all banks other than national in 7 States.

<sup>6</sup> Includes banking house.

<sup>7</sup> Includes exchanges for clearing house.

<sup>8</sup> Includes postal savings, as follows: 1916, \$4,457,263.97; 1917, \$5,974,301.98; 1918, \$6,054,778.49; 1919, \$9,477,000; 1920, \$10,705,000.

No. 376.—RESOURCES AND LIABILITIES OF SAVINGS (STOCK AND MUTUAL), STATE, AND PRIVATE BANKS AND LOAN AND TRUST COMPANIES: YEARS ENDED ON OR ABOUT JUNE 30, 1916 TO 1920—Continued.

## PRIVATE BANKS.

Classification.	1916	1917	1918	1919	1920
	1,014 banks.	1,036 banks.	1,001 banks.	1,017 banks. <sup>1</sup>	799 banks.
<b>RESOURCES.</b>					
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Loans.....	110,429,240.73	117,373,506.84	144,637,747.68	150,845,000.00	127,661,000.00
Overdrafts.....	1,286,685.40	1,338,001.25	1,891,070.80	2,763,000.00	1,254,000.00
Bonds.....	14,393,235.69	19,100,872.04	26,891,564.99	41,364,000.00	32,109,000.00
Due from other banks.....	28,610,481.46	39,378,349.11	37,895,789.24	43,636,000.00	29,467,000.00
Real estate, furniture, etc. <sup>2</sup> .....	11,764,575.90	11,459,220.31	15,255,469.59	14,260,000.00	11,766,000.00
Checks and other cash items <sup>3</sup> .....	1,077,168.36	1,354,357.87	1,395,895.02	1,338,000.00	1,463,000.00
Cash on hand.....	6,347,330.07	6,472,554.31	6,638,967.34	7,551,000.00	6,480,000.00
Other resources.....	1,943,333.97	1,464,976.36	1,999,640.81	4,314,000.00	2,344,000.00
Total.....	181,852,052.54	197,937,444.00	236,566,145.47	266,122,000.00	212,626,000.00
<b>LIABILITIES.</b>					
Capital stock.....	16,852,170.34	16,679,701.05	18,803,675.81	19,846,000.00	13,334,000.00
Surplus fund.....	6,763,114.51	7,380,906.56	9,561,299.97	8,900,000.00	13,046,000.00
Other undivided profits.....	3,181,735.08	3,358,568.87	3,727,286.49	4,717,000.00	3,453,000.00
Dividends unpaid.....	34,888.05	20,916.70	45,469.87	41,000.00	101,000.00
Individual deposits.....	146,765,453.88	161,923,941.15	193,419,377.10	216,590,000.00	169,573,000.00
Due to other banks.....	1,174,330.15	1,976,058.83	1,970,393.96	3,169,000.00	2,139,000.00
Other liabilities.....	7,080,359.33	46,597,290.93	10,038,542.27	12,829,000.00	10,975,000.00
Total.....	181,852,052.54	197,937,444.00	236,566,145.47	266,122,000.00	212,626,000.00

## LOAN AND TRUST COMPANIES.

Classification.	1916	1917	1918	1919	1920
	1,606 companies. <sup>7</sup>	1,608 companies. <sup>7</sup>	1,669 companies. <sup>7</sup>	1,377 companies. <sup>7</sup>	1,498 companies. <sup>7</sup>
<b>RESOURCES.</b>					
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Loans.....	3,702,104,485.09	4,308,246,853.87	4,398,614,707.56	4,087,742,000.00	4,593,319,000.00
Overdrafts.....	2,264,046.95	3,444,503.89	5,193,890.64	3,338,000.00	2,689,000.00
Bonds.....	1,605,392,871.86	1,789,765,214.29	2,115,622,563.15	2,069,920,000.00	1,902,075,000.00
Due from other banks.....	850,499,082.13	870,125,659.44	980,123,905.81	850,319,000.00	878,692,000.00
Real estate, furniture, and fixtures <sup>2</sup> .....	187,819,133.50	190,416,590.51	208,208,995.35	181,027,000.00	189,842,000.00
Checks and other cash items <sup>3</sup> .....	169,990,485.22	86,545,496.86	116,157,233.40	198,735,000.00	193,615,000.00
Cash on hand.....	329,456,991.49	363,009,936.83	171,994,065.38	142,741,600.00	148,455,000.00
Other resources.....	240,742,965.31	238,263,933.86	321,526,167.57	426,174,000.00	405,831,000.00
Total.....	7,028,269,761.55	7,899,818,189.55	8,317,441,476.86	7,959,996,000.00	8,320,013,000.00

<sup>1</sup> Private banks in 2 States included with State bank returns in 1919 and in 5 States in 1920.<sup>2</sup> Includes banking house.<sup>3</sup> Includes exchanges for clearing house.<sup>4</sup> Includes \$7,983.15 postal-savings deposits.<sup>5</sup> Includes \$396.28 postal-savings deposits.<sup>6</sup> Includes \$23,000 postal-savings deposits.<sup>7</sup> Figures for loan and trust companies in 6 States included with State banks in 1916; in 8 States in 1917; in 11 States in 1918; in 8 States in 1919; in 9 States, Hawaii, and the Philippine Islands in 1920.

No. 376.—RESOURCES AND LIABILITIES OF SAVINGS (STOCK AND MUTUAL), STATE, AND PRIVATE BANKS AND LOAN AND TRUST COMPANIES: YEARS ENDED ON OR ABOUT JUNE 30, 1916 TO 1920—Continued.

LOAN AND TRUST COMPANIES—Continued.

Classification.	1916	1917	1918	1919	1920
	1,606 compa- nies. <sup>1</sup>	1,608 compa- nies. <sup>1</sup>	1,669 compa- nies. <sup>1</sup>	1,377 compa- nies. <sup>1</sup>	1,408 compa- nies. <sup>1</sup>
LIABILITIES.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Capital stock.....	475,832,586.87	505,507,321.82	525,236,575.73	450,449,000.00	475,745,000.00
Surplus fund.....	508,822,951.65	534,778,274.45	543,046,856.50	491,915,000.00	509,929,000.00
Other undivided profits.....	96,669,859.59	107,096,467.05	103,919,508.83	90,765,000.00	102,194,000.00
Dividends unpaid...	4,125,999.91	1,562,667.80	5,517,007.87	2,346,000.00	4,095,000.00
Individual deposits...	5,198,496,296.53	5,797,289,895.36	5,970,906,454.04	5,093,084,000.00	6,085,675,000.00
Due to other banks...	525,008,135.55	608,242,470.93	509,060,933.97	455,052,000.00	424,542,000.00
Other liabilities <sup>2</sup> ....	219,313,931.45	345,431,092.13	650,754,139.02	769,785,000.00	717,838,000.00
Total.....	7,023,269,761.55	7,899,818,189.55	8,317,441,476.86	7,959,996,000.00	8,320,018,000.00

<sup>1</sup> Figures for loan and trust companies in 6 States included with State banks in 1916; in 8 States in 1917; in 11 States in 1918; in 8 States in 1919; in 9 States, Hawaii, and the Philippine Islands in 1920.

<sup>2</sup> Includes postal-savings deposits, as follows: 1916, \$4,826,014.51; 1917, \$6,013,334.25; 1918, \$7,805,564.72; 1919, \$6,123,000; 1920, \$3,673,000.

No. 377.—AGGREGATE SAVINGS DEPOSITS OF SAVINGS BANKS (STOCK AND MUTUAL), NUMBER OF DEPOSITORS, AND AVERAGE AMOUNT DUE TO EACH DEPOSITOR: YEARS ENDED JUNE 30, 1919 AND 1920, BY STATES.

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

## STOCK SAVINGS BANKS.

State.	1919				1920			
	Number of banks.	Number of depositors.	Amount of deposits.	Average to each depositor.	Number of banks.	Number of depositors.	Amount of deposits.	Average to each depositor.
			Dollars.	Dolls.			Thousand dollars.	Dolls.
Alabama <sup>1</sup> .....								
Arizona.....	3	<sup>2</sup> 6,529	3,109	476.18	3	10,000	3,916	391.60
California.....	120	<sup>2</sup> 1,368,388	714,998	522.44	106	853,530	375,951	1,026.27
Colorado <sup>1</sup> .....								
Dist. of Columbia.....	24	<sup>2</sup> 134,860	20,549	152.37	24	82,974	23,482	283.00
Florida.....	3	<sup>2</sup> 6,931	1,486	214.40	2	2,920	960	328.77
Georgia <sup>1</sup> .....								
Iowa.....	926	<sup>2</sup> 905,970	391,505	432.14	934	<sup>2</sup> 992,484	428,891	432.14
Kansas.....	1	<sup>2</sup> 744	295	396.51				
Kentucky <sup>1</sup> .....								
Louisiana <sup>1</sup> .....								
Maryland <sup>1</sup> .....								
Michigan <sup>1</sup> .....	4	<sup>2</sup> 28,734	6,666	231.99				
Minnesota <sup>1</sup> .....								
Mississippi <sup>1</sup> .....								
Nebraska <sup>1</sup> .....								
New Hampshire.....	11	29,308	10,857	370.44	11	31,431	12,450	396.11
New Jersey.....								
New Mexico <sup>1</sup> .....								
North Carolina.....								
North Dakota <sup>1</sup> .....								
Oregon.....	2	<sup>2</sup> 1,291	456	353.21	4	<sup>2</sup> 6,243	2,205	353.20
Utah.....								
Washington <sup>1</sup> .....								
West Virginia <sup>1</sup> .....								
Wyoming.....	3	<sup>2</sup> 3,318	1,633	492.16	3	2,647	1,770	668.68
Total.....	1,097	2,486,073	1,151,464	463.16	1,087	1,982,220	1,349,625	680.86
Geographic divisions: <sup>3</sup>								
New England.....	11	29,308	10,857	370.44	11	31,431	12,450	396.11
Eastern.....	24	134,860	20,549	152.37	24	82,974	23,482	283.00
Southern.....	3	6,931	1,486	214.40	2	2,920	960	328.77
Middle Western.....	930	934,704	398,171	425.99	934	992,484	428,891	432.14
Western.....	4	4,062	1,923	474.64	3	2,647	1,770	668.68
Pacific.....	125	1,376,208	718,473	522.03	113	869,773	382,072	1,014.14

<sup>1</sup> Included with State banks in years for which no figures are shown.

<sup>2</sup> Estimated.

<sup>3</sup> New England division: New Hampshire. Eastern division: District of Columbia, New Jersey, Maryland, Southern division: Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, West Virginia. Middle Western division: Iowa, Michigan, Minnesota, Wisconsin. Western division: Colorado, Kansas, Montana, Nebraska, New Mexico, North Dakota, Wyoming. Pacific division: Arizona, California, Idaho, Nevada, Oregon, Utah, Washington.

## SAVINGS BANKS.

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No. 377.—AGGREGATE SAVINGS DEPOSITS OF SAVINGS BANKS (STOCK AND MUTUAL), NUMBER OF DEPOSITORS, AND AVERAGE AMOUNT DUE TO EACH DEPOSITOR: YEARS ENDED JUNE 30, 1919 AND 1920, BY STATES—Continued.

## MUTUAL SAVINGS BANKS.

State.	1919				1920			
	Number of banks.	Number of depositors.	Amount of deposits.	Average to each depositor.	Number of banks.	Number of depositors.	Amount of deposits.	Average to each depositor.
			Dollars.	Dolls.			Thousand dollars.	Dolls.
California.....								
Connecticut.....	80	704,179	387,646	550.49	80	717,405	415,585	570.29
Delaware.....	2	<sup>1</sup> 45,555	17,422	382.43	2	44,000	18,738	425.86
Indiana.....	5	<sup>1</sup> 35,093	14,602	416.08	5	32,707	15,914	486.56
Maine.....	44	<sup>2</sup> 235,277	97,253	413.35	43	255,277	103,473	405.34
				438.14				
Maryland.....	17	264,940	116,086		17	275,442	123,536	448.50
Massachusetts.....	196	2,391,066	1,089,550	455.67	196	2,600,640	1,188,828	457.13
Minnesota.....	9	<sup>1</sup> 134,000	46,721	348.66	9	145,914	55,463	380.11
New Hampshire.....	45	215,028	110,241	512.68	45	227,087	118,734	522.87
New Jersey <sup>3</sup> .....	27	<sup>4</sup> 374,839	173,756	463.55	27	382,407	193,021	504.75
New York.....	141	3,579,057	2,179,034	608.83	141	3,770,482	2,398,329	636.08
Ohio.....	3	110,235	65,395	593.23	3	110,149	68,558	622.41
Pennsylvania.....	10	543,204	279,235	514.05	10	544,753	292,074	536.16
Rhode Island.....	15	166,885	101,419	607.72	15	179,573	113,200	630.38
Vermont.....	20	118,267	59,784	505.50	20	122,126	64,757	530.25
West Virginia.....								
Washington.....	1	19,857	9,757	491.36	1	23,578	12,213	517.98
Wisconsin.....	7	11,326	3,212	283.60	6	13,787	4,422	320.74
Total.....	622	8,948,808	4,751,113	530.92	620	9,445,327	5,186,845	549.14
Geographic divisions: <sup>5</sup>								
New England.....	406	3,830,702	1,845,893	481.86	399	4,102,108	2,004,577	488.67
Eastern.....	197	4,807,595	2,765,533	575.24	197	5,017,084	3,025,698	603.09
Southern.....								
Middle Western.....	24	290,654	120,930	447.03	23	362,557	144,357	477.12
Pacific.....	1	19,857	9,757	491.36	1	23,578	12,213	517.98

<sup>1</sup> Estimated.<sup>2</sup> June 28, 1919.<sup>3</sup> Includes 1 stock savings bank.<sup>4</sup> June 2, 1919.

<sup>5</sup> New England division: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont. Eastern division: Delaware, Maryland, New Jersey, New York, Pennsylvania. Southern division: West Virginia. Middle Western division: Indiana, Ohio, Minnesota, Wisconsin. Pacific division: California, Washington.

No. 378.—SUMMARY OF TRANSACTIONS OF THE POSTAL SAVINGS SYSTEM: JANUARY, 1918, TO JUNE, 1920.

[Source: Post Office Department.]

Month.	Number of offices in operation at close of month.	Deposits.	Withdrawals. <sup>1</sup>	Balance to credit of depositors.	Deposits exchanged for bonds.	Savings cards and stamps.			Balance on deposit in banks.
						Sold.	Cashed or converted into deposits.	Outstanding at close of month.	
1918.									
January.....	6,003	<i>Dollars.</i> 8,648,992.00	<i>Dollars.</i> 8,082,903.00	<i>Dollars.</i> 143,758,738.00	<i>Dollars.</i> 302,140.00	<i>Dollars.</i> 10,233.20	<i>Dollars.</i> 10,654.00	<i>Dollars.</i> 65,797.30	<i>Dollars.</i> 138,585,449.05
February.....	5,996	8,401,253.00	6,425,617.00	145,734,374.00	.....	9,573.10	9,127.00	66,243.40	140,450,518.51
March.....	5,981	9,659,038.00	7,349,959.00	148,043,453.00	.....	9,395.10	11,780.00	64,358.50	138,132,318.63
April.....	5,961	8,546,037.00	9,454,616.00	147,134,874.00	.....	8,842.10	10,115.00	63,085.00	137,497,880.21
May.....	5,941	8,616,635.00	8,774,133.00	146,977,376.00	.....	7,775.00	9,090.00	61,771.20	137,072,800.34
June.....	5,926	8,909,490.00	7,415,373.00	148,471,499.00	.....	5,410.10	8,113.00	59,068.30	140,658,608.42
July.....	5,918	11,306,512.00	7,887,967.00	151,940,044.00	198,130.00	5,639.30	6,296.00	55,411.60	143,496,363.55
August.....	5,908	12,151,563.00	7,718,920.00	156,372,687.00	.....	4,757.20	5,890.00	57,278.80	147,633,951.88
September.....	5,908	10,209,656.00	8,099,753.00	158,482,590.00	.....	5,425.30	5,128.00	57,576.10	135,639,851.61
October.....	5,903	9,013,005.00	7,824,765.00	159,670,830.00	.....	5,240.90	5,855.00	56,962.00	136,842,896.44
November.....	5,847	11,044,476.00	7,518,309.00	163,196,997.00	.....	5,939.80	5,483.00	57,418.80	139,946,880.90
December.....	5,836	13,076,116.00	8,620,383.00	167,652,730.00	.....	4,979.40	7,716.00	54,682.20	145,958,158.42
1919.									
January.....	5,815	13,931,243.00	9,084,376.00	171,899,097.00	91,080.00	6,520.90	5,198.00	58,005.10	139,333,669.33
February.....	5,805	12,473,338.00	8,710,577.00	175,661,858.00	.....	6,293.70	5,133.00	57,165.80	142,857,934.00
March.....	5,753	12,827,451.00	11,690,785.00	176,828,524.00	.....	7,084.40	6,200.00	58,050.20	144,168,936.70
April.....	5,750	10,624,326.00	12,779,899.00	174,672,951.00	.....	5,513.10	6,712.00	56,851.30	142,287,965.14
May.....	5,736	10,184,309.00	16,127,282.00	169,720,972.00	.....	6,070.60	5,770.00	57,151.90	136,962,908.47
June.....	5,715	9,848,133.00	12,264,845.00	167,323,260.00	.....	4,331.00	5,386.00	56,086.90	135,942,981.09
July.....	6,418	11,544,216.00	13,472,036.00	165,395,440.00	103,140.00	5,138.80	4,951.00	55,284.70	133,476,471.76
August.....	6,408	12,680,417.00	13,229,624.00	164,756,233.00	.....	5,789.70	5,340.00	56,734.40	132,381,388.19
September.....	6,399	11,904,503.00	14,054,751.00	162,605,985.00	.....	4,644.50	4,870.00	56,508.90	129,750,316.73
October.....	6,394	11,300,907.00	12,783,252.00	161,173,640.00	.....	6,657.10	5,721.00	57,443.00	128,680,464.78
November.....	6,367	11,011,674.00	10,714,326.00	161,470,488.00	.....	6,516.60	5,743.00	58,218.60	128,450,025.08
December.....	6,367	11,139,880.00	11,237,407.00	161,372,970.00	.....	5,204.40	7,636.00	55,787.00	129,890,787.87
1920.									
January.....	6,342	11,515,566.00	12,594,125.00	160,384,411.00	80,260.00	6,997.00	5,309.00	57,835.00	128,523,041.34
February.....	6,323	10,641,793.00	10,639,026.00	160,337,183.00	.....	7,099.90	5,144.00	59,340.90	128,059,165.42
March.....	6,324	11,932,742.00	13,140,063.00	159,239,862.00	.....	6,951.90	6,874.00	59,418.80	127,395,138.24
April.....	6,320	11,508,993.00	12,514,191.00	158,229,664.00	.....	6,572.30	6,074.00	59,917.10	126,392,802.39
May.....	6,318	12,120,753.00	12,214,384.00	158,136,033.00	.....	5,907.70	5,293.00	60,531.80	125,651,319.01
June.....	6,314	11,942,496.00	12,802,207.00	157,276,322.00	.....	4,536.10	5,993.00	59,119.90	126,426,019.31

<sup>1</sup> At each semiannual period the withdrawals include the amount of deposits exchanged for postal savings bonds issued by the Treasury Department.

No. 379.—TRANSACTIONS OF THE NEW YORK CLEARING HOUSE: 1876 TO 1920.

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

Year ended Sept. 30—	Number of banks.	Capital. <sup>1</sup>	Clearings.	Balances paid in money.	Average daily clearings.	Average daily balances paid in money.	Balances to clearings.
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per. ct.</i>
1876.....	59	81,731,200	21,597,274,247	1,295,042,029	70,340,428	4,218,378	6.0
1877.....	58	71,085,200	23,289,248,701	1,373,996,302	76,358,176	4,504,906	5.9
1878.....	57	63,611,500	22,508,438,442	1,307,843,857	73,785,747	4,274,000	5.8
1879.....	59	60,800,200	25,178,770,691	1,400,111,063	82,015,540	4,560,622	5.6
1880.....	59	60,475,200	37,182,128,621	1,510,538,681	121,510,224	4,956,009	4.1
1881.....	61	61,162,700	48,565,818,212	1,776,018,162	159,232,191	5,823,010	3.6
1882.....	62	60,962,700	46,552,346,161	1,595,000,245	151,637,935	5,195,440	3.4
1883.....	64	61,162,700	40,298,165,258	1,568,983,196	132,543,807	5,161,129	3.9
1884.....	62	60,412,700	34,092,037,338	1,524,930,994	111,048,982	4,967,202	4.5
1885.....	64	58,612,700	25,250,791,440	1,295,355,252	82,789,480	4,247,069	5.1
1886.....	64	59,312,700	33,374,682,216	1,519,565,365	109,067,589	4,965,900	4.6
1887.....	65	60,862,700	34,872,848,786	1,569,626,325	114,337,209	5,146,316	4.5
1888.....	64	60,762,700	30,863,686,609	1,670,193,523	101,192,415	5,148,192	5.1
1889.....	64	60,762,700	34,796,465,529	1,757,637,473	114,839,820	5,800,784	5.0
1890.....	65	60,812,700	37,660,686,572	1,753,040,145	123,074,139	5,728,889	4.7
1891.....	64	60,772,700	34,053,698,770	1,584,635,500	111,651,471	5,195,526	4.7
1892.....	65	60,422,700	36,279,005,236	1,861,600,575	118,561,782	6,083,335	5.1
1893.....	65	60,922,700	34,421,380,670	1,696,207,176	113,978,082	5,616,580	4.9
1894.....	66	61,622,700	24,230,145,368	1,585,241,634	70,704,426	5,214,611	6.5
1895.....	67	62,622,700	28,264,379,126	1,896,574,349	92,670,095	6,218,277	6.7
1896.....	66	60,662,700	29,350,894,884	1,843,289,239	96,282,442	6,043,571	6.3
1897.....	66	59,022,700	31,337,760,948	1,908,901,898	103,424,954	6,300,006	6.0
1898.....	66	59,022,700	39,858,413,945	2,338,529,016	131,529,419	7,717,918	5.9
1899.....	64	58,922,700	57,368,280,771	3,085,971,371	189,961,029	10,218,448	5.4
1900.....	64	74,222,700	51,964,588,564	2,730,441,810	170,936,147	8,981,716	5.25
1901.....	62	81,722,700	77,020,672,494	3,615,037,741	254,193,639	11,600,785	4.56
1902.....	60	100,672,700	74,753,189,436	3,377,504,072	245,898,649	11,110,211	4.51
1903.....	57	113,072,700	70,833,655,940	3,315,516,487	233,095,447	10,906,304	4.63
1904.....	54	115,972,700	59,672,796,804	3,105,858,576	195,648,514	10,183,143	5.20
1905.....	54	115,972,700	91,879,318,969	3,953,375,975	302,234,000	13,006,171	4.33
1906.....	55	118,150,000	103,754,100,091	3,832,621,024	342,422,773	12,648,914	3.69
1907.....	54	129,400,000	95,315,421,233	3,813,926,103	313,537,570	12,545,810	4.00
1908.....	50	126,850,000	78,630,971,913	3,409,632,271	241,413,023	11,179,122	4.63
1909.....	51	127,350,000	99,257,662,411	4,194,484,028	326,505,468	13,797,044	4.22
1910.....	50	132,350,000	102,553,959,069	4,195,293,967	338,461,911	13,845,855	4.09
1911.....	67	170,275,000	92,420,120,092	4,388,568,113	305,016,898	14,483,707	4.74
1912.....	65	174,275,000	96,672,300,864	5,051,262,292	319,050,498	16,670,833	5.22
1913.....	64	179,900,000	98,121,520,297	5,144,130,385	323,838,400	16,977,328	5.24
1914.....	62	175,300,000	89,760,344,971	5,128,647,302	296,238,762	16,926,229	5.71
1915.....	62	178,550,000	90,842,707,724	5,340,846,740	299,310,917	17,626,557	5.87
1916.....	63	185,550,000	147,180,709,461	8,561,624,447	484,147,070	28,163,238	5.82
1917.....	62	200,750,000	181,534,031,383	<sup>2</sup> 12,147,791,433	601,106,064	40,224,475	6.69
1918.....	59	205,850,000	174,524,179,029	<sup>2</sup> 17,255,062,671	575,987,390	56,947,402	9.88
1919.....	60	220,350,000	214,703,444,468	<sup>2</sup> 20,950,477,483	708,592,226	69,143,490	9.75
1920.....	55	261,650,000	252,338,249,466	<sup>2</sup> 25,216,212,336	830,060,031	82,948,067	9.99
Total or av., 67 yrs.		<sup>3</sup> 137,556,000	<sup>4</sup> 3,570,157,362,590	<sup>4</sup> 207,269,155,418	<sup>3</sup> 174,520,084	<sup>3</sup> 10,131,943	5.80

<sup>1</sup>The capital is for various dates, the amounts at a uniform date in each year not being obtainable.

<sup>2</sup>After 1916 the figures include amounts settled through Federal reserve banks.

<sup>3</sup>Yearly average for 67 years.

<sup>4</sup>Totals for 67 years.

No. 380.—AMOUNT OF EXCHANGES OF THE CLEARING HOUSES OF THE UNITED STATES: YEARS ENDED SEPT. 30, 1912 TO 1920, BY SPECIFIED CLEARING HOUSES.<sup>1</sup>

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[Source: Annual reports of the Comptroller of the Currency, Treasury Department, the data being furnished by the New York Clearing House.]

Locality of clearing house.	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>NEW ENGLAND DIVISION.</b>									
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Bangor.....	24,969,000	26,605,000	23,246,000	21,722,000	31,484,000	35,742,000	39,539,000	35,957,000	46,474,000
Portland, Me.....	113,317,000	109,153,000	104,964,000	<sup>2</sup> 101,043,000	123,211,000	140,331,000	<sup>2</sup> 134,543,000	<sup>2</sup> 123,199,000	155,793,000
Boston.....	8,865,807,000	8,326,228,000	7,866,664,000	7,481,341,000	10,185,120,000	12,188,356,000	14,692,208,000	16,990,409,000	19,570,085,000
Fall River.....	<sup>2</sup> 59,372,000	62,011,000	67,508,000	60,207,000	79,004,000	96,317,000	120,650,000	108,288,000	139,102,000
Holyoke.....	33,891,000	33,188,000	37,667,000	37,540,000	44,902,000	46,519,000	39,235,000	38,985,000	51,627,000
Lowell.....	<sup>2</sup> 23,579,000	27,546,000	39,167,000	40,681,000	49,803,000	56,260,000	62,551,000	63,575,000	64,568,000
New Bedford.....	51,846,000	54,678,000	60,110,000	55,560,000	71,756,000	86,320,000	98,046,000	91,218,000	110,996,000
Springfield, Mass.....	119,104,000	139,386,000	154,508,000	142,059,000	198,507,000	211,317,000	199,345,000	198,573,000	273,667,000
Worcester.....	136,129,000	135,949,000	135,306,000	131,730,000	182,329,000	193,722,000	190,841,000	187,767,000	239,258,000
Providence.....	426,361,000	431,889,000	418,981,000	393,300,000	495,022,000	534,126,000	598,077,000	555,301,000	723,623,000
Hartford.....	239,205,000	252,235,000	268,937,000	310,099,000	410,719,000	439,828,000	408,115,000	427,118,000	524,142,000
New Haven.....	152,301,000	158,766,000	171,499,000	186,061,000	220,405,000	259,685,000	261,838,000	295,414,000	329,878,000
Waterbury.....	<sup>2</sup> 26,071,000	49,129,000	51,394,000	60,180,000	95,291,000	116,396,000	100,995,000	88,765,000	104,991,000
Stamford.....					23,475,000	28,311,000	<sup>2</sup> 26,768,000	<sup>2</sup> 26,533,000	41,232,000
Total.....	10,277,892,000	9,806,758,000	9,399,951,000	9,021,523,000	12,211,028,000	14,433,230,000	16,074,801,000	19,237,102,000	22,375,436,000
<b>EASTERN DIVISION.</b>									
Albany.....	<sup>2</sup> 317,708,000	350,458,000	328,723,000	<sup>2</sup> 290,018,000	258,663,000	<sup>2</sup> 258,189,000	<sup>2</sup> 251,604,000	<sup>2</sup> 252,245,000	259,246,000
Binghamton.....	20,611,000	35,432,000	35,647,000	34,561,000	42,823,000	47,414,000	45,584,000	45,614,000	63,081,000
Buffalo.....	554,195,000	619,550,000	623,466,000	576,234,000	747,781,000	940,664,000	1,098,981,000	1,429,378,000	2,258,417,000
New York.....	96,672,301,000	93,121,520,000	89,760,345,000	90,842,708,000	147,180,709,000	181,534,031,000	174,524,179,000	214,703,444,000	252,338,249,000
Rochester.....	241,120,000	260,231,000	257,408,000	238,784,000	301,118,000	353,388,000	384,740,000	454,421,000	537,674,000
Syracuse.....	131,254,000	153,340,000	158,060,000	153,314,000	170,521,000	213,200,000	234,558,000	216,859,000	253,029,000
Camden, N. J.....								<sup>4</sup> 40,532,000	238,968,000
Montclair.....		<sup>5</sup> 21,557,000	22,505,000	21,685,000	22,315,000	27,220,000	23,587,000	21,525,000	28,234,000
Orange, N. J.....			42,517,000	41,744,000	40,225,000	48,098,000	50,399,000	40,166,000	47,181,000
Trenton.....	88,384,000	99,396,000	93,376,000	95,056,000	113,446,000	129,528,000	141,479,000	148,222,000	197,881,000
Altoona.....	26,060,000	29,791,000	30,499,000	27,635,000	29,836,000	35,112,000	39,154,000	45,715,000	53,538,000
Chester.....	30,245,000	35,743,000	36,024,000	35,216,000	57,725,000	69,544,000	76,676,000	78,162,000	86,369,000
Eric.....	48,809,000	54,443,000	55,169,000	50,870,000	66,452,000	86,957,000	104,525,000	108,079,000	135,253,000
Franklin.....	<sup>2</sup> 12,343,000	14,854,000	16,610,000	12,315,000	20,169,000	24,535,000	<sup>2</sup> 22,389,000	29,432,000	42,428,000
Greensburg.....	<sup>2</sup> 29,914,000	34,326,000	28,078,000	26,982,000	47,679,000	49,402,000	<sup>2</sup> 59,526,000	55,004,000	70,633,000
Beaver County, Pa.....	25,628,000	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Lebanon.....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	10,363,000	28,103,000	33,301,000	35,555,000	39,603,000
Harrisburg.....	67,937,000	80,989,000	84,078,000	<sup>2</sup> 84,131,000	97,646,000	119,463,000	<sup>2</sup> 146,678,000	165,237,000	200,435,000

CLEARING-HOUSE EXCHANGES.

Lancaster <sup>1</sup> .....	72,786,000	85,251,000	86,492,000	82,308,000	96,245,000	112,541,000	138,261,000	128,457,000	157,229,000
New Brighton.....	25,628,000	28,881,000	29,565,000	<sup>2</sup> 27,799,000	31,815,000	35,988,000	36,126,000	33,018,000	42,092,000
Philadelphia.....	7,878,577,000	8,543,472,000	8,281,518,000	7,968,006,000	12,018,127,000	16,423,891,000	18,928,044,000	21,320,246,000	25,035,910,000
Williamsport.....						32,815,000	42,825,000	37,547,000	52,415,000
Pittsburgh.....	<sup>2</sup> 2,687,970,000	<sup>2</sup> 2,951,861,000	<sup>2</sup> 2,725,372,000	<sup>2</sup> 2,527,701,000	<sup>3</sup> 3,210,124,000	<sup>3</sup> 3,938,322,000	<sup>5</sup> 5,025,118,000	<sup>6</sup> 6,998,946,000	<sup>8</sup> 8,549,277,000
Reading.....	<sup>2</sup> 8,361,000	96,468,000	97,448,000	95,832,000	113,342,000	132,955,000	<sup>2</sup> 138,637,000	129,049,000	158,576,000
Bethlehem.....									52,370,000
Seranton.....	<sup>2</sup> 140,079,000	159,396,000	176,146,000	166,919,000	161,657,000	179,647,000	195,424,000	216,131,000	259,887,000
Wilkes-Barre.....	75,038,000	81,336,000	82,982,000	85,879,000	91,653,000	100,728,000	<sup>2</sup> 109,886,000	122,873,000	150,847,000
York.....	50,549,000	48,068,000	47,770,000	46,701,000	52,109,000	61,902,000	68,122,000	69,960,000	80,342,000
Norristown.....		24,714,000	25,035,000	24,411,000	28,814,000	30,908,000	36,979,000	38,352,000	44,942,000
Wilmington, Del.....	81,800,000	90,916,000	99,246,000	95,654,000	142,314,000	171,807,000	160,141,000	188,440,000	189,063,000
Baltimore.....	1,893,003,000	2,010,441,000	1,889,773,000	1,727,833,000	2,192,008,000	2,233,067,000	2,905,072,000	4,196,983,000	4,843,326,000
Frederick.....	<sup>2</sup> 14,726,000	16,140,000	16,569,000	17,569,000	20,064,000	22,809,000	27,641,000	30,264,000	32,155,000
Washington, D. C.....	887,513,000	401,621,000	392,859,000	394,863,000	496,277,000	539,172,000	670,946,000	791,804,000	890,606,000
Hagerstown, Md.....					27,864,000	31,668,000	35,262,000	33,043,000	39,494,000
Passaic, N. J.....					37,202,000	47,876,000	54,231,000	50,486,000	74,831,000
Total.....	111,672,059,000	114,430,143,000	105,474,125,000	105,793,228,000	167,897,096,000	208,060,936,000	205,810,075,000	252,255,192,000	297,553,331,000
SOUTHERN DIVISION.									
Norfolk.....	167,130,000	211,240,000	215,090,000	199,778,000	236,296,000	303,898,000	410,940,000	501,007,000	571,921,000
Richmond.....	424,316,000	411,507,000	424,241,000	466,840,000	810,419,000	1,268,790,000	2,150,797,000	2,784,234,000	3,299,879,000
Wheeling, W. Va.....	100,118,000	115,486,000	114,640,000	98,683,000	139,129,000	184,322,000	<sup>2</sup> 198,398,000	226,370,000	282,302,000
Asheville.....						39,276,000	48,973,000	54,832,000	70,816,000
Greensboro, N. C.....								48,285,000	
Wilmington, N. C.....	<sup>2</sup> 39,316,000	37,654,000	27,368,000	21,531,000	26,048,000	<sup>3</sup> 32,219,000	<sup>2</sup> 47,079,000	<sup>2</sup> 48,986,000	60,461,000
Charleston, S. C.....	99,462,000	97,386,000	106,833,000	93,886,000	114,549,000	134,859,000	172,822,000	189,002,000	255,916,000
Cheraw.....							4,415,000	4,979,000	6,160,000
Columbia, S. C.....	<sup>2</sup> 48,394,000	56,928,000	53,864,000	43,907,000	52,695,000	63,393,000	106,045,000	123,865,000	191,445,000
Augusta, Ga.....	124,570,000	105,674,000	103,414,000	81,958,000	103,555,000	130,315,000	202,111,000	194,640,000	260,145,000
Columbus, Ga.....	<sup>2</sup> 23,476,000	25,463,000	25,344,000	20,350,000	23,546,000	26,408,000	40,380,000	46,161,000	64,896,000
Shreveport, La.....								153,538,000	258,190,000
Wichita Falls, Tex.....								146,298,000	250,505,000
Pine Bluff, Ark.....								71,537,000	75,716,000
Amarillo, Tex.....								18,006,000	24,000,000
Port Arthur, Tex.....								15,590,000	20,633,000
Savannah.....	295,472,000	275,503,000	261,492,000	233,125,000	297,084,000	364,520,000	435,619,000	397,947,000	570,929,000
Valdosta.....	11,500,000	<sup>(6)</sup>	^{(6)}	^{(6)}	^{(6)}	^{(6)}	^{(6)}	^{(6)}	^{(6)}
Macon.....	212,292,000	178,691,000	220,446,000	148,958,000	204,131,000	126,745,000	110,873,000	<sup>2</sup> 147,296,000	423,673,000
Atlanta.....	693,934,000	686,483,000	780,023,000	659,256,000	886,361,000	1,313,482,000	1,349,286,000	3,204,770,000	3,616,801,000

<sup>1</sup> Exclusive of the transactions of certain clearing houses which were late in reporting and whose clearings were small.

<sup>2</sup> From the Commercial and Financial Chronicle.

<sup>3</sup> Nine months.

<sup>4</sup> From Feb. 2, 1919.

<sup>5</sup> Organized Sept. 1, 1912.

<sup>6</sup> No report received.

<sup>7</sup> Organized Feb. 1, 1910.

CLEARING-HOUSE EXCHANGES.

645

No. 380.—AMOUNT OF EXCHANGES OF THE CLEARING HOUSES OF THE UNITED STATES: YEARS ENDED SEPT. 30, 1912 TO 1920, ETC.—Continued.

Locality of clearing house.	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>SOUTHERN DIVISION—contd.</b>									
	<i>Dollars.</i>	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Jacksonville, Fla.....	1 165,429,000	173,960,000	162,419,000	188,045,000	160,532,000	153,772,000	203,127,000	1 411,247,000	605,916,000
Pensacola.....	29,154,000	32,567,000	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Birmingham.....	1 144,015,000	166,006,000	169,410,000	127,767,000	143,080,000	171,646,000	231,912,000	1 646,949,000	978,343,000
Mobile.....	1 70,204,000	73,907,000	71,638,000	54,510,000	56,703,000	69,040,000	75,971,000	91,039,000	128,320,000
New Orleans.....	1 1,031,673,000	1,002,063,000	974,437,000	893,763,000	1,180,040,000	1,799,857,000	2,575,655,000	2,890,884,000	3,562,716,000
Beaumont.....	1 30,997,000	35,127,000	35,960,000	35,369,000	44,603,000	54,648,000	67,469,000	69,974,000	77,309,000
Austin.....	113,598,000	127,676,000	141,733,000	135,081,000	160,870,000	166,983,000	201,973,000	221,892,000	31,582,000
Fort Worth.....	1 351,164,000	433,243,000	400,684,000	420,352,000	457,654,000	601,784,000	1 737,308,000	1 792,318,000	1,063,403,000
Montgomery.....				47,391,000	1 37,260,000	54,247,000	74,936,000	85,809,000	97,179,000
Tampa.....				49,880,000	51,298,000	56,496,000	69,184,000	91,818,000	123,211,000
Galveston.....	1 507,613,000	190,288,000	1 185,286,000	222,200,000	221,982,000	275,254,000	289,805,000	336,667,000	422,973,000
Houston.....	1 895,665,000	350,040,000	313,439,000	302,774,000	528,718,000	653,504,000	807,476,000	899,994,000	1,537,443,000
Jackson, Miss.....	23,296,000	21,570,000	21,887,000	20,020,000	31,172,000	54,063,000	31,762,000	30,204,000	37,954,000
Helena, Ark.....	12,748,000	14,862,000	14,058,000	(2)	(2)	(2)	(2)	(2)	24,048,000
Little Rock.....	102,619,000	117,377,000	126,365,000	103,769,000	133,471,000	187,639,000	276,725,000	336,557,000	646,367,000
Lexington.....	1 49,356,000	48,274,000	37,970,000	37,854,000	40,009,000	42,309,000	63,238,000	93,289,000	122,018,000
Newport News, Va.....					20,203,000	28,634,000	46,999,000	1 60,771,000	54,526,000
Texarkana, Tex.....					19,186,000	27,114,000	39,119,000	1 44,406,000	44,437,000
Dallas, Tex.....					415,621,000	679,666,000	1,036,104,000	1,391,982,000	984,365,000
Waco, Tex.....							154,568,000	128,105,000	178,001,000
Corsicana, Tex.....								5,753,000	18,687,000
Huntington, W. Va.....									48,399,000
Louisville.....	1 707,977,000	711,508,000	706,840,000	671,018,000	906,755,000	1,001,841,000	1,137,579,000	993,855,000	1,153,048,000
Chattanooga.....	116,057,000	128,562,000	125,558,000	114,275,000	138,540,000	187,182,000	249,797,000	295,339,000	414,724,000
Knoxville.....	98,974,000	88,532,000	98,424,000	67,702,000	108,035,000	120,264,000	1 138,265,000	140,140,000	174,729,000
Memphis.....	403,696,000	419,400,000	415,681,000	324,802,000	408,735,000	545,420,000	1 639,782,000	975,075,000	1,363,662,000
Meridian.....	1 19,036,000	18,536,000	(2)	1,233,000	19,770,000	1 20,294,000			
Nashville.....	277,171,000	365,758,000	359,862,000	305,272,000	380,816,000	474,472,000	701,690,000	800,847,000	1,188,480,000
Owensboro.....	23,279,000	22,355,000	21,330,000	17,950,000	18,907,000	23,329,000	44,059,000	51,908,000	39,899,000
Vicksburg.....	15,979,000	15,875,000	15,679,000	13,447,000	13,758,000	14,676,000	21,286,000	21,453,000	23,657,000
Paducah.....			41,145,000	38,955,000	44,907,000	57,526,000	66,691,000	1 85,330,000	
Raleigh.....				(2)	32,689,000	36,619,000	1 46,493,000	1 54,309,000	88,818,000
El Paso.....				104,768,000	136,440,000	201,259,000	1 215,242,000	1 231,494,000	348,008,000
Total.....	7,446,097,000	6,749,550,000	6,774,060,000	6,341,974,000	8,829,932,000	11,753,804,000	15,577,353,000	20,706,785,000	26,930,610,000
<b>MIDDLE WESTERN DIVISION.</b>									
Akron.....	1 86,100,000	104,397,000	89,965,000	95,983,000	179,262,000	231,320,000	284,829,000	401,073,000	593,897,000
Canton.....	62,220,000	75,600,000	79,662,000	89,419,000	122,876,000	177,982,000	1 149,099,000	165,522,000	262,976,000

Cincinnati.....	1,347,123,000	1,329,668,000	1,331,589,000	1,274,149,000	1,658,175,000	2,614,284,000	2,579,633,000	3,047,501,000	3,567,833,000
Cleveland.....	1,101,007,000	1,271,232,000	1,271,067,000	1,360,429,000	2,134,768,000	3,465,567,000	4,128,765,000	5,104,301,000	6,755,509,000
Columbus, Ohio.....	1,310,615,000	336,344,000	347,598,000	328,414,000	456,097,000	523,869,000	538,099,000	638,410,000	748,438,000
Dayton.....	110,201,000	120,255,000	122,856,000	106,937,000	153,660,000	151,693,000	197,831,000	223,134,000	254,661,000
Hamilton, Ohio.....							3,155,000	9,337,000	
Lima.....	20,562,000	24,712,000	25,940,000	124,733,000	34,450,000	41,609,000	46,193,000	52,312,000	62,325,000
Lorain.....	6,013,000	6,480,000	6,833,000	6,339,000	6,548,000	110,065,000	12,254,000	18,854,000	23,344,000
Mansfield.....	24,039,000	23,410,000	127,495,000	28,470,000	33,507,000	45,598,000	154,294,000	63,183,000	87,890,000
Springfield, Ohio.....	28,862,000	36,239,000	40,630,000	40,269,000	50,210,000	61,919,000	63,494,000	71,598,000	94,023,000
Toledo.....	238,439,000	271,365,000	307,109,000	309,446,000	435,187,000	534,192,000	519,032,000	625,097,000	737,929,000
Youngstown.....	73,341,000	84,099,000	79,024,000	73,752,000	126,938,000	175,663,000	188,122,000	228,015,000	262,975,000
Evansville.....	120,480,000	02,768,000	66,933,000	64,213,000	92,837,000	133,038,000	185,557,000	219,330,000	264,490,000
Fort Wayne.....	66,687,000	68,975,000	66,226,000	66,528,000	73,789,000	30,354,000	68,413,000	76,327,000	105,712,000
Gary.....	113,480,000	10,087,000	17,885,000	114,811,000	26,572,000	36,338,000	45,555,000	54,062,000	66,642,000
Indianapolis.....	433,698,000	435,882,000	409,146,000	411,698,000	525,834,000	672,579,000	762,972,000	776,325,000	943,668,000
New Albany.....	7,799,000	7,981,000	7,744,000	7,194,000	6,707,000	17,801,000	7,772,000	8,146,000	8,695,000
South Bend.....	34,144,000	28,688,000	32,599,000	35,870,000	49,956,000	50,363,000	94,672,000	162,624,000	193,798,000
Bloomington.....	35,780,000	37,578,000	35,978,000	37,072,000	43,066,000	56,896,000	67,845,000	82,623,000	100,048,000
Chicago.....	14,864,498,000	16,018,176,000	16,130,932,000	15,404,167,000	19,129,452,000	24,452,469,000	25,641,871,000	28,223,025,000	32,845,593,000
Danville.....	22,600,000	24,505,000	24,428,000	25,579,000	29,908,000	129,932,000	131,402,000	38,278,000	47,757,000
Decatur.....	25,276,000	27,148,000	24,920,000	22,324,000	32,475,000	42,866,000	51,213,000	63,429,000	82,019,000
Jacksonville, Ill.....	114,241,000	17,205,000	15,791,000	14,206,000	17,109,000	121,506,000	29,803,000	33,160,000	32,382,000
Waterloo.....	167,192,000	32,131,000	74,511,000	180,206,000	107,140,000	113,526,000	112,062,000	188,755,000	109,812,000
Peoria.....	173,022,000	182,337,000	171,022,000	1155,071,000	190,501,000	261,735,000	240,101,000	254,042,000	289,182,000
Aurora, Ill.....					26,518,000	30,087,000	35,949,000	35,949,000	48,726,000
Hammond, Ind.....					16,701,000	19,062,000			
Springfield, Mo.....					51,091,000	69,208,000	87,119,000	100,555,000	116,761,000
Winona, Minn.....						25,779,000	26,949,000	22,482,000	
Quincy.....	85,936,000	41,080,000	43,856,000	140,476,000	46,507,000	157,737,000	169,125,000	184,180,000	96,354,000
Rockford.....	143,603,000	50,157,000	48,630,000	147,425,000	56,397,000	77,491,000	96,757,000	106,282,000	137,229,000
Springfield, Ill.....	58,749,000	58,608,000	59,288,000	59,089,000	72,847,000	95,395,000	110,011,000	118,607,000	145,701,000
Detroit.....	1,087,893,000	1,286,951,000	1,385,575,000	1,1358,166,000	2,020,658,000	2,736,098,000	2,948,353,000	4,032,453,000	5,063,224,000
Duluth.....	196,870,000	271,167,000	237,876,000	244,296,000	327,825,000	325,118,000	329,593,000	1,525,042,000	416,068,000
Flint.....	20,018,000	21,779,000	123,939,000	28,617,000	52,734,000	81,153,000	81,667,000	97,196,000	147,793,000
Grand Rapids.....	147,853,000	109,873,000	172,413,000	168,053,000	207,623,000	248,902,000	261,189,000	272,016,000	
Jackson, Mich.....	24,791,000	23,668,000	126,475,000	32,189,000	42,930,000	54,063,000	54,433,000	67,204,000	88,009,000
Kalamazoo.....	37,831,000	39,884,000	31,358,000	28,688,000	34,240,000	50,860,000	50,927,000	(2)	
Milwaukee.....	712,965,000	770,390,000	844,033,000	820,432,000	963,487,000	1,247,926,000	1,434,110,000	1,539,027,000	1,704,819,000
Oshkosh.....	16,831,000	(2)	(2)	17,196,000	19,935,000	23,568,000	25,790,000	29,510,000	38,016,000
Minneapolis.....	1,109,627,000	1,326,146,000	1,328,336,000	1,327,106,000	1,465,000,000	1,627,563,000	1,758,854,000	2,263,056,000	3,521,955,000
St. Paul.....	558,153,000	550,150,000	570,903,000	619,011,000	748,250,000	762,302,000	781,758,000	918,799,000	1,690,480,000
Cedar Rapids.....	69,064,000	82,647,000	94,323,000	86,999,000	93,796,000	118,442,000	109,432,000	120,714,000	156,979,000
Davenport.....	81,547,000	91,063,000	83,128,000	73,035,000	91,365,000	124,982,000	132,922,000	455,987,000	596,537,000

<sup>1</sup>From the Commercial and Financial Chronicle.

<sup>2</sup>No report received.

CLEARING-HOUSE EXCHANGES.

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No. 380.—AMOUNT OF EXCHANGES OF THE CLEARING HOUSES OF THE UNITED STATES: YEARS ENDED SEPT. 30, 1912 TO 1920, ETC.—Continued.

Locality of clearing house.	1912	1913	1914	1915	1916	1917	1918	1919	1920
<b>MIDDLE WESTERN DIVISION—</b>									
<b>continued.</b>									
	<i>Dollars.</i>	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Des Moines.....	228,100,000	260,592,000	283,670,000	269,481,000	320,457,000	393,956,000	489,694,000	528,019,000	660,067,000
Dubuque.....							49,641,000	55,929,000	74,821,000
Muscatine.....							23,263,000	28,597,000	36,727,000
Osage, Iowa.....							5,064,000	5,482,000	
Adrian.....	1,949,000	2,078,000	3,114,000	2,818,000	3,528,000	4,915,000	5,318,000	5,267,000	4,852,000
Ann Arbor.....	9,785,000	10,759,000	11,867,000	12,214,000	16,669,000	18,782,000	17,487,000	20,352,000	30,020,000
Saginaw.....	( <sup>2</sup>)	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})	(^{2})
Sioux City.....	147,789,000	171,218,000	176,816,000	1168,419,000	211,215,000	295,474,000	430,718,000	517,577,000	542,135,000
Iowa City.....			112,685,000	113,262,000	3,249,000	17,924,000	20,274,000	25,464,000	47,782,000
Joplin.....	32,252,000	40,127,000	34,089,000	40,714,000	73,262,000	92,310,000	92,069,000	80,633,000	95,971,000
Lansing.....	23,058,000	24,633,000	25,475,000	29,897,000	47,270,000	57,827,000	51,221,000	61,495,000	99,710,000
Kansas City, Mo.....	2,630,704,000	2,835,240,000	2,831,768,000	3,615,490,000	4,507,956,000	6,736,042,000	9,255,386,000	10,609,681,000	12,318,929,000
St. Joseph.....	377,712,000	391,724,000	365,082,000	374,468,000	467,944,000	714,447,000	873,416,000	888,753,000	891,538,000
St. Louis.....	3,978,870,000	4,122,115,000	4,050,824,000	3,883,252,000	4,947,420,000	6,546,438,000	7,789,456,000	8,065,368,000	8,557,096,000
Cape Girardeau, Mo.....						12,107,000	12,998,000	14,656,000	17,324,000
Rochester, Minn.....									26,470,000
<b>Total.....</b>	<b>80,909,669,000</b>	<b>83,388,391,000</b>	<b>83,567,361,000</b>	<b>83,441,512,000</b>	<b>42,653,707,000</b>	<b>56,148,947,000</b>	<b>63,621,001,000</b>	<b>72,366,137,000</b>	<b>85,879,693,000</b>
<b>WESTERN DIVISION.</b>									
Fargo.....	133,726,000	25,015,000	43,988,000	70,639,000	96,276,000	87,892,000	110,150,000	155,416,000	156,803,000
Sioux Falls.....	27,631,000	36,332,000	48,887,000	51,940,000	65,787,000	80,377,000	103,452,000	1161,180,000	189,246,000
Grand Forks.....	12,890,000	19,751,000	19,713,000	19,848,000	29,504,000	53,342,000	165,761,000	80,299,000	88,468,000
Boise.....	40,465,000	39,552,000	38,958,000	40,211,000	49,366,000	72,756,000	84,855,000	82,573,000	101,725,000
Coeur d'Alene.....	11,782,000	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7,320,000	7,768,000	( <sup>2</sup> )		
Fremont.....	116,449,000	17,920,000	19,022,000	120,697,000	24,631,000	31,528,000	139,354,000	38,659,000	43,368,000
Aberdeen.....	17,317,000	22,336,000	26,662,000	31,991,000	45,308,000	47,531,000	67,273,000	90,863,000	92,895,000
Lincoln.....	87,359,000	97,181,000	97,567,000	115,924,000	145,844,000	189,281,000	1227,844,000	254,257,000	303,982,000
Omaha.....	1817,300,000	895,789,000	902,263,000	934,591,000	1,178,022,000	1,640,499,000	2,692,474,000	2,965,754,000	3,269,646,000
Lawrence, Kans.....		11,820,000	11,199,000	10,397,000	11,945,000	15,354,000	21,836,000	21,075,000	23,673,000
Parsons.....							16,724,000	20,394,000	24,071,000
Topeka.....	79,489,000	85,191,000	88,958,000	78,764,000	90,430,000	131,443,000	173,515,000	163,750,000	185,618,000
Wichita.....	174,830,000	179,047,000	169,318,000	186,866,000	254,067,000	332,017,000	1455,494,000	541,362,000	758,230,000
Kansas City, Kans.....						5,148,000	29,359,000	35,788,000	186,527,000
Hastings.....	110,073,000	9,823,000	10,905,000	11,498,000	22,488,000	25,064,000	28,978,000	31,752,000	44,788,000
Billings.....	117,171,000	21,760,000	23,859,000	125,995,000	35,054,000	53,855,000	140,152,000	49,175,000	50,264,000
Helena.....	49,655,000	56,990,000	59,190,000	58,899,000	74,389,000	96,852,000	103,557,000	109,910,000	104,695,000
Pittsburg, Kans.....								23,747,000	31,322,000
Great Falls, Mont.....									66,455,000
Lewistown, Mont.....					25,284,000	34,335,000	31,008,000	34,750,000	33,464,000

Atchison, Kans.....					21,762,000	27,214,000	33,142,000	33,862,000	45,421,000
Minot, N. Dak.....					18,102,000	20,572,000	18,476,000	20,034,000	23,639,000
Colorado Springs.....	34,649,000	34,323,000	32,480,000	34,338,000	41,322,000	48,343,000	40,569,000	46,834,000	61,384,000
Denver.....	455,769,000	480,823,000	457,400,000	478,824,000	632,806,000	793,703,000	1,144,411,000	1,519,587,000	1,912,747,000
Pueblo.....	53,803,000	35,987,000	34,244,000	23,124,000	24,621,000	31,482,000	34,683,000	38,020,000	49,250,000
Bartlesville, Okla.....	12,140,000	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	46,212,000	44,238,000	.....
Muskogee.....	<sup>2</sup> 39,554,000	43,556,000	48,367,000	40,480,000	63,410,000	84,921,000	144,826,000	150,932,000	237,998,000
Tulsa.....	<sup>2</sup> 35,017,000	52,805,000	81,222,000	69,657,000	151,064,000	323,698,000	445,955,000	482,285,000	654,216,000
Oklahoma City.....	84,363,000	92,718,000	107,045,000	128,467,000	187,708,000	<sup>2</sup> 329,698,000	483,545,000	564,712,000	879,685,000
Reno.....	14,833,000	14,660,000	14,642,000	<sup>2</sup> 14,860,000	18,333,000	27,040,000	31,983,000	36,957,000	45,746,000
Guthrie.....	<sup>1</sup> 9,022,000	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	.....	.....
Roswell, N. Mex.....	.....	.....	.....	.....	.....	.....	.....	15,347,000	16,818,000
<b>Total.....</b>	<b>2,097,940,000</b>	<b>2,275,385,000</b>	<b>2,331,198,000</b>	<b>2,453,065,000</b>	<b>3,315,448,000</b>	<b>4,615,501,000</b>	<b>6,716,088,000</b>	<b>7,814,470,000</b>	<b>9,682,144,000</b>
<b>PACIFIC DIVISION.</b>									
Fresno.....	47,223,000	56,633,000	54,199,000	51,809,000	60,790,000	157,734,000	<sup>2</sup> 127,166,000	160,232,000	273,236,000
North Yakima.....	21,303,000	21,299,000	<sup>2</sup> 21,620,000	<sup>2</sup> 19,982,000	23,037,000	33,945,000	<sup>2</sup> 42,271,000	<sup>2</sup> 58,278,000	.....
Seattle.....	584,350,000	650,292,000	631,748,000	692,676,000	711,535,000	1,045,678,000	1,660,804,000	2,013,736,000	2,180,305,000
Spokane.....	220,676,000	221,397,000	214,098,000	186,909,000	227,443,000	315,487,000	413,464,000	489,239,000	675,696,000
Tacoma.....	165,086,000	156,738,000	114,693,000	98,616,000	109,212,000	142,648,000	<sup>2</sup> 224,133,000	247,567,000	262,993,000
Berkeley, Calif.....	.....	.....	.....	.....	.....	.....	.....	60,148,000	146,195,000
Yakima, Wash.....	.....	.....	.....	.....	.....	.....	.....	114,148,000	93,460,000
Santa Monica, Calif.....	.....	.....	.....	.....	.....	.....	.....	14,987,000	19,113,000
Portland, Oreg.....	585,726,000	619,354,000	602,333,000	545,341,000	599,014,000	788,306,000	1,170,529,000	1,607,076,000	1,907,598,000
Ritzville, Wash.....	.....	.....	.....	.....	.....	6,017,000	6,003,000	5,880,000	6,143,000
Bakersfield, Calif.....	<sup>2</sup> 13,078,000	22,664,000	24,370,000	<sup>2</sup> 20,585,000	25,364,000	36,152,000	43,768,000	44,332,000	58,696,000
Los Angeles.....	1,093,642,000	1,234,150,000	1,182,829,000	1,027,127,000	1,218,906,000	1,485,040,000	1,500,530,000	2,027,415,000	3,639,552,000
Sacramento.....	86,554,000	105,860,000	107,570,000	97,000,000	120,554,000	147,090,000	198,872,000	235,341,000	328,311,000
Oakland, Calif.....	189,520,000	190,783,000	177,771,000	173,800,000	210,776,000	260,032,000	308,434,000	431,717,000	538,181,000
Pasadena.....	43,862,000	50,481,000	45,351,000	41,308,000	47,537,000	58,077,000	51,323,000	63,417,000	112,357,000
Long Beach.....	.....	.....	<sup>2</sup> 10,680,000	26,344,000	29,320,000	37,034,000	48,865,000	70,335,000	144,208,000
Santa Rosa.....	.....	8,900,000	13,458,000	11,935,000	12,003,000	214,319,000	.....	.....	.....
San Diego.....	<sup>2</sup> 120,971,000	141,169,000	<sup>2</sup> 109,519,000	<sup>2</sup> 95,114,000	111,971,000	111,849,000	115,781,000	<sup>2</sup> 105,687,000	288,580,000
San Francisco.....	2,621,035,000	2,666,628,000	2,544,227,000	2,353,278,000	3,186,602,000	4,525,154,000	5,390,920,000	6,703,134,000	8,272,028,000
Stockton.....	44,251,000	46,122,000	<sup>2</sup> 46,573,000	43,249,000	64,273,000	86,269,000	104,369,000	105,686,000	238,681,000
San Jose.....	36,389,000	36,814,000	35,955,000	34,491,000	39,581,000	48,147,000	61,466,000	70,913,000	122,333,000
Salt Lake City.....	373,560,000	327,366,000	325,351,000	326,278,000	450,074,000	662,206,000	710,365,000	778,679,000	1,011,536,000
Ogden.....	<sup>2</sup> 35,170,000	36,092,000	<sup>2</sup> 40,771,000	47,022,000	55,937,000	86,314,000	<sup>2</sup> 100,843,000	<sup>2</sup> 112,774,000	152,134,000
Eugene.....	.....	.....	.....	6,989,000	6,294,000	7,908,000	9,313,000	11,812,000	17,680,000
<b>Total.....</b>	<b>6,282,296,000</b>	<b>6,592,782,600</b>	<b>6,303,116,000</b>	<b>6,047,413,000</b>	<b>7,311,173,000</b>	<b>10,055,306,000</b>	<b>12,289,224,000</b>	<b>15,532,533,000</b>	<b>20,499,036,000</b>
<b>Grand total.....</b>	<b>168,685,953,000</b>	<b>173,193,009,000</b>	<b>163,849,311,000</b>	<b>163,095,715,000</b>	<b>242,235,794,000</b>	<b>305,044,436,000</b>	<b>320,983,542,000</b>	<b>387,912,219,000</b>	<b>462,920,250,000</b>

<sup>1</sup> No report received.

<sup>2</sup> From the Commercial and Financial Chronicle.

<sup>3</sup> Six months.

<sup>4</sup> Four months.

CLEARING-HOUSE EXCHANGES.

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No. 381.—WEEKLY RANGE AND AVERAGE WEEKLY RATES FOR CALL MONEY, WEEKLY RANGE OF RATES FOR TIME FUNDS, AND SURPLUS HOLDINGS OF CLEARING-HOUSE BANKS: JAN. 5, 1918, TO DEC. 31, 1920.

[Source: A. D. Noyes, financial editor, New York Times.]

Week ended—	Money market: New York, N. Y.				Surplus holdings of N. Y. clearing-house banks above 18 per cent required on deposits. (Average figures.)
	Call money.		Time funds.		
	Weekly range.	Average rate for the week.	60-90 days.	6 months.	
	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Dollars.</i>
1918.					
January 5.....	2½-5	4	5½-6	6	71,567,080
January 12.....	2½-4	5½	5½-6	5½-6	69,253,130
January 19.....	4-6	5	5½-5¾	5½-6	66,104,483
January 26.....	2-6	5	5½	5½	29,831,270
February 2.....	3½-6	3½	5½-5¾	5½	82,551,840
February 9.....	3-5½	4	5½-5¾	5½	95,787,670
February 16.....	4½-6	5½	5½-6	5½	54,639,890
February 23.....	3-6	4½	5½-6	5½	43,660,390
March 2.....	3-6	5½	6	6	40,433,460
March 9.....	2½-6	4½	6	6	33,439,310
March 16.....	4½-6	5½	6	6	47,736,510
March 23.....	3-5½	4½	6	6	42,833,590
March 30.....	5-6	5½	6	6	46,024,500
April 6.....	2½-5½	3½	6	6	63,547,330
April 13.....	2-6	3½	5½-6	6	52,005,770
April 20.....	2½-6	4½	5½-6	6	54,717,710
April 27.....	2½-6	4½	5½-6	6	60,963,700
May 4.....	3½-6	3½	5½-6	6	59,033,440
May 11.....	3-6	5	5½-6	6	42,760,140
May 18.....	2½-6	5	5½-6	6	49,569,940
May 25.....	4½-6	4½	5½-6	6	45,423,720
June 1.....	4½-6	5½	5½-6	6	46,993,970
June 8.....	4-6	5½	5½-6	5½-6	37,193,000
June 15.....	4-6	5½	5½-6	5½-6	54,241,670
June 22.....	3-4	5	5½-6	6	65,599,530
June 29.....	3-5	4½	5½-6	5½-6	141,895,760
July 6.....	3½-6	4½	5½-6	5½-6	65,681,110
July 13.....	6	6	5½-6	5½-6	52,891,550
July 20.....	5½-6	6	5½-6	6	50,297,100
July 27.....	4-6	5½	5½-6	6	58,714,100
August 3.....	4-6	5½	5½-6	6	66,610,980
August 10.....	5-6	5½	5½-6	6	45,167,040
August 17.....	5½-6	6	5½-6	6	36,172,160
August 24.....	6	6	5½-6	6	40,933,260
August 31.....	6	6	5½-6	6	44,374,940
September 7.....	6	6	6	6	48,595,320
September 14.....	6	6	6	6	29,773,330
September 21.....	6	6	6	6	49,214,090
September 28.....	6	6	6	6	41,226,830
October 5.....	6	6	6	6	51,440,880
October 11.....	6	6	6	6	43,891,980
October 19.....	6	6	6	6	42,293,820
October 26.....	6	6	6	6	73,295,920
November 2.....	4-6	6	6	6	52,280,020
November 9.....	5-6	5½	6	6	57,744,830
November 16.....	6	6	6	6	69,371,190
November 23.....	6	6	6	6	64,319,760
November 30.....	5-6	5½	6	6	68,335,530
December 7.....	5-6	5½	6	6	55,516,850
December 14.....	4½-6	5½	6	6	61,559,950
December 21.....	3½-5	4½	5½-6	5½-6	67,516,150
December 28.....	4-6	5	5-6	5½-6	31,654,140
December 31.....	6	6	5½-5¾	5½-6	

No. 381.—WEEKLY RANGE AND AVERAGE WEEKLY RATES FOR CALL MONEY, WEEKLY RANGE OF RATES FOR TIME FUNDS, ETC.—Continued.

Week ended—	Money market: New York, N. Y.				Surplus holdings of N. Y. clearing-house banks above 18 per cent required on deposits. (Average figures.)
	Call money.		Time funds.		
	Weekly range.	Average rate for the week.	60-90 days.	6 months.	
	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Dollars.</i>
1919.					
Jan. 4	5½-6	5½	5½-5½	5½	56,844,560
Jan. 11	3½-6	5	5½-5½	5½	58,001,890
Jan. 18	4-5½	5	5-5½	5½	50,206,700
Jan. 25	3½-5	4½	5-5½	5½	28,896,590
Feb. 1	3½-5	4½	5-5½	5½	39,070,790
Feb. 8	3½-5	4½	5½-5½	5½	48,574,800
Feb. 15	4½-6	5	5-5½	5½	30,560,590
Feb. 22	4½-6	5½	5-5½	5½	33,602,400
Mar. 1	5-7	5½	5½-5½	5½	43,613,080
Mar. 8	4½-5	4½	5½-5½	5½	41,374,930
Mar. 15	4½-5	4½	5½-5½	5½	44,495,000
Mar. 22	3½-6	5	5½-5½	5½	71,043,140
Mar. 29	5-6	5½	5½	5½	22,787,910
Apr. 5	4-6	5	5½-5½	5½	53,000,810
Apr. 12	4-6	5	5½-5½	5½	32,900,820
Apr. 19	5½-6	5½	5½-5½	5½	51,187,740
Apr. 26	4½-5½	5½	5½-5½	5½	50,440,460
May 3	4½-6	5½	5½-5½	5½	31,180,450
May 10	3½-6	4½	5½-5½	5½	35,352,250
May 17	4½-7½	5½	5½-5½	5½	26,922,500
May 24	3½-6½	5½	5½-5½	5½	42,517,110
May 31	4½-6	5½	5½-5½	5½	30,070,840
June 7	5½-6	6	5½-5½	5½	41,558,640
June 14	6-12	5½	5½-5½	5½	26,952,820
June 21	6-15	7½	6-6	6-6	40,901,000
June 28	4½-15	7	6-6	6-6	33,097,900
July 5	5-10	7	6-6	6-6	40,083,140
July 12	5-20	7½	6-6	6-6	16,684,630
July 19	5½-12	6½	6-8	6-8	41,080,410
July 26	5½-7	6½	6-7½	6-7½	18,399,210
Aug. 2	5-20	6½	6-7	6-7	34,513,360
Aug. 9	3-7	6	6-7	6-7	42,912,510
Aug. 16	3½-7	5½	6-7	6-7	45,543,500
Aug. 23	3½-8	5½	5½-6	5½-6	20,858,720
Aug. 30	5½-6	6	5½-6	5½-6	19,178,450
Sept. 6	4½-6½	6	5½-6	5½-6	31,230,430
Sept. 13	5½-8	5½	5½-6	5½-6	28,525,590
Sept. 20	4-6	5	5½-6	5½-6	57,005,680
Sept. 27	5½-9	5½	5½-6	5½-6	14,260,890
Oct. 4	6-15	6½	5½-6	5½-6	22,217,430
Oct. 11	8-12	8	5½-6½	5½-6½	29,425,150
Oct. 18	6-15	8	6-7	6-7	34,787,350
Oct. 25	4-8	7	6-7	6-7	35,304,330
Nov. 1	9-20	7	6-7	6-7	23,862,090
Nov. 8	2-20	11	6-7	6-7	41,967,570
Nov. 15	6-30	14	6-7	6-7	42,033,100
Nov. 22	6-12	10	6½-7	6½-7	36,364,690
Nov. 29	6-10	7	6½-7	6½-7	45,130,570
Dec. 6	5½-7	6½	6½-7½	6½-7½	48,340,010
Dec. 13	6-15	7	6½-7½	6½-7½	24,215,270
Dec. 20	5-9	7½	7½-8	7½-8	37,871,300
Dec. 27	7-18	8½	7-8	7-8	19,643,900

No. 381.—WEEKLY RANGE AND AVERAGE WEEKLY RATES FOR CALL MONEY, WEEKLY RANGE OF RATES FOR TIME FUNDS, ETC.—Continued.

Week ended—	Money market: New York, N. Y.				Surplus holdings of N. Y. clearing-house banks above 18 per cent required on deposits. (Average figures). Dollars.
	Call money.		Time funds.		
	Weekly range.	Average rate for the week.	60-90 days.	6 months.	
1920.	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	
Jan. 3.....	6-15	15	7½-8½	7½-8½	34,920,570
Jan. 10.....	6-10	8	7-8½	7-8½	29,119,700
Jan. 17.....	6-18	8	7-8½	7-8½	27,064,600
Jan. 24.....	6-8	7	7½-8½	7½-8½	33,404,920
Jan. 31.....	7-20	10	7½-8½	7½-8½	19,317,940
Feb. 7.....	10-25	17	8-10	8-9	24,846,320
Feb. 14.....	6-14	10	8½-9½	8-9	23,767,540
Feb. 21.....	6-7	7	8-9	7½-9	21,791,700
Feb. 28.....	6-15	10	7½-9	7½-8½	25,457,240
Mar. 6.....	6-10	8	8-9½	8-9½	20,039,370
Mar. 13.....	7-15	10	8½-9½	8-9	27,704,920
Mar. 20.....	6-9	7	8-9	7½-8½	32,516,840
Mar. 27.....	6-14	9	8-9	7½-8½	18,124,430
Apr. 3.....	8-12	8	8-9	7½-8½	30,790,080
Apr. 10.....	6-7	7	8-8½	7½-8	26,806,320
Apr. 17.....	6-15	10	8-8	7½-8½	24,172,820
Apr. 24.....	6-10	8	8-9	8-8½	27,520,470
May 1.....	7-15	10	8-9	8-9	25,922,200
May 8.....	6-9	7	8-9	8-9	24,807,700
May 15.....	7-12	8	8-9	8-9	20,619,480
May 22.....	6-8	7	8-9	8-8½	30,661,600
May 29.....	6-7	6	8-8½	8-8½	22,319,140
June 5.....	6-10	6	8-8½	8-8½	22,323,650
June 12.....	6-12	7	8-8½	8-8½	23,748,000
June 19.....	6-9	8	8-8½	8-8½	33,721,020
June 26.....	7-14	9	8½-9	8-9	16,890,960
July 3.....	7-15	10	8½-9	8-9	27,864,960
July 10.....	7-10	8	8½-9	8½-9	14,931,910
July 17.....	8-11	9	8½-9	8½-9	13,183,430
July 24.....	8-9	9	8½-9	8½-9	14,223,370
July 31.....	7-10	8	8½-9	8½-9	8,598,760
Aug. 7.....	6-8	7	8½-9	8½-9	11,947,800
Aug. 14.....	6-7	7	8½-9	8½-9	8,020,020
Aug. 21.....	7-9	8	8½-9	8½-9	11,870,780
Aug. 28.....	7-10	8	8½-9	8½-9	6,034,880
Sept. 4.....	6-10	8	8½-9	8½-9	11,923,120
Sept. 11.....	6-8	7	8½-9	8½-9	11,093,060
Sept. 18.....	6-7	7	8-8½	8-8½	16,876,780
Sept. 25.....	7	7	8-8½	7½-8½	11,139,540
Oct. 2.....	7-9	7	7½-8½	8-8½	12,490,400
Oct. 9.....	7-8	7½	8-8½	7½-8	14,476,360
Oct. 16.....	6-10	8	7½-8½	7½-8½	15,730,700
Oct. 23.....	6-10	8	7½-8½	7½-8½	10,071,650
Oct. 30.....	8-10	9	7½-8	7½-8	8,750,850
Nov. 6.....	9-10	9	7½-8	7½-8½	17,385,270
Nov. 13.....	7-10	9	7½-8	8-8½	11,535,700
Nov. 20.....	6-8½	7	8-8½	8-8½	19,478,490
Nov. 27.....	5-7	6	7½-8	7½-8	15,000,440
Dec. 4.....	6-7	7	7½-7½	7½-7½	11,912,170
Dec. 11.....	6-7	7	7½-7½	7½-7½	17,381,400
Dec. 18.....	6-7	7	7-7½	7½-7½	27,320,570
Dec. 24.....	6-7	7	7½-8	7½-8	16,622,820
Dec. 31.....	7	7	7½-7½	7½-7½	19,072,930

<sup>1</sup> Deficit.

BUILDING AND LOAN ASSOCIATIONS.

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No. 382.—BUILDING AND LOAN ASSOCIATIONS: NUMBER AND MEMBERSHIP, 1913 TO 1919, AND ASSETS, 1914 TO 1919 (CALENDAR YEARS), BY STATES.

[Sources: Bureau of Labor Statistics, Department of Labor, and United States League of Building and Loan Associations.]

NUMBER.

State.	1913	1914	1915	1916	1917	1918	1919
Alabama.....						18	28
Arizona.....						4	4
Arkansas <sup>1</sup> .....		40	39	41	40	42	44
California.....	93	93	89	90	91	96	85
Colorado <sup>2</sup> .....					44	38	37
Connecticut.....	18	16	16	22	22	22	22
District of Columbia.....	20	20	10	18	19	20	20
Illinois.....	591	608	632	649	662	681	670
Indiana.....	320	341	344	350	351	346	355
Iowa.....	47	49	51	50	50	57	64
Kansas.....	59	61	65	79	72	74	86
Kentucky.....	103	115	115	118	125	122	119
Louisiana.....	67	66	66	69	67	64	65
Maine.....	37	37	37	38	38	438	38
Maryland.....						1,590	2,500
Massachusetts.....	169	174	179	183	184	186	190
Michigan.....	65	64	65	70	72	70	69
Minnesota.....	61	65	64	66	63	64	63
Missouri.....	139	145	153	157	155	158	160
Montana.....	18	13	13	10	16	18	20
Nebraska.....	70	72	71	72	73	73	74
New Hampshire.....	19	19	20	20	22	22	22
New Jersey.....	643	707	742	756	793	792	841
New Mexico.....	13	13	13	13	13	13	13
New York.....	241	245	251	254	253	249	254
North Carolina.....	127	138	155	148	140	133	141
North Dakota.....	9	9	10	10	10	10	10
Ohio.....	649	656	657	658	678	723	692
Oklahoma.....	39	33	35	37	34	44	53
Oregon.....						10	9
Pennsylvania.....	1,710	1,765	1,830	1,989	2,069	2,124	2,339
Rhode Island.....	6	6	7	7	8	8	8
South Carolina.....						134	129
South Dakota <sup>3</sup> .....				13	14	14	16
Tennessee.....	13	14	14	14	13	12	12
Texas <sup>4</sup> .....		19	19	27	28	25	25
Vermont.....	3	4	4	4	6	7	8
Washington <sup>5</sup> .....	22	22	24	34	42	37	40
West Virginia.....	44	41	43	47	48	52	50
Wisconsin.....	65	70	74	77	78	79	86
Other States <sup>7</sup> .....	946	875	890	840	856	235	243
Total.....	6,429	6,616	6,806	7,072	7,269	7,484	7,783

MEMBERSHIP.

Alabama.....						1 10,460	2 10,460
Arizona.....						2,400	2,370
Arkansas <sup>1</sup> .....		21,635	22,540	22,860	21,053	21,386	26,692
California.....	37,811	39,485	38,788	42,250	42,227	40,409	38,228
Colorado <sup>2</sup> .....				10,200	10,200	15,483	18,000
Connecticut.....	5,592	7,111	12,618	13,964	14,900	16,000	16,500
District of Columbia.....	34,846	36,165	37,044	38,008	37,075	38,951	44,249
Illinois.....	187,779	203,609	215,150	230,667	246,800	240,000	252,500
Indiana.....	151,181	164,620	190,025	192,375	202,409	198,418	210,701
Iowa.....	19,022	26,233	30,200	33,035	33,035	35,440	40,500
Kansas.....	48,823	51,654	56,689	61,027	66,442	64,679	75,859
Kentucky.....	52,464	56,278	61,056	61,915	62,846	63,266	67,000
Louisiana.....	46,043	45,492	50,462	53,030	47,793	50,366	62,906
Maine.....	11,389	12,113	13,120	14,584	14,959	15,057	15,484
Maryland.....						1 87,963	2 87,963
Massachusetts.....	188,741	204,249	217,427	230,760	247,725	247,224	262,000
Michigan.....	55,889	58,655	59,365	63,733	69,041	82,565	92,099
Minnesota.....	13,460	16,629	18,500	20,030	22,020	21,800	23,600
Missouri.....	33,103	37,464	43,987	50,404	56,116	55,147	59,280
Montana.....	1,803	1,963	2,020	2,737	4,239	5,441	7,376
Nebraska.....	70,996	75,354	83,765	94,927	101,929	104,363	112,368
New Hampshire.....	8,050	9,169	9,424	7,659	8,554	8,642	9,169
New Jersey.....	241,487	205,509	281,464	299,913	329,063	348,806	354,564
New Mexico.....	3,670	3,828	3,810	3,720	3,545	3,515	3,355

<sup>1</sup> Data of tax commission.

<sup>2</sup> Data of preceding year.

<sup>3</sup> Included in "Other States" for years for which no figures are shown.

<sup>4</sup> Reports issued biennially. Figures for preceding year used.

<sup>5</sup> Figures as of May 1, 1919.

<sup>6</sup> Washington Savings and Loan Association, Seattle, net assets 1917, \$6,354,280, converted to Mutual Savings Bank, not included.

<sup>7</sup> Estimated.

## No. 382.—BUILDING AND LOAN ASSOCIATIONS: NUMBER AND MEMBERSHIP, 1913 TO 1919, AND ASSETS, 1914 TO 1919 (CALENDAR YEARS), BY STATES—Continued.

## MEMBERSHIP—Continued.

State.	1913	1914	1915	1916	1917	1918	1919
New York.....	161,880	172,247	170,380	200,814	199,871	200,111	208,000
North Carolina.....	29,821	33,375	38,945	42,400	37,400	40,000	53,121
North Dakota.....	5,200	5,700	5,550	5,600	5,785	5,835	5,835
Ohio.....	1,524,316	1,611,467	1,640,123	664,862	767,100	842,754	824,275
Oklahoma <sup>2</sup> .....	5,051	6,233	8,947	13,200	18,142	19,800	28,488
Oregon.....						10,204	11,100
Pennsylvania.....	510,839	545,624	568,000	625,063	677,911	725,000	835,748
Rhode Island <sup>2</sup> .....	7,719	9,112	9,263	10,114	11,499	12,205	12,870
South Carolina.....						13,500	14,950
South Dakota <sup>2, 3</sup> .....				3,880	5,857	5,857	6,345
Tennessee.....	4,917	4,412	5,261	5,345	5,166	5,497	5,050
Texas.....		3,222	3,903	5,875	7,158	7,531	7,665
Vermont <sup>2</sup> .....	375	456	471	493	749	700	927
Washington <sup>2, 4</sup> .....	20,544	24,617	30,114	43,000	46,318	39,914	47,365
West Virginia.....	15,500	16,000	18,500	20,500	21,500	23,530	25,000
Wisconsin.....	27,710	31,554	37,747	45,891	50,612	54,393	67,848
Other States <sup>5</sup> .....	310,368	302,641	325,338	322,524	311,875	227,670	238,607
Total.....	2,836,433	3,103,935	3,334,890	3,568,432	3,883,612	4,011,401	4,289,326

## ASSETS.

State.	1914	1915	1916	1917	1918	1919
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....					4,257,463	7,425,746
Arizona.....					802,699	1,080,524
Arkansas.....	9,627,898	10,031,099	10,174,008	10,583,447	12,234,608	14,753,804
California.....	29,515,793	30,441,084	32,794,018	35,023,447	37,120,999	38,374,332
Colorado <sup>2</sup> .....			6,688,983	4,038,083	7,823,972	9,071,031
Connecticut.....	3,581,778	3,895,846	4,280,325	4,868,748	5,250,000	5,900,065
District of Columbia.....	20,130,152	20,999,374	22,144,880	22,899,096	24,250,634	27,545,923
Illinois.....	90,572,343	98,390,668	105,478,403	113,328,325	119,712,407	128,251,015
Indiana.....	56,427,549	63,679,080	72,294,256	78,112,017	80,498,883	94,223,198
Iowa.....	7,867,345	12,517,852	9,638,652	4,033,652	12,885,755	14,310,487
Kansas.....	18,525,023	20,797,976	29,554,100	26,000,187	28,157,301	33,110,230
Kentucky.....	21,799,985	23,176,078	25,512,010	27,085,282	28,439,546	30,437,286
Louisiana.....	21,082,702	23,362,600	24,549,245	25,011,928	27,586,719	34,514,331
Maine.....	5,558,269	5,957,696	6,437,278	6,071,239	7,251,108	8,050,930
Maryland.....					641,732,242	741,782,242
Massachusetts.....	90,781,470	101,543,318	113,305,007	126,695,037	140,201,034	154,876,000
Michigan.....	25,789,885	27,606,545	31,379,472	35,659,360	37,923,793	42,408,116
Minnesota.....	7,176,472	7,501,626	8,353,105	8,973,642	8,800,021	9,624,100
Missouri.....	18,055,850	20,509,725	23,543,833	29,770,144	29,260,439	33,378,449
Montana.....	1,382,450	1,462,982	1,640,020	1,840,935	2,094,836	2,567,197
Nebraska.....	37,138,413	41,660,870	47,917,847	54,545,630	57,151,546	65,768,000
New Hampshire.....	2,505,085	2,734,727	3,013,260	3,330,072	3,682,699	4,112,444
New Jersey.....	132,605,897	143,903,094	155,126,062	168,216,013	169,308,867	190,270,633
New Mexico.....	1,585,513	1,578,109	1,541,936	1,469,276	1,454,728	1,387,867
New York.....	68,476,499	72,419,658	79,629,881	86,072,529	89,017,371	100,259,014
North Carolina.....	12,703,354	14,359,449	15,904,770	17,608,000	19,453,000	23,432,771
North Dakota.....	2,807,475	2,725,859	2,746,810	2,837,118	2,911,070	2,921,070
Ohio.....	240,930,785	263,106,613	270,552,589	321,741,520	359,559,538	381,478,703
Oklahoma <sup>2</sup> .....	1,940,571	2,700,000	4,200,000	6,554,175	9,134,704	17,418,891
Oregon.....					4,198,083	4,571,339
Pennsylvania.....	255,106,280	277,000,000	298,827,067	324,265,393	355,000,000	400,707,597
Rhode Island.....	4,786,746	5,041,439	5,360,530	5,938,436	6,377,469	7,129,893
South Carolina.....					4,816,301	5,445,944
South Dakota <sup>2, 6</sup> .....			3,514,550	3,603,830	3,603,836	3,606,372
Tennessee.....	3,108,081	3,226,591	3,320,619	3,207,754	3,070,181	3,111,234
Texas.....	974,852	1,247,303	1,942,438	2,314,927	2,484,937	2,658,000
Vermont <sup>2</sup> .....	186,161	201,437	235,712	287,791	352,055	411,003
Washington <sup>4</sup> .....	7,877,467	10,022,132	12,077,727	14,444,177	10,287,315	13,334,733
West Virginia.....	6,788,369	7,073,421	7,749,567	8,119,131	8,890,789	9,874,565
Wisconsin.....	12,290,882	14,228,401	16,873,842	19,887,368	23,365,339	31,562,084
Other States <sup>5</sup> .....	138,690,542	149,092,333	149,343,416	137,319,172	108,328,334	116,161,167
Total.....	1,357,707,900	1,434,205,375	1,598,628,136	1,769,142,175	1,898,344,346	2,126,620,330

<sup>1</sup> Including depositors.<sup>2</sup> Included in "Other States" for years for which no figures are shown.<sup>3</sup> Reports issued biennially. Figures for preceding year used.<sup>4</sup> See note 6, preceding page.<sup>5</sup> Estimated.<sup>6</sup> Data of tax commission.<sup>7</sup> Data of preceding year.<sup>8</sup> Figures as of May 1, 1919.<sup>9</sup> Dues paid in as per report to Comptroller General.

No. 383.—LIFE INSURANCE: NUMBER OF POLICIES AND AMOUNT OF INSURANCE IN FORCE IN ORDINARY AND INDUSTRIAL COMPANIES OF THE UNITED STATES, AND INCOME, PAYMENTS, ASSETS, LIABILITIES, AND SURPLUS, ON DEC. 31, OF YEARS SPECIFIED, 1850 TO 1919.

[Source: Frederick L. Hoffman, insurance statistician, Newark, N. J.]

INSURANCE IN FORCE FROM 1850 TO 1919.

Year.	Ordinary.		Industrial.		Total.	
	Number of policies.	Amount.	Number of policies.	Amount.	Number of policies.	Amount.
		Dollars.		Dollars.		Dollars.
1850.....	29,407	68,614,189	.....	.....	29,407	68,614,189
1860.....	60,000	180,000,000	.....	.....	60,000	180,000,000
1870.....	639,226	2,262,847,000	.....	.....	639,226	2,262,847,000
1880.....	685,591	1,581,841,706	236,674	20,533,469	922,265	1,602,375,175
1890.....	1,319,561	3,620,057,439	3,882,914	428,789,342	5,202,475	4,048,846,787
1900.....	3,176,051	7,093,152,850	11,219,296	1,468,928,842	14,395,347	8,562,089,722
1902.....	4,160,088	8,701,587,912	13,443,147	1,806,891,473	17,603,235	10,508,482,385
1903.....	4,694,021	9,593,008,148	14,606,635	1,978,241,009	19,300,656	11,571,249,157
1904.....	5,507,759	10,412,078,338	15,674,884	2,135,839,103	21,182,143	12,547,937,441
1905.....	5,621,417	11,054,256,524	16,872,583	2,309,754,235	22,494,000	13,364,009,759
1906.....	5,792,956	11,253,194,077	17,841,396	2,453,616,207	23,634,352	13,706,810,284
1907.....	5,945,780	11,436,518,261	18,849,357	2,577,896,941	24,795,137	14,064,415,202
1908.....	6,164,739	11,850,032,581	19,687,675	2,668,919,696	25,852,405	14,518,952,277
1909.....	6,534,983	12,513,125,180	21,552,344	2,967,596,031	28,087,327	15,480,721,211
1910.....	6,954,119	13,227,213,168	23,044,162	3,179,489,541	29,998,281	16,406,702,709
1911.....	7,093,263	14,578,939,903	24,708,499	3,423,790,536	32,401,762	18,002,730,439
1912.....	8,159,103	15,555,901,171	26,521,655	3,681,054,893	34,680,758	19,239,956,064
1913.....	8,774,638	16,587,378,943	28,674,303	3,933,219,429	37,448,941	20,520,598,372
1914.....	9,045,081	17,425,501,137	30,537,592	4,140,151,191	39,582,673	21,565,652,328
1915.....	9,890,264	18,349,285,339	32,023,419	4,394,051,402	42,513,683	22,743,336,831
1916.....	10,693,452	19,863,270,425	34,907,474	4,767,759,910	45,605,926	24,630,030,335
1917.....	11,531,701	21,065,594,232	37,468,776	5,151,096,538	49,000,477	27,116,690,770
1918.....	12,768,019	24,167,111,902	40,453,438	5,629,956,453	53,221,457	29,797,068,355
1919.....	14,460,828	29,274,557,871	43,851,894	6,239,996,056	58,322,722	35,514,553,927

<sup>1</sup> Figures include 6,211 group insurance contracts for \$1,102,466,268.

INCOME, PAYMENTS, ASSETS, ETC., FROM 1880 TO 1919.

Year.	Total income.	Total payments to policyholders.	Assets.	Liabilities.	Surplus.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1880.....	80,537,990	55,851,794	452,680,651	.....	.....
1890.....	196,938,069	90,007,819	770,972,061	678,681,509	92,290,752
1900.....	400,603,257	168,687,601	1,742,414,173	1,493,378,709	249,035,464
1902.....	504,527,705	199,883,721	2,061,822,851	1,798,136,861	293,685,990
1903.....	553,639,900	225,842,072	2,265,221,193	1,978,823,571	286,897,622
1904.....	599,031,882	247,052,831	2,498,960,968	2,168,468,541	330,492,427
1905.....	642,068,530	261,968,888	2,706,186,867	2,372,573,020	333,618,847
1906.....	667,185,592	287,325,629	2,924,253,848	2,557,049,863	367,208,985
1907.....	678,656,595	309,696,977	3,052,782,353	2,736,329,746	316,402,607
1908.....	703,930,149	335,777,925	3,380,294,030	2,969,482,079	440,812,011
1909.....	748,027,892	360,730,904	3,643,557,971	3,170,492,711	473,865,260
1910.....	781,011,249	387,302,078	3,875,877,059	3,365,821,478	490,055,571
1911.....	836,160,804	414,268,448	4,164,491,688	3,645,906,544	518,585,144
1912.....	893,391,717	448,817,715	4,409,292,521	3,879,825,515	529,467,006
1913.....	945,586,094	469,588,123	4,658,696,337	4,136,361,869	522,334,468
1914.....	985,037,362	509,455,142	4,935,252,793	4,364,563,505	570,689,288
1915.....	1,043,083,337	544,705,320	5,199,310,353	4,648,524,264	541,786,089
1916.....	1,117,960,323	566,386,275	5,536,607,483	4,966,550,921	570,026,562
1917.....	1,249,491,387	590,183,247	5,940,622,780	5,335,513,267	605,109,513
1918.....	1,324,586,741	710,201,684	6,529,620,899	6,201,990,207	327,630,692
1919.....	1,556,998,189	739,117,418	6,742,577,790	6,426,857,244	315,720,546

No. 384.—FIRE AND MARINE INSURANCE IN THE UNITED STATES:  
TOTAL INCOME OF COMPANIES AND PAYMENTS TO POLICYHOLDERS IN 1890 AND  
FROM 1900 TO 1919.

[Source: Annual reports of The Spectator Co., New York, N. Y.]

Year.	Stock and mutual companies.				
	Number of companies.	Total income.	Payments to policyholders.		
			Losses.	Returned. <sup>1</sup>	Total.
		Dollars.	Dollars.	Dollars.	Dollars.
1890.....	580	157,857,983	75,334,517	5,488,495	80,768,012
1900.....	493	198,312,577	108,807,171	8,446,110	116,753,281
1901.....	482	216,452,381	112,003,998	9,011,926	121,020,924
1902.....	489	239,468,206	113,147,727	10,184,285	123,302,012
1903.....	526	253,340,036	112,817,357	11,559,470	124,376,827
1904.....	515	278,340,036	151,264,900	12,855,153	164,120,063
1905.....	575	293,224,649	125,074,600	14,379,174	139,453,774
1906.....	597	350,285,740	276,795,627	15,412,212	202,207,839
1907.....	613	338,232,409	143,597,862	16,223,261	161,820,623
1908.....	598	334,490,040	166,439,578	17,808,367	138,297,946
1909.....	598	360,546,341	154,430,781	19,091,596	173,522,377
1910.....	597	331,545,314	166,789,763	20,709,261	187,439,024
1911.....	593	338,462,193	133,476,741	18,771,959	202,248,700
1912.....	595	406,336,104	133,081,546	17,841,956	205,923,502
1913.....	605	416,975,367	202,694,933	16,746,573	218,441,806
1914.....	596	430,873,256	224,639,583	16,172,567	240,812,150
1915.....	613	459,361,260	221,701,359	10,445,444	232,146,803
1916.....	608	535,753,022	244,812,685	16,972,807	261,786,432
1917.....	636	681,921,517	293,842,174	23,805,644	317,647,818
1918.....	630	772,739,806	335,921,319	25,353,894	361,276,213
1919.....	781	884,165,884	335,569,611	31,344,138	366,913,749

  

Year.	Lloyd's and interinsurance associations.			Total.		
	Number of associations.	Total income.	Losses paid.	Number of companies.	Total income.	Payments to policyholders.
1890.....				580	157,857,983	80,768,012
1900.....				493	198,312,577	116,753,281
1901.....				482	216,452,381	121,020,924
1902.....				489	239,468,206	123,302,012
1903.....	37	2,972,800	1,057,238	563	261,431,401	125,434,065
1904.....	35	2,388,366	1,538,505	550	281,228,402	165,658,558
1905.....	37	3,337,939	1,371,417	612	296,562,588	140,825,191
1906.....	35	3,637,254	1,441,353	632	353,922,994	235,649,192
1907.....	36	4,298,640	1,616,001	654	342,531,049	163,436,624
1908.....	38	4,578,875	1,865,181	636	339,068,915	185,168,126
1909.....	38	4,719,072	1,938,834	636	365,264,413	175,461,211
1910.....	31	4,111,214	1,644,002	628	335,657,028	139,143,026
1911.....	24	4,504,793	1,440,809	617	392,066,986	208,639,509
1912.....	24	4,424,249	1,991,613	619	410,760,353	207,913,120
1913.....	30	4,623,320	2,102,110	635	421,598,687	220,543,616
1914.....	37	9,850,954	3,575,440	633	440,733,210	244,387,590
1915.....	45	12,634,377	4,469,546	2 659	2 474,628,373	2 237,312,569
1916.....	47	13,745,503	5,653,324	2 656	2 550,010,315	2 267,518,465
1917.....	56	14,002,859	5,867,957	2 692	2 734,097,470	2 347,108,476
1918.....	95	21,635,852	10,470,111	2 725	2 794,375,658	2 376,639,804
1919.....	105	24,145,068	8,738,802	2 886	2 903,311,552	2 380,771,332

<sup>1</sup> By mutual companies—profits or excess payments.

<sup>2</sup> Includes United States Bureau of War Risk Insurance.

No. 385.—LIFE INSURANCE BY FRATERNAL ORDERS: NUMBER OF COMPANIES, ASSETS, LIABILITIES, INCOME, DISBURSEMENTS, ASSESSMENTS AND DUES, PAYMENTS FOR CLAIMS AND MANAGEMENT, AMOUNTS WRITTEN AND IN FORCE, AND NUMBER OF CERTIFICATES IN FORCE, CALENDAR YEARS 1901 TO 1919.

[Source: Annual reports of The Spectator Co., New York, N. Y.]

Year.	Compa- nies.	Assets.	Liabilities.	Income (including interest).	Disburse- ments.	Assessments and dues.	Paid for claims.	Paid to agents and for management.	Insurance written.	Insurance in force at end of year.	Certificates in force.
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Number.</i>
1901	489	29,427,114	8,469,938	81,628,596	77,343,460	72,242,667	64,128,047	8,350,097	799,626,678	5,656,453,465	4,518,955
1902	580	36,182,172	11,116,000	84,399,411	77,344,115	78,228,948	68,264,767	9,069,348	1,278,267,000	6,115,735,000	4,947,370
1903	509	44,000,487	9,876,248	84,945,760	78,410,243	81,610,334	66,396,497	11,703,746	1,313,432,520	6,606,608,321	5,644,619
1904	575	52,525,100	11,097,893	89,432,424	82,359,826	84,377,834	73,050,155	10,243,816	1,015,889,021	7,273,069,328	6,054,296
1905	570	64,491,954	11,415,334	95,675,423	85,154,054	91,354,319	72,551,897	11,349,269	1,026,308,429	8,150,350,736	6,118,938
1906	590	76,502,396	14,819,123	109,452,736	96,028,068	95,866,602	80,907,670	12,766,575	1,111,906,048	8,136,201,919	6,890,564
1907	543	85,544,461	12,670,166	116,699,392	96,116,276	98,838,432	81,633,093	12,591,739	1,212,382,432	8,079,743,281	7,282,416
1908	547	104,500,471	15,350,969	115,987,941	98,854,809	104,753,034	84,084,080	14,560,603	1,120,569,228	8,438,204,968	7,887,365
1909	645	117,185,401	23,567,684	120,474,074	104,680,773	82,572,326	89,899,541	15,579,138	1,203,403,691	8,920,716,227	7,909,626
1910	497	129,426,685	18,754,532	128,631,649	110,168,334	114,338,548	92,279,662	16,896,788	1,331,552,713	9,562,511,910	8,558,093
1911	396	148,148,846	21,956,881	130,549,173	113,605,182	117,677,306	84,314,735	18,217,579	1,200,633,063	9,839,909,282	10,122,169
1912	397	163,633,623	22,746,418	132,214,363	114,072,337	123,294,404	95,850,968	17,526,848	1,023,726,087	9,472,232,473	9,963,019
1913	509	183,505,350	24,868,942	144,170,909	121,556,930	129,520,444	101,006,344	19,262,702	1,065,071,108	9,622,276,590	8,068,317
1914	498	189,638,899	26,285,093	144,875,172	121,811,837	125,981,863	98,585,387	17,454,411	1,079,569,596	9,171,284,227	7,868,554
1915	472	212,822,466	28,040,189	133,340,532	123,625,199	122,294,820	98,719,683	16,162,911	922,890,579	8,694,449,483	7,695,944
1916	523	250,477,038	37,579,513	146,369,847	130,537,338	133,160,930	107,635,627	19,004,711	1,155,784,564	9,162,111,616	8,674,996
1917	533	280,737,745	32,736,079	155,089,965	134,938,381	140,416,788	97,398,076	20,711,781	822,041,734	9,129,974,447	7,456,551
1918	506	270,058,940	71,966,019	155,878,093	137,190,620	140,371,909	113,620,904	17,781,777	834,170,063	8,838,578,765	8,021,337
1919	463	295,580,625	57,902,538	180,123,643	172,013,440	160,020,836	141,380,388	24,600,329	1,327,957,612	9,531,216,614	10,330,132

INSURANCE STATISTICS.

No. 386.—ACCIDENT AND HEALTH INSURANCE (STOCK COMPANIES ONLY): PREMIUMS RECEIVED AND LOSSES PAID, BY STATES, CALENDAR YEARS 1913 TO 1919.

[Source: Annual reports of The Spectator Co., New York, N. Y.]

State.	1913		1914		1915		1916		1917		1918		1919	
	Premiums received.	Losses paid.												
Alabama.....	Dollars. 643,851	Dollars. 321,334	Dollars. 587,483	Dollars. 283,468	Dollars. 734,767	Dollars. 286,273	Dollars. 899,346	Dollars. 449,659	Dollars. 763,859	Dollars. 330,747	Dollars. 619,902	Dollars. 296,024	Dollars. 718,778	Dollars. 307,114
Arizona.....	141,793	67,130	89,125	39,152	79,742	28,636	116,712	35,383	158,120	47,619	114,034	37,031	80,362	26,625
Arkansas.....	234,769	152,630	227,420	114,550	226,856	143,791	277,736	151,670	292,251	124,036	325,799	167,438	402,457	151,409
California.....	1,918,550	876,395	1,975,361	895,816	1,972,669	899,568	2,232,735	863,438	2,542,676	1,119,515	2,704,543	1,161,706	3,283,381	1,282,266
Colorado.....	583,823	239,566	571,016	257,398	277,279	655,730	309,631	744,900	324,954	764,561	367,052	877,452	379,168	
Connecticut.....	616,641	316,913	610,197	234,093	647,754	231,880	767,697	294,743	835,835	338,198	811,396	349,217	882,993	318,615
Delaware.....	52,197	26,984	54,762	24,553	59,133	26,715	67,825	33,944	115,171	20,819	66,790	33,465	72,196	20,462
District of Columbia.....	330,398	116,592	264,173	114,164	237,865	96,740	367,571	139,208	395,700	133,519	529,987	184,258	397,250	234,134
Florida.....	555,518	228,511	522,607	321,409	246,694	121,429	257,891	106,082	260,017	145,773	294,762	126,861	365,609	151,092
Georgia.....	736,311	393,119	708,647	393,796	705,611	417,042	885,985	416,115	717,274	328,920	1,111,913	558,964	1,310,854	581,546
Idaho.....	107,483	68,442	91,844	65,129	84,491	42,539	138,198	51,610	341,041	78,286	132,946	72,795	211,724	115,345
Illinois.....	3,003,060	1,176,830	2,983,036	1,355,524	3,135,947	1,227,192	3,404,396	1,469,579	3,940,484	2,033,718	4,062,131	1,778,901	5,127,873	2,046,035
Indiana.....	898,682	381,944	930,025	402,281	900,875	397,612	985,917	405,102	956,585	457,632	945,993	398,930	899,796	393,326
Iowa.....	498,473	237,438	497,094	380,474	1,055,439	352,242	1,172,527	463,956	1,502,391	519,112	1,444,238	602,936	1,077,837	654,974
Kansas.....	490,959	217,794	629,199	256,393	758,609	335,623	793,949	334,294	880,076	349,492	910,149	410,323	1,058,235	445,754
Kentucky.....	964,873	418,690	996,058	442,037	1,004,715	470,233	1,043,776	478,358	1,140,953	501,220	1,156,073	576,880	2,499,600	876,650
Louisiana.....	400,102	166,622	405,696	141,006	340,449	170,222	439,401	192,585	473,122	158,195	452,616	168,990	545,834	216,973
Maine.....	438,111	207,595	435,016	222,631	418,001	197,424	429,935	211,480	448,452	193,064	452,146	234,410	504,325	198,493
Maryland.....	499,365	212,295	493,771	217,826	481,022	220,408	561,220	222,060	591,278	235,031	641,926	332,237	894,924	271,525
Massachusetts.....	1,724,907	705,558	1,905,154	702,494	1,872,561	765,295	2,033,613	802,296	2,195,194	1,071,549	2,283,639	1,169,759	2,901,046	998,416
Michigan.....	762,778	574,252	1,149,071	502,415	1,259,783	477,957	1,313,831	570,965	1,489,890	704,622	1,559,837	672,626	1,669,278	792,955
Minnesota.....	757,651	305,696	872,883	347,782	913,455	401,512	1,047,042	460,050	1,063,288	500,649	1,135,229	488,059	1,430,230	595,608
Mississippi.....	853,753	362,542	925,323	406,107	802,107	174,195	364,864	156,346	238,481	111,604	240,789	119,546	308,958	114,227
Missouri.....	1,659,260	874,460	1,766,789	974,838	1,833,530	991,357	2,062,428	1,063,665	1,985,023	1,086,273	2,034,036	989,558	1,357,733	587,723
Montana.....	264,632	118,259	228,420	120,795	227,187	103,896	361,661	130,262	356,961	187,973	288,405	131,527	285,521	121,097
Nebraska.....	524,309	309,845	716,351	221,006	922,761	309,233	1,123,669	400,145	1,564,881	437,443	1,257,410	339,266	2,299,205	904,172
Nevada.....	43,860	25,477	41,479	13,099	48,790	15,975	44,395	17,796	54,525	28,903	59,082	25,123	74,712	31,302
New Hampshire.....	248,396	123,774	211,887	109,263	234,774	92,805	234,551	108,361	136,428	56,612	223,667	139,433	242,629	105,868
New Jersey.....	789,557	369,742	856,123	303,517	938,162	313,932	1,038,867	364,016	1,128,543	390,790	1,234,775	478,378	1,491,462	485,939
New Mexico.....	122,592	42,008	103,105	51,671	93,569	72,466	114,049	57,221	93,739	34,622	93,004	30,151	97,446	38,077

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INSURANCE STATISTICS

New York.....	5,278,412	2,287,552	5,289,376	2,196,565	5,592,497	2,702,261	5,989,932	2,577,488	6,406,259	3,366,465	6,221,560	2,907,922	7,332,000	3,076,967
North Carolina.....	358,588	143,548	352,718	179,436	395,574	185,425	431,827	212,417	443,686	210,121	425,736	236,600	493,754	228,782
North Dakota.....	130,633	56,054	163,386	58,733	179,839	64,445	230,715	79,357	243,622	213,945	258,913	93,420	434,043	113,341
Ohio.....	2,720,057	1,224,863	2,707,056	1,045,740	2,728,788	1,191,732	3,002,708	1,193,280	3,294,526	1,389,265	3,495,218	1,355,724	4,759,070	1,502,547
Oklahoma.....	323,485	143,770	347,607	196,081	537,235	221,832	377,943	170,765	650,429	288,181	508,285	244,806	815,213	331,340
Oregon.....	300,653	151,429	282,326	108,913	255,280	119,735	289,410	127,832	271,473	102,946	401,031	154,711	469,018	222,411
Pennsylvania.....	603,096	1,556,461	3,581,596	1,442,818	3,447,286	1,585,441	3,668,361	1,550,792	5,540,606	1,690,706	4,127,385	1,723,656	4,568,074	1,678,273
Rhode Island.....	210,364	84,872	224,735	99,636	243,702	84,591	279,016	99,492	298,634	127,802	302,547	117,430	328,271	119,699
South Carolina.....	209,353	83,296	198,572	109,061	201,230	98,327	238,162	100,640	246,391	118,175	253,209	144,466	392,315	169,746
South Dakota.....	76,979	34,632	84,849	35,559	120,352	68,762	175,945	72,264	288,794	105,780	341,037	115,496	562,185	112,590
Tennessee.....	3,796,691	774,105	1,720,197	795,244	1,825,328	896,533	2,102,304	924,810	2,083,928	952,739	2,181,618	1,061,872	789,665	306,175
Texas.....	526,057	579,365	1,432,307	615,532	1,216,589	594,893	1,491,048	710,540	1,539,077	673,926	1,883,174	850,496	1,083,401	486,779
Utah.....	194,491	86,714	109,117	114,082	192,855	81,200	235,226	115,911	264,882	136,598	311,221	121,476	310,337	135,032
Vermont.....	234,799	107,719	210,426	93,466	212,700	95,107	294,872	96,010	212,695	102,699	168,679	114,940	178,161	64,607
Virginia.....	627,840	258,825	611,525	252,251	641,895	247,657	752,429	324,023	787,703	310,410	770,073	363,902	831,532	340,483
Washington.....	668,333	297,366	607,509	290,419	612,193	303,780	769,708	333,731	893,513	354,656	1,045,351	345,281	1,097,949	512,670
West Virginia.....	678,544	333,511	654,367	320,959	649,316	305,007	857,621	394,084	917,712	388,725	990,764	440,172	1,025,065	434,435
Wisconsin.....	821,296	347,017	929,149	469,262	931,392	404,940	1,203,116	592,245	1,306,879	629,118	1,323,023	620,359	1,090,295	472,536
Wyoming.....	45,415	22,455	54,491	23,310	50,103	13,213	57,002	20,047	88,947	35,335	25,083	54,320	144,558	64,583
Total.....	40,671,835	18,203,285	41,830,753	18,361,764	41,069,870	18,519,057	47,505,091	20,631,083	53,166,895	22,747,532	52,985,135	23,478,887	60,675,119	23,820,436

INSURANCE STATISTICS.

No. 387.—LIABILITY INSURANCE (STOCK COMPANIES ONLY): PREMIUMS RECEIVED AND LOSSES PAID, BY STATES, CALENDAR YEARS 1914 TO 1919.

[Source: Annual reports of The Spectator Co., New York, N. Y.]

State.	1914		1915		1916		1917		1918		1919	
	Premiums received.	Losses paid.										
	<i>Dollars.</i>	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>
Alabama.....	350,644	268,338	389,680	216,886	480,247	251,725	753,050	342,258	1,181,786	413,493	1,156,604	561,916
Arizona.....	53,506	55,171	59,333	65,446	220,645	83,014	327,472	226,650	93,942	21,722	51,364	7,135
Arkansas.....	221,076	135,072	228,129	158,789	236,915	170,549	457,980	160,570	771,188	188,385	824,738	294,121
California.....	1,026,619	723,656	1,363,856	447,977	1,319,841	369,519	1,216,027	241,897	1,290,396	278,086	2,465,217	651,513
Colorado.....	321,745	167,584	278,084	162,683	181,472	67,125	241,551	71,258	272,238	38,884	339,835	75,090
Connecticut.....	574,071	210,221	765,451	188,657	1,217,217	224,797	1,342,399	337,293	1,475,973	370,128	1,780,667	508,926
Delaware.....	50,834	18,702	57,702	18,667	105,850	19,607	186,036	74,913	187,171	46,338	141,169	38,959
District of Columbia.....	234,355	65,898	167,756	48,923	307,591	76,557	406,683	107,351	680,319	142,488	717,377	185,828
Florida.....	194,260	74,480	167,160	93,056	251,219	126,111	364,620	117,614	730,417	197,479	894,668	299,070
Georgia.....	451,686	261,857	467,835	218,335	602,801	268,720	738,387	247,749	1,318,142	403,233	1,701,096	587,126
Idaho.....	126,638	83,452	159,961	67,765	190,713	73,971	212,780	70,994	83,459	79,832	31,562	6,003
Illinois.....	2,061,907	906,651	2,125,128	842,902	2,603,028	668,669	3,089,772	813,175	3,341,463	858,833	3,868,921	1,024,094
Indiana.....	1,240,598	613,209	307,037	193,174	517,577	260,425	561,014	199,919	612,680	95,510	644,645	115,038
Iowa.....	430,671	312,796	1,055,439	352,242	330,909	78,987	493,703	95,815	441,453	103,442	506,262	132,912
Kansas.....	186,955	143,331	150,033	90,810	121,269	55,659	141,053	23,331	195,224	66,075	221,683	77,035
Kentucky.....	600,419	439,145	633,880	339,195	608,544	305,293	434,574	170,002	462,918	147,100	713,240	257,069
Louisiana.....	313,014	212,241	171,051	120,165	207,629	62,719	283,017	102,129	348,236	69,525	474,858	88,625
Maine.....	278,872	136,281	342,089	137,537	192,650	71,894	254,467	59,014	302,316	60,704	354,892	72,280
Maryland.....	500,195	181,691	388,955	123,773	488,311	132,801	656,688	218,285	948,911	213,815	924,723	318,850
Massachusetts.....	2,909,123	1,190,061	3,313,468	1,358,640	4,002,836	1,472,642	4,785,786	1,815,601	5,168,844	1,869,345	5,965,446	2,385,432
Michigan.....	878,827	262,003	975,399	252,316	1,035,705	275,748	1,290,583	328,959	1,352,265	357,094	1,520,594	407,286
Minnesota.....	618,254	581,625	557,965	302,285	748,098	292,164	915,325	404,631	1,019,200	358,239	1,165,303	447,432
Mississippi.....	128,500	95,632	141,124	87,437	182,893	121,797	349,422	146,935	530,069	211,580	546,173	209,233
Missouri.....	1,527,261	852,773	1,576,360	910,883	1,916,604	1,067,919	2,561,452	1,498,393	3,104,171	1,831,407	2,786,397	1,641,495
Montana.....	169,624	79,397	113,830	60,320	73,738	38,017	107,038	17,801	114,205	29,064	142,603	32,697
Nebraska.....	285,161	199,610	192,826	176,920	223,569	133,908	298,023	117,368	404,509	125,352	384,723	150,248
Nevada.....	375	4,206	770	3,402	716	547	2,004	4	2,165	100	1,973	6
New Hampshire.....	356,166	237,027	381,142	238,865	423,676	286,561	277,714	152,119	420,318	231,416	384,920	203,766
New Jersey.....	1,196,154	314,244	1,335,882	363,603	1,935,907	436,799	2,481,138	688,256	3,368,237	805,222	3,761,452	1,234,625
New Mexico.....	27,383	8,797	33,736	21,358	65,624	19,861	35,766	15,486	15,862	7,904	13,197	11,555

New York.....	10,308,073	6,906,207	9,041,697	5,651,948	10,616,970	5,525,871	13,028,252	6,162,923	14,593,055	6,414,138	18,562,482	7,898,771
North Carolina.....	378,170	260,706	373,844	240,221	517,215	294,443	699,211	253,618	861,105	331,928	1,252,038	409,766
North Dakota.....	73,649	23,504	89,442	28,020	115,712	29,193	142,961	41,097	161,636	24,384	129,950	39,637
Ohio.....	1,408,636	1,459,816	1,353,088	743,380	2,072,096	704,948	2,731,231	940,273	2,823,336	988,434	3,848,114	1,459,000
Oklahoma.....	279,526	179,225	271,276	170,140	105,433	87,211	130,537	52,532	217,207	51,019	223,133	70,496
Oregon.....	655,773	463,845	374,241	271,055	371,077	180,738	398,740	181,558	653,271	202,246	842,417	278,934
Pennsylvania.....	3,275,442	1,503,206	3,418,906	1,764,028	2,892,691	1,599,088	3,898,453	1,623,822	5,439,330	1,874,901	6,369,945	2,419,299
Rhode Island.....	330,642	269,579	392,433	191,194	519,021	183,667	609,620	283,029	738,728	273,982	843,799	352,995
South Carolina.....	166,545	85,001	182,171	100,500	257,910	104,306	483,188	115,466	700,792	166,362	540,405	162,244
South Dakota.....	14,404	9,418	25,353	7,349	35,031	12,893	31,533	13,619	23,804	7,794	26,296	3,479
Tennessee.....	686,936	352,606	714,712	356,864	837,130	386,011	1,053,836	471,187	1,499,069	473,397	1,297,343	593,784
Texas.....	487,346	340,364	329,195	167,528	551,007	244,900	597,498	188,204	701,370	190,953	885,648	235,161
Utah.....	161,326	80,148	160,551	109,825	305,221	151,470	263,780	190,070	112,970	48,887	123,443	51,530
Vermont.....	90,562	53,276	105,539	70,844	92,621	43,470	117,183	29,814	130,364	27,409	153,535	40,841
Virginia.....	470,557	165,212	474,752	208,906	577,380	209,881	1,019,077	268,989	1,976,041	465,593	1,166,223	348,765
Washington.....	323,747	180,665	364,721	162,006	486,500	156,749	292,316	77,847	624,696	18,662	747,042	205,838
West Virginia.....	89,207	85,901	84,368	57,522	119,329	44,433	173,902	24,704	200,357	145,205	242,337	39,198
Wisconsin.....	462,904	507,041	433,982	224,753	563,578	151,701	676,509	147,793	645,374	151,601	732,998	226,328
Wyoming.....	30,315	23,220	25,182	16,091	6,698	16,690	9,901	6,815	7,419	1,679	7,789	423
Total.....	37,008,653	21,784,211	36,111,633	18,229,485	41,890,511	17,621,235	51,538,255	19,932,110	62,578,001	21,470,458	72,480,844	26,861,899

INSURANCE STATISTICS.

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No. 388.—CASUALTY, SURETY, AND MISCELLANEOUS INSURANCE (STOCK COMPANIES): NUMBER OF COMPANIES, CAPITAL, ASSETS, SURPLUS, INCOME, EXPENDITURES, PREMIUM RECEIPTS, PAYMENTS TO POLICYHOLDERS, AND EXPENSES OF MANAGEMENT, CALENDAR YEARS 1895 TO 1919.

[Source: Annual reports of The Spectator Co., New York, N. Y.]

Year.	Com- panies.	Capital.	Assets.	Net surplus over capital and liabilities.	Income.	Expenditures.	Premium re- ceipts.	Payments to policyholders. <sup>1</sup>	Actual ex- penses of management (including taxes).
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1895.....	53	20,676,050	42,211,063	13,044,098	19,317,994	15,697,304	16,683,998	5,915,856	8,754,509
1896.....	48	20,628,950	45,411,588	13,050,690	19,180,750	17,211,787	17,287,644	6,419,100	10,074,774
1897.....	46	21,227,385	50,672,384	18,067,765	20,198,538	17,864,405	18,787,192	6,973,757	10,081,634
1898.....	50	20,497,525	51,168,413	15,122,231	22,296,122	19,501,602	19,616,332	7,351,529	11,282,747
1899.....	53	23,503,850	60,150,656	19,294,874	25,494,154	22,365,915	22,440,167	8,455,632	13,571,256
1900.....	57	23,571,750	63,807,946	27,058,750	30,347,507	27,504,402	27,186,266	12,754,837	15,419,395
1901.....	62	27,803,965	80,358,311	27,692,179	35,837,280	31,298,923	31,981,079	12,590,500	16,954,778
1902.....	67	35,228,261	86,745,189	26,867,568	43,980,061	36,368,718	36,754,071	14,363,835	19,509,796
1903.....	73	36,893,700	100,130,231	28,910,544	49,716,644	42,941,991	43,672,646	16,679,975	22,699,734
1904.....	82	38,017,132	110,852,706	28,288,784	55,685,447	48,610,492	49,467,118	19,332,539	26,282,811
1905.....	95	42,629,911	152,866,216	39,070,264	63,190,680	54,353,325	55,343,813	21,646,844	28,922,468
1906.....	124	50,258,625	160,546,677	40,013,195	78,167,255	62,898,321	64,423,449	24,876,764	32,287,310
1907.....	144	58,393,135	214,854,156	51,600,821	84,474,354	71,516,626	70,027,619	28,182,004	36,231,018
1908.....	141	61,615,063	250,340,985	60,852,943	84,295,656	76,328,693	73,332,978	30,404,759	38,430,718
1909.....	175	59,454,395	265,804,030	50,748,222	87,504,511	79,766,996	80,900,523	32,334,731	40,204,792
1910.....	177	65,485,188	309,715,550	78,176,427	111,041,748	100,115,314	94,395,185	41,465,472	57,915,377
1911 <sup>2</sup> .....	196	64,679,411	359,160,099	69,127,850	118,981,773	108,336,671	104,338,652	47,663,648	53,329,475
1912.....	186	71,835,230	410,521,170	61,544,067	138,279,269	125,428,747	124,198,403	55,901,512	61,589,418
1913.....	188	77,835,230	530,766,252	68,724,105	157,128,023	143,819,361	140,811,417	68,545,408	66,048,380
1914.....	200	78,221,895	544,957,974	74,213,039	162,029,886	148,445,854	153,955,616	71,341,961	67,548,236
1915.....	178	78,023,841	603,669,842	78,034,769	174,891,539	159,396,970	160,319,636	73,444,158	74,250,711
1916.....	192	74,987,022	642,621,480	84,178,375	220,620,624	183,150,590	199,062,607	89,370,067	84,192,935
1917.....	181	74,272,938	692,194,715	76,796,472	257,517,978	208,947,809	241,514,272	104,986,320	95,171,061
1918.....	201	92,239,088	852,466,029	87,989,782	330,696,403	255,912,011	304,613,571	122,744,682	117,701,624
1919.....	199	89,484,263	926,951,192	89,651,556	392,239,391	313,430,438	304,389,422	150,176,018	145,086,896

<sup>1</sup> Includes all expenses in connection with payment of claims.

<sup>2</sup> The decrease in several items for 1911 is due to the removal of several large title and trust companies.

No. 389.—MUTUAL ACCIDENT AND SICK BENEFIT ASSOCIATIONS: NUMBER OF COMPANIES, ASSETS, SURPLUS, INCOME, DISBURSEMENTS, PREMIUMS OR ASSESSMENTS, AMOUNTS PAID FOR CLAIMS, MANAGEMENT, ETC., AND NUMBER OF CERTIFICATES WRITTEN AND IN FORCE AT END OF THE YEAR, CALENDAR YEARS 1901 TO 1919.

[Source: Annual reports of The Spectator Co., New York, N. Y.]

Year.	Compa- nies.	Admitted assets.	Net surplus.	Income, including interest.	Disburse- ments.	Premiums or assessments.	Paid for claims.	Paid to agents, medical ex- aminers, and for management.	Certificates written during year.	Certificates in force at end of year.
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Number.</i>	<i>Number.</i>
1901.....	102	1,617,248	1,490,144	3,201,098	3,347,618	2,957,402	1,653,739	1,752,545	286,183	310,092
1902.....	143	1,899,852	1,731,345	4,324,958	3,983,700	3,656,496	1,977,562	2,086,737	409,574	504,511
1903.....	135	2,440,426	2,281,713	5,880,182	5,317,676	4,809,694	2,538,331	2,821,667	554,407	659,196
1904.....	154	3,052,401	2,786,911	7,041,827	5,930,017	5,361,651	2,945,023	2,987,943	555,575	735,496
1905.....	165	3,769,356	3,197,662	7,513,171	6,861,622	6,134,358	3,562,742	3,330,189	667,809	887,804
1906.....	168	4,327,847	3,536,826	7,802,001	7,181,315	6,557,854	3,860,543	3,326,748	649,238	1,005,607
1907.....	158	4,442,770	3,239,861	8,694,579	7,796,641	7,626,956	4,016,208	3,801,572	720,706	1,118,504
1908.....	157	4,491,888	3,267,622	9,392,744	8,067,415	8,222,089	4,608,368	4,469,376	775,683	1,207,092
1909.....	215	5,160,187	3,661,690	10,673,689	9,663,987	9,070,084	4,927,405	4,532,563	956,582	1,344,507
1910.....	197	5,169,601	3,664,792	11,933,130	10,434,147	9,291,449	5,278,953	4,258,050	946,340	1,382,415
1911.....	166	5,636,732	4,093,641	11,669,739	11,020,174	9,848,646	5,867,840	4,401,791	1,081,489	1,589,655
1912.....	152	6,349,069	4,334,503	14,310,265	12,376,284	11,093,107	7,195,615	5,256,499	1,046,911	1,435,829
1913.....	156	6,886,998	4,648,799	14,598,886	13,914,459	13,413,242	7,843,888	5,943,400	1,736,069	2,264,937
1914.....	195	7,368,218	4,636,332	14,424,036	13,210,575	12,922,347	3,463,321	5,617,996	1,258,444	1,811,949
1915.....	177	7,102,447	4,483,228	12,555,015	11,763,623	10,969,273	6,955,114	4,353,688	693,654	1,359,368
1916.....	167	8,621,572	5,775,501	16,620,854	15,677,996	14,399,253	8,844,654	5,969,458	996,436	1,730,035
1917.....	167	9,971,510	5,798,497	18,134,334	16,162,458	15,627,030	9,115,071	6,569,883	1,137,077	1,878,222
1918.....	161	10,250,344	6,814,550	16,741,927	15,795,795	15,265,258	9,594,299	5,661,070	751,522	1,688,401
1919.....	123	12,745,322	8,897,972	21,032,929	18,366,248	19,294,757	10,256,796	3,436,313	797,845	1,837,435

INSURANCE STATISTICS.

No. 390.—GOVERNMENT LIFE INSURANCE: PREMIUM RATES, BY SPECIFIED FORMS OF INSURANCE.

[Source: Annual Report of the Secretary of the Treasury.]

ORDINARY LIFE, \$1,000 INSURANCE.

Age at conversion.	Monthly premium.	Quarterly premium.	Semi-annual premium.	Annual premium.	Age at conversion.	Monthly premium.	Quarterly premium.	Semi-annual premium.	Annual premium.
	Dolls.	Dolls.	Dolls.	Dolls.		Dolls.	Dolls.	Dolls.	Dolls.
15.....	1.04	3.11	6.20	12.29	43.....	2.25	6.73	13.40	26.58
16.....	1.06	3.17	6.31	12.52	44.....	2.34	7.00	13.94	27.64
17.....	1.08	3.23	6.43	12.76	45.....	2.43	7.27	14.48	28.71
18.....	1.10	3.29	6.55	12.99	46.....	2.53	7.57	15.07	29.89
19.....	1.12	3.35	6.67	13.23	47.....	2.64	7.90	15.73	31.19
20.....	1.15	3.44	6.85	13.58	48.....	2.76	8.26	16.44	32.60
21.....	1.17	3.50	6.97	13.82	49.....	2.88	8.62	17.16	34.02
22.....	1.20	3.59	7.15	14.18	50.....	3.01	9.00	17.93	35.56
23.....	1.23	3.68	7.33	14.53	51.....	3.15	9.42	18.77	37.21
24.....	1.25	3.77	7.51	14.88	52.....	3.30	9.87	19.66	38.98
25.....	1.29	3.86	7.68	15.24	53.....	3.46	10.35	20.61	40.87
26.....	1.32	3.95	7.80	15.59	54.....	3.63	10.86	21.62	42.88
27.....	1.35	4.04	8.04	15.95	55.....	3.82	11.43	22.76	45.13
28.....	1.39	4.16	8.28	16.42	56.....	4.01	12.00	23.99	47.37
29.....	1.43	4.28	8.52	16.89	57.....	4.22	12.62	25.14	49.85
30.....	1.47	4.40	8.76	17.36	58.....	4.44	13.28	26.45	52.45
31.....	1.51	4.52	9.00	17.84	59.....	4.68	14.00	27.88	55.23
32.....	1.55	4.64	9.23	18.31	60.....	4.94	14.78	29.43	58.36
33.....	1.60	4.79	9.53	18.90	61.....	5.22	15.62	31.10	61.66
34.....	1.65	4.94	9.83	19.49	62.....	5.52	16.51	32.88	65.21
35.....	1.70	5.09	10.13	20.08	63.....	5.84	17.47	34.79	68.99
36.....	1.76	5.26	10.48	20.79	64.....	6.18	18.49	36.82	73.00
37.....	1.81	5.41	10.78	21.38	65.....	6.55	19.59	39.02	77.37
38.....	1.88	5.62	11.20	22.33	66.....	6.95	20.79	41.40	82.10
39.....	1.94	5.80	11.56	22.92	67.....	7.38	22.08	43.95	87.18
40.....	2.01	6.01	11.97	23.74	68.....	7.84	23.45	46.70	92.61
41.....	2.09	6.25	12.43	24.60	69.....	8.33	24.92	49.62	98.40
42.....	2.16	6.46	12.87	25.52	70.....	8.87	26.53	52.84	104.78

TWENTY-PAYMENT LIFE, \$1,000 INSURANCE.

15.....	1.63	4.88	9.71	19.25	38.....	2.50	7.48	14.89	29.53
16.....	1.66	4.97	9.89	19.61	39.....	2.56	7.66	15.25	30.24
17.....	1.68	5.03	10.01	19.85	40.....	2.62	7.84	15.61	30.95
18.....	1.71	5.12	10.19	20.20	41.....	2.69	8.05	16.02	31.78
19.....	1.73	5.18	10.31	20.44	42.....	2.76	8.26	16.44	32.60
20.....	1.76	5.28	10.48	20.79	43.....	2.83	8.47	16.86	33.43
21.....	1.79	5.35	10.66	21.14	44.....	2.91	8.70	17.34	34.38
22.....	1.82	5.44	10.84	21.50	45.....	2.99	8.94	17.81	35.32
23.....	1.85	5.53	11.02	21.85	46.....	3.08	9.21	18.35	36.38
24.....	1.88	5.62	11.20	22.21	47.....	3.18	9.51	18.94	37.56
25.....	1.91	5.71	11.38	22.56	48.....	3.28	9.81	19.54	38.75
26.....	1.95	5.83	11.62	23.04	49.....	3.39	10.11	20.14	39.93
27.....	1.98	5.92	11.80	23.39	50.....	3.50	10.47	20.85	41.34
28.....	2.02	6.04	12.03	23.86	51.....	3.62	10.83	21.57	42.70
29.....	2.06	6.16	12.27	24.33	52.....	3.75	11.22	22.34	44.50
30.....	2.10	6.28	12.51	24.81	53.....	3.88	11.61	23.11	45.83
31.....	2.14	6.40	12.75	25.28	54.....	4.03	12.06	24.01	47.61
32.....	2.19	6.55	13.05	25.87	55.....	4.19	12.53	24.96	49.60
33.....	2.23	6.67	13.28	26.34	56.....	4.36	13.04	25.97	51.60
34.....	2.28	6.82	13.58	26.93	57.....	4.55	13.63	27.11	53.75
35.....	2.33	6.97	13.88	27.52	58.....	4.74	14.18	28.24	55.99
36.....	2.38	7.12	14.18	28.11	59.....	4.96	14.84	29.55	58.59
37.....	2.44	7.30	14.54	28.82	60.....	5.19	15.53	30.92	61.31

THIRTY-PAYMENT LIFE, \$1,000 INSURANCE.

15.....	1.30	3.89	7.74	15.36	33.....	1.81	5.41	10.78	21.38
16.....	1.32	3.95	7.86	15.59	34.....	1.85	5.53	11.02	21.85
17.....	1.34	4.01	7.98	15.83	35.....	1.90	5.68	11.32	22.44
18.....	1.36	4.07	8.10	16.07	36.....	1.95	5.83	11.62	23.04
19.....	1.38	4.13	8.22	16.30	37.....	2.00	5.98	11.91	23.65
20.....	1.40	4.19	8.34	16.54	38.....	2.05	6.13	12.21	24.22
21.....	1.43	4.28	8.52	16.89	39.....	2.11	6.31	12.57	24.85
22.....	1.45	4.34	8.64	17.13	40.....	2.17	6.49	12.93	25.53
23.....	1.48	4.43	8.82	17.48	41.....	2.23	6.67	13.28	26.24
24.....	1.51	4.52	9.00	17.84	42.....	2.30	6.88	13.70	27.17
25.....	1.53	4.58	9.11	18.07	43.....	2.38	7.12	14.18	28.11
26.....	1.56	4.67	9.29	18.43	44.....	2.46	7.36	14.65	29.06
27.....	1.59	4.76	9.47	18.78	45.....	2.54	7.60	15.13	30.00
28.....	1.62	4.85	9.65	19.14	46.....	2.64	7.90	15.73	31.19
29.....	1.66	4.97	9.89	19.61	47.....	2.73	8.17	16.26	32.25
30.....	1.69	5.06	10.07	19.96	48.....	2.84	8.50	16.92	33.55
31.....	1.73	5.18	10.31	20.44	49.....	2.95	8.82	17.57	34.85
32.....	1.77	5.29	10.54	20.91	50.....	3.08	9.21	18.35	36.38

No. 390.—GOVERNMENT LIFE INSURANCE: PREMIUM RATES, BY SPECIFIED FORMS OF INSURANCE—Continued.

TWENTY-YEAR ENDOWMENT, \$1,000 INSURANCE.

Age at conversion.	Monthly premium.	Quarterly premium.	Semi-annual premium.	Annual premium.	Age at conversion.	Monthly premium.	Quarterly premium.	Semi-annual premium.	Annual premium.
	Dolls.	Dolls.	Dolls.	Dolls.		Dolls.	Dolls.	Dolls.	Dolls.
15.....	3.20	9.84	19.60	38.86	38.....	3.40	10.35	20.61	40.87
16.....	3.29	9.84	19.60	38.86	39.....	3.48	10.41	20.73	41.11
17.....	3.30	9.87	19.66	38.98	40.....	3.51	10.50	20.91	41.46
18.....	3.30	9.87	19.66	38.98	41.....	3.53	10.56	21.03	41.70
19.....	3.30	9.87	19.66	38.98	42.....	3.56	10.65	21.21	42.05
20.....	3.31	9.90	19.72	39.10	43.....	3.60	10.77	21.45	42.53
21.....	3.31	9.90	19.72	39.10	44.....	3.63	10.85	21.62	42.88
22.....	3.31	9.90	19.72	39.10	45.....	3.68	11.01	21.92	43.47
23.....	3.32	9.93	19.78	39.22	46.....	3.72	11.13	22.15	44.07
24.....	3.32	9.93	19.78	39.22	47.....	3.78	11.31	22.52	44.65
25.....	3.33	9.98	19.84	39.34	48.....	3.84	11.49	22.88	45.30
26.....	3.33	9.96	19.84	39.34	49.....	3.90	11.67	23.23	46.07
27.....	3.34	9.99	19.90	39.45	50.....	3.98	11.91	23.71	47.02
28.....	3.34	9.99	19.90	39.45	51.....	4.06	12.15	24.10	47.96
29.....	3.35	10.02	19.96	39.57	52.....	4.15	12.41	24.72	49.02
30.....	3.36	10.05	20.02	39.69	53.....	4.25	12.71	25.32	50.20
31.....	3.37	10.08	20.08	39.81	54.....	4.37	13.07	26.03	51.62
32.....	3.38	10.11	20.14	39.93	55.....	4.49	13.43	26.75	53.04
33.....	3.39	10.14	20.19	40.05	56.....	4.63	13.85	27.58	54.69
34.....	3.40	10.17	20.25	40.16	57.....	4.78	14.30	28.48	56.47
35.....	3.41	10.20	20.31	40.28	58.....	4.95	14.81	29.49	58.47
36.....	3.43	10.26	20.43	40.52	59.....	5.14	15.38	30.62	60.72
37.....	3.44	10.29	20.49	40.64	60.....	5.34	15.97	31.81	63.08

THIRTY-YEAR ENDOWMENT, \$1,000 INSURANCE.

15.....	2.03	6.07	12.09	23.98	36.....	2.27	6.79	13.52	26.82
16.....	2.04	6.10	12.15	24.10	37.....	2.30	6.88	13.70	27.17
17.....	2.04	6.10	12.15	24.10	38.....	2.33	6.97	13.88	27.52
18.....	2.05	6.13	12.21	24.22	39.....	2.36	7.06	14.06	27.88
19.....	2.05	6.13	12.21	24.22	40.....	2.41	7.21	14.36	28.47
20.....	2.06	6.16	12.27	24.33	41.....	2.45	7.33	14.60	28.94
21.....	2.06	6.16	12.27	24.33	42.....	2.50	7.48	14.89	29.53
22.....	2.07	6.19	12.33	24.45	43.....	2.55	7.63	15.19	30.12
23.....	2.07	6.19	12.33	24.45	44.....	2.62	7.84	15.61	30.95
24.....	2.08	6.22	12.39	24.57	45.....	2.68	8.02	15.97	31.66
25.....	2.09	6.25	12.45	24.69	46.....	2.76	8.26	16.44	32.60
26.....	2.10	6.28	12.51	24.81	47.....	2.84	8.50	16.92	33.55
27.....	2.11	6.31	12.57	24.93	48.....	2.93	8.76	17.45	34.61
28.....	2.12	6.34	12.63	25.04	49.....	3.03	9.06	18.05	35.79
29.....	2.13	6.37	12.69	25.16	50.....	3.14	9.39	18.71	37.09
30.....	2.15	6.43	12.81	25.40	51.....	3.26	9.75	19.42	38.51
31.....	2.16	6.46	12.87	25.52	52.....	3.39	10.14	20.19	40.05
32.....	2.18	6.52	12.99	25.75	53.....	3.54	10.59	21.09	41.82
33.....	2.20	6.58	13.11	25.99	54.....	3.69	11.04	21.98	43.59
34.....	2.22	6.64	13.23	26.22	55.....	3.85	11.55	22.99	45.60
35.....	2.24	6.70	13.34	26.46					

ENDOWMENT AT AGE 62, \$1,000 INSURANCE.

15.....	1.26	3.77	7.51	14.88	34.....	2.37	7.09	14.12	28.00
16.....	1.29	3.86	7.68	15.21	35.....	2.48	7.42	14.77	29.30
17.....	1.32	3.95	7.86	15.59	36.....	2.60	7.78	15.49	30.71
18.....	1.36	4.07	8.10	16.07	37.....	2.72	8.14	16.20	32.13
19.....	1.40	4.19	8.34	16.54	38.....	2.86	8.56	17.04	33.78
20.....	1.44	4.31	8.58	17.01	39.....	3.01	9.00	17.93	35.65
21.....	1.48	4.43	8.82	17.48	40.....	3.18	9.51	18.94	37.56
22.....	1.53	4.58	9.11	18.07	41.....	3.36	10.05	20.02	39.69
23.....	1.58	4.73	9.41	18.66	42.....	3.56	10.65	21.21	42.05
24.....	1.63	4.88	9.71	19.25	43.....	3.79	11.34	22.58	44.77
25.....	1.68	5.03	10.01	19.85	44.....	4.04	12.09	24.07	47.72
26.....	1.74	5.21	10.37	20.55	45.....	4.31	12.99	25.88	50.91
27.....	1.80	5.38	10.72	21.26	46.....	4.63	13.85	27.88	54.69
28.....	1.87	5.59	11.14	22.09	47.....	4.98	14.90	29.67	58.83
29.....	1.94	5.80	11.56	22.92	48.....	5.39	16.12	32.11	63.67
30.....	2.01	6.01	11.97	23.74	49.....	5.86	17.53	34.91	69.22
31.....	2.09	6.25	12.45	24.69	50.....	6.41	19.17	38.19	75.72
32.....	2.18	6.52	12.99	25.75	51.....	7.05	21.09	42.00	83.28
33.....	2.27	6.79	13.52	26.82	52.....	7.83	23.42	46.64	92.49

**No. 391.—COMPENSATION CLAIMS: NUMBER FILED, ACTED UPON, AND ALLOWED, BY MONTHS, JULY, 1919, TO JUNE, 1920, WITH TOTAL FROM BEGINNING OF BUSINESS TO THE END OF THE LATTER MONTH.**

[Source: Annual Report of the Secretary of the Treasury.]

Month.	Number of claims filed.			Claims acted upon.			Claims allowed.		
	Death.	Dis-ability.	Total.	Allowed.	Dis-allowed.	Total.	Death.	Dis-ability.	Total.
1919.									
July.....	2,400	20,140	22,540	14,960	2,349	17,309	3,071	11,919	14,990
August.....	1,762	18,320	20,082	14,978	9,560	24,538	2,497	12,481	14,978
September.....	1,063	14,155	15,218	16,488	5,325	21,813	2,184	14,304	16,488
October.....	1,107	12,237	13,344	23,076	1,817	23,893	2,987	20,089	23,076
November.....	781	9,670	10,451	15,317	6,536	21,853	1,679	13,638	15,317
December.....	811	10,680	11,491	12,562	6,478	19,040	1,378	11,184	12,562
1920.									
January.....	3,273	16,527	19,800	14,095	3,359	17,454	1,420	12,666	14,095
February.....	1,182	13,470	14,658	10,254	2,872	13,126	1,087	9,167	10,254
March.....	1,068	19,056	20,124	14,732	4,891	19,623	1,378	13,354	14,732
April.....	838	18,314	19,152	13,092	4,392	17,484	1,186	11,906	13,092
May.....	611	14,810	15,421	12,483	1,798	14,281	661	11,822	12,483
June.....	638	15,566	16,204	13,711	4,621	18,332	836	12,875	13,711
Total for year <sup>2</sup> ..	15,534	182,951	198,485	175,778	53,047	228,825	20,373	155,405	175,778
Grand total.....			435,448	228,951	123,109	352,060	45,267	183,684	228,951

<sup>1</sup> Adjusted.

<sup>2</sup> During the year ended June 30, 1920, \$103,122,715 was disbursed, including \$558,190 in burial awards and \$2,136,563 for medical care. From the beginning of the Bureau of War Risk Insurance to June 30, 1920, \$114,765,423 was expended for burial awards and medical care; \$2,175,270 for the former (30,861 in number) and \$112,590,153 for the latter.

<sup>3</sup> Includes reassigned claim numbers.

**No. 392.—ALLOTMENTS AND ALLOWANCES: APPLICATIONS RECEIVED, AWARDS MADE AND CLOSED, AMOUNTS PAID OUT, DISPOSITION OF CHECKS AND REFUNDS, BY MONTHS, JULY, 1919, TO JUNE, 1920, WITH TOTALS FROM BEGINNING OF BUSINESS TO THE END OF THE LATTER MONTH.**

[Source: Annual Report of the Secretary of the Treasury.]

Month.	Applica- tions received.	Awards made (gross).	Awards closed. <sup>1</sup>		Amounts paid out.		
			During month.	To date.	Allotments.	Allowances.	Total.
1919.							
July.....	Number.	Number.	Number.	Number.	Dollars.	Dollars.	Dollars.
August.....	493	4,346	138,802	1,549,934	6,834,079.85	8,650,395.75	15,448,475.60
September.....	759	2,353	138,901	1,688,795	3,902,224.53	5,877,178.97	9,779,403.30
October.....	401	3,863	100,130	1,788,931	1,719,618.98	3,126,565.64	4,846,184.60
November.....	472	2,198	101,770	1,890,707	1,588,808.59	2,629,164.06	4,218,032.65
December.....	745	2,363	37,489	1,928,196	1,007,271.51	2,097,824.54	3,105,096.05
	406	2,461	15,079	1,943,275	655,603.47	1,346,773.49	2,002,376.96
1920.							
January.....	6,999	2,433	22,845	1,966,120	1,021,536.78	1,343,617.98	2,365,154.76
February.....	1,346	2,362	18,341	1,979,461	440,244.99	2,296,319.78	2,265,074.79
March.....	1,188	1,405	8,192	1,987,653	1,027,802.00	1,376,385.71	2,403,688.31
April.....	1,847	3,975	8,754	1,996,407	1,068,710.26	1,509,802.78	2,578,513.04
May.....	1,440	4,204	1,870	1,998,283	936,571.49	1,231,407.81	2,167,979.30
June.....	1,387	3,024	3,337	1,994,946	1,027,166.29	1,334,491.43	2,361,657.72
Total for year.....	17,633	34,987	583,874	.....	20,748,709.14	32,819,927.94	53,568,637.08
Grand total.....	1,666,607	2,090,893	.....	1,994,946	288,704,689.73	265,986,936.52	554,691,626.25
Month.	Checks returned.	Checks disposed of.		Amounts refunded.			
		Re- mailed	Canceled.	Allotments.	Allowances.	Total.	
1919.							
July.....	Number.	Number.	Number.	Dollars.	Dollars.	Dollars.	
August.....	108,523	23,793	41,789	416,503.85	231,238.52	647,807.37	
September.....	50,215	9,594	64,520	278,470.85	130,832.06	409,302.91	
October.....	32,067	11,363	49,388	261,029.95	129,206.74	381,236.69	
November.....	28,124	9,161	29,229	284,473.59	115,796.98	399,270.57	
December.....	11,641	6,825	19,089	178,382.37	79,290.50	257,672.93	
	11,621	6,923	22,356	109,564.31	49,454.29	159,018.60	
1920.							
January.....	19,350	5,720	24,823	115,260.27	56,578.34	171,847.61	
February.....	7,101	5,329	15,313	90,598.50	44,907.38	135,505.88	
March.....	6,330	4,080	21,909	90,073.62	45,531.15	135,604.77	
April.....	5,420	1,945	9,297	79,686.45	37,336.50	117,022.95	
May.....	2,260	615	5,868	62,264.61	28,096.51	90,361.12	
June.....	4,293	1,283	12,254	80,430.04	36,449.59	116,879.63	
Total for year.....	237,035	87,136	315,835	2,026,762.41	975,778.62	3,002,531.03	
Grand total.....	1,034,157	472,662	515,699	3,424,028.49	2,003,768.55	5,427,797.04	
Balance on hand June 30, 1920.	* 43,920						

<sup>1</sup> Due to many reawards only gross number of awards can be given.  
<sup>2</sup> Disbursements, \$749,907.74; refunds, \$700,152.73.  
<sup>3</sup> Awards reopened.  
<sup>4</sup> Adjusted.

**No. 393.—TERM INSURANCE: NUMBER AND AMOUNT OF APPLICATIONS RECEIVED, REINSTATEMENTS EFFECTED, AND PREMIUM REMITTANCES RECEIVED, BY MONTHS, JULY, 1919, TO JUNE, 1920, WITH TOTALS FROM BEGINNING OF BUSINESS TO THE END OF THE LATTER MONTH.**

[Source: Annual Report of the Secretary of the Treasury.]

Month.	Applications received.		Reinstatements effected.				Premium remittances received.	
	Number.	Amount.	During month.		Total to end of month.		Number.	Amount.
			Number.	Amount.	Number.	Amount.		
1919.		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
July.....	7,299	43,047,500	1,543	12,950,000	3,748	30,408,000	390,622	3,209,202.20
August.....	7,884	52,811,000	883	6,742,000	4,631	37,150,000	338,081	2,730,169.78
September.....	8,695	59,885,500	590	5,067,500	5,221	42,217,500	374,199	2,820,450.22
October.....	14,631	101,370,000	3,997	30,898,000	9,218	73,115,500	404,015	3,072,411.30
November.....	9,930	68,259,000	7,774	58,410,000	16,992	131,525,500	282,572	2,122,187.00
December.....	9,635	61,176,000	8,976	67,688,500	25,968	199,214,000	178,344	1,250,092.75
1920.								
January.....	7,689	50,231,500	5,221	38,767,500	31,189	237,981,500	395,734	2,930,606.72
February.....	6,529	42,805,500	2,642	19,940,500	33,831	257,922,000	348,330	2,460,752.30
March.....	6,210	41,302,000	7,281	53,874,500	41,112	311,796,500	314,560	1,957,184.86
April.....	6,216	43,078,500	16,696	116,352,000	57,808	428,148,500	291,837	1,951,860.81
May.....	4,433	28,725,000	14,316	91,329,000	72,124	519,477,500	277,901	1,896,900.72
June.....	4,746	30,553,500	20,107	139,193,500	92,231	658,671,000	252,563	1,684,506.89
Total for year.	93,877	623,245,000	90,026	641,213,000	12,205	11,745,800	3,549,658	28,125,475.55
Grand total.....	4,631,993	40,284,892,500	.....	.....	.....	.....	5,466,350	41,140,979.75

<sup>1</sup> Total to July 1, 1919.

**No. 394.—PERMANENT INSURANCE: APPLICATIONS REGISTERED, DISAPPROVED, AND PENDING, POLICIES APPROVED AND CONVERTED—INSURANCE PREMIUMS RECEIVED, BY MONTHS, JULY, 1919, TO JUNE, 1920.**

[Source: Annual Report of the Secretary of the Treasury.]

Month.	Applications registered (gross).		Policies approved.		Applications disapproved.		Applications pending.	U. S. Government life insurance premiums received.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.		Number.	Amount.
1919.		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>			<i>Dollars.</i>
July.....	13,449	45,138,500	2,436	9,069,000	.....	.....	14,320	10,722	347,511.81
August.....	7,800	24,366,000	3,750	13,474,500	.....	.....	18,370	15,012	436,582.38
September.....	11,505	33,195,000	5,882	19,892,000	.....	.....	23,993	15,403	388,109.60
October.....	18,918	69,917,000	9,639	32,716,500	.....	.....	32,272	42,296	1,069,223.73
November.....	23,244	74,837,000	20,487	67,364,500	.....	.....	35,985	25,080	492,951.44
December.....	7,575	24,176,000	19,840	63,166,000	.....	.....	23,417	22,707	405,282.00
1920.									
January.....	11,222	34,656,500	24,910	75,754,000	.....	.....	9,463	33,275	603,327.85
February.....	9,236	32,825,000	10,809	35,360,000	166	543,500	7,674	63,554	1,279,250.56
March.....	19,759	68,814,000	19,237	67,928,500	92	338,000	8,013	85,069	1,347,581.02
April.....	12,287	45,311,000	11,592	41,702,000	28	177,000	10,079	75,990	1,147,680.60
May.....	12,021	41,066,000	12,587	44,311,500	89	381,500	9,570	61,010	1,074,047.53
June.....	13,738	49,292,500	11,810	41,083,000	77	361,000	14,192	89,440	1,455,955.09
Total.....	<sup>1</sup> 159,903	<sup>1</sup> 527,555,500	152,979	511,821,500	452	1,801,000	.....	<sup>2</sup> 540,458	<sup>3</sup> 10,047,463.61

<sup>1</sup> Net total, 851 applications amounting to \$6,039,000 voided.

<sup>2</sup> Grand total to June 30, 1920, \$549,645.

<sup>3</sup> Grand total to June 30, 1920, \$10,344,144.

No. 395.—MARINE AND SEAMEN'S INSURANCE: ITEMIZED STATEMENT OF BUSINESS, YEAR ENDED JUNE 30, 1920.

[Source: Annual Report of the Secretary of the Treasury.]

	Amount.		Amount.
<b>MARINE SECTION.</b>		<b>Insurance on seamen—Contd.</b>	
Insurance on hulls, cargoes, and freight:		Cancellations.....	<i>Dollars.</i> 1,003,386.72
Total number of policies issued (cargoes).....	<i>Dollars.</i> 12	Net amount written.....	352,983.28
Gross amount written.....	311,312.00	Net amount at risk July 1, 1919.....	95,200.00
Cancellations.....	131,435.00	Net amount at risk June 30, 1920.....	Nil.
Net amount written.....	179,877.00	Gross premiums received.....	2,280.57
Net amount at risk July 1, 1919.....	Nil.	Premiums refunded.....	1,035.25
Gross premiums received.....	4,669.68	Net premiums received.....	1,245.32
Premiums refunded.....	9,870.05	Total determined losses June 30, 1919 (180).....	302,967.81
Excess of premiums refunded over premiums received.....	5,200.37	Claims presented during year (6).....	9,840.00
Salvage received.....	3,906.29	Claims dropped during year (1).....	1,500.00
Excess of premiums refunded over premiums received and salvage.....	1,294.08	Claims disallowed, not war-risk causes (4).....	6,450.00
Claims outstanding June 30, 1919.....	1,443,751.00	Claims disallowed, war-risk causes but not within limits of policy (3).....	5,610.00
Claims paid during fiscal year ended June 30, 1919.....	414,092.46	Claims awaiting proof (3).....	4,500.00
Claims outstanding June 30, 1920 (including \$250,000 disallowed and \$78,255 estimated unrepresented).....	615,400.00	Total determined losses June 30, 1920, including unrepresented (180).....	303,507.81
Surplus premiums and salvage on hand July 1, 1919 (difference between total receipts to that date and total expenses and losses—paid and estimated).....	16,627,852.57	Claims adjusted during year (32).....	48,600.00
Estimated surplus premiums and salvage on hand July 1, 1920.....	17,030,197.11	Paid on adjusted claims.....	86,431.78
Net amount at risk June 30, 1920.....	Nil.	Amount due on adjusted claims June 30, 1919.....	1,991.25
Operation of the marine section from Sept. 2, 1914, to June 30, 1920:		Surplus premiums on hand July 1, 1919 (difference between total receipts to that date and total expenses and losses).....	483,338.05
Total number of policies issued.....	27,227	Estimated surplus premiums on hand July 1, 1920.....	470,700.81
Net insurance written.....	2,067,201,993.00	Operation of the seamen's section from June 12, 1917, to June 30, 1920:	
Net premiums received on same.....	46,741,508.96	Total number of policies issued.....	6,168
Total losses, including estimated unrepresented claims.....	29,586,365.64	Net insurance written.....	322,782,391.82
Amount paid on same.....	28,970,965.64	Net premiums received on same.....	843,563.49
Expenses.....	188,681.09	Total losses, including estimated unrepresented claims.....	308,307.81
Salvage received.....	63,734.88	Amounts paid on same.....	211,156.56
Total income (premiums and salvage).....	46,805,243.84	Expenses.....	64,554.87
Total disbursements (expenses and losses—paid and estimated).....	29,775,046.73	Net operating profit.....	470,700.81
Net operating profit.....	17,030,197.11	Recapitulation—Statement of the appropriation "Losses on war-risk insurance of American vessels, cargoes, freight, etc." for the Marine and Seamen's Division for the period ended June 30, 1920:	
Total administration expenses from July 1, 1919, to June 30, 1920.....	10,619.92	Appropriation for payment of losses.....	50,000,000.00
Total administration expenses from Sept. 2, 1914, to June 30, 1920.....	188,681.09	Marine premiums and salvage added to this amount.....	46,805,243.84
<b>SEAMEN'S SECTION.</b>		Seamen's premiums added to this.....	843,563.49
Insurance on seamen:		Total.....	97,648,807.33
Total number of policies issued.....	18	Total administration expenses from July 1, 1919, to June 30, 1920.....	8,512.56
Seamen insured.....	179	Total administration expenses from June 12, 1917, to June 30, 1920.....	64,554.87
Gross amount written.....	1,356,370.00		

No. 396.—FIRES: NUMBER, ESTIMATED VALUE OF PROPERTY INVOLVED, INSURANCE THEREON, INSURANCE LOSS AND ESTIMATED TOTAL LOSS, CALENDAR YEAR 1919, WITH POPULATION AND NUMBER OF FIRES PER 1,000 OF POPULATION, BY CITIES HAVING A POPULATION OF 100,000 AND UPWARD AND BY STATES.

[Source: Annual report of the committee on statistics, National Board of Fire Underwriters.]

State and city.	Population. <sup>1</sup>	Number of fires.	Total estimated value of property involved in fires on which claim for loss is made.	Total insurance thereon.	Total insurance loss.	Total estimated loss (insured and uninsured). <sup>2</sup>	Fires to 1,000 of population.	Loss per capita. <sup>3</sup>
Alabama:			Dollars.	Dollars.	Dollars.	Dollars.		Dollars.
Birmingham.....	225,000	2,685	19,990,331	12,203,993	423,880	591,207	11.93	2.63
California:								
Los Angeles.....	700,000	3,100				1,388,205	4.57	1.98
Oakland.....	225,000	1,503	8,736,823	5,005,023	88,837	136,745	6.68	.61
San Francisco.....	525,000	3,351					6.38	
Colorado:								
Denver.....	290,000	1,538	8,942,650	6,774,527	307,401	374,214	5.30	1.29
Connecticut:								
Bridgeport.....	200,000	732	7,000,545	3,051,700	102,300	118,499	3.76	.59
Hartford.....	140,000	651	3,744,775	2,098,867	204,515	215,695	4.65	1.54
New Haven.....	175,000	874	14,791,758	12,787,661	246,156	265,717	4.93	1.52
Waterbury.....	100,000	459	3,813,514	3,568,691	108,945	133,993	4.59	1.34
District of Columbia:								
Washington.....	400,000	1,562		18,678,305		583,171	3.90	1.46
Florida:								
Jacksonville.....	110,000	423	5,538,800	4,137,765	182,504	250,298	3.85	2.28
Georgia:								
Atlanta.....	230,000	762	7,984,849	5,014,925	609,031	655,336	3.31	2.85
Illinois:								
Chicago.....	2,815,000	17,208		60,022,427	7,331,023	7,331,023	6.11	2.60
Indiana:								
Indianapolis.....	300,000	2,960		19,792,982	971,546	1,068,937	9.90	3.56
Iowa:								
Des Moines.....	108,000	925	9,080,879	5,865,023	260,888	285,338	8.54	2.61
Kansas:								
Kansas City.....	100,000	984	30,003,649	26,395,420	90,415	155,765	9.84	1.55
Kentucky:								
Louisville.....	265,000	919		3,789,237	552,204	552,204	3.43	2.03
Louisiana:								
New Orleans.....	380,000	882	28,260,223	21,782,443		548,248	2.32	1.44
Maryland:								
Baltimore.....	750,000	3,244		26,871,772	2,178,326	3,205,602	4.33	4.27
Massachusetts:								
Boston.....	808,310	4,034		47,467,270	2,367,320	2,577,584	6.10	3.19
Cambridge.....	112,000	584	10,119,986	9,509,873	402,005	418,353	5.21	3.73
Fall River.....	130,000	414	26,971,474	25,425,005	193,697	210,631	3.18	1.62
Lawrence.....	105,063	522	12,101,346	7,738,344	59,743	78,120	4.97	.74
Lowell.....	118,000	943	2,751,708	2,493,167	211,641	232,103	8.00	1.09
Lynn.....	104,000	631	8,437,490	8,014,715	92,405	96,090	6.06	.01
New Bedford.....	120,000	643		33,984,665		249,917	5.35	2.08
Springfield.....	130,000	812	12,466,320	10,615,996	284,890	357,917	6.24	2.75
Worcester.....	190,000	1,345	3,539,138	2,998,354	229,413	246,839	7.08	1.30
Michigan:								
Detroit.....	900,000	4,190	67,211,314	58,289,956		4,026,279	4.66	4.47
Grand Rapids.....	145,000	1,093	9,595,061	6,392,750	538,180	757,604	7.54	5.22
Minnesota:								
Duluth.....	100,000	415	4,099,405	2,589,850	161,337	169,807	4.15	1.69
Minneapolis.....	400,000	2,279	61,549,675	50,325,758	887,177	924,733	5.69	2.31
St. Paul.....	275,000	1,299	30,226,000	17,102,188	601,600	633,140	4.72	2.30
Missouri:								
Kansas City.....	320,000	3,297	54,090,939	41,608,413	952,553	1,027,052	10.30	3.21
St. Louis.....	900,000	4,088	17,014,387	13,227,524	1,602,217	1,610,254	4.54	1.80
Nebraska:								
Omaha.....	205,000	1,233	42,060,088	20,834,890	277,256	293,446	6.01	1.43
New Jersey:								
Camden.....	110,000	438		784,725	76,933	76,933	3.98	.70
Elizabeth.....	110,000	410		1,312,721	99,013	99,013	3.73	.93
Jersey City.....	300,000	1,159		1,941,200	353,588	413,563	3.86	1.38
Newark.....	430,000	1,545				886,881	3.43	1.99
Paterson.....	130,000	473		6,182,618	387,137	393,107	3.63	3.02
Trenton.....	108,000	403			281,791	287,079	3.71	2.66

<sup>1</sup> Estimated.

<sup>2</sup> In some instances figures of insurance loss are taken.

<sup>3</sup> Where no total loss is given, the loss per capita is based on insurance loss.

<sup>4</sup> Ten months only.

No. 396.—FIRES: NUMBER, ESTIMATED VALUE OF PROPERTY INVOLVED, INSURANCE THEREON, INSURANCE LOSS AND ESTIMATED TOTAL LOSS, CALENDAR YEAR 1919, WITH POPULATION AND NUMBER OF FIRES PER 1,000 OF POPULATION, BY CITIES HAVING A POPULATION OF 100,000 AND UPWARD AND BY STATES—Continued.

State and city.	Popula- tion.	Num- ber of fires.	Total estimated value of property involved in fires on which claim for loss is made.	Total insurance thereon.	Total insurance loss.	Total estimated loss (in- sured and unin- sured).	Fires to 1,000 of popu- lation.	Loss per capita.
			Dollars.	Dollars.	Dollars.	Dollars.		Dollars.
New York:								
New York.....	6,006,794	13,429				12,488,258	2.23	2.08
Manhattan								
Bronx, and								
Richmond.....	3,530,019	8,036				7,292,188	2.27	2.06
Brooklyn and								
Queens.....	2,476,775	5,393				5,196,070	2.18	2.09
Rochester.....	300,000	913				390,375	3.01	1.30
Schenectady.....	106,000	310		1,046,459	13,220	69,596	2.93	.66
Syracuse.....	160,000	507		6,808,601	231,894	253,527	3.54	1.53
Yonkers.....	100,000	432		2,094,894	156,978	168,779	4.54	1.59
Ohio:								
Akron.....	175,000	835	31,268,226	28,318,220	290,103	389,819	4.77	2.23
Cincinnati.....	418,022	1,403	10,715,850	13,607,569	507,125	612,742	3.51	1.47
Cleveland.....	750,000	3,606				1,793,044	5.21	2.39
Columbus.....	240,000	823	4,709,426	2,290,549	180,353	249,375	3.43	1.04
Dayton.....	153,030	1,081	4,140,165	3,216,041	223,395	300,261	7.03	1.95
Toledo.....	220,000	1,066	9,932,990	7,433,874	1,476,463	1,500,075	4.84	6.82
Youngstown.....	130,000	745	13,183,844	8,006,480	178,525	190,518	5.73	1.53
Oklahoma:								
Oklahoma City.....	110,000	510	8,280,000	2,009,555	382,015	402,080	4.64	3.65
Oregon:								
Portland.....	326,000	944	9,458,247	8,823,027	462,125	552,831	2.90	1.70
Pennsylvania:								
Eric.....	112,000	425		20,124,582	97,562	100,267	3.79	.80
Philadelphia.....	1,850,000	4,204		106,083,125	3,918,345	4,885,485	2.27	2.64
Pittsburgh.....	600,000	2,580		23,026,840		1,707,007	4.30	2.84
Reading.....	110,000	141				138,218	1.23	1.26
Scranton.....	150,000	405	3,150,000	1,716,450	490,456	502,811	3.00	3.35
Rhode Island:								
Providence.....	260,000	1,766		5,504,033	515,631	627,611	6.70	2.41
Tennessee:								
Memphis.....	166,000	1,738	8,535,085	6,987,817	594,793	650,993	10.47	3.92
Nashville.....	150,000	667	13,485,265	8,476,086	337,530	406,751	4.45	2.71
Texas:								
Dallas.....	140,000	892	11,403,001	4,454,023	108,404	253,436	6.38	1.81
Fort Worth.....	110,000	637	6,324,253	5,050,305	212,968	226,938	5.70	2.06
Houston.....	150,000	1,003	19,065,231	10,640,594		1,010,052	6.60	6.73
San Antonio.....	150,000	401	8,131,240	3,419,975	78,164	203,996	2.67	1.36
Utah:								
Salt Lake City.....	130,000	572	11,282,568	6,531,923	215,785	347,066	4.40	2.67
Virginia:								
Norfolk.....	150,000	773	10,122,112	7,079,044	3,988,656	4,084,267	5.15	27.23
Richmond.....	170,000	741	12,810,853	6,736,675	123,864	134,426	4.36	.79
Washington:								
Seattle.....	380,000	2,358	14,902,109	9,620,500		762,757	6.21	2.01
Spokane.....	157,625	728	8,512,809	4,790,251	265,609	334,617	4.63	2.13
Tacoma.....	123,000	794		333,547	121,695	163,863	6.45	1.33
Wisconsin:								
Milwaukee.....	510,000	2,228	59,637,665	45,770,665	911,698	917,336	4.37	1.70

672 FIRES—CAPITAL INVESTED IN NEW ENTERPRISES.

No. 397.—FIRE LOSSES IN THE UNITED STATES: ESTIMATED VALUE, CALENDAR YEARS 1875 TO 1919.

[Source: Annual reports of the National Board of Fire Underwriters.]

Year.	Loss.	Year.	Loss.	Year.	Loss.
	<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
1875.....	78,102,285	1890.....	108,993,792	1905.....	165,221,650
1876.....	64,630,600	1891.....	143,764,967	1906.....	518,611,600
1877.....	68,205,800	1892.....	151,519,098	1907.....	215,084,709
1878.....	64,315,900	1893.....	167,544,370	1908.....	217,885,850
1879.....	77,703,700	1894.....	140,000,484	1909.....	158,705,150
1880.....	74,643,400	1895.....	142,110,233	1910.....	214,008,800
1881.....	81,230,900	1896.....	118,737,420	1911.....	217,004,676
1882.....	84,505,024	1897.....	116,354,575	1912.....	206,438,900
1883.....	110,149,228	1898.....	130,593,905	1913.....	203,763,550
1884.....	110,008,611	1899.....	153,597,830	1914.....	221,439,350
1885.....	102,818,796	1900.....	160,929,805	1915.....	172,039,200
1886.....	104,924,750	1901.....	165,817,810	1916.....	214,530,095
1887.....	120,283,055	1902.....	161,078,040	1917.....	250,733,440
1888.....	110,885,665	1903.....	145,802,155	1918.....	200,659,885
1889.....	123,046,833	1904.....	220,103,050	1919.....	249,179,275

No. 398.—CAPITAL INVESTED IN NEW ENTERPRISES WHOSE AUTHORIZED CAPITAL EQUALED OR EXCEEDED \$100,000 IN PRINCIPAL STATES, 1917 TO 1920, BY MONTHS.

[Source: Journal of Commerce and Commercial Bulletin, New York, N. Y.]

Month.	1917	1918	1919	1920
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
January.....	312,481,000	287,641,000	492,079,400	2,280,460,600
February.....	350,609,500	182,183,000	323,635,000	1,158,861,000
March.....	420,567,000	197,071,000	370,871,000	1,375,797,000
April.....	439,492,000	255,701,000	515,665,300	1,354,262,400
May.....	484,683,600	309,322,560	748,683,500	1,417,613,900
June.....	423,224,000	227,243,000	1,255,427,500	1,323,221,400
July.....	492,965,800	185,726,500	1,419,539,700	1,260,418,600
August.....	462,061,900	144,786,000	822,746,000	941,288,300
September.....	257,432,000	214,820,600	1,946,954,500	950,053,200
October.....	381,145,700	134,224,000	2,363,635,209	1,179,801,300
November.....	371,928,400	131,080,000	1,341,447,599	895,569,100
December.....	221,403,200	129,951,000	1,077,545,000	860,803,400
Total.....	4,607,894,100	2,599,753,600	12,677,229,600	13,998,944,200

**PUBLIC FINANCE AND NATIONAL WEALTH.**

**No. 399.—SUMMARY OF PER CAPITA REVENUE RECEIPTS, UNDER SPECIFIED HEADS: BY GROUPS OF CITIES, FISCAL YEAR ENDED JUNE 30, 1919.**

[Source: Report of the Bureau of the Census, Department of Commerce.]

Groups of cities.	Receipts									
	Property taxes.	Poll taxes.	Business and nonbusiness license taxes.	Special assessment and special charges for outlays.	Fines, forfeits, and escheats.	Subventions, grants, gifts, donations, and pension assessments.	Earnings of general departments.	Highway privileges, rents, and interest.	Earnings of public-service enterprises.	Total.
Cities having a population of 500,000 or over in 1917.....	Dolls. 28.57	Dolls. 0.01	Dolls. 2.43	Dolls. 1.93	Dolls. 0.16	Dolls. 0.81	Dolls. 1.01	Dolls. 3.12	Dolls. 3.83	Dolls. 41.87
Cities having a population of 300,000 to 500,000 in 1917.....	23.94	.08	2.57	2.45	.19	3.45	1.10	1.41	4.38	39.53
Cities having a population of 100,000 to 300,000 in 1917.....	18.79	.11	1.50	2.10	.20	1.46	.75	1.14	3.14	29.18
Cities having a population of 50,000 to 100,000 in 1917.....	16.38	.12	1.28	1.67	.23	1.60	.59	.54	3.82	26.23
Cities having a population of 30,000 to 50,000 in 1917.....	17.03	.13	1.86	1.88	.21	1.65	.69	.60	3.08	27.14
Grand total.....	23.13	.06	2.04	1.99	.19	1.47	.88	1.89	3.68	35.32

**No. 400.—SUMMARY OF PER CAPITA GOVERNMENTAL COST PAYMENTS (EXPENSES OF GENERAL DEPARTMENTS), UNDER SPECIFIED HEADS: BY GROUPS OF CITIES, FISCAL YEAR ENDED JUNE 30, 1919.**

[Source: Report of the Bureau of the Census, Department of Commerce.]

Groups of cities.	Expenses of general departments.										Interest.	Outlays.	Total.
	General Gov-ernment.	Police de-partment.	Fire depart-ment.	Health and sanitation.	Highways.	Education.	Recreation.	All other.	Public-service en-terprises.				
Cities having a population of 500,000 or over in 1917..	Dolls. 3.02	Dolls. 3.00	Dolls. 1.72	Dolls. 2.75	Dolls. 2.18	Dolls. 7.63	Dolls. 0.91	Dolls. 4.34	Dolls. 1.70	Dolls. 6.19	Dolls. 7.33	Dolls. 40.78	
Cities having a population of 300,000 to 500,000 in 1917.	2.68	2.40	2.47	2.74	2.57	7.31	.94	3.56	2.83	4.02	8.05	40.10	
Cities having a population of 100,000 to 300,000 in 1917.	1.41	1.90	1.94	2.06	2.00	6.76	.64	1.77	1.67	3.45	8.50	32.10	
Cities having a population of 50,000 to 100,000 in 1917.	1.19	1.48	1.70	1.67	1.64	6.45	.44	1.21	2.27	2.60	6.03	27.29	
Cities having a population of 30,000 to 50,000 in 1917..	1.29	1.46	1.77	1.70	1.95	6.90	.46	1.22	1.82	2.83	4.84	26.23	
Grand total.....	2.22	2.33	1.86	2.35	2.09	7.17	.75	2.96	1.92	4.52	7.38	35.58	

No. 401.—PER CAPITA REVENUE RECEIPTS, UNDER SPECIFIED HEADS: BY CITIES OF 100,000 POPULATION OR OVER, FISCAL YEAR ENDED JUNE 30, 1919.

[Source: Report of the Bureau of the Census, Department of Commerce, which see for corresponding figures for smaller cities.]

City.	Rank of city in population.	Per capita revenue receipts from—											Total.
		Property taxes.	Poll taxes.	Business and nonbusiness license taxes.	Special assessments and special charges for outlays.	Fines, forfeits, and escheats.	Subventions, grants, gifts, donations, special assessments.	Earnings of general departments.	Highway privileges, rents, and interest.	Earnings of public-service enterprises.			
		Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	
New York, N. Y.	1	34.68		2.55	1.24	0.17	0.77	0.38	3.41			47.22	
Chicago, Ill.	2	21.07		2.74	4.79	.20	.83	1.42	3.16			37.60	
Philadelphia, Pa.	3	24.32	0.03	1.32	.21	.06	.55	1.07	5.49			33.18	
Detroit, Mich.	4	25.50		.47	2.60	.15	1.40	1.49	.62			34.92	
Cleveland, Ohio	5	22.86		.97	2.21	.21	.68	2.01	1.57			35.29	
St. Louis, Mo.	6	21.39		.32	1.00	.07	.81	.92	1.52			33.37	
Boston, Mass.	7	40.08	.17	7.26	.46	.13	.29	1.64	4.34			58.87	
Baltimore, Md.	8	18.64		1.98	.58	.01	.88	1.23	3.12			30.00	
Pittsburgh, Pa.	9	34.28		1.45	.87	.32	.64	1.41	1.41			44.57	
Los Angeles, Calif.	10	30.67		2.71	3.06	.41	2.05	1.41	.89			48.18	
San Francisco, Calif.	11	27.46		2.73	1.07	.05	1.72	.72	.79			39.45	
Buffalo, N. Y.	12	30.69		3.56	2.20	.20	1.40	1.53	1.10			41.18	
Milwaukee, Wis.	13	24.22		5.85	2.08	.14	1.01	1.02	.40			38.12	
Washington, D. C.	14	18.32		3.45	.60	.60	19.06	1.19	.25			45.50	
Newark, N. J.	15	26.46	.16	1.88	1.66	.13	4.60	1.23	2.75			43.48	
Cincinnati, Ohio	16	28.82		1.89	.87	.14	.88	1.13	6.18			42.04	
New Orleans, La.	17	17.19	.13	2.45	.24	.09	.74	.89	.67			37.70	
Minneapolis, Minn.	18	25.61		1.25	4.19	.17	1.35	.95	1.76			36.15	
Kansas City, Mo.	19	25.02		2.67	6.06	.39	1.87	1.31	1.16			43.45	
Seattle, Wash.	20	32.41		.32	7.50	.30	2.46	1.63	.87			42.42	
Indianapolis, Ind.	21	16.23	.07	.38	2.28	.05	1.31	.56	.51			21.53	
Jersey City, N. J.	22	20.01	.02	1.59	.37	.08	3.81	1.03	2.15			33.81	
Rochester, N. Y.	23	22.40		2.40	4.14	.03	.74	.45	.94			34.47	
Portland, Oreg.	24	29.20		.40	10.18	.44	.66	1.48	2.19			49.61	
Denver, Colo.	25	21.22		.89	4.44	.17	.66	1.16	1.39			31.99	
Providence, R. I.	26	22.60	.13	1.88	.26	.03	.29	.96	3.33			33.61	
Louisville, Ky.	27	17.71		2.68	.10	.09	1.52	.55	.59			26.87	
Toledo, Ohio	28	16.26		.99	3.16	.24	.58	.34	1.20			26.15	
St. Paul, Minn.	29	18.47		2.50	3.88	.09	1.06	.78	1.31			30.33	
Columbus, Ohio	30	14.21		.63	3.48	.15	.60	1.15	1.97			26.65	
Oakland, Calif.	31	19.07		1.59	4.44	.15	5.36	.49	.87			28.11	
Atlanta, Ga.	32	13.28	.08	1.62	1.45	.61	.78	.38	.26			22.64	
Akron, Ohio	33	12.69		.09	2.45	.27	.17	.35	.71			20.50	
Omaha, Nebr.	34	19.05		.16	3.64	.38	.50	.51	2.11			31.64	
Worcester, Mass.	35	23.22	.60	2.08	1.31	.07	.97	.27	1.60			36.72	
Birmingham, Ala.	36	5.94	.29	3.19	1.93	.47	3.26	.94	.34			16.73	
Richmond, Va.	37	16.38	.15	1.88	2.68	.27	.72	.24	2.14			29.78	
Syracuse, N. Y.	38	20.19		2.82	2.32	.05	.53	.43	.50			29.78	
New Haven, Conn.	39	18.68	.36	1.29	.38	.25	.83	.94	.34			23.06	
San Antonio, Tex.	40	16.96		.35	1.14	.20	1.67	.15	.25			19.89	
Dayton, Ohio	41	14.41		1.12	1.78	.13	7.37	.98	.77			29.39	
Memphis, Tenn.	42	15.18		1.91	.76	.14	2.11	.79	.56			24.79	
Bridgeport, Conn.	43	28.31	.34	1.41	1.07	.24	.72	.61	.58			33.29	
Scranton, Pa.	44	14.03	.32	1.76	.50	.11	.83	.23	.58			18.36	
Grand Rapids, Mich.	45	18.53		.36	2.13	.05	1.89	1.15	.38			27.13	
Paterson, N. J.	46	13.15	.05	1.59	.96	.09	3.11	.58	.78			20.27	
Hartford, Conn.	47	28.36	.42	.72	2.34	.19	.57	.95	1.07			33.70	
Dallas, Tex.	48	21.36		.22	1.50	.39	1.36	.68	2.05			31.45	
Youngstown, Ohio	49	13.14		.92	3.01	.51	.30	.45	.79			21.65	
Springfield, Mass.	50	27.01	.52	4.30	.57	.10	.12	1.36	.94			39.10	
Houston, Tex.	51	23.95		.36	(*)	.30	1.43	.46	1.54			39.77	
Des Moines, Iowa	52	24.92		.23	6.51	.20	.40	.51	.65			33.76	
Fall River, Mass.	53	22.53	.49	1.81	.12	.07	.08	.70	1.04			29.31	
New Bedford, Mass.	54	25.95	.44	1.88	.29	.04	.22	1.39	.97			34.83	
Nashville, Tenn.	55	12.29		2.20	.74	.59	2.49	.52	1.19			23.51	
Trenton, N. J.	56	11.31	.16	1.27	1.46	.27	3.15	.59	1.29			23.20	
Salt Lake City, Utah	57	19.95		.74	5.79	.28	3.39	.54	.22			34.74	
Camden, N. J.	58	13.33	.10	1.37	1.22	.09	2.30	.34	1.20			23.37	
Norfolk, Va.	59	14.69	.04	3.45		.19	.84	.50	1.54			23.39	
Albany, N. Y.	60	23.70		2.35	2.90	.04	.62	.12	.78			34.12	
Lowell, Mass.	61	19.85	.43	2.02	.44	.09	.18	.58	.66			27.04	
Cambridge, Mass.	62	28.83	.38	2.93	.15	.05	.08	1.63	1.61			40.11	
Reading, Pa.	63	9.83	.27	.81	.12	.07	.75	.12	.33			14.86	
Wilmington, Del.	64	13.89		.18	.68	.32	.71	.27	1.14			20.65	
Spokane, Wash.	65	18.80		.19	5.96	.44	4.73	1.33	.52			36.43	
Fort Worth, Tex.	66	13.64		.07	.13	.12	1.20	.89	.48			20.10	

1 Only partial collections were reported.  
 2 Per capita receipts and payments of county government not included.  
 3 Includes 89 per cent of per capita receipts and payments of county government.  
 4 Includes 93 per cent of per capita receipts and payments of county government.  
 5 Less than one-half of 1 cent.

No. 402.—PER CAPITA GOVERNMENTAL COST PAYMENTS (EXPENSES OF GENERAL DEPARTMENTS), UNDER SPECIFIED HEADS: BY CITIES OF 100,000 POPULATION OR OVER, IN FISCAL YEAR ENDED JUNE 30, 1919.

[Source: Report of the Bureau of the Census, Department of Commerce, which see for corresponding figures for smaller cities.]

City.	Rank of city in population.	Expenses of general departments.								Public service enterprises.	Interest.	Outlays. <sup>1</sup>	Total.
		General government.	Police department.	Fire department.	Health and sanitation.	Highways.	Education.	Recreation.	All other.				
		Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
New York, N. Y.	1	3.44	3.30	1.94	2.86	2.20	8.48	0.65	5.45	1.07	10.75	4.64	44.81
Chicago, Ill.	2	2.83	3.05	1.36	2.53	1.48	6.80	1.32	5.11	1.77	1.93	10.48	36.69
Philadelphia, Pa.	3	3.16	3.26	1.20	2.95	2.17	5.54	1.88	5.37	2.20	3.70	8.04	38.48
Detroit, Mich.	4	2.06	2.80	1.64	2.62	1.51	6.96	1.00	2.52	1.04	1.50	13.45	37.18
Cleveland, Ohio	5	2.18	1.79	1.31	2.62	2.13	8.05	50	2.37	2.71	5.03	10.59	39.29
St. Louis, Mo.	6	2.61	3.10	1.77	2.13	2.40	7.30	1.03	2.94	2.53	1.17	4.85	31.92
Boston, Mass.	7	3.13	3.75	2.74	4.07	2.82	9.80	2.02	6.73	2.43	9.10	5.70	52.34
Baltimore, Md.	8	1.48	1.92	1.48	2.14	2.37	3.90	72	1.90	1.56	5.45	3.60	26.57
Pittsburgh, Pa.	9	4.17	2.21	2.31	3.23	3.68	8.67	88	4.07	2.82	4.28	7.89	44.30
Los Angeles, Calif.	10	3.18	1.94	1.87	1.55	3.46	11.33	62	3.03	3.75	4.25	7.41	39.71
San Francisco, Calif.	11	3.24	3.08	3.41	2.35	1.68	5.57	1.02	4.55	2.02	3.47	5.16	41.91
Buffalo, N. Y.	12	2.82	3.15	3.40	8.74	4.08	7.93	1.60	3.41	1.07	1.89	11.78	38.63
Milwaukee, Wis.	13	2.23	1.82	2.00	3.63	2.95	6.69	1.11	5.64	1.06	.48	9.33	39.79
Washington, D. C.	14	2.01	2.90	2.03	3.53	3.28	8.10	1.44	5.16	1.72	6.02	11.24	49.43
Newark, N. J.	15	2.86	3.33	2.55	3.43	2.18	9.10	.93	3.71	2.21	8.46	7.31	43.05
Cincinnati, Ohio	16	3.48	2.64	2.17	1.93	2.69	8.12	.32	2.91	1.06	4.01	10.38	40.31
New Orleans, La.	17	1.82	1.36	1.57	2.85	1.41	3.22	.30	1.26	4.56	5.10	3.40	20.86
Minneapolis, Minn.	18	2.32	1.46	2.31	1.80	2.66	9.23	1.04	2.80	1.20	3.28	7.33	35.48
Kansas City, Mo.	19	4.27	2.02	1.97	1.52	2.73	8.13	.78	3.28	3.75	2.19	11.07	41.70
Seattle, Wash.	20	3.86	2.03	3.18	2.06	2.61	8.61	.60	2.57	11.60	7.40	18.31	63.75
Indianapolis, Ind.	21	.43	1.90	2.17	1.43	1.42	6.21	.74	1.35	.05	.97	5.08	21.73
Jersey City, N. J.	22	3.30	4.01	2.33	2.85	2.10	7.74	.65	3.98	1.73	5.70	8.48	42.95
Rochester, N. Y.	23	1.68	2.18	2.35	3.30	2.78	7.49	.98	2.91	1.06	4.01	10.38	40.31
Portland, Ore.	24	2.79	1.82	2.25	1.37	4.30	8.72	.63	1.90	2.48	6.80	12.73	45.79
Denver, Colo.	25	2.83	1.35	1.70	1.25	2.52	7.93	1.63	2.74	.60	1.66	53.46	82.71
Providence, R. I.	26	1.29	2.65	2.27	2.78	3.21	6.49	.64	2.28	1.85	3.96	4.28	31.70
Louisville, Ky.	27	1.18	2.03	1.80	1.96	1.45	5.23	.52	2.28	1.76	2.37	3.81	24.47
Toledo, Ohio	28	1.24	1.77	1.49	1.59	2.12	6.30	.23	.97	1.98	3.24	5.58	26.49
St. Paul, Minn.	29	1.18	1.69	2.95	1.78	3.17	6.08	1.03	1.94	1.85	3.79	5.42	31.43
Columbus, Ohio	30	1.33	1.35	1.79	2.40	1.46	6.74	.17	.79	3.53	4.54	6.86	30.96
Oakland, Calif.	31	1.33	1.64	2.00	1.38	1.54	9.88	1.09	.99	1.23	2.00	2.59	25.72
Atlanta, Ga.	32	.72	1.82	1.48	2.54	1.49	4.43	.33	2.04	2.02	.94	2.85	20.64
Akron, Ohio	33	.60	.83	1.01	1.49	1.22	5.31	.03	.56	1.41	2.74	10.70	26.24
Omaha, Nebr.	34	1.29	1.44	3.18	1.59	1.95	8.08	.65	.88	2.11	5.50	10.42	36.90
Worcester, Mass.	35	1.02	2.25	1.80	2.22	3.37	8.32	.57	3.72	1.15	3.53	4.34	32.36
Birmingham, Ala.	36	.71	.95	1.21	1.27	.71	4.04	.37	.50	.31	2.85	1.73	14.71
Richmond, Va.	37	1.53	1.87	1.66	2.15	1.13	5.17	.39	1.51	5.35	4.53	2.93	28.27
Syracuse, N. Y.	38	1.77	1.88	2.01	2.99	1.95	5.85	.65	2.59	1.00	3.34	7.23	31.21
New Haven, Conn.	39	1.17	2.27	1.77	1.46	1.03	7.06	.73	1.57	(*)	1.27	7.98	27.57
San Antonio, Tex.	40	.71	1.92	1.83	2.29	1.32	4.95	.88	.97	.12	2.35	3.13	20.66
Dayton, Ohio	41	1.39	1.37	1.40	1.50	1.30	5.37	.39	1.42	1.07	3.02	12.32	30.75
Memphis, Tenn.	42	.70	1.70	2.00	1.56	2.32	4.79	1.04	1.84	2.63	4.42	3.82	26.82
Bridgeport, Conn.	43	1.24	2.90	3.09	2.64	1.86	6.62	.95	2.48	.....	2.73	25.57	50.17
Scranton, Pa.	44	1.14	1.31	2.05	1.31	1.86	6.24	.27	.51	.....	1.23	1.25	17.19
Grand Rapids, Mich.	45	1.30	1.32	2.13	1.43	1.24	9.09	.65	.81	1.94	1.60	3.75	25.33
Patterson, N. J.	46	.75	1.67	2.28	1.65	1.11	6.08	.47	1.47	.....	2.84	7.31	25.65
Hartford, Conn.	47	1.54	2.37	2.50	3.16	2.17	8.97	1.16	2.37	1.77	3.91	16.77	46.50
Dallas, Tex.	48	1.39	1.67	2.15	2.72	1.47	6.68	.59	.91	1.92	2.53	9.49	31.41
Youngstown, Ohio	49	1.35	1.59	1.27	1.03	1.10	6.58	.35	.90	1.53	2.69	7.71	26.13
Springfield, Mass.	50	1.36	2.31	2.61	3.25	3.43	10.55	1.01	2.28	1.97	3.33	11.44	43.52
Houston, Tex.	51	.90	1.53	1.79	1.70	1.68	5.31	.15	1.43	1.29	6.88	4.39	27.19
Des Moines, Iowa	52	1.05	1.03	2.34	1.65	2.49	10.69	.54	.84	.61	2.39	14.65	38.89
Fall River, Mass.	53	.96	2.11	1.73	2.16	2.18	6.09	.35	2.40	1.60	3.07	1.57	24.91
New Bedford, Mass.	54	1.34	2.40	1.87	3.28	2.09	6.33	.51	3.28	1.51	4.42	7.20	35.00
Nashville, Tenn.	55	.81	1.53	1.55	1.48	1.81	4.01	.78	1.20	1.56	3.54	1.34	19.65
Trenton, N. J.	56	.96	1.94	1.71	2.07	1.25	6.88	.37	1.02	2.74	2.88	4.55	26.39
Salt Lake City, Utah	57	1.69	1.44	1.08	1.87	1.84	10.13	.86	1.03	1.49	3.86	4.07	29.33
Camden, N. J.	58	1.09	2.40	1.61	1.40	1.50	6.24	.13	1.14	1.37	3.05	2.46	22.44
Norfolk, Va.	59	1.47	2.70	1.98	3.03	1.16	5.27	.56	1.48	2.37	4.61	4.47	29.17
Albany, N. Y.	60	2.13	2.44	2.54	2.54	1.46	5.80	.86	2.69	2.76	3.80	4.27	31.31
Lowell, Mass.	61	1.31	1.92	2.10	2.05	2.50	5.83	.30	2.87	2.21	2.16	4.00	27.25
Cambridge, Mass.	62	1.55	2.29	1.95	4.02	2.04	8.30	1.02	4.27	2.69	5.16	4.06	37.32
Reading, Pa.	63	.84	1.17	.69	1.28	1.35	4.34	.39	.29	1.70	.98	2.17	15.15
Wilmington, Del.	64	1.32	1.73	.79	2.16	.88	4.10	.51	.49	1.62	2.55	2.95	19.12
Spokane, Wash.	65	1.16	1.32	2.10	1.93	2.21	9.33	.79	.98	1.44	5.03	6.04	32.41
Fort Worth, Tex.	66	.93	1.25	1.37	1.21	.79	4.00	.76	.51	2.34	3.19	8.20	24.66

<sup>1</sup> Per capita payments of county government not included.  
<sup>2</sup> Includes 89 per cent of per capita payments of county government.  
<sup>3</sup> Includes 93 per cent of per capita payments of county government.  
<sup>4</sup> Less than one-half of 1 cent.

No. 403.—ANALYSIS OF THE PRINCIPAL OF THE PUBLIC DEBT: JULY 1, 1897 TO 1920.

[Source: Annual reports of the Treasury Department.]

July 1--	2 per cents.	2½ per cents. <sup>1</sup>	3 per cents.	3½ per cents.	4 per cents.	4½ per cents.	5, 5½, 5¾ and 6 per cents.	Total interest-bearing debt.	Annual interest charge.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1897.....					722,000,630.00	225,364,500.00	100,000,000.00	847,365,130.00	34,387,315.20
1898.....					722,002,970.00	225,364,500.00	100,000,000.00	847,367,470.00	34,387,408.80
1899.....			198,678,720.00		722,005,530.00	225,364,500.00	100,000,000.00	1,046,048,750.00	40,347,872.80
1900.....	307,125,350.00		128,843,240.00		517,879,220.00	221,979,850.00	47,651,200.00	1,023,478,860.00	33,545,130.00
1901.....	445,940,750.00		99,621,420.00		419,724,770.00		21,854,100.00	987,141,040.00	29,789,153.40
1902.....	445,940,750.00		97,515,660.00		368,203,530.00		19,410,350.00	931,070,340.00	27,542,945.50
1903.....	520,143,150.00		83,107,060.00		291,906,150.00		19,385,050.00	914,541,410.00	25,541,573.30
1904.....	542,909,950.00		77,135,360.00		275,112,130.00			895,157,440.00	24,176,745.00
1905.....	542,909,950.00		77,135,360.00		275,113,030.00			895,153,340.00	24,176,781.00
1906.....	595,942,350.00		63,945,460.00		235,271,330.00			895,159,140.00	23,248,064.00
1907.....	676,250,150.00		63,945,460.00		154,638,670.00			894,834,280.00	21,628,913.60
1908.....	700,882,130.00		78,131,960.00		118,489,900.00			897,503,990.00	21,101,197.40
1909.....	730,882,130.00		63,945,460.00		118,489,900.00			913,317,490.00	21,275,602.40
1910.....	730,882,130.00		63,945,460.00		118,489,900.00			913,317,490.00	21,275,602.40
1911.....	730,882,130.00		65,981,160.00		118,489,900.00			915,353,190.00	21,336,673.40
1912.....	730,882,130.00	459,280.00	113,945,460.00		118,489,900.00			963,776,770.00	22,787,084.40
1913.....	730,882,130.00	2,389,120.00	113,945,460.00		118,489,900.00			965,706,610.00	22,835,330.40
1914.....	730,882,130.00	4,635,820.00	113,945,460.00		118,489,900.00			967,953,310.00	22,891,497.90
1915.....	730,882,130.00	6,441,600.00	113,945,460.00		118,489,900.00			969,759,090.00	22,936,642.40
1916.....	720,591,530.00	8,245,100.00	124,236,060.00		118,489,900.00			971,562,590.00	23,084,635.90
1917.....	674,625,630.00	10,039,760.00	344,059,092.00	1,466,335,094.61	118,489,900.00			2,712,549,476.61	83,625,481.42
1918.....	864,625,630.00	11,060,700.00	161,989,960.00	1,988,791,294.62	47,443,210,351.80	1,516,204,500.00		11,985,882,436.42	466,256,884.88
1919.....	913,348,630.00	54,438,650.00	78,894,500.00	64,877,916,571.77	15,999,910,621.77	3,309,987,300.00		25,234,496,273.54	1,052,333,621.15
1920.....	958,000,630.00	11,539,360.00	78,894,500.00	66,714,486,250.00	14,876,670,621.36	657,469,000.00	770,035,000.00	24,061,095,361.36	1,016,592,219.08

<sup>1</sup> Postal savings bonds.

<sup>2</sup> Continued at 2 per cent.

<sup>3</sup> Includes \$211,551,100, certificates of indebtedness, at 3½ per cent.

<sup>4</sup> Includes third Liberty loan, \$3,228,109,638.47, at 4½ per cent.

<sup>5</sup> Includes \$22,356,150, certificates of indebtedness and Postal Savings at 2½ per cent, and \$32,082,500, certificates of indebtedness, special issue.

<sup>6</sup> Includes Victory liberty loan notes, \$3,467,844,072 in 1919 and \$1,246,365,350 in 1920, at 3½ and 4½ per cent; also \$1,058,046,500, certificates at 4½ per cent in the latter year.

<sup>7</sup> Includes \$14,022,241,687 in 1919 and \$13,618,955,400 in 1920, Liberty bonds at 4½ per cent.

<sup>8</sup> The column "Debt bearing no interest" includes legal tender notes and certificates issued against gold, silver, and currency deposited in the Treasury.

July 1—	Debt on which interest has ceased.	Debt bearing no interest. <sup>8</sup>	Outstanding principal.	Cash in the Treasury. <sup>9</sup>	Net debt, including matured interest obligations, etc., less cash in Treasury.	Population of the United States, July 1. <sup>10</sup>	Debt per cap. less cash in Treas.	Interest per capita.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>
1897.....	1,346,880.26	968,960,655.64	1,817,672,665.90	831,016,579.76	986,656,086.14	72,189,240	13.67	0.48
1898.....	1,262,680.26	947,901,845.64	1,796,531,995.90	769,446,503.76	1,027,085,492.14	73,493,926	13.98	.47
1899.....	1,218,300.26	944,660,256.66	1,991,927,306.92	836,607,071.73	1,155,320,235.91	74,798,612	15.45	.55
1900.....	1,176,320.26	1,112,305,911.41	2,136,961,091.67	1,029,249,833.78	1,107,711,257.89	76,129,408	14.55	.44
1901.....	1,415,620.26	1,154,770,273.63	2,148,326,983.89	1,093,587,813.92	1,044,739,119.97	77,747,402	13.44	.38
1902.....	1,280,860.26	1,226,259,245.63	2,158,610,445.89	1,189,153,204.85	969,457,241.04	79,365,396	12.22	.35
1903.....	1,205,090.26	1,286,718,281.63	2,202,464,781.89	1,277,453,144.58	925,011,637.31	80,983,390	11.42	.32
1904.....	1,970,920.26	1,366,875,224.88	2,264,003,585.14	1,296,771,811.39	967,231,773.75	82,601,384	11.71	.29
1905.....	1,370,245.26	1,373,086,478.58	2,274,615,063.84	1,284,748,291.87	989,866,771.97	84,219,378	11.75	.29
1906.....	1,128,135.26	1,440,874,563.78	2,337,161,839.04	1,372,726,152.25	964,435,686.79	85,837,372	11.24	.27
1907.....	1,086,815.26	1,561,266,966.23	2,457,188,061.54	1,573,591,306.51	873,596,755.03	87,445,366	10.05	.25
1908.....	4,130,015.26	1,725,172,266.23	2,626,806,271.54	1,688,673,862.16	933,132,409.38	89,073,360	10.53	.24
1909.....	2,883,855.26	1,723,344,895.78	2,639,546,241.04	1,615,684,710.25	1,023,861,530.79	90,691,354	11.29	.23
1910.....	2,124,895.26	1,737,223,452.78	2,652,665,838.04	1,606,216,652.79	1,046,449,185.25	92,267,080	11.34	.23
1911.....	1,879,830.26	1,848,367,586.43	2,765,600,606.69	1,749,816,268.23	1,015,784,338.46	93,632,189	10.84	.23
1912.....	1,760,450.26	1,902,836,638.90	2,868,373,874.16	1,840,799,176.88	1,027,574,697.28	95,097,298	10.81	.24
1913.....	1,659,550.26	1,948,838,753.40	2,916,204,913.66	1,887,640,858.52	1,023,564,055.14	96,512,407	10.66	.24
1914.....	1,552,560.26	1,942,993,398.90	2,912,499,269.16	1,885,242,259.60	1,027,257,009.56	97,927,516	10.49	.23
1915.....	1,507,260.26	2,086,870,522.90	3,058,136,873.16	1,967,988,867.16	1,090,143,006.00	99,342,625	10.97	.23
1916.....	1,473,100.26	2,636,208,571.90	3,609,244,262.16	2,620,024,640.31	1,006,281,572.10	100,757,735	9.99	.23
1917.....	14,232,230.26	2,990,988,572.65	5,717,770,279.52	3,861,916,226.31	1,908,635,223.82	102,172,845	18.68	.82
1918.....	20,242,550.26	2,586,036,427.32	14,592,161,414.00	4,033,462,274.84	10,924,281,355.23	103,537,955	105.46	4.50
1919.....	11,109,370.26	2,145,364,469.32	27,390,970,113.12	3,135,100,629.39	24,479,302,376.49	105,003,065	233.13	10.02
1920.....	6,747,700.26	1,884,613,344.54	25,952,456,406.16	2,014,485,014.96	24,339,889,731.20	106,418,175	228.63	9.55

<sup>8</sup> Consisting of the balance in the general fund, the gold reserve and coin and bullion set apart for redemption of certificates and Treasury notes. Up to and including 1915 disbursing officers' credits subject to check were shown as a liability against cash in the Treasury, thereby reducing the balance in the general fund; since that year such credits have not been so carried because they are merely book credits or authorizations to draw on the Treasurer.

<sup>10</sup> All figures relate to continental United States.

<sup>11</sup> Without deducting matured interest obligations, etc., but including disbursing officers' credits on June 30.

No. 404.—TREASURY CERTIFICATES OF INDEBTEDNESS: DATES OF ISSUE AND MATURITY, RATES OF INTEREST, AND AMOUNTS ISSUED, APR. 6, 1917, TO OCT. 31, 1920, BY FEDERAL RESERVE BANKS.

[Source: Annual report of the Secretary of the Treasury.]

Authorizing act.	Date of issue.	Date of maturity.	Rate.	Total amount.	Federal Reserve district.					
					Boston.	New York.	Philadelphia.	Cleveland.	Richmond.	Atlanta.
Issued in anticipation of the first Liberty loan:										
Apr. 24, 1917.....	Apr. 25, 1917	June 30, 1917	3	<i>Dollars.</i> 268,205,000	<i>Dollars.</i> 15,800,000	<i>Dollars.</i> 136,150,000	<i>Dollars.</i> 14,000,000	<i>Dollars.</i> 14,000,000	<i>Dollars.</i> 5,350,000	<i>Dollars.</i> 8,000,000
Do.....	May 10, 1917	July 17, 1917	3	200,000,000	12,167,000	98,512,000	10,000,000	15,000,000	2,752,000	2,605,000
Do.....	May 25, 1917	July 30, 1917	3½	200,000,000	11,200,000	125,300,000	9,000,000	10,800,000	2,000,000	1,700,000
Do.....	June 8, 1917	do.....	3½	200,000,000	18,200,000	100,500,000	10,400,000	19,100,000	3,600,000	1,000,000
Total.....				868,205,000	57,367,000	460,462,000	43,400,000	58,900,000	13,703,000	13,305,000
Issued in anticipation of the second Liberty loan:										
Apr. 24, 1917.....	Aug. 9, 1917	Nov. 15, 1917	3½	300,000,000	19,400,000	175,000,000	12,800,000	33,700,000	2,890,000	4,300,000
Do.....	Aug. 28, 1917	Nov. 30, 1917	3½	250,000,000	15,140,000	152,938,000	9,882,000	24,157,000	7,235,000	4,848,000
Do.....	Sept. 17, 1917	Dec. 15, 1917	3½	300,000,000	12,171,000	204,347,000	8,850,000	25,113,000	3,180,000	2,280,000
Sept. 24, 1917.....	Sept. 28, 1917	do.....	4	400,000,000	22,174,000	212,100,000	20,000,000	34,209,000	7,094,000	8,289,000
Do.....	Oct. 18, 1917	Nov. 22, 1917	4	385,197,000	30,149,000	179,475,000	24,000,000	38,863,000	8,323,000	6,535,000
Do.....	Oct. 24, 1917	Dec. 15, 1917	4	685,286,000	33,010,000	543,683,000	13,600,000	29,471,000	11,472,000	5,883,000
Total.....				2,320,493,000	132,044,000	1,467,543,000	89,132,000	182,513,000	40,014,000	32,135,000
Issued in anticipation of the third Liberty loan:										
Sept. 24, 1917.....	Jan. 22, 1918	Apr. 22, 1918	4	400,000,000	20,025,000	209,685,000	22,500,000	26,000,000	7,060,000	9,507,000
Do.....	Feb. 8, 1918	May 9, 1918	4	500,000,000	29,134,000	241,322,000	30,000,000	34,000,000	12,131,000	12,391,000
Do.....	Feb. 27, 1918	May 28, 1918	4½	500,000,000	35,369,000	172,666,500	33,000,000	44,500,000	18,148,000	14,814,000
Do.....	Mar. 20, 1918	June 18, 1918	4½	543,032,500	53,690,000	193,700,500	38,000,000	48,400,000	16,234,500	14,557,000
Do.....	Apr. 10, 1918	July 9, 1918	4½	551,226,500	39,731,000	215,448,000	38,000,000	46,000,000	11,219,000	17,085,000
Sept. 24, 1917, as amended Apr. 4, 1918.....	Apr. 22, 1918	July 18, 1918	4½	517,828,500	36,468,000	222,486,000	35,000,000	39,133,500	11,097,000	11,209,000
Total.....				3,012,085,500	214,417,000	1,255,308,000	196,500,000	238,033,500	75,829,500	79,573,000
Issued in anticipation of the fourth Liberty loan:										
Sept. 24, 1917, as amended Apr. 4, 1918—										
Series IV, A.....	June 25, 1918	Oct. 24, 1918	4½	839,646,500	64,530,000	312,844,500	53,000,000	80,000,000	19,013,000	17,233,500
Series IV, B.....	July 9, 1918	Nov. 7, 1918	4½	753,938,000	56,273,500	273,219,500	53,100,000	66,550,500	15,073,500	16,021,500

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PUBLIC DEBT.

Series IV, C.....	July 23, 1918	Nov. 21, 1918	41	584,750,500	48,267,500	211,714,000	36,872,500	55,927,000	16,886,000	13,168,500
Series IV, D.....	Aug. 6, 1918	Dec. 5, 1918	43	575,703,500	49,509,000	207,287,000	38,400,000	52,500,000	14,397,000	14,968,500
Series IV, E.....	Sept. 3, 1918	Jan. 2, 1919	43	639,493,000	57,424,000	210,068,500	42,061,000	74,088,000	18,957,000	16,205,500
Series IV, F.....	Sept. 17, 1918	Jan. 16, 1919	43	625,218,500	54,710,000	216,264,500	45,778,000	59,321,500	18,449,000	15,872,000
Series IV, G.....	Oct. 1, 1918	Jan. 30, 1919	41	641,069,000	50,378,500	249,591,000	46,808,500	52,182,500	15,208,000	21,387,500
Total.....				4,659,820,000	381,152,500	1,680,939,000	316,020,000	440,569,000	117,983,500	114,857,000
Issued in anticipation of the Victory Liberty loan:										
Sept. 24, 1917, as amended Apr. 4, 1918—										
Series V, A.....	Dec. 5, 1918	May 6, 1919	41	613,433,000	47,901,000	222,830,000	44,128,000	50,700,000	17,968,500	11,600,000
Series V, B.....	Dec. 19, 1918	May 20, 1919	43	572,494,000	45,010,500	199,117,000	40,409,500	52,000,000	20,552,000	16,349,500
Series V, C.....	Jan. 2, 1919	June 3, 1919	41	751,684,500	60,154,500	300,977,500	53,300,000	60,250,000	19,571,000	15,265,500
Series V, D.....	Jan. 16, 1919	June 17, 1919	43	600,101,500	49,060,500	203,609,500	43,533,500	50,400,000	18,753,500	12,288,000
Series V, E.....	Jan. 30, 1919	July 1, 1919	44	687,381,500	48,800,000	265,844,500	46,173,000	60,786,500	20,830,500	16,262,500
Series V, F.....	Feb. 13, 1919	July 15, 1919	43	620,578,500	48,421,500	217,497,500	43,323,500	59,100,000	18,977,500	15,482,000
Series V, G.....	Feb. 27, 1919	July 29, 1919	43	532,381,500	41,909,000	174,501,500	38,247,000	51,225,000	17,501,000	14,977,500
Sept. 24, 1917, as amended Apr. 4, 1918, and Mar. 3, 1919—										
Series V, H.....	Mar. 13, 1919	Aug. 12, 1919	41	542,197,000	48,454,000	183,111,500	36,758,000	53,300,000	15,764,500	13,175,500
Series V, J.....	Apr. 10, 1919	Sept. 9, 1919	43	646,025,000	43,705,000	275,355,000	39,160,500	62,000,000	18,843,500	13,274,500
Series V, K.....	May 1, 1919	Oct. 7, 1919	43	591,308,000	42,348,500	212,301,000	35,301,500	49,000,000	18,734,000	14,036,500
Total.....				6,157,589,500	475,792,500	2,255,145,000	420,334,500	554,761,500	187,497,000	143,311,500
Loan certificates of 1920:										
Sept. 24, 1917, as amended Apr. 4, 1918, and Mar. 3, 1919—										
Series A, 1920.....	Aug. 1, 1919	Jan. 2, 1920	43	533,801,500	41,935,500	192,326,000	36,264,500	45,330,000	9,790,500	14,858,000
Series B, 1920.....	Aug. 15, 1919	Jan. 15, 1920	43	532,152,000	43,855,500	201,904,500	36,276,000	45,319,000	8,951,000	15,427,500
Series C, 1920.....	Sept. 2, 1919	Feb. 2, 1920	43	573,841,500	45,765,500	252,679,000	27,155,000	39,083,500	10,403,500	19,312,000
Series D, 1920.....	Dec. 1, 1919	Feb. 16, 1920	43	162,178,500	14,535,500	43,165,000	11,601,000	7,978,500	7,193,500	9,272,500
Series E, 1920.....	Apr. 1, 1920	July 1, 1920	43	290,669,500	11,253,500	104,632,000	13,500,000	13,345,500	3,127,000	4,101,000
Series F, 1920.....	Apr. 15, 1920	July 15, 1920	5	83,903,000	6,615,500	33,039,500	3,744,000	5,560,000	1,650,000	2,271,000
Series G, 1920.....	do.....	Oct. 15, 1920	5 1/2	170,633,500	15,496,500	94,127,500	9,756,000	7,100,000	4,093,000	5,123,000
Series H, 1920.....	May 17, 1920	Nov. 15, 1920	5 1/2	102,865,000	8,718,000	37,239,000	7,248,000	10,814,000	2,965,500	2,063,000
Total.....				2,360,044,500	188,175,500	959,162,500	145,544,500	174,478,500	43,564,000	72,428,000
Loan certificates of 1921:										
Series A, 1921.....	June 15, 1920	Jan. 3, 1921	5 1/2	176,604,000	12,470,000	81,370,500	5,300,000	14,624,000	2,382,000	2,981,500
Series B, 1921.....	July 15, 1920	Jan. 15, 1921	5 1/2	120,783,500	8,852,000	55,808,500	9,742,000	7,990,000	1,550,000	1,435,000
Series C, 1921.....	Aug. 16, 1920	Aug. 16, 1921	6	157,654,500	14,042,000	57,704,500	12,423,000	13,057,500	5,567,000	4,262,500
Total.....				461,042,000	35,364,000	194,883,500	27,465,000	37,671,500	9,499,000	8,729,000

No. 404.—TREASURY CERTIFICATES OF INDEBTEDNESS: DATES OF ISSUE AND MATURITY, RATES OF INTEREST, AND AMOUNTS ISSUED, APR. 6, 1917, TO OCT. 31, 1920, BY FEDERAL RESERVE BANKS—Continued.

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Authorizing act.	Date of issue.	Date of maturity.	Rate.	Total amount.	Federal Reserve district.					
					Boston.	New York.	Philadelphia.	Cleveland.	Richmond.	Atlanta.
Issued in anticipation of income and profits taxes, 1918:			<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Sept. 24, 1917.....	Nov. 30, 1917	June 25, 1918	4	691,872,000	20,921,000	494,070,500	11,492,000	115,230,500	2,415,000	1,555,000
Do.....	Jan. 2, 1918	do.....	4	491,822,500	16,163,500	239,954,000	34,796,000	70,069,500	8,948,500	5,551,000
Do.....	Feb. 15, 1918	do.....	4	74,100,000	3,790,500	14,007,500	4,680,000	15,402,500	1,917,000	1,269,000
Do.....	Mar. 15, 1918	do.....	4	110,962,000	6,733,500	10,252,500	10,474,500	55,615,500	2,725,500	826,000
Sept. 24, 1917, as amended										
Apr. 4, 1918.....	Apr. 15, 1918	do.....	4	71,880,000	6,071,500	12,000,500	14,511,500	10,537,000	2,049,000	2,749,500
Do.....	May 15, 1918	do.....	4	133,767,000	24,573,000	61,183,000	19,583,000	18,547,500	2,767,000	1,055,500
Total.....				1,624,403,500	83,260,000	831,473,000	95,537,000	285,452,500	20,822,000	13,006,000
Issued in anticipation of income and profits taxes, 1919:										
Sept. 24, 1917, as amended Apr. 4, 1918—										
Tax series of 1919.....	Aug. 20, 1918	July 15, 1919	4	157,552,500	12,025,500	44,766,000	10,523,500	29,968,500	4,205,000	3,412,000
Series T.....	Nov. 7, 1918	Mar. 15, 1919	4½	794,172,500	83,723,000	350,847,500	29,283,500	112,500,000	12,458,000	11,487,000
Series T-2.....	Jan. 16, 1919	June 17, 1919	4½	392,381,000	36,276,500	165,622,000	19,744,000	78,641,500	10,652,000	6,533,500
Sept. 24, 1917, as amended Apr. 4, 1918, and Mar. 3, 1919—										
Series T-3.....	Mar. 15, 1919	June 16, 1919	4½	407,918,500	29,015,000	227,964,000	18,874,000	46,187,000	8,831,500	3,920,000
Series T-4.....	June 3, 1919	Sept. 15, 1919	4½	526,139,500	32,215,500	212,337,000	18,686,500	62,280,000	23,208,000	13,228,000
Series T-5.....	do.....	Dec. 15, 1919	4½	238,711,500	8,924,500	78,557,500	8,031,000	33,894,000	8,264,000	6,934,000
Series T-6.....	July 1, 1919	Sept. 15, 1919	4½	326,468,000	14,183,000	129,254,000	14,730,000	30,551,000	10,753,000	15,152,000
Series T-7.....	do.....	Dec. 15, 1919	4½	511,444,000	35,533,500	242,504,000	21,129,000	41,418,500	14,147,500	10,697,500
Total.....				3,354,787,500	256,911,500	1,451,852,000	141,001,500	435,440,500	92,519,000	71,414,000

PUBLIC DEBT.

Issued in anticipation of income and profits taxes, 1920:											
Sept. 24, 1917, as amended—											
Series T-8	July 15, 1919	Mar. 15, 1920	4½	323,074,500	13,446,000	116,450,500	12,369,500	29,070,000	7,394,000	12,441,500	
Series T-9	Sept. 15, 1919	do	4½	101,131,500	5,704,000	25,552,500	5,563,000	8,783,000	2,999,500	3,706,000	
Series T-10	do	Sept. 15, 1920	4½	657,469,000	31,752,000	412,319,000	51,586,500	53,802,000	10,339,500	5,618,000	
Series TM3-1920	Dec. 1, 1919	Mar. 15, 1920	4½	260,322,000	18,521,500	90,410,000	10,482,000	22,544,000	9,196,500	11,221,000	
Series TJ-1920	Dec. 15, 1919	June 15, 1920	4½	728,130,000	47,722,000	281,882,500	50,222,500	58,000,000	15,379,500	22,256,500	
Series TD-1920	Jan. 2, 1920	Dec. 15, 1920	4½	703,026,000	52,782,500	324,189,000	48,300,000	46,119,500	11,858,000	14,600,500	
Series TM4-1920	Feb. 2, 1920	Mar. 15, 1920	4½	304,877,000	17,695,500	107,732,500	10,416,000	28,043,500	7,093,500	9,276,000	
Total				3,078,030,000	187,623,500	1,358,566,000	191,939,500	246,367,000	64,260,500	79,119,500	
Issued in anticipation of income and profits taxes, 1921:											
Sept. 24, 1917, as amended—											
Series TM-1921	Mar. 15, 1920	Mar. 15, 1921	4½	201,370,500	10,202,000	59,982,000	5,131,500	17,420,500	5,981,500	2,582,500	
Series TJ-1921	June 15, 1920	June 15, 1921	6	242,517,000	18,475,000	93,629,500	23,200,000	25,132,500	7,064,000	4,498,000	
Series TM2-1921	July 15, 1920	Mar. 15, 1921	5½	74,278,000	3,785,500	34,583,000	4,508,000	6,164,500	2,195,000	1,726,000	
Series TM3-1921	Sept. 15, 1920	do	5½	106,626,500	5,424,000	60,233,500	6,138,500	9,831,000	1,884,000	1,092,500	
Series TS-1921	do	Sept. 15, 1921	6	341,969,500	21,329,500	181,370,500	26,936,000	29,205,000	9,138,500	4,537,500	
Series TM4-1921	Oct. 15, 1920	Mar. 15, 1921	5½	124,252,500	10,059,000	40,596,500	13,322,500	14,393,000	4,204,000	2,227,500	
Total				1,091,014,000	69,276,000	470,365,000	79,736,500	102,146,500	30,467,000	16,664,000	
Special issues to secure Federal reserve bank notes:											
Sept. 24, 1917, as amended											
Apr. 4, 1918, and Apr. 23, 1918	(1)	(2)	2	269,375,000	21,436,000	50,276,000	30,280,000	23,290,000	12,260,000	15,664,000	
Special issue, payable in foreign currency:											
Sept. 24, 1917, as amended											
Apr. 4, 1918, July 9, 1918, and Sept. 24, 1918	(3)	(4)		5 112,091,700							
Special short-term issues:											
Sept. 24, 1917, as amended											
Apr. 4, 1918, and Mar. 3, 1919	(5)	(6)	{ 2, 2½, 4, 4½, 4¾, 5, 5½, 6.	14,630,345,108.53	450,000,000	9,291,500,000	242,000,000	856,000,000	136,000,000	38,000,000	

<sup>1</sup> Various, beginning Aug. 20, 1918.  
<sup>2</sup> One year from date of issue.

<sup>3</sup> Various, beginning Nov. 27, 1918.  
<sup>4</sup> Various, beginning Feb. 25, 1919.

<sup>5</sup> 543,900,000 pesetas.  
<sup>6</sup> Various.

PUBLIC DEBT.

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No. 404.—TREASURY CERTIFICATES OF INDEBTEDNESS: DATES OF ISSUE AND MATURITY, RATES OF INTEREST, AND AMOUNTS ISSUED  
 APR. 6, 1917, TO OCT. 31, 1920, BY FEDERAL RESERVE BANKS—Continued.

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Authorizing act.	Date of issue.	Date of maturity.	Rate.	Federal Reserve district—Continued.						Treasury Department.
				Chicago.	St. Louis.	Minneapolis.	Kansas City.	Dallas.	San Francisco.	
Issued in anticipation of the first Liberty loan:										
Apr. 24, 1917.....	Apr. 25, 1917	June 30, 1917	3	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Do.....	May 10, 1917	July 17, 1917	3	16,400,000	10,400,000	2,500,000	8,000,000	7,000,000	20,000,000	10,605,000.00
Do.....	May 25, 1917	July 30, 1917	3½	24,893,000	7,045,000	4,500,000	9,500,000	5,525,000	7,500,000	.....
Do.....	June 8, 1917	.....do.....	3½	16,600,000	7,200,000	2,400,000	7,200,000	2,400,000	4,200,000	.....
Do.....	.....	.....	3½	19,800,000	8,100,000	5,200,000	5,600,000	3,300,000	5,200,000	.....
Total.....	.....	.....	.....	77,693,000	32,745,000	14,600,000	30,300,000	18,225,000	33,900,000	10,605,000.00
Issued in anticipation of the second Liberty loan:										
Apr. 24, 1917.....	Aug. 9, 1917	Nov. 15, 1917	3½	15,600,000	7,900,000	3,700,000	7,100,000	4,700,000	13,000,000	.....
Do.....	Aug. 28, 1917	Nov. 30, 1917	3½	15,095,000	4,188,000	2,025,000	4,542,000	2,430,000	7,520,000	.....
Do.....	Sept. 17, 1917	Dec. 15, 1917	3½	21,169,000	4,874,000	2,000,000	4,619,000	2,367,000	9,030,000	.....
Sept. 24, 1917.....	Sept. 26, 1917	.....do.....	4	35,629,000	11,000,000	7,000,000	9,000,000	10,595,000	23,000,000	.....
Do.....	Oct. 18, 1917	Nov. 22, 1917	4	32,965,000	12,710,000	9,541,000	10,600,000	12,038,000	20,000,000	.....
Do.....	Oct. 24, 1917	Dec. 15, 1917	4	18,141,000	5,028,000	5,205,000	2,178,000	7,217,000	13,408,000	.....
Total.....	.....	.....	.....	138,597,000	45,790,000	29,471,000	38,039,000	39,347,000	85,958,000	.....
Issued in anticipation of the third Liberty loan:										
Sept. 24, 1917.....	Jan. 22, 1918	Apr. 22, 1918	4	30,359,000	18,090,000	10,750,000	12,000,000	13,084,000	21,000,000	.....
Do.....	Feb. 8, 1918	May 9, 1918	4	42,352,000	20,064,000	15,000,000	21,411,000	14,076,000	25,000,000	3,119,000.00
Do.....	Feb. 27, 1918	May 28, 1918	4½	59,168,000	25,709,000	17,000,000	23,736,500	19,000,000	33,500,000	3,339,000.00
Do.....	Mar. 20, 1918	June 18, 1918	4½	64,414,000	22,842,000	16,000,000	26,116,500	15,000,000	30,250,000	3,828,000.00
Do.....	Apr. 10, 1918	July 9, 1918	4½	63,850,000	21,181,000	15,600,000	25,000,000	16,602,500	39,500,000	.....
Sept. 24, 1917, as amended Apr. 4, 1918.....	Apr. 22, 1918	July 18, 1918	4½	63,212,000	25,698,500	15,000,000	20,260,500	13,162,500	23,540,500	1,559,000.00
Total.....	.....	.....	.....	325,355,000	133,584,500	89,350,000	128,524,500	90,925,000	172,790,500	11,895,000.00
Issued in anticipation of the fourth Liberty loan:										
Sept. 24, 1917, as amended Apr. 4, 1918.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Series IV, A.....	June 25, 1918	Oct. 24, 1918	4½	131,481,500	34,654,000	20,000,000	28,410,500	18,481,500	48,000,000	11,938,000.00
Series IV, B.....	July 9, 1918	Nov. 7, 1918	4½	101,208,000	31,289,500	22,100,000	30,031,500	14,482,000	39,000,000	35,683,000.00
Series IV, C.....	July 23, 1918	Nov. 21, 1918	4½	83,310,500	28,952,500	16,800,000	23,369,000	10,156,000	38,000,000	4,327,000.00
Series IV, D.....	Aug. 6, 1918	Dec. 5, 1918	4½	87,232,500	24,056,000	12,200,000	25,126,000	7,579,500	37,750,000	4,581,000.00
Series IV, E.....	Sept. 3, 1918	Jan. 2, 1919	4½	88,279,000	25,501,500	17,200,000	25,913,000	11,225,500	49,500,000	3,000,000.00

PUBLIC DEBT.

Series IV, F.....	Sept. 17, 1918	Jan. 16, 1919	4½	\$8,578,500	21,178,500	17,700,000	22,816,000	11,898,500	46,350,000	3,000,000.00
Series IV, G.....	Oct. 1, 1918	Jan. 30, 1919	4½	82,759,000	21,360,000	21,500,000	21,200,000	9,457,000	46,420,000	2,817,000.00
Total.....				663,294,000	188,963,000	127,560,000	176,866,000	83,320,000	305,020,000	65,316,000.00
Issued in anticipation of the Victory Liberty loan:										
Sept. 24, 1917, as amended Apr. 4, 1918—										
Series V, A.....	Dec. 5, 1918	May 6, 1919	4½	97,235,500	24,231,500	24,500,000	21,115,000	8,833,500	42,400,000	-----
Series V, B.....	Dec. 19, 1918	May 20, 1919	4½	83,189,500	21,319,500	22,265,000	20,778,500	7,363,000	40,000,000	4,140,000.00
Series V, C.....	Jan. 2, 1919	June 3, 1919	4½	108,647,000	30,927,000	26,500,000	19,050,500	5,714,000	45,000,000	327,500.00
Series V, D.....	Jan. 16, 1919	June 17, 1919	4½	97,774,500	26,445,500	27,760,000	18,403,500	8,043,000	40,900,000	4,000,000.00
Series V, E.....	Jan. 30, 1919	July 1, 1919	4½	103,048,500	29,678,500	24,600,000	20,000,000	5,951,500	45,400,000	-----
Series V, F.....	Feb. 13, 1919	July 15, 1919	4½	91,677,500	27,405,000	23,610,000	18,500,000	10,939,000	40,000,000	5,645,000.00
Series V, G.....	Feb. 27, 1919	July 29, 1919	4½	82,044,000	21,225,500	18,720,000	20,040,000	13,196,000	35,800,000	3,085,000.00
Sept. 24, 1917, as amended Apr. 4, 1918, and Mar. 3, 1919—										
Series V, H.....	Mar. 13, 1919	Aug. 12, 1919	4½	82,656,500	22,219,000	18,000,000	16,750,000	14,358,000	35,450,000	2,200,000.00
Series V, J.....	Apr. 10, 1919	Sept. 9, 1919	4½	99,886,000	21,761,500	18,310,000	13,000,000	12,879,000	27,850,000	-----
Series V, K.....	May 1, 1919	Oct. 7, 1919	4½	107,256,500	20,075,000	14,615,500	20,107,500	14,359,000	38,575,000	4,000,000.00
Total.....				953,415,500	245,288,000	218,880,500	187,745,000	101,546,000	390,475,000	23,397,500.00
Loan certificates of 1920:										
Sept. 24, 1917, as amended Apr. 4, 1918, and Mar. 3, 1919—										
Series A, 1920.....	Aug. 1, 1919	Jan. 2, 1920	4½	79,723,000	21,700,000	17,514,000	20,000,000	16,185,000	38,175,000	-----
Series B, 1920.....	Aug. 15, 1919	Jan. 15, 1920	4½	70,532,000	20,569,000	17,300,000	20,238,500	14,429,000	37,800,000	-----
Series C, 1920.....	Sept. 2, 1919	Feb. 2, 1920	4½	68,193,500	17,975,500	16,000,000	16,000,000	23,179,000	43,050,000	-----
Series D, 1920.....	Dec. 1, 1919	Feb. 16, 1920	4½	15,238,000	8,728,000	8,300,000	10,000,000	11,916,500	14,250,000	-----
Series E, 1920.....	Apr. 1, 1920	July 1, 1920	5	18,359,000	4,277,500	6,265,000	5,929,000	4,886,000	9,821,000	1,000,000.00
Series F, 1920.....	Apr. 15, 1920	July 15, 1920	5	6,818,500	3,135,500	3,979,500	1,948,000	3,092,000	6,214,500	6,400,000.00
Series G, 1920.....	do.	Oct. 15, 1920	5½	11,086,000	4,115,500	2,415,500	3,451,000	1,836,000	11,435,500	-----
Series H, 1920.....	May 17, 1920	Nov. 15, 1920	5½	14,080,000	4,237,000	1,341,000	4,309,000	2,014,500	7,830,000	-----
Total.....				278,575,000	84,738,000	73,113,000	81,875,500	77,638,000	168,052,000	7,400,000.00
Loan certificates of 1921:										
Series A, 1921.....	June 15, 1920	Jan. 3, 1921	5½	25,132,000	5,625,000	2,214,500	5,187,500	2,567,000	16,750,000	-----
Series B, 1921.....	July 15, 1920	Jan. 13, 1921	5½	10,044,500	3,702,500	721,500	5,795,000	1,192,500	7,900,000	12,000,000.00
Series C, 1921.....	Aug. 16, 1920	Aug. 16, 1921	6	20,250,500	6,285,500	2,093,000	6,060,000	2,544,000	11,422,000	-----
Total.....				55,427,000	15,613,000	5,029,000	16,982,500	6,303,500	36,072,000	12,000,000.00

No. 404.—TREASURY CERTIFICATES OF INDEBTEDNESS: DATES OF ISSUE AND MATURITY, RATES OF INTEREST, AND AMOUNTS ISSUED  
 APR. 6, 1917, TO OCT. 31, 1920, BY FEDERAL RESERVE BANKS—Continued.

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Authorizing act.	Date of issue.	Date of maturity.	Rate.	Federal Reserve district—Continued.						Treasury Department.
				Chicago.	St. Louis.	Minneapolis.	Kansas City.	Dallas.	San Francisco.	
Issued in anticipation of income and profits taxes, 1918:										
Sept. 24, 1917.....	Nov. 30, 1917	June 25, 1918	4	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Do.....	Jan. 2, 1918	do.....	4	30,139,500	3,833,000	1,743,000	1,072,000	5,388,500	4,012,000	.....
Do.....	Feb. 15, 1918	do.....	4	48,054,500	11,168,500	5,230,000	17,075,000	15,180,000	19,632,000	.....
Do.....	Mar. 15, 1918	do.....	4	15,709,000	1,661,500	1,255,000	498,500	1,505,500	7,404,000	.....
Sept. 24, 1917, as amended Apr. 4, 1918.....	Apr. 15, 1918	do.....	4	13,286,500	2,063,500	720,000	824,500	1,022,000	6,416,000	.....
Do.....	May 15, 1918	do.....	4	15,742,000	901,500	850,000	1,025,000	1,092,000	4,237,500	.....
Do.....	May 15, 1918	do.....	4	40,002,500	3,075,000	1,600,000	538,500	4,782,500	6,069,500	.....
Total.....				162,934,000	22,703,000	11,393,000	21,036,500	23,950,500	47,831,000	.....
Issued in anticipation of income and profits taxes, 1919:										
Sept. 24, 1917, as amended Apr. 4, 1918.....										
Tax series of 1919.....	Aug. 20, 1918	July 15, 1919	4	22,003,000	4,712,000	1,829,000	3,662,500	4,173,000	16,272,500	.....
Series T.....	Nov. 7, 1918	Mar. 15, 1919	4½	103,828,000	17,109,500	10,220,500	7,443,500	12,103,000	38,164,000	.....
Series T-2.....	Jan. 18, 1919	June 17, 1919	4½	42,045,000	4,335,500	3,030,000	4,101,000	4,350,000	17,050,000	.....
Sept. 24, 1917, as amended Apr. 4, 1918, and Mar. 3, 1919.....										
Series T-3.....	Mar. 15, 1919	June 16, 1919	4½	43,301,500	6,437,000	3,502,000	1,820,000	3,417,500	9,649,000	.....
Series T-4.....	June 3, 1919	Sept. 15, 1919	4½	79,163,000	12,851,500	10,468,500	7,681,500	15,815,500	30,201,500	8,000,000.00
Series T-5.....	do.....	Dec. 15, 1919	4½	63,326,500	6,906,500	2,600,500	2,502,500	3,036,000	15,684,500	.....
Series T-6.....	July 1, 1919	Sept. 15, 1919	4½	46,516,000	11,203,500	10,000,000	8,222,000	6,221,500	12,134,000	17,543,000.
Series T-7.....	do.....	Dec. 15, 1919	4½	58,624,000	11,963,500	10,000,000	6,551,500	12,823,500	27,001,000	19,045,500.00
Total.....				463,807,000	75,522,000	51,650,500	41,984,500	61,940,000	166,156,500	44,588,500.00
Issued in anticipation of income and profits taxes, 1920:										
Sept. 24, 1917, as amended—										
Series T-8.....	July 15, 1919	Mar. 15, 1920	4½	65,280,500	11,198,500	8,866,500	7,670,000	8,681,000	24,551,500	5,645,000.00
Series T-9.....	Sept. 15, 1919	do.....	4½	24,097,500	3,614,500	4,750,000	2,835,000	3,491,500	10,000,000	.....
Series T-10.....	do.....	Sept. 15, 1920	4½	35,172,000	12,232,500	7,750,000	4,165,000	8,232,500	21,500,000	.....
Series TM3-1920.....	Dec. 1, 1919	Mar. 15, 1920	4½	42,493,500	9,191,500	5,133,000	6,264,500	13,088,500	21,776,000	.....
Series TV-1920.....	Dec. 15, 1919	June 15, 1920	4½	100,789,000	29,692,500	12,803,500	20,025,000	31,803,000	57,554,000	.....

PUBLIC DEBT.

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Series TD-1920.....	Jan. 2, 1920	Dec. 15, 1920	4½	77,484,500	23,234,000	15,515,000	13,036,500	8,506,500	38,400,000	25,000,000.00
Series TM1-1920.....	Feb. 2, 1920	Mar. 15, 1920	4½	50,110,500	9,421,500	8,969,500	16,000,000	14,868,500	25,250,000	.....
<b>Total</b> .....	-----			<b>395,437,500</b>	<b>98,585,000</b>	<b>63,787,500</b>	<b>69,996,000</b>	<b>88,671,500</b>	<b>199,031,500</b>	<b>34,645,000.00</b>
Issued in anticipation of income and profits taxes, 1921:										
Sept. 24, 1917, as amended--										
Series TM-1921.....	Mar. 15, 1920	Mar. 15, 1921	4½	21,926,000	6,806,000	3,257,500	7,235,500	4,719,500	16,063,000	40,063,000.00
Series TJ-1921.....	June 15, 1920	June 15, 1921	6	27,433,000	9,793,500	2,278,500	11,412,500	4,000,500	15,600,000	.....
Series TM2-1921.....	July 15, 1920	Mar. 15, 1921	5½	8,177,000	2,300,000	1,032,500	2,210,500	495,000	7,100,000	.....
Series TM3-1921.....	Sept. 15, 1920	do.....	5½	9,330,500	1,046,500	1,864,500	1,636,500	1,945,000	6,150,000	.....
Series TS-1921.....	do.....	Sept. 15, 1921	6	24,459,500	9,900,500	3,986,500	9,313,500	2,692,500	19,100,000	.....
Series TM4-1921.....	Oct. 15, 1920	Mar. 15, 1921	5½	15,234,000	4,621,000	2,050,000	4,744,500	3,008,500	9,322,000	.....
<b>Total</b> .....	-----			<b>106,560,000</b>	<b>34,467,500</b>	<b>14,469,500</b>	<b>36,603,000</b>	<b>16,861,000</b>	<b>73,335,000</b>	<b>40,063,000.00</b>
Special issues to secure Federal reserve bank notes:										
Sept. 24, 1917, as amended Apr. 4, 1918, and Apr. 23, 1918.....	(1)	(2)	2	39,612,000	17,068,000	8,480,000	12,820,000	8,300,000	10,880,000	.....
Special issues payable in foreign currency:										
Sept. 24, 1917, as amended Apr. 4, 1918, July 9, 1918, and Sept. 24, 1918.....	(3)	(4)								112,091,700.00
Special short term issues:										
Sept. 24, 1917, as amended Apr. 4, 1918, and Mar. 3, 1919.....	(5)	(6)	{ 2, 2½, 4, 4½, 4¾, 5, 5½, 6 }	1,511,000,000	90,000,000	192,500,000	120,000,000	195,000,000	472,000,000	1,036,345,108.53

<sup>1</sup> Various, beginning Aug. 20, 1918.  
<sup>2</sup> One year from date of issue.

<sup>3</sup> Various, beginning Nov. 27, 1918.  
<sup>4</sup> Various, beginning Feb. 25, 1919.

<sup>5</sup> 43,900,000 pesetas.  
<sup>6</sup> Various.

PUBLIC DEBT.

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No. 404.—TREASURY CERTIFICATES OF INDEBTEDNESS: DATES OF ISSUE AND MATURITY, RATES OF INTEREST, AND AMOUNTS ISSUED,  
APR. 6, 1917, TO OCT. 31, 1920, BY FEDERAL RESERVE BANKS—Continued.

RECAPITULATION.

Issued—	Total amount.	Federal Reserve district.					
		Boston.	New York.	Philadelphia.	Cleveland.	Richmond.	Atlanta.
<b>Loan certificates:</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
In anticipation of the first Liberty loan.....	888,205,000.00	57,367,000	460,462,000	43,400,000	53,300,000	13,703,000	13,305,000
In anticipation of the second Liberty loan.....	2,320,493,000.00	132,044,000	1,467,543,000	89,132,000	182,513,000	40,014,000	32,135,000
In anticipation of the third Liberty loan.....	3,012,085,500.00	214,417,000	1,255,308,000	196,500,000	238,033,500	75,829,500	79,573,000
In anticipation of the fourth Liberty loan.....	4,659,820,000.00	381,152,500	1,680,939,000	316,020,000	440,569,000	117,983,500	114,357,000
In anticipation of the Victory Liberty loan.....	6,157,589,500.00	475,792,500	2,255,145,000	420,334,500	554,761,500	187,497,000	143,311,500
Series of 1920.....	2,360,044,500.00	139,175,500	959,162,500	145,544,500	174,473,500	48,864,000	72,423,000
Series of 1921.....	461,042,000.00	35,364,000	194,833,500	27,463,000	37,671,500	9,499,000	8,729,000
Total loan certificates.....	19,839,279,500.00	1,484,312,500	8,273,493,000	1,233,399,000	1,686,927,000	493,390,000	464,333,500
<b>Tax certificates:</b>							
In anticipation of income and profits taxes, 1918.....	1,624,403,500.00	83,260,000	831,473,000	95,537,000	285,452,500	20,822,000	13,006,000
In anticipation of income and profits taxes, 1919.....	3,354,787,500.00	256,911,500	1,451,852,000	141,001,500	435,440,500	92,519,000	71,414,000
In anticipation of income and profits taxes, 1920.....	3,078,030,000.00	187,623,500	1,358,565,000	191,939,500	246,367,000	64,280,500	79,119,500
In anticipation of income and profits taxes, 1921.....	1,091,014,000.00	69,276,000	470,365,000	79,736,500	102,146,500	30,467,000	16,664,000
Total tax certificates.....	9,148,235,000.00	597,071,000	4,112,256,000	508,214,500	1,069,406,500	208,068,500	180,203,500
Special issues to secure Federal reserve bank notes.....	259,375,000.00	21,436,000	59,276,000	30,280,000	23,299,000	12,260,000	15,664,000
Special issues payable in foreign currency.....	112,091,700.00						
Special short term issues.....	14,630,345,108.53	450,000,000	9,291,500,000	242,000,000	856,000,000	136,000,000	33,000,000
Grand total, all issues.....	43,989,326,308.53	2,552,819,500	21,736,525,000	2,018,893,500	3,635,632,500	849,718,500	698,206,000

Issued—	Federal Reserve district—Continued.						Treasury Department.
	Chicago.	St. Louis.	Minneapolis.	Kansas City.	Dallas.	San Francisco.	
Loan certificates:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
In anticipation of the first Liberty loan.....	77,693,000	32,745,000	14,600,000	30,300,000	18,225,000	36,900,000	10,605,000.00
In anticipation of the second Liberty loan.....	138,597,000	45,700,000	29,471,000	38,039,000	39,347,000	85,958,000	.....
In anticipation of the third Liberty loan.....	325,855,000	133,584,500	89,350,000	128,524,500	90,925,000	172,700,500	11,895,000.00
In anticipation of the fourth Liberty loan.....	663,204,000	186,963,000	127,560,000	176,866,000	83,320,000	305,020,000	65,316,000.00
In anticipation of the Victory Liberty loan.....	953,415,500	245,238,000	218,880,500	187,745,000	101,346,000	390,475,000	23,397,500.00
Series of 1920.....	278,575,000	84,738,000	73,113,000	81,575,500	77,638,000	188,052,000	7,400,000.00
Series of 1921.....	55,427,000	15,613,000	5,029,000	16,982,500	6,303,500	36,072,000	12,000,000.00
Total loan certificates.....	2,492,266,500	744,631,500	558,003,500	660,332,500	417,304,500	1,195,267,500	130,613,500.00
Tax certificates:							
In anticipation of income and profits taxes, 1918.....	162,934,000	22,703,000	11,398,000	21,036,500	28,950,500	47,831,000	.....
In anticipation of income and profits taxes, 1919.....	463,807,000	75,522,000	51,650,500	41,364,500	61,940,000	166,156,500	44,588,500.00
In anticipation of income and profits taxes, 1920.....	395,437,500	98,585,000	63,787,500	69,996,000	88,671,500	199,031,500	34,645,000.00
In anticipation of income and profits taxes, 1921.....	106,560,000	34,467,500	14,469,500	36,608,000	16,861,000	73,335,000	40,063,000.00
Total tax certificates.....	1,128,738,500	231,277,500	141,305,500	169,620,000	196,423,000	486,354,000	119,296,500.00
Special issues to secure Federal reserve bank notes.....	39,612,000	17,068,000	8,490,000	12,820,000	8,300,000	10,890,000	.....
Special issues payable in foreign currency.....							113,091,700.00
Special short term issues.....	1,511,000,000	90,000,000	192,600,000	129,000,000	195,000,000	472,000,000	1,086,345,108.53
Grand total, all issues.....	5,171,617,000	1,082,977,000	900,289,000	982,772,500	817,027,500	2,164,501,500	1,398,346,808.53

PUBLIC DEBT.

No. 405.—GROSS DEBT: FUNDS AND INVESTMENTS, UNDER SPECIFIED HEADS, AND TOTAL AND PER CAPITA INDEBTEDNESS, LESS SINKING-FUND ASSETS, BY STATES, ON SPECIFIED DATES, 1912 AND 1913.

[Source: Report of the Bureau of the Census, Department of Commerce.]

State.	Debt.					Funds and investments.			Sinking-fund assets.	Debt less sinking-fund assets.		Close of fiscal year.
	Funded.			Floating.	Total.	Cash.	Securities.	Total.		Amount.	Per capita.	
	Bonds.	Special debt to public trust funds.	Total.									
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.		
Alabama.....	9,057,000	3,537,097	12,644,097	483,278	13,132,375	262,052	3,537,097	3,849,149	13,132,375	5.95	Sept. 30, 1912	
Arizona.....	3,528,275		3,528,275	60,096	3,594,371	1,034,083		1,034,083	3,064,818	13.28	June 30, 1913	
Arkansas.....	1,250,500		1,250,500		1,250,500	801,749	1,250,500	2,052,249	14,434	1,236,066	.76	Sept. 30, 1912
California.....	10,098,500	79,750	10,178,250	912,808	11,091,058	12,058,040	8,986,875	21,054,915	868,314	10,222,744	3.83	June 30, 1913
Colorado.....	1,144,400		1,144,400	2,029,549	3,173,949	2,043,876	2,206,138	4,250,014		3,173,949	3.70	Nov. 30, 1912
Connecticut.....	7,064,100		7,064,100	46,351	7,110,451	2,424,202	2,022,068	4,446,270		7,110,451	6.12	Sept. 30, 1912
Delaware.....	565,000	261,785	826,785		826,785	93,316	1,534,907	1,628,223	63,663	763,122	3.70	Dec. 31, 1912
District of Columbia.....					(1)							
Florida.....	601,567		601,567	17,632	619,199	1,011,535	1,767,967	2,779,502		619,199	.77	Dec. 31, 1912
Georgia.....	6,352,500	381,702	6,734,202	200,000	6,934,202	1,113,517	548,062	1,661,579		6,934,202	2.57	Sept. 30, 1912
Idaho.....	2,364,250		2,364,250	86,453	2,450,703	1,282,188	3,915,916	5,198,104	307,389	2,143,314	5.92	Sept. 30, 1912
Illinois.....	17,500	1,813,730	1,831,230	441,390	2,272,620	5,499,210	2,040,210	7,539,420		2,272,620	.39	Sept. 30, 1912
Indiana.....	655,615	604,548	1,260,163	90,620	1,350,783	339,405	12,654,655	12,994,090	478	1,350,305	.49	Sept. 30, 1912
Iowa.....		10,937	10,937	345,733	356,670	1,693,449	5,490,974	7,184,423		356,670	.16	June 30, 1913
Kansas.....	370,000		370,000		370,000	1,735,277	10,254,648	11,989,925	126,879	243,121	.14	June 30, 1913
Kentucky.....	6,394	2,480,627	2,487,021	1,965,153	4,452,174	361,904	2,554,127	2,916,031	10,307	4,441,867	1.90	June 30, 1913
Louisiana.....	12,019,028	1,449,181	13,468,209	77,941	13,546,150	850,025	2,683,129	3,533,154		13,546,150	7.89	Dec. 31, 1912
Maine.....	700	1,254,298	1,254,998		1,254,998	457,231	1,259,298	1,716,579		1,254,998	1.67	Dec. 31, 1912
Maryland.....	13,035,750		13,035,750		13,035,750	1,887,198	7,661,389	9,548,587	5,701,837	7,333,913	5.56	Sept. 30, 1912
Massachusetts.....	117,134,662		117,134,662	668,829	117,803,491	6,369,966	46,196,261	52,566,167	38,251,901	79,551,090	22.78	Nov. 30, 1912
Michigan.....		6,896,212	6,896,212	192,880	7,089,092	9,367,722	6,896,212	16,263,934		7,089,092	2.41	June 30, 1913
Minnesota.....	900,000		900,000	445,290	1,345,290	2,992,729	27,272,671	30,265,400		1,345,290	.63	July 31, 1912
Mississippi.....	1,506,899	2,344,674	3,851,573	608,946	4,460,519	250,989	2,344,674	2,595,673		4,460,519	2.41	Sept. 30, 1912
Missouri.....	285,000	4,398,839	4,683,839	91,688	4,775,527	2,981,830	4,423,839	7,405,669	104,309	4,671,218	1.40	Dec. 31, 1912
Montana.....	1,200,000		1,200,000	547,910	1,747,910	1,401,641	4,028,747	5,430,388	235,036	1,512,874	3.73	Nov. 30, 1912

Nebraska				374,394	374,394	573,310	9,307,988	9,881,298		374,394	0.31	Nov. 30, 1912
Nevada	234,000	380,000	614,000	56,759	670,759	579,028	2,124,000	2,703,028	63,064	607,695	6.70	Dec. 31, 1912
New Hampshire	1,376,100	694,639	2,070,739	49,872	2,120,611	568,837	1,144,911	1,713,748	165,000	1,955,611	4.50	Aug. 31, 1912
New Jersey		116,000	116,000	526,069	642,069	8,084,185	5,872,983	13,957,168		642,069	.24	Oct. 31, 1912
New Mexico	1,148,000		1,148,000	88,632	1,236,632	655,376		655,376	18,423	1,218,209	3.41	Nov. 30, 1912
New York	109,702,660	638,576	110,391,236	1,066,096	111,457,332	36,088,559	30,326,399	66,414,958	25,252,085	86,205,247	9.05	Sept. 30, 1912
North Carolina	7,532,950		7,532,950	528,480	8,061,430	260,856	4,688,259	4,979,115		8,058,430	3.54	Nov. 30, 1912
North Dakota	937,300		937,300		937,300	840,663	7,958,772	8,799,435	116,876	820,424	1.29	Oct. 31, 1912
Ohio	1,665	5,254,971	5,256,636	43,794	5,300,430	4,782,140	5,279,971	10,082,111	158,388	5,142,042	1.66	Nov. 15, 1912
Oklahoma	3,055,000		3,055,000	3,875,243	6,930,243	1,387,177	5,069,180	6,456,357		6,930,243	3.74	Nov. 30, 1912
Oregon	653		653	30,199	30,852	993,736	6,491,331	7,485,067		30,852	.04	Sept. 30, 1912
Pennsylvania	142,160	517,000	659,160		659,160	9,781,851	931,955	10,713,806	785,511	(?)	(?)	Nov. 30, 1912
Rhode Island	5,580,000		5,580,000	220,308	5,800,308	922,708	762,660	1,685,368	673,493	5,126,815	9.02	Dec. 31, 1912
South Carolina	6,444,165	250,339	6,694,504	417,371	7,111,875	766,217	1,109,069	1,875,286	921,839	6,190,036	3.98	Dec. 31, 1912
South Dakota				370,000	370,000	925,135	10,862,995	11,788,130		370,000	.58	June 30, 1913
Tennessee	11,793,666		11,793,666	18,060	11,811,726	878,309	405,000	1,283,309	86	11,811,640	5.32	Dec. 20, 1912
Texas	3,977,500		3,977,500	678,999	4,656,499	1,392,735	69,079,149	70,471,884		4,656,499	1.14	Aug. 31, 1912
Utah	1,210,000		1,210,000	219,694	1,429,694	1,661,701	3,216,318	4,878,019		1,429,694	3.62	Nov. 30, 1912
Vermont		346,631	346,631	223,275	569,906	313,003	1,249,495	1,562,498		569,906	1.53	June 30, 1913
Virginia	22,094,944	2,467,606	24,562,550	92,301	24,654,851	370,797	8,008,378	8,379,175	2,611,706	22,043,145	10.46	Sept. 30, 1912
Washington	331,024		331,024	1,224,988	1,556,012	2,446,248	9,670,141	12,116,389		1,556,012	1.21	Sept. 30, 1912
West Virginia <sup>a</sup>					1,616,515	973,200	2,589,715					Sept. 30, 1912
Wisconsin		2,251,000	2,251,000		2,251,000	1,924,891	6,652,065	8,576,956		2,251,000	.93	June 30, 1913
Wyoming	117,000		117,000	5,375	122,375	818,439	554,812	1,373,251		122,375	.77	Sept. 30, 1912
Total	364,836,427	38,530,142	403,366,569	19,429,956	422,796,525	136,975,610	353,329,365	490,304,975	76,980,571	345,942,305	3.57	

<sup>1</sup> Included with municipal debt.

<sup>2</sup> Sinking fund exceeds total debt by \$126,351.

<sup>a</sup> No debt reported in West Virginia.

PUBLIC DEBT.

No. 406.—GROSS DEBT: FUNDS AND INVESTMENTS, UNDER SPECIFIED HEADS, AND TOTAL AND PER CAPITA INDEBTEDNESS, LESS SINKING-FUND ASSETS, OF THE 48 STATES, 1870, 1880, AND 1891 TO 1913.

[Source: Report of the Bureau of the Census, Department of Commerce.]

690

Year. <sup>1</sup>	Debt.					Funds and investments.			Sinking-fund assets.	Debt less sinking-fund assets.	
	Funded.			Floating.	Total.	Cash.	Securities.	Total.		Amount.	Per capita.
	Bonds.	Special debt to public trust funds.	Total.								
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
1870	313,837,639	27,337,559	341,245,198	11,621,500	352,866,698	306,016,561	24,239,654	22,610,483	(2)	352,866,698	9.15
1880	261,095,759	25,722,694	286,818,453	19,198,108	306,016,561	24,239,654	105,302,834	129,542,488	31,270,789	274,745,772	5.48
1891	204,641,170	33,641,001	238,282,171	19,811,885	258,094,056	44,115,346	171,714,356	215,828,702	46,984,569	211,210,437	3.37
1892	195,253,306	34,993,073	230,246,379	19,014,344	249,260,723	48,741,184	173,016,656	221,757,840	43,518,777	205,747,946	3.14
1893	185,004,791	37,597,378	222,602,169	19,573,666	242,175,835	44,235,800	172,426,407	216,662,207	38,124,440	202,051,395	3.03
1894	183,174,280	37,594,816	220,769,096	12,377,129	233,146,225	46,179,021	170,761,386	216,940,407	37,426,077	186,194,298	2.88
1895	174,560,645	37,741,691	212,302,336	13,185,810	225,488,146	41,339,578	167,406,868	208,746,443	31,271,660	194,216,486	2.80
1896	174,810,240	35,547,925	210,358,165	13,844,549	224,202,714	38,363,873	166,750,911	205,114,784	28,125,908	198,578,806	2.81
1897	183,641,723	38,672,151	222,313,874	14,729,716	237,043,590	43,332,672	170,908,390	214,246,962	28,358,779	208,684,811	2.90
1898	200,819,051	38,029,507	238,848,558	15,109,383	253,957,941	47,632,847	174,122,974	221,755,821	30,049,746	223,908,195	3.06
1899	210,144,170	38,785,991	248,930,161	12,188,806	261,118,967	49,504,866	173,276,543	222,781,409	32,602,117	228,571,048	3.07
1900	214,815,625	39,015,573	253,831,203	11,801,838	265,633,041	55,096,183	174,212,850	229,279,033	29,821,060	235,458,594	3.10
1901	210,967,112	40,812,768	251,779,880	10,967,194	262,747,074	58,781,170	211,543,697	270,324,867	33,856,273	228,478,997	2.95
1902	220,674,505	40,808,062	261,482,567	12,666,189	274,148,756	66,842,155	190,749,062	257,591,217	34,859,467	239,369,271	3.03
1903	219,905,361	37,715,667	257,621,028	9,305,942	266,926,970	80,078,760	194,993,943	273,072,703	34,791,189	232,135,721	2.88
1904	224,560,743	38,014,162	262,574,905	9,918,673	272,493,578	81,272,740	202,794,63	284,067,370	36,846,091	235,647,487	2.86
1905	228,831,520	38,251,529	267,083,049	11,052,348	278,135,397	78,137,375	214,575,027	292,712,402	39,264,864	238,870,593	2.85
1906	231,516,827	38,564,392	270,081,219	11,229,973	281,311,192	84,188,599	226,073,019	310,261,618	42,052,929	238,458,263	2.79
1907	230,127,413	38,912,602	269,040,015	10,728,736	279,768,751	90,956,858	239,745,179	330,696,037	44,501,415	235,267,336	2.70
1908	238,549,739	39,843,987	277,893,726	12,136,009	290,029,735	94,205,016	255,096,688	349,301,704	50,655,306	239,374,329	2.70
1909	251,146,173	39,339,939	290,486,112	10,007,912	300,494,024	102,912,392	277,710,239	380,622,631	59,355,095	241,138,929	2.67
1910	271,607,100	39,436,249	311,043,349	11,856,519	322,948,868	90,212,609	297,327,953	387,540,562	66,813,710	256,143,276	2.78
1911	294,015,838	39,136,216	333,152,054	13,889,927	347,041,981	98,004,852	325,212,153	423,217,005	71,177,988	275,919,983	2.95
1912	322,960,546	39,198,726	362,159,272	13,954,826	376,114,098	108,603,234	332,874,040	441,477,274	76,451,848	299,763,423	3.15
1913	364,836,427	38,530,142	403,366,569	19,429,956	422,796,525	136,975,610	353,329,365	490,304,975	76,980,671	345,942,305	3.57

PUBLIC DEBT.

<sup>1</sup> Years not uniform.

<sup>2</sup> Not reported.

<sup>3</sup> Sinking fund exceeds debt \$477,150 in Rhode Island.

<sup>4</sup> Sinking fund exceeds debt \$54,198 in New Jersey.

<sup>5</sup> Sinking fund exceeds debt \$141,613 in New Jersey.

<sup>6</sup> Sinking fund exceeds debt \$88,196 in New Jersey.

<sup>7</sup> Sinking fund exceeds debt \$79,982 in New Jersey.

<sup>8</sup> Sinking fund exceeds debt \$3,118 in Pennsylvania.

<sup>9</sup> Sinking fund exceeds debt \$55,990 in Pennsylvania.

<sup>10</sup> Sinking fund exceeds debt \$101,173 in Pennsylvania.

<sup>11</sup> Sinking fund exceeds debt \$126,351 in Pennsylvania.

No. 407.—TOTAL AND PER CAPITA INDEBTEDNESS, LESS SINKING-FUND ASSETS, OF STATES, COUNTIES, AND MINOR CIVIL DIVISIONS: BY STATES, 1880, 1890, 1902, AND 1913.<sup>1</sup>

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

State.	Indebtedness less sinking-fund assets.										Estimated population June 1, 1902.	Estimated population July 1, 1913.
	Total.						Per capita.					
	1880	1890	1902	1913			1880	1890	1902	1913		
				Aggregate.	State.	County and minor civil division.						
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		
Alabama.....	18,007,774	18,956,149	27,092,343	43,062,499	13,132,375	29,930,124	14.26	12.53	14.32	19.24	1,891,757	2,238,614
Arizona.....	377,501	2,937,971	6,591,834	10,388,612	3,064,813	7,323,794	9.33	49.28	50.75	45.01	129,869	230,808
Arkansas.....	10,733,140	7,599,835	4,225,715	13,813,099	1,236,066	12,577,033	13.37	6.73	3.13	8.32	1,348,234	1,659,859
California.....	16,582,439	15,569,459	17,898,173	146,751,568	10,222,744	136,528,824	19.18	12.89	11.60	55.01	1,539,385	2,067,516
Colorado.....	3,627,742	9,458,331	22,086,653	39,647,313	3,173,949	36,473,364	18.67	22.95	39.06	44.89	564,990	883,276
Connecticut.....	22,001,661	23,724,510	31,887,835	52,035,833	7,110,451	44,925,382	35.33	31.79	33.89	44.03	940,852	1,181,793
Delaware.....	2,371,296	2,919,084	4,144,634	6,860,446	763,122	6,097,324	16.17	17.32	22.04	32.98	187,983	208,036
District of Columbia.....	22,498,323	19,731,050	14,540,191	9,060,823	(?)	9,060,823	126.66	85.86	50.42	26.03	288,384	348,077
Florida.....	2,665,541	2,276,619	5,246,806	18,424,154	619,199	17,804,955	9.89	5.81	9.36	22.72	560,102	810,899
Georgia.....	19,648,265	20,272,095	21,285,731	32,548,057	6,934,202	25,613,855	12.74	11.03	9.29	11.89	2,292,127	2,736,737
Idaho.....	229,882	1,594,333	3,883,823	14,130,393	2,143,314	11,987,079	7.05	18.89	22.02	37.30	176,416	378,818
Illinois.....	46,388,888	42,468,138	39,715,059	139,480,367	2,272,620	137,207,747	15.07	11.10	16.08	23.62	5,020,590	5,904,043
Indiana.....	18,352,649	24,471,528	34,827,931	67,403,958	1,350,305	66,053,653	9.28	11.16	13.49	24.41	2,581,274	2,700,792
Indian Territory.....			853,103							1.97		434,436
Iowa.....	8,187,767	11,270,819	17,439,964	35,426,056	356,670	35,069,386	5.01	5.90	7.84	15.94	2,223,247	2,222,472
Kansas.....	15,912,114	40,629,022	35,774,494	52,867,852	243,121	52,624,731	15.97	28.47	24.42	31.36	1,464,628	1,685,621
Kentucky.....	14,882,449	19,432,885	22,841,672	30,030,429	4,441,867	25,588,562	9.09	10.46	10.86	12.85	2,204,852	2,336,277
Louisiana.....	42,865,471	33,335,497	37,777,047	75,006,831	13,546,150	61,460,681	45.60	29.50	26.34	42.97	1,434,233	1,745,658
Maine.....	23,235,980	15,772,145	15,046,819	22,797,710	1,254,998	21,542,712	35.81	23.86	21.46	30.08	701,142	757,936
Maryland.....	41,429,179	41,291,894	30,643,317	59,545,797	7,333,913	52,211,884	44.31	39.61	25.18	44.76	1,217,174	1,330,209
Massachusetts.....	91,909,651	84,094,876	209,762,910	267,129,094	79,551,090	187,578,004	51.55	37.56	72.72	75.28	2,884,679	3,548,705
Michigan.....	12,055,902	16,941,928	34,838,727	59,996,825	7,089,092	52,907,733	7.36	8.09	14.07	20.43	2,475,498	2,936,618
Minnesota.....	11,328,433	26,237,825	40,683,737	70,363,731	1,345,290	69,018,441	14.51	20.15	22.07	32.26	1,842,800	2,181,077
Mississippi.....	4,955,789	6,192,927	8,403,920	28,628,390	4,460,519	24,167,861	4.38	4.81	5.24	15.25	1,609,604	1,876,987
Missouri.....	60,263,761	51,537,568	50,396,922	61,622,341	4,671,218	56,951,123	27.79	19.24	15.79	18.37	3,192,161	3,353,983

<sup>1</sup> The dates of reports for the several States are not uniform.  
<sup>2</sup> Included under "County and minor civil division" debt.

<sup>3</sup> State census of 1902.  
<sup>4</sup> State census of Mar. 1, 1913.

PUBLIC DEBT.

No. 407.—TOTAL AND PER CAPITA INDEBTEDNESS, LESS SINKING-FUND ASSETS, OF STATES, COUNTIES, AND MINOR CIVIL DIVISIONS: BY STATES, 1880, 1890, 1902, AND 1913—Continued.

692

State.	Indebtedness less sinking-fund assets.										Estimated population June 1, 1902.	Estimated population July 1, 1913.
	Total.						Per capita.					
	1880	1890	1902	1913			1880	1890	1902	1913		
				Aggregate.	State.	County and minor civil division.						
Montana.....	Dollars. 765,248	Dollars. 2,926,288	Dollars. 3,920,689	Dollars. 18,146,028	Dollars. 1,512,874	Dollars. 16,633,154	Dollars. 19.54	Dollars. 22.15	Dollars. 33.37	Dollars. 43.29	263,411	419,174
Nebraska.....	7,489,974	15,566,772	22,415,041	36,745,461	374,394	36,371,067	16.56	14.67	21.01	29.80	1,067,028	1,233,122
Nevada.....	1,399,765	1,365,165	1,564,189	3,183,102	607,695	2,575,407	22.48	29.83	27.97	33.60	142,335	94,722
New Hampshire.....	10,792,583	8,148,382	11,413,234	11,300,169	1,955,611	9,344,558	31.10	21.64	27.27	25.87	418,600	436,740
New Jersey.....	49,382,675	49,257,740	81,147,209	170,169,189	642,069	169,527,120	43.66	34.09	40.82	61.89	1,987,858	2,749,486
New Mexico.....	84,872	2,331,533	4,579,516	7,662,221	1,218,209	6,444,012	.71	18.44	22.64	20.70	202,316	370,185
New York.....	218,845,804	201,255,570	437,371,941	1,132,432,060	86,205,247	1,046,226,813	43.06	33.55	57.64	116.59	7,588,259	9,712,954
North Carolina.....	17,962,535	11,123,633	15,348,108	34,343,679	8,058,430	26,285,249	12.83	6.87	7.88	14.88	1,948,982	2,307,809
North Dakota.....	131,726	3,854,514	5,608,158	13,261,123	820,424	12,440,699	3.57	21.10	15.31	20.07	366,315	660,849
Ohio.....	53,044,175	70,927,147	117,230,101	239,667,176	5,142,042	234,525,134	16.59	19.32	27.55	48.27	4,254,589	4,965,169
Oklahoma.....			3,696,326	60,721,132	6,930,243	53,790,889			7.99	31.32	462,303	1,988,761
Oregon.....	848,502	2,479,859	11,302,400	43,827,811	30,852	43,796,959	4.86	7.90	26.11	57.90	432,702	756,988
Pennsylvania.....	107,201,692	71,179,675	127,310,992	245,979,219	(*)	245,979,219	25.03	13.54	19.55	30.34	6,510,915	8,107,942
Rhode Island.....	12,971,063	12,993,661	28,150,126	30,716,129	5,126,815	25,589,314	46.91	37.62	62.67	52.99	449,166	579,665
South Carolina.....	14,185,060	13,659,645	15,751,327	21,286,569	6,190,036	15,096,533	14.25	11.87	11.43	13.54	1,378,150	1,572,285
South Dakota.....	887,134	6,613,702	6,584,351	12,684,512	370,000	12,314,512	8.82	20.11	15.56	19.72	423,016	643,121
Tennessee.....	40,750,137	29,543,343	32,717,130	59,098,418	11,811,640	47,286,778	26.42	16.71	15.79	26.41	2,071,236	2,238,128
Texas.....	11,688,198	20,092,653	36,449,685	87,894,029	4,656,499	83,237,530	7.34	8.99	11.35	21.07	3,211,346	4,171,997
Utah.....	116,251	1,217,501	6,612,563	15,288,315	1,429,694	13,858,621	.81	5.85	22.81	37.77	289,943	404,735
Vermont.....	4,499,188	3,785,373	5,216,774	6,980,642	569,906	6,410,736	13.54	11.39	15.08	19.39	345,885	359,957
Virginia.....	45,518,776	51,596,606	47,480,805	61,929,398	22,043,145	39,886,753	30.09	31.16	25.07	29.09	1,893,824	2,129,003
Washington.....	239,311	3,418,798	29,556,734	95,971,084	1,556,012	94,415,072	3.19	9.78	53.71	71.37	550,277	1,344,686
West Virginia.....	1,640,935	2,532,460	4,767,776	11,195,094	(*)	11,195,094	2.65	3.32	4.78	8.57	998,002	1,306,345
Wisconsin.....	12,085,984	10,420,731	22,347,683	40,067,043	2,251,000	37,816,043	9.19	6.18	10.48	16.56	2,133,004	2,419,898
Wyoming.....	205,462	1,647,381	2,566,260	4,324,387	122,375	4,202,012	9.88	27.14	26.66	26.43	96,245	163,325
Total.....	1,123,278,647	1,137,200,090	1,864,978,483	3,821,886,658	345,942,305	3,475,954,353	22.40	18.16	23.73	39.37	78,586,154	97,071,857

PUBLIC DEBT

\* Federal Census of 1900.

\* Sinking fund exceeds total debt by \$126,351.

\* No State debt reported for West Virginia on account of its relations with Virginia.

No. 408.—ANNUAL APPROPRIATIONS MADE BY CONGRESS FOR EACH YEAR ENDED JUNE 30, 1913 TO 1921: BY CLASSIFICATION OF EXPENDITURES.

[Source: Office of the Secretary of the Treasury.]

Appropriated—	1st and 2d sessions 62d Congress, 1913.	3d session 62d Congress, 1914.	1st and 2d sessions 63d Congress, 1915.	3d session 63d Congress, 1916.	1st session 64th Congress, 1917.	2d session 64th Congress, and 1st session 65th Congress, 1918.	2d session 65th Congress, 1919.	3d session 65th Congress, and 1st session 66th Congress, 1920.	2d session 66th Congress, 1921.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Deficiencies for service of the various branches of the Government. Legislative, executive, and judicial expenses	8,155,587.25	27,080,512.29	24,028,999.41	11,399,025.69	57,034,118.94	89,134,631.08	1,867,973.16	127,111,315.88	467,766,803.85
Sundry civil expenses	34,245,356.75	35,172,434.50	37,630,781.37	36,904,799.75	37,025,640.25	39,894,592.42	69,937,863.25	97,887,831.75	104,749,326.11
Support of the Army	102,538,934.40	106,749,532.01	103,080,275.74	122,940,750.79	126,788,485.24	140,359,206.99	2,011,904,470.07	599,934,657.05	430,054,106.92
Naval service	90,958,712.98	94,266,145.51	101,019,212.50	101,959,195.87	267,596,530.10	273,046,322.50	10,225,478,312.91	772,324,877.50	392,558,365.00
Indian Service	123,151,538.76	140,718,434.53	144,868,716.61	149,661,864.88	313,298,071.54	517,273,802.08	1,573,468,415.84	616,096,838.88	433,279,574.00
Rivers and harbors	8,920,970.66	9,486,819.67	9,771,902.76	9,325,455.00	10,967,644.88	11,589,736.67	11,021,910.00	11,131,397.08	10,020,555.27
Fortifications	40,559,620.50	51,118,889.00	26,939,000.00	33,982,000.00	42,080,935.00	34,831,150.00	31,521,900.00	40,598,364.00	19,452,700.00
Support of Military Academy	4,036,235.00	5,218,250.00	5,627,700.00	6,060,216.90	25,747,550.00	51,396,593.00	2,814,348,267.85	11,214,291.00	18,833,442.00
Invalid and other pensions, including deficiencies	1,064,668.26	1,099,734.87	997,899.54	1,069,813.37	1,225,043.57	1,344,896.18	2,515,005.01	2,277,932.20	2,142,212.70
Consular and Diplomatic Service	165,146,145.84	180,300,000.00	169,150,000.00	164,100,000.00	158,065,000.00	160,060,000.00	220,050,000.00	215,030,000.00	279,150,000.00
Department of Agriculture	3,638,047.41	3,730,642.66	4,309,856.66	4,040,446.66	5,355,096.66	5,082,746.66	7,937,376.66	9,828,994.99	9,218,537.91
Expenses of District of Columbia	16,648,168.00	17,986,945.00	19,865,832.00	22,971,782.00	24,911,791.39	25,929,113.00	27,875,353.00	111,899,761.00	109,712,784.00
War and other expenses	10,675,833.50	11,383,739.00	12,171,457.28	11,859,584.45	12,824,697.20	14,172,997.85	15,046,768.66	15,364,421.00	18,373,004.87
Federal control of transportation systems						9,378,469,821.84	4,315,272,038.36	284,858,834.14	
Increased compensation, Postal Service							500,000,000.00	750,000,000.00	500,000,000.00
Wheat guarantee fund								35,698,400.00	
European food relief								1,000,000,000.00	
War Finance Corporation and Capital Issues Committee								100,000,000.00	
Purchase of obligations of foreign Governments							500,200,000.00		
Purchase of farm loan bonds						7,000,000,000.00	3,000,000,000.00		
Bureau of War Risk Insurance						221,400,000.00	200,000,000.00		
Food and fuel control and stimulating agriculture						173,846,400.00	11,031,863.00		
Operations under the mineral act							50,500,000.00		
Reclamation fund									
Reliefs and miscellaneous	7,642,359.03	445,197.22	14,985,991.29	2,402,923.34	95,068,358.22	7,029,735.08	8,990,000.00	48,911,112.12	1,642,075.78
Total	617,882,178.34	684,757,276.26	674,497,625.16	678,677,858.70	1,178,908,962.99	18,144,861,745.35	25,598,967,517.77	4,850,169,029.44	2,796,953,488.41

<sup>1</sup>\$81,171,000 provided for the Bureau of War-Risk Insurance for the fiscal year 1919 by the legislative act of July 3, 1918, and the deficiency act of Nov. 4, 1918.

ANNUAL APPROPRIATIONS.

No. 409.—RECEIPTS AND DISBURSEMENTS, YEARS ENDED JUNE 30, 1911 TO 1920: BY SOURCES OF REVENUE AND OBJECTS OF DISBURSEMENT.

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[Source: Annual reports of the Secretary of the Treasury.]

RECEIPTS AND THEIR SOURCES.

Source.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Customs revenue .....	314,497,071	311,321,672	318,891,396	292,320,015	209,786,672	213,185,846	225,962,393	182,758,989	183,428,625	323,536,559
INTERNAL REVENUE.										
Tax collected on—										
Spirits.....	155,279,858	156,391,488	163,879,343	159,098,177	139,462,293	153,457,997	187,288,082			
Tobacco <sup>1</sup> .....	67,005,951	70,590,152	76,789,424	77,986,640	77,470,757	85,324,004	102,230,205			
Fermented liquors.....	64,367,778	63,268,771	66,266,989	67,081,512	78,460,381	87,875,672	91,094,678			
Oleomargarine.....	1,000,215	1,128,707	1,259,988	1,325,219	1,108,342	924,700	1,202,882			
Stamp taxes, schedules A and B.....					23,455,965	42,196,443	8,926,310			
Special taxes.....					14,281,074	16,530,480	23,371,310			
Special income tax on corporations.....	<sup>2</sup> 33,511,525	<sup>2</sup> 28,583,260	<sup>2</sup> 35,006,300	<sup>2</sup> 10,671,077	39,155,597	56,993,658	179,572,888			
Individual income tax.....				<sup>3</sup> 60,710,198	41,046,162	67,943,595	180,108,340			
Income and excess profits <sup>4</sup> .....								2,839,027,939	2,600,783,903	3,956,936,004
Munition manufacturers.....							27,663,940	13,296,927		
Estates.....							6,076,575	47,452,880	82,029,983	103,635,363
Distilled spirits and alcoholic beverages.....								443,839,545	483,050,855	139,871,150
Tobacco, and tobacco manufactures.....								156,188,660	206,003,092	295,809,355
Oleomargarine, adulterated butter, process or renovated butter, and mixed flour.....									2,408,036	2,926,414
Legal and business transactions and documents.....								17,538,552	33,551,874	56,821,472
Public utilities (transportation and oil by pipe lines, telegraph, etc.).....								70,736,550	237,839,572	289,345,087
Insurance.....								6,492,025	14,508,881	18,421,754
Sales by manufacturers, producers, importers, and dealers.....								40,062,165	88,572,143	323,711,129
Occupations, acts, and privileges not elsewhere specified.....								56,489,546	89,182,891	186,089,449

RECEIPTS AND DISBURSEMENTS.

Miscellaneous <sup>1</sup> .....	1,363,874	1,649,822	1,214,922	3,168,184	1,229,075	1,405,390	1,830,998	2,515,660	1,781,387	19,693,409
Total internal revenue.....	322,529,201	321,612,200	344,416,966	380,041,007	415,669,646	512,702,029	809,366,208	3,696,043,485	3,840,230,995	5,399,149,245
MISCELLANEOUS.										
Profits on coinage, bullion deposits, and assays.....	5,272,347	6,970,159	5,545,148	6,182,560	4,427,903	4,354,613	10,957,182	22,484,686	11,963,244	12,369,612
Sales of public lands.....	5,731,637	5,392,797	2,910,205	2,571,775	2,167,136	1,887,662	1,892,893	1,969,455	1,404,705	1,910,140
Fees: Consular, letters patent, and land.....	5,131,157	5,029,827	5,518,151	5,774,104	5,335,622	5,519,741	5,476,955	4,541,631	4,378,487	5,886,306
Judicial fees, fines, penalties, etc.....	749,653	1,274,839	1,123,950	1,129,857	855,222	938,046	846,433	1,146,228	1,731,360	3,077,946
The District of Columbia.....	7,060,080	7,774,381	8,070,369	8,080,421	8,748,528	9,132,977	9,175,672	9,939,075	10,661,285	11,446,051
Tax on national banks.....	3,503,502	3,637,009	3,730,059	3,883,198	3,908,607	3,338,034	3,611,802	3,557,076	3,806,646	4,468,705
Navy pension, hospital, etc., funds.....	1,724,910	1,326,013	1,026,118	804,298	915,309	761,458	1,166,245	812,265	741,465	942,099
Customs fees, fines, penalties, and forfeitures.....	3,574,032	1,387,115	1,588,202	1,025,256	793,877	957,125	872,758	702,067	1,345,688	1,095,786
Interest on public deposits.....	42,620	40,675	34,610	963,769	1,297,070	928,106	702,538	11,516,786	23,709,715	16,656,276
Surplus postal revenues.....				3,800,000	3,500,000		5,200,000	9,557,701	18,000,000	300,000
Funds contributed for river and harbor improvements.....	127,500	652,000	1,020,520	1,655,427	1,163,002	591,150	698,450	1,249,125	2,282,588	2,428,921
Assessments on Federal Reserve banks for salaries, etc.....					361,037	802,316	913,110	1,496,307	2,614,778	3,229,367
Assessments on national banks for expenses of examiners.....						150,000	891,553	1,013,392	1,065,122	1,181,196
Payments of interest by Pacific railways.....	8,767	8,047	9,493	9,086	9,247	9,148	3,897	14,459	9,148	8,017
Forest reserve fund.....	2,018,831	2,158,345	2,466,927	2,486,901	2,534,959	2,883,784	3,615,141	3,635,239	4,512,174	4,871,878
Immigrant fund.....	3,669,816	3,336,519	4,785,062	5,216,150	1,325,779	803,419	854,396	1,017,216	1,175,293	2,919,246
Premiums on war-risk insurance.....					1,774,464	862,557	11,526,687	34,348,312	4,225,398	10,427,123
Interest on obligations of foreign Governments.....								107,496,017	322,162,228	3,751,433
Franchise tax.....								1,134,234		2,703,894
Discount on bonds purchased.....								2,478,944	22,878,516	66,461,707
Sale of farm-loan bonds.....								6,545,000	6,345,000	

<sup>1</sup> Includes amounts from sale of stamps affixed to Philippine products, act of Aug. 5, 1909, varying from \$95,000 to \$319,000.

<sup>2</sup> Excise tax on corporations.

<sup>3</sup> Includes \$32,456,063 income tax from corporations.

<sup>4</sup> Income tax on Alaska railroads for 1918, \$23,044.29, for 1919, \$21,107.86, and for 1920, \$1,504.02.

<sup>5</sup> Figures represent partly a small fictitious balance necessary to force an agreement with the totals which show receipts of the Government by warrants.

<sup>6</sup> Surplus earnings of Federal Reserve banks.

RECEIPTS AND DISBURSEMENTS.

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No. 409.—RECEIPTS AND DISBURSEMENTS, YEARS ENDED JUNE 30, 1911 TO 1920, ETC.—Continued.

RECEIPTS AND THEIR SOURCES—Continued.

Source.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>
<b>MISCELLANEOUS—continued.</b>										
Estimated increased postage.....								39,073,000	71,906,000	4,913,000
Tax on sealskins and rent of fox islands.....	403,947	385,862	130,641	50,547	109	56,397	183,931	104,195	309,803	1,241,648
Sales of Government property.....	1,973,803	2,782,028	3,480,618	1,388,982	1,225,326	1,473,622	1,874,837	2,104,915	15,477,858	12,647,092
Sales of ordnance material, etc.....	181,566	224,732	202,432	146,058	124,253	159,808	217,474	249,917	4,162,016	1,233,014
Depredations on public lands.....	220,394	161,071	103,600	219,096	75,359	148,555	84,787	36,295	57,062	94,377
Interest on loans to railroad companies.....									2,871,585	2,963,873
Sale of war supplies, War Department.....									13,802,217	300,235,960
Payment by German Government under terms of armistice.....									13,123,930	3,346,675
Rent of public buildings, grounds, etc.....	159,086	155,377	148,170	143,473	135,440	190,135	228,854	479,066	3,639,064	429,751
Interest on farm-loan bonds.....								289,202	3,619,992	6,159,825
Principal payments on foreign loans.....									7,570,000	71,045,183
Sale of German war supplies.....									3,910,176	
Emergency shipping fund, construction of barges, etc.....									3,860,000	
Other miscellaneous sources.....	10,832,469	5,048,068	6,863,372	5,028,105	1,656,906	4,895,205	5,331,352	5,827,281	10,434,201	381,388,553
<b>TRUST FUNDS.</b>										
Department of State: Miscellaneous trust funds.....	319,254	1,149,880	181,047	142,019	110,026	842,596	143,536	493,416	15,240	10,972
War Department:										
Army deposit fund.....	2,070,842	1,869,402	1,589,836	2,023,441	1,802,607	1,633,261	1,486,106	847,171	839,641	1,634,120
Soldiers' Home permanent fund.....	627,213	446,593	504,290	445,304	539,237	541,596	432,803	577,948	714,010	408,577
Miscellaneous trust funds.....			4,518				1,020	1,020		2,040
Navy Department:										
Navy deposit fund.....	439,169	457,004	284,609	177,018	208,676	154,283	177,311	80,409	47,030	62,065
Marine Corps deposit fund.....	140,379	148,922	159,881	113,279	176,984	173,825	239,234	228,344	99,697	78,141

Interior Department:

Deposits for surveying public lands.....	110,176	71,607	67,774	54,429	191,734					
Proceeds of Indian lands.....	4,380,094	3,264,764	3,739,105	3,248,055	2,386,136	2,696,720	2,995,668	2,549,724	2,275,347	2,416,492
Indian moneys, proceeds of labor.....	3,083,422	3,079,441	4,489,249	4,668,180	3,058,671	5,436,447	10,323,313	13,606,842	13,972,534	24,633,828
Navy pension fund.....								2,262	2,009	1,994
Miscellaneous trust funds.....	92,418	59,687	156,199	90,500	591,980	343,646	212,780	492,258	56,281	313,153
Personal funds of patients, Government Hospital for Insane.....	33,985	31,588	23,865	30,292	19,392	29,245	39,878	56,052	77,918	236,867
Pension money, Government Hospital for Insane.....	91,360	91,107	97,396	99,990	99,198	94,736	83,967	69,078	75,825	67,608
District of Columbia:										
Miscellaneous trust-fund deposits.....	333,916	448,382	510,121	419,201	509,412	426,712	413,988	437,883	545,242	674,542
Washington redemption fund.....	104,087	110,383	117,769	121,947	132,388	148,204	164,573	195,099	196,232	199,945
Police and firemen's relief funds.....	107,419	99,291	109,703	124,325	121,754	134,523	135,895	141,172	165,533	166,326
Other trust funds.....	20,505	51,253	39,618	7,043	23,638	35,673	6,212	8,859	7,242	27,946
Total miscellaneous.....	64,186,270	58,968,796	60,634,487	62,130,653	67,269,196	53,900,190	82,854,377	293,833,355	623,847,525	973,319,215
Balance arising in adjustment of moneys not covered by warrants in the fiscal year of deposit in Treasurer's cash.....	+159,833	-124,203	+168,381	+131,492	-241,069	-123,513	-8,852	+1,374,757	+96,707	-630,252
Ordinary receipts <sup>2</sup> .....	701,372,375	691,778,465	724,111,230	734,673,167	692,484,446	779,664,552	1,118,174,126	4,174,010,586	4,647,603,852	6,695,374,767
Panama Canal:										
Proceeds of bonds, Panama Canal.....	17,641,634	32,358,366								
Premium on sale of bonds, Panama Canal.....	460,536	330,738								
Receipts from tolls.....						2,869,995	6,150,669	6,414,570	6,777,047	9,039,671
Total canal receipts.....	18,102,170	33,189,104				2,869,995	6,150,669	6,414,570	6,777,047	9,039,671
Public debt:										
Postal savings bonds.....		459,280	1,929,840	3,118,940	933,540	1,803,500	1,794,660	1,020,940	289,260	139,400
Bank-note fund.....	40,232,555	20,078,365	21,471,010	19,902,282	21,553,415	56,648,903	37,293,045	10,279,650	22,644,758	17,071,987
First Liberty loan of 1917.....							1,466,335,095	523,112,200	8,487	230

<sup>1</sup> Figures include \$350,000,000 decrease in capital stock of the U. S. Grain Corporation, \$3,986,649 from sales of war supplies, Navy Department, and \$3,419,236 from operations and disposal of property, U. S. Housing Corporation.

<sup>2</sup> Exclusive of Panama Canal receipts; treated by the Treasury Department in 1920 as an "ordinary" receipt.

<sup>3</sup> Includes deposits of \$17,641,634 for principal of bonds, only \$2,035,790 of which were actually issued in 1911; the balance was issued in the fiscal year 1912

<sup>4</sup> Includes \$100,000 received but not covered by warrant.

<sup>5</sup> Counter entry.

RECEIPTS AND DISBURSEMENTS.

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No. 409.—RECEIPTS AND DISBURSEMENTS, YEARS ENDED JUNE 30, 1911 TO 1920, etc.—Continued.

RECEIPTS AND THEIR SOURCES—Continued.

Source.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
TRUST FUNDS—continued.										
Public debt—Continued.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>
Second Liberty loan .....								3,807,863,516	2,404	1,920
Third Liberty loan .....								3,243,045,139	932,106,419	498,493
Fourth Liberty loan .....									6,959,504,587	5,078,726
Victory Liberty loan .....									3,467,844,972	1,027,542,058
War-savings certificates.....								352,769,265	738,247,741	73,240,467
Certificates of indebtedness.....							918,205,000	9,017,648,500	16,955,327,890	14,728,725,969
One-year Treasury notes.....							4,390,000	19,150,000		
Public-debt receipts <sup>2</sup> .....	40,232,555	20,537,645	23,400,850	23,021,222	22,486,955	58,452,403	2,428,017,800	16,974,889,210	29,075,976,516	15,852,345,950
Total receipts, exclusive of postal.....	759,707,100	745,505,214	747,512,080	757,694,389	720,397,783	840,986,950	3,552,342,595	21,155,314,366	33,730,357,415	22,556,760,388
Postal revenues .....	237,879,824	246,744,016	266,619,526	287,934,566	287,248,165	312,057,689	329,726,116	344,475,962	364,847,126	437,150,212
Total receipts, including postal .....	997,586,924	992,249,230	1,014,131,605	1,045,628,955	1,007,645,948	1,153,044,639	3,882,068,711	21,499,790,328	34,095,204,541	22,993,910,600

RECAPITULATION OF RECEIPTS.

Customs revenue .....	314,497,071	311,321,672	318,891,396	292,320,015	209,786,672	213,185,846	225,962,393	182,758,989	183,428,625	323,536,559
Internal revenue.....	322,529,201	321,612,200	344,416,966	380,041,007	415,669,646	512,702,029	809,366,208	3,696,043,485	3,840,230,995	5,399,149,245
Miscellaneous (net) .....	64,346,103	58,844,593	60,802,868	62,312,145	72,454,510	53,776,677	82,845,525	295,208,112	623,944,232	972,688,963
Ordinary receipts <sup>3</sup> .....	701,372,375	691,778,465	724,111,230	734,673,167	697,910,828	779,664,552	1,118,174,126	4,174,010,586	4,647,603,852	6,695,374,767
Panama Canal receipts.....	18,102,170	33,189,104				2,869,995	6,150,669	6,414,570	6,777,047	9,039,671
Public-debt receipts <sup>2</sup> .....	40,232,555	20,537,645	23,400,850	23,021,222	22,486,955	58,452,403	2,428,017,800	16,974,889,210	29,075,976,516	15,852,345,950
Total receipts, exclusive of postal.....	759,707,100	745,505,214	747,512,080	757,694,389	720,397,783	840,986,950	3,552,342,595	21,155,314,366	33,730,357,415	22,556,760,388
Postal revenues.....	237,879,824	246,744,016	266,619,526	287,934,566	287,248,165	312,057,689	329,726,116	344,475,962	364,847,126	437,150,212
Total receipts, including postal .....	997,586,924	992,249,230	1,014,131,606	1,045,628,955	1,007,645,948	1,153,044,639	3,882,068,711	21,499,790,328	34,095,204,541	22,993,910,600

DISBURSEMENTS<sup>1</sup> AND THEIR OBJECTS.

LEGISLATIVE.										
United States Senate: Salaries and expenses.....	1,995,785	1,847,946	1,994,416	1,821,486	1,796,519	1,807,451	1,905,817	1,944,762	2,034,465	2,587,743
House of Representatives: Salaries and expenses.....	5,065,990	4,740,723	5,148,038	5,011,756	5,061,325	4,916,851	5,400,250	5,331,471	5,303,886	7,059,052
Public printing and binding.....	5,438,335	5,423,583	5,444,754	5,464,900	5,604,144	5,356,903	6,238,825	7,682,848	8,232,839	8,918,954
Library of Congress.....	642,810	593,283	559,256	629,455	615,162	627,306	677,107	692,346	742,153	877,159
Botanic Garden.....	27,002	28,832	29,792	33,000	30,413	32,558	38,091	52,335	59,881	73,862
Miscellaneous.....	174,916	95,588	175,557	506,231	449,836	1,106,908	914,011	338,291	232,614	222,938
Total legislative.....	18,344,838	12,729,950	13,291,813	13,468,828	13,577,399	13,848,007	15,174,101	16,042,053	16,605,836	19,739,708
EXECUTIVE.										
<i>Executive Office:</i>										
Salaries and miscellaneous.....	462,459	643,686	302,595	211,702	193,150	205,128	228,375	245,848	220,053	239,358
Relief of American citizens in Europe.....					2,498,618	<sup>6</sup> 168,906	557,753	102,761	79,582	<sup>6</sup> 5,467
United States Tariff Commission.....							42,027	191,873	199,578	269,395
Temporary government for the West Indian Islands.....							100,000		200,000	200,000
National security and defense: Executive.....							53,376	7,283,578	7,703,084	<sup>6</sup> 23,298
Bureau of Efficiency.....						12,537	49,001	101,166	104,555	152,908
Civil Service Commission.....	272,144	280,293	289,480	352,432	374,112	347,181	357,266	617,550	715,954	554,453
Expenses trading with the enemy act.....								360,000		<sup>6</sup> 2
European food relief.....									47,697	93,236,118
War Industries Board.....									1,939,142	16,670
Committee on Public Information.....									2,739,341	<sup>6</sup> 351,712
Alien Property Custodian.....								218,530	1,179,018	803,945
War Trade Board.....								701,290	6,369,671	<sup>6</sup> 273,876
Wheat guarantee fund.....										350,000,000
Bituminous coal commission.....										21,259
Total.....	734,603	923,979	592,015	564,134	3,065,880	395,940	1,387,798	9,822,596	21,497,675	444,839,751

<sup>1</sup> Counter entry.

<sup>2</sup> Issues of certificates, redemptions, and notes not affecting the cash in general fund are excluded from the public-debt figures in this statement.

<sup>3</sup> See note — p. —.

<sup>4</sup> Exclusive of estimated increased postage covered into the Treasury as miscellaneous receipts under the war revenue act.

<sup>5</sup> "Disbursements" as used in this table include unexpended balance to the credit of disbursing officers.

<sup>6</sup> Excess of repayments.

RECEIPTS AND DISBURSEMENTS.

No. 409.—RECEIPTS AND DISBURSEMENTS, YEARS ENDED JUNE 30, 1911 TO 1920, ETC.—Continued.

DISBURSEMENTS<sup>1</sup> AND THEIR OBJECTS—Continued.

Object.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
EXECUTIVE—continued.										
<i>Department of State:</i>										
Salaries and expenses.....	Dollars. 586,304	Dollars. 362,076	Dollars. 343,226	Dollars. 348,330	Dollars. 349,225	Dollars. 379,719	Dollars. 471,371	Dollars. 637,098	Dollars. 1,036,169	Dollars. 1,417,143
Foreign intercourse—										
Consular salaries.....	1,302,450	1,528,667	1,427,969	1,512,660	1,439,935	1,501,379	1,662,812	1,632,835	2,196,843	2,382,926
Diplomatic salaries.....	751,162	804,591	733,410	783,025	596,840	934,710	799,260	920,935	1,282,030	1,389,460
Representation of interests of foreign Governments.....					271,475	646,740	78,254	2,142	19,219	26,621
Contingent expenses of foreign missions.....	338,937	301,788	329,770	384,288	373,487	320,481	486,638	1,089,306	1,170,698	1,648,212
Trust funds.....	381,777	401,117	1,057,048	102,326	461,846	1,295,819	295,485	753,371	13,247	4,838
National security and defense.....							5,376	942,027	11,358,857	2,698,517
All other.....	1,541,545	1,113,236	1,086,957	2,123,283	1,415,799	1,365,746	<sup>2</sup> 282,886	<sup>4</sup> 4,731,565	3,171,531	4,055,814
Total.....	4,902,175	4,511,475	4,978,380	5,253,912	4,908,607	6,444,594	6,130,082	10,709,279	20,248,594	13,590,289
<i>Treasury Department:</i>										
Salaries and contingent expenses <sup>5</sup> .....	4,294,378	843,261	878,324	881,645	916,601	887,200	927,546	1,006,195	1,446,981	2,505,593
Independent Treasury.....	712,577	678,939	648,247	765,185	745,504	561,405	597,183	640,607	636,258	635,327
Mints and assay offices.....	767,900	821,615	1,067,509	1,739,895	978,314	1,011,295	1,395,760	1,769,948	1,552,794	1,545,235
Internal revenue.....	6,043,742	6,004,662	6,400,018	6,756,393	<sup>8</sup> 8,908,829	10,017,401	12,001,635	16,206,274	30,446,462	<sup>6</sup> 48,107,209
Customs Service—										
Collecting customs revenue.....	10,337,233	10,234,895	10,924,670	10,083,750	10,040,067	9,625,220	9,850,190	9,780,048	10,174,397	10,023,316
Repayment to importers, excess deposits.....	4,302,233	4,863,887	3,957,898	5,148,489	4,297,594	2,816,121	2,915,797	3,610,707	4,059,021	7,332,630
Debentures or drawbacks, bounties or allowances.....	6,612,589	4,681,995	4,653,338	3,366,635	7,631,569	15,992,964	16,984,021	12,063,204	7,953,233	19,835,253
All other.....	323,470	281,386	267,333	198,730	187,598	214,836	136,367	152,686	14,692	66,067
Coast Guard <sup>8</sup> .....	2,222,227	2,318,630	2,328,707	2,310,657	4,986,456	5,129,667	5,790,022	6,819,392	11,207,131	10,236,302
Bureau of Engraving and Printing.....	2,326,493	2,398,620	2,344,610	2,370,265	3,634,706	3,660,659	4,210,169	4,188,670	5,326,286	5,779,501
Miscellaneous.....	3,505,641	3,595,865	3,538,146	4,048,542	5,792,189	4,749,589	5,934,160	9,152,124	10,559,381	20,149,434
All other.....	1,556,287	1,754,638	4,394,507	4,337,214						

Public Health Service.....	1,596,749	1,768,706	1,984,609	2,162,486	2,398,426	2,368,213	2,654,566	3,183,639	6,286,721	21,421,520
Public buildings—										
Sites, construction, and equipment.....	16,287,526	18,034,985	14,021,781	11,277,797	14,632,086	11,048,165	12,116,721	12,206,527	10,184,243	6,918,375
Current maintenance.....	4,518,432	4,802,747	4,704,203	4,692,173	5,321,558	5,573,403	5,761,303	6,180,499	6,672,167	7,108,693
Expenses of loans.....							300,773	9,716,952	23,594,377	22,122,777
Loss on silver dollars melted or broken up.....								15,465,585	43,850,645	
War-Risk Insurance—										
Salaries and expenses.....					16,692	18,653	30,171	1,768,394	12,872,730	15,472,890
Losses.....					709,103	62,227	3,295,523	22,771,326	7,499,347	521,791
Military and naval compensation.....								545,013	11,493,837	103,278,297
Military and naval insurance.....								329,758	2126,430,622	285,090,030
National security and defense.....								1,198,138	3,063,941	232,262
Military and naval family allowance.....								42,249,936	193,444,461	30,594,051
National security and defense.....								160,536	5,259,196	2295,745
Increased compensation.....								1,717,755	3,747,009	12,215,723
Interest on public debt.....	21,311,334	25,474,093	22,899,108	22,863,957	22,902,897	22,900,313	24,742,129	197,526,608	615,867,337	1,024,024,440
Total.....	87,718,816	88,558,324	85,013,058	83,003,813	94,010,189	96,637,331	109,644,036	379,374,614	905,782,020	1,284,476,387
<i>War Department:</i>										
Salaries and expenses.....	1,905,653	1,923,989	1,857,794	1,809,972	1,811,368	1,809,174	2,287,252	4,143,500	3,481,678	2,541,023
Additional employees.....								8,865,434	14,951,890	3,960,224
Temporary office buildings.....								4,475,484		
National homes for disabled soldiers.....	3,918,371	3,878,817	3,837,933	3,692,131	3,150,249	4,139,040	1,051,737	4,537,883	3,870,725	4,996,881
Public buildings and grounds.....	315,471	329,485	362,666	427,098	404,167	408,801	411,189	638,116	682,674	681,566
Pay Department.....	45,383,955	44,539,313	48,559,872	47,576,236	48,057,877	51,740,588	110,798,646	797,460,465	21,487,081,171	360,210,632
Increase of compensation.....								110,932	1,046,262	1,551,457
Aviation.....								336,331,469	479,281,370	24,356,590
Signal Service.....	514,798	600,686	756,215	722,378	638,334	1,252,499	7,557,971	67,210,410	67,138,835	8,035,732
Commissary Department.....	8,936,932	8,501,166	10,193,026	9,981,926	( <sup>10</sup> )					

<sup>1</sup> "Disbursements" as used in this table include unexpended balances to the credit of disbursing officers.

<sup>2</sup> Repayments in excess of disbursements.

<sup>3</sup> Includes \$250,000 paid to Nicaragua.

<sup>4</sup> Includes \$2,750,000 paid to Nicaragua.

<sup>5</sup> After 1911 the figures represent the salaries and expenses of the Secretary's office, those of the various bureaus in Washington being included under the respective heads thereof.

<sup>6</sup> Includes \$2,065,603 for enforcement of prohibition.

<sup>7</sup> Disbursements to June 30, 1912, increased by subsequent payments to Nov. 1, 1912, of approximately \$360,000.

<sup>8</sup> Prior to 1915 the figures represent, in order shown, disbursements for the Revenue-Cutter and Life-Saving Services, which were consolidated by the Coast Guard act of Jan. 28, 1915.

<sup>9</sup> Includes payments of Army allotments by the Bureau of War Risk Insurance.

<sup>10</sup> Included under "Quartermaster's Corps."

No. 409.—RECEIPTS AND DISBURSEMENTS, YEARS ENDED JUNE 30, 1911 TO 1920, ETC.—Continued.

DISBURSEMENTS AND THEIR OBJECTS—Continued.

Object.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
EXECUTIVE—continued.										
<i>War Department—Continued.</i>										
Quartermaster's Corps.....	Dollars. 33,995,589	Dollars. 28,927,679	Dollars. 29,725,187	Dollars. 33,485,561	Dollars. 44,789,474	Dollars. 49,885,842	Dollars. 216,732,788	Dollars. 2,336,259,762	Dollars. 4,217,681,224	Dollars. 314,446,880
Medical Department.....	1,880,821	960,070	868,099	765,646	660,578	822,010	6,540,336	110,390,044	187,503,697	9,330,216
Ordnance Department.....	11,693,931	1,303,280	556,179	1,207,885	7,116,191	5,644,799	26,817,470	1,663,199,383	2,390,256,944	286,506,698
Military Academy.....	878,686	1,209,957	1,261,079	1,122,587	996,036	1,034,819	1,094,300	1,211,738	2,434,088	1,971,370
Militia <sup>2</sup> .....		4,720,167	5,944,467	6,912,315	9,030,093	8,536,670	11,014,028	39,609,063	3,980,711	1,675,919
Military posts.....	4,627,864	2,852,015	2,469,856	1,686,679	1,427,922	279,538	1,854,389	7,025,599	3,337,820	951,295
Increase of compensation; Military Establishment.....								1,764,005	3,828,657	16,067,158
Engineer Department.....	4,498,343	4,034,636	2,074,046	2,790,115	2,820,913	2,829,907	8,103,938	264,243,521	355,260,488	43,304,346
Improving harbors.....	9,203,274	9,974,318	9,923,121	11,278,529	8,674,537	3,196,427	4,688,742	4,464,394	5,765,018	12,860,336
Improving rivers.....	24,401,579	25,577,299	31,539,430	37,030,964	36,415,823	28,640,705	25,104,702	24,209,555	25,451,141	34,800,218
Trust funds.....	3,449,472	2,495,457	1,650,001	2,769,914	2,736,853	1,876,714	1,320,088	1,076,371	1,322,128	5,789,854
Civilian military training camps.....							4,040,302	5,290,125	1,104,903	172,008
Registration and selection for military service.....							473,500	13,517,309	15,037,530	2,877,482
Miscellaneous <sup>4</sup> .....	6,252,310	9,224,562	10,998,942	12,499,936	6,458,712	4,756,019	13,083,944	6,547,028	10,644,307	15,153,766
Total.....	162,357,100	151,048,896	162,607,913	175,759,874	175,138,627	166,853,552	442,975,322	5,702,582,090	9,273,221,889	1,103,568,471
<i>Navy Department:</i>										
Salaries and expenses.....	791,142	797,704	829,555	860,873	885,870	853,769	981,650	1,351,813	1,682,032	939,970
Temporary office buildings.....									6,844,007	208,222
Additional employees.....								433,381	1,102,402	1,000,454
Naval Academy.....	558,665	687,510	704,016	622,248	614,211	464,703	648,581	2,379,052	4,553,840	2,275,826
Marine Corps.....	7,052,509	7,328,801	6,953,293	7,672,973	7,786,419	6,046,686	14,700,241	546,544,483	573,018,960	542,780,323
Miscellaneous.....	3,114,415	1,432,329	1,330,121	1,115,820	1,252,881	1,083,482	2,167,384	1,891,288	209,928	2,939,407
Pay of the Navy.....	34,349,580	37,373,323	37,992,815	39,307,607	42,542,600	43,162,519	49,225,370	5130,726,660	5297,601,542	5189,353,303
Increase of the Navy.....	22,166,410	29,803,246	29,436,736	31,728,367	39,363,325	37,079,261	54,926,948	353,532,156	463,584,590	243,370,339
Bureau of Yards and Docks.....	8,331,811	8,479,180	6,002,676	4,462,635	5,800,346	5,358,755	7,757,554	58,148,850	96,239,138	46,134,106

Bureau of Equipment.....	8,974,783	8,619,441	8,075,366	9,115,450	395,373	75,290					
Bureau of Navigation.....	3,596,953	2,218,959	2,964,349	2,450,460	2,867,142	3,211,057	5,667,420	17,224,200	20,863,627	18,548,342	
Bureau of Construction and Repair.....	9,077,575	8,506,224	7,702,233	7,792,410	9,835,233	9,647,235	14,168,303	55,693,351	68,374,542	16,558,456	
Bureau of Ordnance.....	10,898,485	12,938,630	14,856,414	15,029,644	10,161,497	11,667,366	21,003,234	189,677,882	221,043,018	81,743,883	
Bureau of Steam Engineering.....	7,052,131	6,010,212	5,477,043	6,275,572	8,698,008	8,299,371	14,329,555	42,039,835	59,575,006	24,811,485	
Bureau of Supplies and Accounts.....	4,211,390	7,894,617	9,972,017	9,681,844	16,435,658	14,888,904	25,918,834	70,406,690	194,594,135	56,499,573	
Bureau of Medicine and Surgery.....	711,802	460,285	536,407	564,897	706,633	770,047	1,083,933	7,784,602	15,859,690	8,805,230	
General account of advances.....	*818,585	2,294,316	130,376	2,838,395	*5,322,317	12,901,225	40,653,656	354,980,660	363,623,257	*140,050,309	
Aviation.....							939,845	27,212,201	101,655,646	38,935,300	
Increase of compensation, Naval Establish- ment.....								3,520,658	644,732	4,207,810	
Clothing fund <sup>6</sup> .....			477,721	320,167	374,505	47,047	3,494,049	6,609,011	27,836,529	*6,371,453	
Trust funds.....	659,720	544,883	651,218	203,697	324,140	326,478	431,525	320,635	139,146		
Total.....	120,728,786	136,389,660	134,092,417	140,543,059	142,721,524	155,883,195	258,148,087	1,370,477,408	2,019,045,767	632,690,267	
<i>Interior Department:</i>											
Salaries and expenses <sup>7</sup> .....	5,026,852	690,304	680,051	784,271	761,052	767,132	770,947	1,012,080	1,139,707	1,111,137	
General Land Office <sup>8</sup> .....		661,396	678,322	668,622	661,988	654,503	650,094	642,802	676,455	673,251	
Indian Office <sup>8</sup> .....		225,821	226,034	304,194	314,848	315,168	313,411	305,395	297,069	300,975	
Pension Office <sup>8</sup> .....		1,754,329	1,986,350	1,952,234	1,678,692	1,582,781	1,500,426	1,411,407	1,302,963	1,277,559	
Patent Office <sup>8</sup> .....		1,458,800	1,452,152	1,460,888	1,485,294	1,471,564	1,515,148	1,511,044	1,505,618	1,643,384	
Bureau of Education <sup>8</sup> .....		283,842	289,306	301,591	341,834	300,930	315,536	333,134	383,649	496,570	
Public-lands service.....	3,784,960	2,729,591	2,700,074	2,464,647	2,797,670	2,487,893	2,530,827	2,391,607	2,421,561	3,049,492	
Colleges for agriculture and mechanic arts.....	2,250,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	
Construction, etc., of railroads in Alaska.....				115,000	572,786	4,148,791	9,407,845	11,535,605	5,284,698	6,240,053	
Beneficiaries (humane and educ't'n'l inst.).....	836,604	640,887	623,921	637,419	658,374	590,332	700,475	793,986	986,579	1,431,154	
Bureau of Mines.....		506,547	564,987	645,168	710,307	681,681	815,156	1,289,651	1,582,573	2,704,282	
Geological Survey.....	1,231,115	1,266,147	1,268,783	1,368,545	1,361,842	1,378,641	1,342,280	1,700,151	1,292,711	1,442,446	
Office of Superintendent of Capitol Build- ing and Grounds.....	240,754	436,070	587,573	726,185	803,139	609,939	518,319	899,155	1,042,118	895,237	

<sup>1</sup> "Disbursements" as used in this table include unexpended balances to the credit of disbursing officers.

<sup>2</sup> Prior to 1912 included under "Ordnance Department"; by act of June 3, 1916, the present title is "National Guard."

<sup>3</sup> Repayments in excess of disbursements.

<sup>4</sup> Including \$1,612,099 in 1914, \$1,744,054 in 1915, \$613,170 in 1916, \$694,116 in 1917, \$919,633 in 1918, \$1,862,147 in 1919, and \$2,213,377 in 1920, expended from special funds for rivers and harbors.

<sup>5</sup> Includes payments of Army allotments by the Bureau of War Risk Insurance.

<sup>6</sup> Prior to 1913 included under "Miscellaneous."

<sup>7</sup> After 1911 the figures represent the salaries and expenses of the Secretary's office, those of the various bureaus in Washington being included under the respective heads thereof.

<sup>8</sup> Prior to 1912 included under "Miscellaneous."

RECEIPTS AND DISBURSEMENTS.

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No. 409.—RECEIPTS AND DISBURSEMENTS, YEARS ENDED JUNE 30, 1911 TO 1920, etc.—Continued.

DISBURSEMENTS<sup>1</sup> AND THEIR OBJECTS—Continued.

Object.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
EXECUTIVE—continued.										
<i>Interior Department—Continued.</i>										
Fuel yards, District of Columbia.....									1,077,409	213,900
Increase of compensation.....								742,254	1,046,572	2,086,548
Interior, miscellaneous civil.....	2,060,302	1,492,118	1,843,964	767,255	2,190,664	1,217,955	1,220,264	2,914,246	2,249,806	1,608,905
Pensions, etc.....	157,880,575	153,590,466	175,085,450	73,440,231	164,387,942	159,302,351	160,318,406	181,137,754	221,614,781	213,344,204
Reclamation fund.....	7,314,300	8,980,015	6,607,086	7,709,351	12,090,226	5,891,615	4,993,732	5,205,480	4,209,531	764,538
Fulfilling treaty stipulations with and support of Indian tribes.....	995,257	708,780	669,220	609,430	649,249	572,578	600,872	552,580	630,111	624,044
Miscellaneous support of Indians.....	635,330	599,820	614,923	667,595	657,910	653,571	790,427	707,777	753,574	729,922
Indian trust funds.....	8,559,759	9,358,879	8,756,209	7,991,956	9,615,810	5,622,594	18,043,136	18,586,515	22,424,009	27,076,084
Incidental expenses, Indian Service.....										
Support of Indian schools.....	3,468,342	3,369,304	3,960,187	4,081,897	4,011,135	4,035,580	4,226,146	4,365,788	4,105,872	4,373,455
Current and contingent, Indian Service.....	1,000,660	984,371	1,102,545	1,001,605	1,120,523	1,281,470	1,156,026	1,029,350	1,131,820	1,360,574
Miscellaneous, Indian Service.....	6,274,521	5,113,686	5,203,075	5,862,593	6,075,724	5,404,482	5,781,487	5,646,390	5,541,971	6,352,752
Miscellaneous trust funds.....	309,430	410,431	375,154	250,766	141,426	187,273	155,238	113,823	121,843	187,865
Total.....	201,968,761	197,761,594	217,775,366	216,311,438	215,587,935	201,658,833	220,166,198	247,237,974	285,328,900	282,060,531
<i>Post Office Department:</i>										
Salaries and expenses.....	1,602,883	1,597,692	1,555,423	1,837,947	1,805,265	1,770,348	1,730,559	1,657,353	1,763,755	1,777,470
Increase of compensation.....								88,500	151,718	320,887
Deficiency in postal revenue.....	2133,784	1,568,195	1,027,369		6,636,592	5,500,000		2,221,095	343,511	114,854
Transportation of mail, Pacific railways, and miscellaneous.....	343,496	295,345	613,918	398,255	89,609	362	190,159	188,467	146,961	467,260
Additional compensation (Postal Service).....										35,698,400
Total.....	1,812,594	3,461,232	3,196,710	2,236,202	8,531,466	7,270,710	1,920,718	4,155,415	2,405,945	38,378,871
<i>Department of Agriculture:</i>										
<i>Animal Industry—</i>										
Expenses, etc.....	1,116,597	1,971,413	1,933,030	1,467,710	1,751,900	1,747,557	2,000,000	2,000,000	2,401,100	2,000,000

Expenses of Plant Industry and cotton-boll weevil investigation <sup>1</sup> .....	1,110,980	1,382,915	1,617,185	1,991,826	2,730,892	1,609,806	1,969,379	2,099,750	2,165,105	2,502,461
Forest Service.....	5,535,916	4 2,763,402	2,998,876	3,274,722	3,831,447	3,455,447	3,088,921	4,203,842	3,296,564	6,554,915
Acquisition of lands for protection of watersheds, navigable streams.....	9,972	111,519	897,246	838,862	1,138,095	1,480,076	1,992,067	867,636	1,151,169	663,271
Cooperative extension work.....					480,000	1,074,935	1,577,924	2,075,054	2,568,066	4,471,594
States Relations Service, expenses.....	1,572,455	1,588,484	1,598,535	1,577,445	1,635,597	2,606,892	2,793,712	2,820,355	2,916,336	3,067,076
Cooperative construction rural post-roads, etc.....								843,474	3,665,694	24,555,180
Stimulating agriculture and facilitating distribution of products.....								6,349,055	8,377,362	1,199,286
Weather Bureau.....	1,354,590	1,608,347	1,636,466	1,241,532	1,362,080	1,324,628	1,407,779	1,461,985	1,523,035	1,512,657
Increase of compensation.....								686,156	1,164,161	2,812,615
Procuring, etc., nitrate of soda.....								6,828,000	<sup>2</sup> 10,834,614	<sup>2</sup> 5,085,659
Salaries and miscellaneous.....	4,354,169	<sup>5</sup> 7,742,372	7,502,905	8,641,588	9,600,887	10,436,792	11,205,124	13,137,132	17,927,031	16,998,780
Total.....	17,666,228	19,471,567	20,469,028	22,208,141	29,131,112	28,031,540	29,587,149	46,759,461	36,888,371	66,611,067
<i>Department of Commerce:</i> <sup>6</sup>										
Salaries and expenses.....	712,585	782,942	846,964	666,374	654,227	522,634	533,757	359,176	370,787	375,495
Bureau of Foreign and Domestic Commerce <sup>7</sup> .....				217,904	385,047	393,861	466,916	456,749	504,903	860,274
Bureau of Labor.....	178,409	185,223								
Bureau of Standards.....	406,197	553,708	622,048	595,470	634,304	790,170	784,693	1,378,391	1,593,100	1,736,479
Bureau of the Census.....	6,409,552	2,274,531	1,334,295	1,220,366	1,553,328	1,179,293	1,061,995	1,184,193	1,121,351	13,667,103
Coast and Geodetic Survey.....	966,437	959,241	1,003,523	999,376	1,095,302	1,178,860	1,229,288	1,118,030	1,002,803	1,820,607
Lighthouse Establishment.....	5,120,276	4,956,516	5,472,159	5,731,075	5,607,967	5,722,146	5,861,512	5,588,181	6,602,179	8,896,989
Bureau of Fisheries.....	978,102	904,956	1,444,445	1,005,661	1,026,090	1,072,286	1,134,318	1,105,704	1,029,189	1,354,342
Steamboat-Inspection Service.....	538,844	520,619	527,981	517,964	533,961	539,381	620,973	647,144	782,795	969,644
Immigration and Naturalization Service.....	3,034,118	3,323,526								
National security and defense.....								755,097	1,734,705	3,563,706
Increase of compensation.....								449,871	635,373	2,213,087
Miscellaneous.....	158,923	5,736	12,042	4,692	8,873	5,091	7,077	260,020	231,349	307,320
Total.....	18,503,443	14,466,998	11,263,457	10,958,882	11,499,099	11,403,722	11,700,529	13,301,156	15,668,534	35,765,046

<sup>1</sup> "Disbursements" as used in this table include unexpended balances to the credit of disbursing officers. <sup>6</sup> See note 4.  
<sup>2</sup> Repayments in excess of disbursements. <sup>7</sup> Department of Commerce and Labor prior to Mar. 4, 1913, when the Department of Labor was created.  
<sup>3</sup> Expenses of cotton-boll weevil investigation not included after 1914. <sup>8</sup> Prior to 1914 included under "Salaries and expenses."  
<sup>4</sup> Decrease largely due to transfer of employees of Forest Service (\$2,318,000) from the lump-sum appropriation for General Expenses, Forest Service, to the statutory roll, "Salaries," Department of Agriculture.

No. 409.—RECEIPTS AND DISBURSEMENTS, YEARS ENDED JUNE 30, 1911 TO 1920, ETC.—Continued.

DISBURSEMENTS AND THEIR OBJECTS—Continued.

Object.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
EXECUTIVE—continued.										
<i>Department of Labor:</i> <sup>2</sup>	<i>Dollars.</i>	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Salaries and expenses.....			16,000	120,714	154,056	161,419	170,019	200,843	225,839	400,081
Bureau of Labor Statistics.....			164,154	179,331	256,912	283,070	274,293	388,476	419,243	301,749
Bureau of Immigration.....			344,085	76,820	109,725	80,022	104,478	857,525	132,984	266,732
Bureau of Naturalization.....				291,219	337,389	359,848	351,722	382,567	720,243	611,324
Children's Bureau.....				25,289	141,929	149,349	179,845	312,757	318,436	286,358
Regulating immigration.....			2,455,888	2,562,759	2,531,329	2,437,437	2,401,115	2,647,575	2,550,117	2,530,894
National security and defense.....								584,034	1,968,709	144,024
War Emergency Employment Service.....								189,947	5,480,201	290,130
War labor administration.....									1,022,474	190,371
Miscellaneous.....			367,753	512,772	252,272	59,999	365,833	353,157	452,245	1,123,568
Total.....			3,347,380	3,768,904	3,783,612	3,531,144	3,847,305	5,916,881	13,290,491	6,125,231
<i>Department of Justice: Salaries and expenses.</i> <sup>3</sup>	1,373,589	1,388,562	1,523,068	1,588,573	1,538,126	1,509,582	1,580,036	987,762	905,910	1,058,251
<i>Independent bureaus and offices:</i>										
Interstate Commerce Commission.....	1,313,460	1,388,204	1,644,299	2,010,696	3,790,435	5,016,136	5,175,150	5,399,619	5,688,651	5,847,962
Smithsonian Institution.....	162,252	152,940	152,404	147,849	204,009	148,235	159,142	185,561	197,419	269,713
National Museum.....	713,080	561,695	418,956	366,996	403,019	337,148	383,254	384,362	359,234	407,210
Zoological Park.....	111,665	102,967	105,338	106,888	104,215	98,187	104,126	95,806	112,015	120,095
Territorial governments.....	250,517	183,032	217,433	175,793	199,050	22,426	25,642			
Salaries, etc., Federal Reserve Board.....					295,536	821,763	594,907	1,532,015	2,331,760	2,608,384
Federal Trade Commission <sup>4</sup> .....					89,000	369,950	458,573	1,466,424	1,595,737	1,021,654
Federal control of transportation systems, etc.....								150,000,000	349,238,385	1,038,614,901
War Finance Corporation.....								55,000,000	295,000,000	150,000,000
Board for Vocational Education.....								1,412,883	3,549,443	34,934,424
Council of National Defense.....							102,024	1,093,859	534,039	107,758
Food and Fuel Administrations.....								5,330,676	17,644,584	1,635,859
Control of food and fuel.....								50,000,000	100,000,000	

National Advisory Committee for Aeronautics.....							15,152	80,901	223,498	229,886
United States Employees' Compensation Commission.....							228,306	719,936	1,536,435	2,239,802
United States Shipping Board—										
Salaries and expenses.....							64,442	391,535	797,281	462,911
Permanent fund.....							6,000,000	44,000,000		
Emergency Shipping fund.....								807,575,774	1,865,715,419	467,238,137
National security and defense.....							8,894,027	10,059,580	4,688,878	1,393,502
Bureau of industrial housing and transportation.....								25,000	70,483,879	52,038,713
Interdepartmental Social Hygiene Board.....									1,720,123	1,791,071
State, War, and Navy Department buildings.....								451,004	1,662,669	2,483,462
Miscellaneous.....	164,909	339,896	424,458	653,510	357,958	485,532		629,007	427,467	399,228
<b>Total.....</b>	<b>2,555,974</b>	<b>2,553,747</b>	<b>2,878,326</b>	<b>3,232,180</b>	<b>5,738,774</b>	<b>7,221,803</b>	<b>22,690,367</b>	<b>1,135,833,942</b>	<b>2,723,531,916</b>	<b>1,706,547,528</b>
<i>District of Columbia:</i>										
Salaries and expenses.....	11,116,130	11,610,777	11,249,763	11,238,633	11,891,437	12,274,319	12,226,924	12,921,525	14,745,057	18,547,699
Trust funds.....	578,771	675,959	746,820	742,635	721,213	558,236	759,726	754,841	975,197	996,331
All other.....	646,039	672,806	844,628	774,703	608,013	801,293	816,544	730,045	845,180	869,392
<b>Total.....</b>	<b>12,335,940</b>	<b>12,959,542</b>	<b>12,841,211</b>	<b>12,756,971</b>	<b>13,220,663</b>	<b>13,633,853</b>	<b>13,803,194</b>	<b>14,406,411</b>	<b>16,565,434</b>	<b>20,413,422</b>
Federal control of telegraph and telephone systems.....										12,018,558
<b>Total Executive.....</b>	<b>632,656,009</b>	<b>633,495,576</b>	<b>660,578,329</b>	<b>678,186,083</b>	<b>708,925,614</b>	<b>700,475,799</b>	<b>1,128,754,921</b>	<b>8,941,624,989</b>	<b>15,334,381,436</b>	<b>5,048,143,672</b>
<b>JUDICIAL.</b>										
Salaries and expenses <sup>2</sup> .....	8,135,151	8,328,437	8,900,564	8,599,579	8,896,746	9,152,882	8,996,274	12,244,619	14,310,115	17,608,995
Balance arising in adjustment of moneys not covered by warrants in the fiscal year of deposits in Treasurer's cash.....						+1,016,311	+147,796	-3,379,395	+65,345	+1,997,019
<b>Ordinary disbursements<sup>4</sup>.....</b>	<b>654,137,998</b>	<b>654,553,963</b>	<b>682,770,706</b>	<b>700,254,490</b>	<b>731,399,759</b>	<b>724,492,999</b>	<b>1,147,898,991</b>	<b>8,966,532,266</b>	<b>15,365,362,742</b>	<b>5,657,489,394</b>

<sup>1</sup> "Disbursements" as used in this table include unexpended balances to the credit of disbursing officers.

<sup>2</sup> Includes all expenditures made during the fiscal year 1913 for bureaus and offices transferred to Department of Labor, created Mar. 4, 1913.

<sup>3</sup> A large proportion of the disbursements included under this head previous to 1918 was subsequently transferred to the class "Judicial."

<sup>4</sup> The Federal Trade Commission was organized Mar. 16, 1915, as an independent office, from the Bureau of Corporations, expenditures for which prior to that date are included under the Department of Commerce, "Salaries and expenses."

<sup>5</sup> Repayments in excess of disbursements.

<sup>6</sup> Exclusive of payments on account of obligations of foreign Governments and farm loan bonds and Panama Canal disbursements, treated by the Treasury Department in 1920 as "ordinary" disbursements.

RECEIPTS AND DISBURSEMENTS.

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No. 409.—RECEIPTS AND DISBURSEMENTS, YEARS ENDED JUNE 30, 1911 TO 1920, ETC.—Continued.

RECAPITULATION OF DISBURSEMENTS.<sup>1</sup>

Object.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>
Legislative .....	13,344,838	12,729,950	13,291,813	13,468,828	13,577,399	13,848,067	15,174,101	16,042,053	16,605,536	19,739,708
Executive:										
Executive, proper .....	734,603	923,979	592,015	564,134	3,065,880	395,940	1,387,798	9,822,506	21,497,675	444,839,751
State .....	4,902,175	4,511,475	4,978,380	5,253,912	4,908,607	6,444,594	6,130,082	10,709,279	20,248,594	13,590,289
Treasury .....	87,718,816	88,558,324	85,013,058	83,003,813	94,010,189	96,637,331	109,644,036	379,374,614	905,782,020	1,284,476,387
War .....	162,357,100	151,048,896	162,607,913	175,759,874	175,188,627	166,853,552	442,975,322	5,702,582,090	9,273,221,889	1,103,568,471
Navy .....	120,728,786	136,389,660	134,092,417	140,543,059	142,721,524	155,883,155	258,148,087	1,370,477,408	2,019,045,767	632,690,267
Interior .....	201,968,761	197,761,594	217,775,366	216,311,438	215,587,935	201,658,833	220,166,198	247,297,974	285,328,900	282,060,531
Post Office .....	1,812,594	3,461,232	3,196,710	2,236,202	8,531,466	7,270,710	1,920,718	4,155,415	2,405,945	38,378,871
Agriculture .....	17,666,228	19,471,567	20,469,028	22,208,141	29,131,112	28,031,540	29,587,149	46,759,461	36,888,371	66,611,667
Commerce <sup>2</sup> .....	18,503,443	14,466,998	11,263,457	10,958,882	11,499,099	11,403,722	11,700,529	13,301,156	15,668,534	35,765,046
Labor <sup>2</sup> .....			3,347,380	3,768,904	3,783,612	3,531,144	3,847,305	5,916,881	13,290,491	6,125,231
Justice <sup>3</sup> .....	1,378,589	1,388,562	1,523,068	1,588,573	1,538,126	1,509,582	1,580,036	987,762	905,910	1,058,251
Independent bureaus and offices .....	2,555,974	2,553,747	2,878,826	3,232,180	5,738,774	7,221,803	22,690,367	1,135,833,942	2,723,531,916	1,706,547,528
District of Columbia .....	12,395,940	12,959,542	12,841,211	12,756,971	13,220,663	13,633,853	13,803,194	14,406,411	16,565,434	20,413,422
Federal control of telegraph and telephone systems .....										12,018,558
Total Executive .....	632,658,009	633,495,576	660,578,329	678,186,083	708,925,614	700,475,799	1,123,580,820	8,941,624,989	15,334,381,446	5,648,143,672
Judicial <sup>3</sup> .....	8,135,151	8,328,437	8,900,564	8,599,579	8,896,746	9,152,882	8,996,274	12,244,619	14,310,115	17,608,995
Balance arising in adjustment of moneys not covered by warrants in the fiscal year of deposit in Treasurer's cash .....							+1,016,311	+147,796	-3,379,395	+65,345
Ordinary disbursements <sup>4</sup> .....	654,137,998	654,553,963	682,770,706	700,254,490	731,399,759	724,492,999	1,147,898,991	8,966,532,266	15,365,862,742	5,687,489,394
Special disbursements:										
Purchase of obligations of foreign Governments .....							885,000,000	4,739,434,750	3,477,850,206	421,337,028
Purchase of farm loan bonds .....								65,153,254	96,662,399	26,887,356
All other .....							33,880,315			
Total .....							918,880,315	4,804,588,004	3,574,512,664	448,224,384

Panama Canal disbursements.....	87,063,515	35,827,371	41,741,258	34,826,941	29,187,043	17,503,728	19,262,799	20,787,625	12,265,775	6,031,464
Public-debt disbursements: <sup>6</sup>										
Bank-note fund.....	34,976,841	28,527,712	24,089,035	26,852,200	17,205,958	24,633,010	40,564,115	21,611,235	23,717,893	23,424,165
First Liberty loan converted at 4 per cent.....										14,882,000
First Liberty loan converted at 4½ per cent.....								656,000	4,003,050	17,475,700
Second Liberty loan.....								61,050,000	8,000,000	10,007,700
Second Liberty loan, converted at 4½ per cent.....									172,357,600	231,142,700
Third Liberty loan.....								14,935,500	201,660,500	295,338,250
Fourth Liberty loan.....									185,000,000	405,221,500
Victory Liberty loan.....										249,006,600
Loan of 1908-1918.....									83,009,460	416,140
Certificates of indebtedness—										
2 per cent.....							50,000,000	1,005,000,000		
3 per cent.....							394,123,368	74,146,632		
3½ per cent.....								211,490,100		
3¾ per cent.....							188,448,900	849,993,000	15,046,532,900	15,588,704,459
4 per cent.....								4,103,857,000		
4½ per cent.....								1,528,785,000		
War-savings certificates.....								2,971,968	134,047,604	199,818,880
One-year Treasury notes, 3 per cent.....							4,390,000	27,362,000	19,150,000	
Miscellaneous.....	246,496	120,616	102,575	109,127	47,533	35,903	18,399	20,650	87,002	26,277
Total.....	35,223,337	28,648,328	24,191,610	26,961,327	17,253,491	24,668,913	677,544,782	7,706,379,075	15,837,566,009	17,036,444,271
Total, exclusive of postal paid from postal revenues.....	726,424,850	718,529,662	748,703,574	782,042,758	777,840,292	766,665,640	2,763,526,887	21,488,786,979	34,789,707,190	23,178,189,511
Postal revenues.....	237,660,705	246,744,016	282,108,875	263,568,103	287,243,165	306,228,458	319,889,904	324,849,188	362,504,274	418,722,295
Total disbursements, including postal.....	964,085,555	965,273,678	1,030,812,449	1,045,600,861	1,065,083,457	1,072,894,093	3,083,476,791	21,823,636,158	35,152,211,464	23,596,911,806

<sup>1</sup> "Disbursements" as used in this table include unexpended balances to the credit of disbursing officers.

<sup>2</sup> Department of Commerce and Labor prior to Mar. 4, 1913, when the Department of Labor was created.

<sup>3</sup> A large proportion of the disbursements previously included under the head of "Justice" were, in 1918 and 1919, transferred under the head "Judicial."

<sup>4</sup> See note 6, p. 707.

<sup>5</sup> Includes \$25,000,000, payment for Danish West Indies, and \$3,830,315, subscription to stock, Federal land banks.

<sup>6</sup> Issues of certificates and notes not affecting the cash in general fund are excluded from the public-debt figures in this statement.

No. 410.—TOTAL LEVIES OF AD VALOREM TAXES: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1860, 1870, 1880, 1890, 1902, AND 1912.

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

State.	1860	1870		1880	1890	1902	1912	Tax rate per \$100 of assessed valuation.					
		Currency basis.	Gold basis.					1860	1870	1880	1890	1902	1912
Alabama.....	851,171	2,932,932	2,396,346	2,061,978	2,868,352	3,899,555	9,971,300	0.20	1.92	1.68	1.15	1.65	1.76
Arizona.....	.....	81,323	25,058	293,036	338,379	1,634,481	4,357,963	.....	2.22	3.16	2.99	4.18	3.11
Arkansas.....	635,333	2,866,890	2,209,512	1,839,090	2,813,791	4,445,887	10,620,743	.....	3.03	2.13	1.61	1.93	2.48
California.....	2,981,122	7,817,115	7,817,115	12,628,005	18,754,850	27,312,092	62,689,556	2.13	2.90	2.16	1.70	2.12	2.15
Colorado.....	.....	362,197	289,758	2,152,008	6,419,271	10,740,770	16,981,343	.....	2.09	2.89	2.91	3.03	4.01
Connecticut.....	1,015,037	6,064,843	4,851,874	5,365,739	6,112,197	8,020,830	16,488,928	.30	1.43	1.64	1.70	1.21	1.53
Delaware.....	1,205,891	418,092	334,474	604,257	922,179	1,316,451	1,701,222	.....	1.65	1.01	1.39	1.91	1.91
District of Columbia.....	260,218	1,581,569	1,265,255	1,469,254	2,280,110	3,350,880	5,398,984	.63	2.13	1.48	1.49	1.50	1.50
Florida.....	159,121	496,166	396,933	584,818	1,976,439	2,631,040	8,435,625	.23	1.53	1.89	2.15	2.60	3.96
Georgia.....	797,885	2,627,029	2,101,623	3,013,777	5,711,990	8,204,167	18,414,332	.13	1.16	1.20	1.37	1.76	2.19
Idaho.....	.....	174,711	139,769	186,769	761,561	1,895,395	6,952,314	.....	3.30	2.90	2.96	3.09	4.15
Illinois.....	6,121,766	21,825,008	17,460,006	24,586,018	33,090,429	53,013,308	84,833,860	1.57	4.52	3.13	4.09	5.15	3.62
Indiana.....	3,701,352	10,791,121	8,632,897	11,943,630	15,584,054	27,968,418	45,643,721	.90	1.63	1.64	1.82	1.97	2.40
Indian Territory.....	.....	.....	.....	.....	271,000	.....	.....	.....	.....	.....	.....	1.67	.....
Iowa.....	2,378,400	9,055,614	7,244,491	11,061,605	15,175,432	22,602,580	36,569,785	1.16	2.99	2.77	2.92	3.95	4.05
Kansas.....	195,857	2,673,992	2,139,194	4,979,650	12,756,148	14,847,136	27,895,223	.87	2.90	3.10	3.67	4.09	1.02
Kentucky.....	2,148,241	5,730,118	4,884,094	5,201,017	7,379,326	10,461,813	17,668,998	.41	1.40	1.40	1.35	1.47	1.71
Louisiana.....	4,960,780	7,060,722	5,648,578	4,386,646	5,103,675	8,478,370	14,431,677	1.14	2.79	2.74	2.18	2.69	2.62
Maine.....	2,257,213	5,348,645	4,278,916	5,182,135	4,922,858	6,855,776	8,987,106	1.46	2.62	2.20	1.59	1.95	2.16
Maryland.....	2,158,895	6,632,842	5,306,274	5,437,462	8,173,075	10,698,304	16,359,539	.73	1.56	1.09	1.54	1.46	1.32
Massachusetts.....	7,426,578	24,922,900	19,938,320	24,326,877	31,503,666	49,219,496	82,565,585	.96	1.57	1.54	1.46	1.58	1.72
Michigan.....	1,766,694	5,412,957	4,330,366	3,627,949	14,477,767	23,476,734	47,997,705	1.08	1.99	1.67	1.61	1.66	2.07
Minnesota.....	666,007	2,648,372	2,118,697	4,346,300	12,707,428	17,760,518	38,107,842	2.08	3.15	1.68	2.16	2.33	2.53
Mississippi.....	954,806	3,736,432	2,989,146	2,217,138	2,803,337	4,179,566	9,911,344	.91	2.11	2.00	1.63	1.73	2.41
Missouri.....	4,109,633	13,908,498	11,126,798	11,831,491	16,447,206	21,784,669	35,490,627	1.54	2.50	2.11	1.85	1.75	1.91
Montana.....	.....	198,527	158,821	383,947	2,347,370	4,091,544	11,244,719	.....	2.00	2.06	2.08	2.20	3.24
Nebraska.....	91,863	1,027,327	821,862	2,792,480	8,325,566	9,499,415	19,780,947	1.24	1.88	3.08	4.51	5.27	4.27
Nevada.....	.....	820,308	656,247	871,673	735,910	616,947	2,275,375	.....	3.19	2.98	2.90	2.10	2.25
New Hampshire.....	1,261,866	3,255,793	2,604,634	3,179,192	4,063,640	4,106,443	6,978,316	1.02	2.18	1.55	1.54	2.04	1.59
New Jersey.....	1,457,500	7,416,724	5,933,379	3,958,065	14,103,523	20,955,483	49,424,444	.49	1.19	1.28	1.58	2.19	1.98

TAXATION.

New Mexico.....	29,700	61,014	48,811	164,100	1,043,316	1,409,834	3,426,376	.14	.34	1.12	2.41	3.65	4.73
New York.....	15,363,422	48,550,308	38,840,246	56,392,975	75,126,502	132,711,107	221,467,071	1.10	2.47	2.13	1.98	2.22	1.99
North Carolina.....	1,044,732	2,352,809	1,882,247	1,916,132	2,394,458	3,975,355	9,989,052	.36	1.80	1.23	1.02	1.15	1.34
North Dakota.....		<sup>2</sup> 13,867	<sup>2</sup> 11,094	<sup>2</sup> 478,066	<sup>2</sup> 427,563	4,186,004	11,875,249	<sup>2</sup> .47	<sup>2</sup> 2.35	<sup>2</sup> 2.75	<sup>2</sup> 3.13	<sup>2</sup> 4.05	<sup>2</sup> 4.05
Ohio.....	9,611,021	23,526,548	18,821,238	25,756,658	33,889,417	47,459,657	76,697,582	1.00	2.01	1.68	1.91	2.38	1.18
Oklahoma.....						3,106,035	19,705,187					4.27	1.65
Oregon.....	199,056	580,956	580,956	1,113,942	2,887,013	4,920,174	17,138,593	1.05	1.83	2.12	1.74	3.32	1.89
Pennsylvania.....	8,729,736	24,531,397	19,625,118	28,779,334	37,337,062	58,269,455	93,374,907	1.21	1.87	1.71	1.40	1.49	1.84
Rhode Island.....	686,133	2,170,152	1,736,122	2,692,715	3,797,417	6,132,952	8,192,393	.55	.89	1.07	1.18	1.45	1.32
South Carolina.....	1,280,386	2,767,675	2,214,140	1,830,983	2,745,048	3,736,344	6,899,060	.26	1.50	1.38	1.63	1.91	2.37
South Dakota.....		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	3,626,313	4,329,195	10,719,034		( <sup>3</sup> )	( <sup>3</sup> )	2.59	2.31	3.03
Tennessee.....	1,102,793	3,381,579	2,705,263	2,515,567	5,636,772	7,626,068	14,111,832	.29	1.33	1.10	1.47	1.88	2.26
Texas.....	533,265	1,129,577	903,661	4,568,716	9,817,369	13,683,526	32,964,987	.20	.75	1.43	1.26	1.34	1.30
Utah.....	65,006	167,355	133,834	495,238	1,601,504	2,843,322	6,528,959	1.56	1.33	1.76	1.51	2.41	3.26
Vermont.....	908,080	1,547,128	1,237,703	1,746,111	2,105,395	1,910,538	4,019,932	1.07	1.51	2.01	1.30	1.17	1.81
Virginia.....	3,672,689	4,613,798	3,691,038	4,693,486	5,230,614	6,895,765	13,821,901	.56	1.26	1.47	1.26	1.37	1.60
Washington.....	57,311	163,992	163,992	505,417	5,209,714	9,002,727	31,204,820	1.30	1.54	2.12	2.39	3.45	3.10
West Virginia.....		1,723,158	1,377,726	1,993,475	3,253,900	5,506,743	10,025,841		1.23	1.36	1.74	2.16	.86
Wisconsin.....	2,330,011	5,387,970	4,310,376	7,588,325	13,191,899	20,503,363	36,847,952	1.26	1.62	1.87	2.29	1.36	1.49
Wyoming.....		34,471	27,577	230,228	784,333	1,074,337	2,610,357		.62	1.69	2.41	2.48	1.44
Total.....	94,186,746	280,591,521	226,185,629	313,921,474	471,365,140	724,736,539	1,349,841,038	.78	1.98	1.83	1.85	2.05	1.94

<sup>1</sup> Reports incomplete.

<sup>2</sup> Dakota Territory.

<sup>3</sup> See North Dakota.

TAKATION.

711

No. 411.—ESTIMATED TRUE VALUE OF ALL PROPERTY AND OF SPECIFIED CLASSES OF PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1904 AND 1912.

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

1904.

State.	Real property and improvements. <sup>1</sup>	Live stock.	Farm implements and machinery.	Manufacturing machinery, tools, and implements.	Gold and silver coin and bullion.	Railroads and their equipment. <sup>1</sup>	Street rail-ways, ship-ping, water-works, etc. <sup>2</sup>	All other. <sup>3</sup>	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	446,747,512	50,746,958	10,251,443	42,387,488	35,095,727	150,211,000	32,599,511	196,974,622	965,014,261
Arizona.....	166,425,691	16,582,642	1,134,026	3,598,484	2,970,628	68,356,000	5,321,067	51,913,767	306,302,305
Arkansas.....	397,239,116	54,956,832	10,237,570	15,869,560	24,550,073	124,626,000	18,761,175	157,667,646	803,907,972
California.....	2,664,472,025	83,438,037	23,332,016	84,692,799	60,469,970	350,694,000	206,494,307	641,897,952	4,115,491,106
Colorado.....	637,662,744	57,362,874	5,352,441	44,520,856	15,828,519	198,261,000	43,889,900	204,663,773	1,267,542,107
Connecticut.....	850,340,718	17,451,207	5,195,715	98,683,323	20,391,447	105,369,000	67,243,242	249,960,411	1,414,635,063
Delaware.....	134,431,240	6,553,949	2,287,336	12,471,865	3,735,338	17,285,000	13,565,926	39,930,322	230,260,976
District of Columbia.....	830,244,062	1,050,000	142,863	7,668,599	7,216,326	5,578,000	45,656,063	142,827,240	1,040,383,173
Florida.....	229,396,227	15,528,803	2,338,576	10,428,895	11,374,000	80,467,000	16,543,541	71,332,158	431,409,200
Georgia.....	563,155,476	57,293,670	11,153,042	46,756,710	42,509,939	156,603,000	49,070,561	240,903,273	1,167,445,671
Idaho.....	147,771,554	25,944,298	4,781,769	3,313,940	3,800,525	91,877,000	5,837,391	59,545,386	342,871,863
Illinois.....	5,468,492,926	268,731,540	48,593,486	227,543,320	150,074,503	805,057,000	327,591,493	1,520,471,923	8,816,556,191
Indiana.....	1,760,058,958	151,798,200	29,374,682	84,079,065	52,137,773	375,541,000	110,075,967	542,716,094	3,105,781,739
Indian Territory.....	216,761,600	49,026,248	7,878,960	2,276,402	8,827,829	79,405,000	5,879,116	88,966,200	459,021,355
Iowa.....	2,491,273,897	335,681,475	64,498,622	30,413,593	44,450,260	344,847,000	69,812,758	667,538,471	4,048,516,076
Kansas.....	1,135,004,695	228,644,982	31,967,789	21,425,718	30,775,625	356,356,000	40,497,826	408,551,608	2,253,224,243
Kentucky.....	859,247,997	91,489,357	17,682,829	30,907,185	41,372,698	155,772,000	59,718,312	271,295,852	1,527,486,230
Louisiana.....	489,295,161	45,000,956	32,623,258	48,584,306	31,828,795	123,401,000	59,555,883	201,939,647	1,062,229,006
Maine.....	421,690,961	26,203,025	9,242,856	40,223,927	14,053,983	80,146,000	46,063,744	137,998,226	775,622,722
Maryland.....	904,469,735	31,397,196	9,176,116	54,750,990	27,193,340	132,342,000	96,234,840	255,923,955	1,511,488,172
Massachusetts.....	3,243,498,159	35,986,572	9,270,398	239,267,199	71,662,525	250,052,000	270,487,699	836,354,361	4,956,578,913
Michigan.....	2,019,296,490	123,265,031	31,363,928	87,255,370	52,261,341	277,597,000	131,580,197	559,799,760	3,282,419,117
Minnesota.....	1,982,552,389	126,353,319	35,673,607	45,121,997	39,947,501	466,734,000	126,062,305	521,276,958	3,343,722,076
Mississippi.....	279,513,715	66,718,297	11,326,725	19,093,957	28,898,636	107,884,000	17,445,166	157,368,526	683,249,022
Missouri.....	2,233,765,544	204,030,528	32,137,971	92,524,919	82,726,049	309,768,000	160,379,067	644,265,373	3,759,597,451
Montana.....	328,554,427	53,163,425	5,321,317	7,842,513	6,967,216	196,209,000	18,545,064	129,703,251	746,311,213
Nebraska.....	1,086,579,628	188,527,537	27,125,233	24,803,815	21,728,589	263,170,000	32,291,637	365,337,194	2,009,563,633
Nevada.....	122,296,975	14,917,223	971,729	717,016	930,195	43,745,000	2,880,852	34,275,517	220,734,507
New Hampshire.....	272,629,666	16,046,227	5,421,244	26,518,039	8,203,172	79,786,000	19,242,930	88,961,926	516,809,204
New Jersey.....	1,900,273,091	32,319,327	9,796,532	180,212,427	40,863,293	1,333,568,000	204,130,498	534,456,805	3,225,619,973

New Mexico.....	154,644,570	30,294,584	1,272,299	1,638,826	3,920,371	86,400,000	5,895,816	48,196,184	332,262,650
New York.....	9,151,979,081	189,662,043	58,806,300	486,774,713	412,832,428	1,898,222,000	1,151,475,505	2,419,290,137	14,769,042,207
North Carolina.....	399,567,905	48,658,045	10,331,877	42,238,322	35,669,724	113,146,000	18,584,305	173,876,040	842,072,218
North Dakota.....	371,303,432	65,582,944	18,260,984	1,910,251	7,930,310	123,390,000	7,553,034	139,871,954	735,302,969
Ohio.....	3,383,834,608	173,847,240	38,549,941	216,947,620	90,389,335	689,797,000	329,196,716	1,024,197,006	5,946,969,466
Oklahoma.....	358,088,178	72,617,501	13,146,030	3,649,170	9,867,165	78,668,000	7,566,394	92,411,262	636,013,700
Oregon.....	541,457,965	36,011,028	7,461,912	-13,655,213	11,625,311	75,661,000	29,314,747	136,866,056	352,053,232
Pennsylvania.....	6,591,055,583	160,190,227	54,175,943	515,945,638	168,383,753	1,429,608,000	570,452,043	1,992,809,119	11,473,620,306
Rhode Island.....	523,417,256	5,604,873	1,333,784	58,140,761	10,218,878	25,719,000	37,854,869	137,060,480	799,349,601
South Carolina.....	252,766,767	31,457,603	7,412,083	48,144,618	24,891,557	75,500,000	18,697,576	126,983,018	585,853,222
South Dakota.....	381,435,856	89,192,677	13,841,321	2,723,430	8,290,763	49,646,000	7,299,617	127,411,275	679,840,939
Tennessee.....	557,504,977	76,205,984	17,413,988	24,108,006	39,275,807	131,166,000	47,307,134	211,241,183	1,104,223,979
Texas.....	1,554,714,941	286,691,300	37,379,975	43,462,409	63,820,940	237,718,000	69,035,770	543,498,668	2,836,322,003
Utah.....	258,595,674	20,435,227	3,598,244	8,470,645	6,331,183	90,325,000	17,732,895	82,279,747	487,768,515
Vermont.....	194,931,444	22,585,624	7,915,414	14,304,651	6,726,289	37,311,000	8,999,352	67,556,315	360,330,089
Virginia.....	674,544,741	53,776,806	10,985,307	36,040,103	35,570,489	211,315,000	40,996,199	224,741,445	1,287,970,180
Washington.....	546,503,248	30,620,408	7,580,973	32,069,434	13,793,355	182,837,000	55,004,366	183,312,648	1,051,671,432
West Virginia.....	364,305,954	36,387,109	5,786,402	25,466,119	19,260,508	201,799,000	24,523,954	162,471,103	840,000,149
Wisconsin.....	1,082,068,672	131,790,769	32,347,828	87,122,618	44,588,626	284,510,000	84,979,252	491,270,474	2,838,678,239
Wyoming.....	131,628,903	35,965,009	1,785,089	986,456	2,160,996	100,307,000	4,619,307	52,119,481	329,572,241
Total.....	62,341,492,134	4,073,791,736	844,989,863	3,297,754,180	1,995,603,303	11,244,752,000	4,840,546,909	18,462,281,792	107,104,211,917
<i>Geographic divisions.<sup>4</sup></i>									
New England.....	5,506,508,204	123,877,528	38,379,411	477,137,900	131,255,904	578,383,000	449,891,836	1,517,891,719	8,823,325,592
Middle Atlantic.....	17,643,307,755	382,171,597	122,778,775	1,182,932,778	622,079,474	2,652,398,000	1,926,058,046	4,946,556,061	29,478,282,486
East North Central.....	14,313,751,654	849,432,780	180,229,865	702,947,993	339,661,578	2,432,502,000	983,423,625	4,138,455,257	23,990,404,752
West North Central.....	9,681,915,441	1,238,013,462	223,505,527	218,923,723	235,849,097	1,913,911,000	443,896,244	2,874,252,833	16,830,267,327
South Atlantic.....	4,346,882,107	282,103,181	59,613,692	283,966,221	207,421,221	994,035,000	323,872,985	1,438,988,554	7,936,882,961
East South Central.....	2,143,014,201	285,160,596	56,674,985	116,497,536	144,642,868	545,033,000	157,070,123	836,880,183	4,284,973,492
West South Central.....	3,016,098,996	505,292,837	101,265,793	113,841,847	138,894,802	643,818,000	160,798,338	1,084,483,423	5,767,494,036
Mountain.....	1,937,580,638	254,670,282	24,216,914	71,088,736	42,909,633	875,480,000	104,722,292	662,697,106	3,973,365,501
Pacific.....	3,752,433,238	150,069,473	38,324,901	130,417,446	85,888,636	609,192,000	290,513,420	962,076,656	6,019,215,770

<sup>1</sup> Exclusive of railroads, street railways, telegraph and telephone systems, privately owned waterworks, and privately owned electric light and power stations, which in certain States are classed as real property.

<sup>2</sup> Including telegraph and telephone systems, privately owned electric light and power stations, Pullman and private cars, and canals.

<sup>3</sup> Including products of agriculture, manufactures, and mining; imported merchandise; clothing and personal adornments; and furniture, carriages, and kindred property.

<sup>4</sup> For States included in each division, see note 5, p. 34.

W.BALTIM.

713

No. 411.—ESTIMATED TRUE VALUE OF ALL PROPERTY AND OF SPECIFIED CLASSES OF PROPERTY, ETC.—Continued.

1912.

714

State.	Real property and improvements.	Live stock.	Farm implements and machinery.	Manufacturing machinery, tools, and implements.	Gold and silver coin and bullion.	Railroads and their equipment.	Street railways, shipping, water-works, etc.	All other.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	933,681,266	86,921,130	17,812,825	95,250,311	38,211,885	352,614,162	65,268,571	537,314,780	2,127,054,930
Arizona.....	183,408,911	43,997,536	1,992,308	12,609,832	4,729,163	130,657,476	37,982,596	86,474,364	501,852,136
Arkansas.....	890,976,538	85,301,395	18,487,026	30,524,632	27,064,056	333,824,378	32,908,222	407,435,459	1,829,521,736
California.....	5,236,822,361	175,731,579	39,529,456	220,314,430	92,447,173	501,279,306	966,098,200	1,231,981,772	8,464,204,277
Colorado.....	1,223,511,593	83,059,546	14,400,570	91,353,941	23,696,058	369,238,739	197,641,532	379,021,541	2,386,923,583
Connecticut.....	1,452,015,297	22,976,457	7,310,318	167,155,250	23,604,965	61,628,636	135,571,374	415,192,312	2,285,454,659
Delaware.....	172,148,377	8,794,481	3,417,202	16,693,931	3,936,059	20,908,048	20,411,455	61,639,060	307,948,613
District of Columbia.....	902,023,891	1,794,926	83,608	13,785,676	8,778,739	19,468,338	64,167,592	163,754,292	1,173,857,112
Florida.....	429,484,293	34,421,547	4,942,566	28,791,073	15,039,626	302,026,041	29,233,001	205,150,081	1,049,138,228
Georgia.....	904,983,602	106,429,447	23,176,865	90,428,881	45,623,056	465,990,385	129,508,626	616,490,004	2,382,600,866
Idaho.....	143,201,061	58,398,555	11,912,252	18,598,415	7,757,979	159,755,166	95,201,419	113,480,310	608,305,157
Illinois.....	10,056,319,512	386,701,265	79,473,427	451,299,068	205,185,274	926,403,787	748,713,023	2,640,354,876	15,484,450,232
Indiana.....	2,957,867,352	227,006,381	43,733,375	178,384,997	57,444,477	430,251,362	286,566,614	963,427,942	5,194,682,500
Iowa.....	5,111,230,343	491,613,546	102,981,406	58,520,370	49,566,432	635,695,172	133,831,854	1,285,015,088	7,868,454,211
Kansas.....	2,705,483,302	284,637,235	52,074,078	49,876,436	36,417,539	578,665,874	87,488,460	820,889,614	4,615,432,538
Kentucky.....	1,139,433,836	136,524,104	21,961,543	41,218,321	41,650,223	247,266,327	91,799,742	547,922,629	2,267,777,525
Louisiana.....	1,028,988,975	64,772,977	17,065,106	88,307,350	32,739,070	390,186,948	93,342,172	449,035,148	2,164,437,746
Maine.....	485,858,919	32,745,172	15,628,096	69,941,215	14,779,215	149,196,850	77,912,060	223,532,500	1,069,594,027
Maryland.....	1,345,433,922	45,903,766	12,509,481	85,042,692	28,722,903	91,591,546	165,625,265	403,079,289	2,177,958,364
Massachusetts.....	4,118,215,738	43,148,947	12,110,832	377,873,043	101,876,063	135,123,384	348,842,372	1,165,797,962	6,302,988,392
Michigan.....	3,067,378,894	184,782,900	5,414,466	199,266,379	63,658,411	584,884,648	268,201,502	1,004,709,451	5,427,022,651
Minnesota.....	3,391,615,408	217,832,281	56,775,152	83,647,680	51,531,987	564,652,082	231,846,178	949,426,249	5,547,327,017
Mississippi.....	476,622,845	39,797,680	18,375,013	35,119,725	30,304,403	284,000,024	28,275,523	382,364,807	1,344,860,020
Missouri.....	3,264,058,859	308,100,681	55,328,257	125,037,985	93,140,304	613,546,469	267,558,780	1,115,247,674	5,842,017,009
Montana.....	450,271,730	91,707,546	11,913,204	6,199,272	11,119,466	275,535,572	106,010,526	196,975,670	1,149,732,986
Nebraska.....	2,316,850,464	265,473,943	48,111,560	35,084,497	30,453,382	384,432,025	79,476,484	635,104,426	3,794,986,781
Nevada.....	186,106,640	29,650,581	1,713,603	3,786,018	2,530,448	143,575,046	24,921,432	64,724,642	457,008,910
New Hampshire.....	335,212,237	16,015,159	6,020,570	38,561,611	8,023,193	76,619,613	31,072,620	137,798,466	649,320,469
New Jersey.....	3,856,914,601	45,847,969	13,865,402	303,590,418	54,897,349	165,778,631	302,215,110	999,916,308	5,743,032,278
New Mexico.....	147,056,680	55,003,870	4,716,452	3,664,788	6,644,604	187,646,905	18,070,248	90,929,479	513,733,026
New York.....	16,910,262,952	263,577,707	89,172,586	813,601,441	632,554,526	553,314,487	1,787,201,570	3,961,419,954	25,011,105,223
North Carolina.....	700,300,022	85,008,318	29,315,423	85,119,631	37,626,636	326,771,879	44,410,575	507,961,296	1,807,573,730
North Dakota.....	1,261,388,140	125,614,381	49,878,002	5,244,543	12,453,723	277,876,640	17,051,547	392,125,985	2,141,626,961

WEALTH.

Ohio.....	5,173,708,410	273,611,491	54,181,255	423,068,286	112,275,002	607,038,239	584,792,833	1,679,757,427	8,908,432,943
Oklahoma.....	3,138,755,256	174,193,995	30,404,140	21,965,234	34,258,132	333,688,745	48,415,760	749,410,656	4,581,091,918
Oregon.....	1,163,594,445	74,362,095	14,545,429	38,107,957	25,139,773	179,916,887	145,746,770	302,941,107	1,944,354,463
Pennsylvania.....	9,548,523,767	209,827,532	74,687,818	877,218,512	211,751,286	781,727,113	702,832,843	3,050,961,406	15,457,530,277
Rhode Island.....	600,747,009	6,874,870	1,833,634	93,860,055	13,608,256	12,493,737	53,771,682	187,578,447	970,802,690
South Carolina.....	506,607,276	61,304,088	15,604,670	98,942,660	25,507,035	220,932,828	55,766,258	366,735,938	1,351,400,753
South Dakota.....	639,661,792	145,815,404	33,100,632	6,043,576	12,334,760	258,641,210	25,801,674	272,174,377	1,398,573,425
Tennessee.....	831,914,027	126,175,142	22,504,071	50,649,681	39,068,353	253,394,762	118,787,097	477,855,128	1,920,348,261
Texas.....	3,608,063,739	394,904,283	62,128,171	109,868,326	81,345,736	1,000,031,309	171,954,298	1,431,568,279	6,659,909,141
Utah.....	376,008,261	38,301,735	4,777,304	24,491,145	9,580,423	129,582,931	57,963,901	139,907,690	731,613,390
Vermont.....	255,394,278	30,651,098	10,694,726	19,089,082	6,499,412	66,338,921	20,642,085	117,352,173	527,261,775
Virginia.....	1,176,103,685	85,954,360	19,756,852	66,657,021	37,836,727	296,128,318	103,841,555	503,635,268	2,289,913,786
Washington.....	1,888,850,453	68,242,365	18,797,487	111,048,892	35,799,788	351,546,678	227,341,952	516,733,008	3,218,360,623
West Virginia.....	1,399,189,713	55,993,204	7,405,732	60,271,930	23,590,424	232,878,472	67,305,992	456,935,733	2,309,671,209
Wisconsin.....	2,503,171,879	229,489,411	57,700,493	163,224,642	50,200,719	480,673,161	146,742,836	856,522,115	4,487,725,258
Wyoming.....	90,280,515	54,434,914	4,128,763	3,043,914	3,593,443	103,078,595	26,723,620	68,561,073	353,844,827
Total.....	110,676,333,071	6,238,388,985	1,368,224,548	6,091,451,274	2,616,642,734	16,148,532,502	10,265,207,321	34,334,290,655	187,739,071,090
<i>Geographic divisions.<sup>2</sup></i>									
New England.....	7,248,043,478	152,411,703	53,648,227	766,480,256	168,386,104	501,391,191	667,812,193	2,247,248,860	11,805,422,012
Middle Atlantic.....	30,315,701,320	519,253,198	177,725,806	1,994,416,371	899,203,161	1,500,820,231	2,792,249,523	8,012,298,168	46,211,667,778
East North Central.....	23,748,446,047	1,301,591,448	289,229,016	1,415,243,372	488,763,883	3,079,251,197	2,035,016,810	7,144,771,811	39,502,313,584
West North Central.....	18,690,288,308	1,838,987,471	403,249,087	363,455,087	285,898,127	3,313,503,472	843,052,877	5,469,983,413	31,208,417,942
South Atlantic.....	7,536,324,781	485,664,137	107,212,399	545,733,504	226,711,255	1,976,695,855	680,270,319	3,285,350,961	14,843,963,211
East South Central.....	3,381,631,974	439,418,056	80,653,762	222,238,538	149,234,864	1,137,275,275	304,130,033	1,945,457,344	7,660,040,736
West South Central.....	8,686,784,508	722,172,650	128,079,443	250,663,542	175,407,024	2,107,781,380	346,620,452	3,037,449,542	15,434,960,541
Mountain.....	2,799,845,396	460,554,283	55,554,446	163,747,325	69,651,582	1,499,071,030	564,515,334	1,140,074,060	6,753,014,065
Pacific.....	8,289,267,259	318,336,089	72,872,372	389,471,279	153,386,734	1,032,742,871	1,339,186,922	2,051,655,887	13,626,919,363

<sup>1</sup> Includes \$402,351,858, value of ships belonging to the United States Navy, and \$290,000,000, value of privately owned water-supply systems, not distributed by States.

<sup>2</sup> For States included in each division see note 5, p. 34.

No. 412.—NATIONAL WEALTH: ESTIMATES UNDER SPECIFIED HEADS IN 1900,  
1904, AND 1912.

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

Form of wealth.	1900	1904	1912
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Real property taxed.....	46,324,839,234	55,510,247,564	98,362,813,569
Real property exempt.....	6,212,788,930	6,831,244,570	12,313,519,502
Live stock <sup>1</sup> .....	3,306,473,278	4,073,791,736	6,238,383,985
Farm implements and machinery.....	749,775,970	844,089,863	1,368,224,548
Gold and silver coin and bullion.....	1,677,379,825	1,998,603,303	2,616,642,734
Manufacturing machinery, tools, etc.....	2,541,046,639	3,297,754,180	6,091,451,274
Railroads and their equipments.....	9,035,732,000	11,244,752,000	16,148,532,502
<b>Total.....</b>	<b>69,848,035,876</b>	<b>83,801,383,216</b>	<b>143,139,573,114</b>
<b>Street railways, etc.:</b>			
Street railways.....	1,576,107,160	2,219,966,000	4,596,563,292
Telegraph systems.....	211,650,000	227,400,000	223,252,516
Telephone systems.....	400,324,000	585,840,000	1,081,433,227
Pullman and private cars.....	98,836,600	123,000,000	123,862,701
Shipping and canals.....	537,849,478	846,480,804	1,491,117,193
Irrigation enterprises.....			360,865,270
Privately owned waterworks.....	267,752,468	275,000,000	290,000,000
Privately owned central electric light and power stations.....	402,618,653	562,851,105	2,098,613,122
<b>Total.....</b>	<b>3,495,228,359</b>	<b>4,840,546,909</b>	<b>10,265,207,321</b>
<b>All other:</b>			
Agricultural products.....	1,455,069,323	1,899,379,652	5,240,019,651
Manufacturing products.....	6,087,151,108	7,409,291,668	14,693,861,489
Imported merchandise.....	424,970,592	495,543,685	826,632,467
Mining products.....	326,851,517	408,066,787	815,552,233
Clothing and personal ornaments.....	2,000,000,000	2,500,000,000	4,295,008,593
Furniture, carriages, etc.....	4,880,000,000	5,750,000,000	8,463,216,222
<b>Total.....</b>	<b>15,174,042,540</b>	<b>18,462,281,792</b>	<b>34,334,290,655</b>
<b>Grand total.....</b>	<b>88,517,306,775</b>	<b>107,104,211,917</b>	<b>187,739,071,090</b>

<sup>1</sup> Including live stock on farms and ranges and in cities and towns.

## EXPENSES OF COLLECTING REVENUE.

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No. 413.—INTERNAL AND CUSTOMS REVENUES, 1878 TO 1920:  
AMOUNTS COLLECTED AND EXPENSES OF COLLECTING.

[Source: Reports of the Secretary of the Treasury.]

Year ended June 30—	Internal revenue.			Customs revenue.		
	Revenue.	Expenses of collecting. <sup>1,2</sup>		Revenue.	Expenses of collecting. <sup>1,2</sup>	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>
1878.....	110,581,624.74	3,280,162.22	2.96	130,170,680.20	5,826,974.32	4.47
1879.....	118,661,610.58	3,527,956.66	3.10	137,250,047.70	5,477,421.62	3.96
1880.....	124,009,373.92	3,657,105.10	2.95	186,622,064.60	6,023,253.33	3.23
1881.....	135,264,886.51	4,327,793.24	3.20	198,159,676.02	6,833,233.10	3.25
1882.....	146,497,695.45	4,097,241.84	2.80	220,410,730.26	6,506,560.26	2.92
1883.....	144,720,368.98	4,424,707.39	3.06	214,706,496.93	6,593,509.43	3.07
1884.....	121,686,072.51	4,216,847.26	3.47	195,067,489.76	6,709,485.76	3.44
1885.....	112,498,725.54	3,853,035.94	3.42	181,471,930.34	6,494,847.29	3.56
1886.....	116,805,936.48	3,578,679.42	3.06	192,905,023.44	6,427,612.67	3.33
1887.....	118,823,391.22	3,826,507.98	3.22	217,286,893.13	6,855,801.74	3.16
1888.....	124,296,871.98	3,626,038.91	2.92	219,091,173.63	7,156,187.77	3.27
1889.....	130,881,513.92	3,770,388.72	2.88	223,332,741.69	7,080,487.00	3.14
1890.....	142,606,705.81	3,780,950.41	2.65	229,668,584.57	6,859,986.09	2.98
1891.....	145,686,249.44	4,003,485.65	2.75	219,622,205.23	6,994,367.09	3.17
1892.....	153,971,072.57	3,879,082.31	2.52	177,452,964.15	6,646,276.05	3.74
1893.....	161,027,623.93	4,144,927.02	2.57	203,355,016.73	6,756,790.98	3.32
1894.....	147,111,232.81	3,749,029.22	2.55	131,818,530.62	6,791,872.86	5.15
1895.....	143,421,672.02	3,754,935.45	2.62	152,158,617.45	6,736,090.92	4.43
1896.....	146,762,364.74	3,846,887.55	2.62	160,021,751.67	7,237,796.40	4.52
1897.....	146,688,674.29	3,606,798.85	2.46	176,654,126.65	7,075,372.05	4.01
1898.....	170,900,641.49	3,705,256.95	2.17	149,575,062.35	7,152,276.58	4.78
1899.....	273,437,161.51	4,350,543.05	1.59	206,128,481.75	7,861,562.83	3.67
1900.....	295,327,926.76	4,446,318.98	1.51	233,164,871.16	7,467,692.48	3.20
1901.....	307,180,663.77	4,404,986.68	1.43	238,585,455.99	7,713,418.82	3.23
1902.....	271,880,122.10	4,360,144.97	1.60	254,444,708.19	7,967,472.89	3.13
1903.....	230,810,124.17	4,496,479.23	1.95	284,479,581.81	8,468,710.19	2.93
1904.....	232,904,119.45	4,507,867.83	1.94	261,274,564.81	8,665,636.37	3.32
1905.....	234,095,740.85	4,333,184.70	1.85	261,798,856.91	9,115,499.44	3.43
1906.....	249,150,212.91	4,391,660.65	1.76	300,251,877.77	8,997,669.41	3.00
1907.....	269,666,772.85	4,641,169.95	1.72	332,233,362.70	9,436,752.63	2.55
1908.....	251,711,126.70	4,650,049.89	1.85	286,118,130.29	9,580,626.25	3.35
1909.....	246,212,643.69	4,547,715.05	1.85	300,711,933.95	10,261,073.33	3.41
1910.....	*289,933,519.45	5,008,191.77	1.73	333,683,445.03	10,665,770.12	3.20
1911.....	*322,529,200.79	5,027,871.39	1.55	314,497,071.24	11,015,251.24	3.50
1912.....	*321,612,139.66	5,059,286.49	1.57	311,321,672.22	10,804,979.15	3.47
1913.....	*344,416,965.65	5,166,301.36	1.50	318,891,395.86	10,285,618.95	3.23
1914.....	*380,041,007.30	5,542,353.55	1.46	292,320,014.51	9,804,771.72	3.35
1915.....	*415,669,646.00	6,236,046.55	1.50	209,786,672.21	9,268,403.58	4.42
1916.....	*512,702,023.78	6,259,047.67	1.22	213,185,845.63	9,074,471.95	4.26
1917.....	*809,366,207.73	6,974,140.11	.86	225,962,393.33	9,850,189.63	4.36
1918.....	*3,696,043,484.81	12,003,214.07	.32	182,758,933.71	9,336,325.53	5.38
1919.....	*3,840,230,994.85	20,149,911.83	.52	183,428,624.78	10,020,851.28	5.46
1920.....	*5,399,149,245.06	29,432,643.50	.54	323,536,550.25	10,023,315.74	3.09

<sup>1</sup> Based on warrants issued during the year.<sup>2</sup> The cost of collecting the internal revenue embraces the following items: Salaries and expenses of the Internal Revenue Service, including collectors, deputy collectors, clerks, etc., and including expenses incident to enforcing the provisions of law taxing oleomargarine; salaries and expenses of revenue agents, surveyors of distilleries, gaugers, storekeepers, and miscellaneous expenses; paper for internal-revenue stamps, expenses of detecting and punishing violations of internal-revenue laws, and expenses of collecting the corporation tax.<sup>3</sup> The expenses of collecting the revenue from customs includes all sums drawn from the appropriation made by Congress for that purpose. The money is expended for salaries, rents, labor in weighing, gauging, and measuring imported merchandise, revenue boatmen, repairs, and other expenses incident to rented buildings, stationery, and the traveling expenses of special agents, but does not include disbursements for revenue cutters, fuel, lights, water, furniture, janitors, etc., for buildings owned by the Government, nor disbursements for erecting new buildings, all of which are paid for from specific appropriations made for those purposes.

The expenses of collecting internal and customs revenue do not include the disbursements for salaries, etc., incident to auditing these accounts in the office of the Auditor for the Treasury Department.

<sup>4</sup> For itemized internal-revenue collections, see following table.

No. 414.—INTERNAL-REVENUE COLLECTIONS, 1889 TO 1917: BY SPECIFIED SOURCES.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

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INTERNAL-REVENUE COLLECTIONS.

Year ended June 30—	Spirits.	Tobacco. <sup>1</sup>	Fermented liquors.	Oleomargarine.	Playing cards.	Stamp taxes, n. e. s.	Special taxes, n. e. s. <sup>2</sup>
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1889	74,312,206.00	31,866,861.00	23,723,835.00	894,248.00			
1890	81,687,376.00	33,958,991.00	26,008,535.00	786,292.00			
1891	83,335,964.00	32,796,271.00	28,565,130.00	1,077,924.00			
1892	91,309,984.00	31,000,493.00	30,037,453.00	1,266,326.00			
1893	94,720,261.00	31,859,712.00	32,548,983.00	1,670,643.00			
1894	85,259,252.00	28,617,899.00	31,414,788.00	1,723,480.00			
1895	79,862,627.00	29,704,908.00	31,640,618.00	1,409,211.00	382,402.00		
1896	80,670,071.00	30,711,629.00	33,734,235.00	1,219,432.00	259,554.00		
1897	82,003,543.00	30,710,297.00	32,472,162.00	1,034,130.00	251,306.00		
1898	92,547,000.00	36,230,522.00	39,515,421.00	1,315,780.00	261,081.00	794,418.00	46,973.00
1899	99,283,584.00	52,493,208.00	68,644,558.00	1,956,619.00	271,129.00	43,837,819.00	6,157,028.00
1900	109,363,817.00	59,335,034.00	73,550,754.00	2,543,785.00	331,011.00	40,864,365.00	7,400,133.00
1901	116,927,980.00	62,431,907.00	75,669,938.00	2,518,101.00	317,270.00	39,241,036.00	9,377,634.00
1902	121,133,013.00	51,937,925.00	71,938,902.00	2,944,492.00	364,673.00	13,442,793.00	9,105,869.00
1903	131,953,472.39	43,514,810.24	47,547,856.08	736,735.31	422,580.32		
1904	135,810,015.42	44,655,808.75	49,033,453.77	484,097.45	376,403.34		
1905	135,953,513.12	45,659,910.50	50,300,533.18	605,473.81	426,573.44		
1906	143,394,055.12	48,422,937.38	55,641,853.56	570,037.93	439,347.26		
1907	156,336,301.39	51,811,059.69	59,567,618.13	837,641.31	372,714.48		
1908	140,158,307.15	49,862,754.26	59,807,616.81	954,304.96	459,860.12		
1909	134,868,034.12	51,837,173.04	57,456,411.42	902,197.31	502,252.68		
1910	148,029,311.54	58,118,457.08	60,572,238.54	1,099,502.84	565,624.34		
1911	155,279,858.25	67,005,950.56	64,367,777.65	1,000,214.79	581,640.78		
1912	156,391,487.77	70,590,151.60	63,268,770.51	1,128,707.25	616,233.00		
1913	163,379,342.54	76,789,424.75	65,266,989.60	1,259,987.67	655,283.10		
1914	159,035,177.31	79,986,639.63	67,081,512.45	1,325,219.13	714,307.26		
1915	139,462,292.69	77,470,757.18	78,460,390.97	1,163,342.44	673,847.54	*23,455,965.34	14,281,074.42
1916	153,457,996.76	85,324,094.46	87,875,672.22	924,699.91	319,654.20	*42,196,443.48	16,580,480.38
1917	187,288,082.49	102,230,205.36	91,094,677.70	1,202,881.78	320,897.26	*8,926,310.30	23,371,310.30

Year ended June 30—	Munition manufacturers.	Estates.	Excess profits.	Corporation taxes. <sup>4</sup>	Individual in- come tax.	Accepted offers in compro- mise penalties, etc.	Articles and industries formerly taxed, but now exempt, and miscela- neous. <sup>5</sup>	Total.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1889						84,992.00	12,292.00	130,894,494.00
1890						136,721.00	16,783.00	142,594,697.00
1891						256,214.00	3,913.00	146,035,416.00
1892						240,432.00	2,356.00	158,857,544.00
1893						163,483.00	6,908.00	161,004,990.00
1894						151,046.00	1,985.00	147,168,450.00
1895						163,805.00	77,507.00	143,246,078.00
1896						184,711.00	684.00	146,830,616.00
1897						194,036.00	9,119.00	146,619,593.00
1898						193,268.00	2,356.00	170,866,819.00
1899						184,675.00	656,004.00	273,434,574.00
1900						210,786.00	1,091,372.00	295,316,108.00
1901						200,520.00	1,057,313.00	306,871,669.00
1902						208,233.00	737,085.00	271,867,990.00
1903						148,414.07	6,417,008.81	230,740,925.22
1904						206,958.55	2,287,033.78	232,903,781.06
1905						228,594.73	948,350.59	234,187,976.37
1906						283,991.62	300,450.13	249,102,738.00
1907						253,652.43	234,224.87	269,664,022.85
1908						241,680.16	180,926.58	251,665,960.04
1909						411,987.53	134,658.22	246,212,719.22
1910				20,959,783.74		434,705.95	177,646.18	239,957,220.16
1911				33,511,525.00		597,416.58	181,916.12	322,526,299.73
1912				28,553,259.81		856,407.83	159,876.32	321,615,894.69
1913				35,006,299.84		401,910.26	165,216.09	344,424,453.85
1914				43,127,739.89	28,253,534.85	284,501.61	137,261.78	330,008,893.96
1915				39,155,596.77	41,046,162.09	379,288.98	187,315.44	415,681,023.86
1916				56,993,657.98	67,943,594.63	458,772.77	148,220.98	512,723,287.77
1917	27,663,939.63	6,076,575.26	37,176.37	179,572,887.86	180,108,340.10	871,606.22	123,749.72	809,393,640.44

INTERNAL-REVENUE COLLECTIONS.

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<sup>1</sup> Includes after 1909 amounts received from the sale of internal-revenue stamps affixed to Philippine products (act of Aug. 5, 1909), varying from \$95,000 to \$319,000.

<sup>2</sup> From 1898 to 1902, inclusive, the figures include special taxes, n. e. s., and legacy taxes (act of June 13, 1898). For 1915 and subsequent years they include all special taxes (act of Oct. 22, 1914, and prior acts).

<sup>3</sup> From stamp taxes, Schedules A and B (act of Oct. 22, 1914).

<sup>4</sup> Prior to the fiscal year 1914 the entire collection was from special excise tax on corporations (act of Aug. 5, 1909). For 1914 the figures include \$10,571,077.22 collected under the same act and \$32,456,662.67 income tax on corporations (act of Oct. 3, 1913).

<sup>5</sup> The principal items in recent years are mixed flour, and adulterated and process or renovated butter.

No. 415.—INTERNAL-REVENUE COLLECTIONS, YEARS ENDED JUNE  
30, 1918 TO 1920: BY SPECIFIED SOURCES.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

Sources.	1918	1919	1920
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Income and profits <sup>1</sup> .....	2,839,027,938.57	2,600,783,902.70	3,956,936,003.60
Munition manufacturers .....	13,296,927.32		
Estates .....	47,452,879.78	82,029,983.13	103,035,563.24
Distilled spirits and alcoholic beverages .....	443,839,544.98	483,050,854.47	139,871,149.30
Tobacco and tobacco manufactures .....	156,188,359.90	206,003,091.84	295,809,355.44
Oleomargarine, adulterated butter, process or re- novated butter, and mixed flour .....	2,403,036.05	2,926,414.21	3,811,872.35
Legal and business transactions and documents ...	17,538,552.26	33,551,873.53	56,821,471.72
Public utilities (transportation and oil by pipe line, telegraph, etc.).....	70,736,550.01	237,839,572.30	289,348,087.35
Insurance .....	6,492,025.48	14,508,881.31	18,421,754.01
Excise taxes (sales by manufacturers, producers, and importers).....	30,068,687.10	82,424,873.83	250,485,890.88
Excise taxes (sales by dealers).....	993,477.72	6,147,269.45	78,225,237.94
Occupations, acts, and privileges (not elsewhere enumerated).....	56,489,545.71	89,182,891.13	186,089,449.28
Sales of condemned Government property, and other miscellaneous collections, etc .....	1,091,813.84	1,501,004.15	3,686,522.15
Sales of internal-revenue stamps affixed to parcel- post packages, etc., reported by the Postmaster General.....	4,336,182.21	10,190,466.51	24,437,893.75
<b>Total .....</b>	<b>3,698,955,820.93</b>	<b>3,850,150,078.56</b>	<b>5,407,580,251.81</b>

<sup>1</sup> Income tax on Alaska railroads for 1918, \$28,044.29; for 1919, \$21,167.86; and for 1920, \$1,504.02.

No. 416.—TOTAL INTERNAL-REVENUE COLLECTIONS: YEARS ENDED JUNE 30, 1911 TO 1920, BY STATES.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

State or Territory, etc.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Alabama <sup>1</sup> .....	<i>Dollars.</i> 254,200.50	<i>Dollars.</i> 265,759.77	<i>Dollars.</i> 361,463.81	<i>Dollars.</i> 463,440.94	<i>Dollars.</i> 661,217.64	<i>Dollars.</i> 667,840.10	<i>Dollars.</i> 1,303,523.09	<i>Dollars.</i> 19,121,152.36	<i>Dollars.</i> 12,874,075.98	<i>Dollars.</i> 18,342,064.89
Mississippi <sup>1</sup> .....	62,031.00	72,922.68	80,181.10	140,873.87	223,965.84	304,884.61	549,376.63	5,328,334.68	6,656,589.77	11,786,386.14
Arkansas.....	179,318.48	165,314.34	190,665.24	245,021.53	394,536.43	462,609.35	620,373.45	6,312,611.02	7,515,009.09	12,556,172.32
California.....	8,876,649.50	9,221,700.80	9,684,145.99	11,294,714.78	13,129,026.52	15,167,119.68	23,775,979.31	109,781,434.18	122,438,202.64	179,267,565.78
Nevada.....	164,479.30	185,550.45	92,513.17	119,239.57	171,095.06	157,393.28	173,511.38	892,674.39	6,411,041.40	1,297,334.04
Colorado.....	1,049,517.68	1,075,823.38	943,793.27	1,079,834.12	1,509,773.16	1,665,031.28	3,184,642.63	25,004,665.49	21,621,109.00	35,727,957.26
Wyoming.....	77,789.74	81,569.66	69,483.35	109,197.06	133,509.79	250,144.85	340,336.71	3,690,457.57	3,167,007.71	4,225,288.94
Connecticut.....	2,019,123.47	1,890,719.12	1,987,074.48	2,420,171.23	3,222,249.67	5,295,874.32	12,681,031.30	74,347,914.77	79,618,864.15	106,849,898.84
Rhode Island.....	1,199,918.93	1,104,180.40	1,241,087.01	1,500,856.51	1,797,903.53	2,403,593.62	4,942,185.99	20,473,549.07	21,890,513.14	44,452,922.81
Florida.....	1,420,701.82	1,347,573.64	1,429,929.61	1,509,908.89	1,562,425.02	1,816,214.81	2,192,383.29	7,867,538.81	9,229,464.00	15,623,811.89
Georgia.....	519,445.11	541,253.11	523,632.24	729,779.04	1,041,349.35	1,392,273.28	2,178,425.44	19,015,700.05	30,932,220.39	43,264,503.15
Hawaii.....	218,739.14	266,225.42	240,553.38	246,754.46	434,582.62	694,137.85	1,534,675.38	9,686,840.94	5,831,933.19	11,929,872.72
Illinois.....	53,514,408.18	52,614,483.95	58,302,601.36	60,761,833.58	56,242,546.12	65,287,404.68	88,213,200.70	362,454,117.83	323,003,613.70	443,728,805.87
Indiana.....	31,133,384.24	30,321,315.73	31,623,505.62	29,598,797.29	25,761,193.45	30,848,288.74	36,603,414.11	57,574,177.76	59,900,712.85	74,586,197.59
Iowa.....	1,267,893.29	1,125,642.43	1,180,855.47	1,499,475.88	2,621,308.38	2,562,859.08	2,591,994.32	17,459,476.92	27,564,892.12	40,312,565.09
Kansas <sup>2</sup> .....	554,293.35	525,804.09	732,152.46	536,679.12	1,101,868.00	1,216,626.92	3,455,540.59	29,211,776.56	29,381,392.48	41,263,378.50
Oklahoma <sup>2</sup> .....	153,336.84	32,187,875.16	35,200,906.44	35,405,517.87	33,653,848.21	37,242,180.39	47,117,694.28	93,764,473.48	178,927,520.58	49,637,761.44
Kentucky.....	33,295,173.98	32,187,875.16	35,200,906.44	35,405,517.87	33,653,848.21	37,242,180.39	47,117,694.28	93,764,473.48	178,927,520.58	49,637,761.44
Louisiana <sup>1</sup> .....	4,836,236.25	4,997,769.41	4,462,094.33	5,664,435.17	8,604,940.00	10,182,988.37	13,930,103.62	35,166,417.89	31,618,303.43	51,324,996.71
Mississippi <sup>1</sup> .....	62,031.00	72,922.68	80,181.10	140,873.87	223,965.84	304,884.61	549,376.63	5,328,334.68	6,656,589.77	11,786,386.14
Maryland.....	8,374,564.35	7,866,724.92	7,546,012.45	7,611,016.13	7,766,490.56	8,789,495.35	13,475,129.11	61,407,266.71	67,955,279.68	81,406,227.06
Delaware.....	421,365.55	528,582.03	579,013.25	629,774.26	722,298.66	3,076,028.03	18,218,728.44	32,943,383.27	22,448,628.49	21,143,605.43
Dist. Columbia, and two counties of Virginia <sup>3</sup> .....	753,254.11	942,887.86	913,104.23	1,273,691.23	1,438,628.75	1,408,009.49	2,575,908.51	12,791,961.65	15,175,962.11	18,645,053.97
Massachusetts.....	7,397,001.38	7,223,431.34	7,236,812.89	9,116,790.33	12,094,625.11	16,059,024.68	29,796,108.38	191,814,297.99	245,731,169.36	352,022,233.29
Michigan.....	7,007,615.96	7,353,335.30	8,302,016.91	9,349,315.83	11,085,043.07	12,370,450.88	18,765,231.58	103,678,759.19	134,413,873.47	283,296,068.66
Minnesota.....	3,449,236.03	2,942,360.55	3,274,511.22	4,057,510.48	5,195,257.80	6,827,377.49	10,052,368.45	70,706,095.12	51,119,958.87	77,598,716.34
Missouri.....	12,470,680.53	12,062,821.58	12,470,712.72	13,331,518.58	14,874,845.68	16,856,519.11	22,313,164.73	88,559,616.99	106,389,806.03	149,492,682.08
Montana.....	412,002.43	405,937.61	445,545.87	540,709.04	752,908.96	991,399.65	1,816,047.74	6,991,308.12	7,007,314.07	6,770,257.06
Idaho.....	92,191.23	82,315.56	88,282.04	98,374.05	208,004.69	307,257.95	474,541.77	2,316,926.80	3,603,177.63	4,924,648.19
Utah.....	312,666.75	257,926.33	328,130.83	476,363.42	576,720.59	934,681.87	1,745,819.51	7,170,743.33	8,672,160.32	9,595,151.18
Nebraska.....	2,773,308.55	2,988,343.18	2,697,049.76	2,861,077.15	2,878,265.06	4,682,808.98	4,839,892.02	13,875,815.57	18,237,202.16	25,079,518.15
New Hampshire.....	456,598.39	476,349.14	505,861.75	575,269.91	789,234.45	922,659.06	1,234,952.37	7,766,099.06	9,440,214.72	14,688,629.44
Maine.....	356,255.24	222,788.57	300,932.99	430,583.61	718,084.03	838,660.93	1,407,622.72	13,237,356.31	12,306,220.75	20,631,888.82
Vermont.....	72,668.42	77,750.60	78,429.93	154,731.99	376,446.50	459,561.97	637,043.81	4,001,842.07	4,128,239.98	6,700,148.37
New Jersey.....	9,776,823.33	10,582,285.36	12,403,126.53	13,829,061.13	15,358,014.08	18,666,493.49	24,789,041.56	103,276,891.21	101,900,845.08	155,176,850.93

INTERNAL-REVENUE COLLECTIONS.

## No. 416.—TOTAL INTERNAL-REVENUE COLLECTIONS: YEARS ENDED JUNE 30, 1911 TO 1920, BY STATES—Continued.

State or Territory, etc.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
	<i>Dollars.</i>	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	<i>Dollars.</i>	<i>Dollars.</i>
New Mexico	54,529.00	55,705.80	83,723.68	93,627.99	142,593.08	305,518.72	494,405.45	2,526,045.82	1,347,332.57	4,967,899.23
Arizona	123,796.21	104,593.73	156,614.56	167,733.95	203,912.05	351,613.89	915,913.16	6,725,357.13	5,706,934.57	3,597,515.30
New York	44,475,463.80	43,866,204.28	46,661,853.07	62,116,783.34	76,271,903.24	104,910,439.62	189,944,071.63	334,714,075.27	928,787,996.34	1,416,515,759.46
North Carolina	7,272,118.34	8,953,480.66	10,635,276.47	11,947,270.54	13,651,837.38	19,543,536.25	30,598,032.01	69,672,667.06	101,278,152.98	162,665,947.23
North Dakota	56,888.21	58,872.37	61,279.83	111,357.42	261,610.05	338,141.95	388,250.53	2,078,932.31	2,959,656.55	3,333,660.93
South Dakota	162,519.42	138,509.78	137,260.63	174,750.94	359,551.25	457,742.23	432,113.80	2,838,118.35	5,653,168.08	6,669,794.30
Ohio	21,828,616.06	23,823,944.63	25,169,957.10	25,091,262.61	27,424,294.20	33,743,476.42	51,342,224.27	300,816,780.21	260,005,896.92	373,747,085.08
Oklahoma		143,906.24	177,649.30	361,169.88	729,323.56	1,367,289.06	6,830,332.44	19,594,365.46	17,651,704.61	26,289,802.24
Oregon	975,503.07	893,921.74	822,730.30	956,309.55	1,160,496.09	1,032,051.93	1,167,779.85	11,472,890.39	16,668,795.76	27,568,223.46
Pennsylvania	27,606,360.54	26,453,570.07	28,959,532.66	33,422,532.99	37,611,791.32	44,817,504.27	53,402,357.12	539,056,143.20	437,652,771.94	557,376,344.01
Porto Rico			591,356.36	632,550.00	624,793.60	538,551.78	761,218.03	1,045,019.06	957,688.46	1,823,622.54
South Carolina	184,432.63	185,703.72	192,104.14	820,873.23	453,396.66	598,535.44	792,795.63	8,451,785.05	18,660,561.33	27,074,436.33
Tennessee	2,433,599.13	2,363,520.25	2,384,189.03	2,345,515.52	2,375,418.27	2,853,994.62	3,451,001.80	17,998,439.24	23,471,771.53	36,522,092.13
Texas	1,377,466.06	1,397,483.85	1,584,440.94	2,025,339.69	2,841,336.60	4,032,276.04	7,316,893.61	40,014,333.30	62,215,033.15	105,097,962.63
Virginia <sup>4</sup>	8,205,287.63	8,355,560.81	8,069,986.63	8,487,406.10	8,642,353.70	9,567,961.24	10,971,463.44	36,003,209.26	45,108,545.84	69,750,137.47
Washington	1,332,024.21	1,363,225.76	1,428,013.90	1,865,247.52	2,329,311.34	1,905,891.20	2,378,028.00	20,965,069.61	29,882,811.96	42,107,772.73
Alaska <sup>5</sup>	23,035.24	22,246.97	19,994.00	31,857.14	42,764.52	68,621.81	99,301.26	379,292.40	351,566.33	500,680.22
West Virginia	1,783,861.81	1,799,445.62	1,898,998.78	2,084,690.33	1,969,473.72	2,099,127.46	3,466,370.38	43,012,365.19	25,730,955.09	33,828,725.39
Wisconsin	9,582,454.31	9,400,140.99	9,564,192.13	9,994,997.66	11,390,243.87	12,993,916.57	16,238,351.01	58,817,702.62	67,860,581.52	93,512,768.99
Philippine Islands <sup>6</sup>	95,471.01	224,534.05	319,100.64	170,779.51	193,302.08	258,097.63	507,533.15	803,899.88	1,078,118.21	1,423,478.69
Aggregate receipts <sup>7</sup>	322,526,299.73	321,615,894.69	344,424,453.85	380,008,893.96	415,681,023.86	512,723,287.77	809,393,640.44	3,694,619,633.72	3,839,950,612.05	5,407,530,251.81

<sup>1</sup> State of Mississippi, detached from Louisiana and consolidated with Alabama June 1, 1908, to be known as the District of Alabama.<sup>2</sup> Indian Territory and the Territory of Oklahoma constituted by act of Congress the State of Oklahoma Nov. 16, 1907, which was detached Feb. 6, 1911, from the District of Kansas and constituted a separate collection district.<sup>3</sup> The collections from the two counties of Virginia are included after 1910 in the aggregate for the State of Virginia.<sup>4</sup> The collections from two counties in Virginia were included with the District of Columbia prior to 1911; afterward in the aggregate for the State of Virginia.<sup>5</sup> Collections from income tax on Alaska railroads amounted to \$11,065.06 in 1915; \$20,937.10 in 1916; \$33,256.83 in 1917; \$23,044.29 in 1918; \$21,167.86 in 1919; and \$1,504.02 in 1920.<sup>6</sup> In addition to collections reported for the Philippine Islands, total stamp sales, which are included in the amounts credited to certain States, were \$36,066.36 in 1910; \$125.27 in 1911; \$174 in 1912; \$42,348.05 in 1919; and \$1,804.93 in 1920.<sup>7</sup> Sales of internal-revenue stamps affixed to parcel-post packages, etc., reported by the Postmaster General, which are not included in this statement, amounted to \$4,336,182.21 in 1918, \$10,199,466.51 in 1919, and \$24,437,893.75 in 1920.

No. 417.—PERSONAL RETURNS: DISTRIBUTION OF INCOME, SHOWING NUMBER OF RETURNS, NET INCOME, TAX, AND RELATIVE PERCENTAGES, CALENDAR YEAR 1918, BY STATES.

[Source: Statistics of Income, 1918. Report of the Commissioner of Internal Revenue, Treasury Department.]

State or Territory.	Returns.		Net income.		Exemptions from normal tax.		Net income subject to normal tax.	Normal tax.	Surtax.	Total tax.	
	Number.	Per cent of total.	Amount.	Per cent of total.	Personal exemption.	Dividends.				Amount.	Per cent of total.
Alabama.....	38,988	0.88	Dollars. 121,250,953	0.76	Dollars. 75,831,572	Dollars. 8,366,727	Dollars. 37,052,654	Dollars. 3,152,401	Dollars. 1,279,162	Dollars. 4,431,563	0.39
Alaska.....	7,606	.17	15,434,987	.10	11,104,429	279,529	4,051,029	290,114	26,745	316,859	.03
Arizona.....	13,701	.31	41,579,450	.26	24,956,523	4,424,164	12,193,763	972,746	761,370	1,724,116	.15
Arkansas.....	20,612	.47	76,354,037	.48	41,110,120	6,281,478	23,962,439	2,375,015	894,462	3,269,477	.29
California.....	206,471	4.67	701,880,380	4.42	364,247,436	104,766,295	232,836,649	19,807,042	16,263,884	36,070,926	3.20
Colorado.....	54,160	1.22	159,487,951	1.00	103,774,333	17,322,582	38,391,036	3,320,973	2,523,947	5,844,925	.52
Connecticut.....	86,489	1.95	295,617,840	1.86	146,045,636	68,926,804	80,645,400	6,613,099	11,077,244	17,690,343	1.57
Delaware.....	10,239	.23	48,358,031	.30	18,072,977	17,997,014	12,288,040	1,103,061	6,055,461	7,158,522	.63
District of Columbia.....	43,776	.99	138,966,315	.87	72,194,698	18,675,391	48,096,226	4,321,853	4,347,242	8,669,100	.77
Florida.....	19,102	.43	63,681,401	.40	36,902,935	7,470,909	19,307,557	1,656,864	710,599	2,367,463	.21
Georgia.....	39,073	.88	148,366,439	.93	75,703,159	18,117,722	54,545,558	4,405,964	2,671,220	7,077,184	.63
Hawaii.....	4,242	.10	20,054,940	.13	7,546,701	7,417,412	5,090,827	496,928	1,360,424	1,857,352	.17
Idaho.....	19,249	.44	55,954,296	.35	37,494,115	2,336,064	16,164,117	1,267,581	225,937	1,493,518	.13
Illinois.....	366,918	8.29	1,256,309,485	7.89	653,539,973	176,372,085	426,397,427	38,309,875	46,250,767	84,560,642	7.50
Indiana.....	104,581	2.36	325,549,440	2.04	201,039,962	30,019,683	94,489,795	7,767,008	3,689,890	11,456,898	1.02
Iowa.....	118,933	2.69	450,267,585	2.83	239,237,553	23,954,206	187,075,826	13,305,452	2,622,706	15,928,158	1.41
Kansas.....	64,794	1.46	218,524,054	1.37	128,903,651	11,773,012	77,847,391	6,174,449	1,705,795	7,880,244	.70
Kentucky.....	47,098	1.06	166,350,127	1.04	88,425,138	22,690,108	55,234,881	4,654,400	3,264,560	7,918,960	.70
Louisiana.....	33,432	.76	137,261,933	.86	65,216,989	10,799,550	52,245,444	5,102,003	4,251,510	9,353,518	.83
Maine.....	23,104	.57	84,033,212	.53	45,775,008	14,084,625	24,173,579	2,192,835	2,070,168	4,263,003	.38
Maryland.....	87,085	1.97	303,421,092	1.91	155,570,711	35,756,999	112,093,382	10,242,203	10,173,094	20,415,297	1.81
Massachusetts.....	209,786	4.74	868,460,461	5.46	366,147,704	195,724,305	366,588,452	29,003,666	52,303,674	81,307,340	7.21
Michigan.....	133,349	3.06	415,313,164	2.61	247,807,212	68,545,000	98,960,932	8,962,239	13,384,096	22,346,335	1.98
Minnesota.....	84,515	1.91	291,074,629	1.83	163,036,665	41,720,304	86,317,160	7,186,293	8,076,467	15,262,760	1.35
Mississippi.....	19,949	.45	70,323,185	.44	38,033,345	4,174,648	28,115,192	2,548,620	994,229	3,542,849	.31
Missouri.....	110,390	2.50	409,013,021	2.57	209,967,670	64,655,565	134,389,786	11,268,662	9,448,030	20,716,692	1.84
Montana.....	34,464	.78	90,091,830	.57	59,651,310	6,726,190	23,714,330	1,902,532	1,110,370	3,012,902	.27
Nebraska.....	96,049	2.17	306,053,565	1.92	198,727,711	13,071,556	94,254,298	7,570,808	1,802,774	9,373,582	.83

No. 417.—PERSONAL RETURNS: DISTRIBUTION OF INCOME, SHOWING NUMBER OF RETURNS, NET INCOME, TAX, AND RELATIVE PERCENTAGES, CALENDAR YEAR 1918, BY STATES—Continued.

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State or Territory.	Returns.		Net income.		Exemptions from normal tax.		Net income subject to normal tax.	Normal tax.	Surtax.	Total tax.	
	Number.	Per cent of total.	Amount.	Per cent of total.	Personal exemption.	Dividends.				Amount.	Per cent of total.
Nevada.....	7,097	0.16	Dollars. 17,826,669	0.11	Dollars. 12,028,544	Dollars. 587,655	Dollars. 5,210,470	Dollars. 381,085	Dollars. 31,257	Dollars. 412,342	0.04
New Hampshire.....	17,317	.39	56,889,284	.36	30,570,209	11,378,561	14,940,514	1,413,446	1,414,278	2,827,724	.25
New Jersey.....	185,706	4.20	653,112,589	4.10	337,450,646	95,077,089	220,584,854	19,340,526	23,769,122	43,109,648	3.82
New Mexico.....	13,084	.30	36,591,416	.23	25,009,884	2,430,420	9,151,112	707,483	232,342	939,825	.09
New York.....	559,753	12.65	2,719,713,784	17.08	970,481,990	631,719,308	1,117,512,486	107,625,964	246,637,453	354,263,417	31.41
North Carolina.....	21,738	.49	89,748,811	.56	45,397,662	17,248,711	27,102,438	2,455,895	3,119,106	5,575,001	.49
North Dakota.....	29,120	.66	89,586,415	.56	60,893,745	4,649,194	24,043,475	1,946,380	273,574	2,219,954	.20
Ohio.....	306,918	6.94	993,314,432	6.24	562,664,128	158,058,597	272,591,707	23,835,749	31,334,503	55,170,252	4.89
Oklahoma.....	46,818	1.05	163,678,297	1.03	96,156,452	12,607,768	54,914,077	4,849,703	2,799,577	7,649,280	.68
Oregon.....	34,592	.78	111,601,050	1.70	61,154,488	9,257,224	41,139,338	3,380,639	2,669,348	6,049,987	.54
Pennsylvania.....	518,729	11.72	1,770,848,133	11.12	923,538,431	271,133,035	576,126,667	51,701,250	86,080,120	137,781,370	12.22
Rhode Island.....	32,921	.74	129,630,322	.81	54,946,334	33,834,964	40,849,024	3,983,635	9,529,131	13,512,766	1.20
South Carolina.....	20,239	.46	73,855,345	.46	41,606,433	7,362,595	24,886,317	2,037,120	695,473	2,732,593	.24
South Dakota.....	45,505	1.03	151,725,486	.95	95,678,473	4,274,270	51,772,743	3,742,508	395,731	4,139,239	.37
Tennessee.....	38,232	.86	139,173,691	.87	74,899,113	15,918,976	48,355,602	4,258,151	2,537,117	6,795,268	.60
Texas.....	114,500	2.59	392,975,557	2.47	220,692,801	39,622,453	132,660,303	12,241,012	9,334,467	21,575,479	1.91
Utah.....	18,517	.42	52,454,404	.33	35,729,366	5,800,607	10,924,431	1,013,642	334,138	1,347,780	.12
Vermont.....	9,965	.23	34,063,265	.21	17,609,939	6,859,165	3,594,161	851,957	969,866	1,821,823	.16
Virginia.....	51,207	1.16	173,104,495	1.09	98,661,871	20,315,457	54,127,167	4,680,084	2,994,641	7,674,725	.68
Washington.....	95,422	2.16	266,096,746	1.67	167,253,344	17,666,671	81,176,731	6,439,623	3,303,540	9,743,163	.86
West Virginia.....	48,876	1.10	156,557,747	.98	93,186,462	22,821,487	40,549,798	3,214,233	2,495,062	5,709,295	.51
Wisconsin.....	94,704	2.14	290,199,685	1.82	177,725,094	43,146,545	69,328,046	6,330,597	5,051,530	11,382,127	1.01
Wyoming.....	7,821	.18	26,413,937	.17	13,075,503	2,673,185	10,665,249	886,565	336,127	1,272,692	.11
Nonresident aliens and citizens residing abroad.....	3,678	.08	56,473,942	.35	4,330,874	22,804,880	29,338,188	3,150,810	5,514,757	8,665,567	.77
Total.....	4,425,114	100.00	15,924,639,355	100.00	8,096,767,023	2,468,749,244	5,359,123,088	476,432,808	651,289,027	1,127,721,835	100.00

INTERNAL-REVENUE COLLECTIONS.

No. 418.—PERSONAL RETURNS: DISTRIBUTION OF INCOME, SHOWING NUMBER OF RETURNS, NET INCOME, PERSONAL EXEMPTION, DIVIDENDS, TAX PAID, AND PERCENTAGES, CALENDAR YEAR 1918, BY CLASSES.

[Source: Statistics of Income, 1918. Report of the Commissioner of Internal Revenue, Treasury Department.]

Income classes.	Number of returns.	Net income.	Personal exemption.	Dividends.			Normal tax.	Surtax.	Total tax.	Average amount of tax per individual.	Average rate of tax, per cent.
				1913-1917	1918	Total.					
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		
\$1,000 to \$2,000 <sup>1</sup> .....	484, 471	737, 201, 503	978, 534, 875	226	31, 326, 795	31, 327, 021				17.46	1.19
\$1,000 to \$2,000.....	1, 032, 467	1, 495, 153, 074	1, 049, 036, 154	22, 555	14, 528, 166	14, 550, 721	26, 481, 602	26, 481, 602			
\$2,000 to \$3,000 <sup>1</sup> .....	511, 084	1, 160, 688, 922	1, 262, 438, 081		49, 085, 852	49, 085, 852				23.66	.98
\$2,000 to \$3,000.....	985, 794	2, 466, 135, 911	1, 549, 356, 359	96, 716	38, 438, 396	38, 535, 112	35, 415, 344	35, 415, 344			
\$3,000 to \$4,000 <sup>1</sup> .....	26, 739	89, 914, 225	65, 095, 451		36, 635, 281	36, 635, 281				71.49	2.08
\$3,000 to \$4,000.....	583, 356	2, 006, 731, 196	1, 230, 090, 669	128, 341	61, 115, 287	61, 243, 628	43, 615, 203	43, 615, 203			
\$4,000 to \$5,000 <sup>1</sup> .....	9, 957	44, 058, 715	19, 175, 700		30, 647, 845	30, 647, 845				122.00	2.73
\$4,000 to \$5,000.....	312, 284	1, 394, 514, 871	667, 962, 157	258, 600	73, 255, 825	73, 514, 425	39, 313, 517	39, 313, 517			
\$5,000 to \$6,000.....	126, 554	692, 787, 058	267, 555, 376	1, 345, 453	77, 332, 458	78, 677, 911	22, 038, 650	22, 572, 721	534, 071	173.36	3.26
\$6,000 to \$7,000.....	79, 152	511, 906, 548	165, 370, 639	1, 567, 280	73, 824, 567	75, 391, 847	18, 030, 829	19, 435, 200	1, 404, 371	245.54	3.80
\$7,000 to \$8,000.....	51, 381	394, 799, 049	106, 180, 279	1, 885, 555	59, 669, 936	61, 575, 491	15, 840, 052	17, 797, 148	1, 957, 096	346.38	4.63
\$8,000 to \$9,000.....	35, 117	298, 141, 372	71, 233, 490	1, 799, 640	53, 485, 517	55, 285, 457	13, 407, 616	16, 609, 723	3, 202, 107	472.98	5.57
\$9,000 to \$10,000.....	27, 152	258, 055, 980	54, 743, 669	3, 953, 755	51, 546, 719	55, 500, 474	13, 113, 352	16, 643, 171	3, 529, 819	612.96	6.45
\$10,000 to \$11,000.....	20, 414	214, 690, 308	40, 647, 888	2, 091, 834	49, 250, 061	51, 341, 895	10, 578, 009	13, 483, 068	2, 610, 059	660.73	6.28
\$11,000 to \$12,000.....	16, 371	188, 661, 249	32, 321, 835	1, 964, 864	44, 188, 741	46, 153, 605	10, 166, 815	12, 945, 727	2, 778, 912	790.77	6.86
\$12,000 to \$13,000.....	13, 202	165, 180, 692	25, 819, 680	1, 955, 550	40, 263, 997	42, 219, 547	9, 113, 213	11, 927, 048	2, 813, 835	903.42	7.22
\$13,000 to \$14,000.....	10, 882	147, 077, 711	21, 638, 947	2, 167, 937	37, 652, 526	39, 820, 463	8, 276, 955	11, 073, 150	2, 796, 195	1, 017.57	7.53
\$14,000 to \$15,000.....	9, 123	132, 627, 910	17, 997, 996	1, 722, 486	36, 454, 828	38, 177, 014	7, 554, 762	10, 521, 623	2, 969, 861	1, 153.31	7.93
\$15,000 to \$20,000.....	30, 227	522, 089, 846	55, 899, 098	8, 595, 154	152, 633, 943	161, 231, 097	30, 362, 255	45, 367, 569	15, 065, 314	1, 500.90	8.69
\$20,000 to \$25,000.....	16, 350	366, 220, 394	31, 360, 693	7, 168, 001	121, 142, 692	128, 317, 693	21, 788, 573	37, 125, 494	15, 336, 921	2, 270.67	10.14
\$25,000 to \$30,000.....	10, 206	279, 226, 359	19, 339, 971	7, 217, 185	100, 198, 704	107, 415, 889	17, 138, 905	31, 828, 731	14, 689, 826	3, 118.63	11.40
\$30,000 to \$40,000.....	11, 887	410, 534, 915	22, 749, 293	9, 777, 117	156, 293, 301	166, 076, 318	24, 618, 654	53, 652, 329	29, 033, 675	4, 513.53	13.07
\$40,000 to \$50,000.....	6, 449	288, 281, 456	12, 345, 328	7, 610, 952	119, 701, 353	127, 312, 305	17, 488, 664	44, 759, 588	27, 270, 904	6, 940.55	15.53
\$50,000 to \$60,000.....	3, 720	203, 716, 837	6, 545, 343	5, 103, 164	89, 274, 625	94, 377, 789	12, 206, 613	36, 838, 535	24, 431, 922	9, 849.07	17.98
\$60,000 to \$70,000.....	2, 441	158, 164, 951	4, 461, 255	4, 230, 325	68, 391, 061	72, 621, 386	9, 641, 399	32, 316, 362	22, 674, 963	13, 238.98	20.43
\$70,000 to \$80,000.....	1, 691	126, 460, 637	3, 072, 269	3, 046, 598	56, 115, 932	59, 162, 830	7, 632, 792	28, 757, 439	21, 124, 647	17, 006.17	22.74
\$80,000 to \$90,000.....	1, 210	102, 947, 144	2, 158, 380	2, 949, 767	48, 333, 960	51, 283, 727	5, 945, 241	25, 752, 648	19, 807, 407	21, 283.18	25.01
\$90,000 to \$100,000.....	934	88, 431, 168	1, 689, 182	2, 587, 774	44, 527, 189	47, 114, 963	4, 842, 636	23, 963, 671	19, 121, 035	25, 657.04	27.10
\$100,000 to \$150,000.....	2, 358	254, 106, 740	4, 154, 160	8, 377, 175	133, 700, 428	142, 077, 603	16, 566, 726	95, 680, 064	79, 113, 338	40, 576.79	33.68
\$150,000 to \$200,000.....	866	148, 743, 575	1, 439, 336	3, 969, 222	77, 125, 043	81, 094, 265	8, 195, 209	60, 488, 375	52, 293, 166	69, 848.01	40.66

INTERNAL-REVENUE COLLECTIONS. 725

No. 418.—PERSONAL RETURNS: DISTRIBUTION OF INCOME, SHOWING NUMBER OF RETURNS, NET INCOME, PERSONAL EXEMPTION, DIVIDENDS, TAX PAID, AND PERCENTAGES, CALENDAR YEAR 1918, BY CLASSES—Continued.

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Income classes.	Number of returns.	Net income.	Personal exemption.	Dividends.			Normal tax.	Surtax.	Total tax.	Average amount of tax per individual.	Average rate of tax, per cent.
				1913-1917	1918	Total.					
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
\$200,000 to \$250,000.....	401	89,325,520	699,100	2,861,793	44,384,734	47,246,527	5,149,498	37,276,298	42,425,796	105,799.99	47.50
\$250,000 to \$300,000.....	247	66,955,722	405,199	926,391	33,306,318	34,232,709	3,953,591	29,288,154	33,241,745	134,581.96	49.65
\$300,000 to \$400,000.....	260	90,420,665	428,752	925,171	45,914,293	46,839,374	5,531,848	42,999,044	48,550,892	186,734.20	53.69
\$400,000 to \$500,000.....	122	54,124,763	187,789	1,126,201	28,651,429	29,777,630	3,038,054	27,555,901	30,613,955	250,934.06	56.56
\$500,000 to \$750,000.....	132	80,377,939	196,966	577,593	50,250,503	50,828,096	3,787,054	43,601,232	47,388,286	359,002.17	58.96
\$750,000 to \$1,000,000.....	46	38,697,609	62,837	1,037,625	27,398,097	28,435,722	1,326,514	21,119,348	22,445,862	487,953.52	58.00
\$1,000,000 to \$1,500,000.....	33	39,243,088	40,633	82,025	26,568,471	26,650,496	1,785,624	23,282,509	25,068,133	759,640.39	63.88
\$1,500,000 to \$2,000,000.....	16	26,878,507	16,400	10,400	17,330,933	17,341,333	1,373,399	16,410,192	17,783,591	1,111,474.44	66.16
\$2,000,000 to \$3,000,000.....	11	26,777,977	11,400	-----	24,464,027	24,464,027	569,930	16,677,313	17,247,243	1,567,931.18	64.41
\$3,000,000 to \$4,000,000.....	4	14,130,796	3,400	8,849	13,232,943	13,241,792	200,490	8,918,879	9,119,369	2,279,842.25	64.54
\$4,000,000 to \$5,000,000.....	2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
\$5,000,000 and over.....	1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Classes grouped <sup>2</sup> .....		30,456,524	1,000	11,800	31,915,684	31,927,484	3,200	19,663,713	19,666,913	6,555,637.67	64.57
Total.....	4,425,114	15,924,639,355	8,096,767,023	99,161,374	2,369,587,870	2,468,749,244	476,432,803	651,289,027	1,127,721,835	254.85	7.08

<sup>1</sup> Nontaxable. Personal exemption and dividends exceed net income.

<sup>2</sup> Classes grouped to conceal net income and identity of the taxpayers.

INTERNAL-REVENUE COLLECTIONS.

No. 419.—PERSONAL RETURNS: DISTRIBUTION OF INCOME, CALENDAR YEAR 1918, BY SOURCES AND BY STATES.

[Source: Statistics of Income, 1918. Report of the Commissioner of Internal Revenue, Treasury Department.]

State or Territory.	Number of returns.	Wages and salaries.	Business.	Partnerships, personal service corporations, estates, and trusts.	Profits from sales of real estate, stocks, bonds, etc.	Rents and royalties.	Dividends.			Interest and investment income.	Total income.	General deductions.	Net income.
							1913-1917	1918	Total.				
Alabama	38,988	Dollars. 78,394,188	Dollars. 18,320,572	Dollars. 8,832,693	Dollars. 1,736,802	Dollars. 7,623,254	Dollars. 807,254	Dollars. 7,559,473	Dollars. 8,366,727	Dollars. 7,602,688	Dollars. 130,906,924	Dollars. 9,655,971	Dollars. 121,250,953
Alaska	7,606	12,073,442	2,779,570	320,592	5,998	199,306	87,977	191,522	279,529	230,784	15,889,221	454,234	15,434,987
Arizona	13,701	26,817,976	6,681,978	1,931,878	292,085	2,018,217	653,657	3,740,507	4,424,164	2,190,021	44,356,319	2,776,869	41,579,450
Arkansas	20,612	31,434,582	20,669,504	9,171,928	2,810,704	7,941,802	379,433	5,902,045	6,281,478	4,675,898	83,085,896	6,681,859	76,404,037
California	206,471	353,110,265	131,120,713	48,097,149	11,883,220	64,242,539	5,747,241	99,019,054	104,766,295	88,946,094	802,166,275	100,315,895	701,850,380
Colorado	54,180	86,165,354	33,737,730	7,020,879	4,247,141	10,393,323	491,289	16,831,293	17,322,582	14,923,490	173,815,499	14,327,548	159,487,951
Connecticut	86,489	172,543,949	29,757,888	13,646,330	3,832,872	14,139,193	1,048,198	67,878,606	68,926,504	29,539,700	331,886,236	36,268,396	295,617,840
Delaware	10,239	21,634,683	5,608,900	1,832,607	1,069,268	1,847,433	372,521	17,624,493	17,997,014	5,163,568	54,949,478	6,391,447	48,558,031
District of Columbia	43,776	82,079,590	17,570,434	6,670,321	1,019,909	8,852,502	436,303	18,299,088	18,675,391	16,559,459	151,427,606	12,461,291	138,966,315
Florida	19,102	33,303,249	14,011,008	5,265,968	1,203,657	4,377,893	629,942	6,840,967	7,470,909	5,363,699	70,996,383	7,314,982	63,681,401
Georgia	39,073	81,775,134	27,630,409	12,694,530	2,229,876	13,324,227	1,136,237	16,981,485	18,117,722	9,335,077	165,006,975	16,640,536	148,366,439
Hawaii	4,242	9,592,623	1,565,138	1,751,316	219,407	876,212	7,633	7,409,779	7,417,412	891,963	22,414,071	2,359,131	20,054,940
Idaho	19,249	21,332,854	25,023,378	3,332,056	2,942,599	3,856,730	119,502	2,216,562	2,336,064	3,940,602	62,769,663	6,315,367	55,954,296
Illinois	366,918	695,941,247	241,177,077	101,272,580	22,793,904	106,861,998	7,407,945	168,964,140	176,372,085	95,217,306	1,437,636,197	181,326,712	1,256,309,485
Indiana	104,531	176,556,590	87,910,279	16,641,932	3,254,117	24,409,190	1,700,036	28,259,597	30,019,683	14,615,597	353,407,388	27,857,948	325,549,440
Iowa	118,993	87,513,993	261,952,798	27,805,522	22,454,158	35,918,373	1,789,176	22,163,030	23,954,206	26,230,365	485,829,415	35,561,830	450,267,585
Kansas	64,794	56,847,661	109,402,359	14,540,449	10,033,661	38,918,033	644,959	11,128,053	11,773,012	12,346,954	248,462,129	29,938,076	218,524,054
Kentucky	47,098	85,290,422	38,450,378	15,503,798	7,431,127	8,160,875	1,107,115	21,582,993	22,690,108	8,942,630	186,459,538	20,109,411	166,350,127
Louisiana	33,432	72,032,810	26,091,210	14,513,350	4,809,842	10,503,395	1,666,105	18,133,446	10,799,550	11,462,695	159,272,852	22,010,869	137,261,983
Maine	25,104	43,331,304	13,726,089	4,481,052	915,233	3,084,688	233,336	13,851,239	14,084,626	11,729,536	91,352,527	7,319,315	84,033,212
Maryland	87,085	167,129,190	45,001,051	24,851,385	4,865,019	17,110,939	1,855,827	33,901,172	35,756,999	35,202,737	320,917,320	26,496,228	303,421,092
Massachusetts	209,786	446,260,247	111,420,275	83,498,239	6,178,789	28,577,362	5,079,303	190,645,002	195,724,305	79,486,508	951,145,725	82,685,264	868,460,461
Michigan	135,349	249,792,237	65,270,336	21,528,524	4,867,137	25,227,936	2,232,249	66,292,751	68,545,000	34,913,822	469,645,252	54,332,088	415,313,164
Minnesota	84,515	155,521,622	61,553,239	17,975,899	9,565,597	15,736,373	1,951,711	39,739,093	41,720,804	25,956,439	323,081,973	37,007,344	291,074,629
Mississippi	19,949	28,341,654	22,153,763	8,780,804	2,816,691	5,844,550	313,399	3,861,249	4,174,648	4,933,233	77,047,343	6,724,185	70,323,158
Missouri	110,890	216,490,512	83,634,594	24,726,586	6,182,938	23,244,580	3,689,371	69,965,694	64,655,565	30,786,398	449,701,173	40,688,152	409,013,021
Montana	34,464	59,502,199	17,093,089	4,216,610	1,297,042	4,534,404	564,536	6,161,654	6,720,190	5,199,299	98,868,833	3,777,003	95,091,830
Nebraska	96,049	91,897,304	157,444,289	11,954,487	12,503,333	27,491,269	1,406,099	11,665,487	13,071,556	16,206,990	339,661,138	24,667,573	305,053,565
Nevada	7,097	10,385,265	3,847,817	882,110	173,189	1,030,198	6,249	587,655	587,655	1,141,538	18,746,272	919,663	17,826,609
New Hampshire	17,317	29,862,762	9,450,964	3,340,450	702,649	2,016,372	240,048	11,138,513	11,378,561	4,458,316	61,210,583	4,321,299	56,889,284

INTERNAL-REVENUE COLLECTIONS.

No. 419.—PERSONAL RETURNS: DISTRIBUTION OF INCOME, CALENDAR YEAR 1918, BY SOURCES AND BY STATES—Continued.

State or Territory.	Number of returns.	Wages and salaries.	Business.	Partnerships, personal services corporations, estates, and trusts.	Profits from sales of real estate, stocks, bonds, etc.	Rents and royalties.	Dividends.			Interest and investment income.	Total income.	General deductions.	Net income.
							1913-1917	1918	Total.				
		Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
New Jersey.....	185,706	330,757,824	87,749,511	48,179,842	6,490,157	27,160,972	3,050,246	92,026,843	95,077,089	67,018,931	722,434,326	69,321,737	653,112,589
New Mexico.....	13,084	22,186,409	7,510,256	2,119,017	471,802	2,246,198	94,920	2,335,500	2,430,420	2,130,660	39,094,762	2,503,346	36,591,416
New York.....	559,753	1,371,905,093	300,916,771	292,422,752	35,067,143	119,388,420	20,270,297	611,449,011	631,719,308	351,298,431	3,102,717,918	383,004,134	2,719,713,784
North Carolina.....	21,738	41,604,998	16,762,061	9,082,711	2,988,261	5,832,794	1,263,022	15,985,689	17,248,711	9,923,055	103,392,591	13,643,780	89,748,811
North Dakota.....	29,120	24,353,058	45,462,947	5,633,552	2,141,228	6,026,566	211,561	4,437,633	4,649,194	8,624,102	96,800,647	7,304,232	89,586,415
Ohio.....	306,918	554,663,963	213,540,479	60,792,009	12,415,858	52,049,983	5,436,759	152,621,838	158,058,597	39,867,895	1,091,388,786	98,074,354	993,314,432
Oklahoma.....	46,818	53,778,431	59,784,049	14,662,249	8,364,089	28,141,236	1,114,453	11,493,315	12,607,768	10,189,571	183,527,393	19,849,096	163,678,297
Oregon.....	34,502	62,290,595	24,048,937	7,573,363	1,658,734	7,449,557	742,166	8,515,088	9,257,224	8,842,530	121,120,940	9,519,890	111,601,050
Pennsylvania.....	518,729	1,061,222,594	254,378,501	122,069,039	22,589,079	77,743,358	9,109,243	262,073,792	271,183,035	145,775,084	1,954,960,690	184,112,557	1,770,848,133
Rhode Island.....	32,921	67,649,797	11,908,713	8,389,055	1,130,452	5,887,649	787,445	33,047,519	33,834,964	13,989,999	142,790,629	13,160,307	129,630,322
South Carolina.....	20,239	32,744,708	22,055,293	5,884,387	1,829,500	6,538,115	432,993	6,929,602	7,362,595	5,692,949	82,107,547	8,252,202	73,855,345
South Dakota.....	45,505	27,390,671	99,733,486	7,637,509	2,246,941	11,925,890	255,507	4,018,763	4,274,270	7,782,190	161,012,957	9,287,471	151,725,486
Tennessee.....	38,232	72,254,441	27,788,553	15,559,430	3,317,705	11,136,692	1,210,690	14,708,286	15,918,976	9,794,983	155,770,782	16,597,091	139,173,691
Texas.....	114,500	179,120,318	87,971,920	39,804,321	19,495,477	47,915,266	3,512,430	36,110,023	39,622,453	27,213,676	441,143,431	48,167,874	392,975,557
Utah.....	18,517	32,817,705	9,592,412	2,269,857	483,226	2,075,704	156,295	5,644,312	5,800,607	3,644,061	56,683,572	4,229,168	52,454,404
Vermont.....	9,965	15,488,909	6,953,280	2,859,667	298,806	1,212,773	119,245	6,739,920	6,859,165	3,944,063	37,616,654	3,553,399	34,063,265
Virginia.....	51,207	102,597,806	32,072,081	12,084,883	3,103,393	9,194,685	1,452,994	18,862,463	20,315,457	10,070,110	189,437,920	16,333,425	173,104,495
Washington.....	95,422	180,874,252	44,817,056	11,615,497	3,317,797	11,881,507	831,236	16,835,435	17,669,671	14,191,059	284,363,839	18,267,093	266,096,746
West Virginia.....	48,876	94,200,006	23,873,478	8,427,998	4,080,274	9,997,121	1,601,547	21,219,940	22,821,487	11,738,921	175,139,285	18,581,538	156,557,747
Wisconsin.....	94,704	175,434,704	58,411,539	10,359,336	3,348,163	9,870,835	2,626,555	40,519,990	43,146,545	27,946,383	323,517,507	33,317,822	290,199,685
Wyoming.....	7,821	12,379,984	7,033,875	2,479,962	1,132,932	1,186,763	144,254	2,528,931	2,673,185	1,429,804	28,318,505	1,904,568	26,413,937
Nonresident aliens and citizens residing abroad.....	3,678	10,290,303	2,009,767	8,146,453	614,466	2,404,361	792,295	22,012,585	22,804,880	14,003,358	60,264,588	3,790,646	56,473,942
Total.....	4,425,114	8,267,391,550	3,124,355,196	1,214,914,422	291,185,704	975,679,666	99,161,374	2,369,587,870	2,468,749,244	1,403,485,691	17,745,761,473	1,821,122,118	15,924,639,355

No. 420.—PERSONAL RETURNS: DISTRIBUTION OF INCOME, CALENDAR YEAR 1918, BY SOURCES AND BY INCOME CLASSES.

[Source: Statistics of Income, 1918. Report of the Commissioner of Internal Revenue, Treasury Department.]

Income classes.	Number of returns.	Wages and salaries.	Business.	Partnerships, personal service corporations, estates, and trusts.	Profits from sales of real estate, stocks, bonds, etc.	Rents and royalties.	Dividends.			Interest and investment income.	Total income.	General deductions.	Net income.
							1913-1917	1918	Total.				
\$1,000 to \$2,000 <sup>1</sup> .....	484,471	Dollars. 511,698,262	Dollars. 145,330,123	Dollars. 15,691,829	Dollars. 7,590,252	Dollars. 57,099,648	Dollars. 226	Dollars. 31,326,795	Dollars. 31,327,021	Dollars. 40,567,625	Dollars. 809,304,760	Dollars. 72,103,257	Dollars. 737,201,503
\$1,000 to \$2,000 <sup>1</sup> .....	1,032,467	1,261,882,114	96,897,336	21,553,383	5,004,160	66,027,586	22,555	14,528,166	14,550,721	99,933,259	1,565,848,559	70,695,485	1,495,153,074
\$2,000 to \$3,000 <sup>1</sup> .....	511,084	841,286,079	214,830,598	27,658,496	9,600,435	49,033,253	96,716	49,085,852	49,085,852	44,006,456	1,235,561,169	74,872,247	1,160,688,922
\$2,000 to \$3,000 <sup>1</sup> .....	985,794	1,688,355,465	481,629,130	69,965,255	22,566,721	164,681,889	96,716	38,438,896	38,535,112	165,525,950	2,631,259,022	165,123,111	2,466,135,911
\$3,000 to \$4,000 <sup>1</sup> .....	26,739	32,787,061	14,676,993	2,146,580	1,045,357	5,150,788	36,635,281	36,635,281	36,635,281	8,840,866	101,282,926	11,368,701	89,914,225
\$3,000 to \$4,000 <sup>1</sup> .....	583,356	1,124,763,728	584,696,600	83,083,409	30,584,513	140,237,030	128,341	61,115,287	61,243,628	137,749,644	2,162,358,642	155,627,446	2,006,731,196
\$4,000 to \$5,000 <sup>1</sup> .....	9,957	11,048,981	2,395,827	1,828,831	658,982	2,694,808	30,647,845	30,647,845	30,647,845	4,470,303	53,745,667	9,686,952	44,058,715
\$4,000 to \$5,000 <sup>1</sup> .....	312,284	691,751,106	437,601,794	79,133,346	26,609,429	104,281,233	258,600	73,255,825	73,514,425	103,205,925	1,514,157,258	119,642,387	1,394,514,871
\$5,000 to \$6,000 <sup>1</sup> .....	126,554	277,405,833	242,336,173	65,617,486	24,213,269	60,866,599	1,345,453	77,332,458	78,677,911	59,320,748	808,438,019	115,650,961	692,787,058
\$6,000 to \$7,000 <sup>1</sup> .....	79,152	200,787,257	166,586,993	53,544,926	15,253,537	41,937,239	1,567,280	73,324,567	75,391,847	49,599,600	603,101,399	91,194,851	511,906,548
\$7,000 to \$8,000 <sup>1</sup> .....	51,381	152,218,825	107,813,289	39,463,209	10,947,409	32,850,105	1,885,555	59,689,936	61,575,491	55,115,956	459,984,284	75,185,235	384,799,049
\$8,000 to \$9,000 <sup>1</sup> .....	35,117	117,315,958	74,332,450	41,253,300	11,558,089	27,267,674	1,799,640	53,485,817	55,285,457	29,361,327	356,376,155	58,234,789	298,141,372
\$9,000 to \$10,000 <sup>1</sup> .....	27,152	101,731,599	58,969,553	37,637,736	7,048,803	16,377,304	3,953,755	51,546,719	55,500,474	27,204,644	304,490,113	46,434,124	258,055,989
\$10,000 to \$11,000 <sup>1</sup> .....	20,414	85,141,736	44,094,996	25,065,265	5,617,252	14,826,813	2,091,834	49,250,061	51,341,895	23,095,779	249,183,736	34,493,428	214,690,308
\$11,000 to \$12,000 <sup>1</sup> .....	16,371	74,568,160	34,731,314	21,370,837	5,160,124	21,201,577	1,964,804	44,188,741	46,153,605	21,217,678	224,403,315	35,742,066	188,661,249
\$12,000 to \$13,000 <sup>1</sup> .....	13,202	63,445,839	29,248,680	19,543,398	4,665,936	11,082,846	1,955,550	40,263,997	42,219,547	18,099,164	188,305,610	23,124,978	165,180,632
\$13,000 to \$14,000 <sup>1</sup> .....	10,822	60,163,833	24,827,935	19,002,414	4,271,848	8,472,811	2,167,937	37,632,526	39,800,463	16,706,162	173,265,526	26,187,815	147,077,711
\$14,000 to \$15,000 <sup>1</sup> .....	9,123	52,926,487	20,530,453	15,941,894	3,271,677	7,370,586	1,722,486	36,354,328	38,177,014	14,831,932	153,070,143	20,442,233	132,627,910
\$15,000 to \$20,000 <sup>1</sup> .....	30,227	192,710,674	72,788,253	65,159,977	28,201,014	28,634,332	8,595,154	152,635,943	161,231,097	60,859,870	609,585,217	87,495,371	522,089,846
\$20,000 to \$25,000 <sup>1</sup> .....	16,350	129,024,614	46,186,831	48,147,358	9,049,475	17,379,400	7,168,001	121,149,692	128,317,693	44,697,287	422,802,658	56,582,264	366,220,394
\$25,000 to \$30,000 <sup>1</sup> .....	10,206	93,850,172	30,803,706	36,582,921	8,036,402	13,593,169	7,217,185	100,198,704	107,415,889	33,291,248	323,573,607	44,347,248	279,226,359
\$30,000 to \$40,000 <sup>1</sup> .....	11,887	127,325,275	41,067,520	58,647,372	9,644,181	17,420,861	9,777,117	156,298,801	166,075,918	51,069,846	471,250,973	60,716,058	410,534,915
\$40,000 to \$50,000 <sup>1</sup> .....	6,449	81,511,326	27,019,045	46,032,152	7,155,270	12,196,323	7,610,952	119,701,353	127,312,305	36,179,497	337,405,918	49,124,482	288,281,436
\$50,000 to \$60,000 <sup>1</sup> .....	3,720	55,663,419	17,079,952	31,780,294	4,827,344	8,477,696	5,103,164	89,274,625	94,377,789	27,069,864	239,296,358	35,579,821	203,716,537
\$60,000 to \$70,000 <sup>1</sup> .....	2,441	40,463,065	14,285,796	26,610,383	3,663,321	6,060,795	4,230,325	68,391,061	72,621,386	19,000,284	182,705,032	24,540,081	158,164,951
\$70,000 to \$80,000 <sup>1</sup> .....	1,691	31,730,719	10,511,549	23,446,776	2,554,892	4,385,005	3,046,898	56,115,932	59,162,830	21,135,773	152,928,144	26,467,507	126,460,637
\$80,000 to \$90,000 <sup>1</sup> .....	1,210	23,320,582	8,585,966	17,483,763	1,650,371	2,819,467	2,949,767	48,333,960	51,283,727	13,794,322	119,068,198	16,091,054	102,977,144
\$90,000 to \$100,000 <sup>1</sup> .....	934	19,097,752	6,386,584	15,672,522	1,205,616	2,823,770	2,587,774	44,527,189	47,114,963	11,853,683	104,154,890	15,723,722	88,431,168
\$100,000 to \$150,000 <sup>1</sup> .....	2,358	52,375,847	20,939,429	57,029,852	6,029,048	10,119,756	8,377,175	133,700,428	142,077,603	40,417,192	328,988,727	44,881,987	284,106,740
\$150,000 to \$200,000 <sup>1</sup> .....	866	24,038,003	14,293,994	30,115,975	2,301,799	3,547,938	3,960,222	77,125,043	81,094,265	28,164,214	183,556,188	34,812,613	148,743,575

<sup>1</sup> Nontaxable. Personal exemption and dividends exceed net income.

INTERNAL-REVENUE COLLECTIONS.

729

No. 420.—PERSONAL RETURNS: DISTRIBUTION OF INCOME, CALENDAR YEAR 1918, BY SOURCES AND BY INCOME CLASSES—  
Continued.

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Income classes.	Number of returns.	Wages and salaries.	Business.	Partnerships, personal service corporations, estates, and trusts.	Profits from sales of real estate, stocks, bonds, etc.	Rents and royalties.	Dividends.			Interest and investment income.	Total income.	General deductions.	Net income.
							1913-1917	1918	Total.				
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
\$200,000 to \$250,000...	401	11,671,980	6,535,099	23,428,371	1,368,687	1,904,615	2,861,793	44,384,734	47,246,527	11,899,102	104,054,381	14,728,861	89,325,520
\$250,000 to \$300,000...	247	8,416,827	5,787,500	16,631,778	1,691,720	1,131,366	926,391	33,306,318	34,232,709	10,549,884	78,441,784	11,486,062	66,955,722
\$300,000 to \$400,000...	260	11,542,194	5,776,842	23,442,485	991,158	2,868,981	925,171	45,914,203	46,839,374	15,075,591	106,536,625	16,115,960	90,420,665
\$400,000 to \$500,000...	122	4,753,921	3,759,899	15,041,844	717,030	1,053,144	1,126,201	28,651,429	29,777,630	7,712,081	62,315,549	8,690,786	54,124,763
\$500,000 to \$750,000...	132	3,640,761	6,563,656	17,884,749	3,589,353	2,531,886	577,593	50,250,503	50,828,096	18,060,922	101,099,423	20,721,484	80,377,939
\$750,000 to \$1,000,000...	46	2,814,419	3,570,779	3,536,804	362,796	1,829,719	1,037,625	27,398,097	28,435,722	6,086,654	46,636,893	7,939,284	38,697,609
\$1,000,000 to \$1,500,000...	33	2,960,439	890,761	9,972,411	420,955	285,948	82,025	26,563,471	26,645,496	5,888,001	47,064,011	7,820,923	39,243,088
\$1,500,000 to \$2,000,000...	16	593,884	1,733,460	7,355,071	103,847	234,360	10,400	17,330,933	17,341,333	5,973,482	33,355,437	6,476,930	26,878,507
\$2,000,000 to \$3,000,000...	11	551,963	238,246	1,210,554	294,836	2,957,328	8,849	24,464,027	24,464,027	6,183,452	35,900,406	9,122,429	26,777,977
\$3,000,000 to \$4,000,000...	4	44,054	.....	54,101	1,475,830	1,955,820	.....	13,232,943	13,241,792	1,291,333	18,062,930	3,932,134	14,130,796
\$4,000,000 to \$5,000,000...	2	( <sup>2</sup> )	.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
\$5,000,000 and over...	1	( <sup>2</sup> )	.....	( <sup>2</sup> )	.....	.....	.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Classes grouped <sup>2</sup> .....	.....	11,277	.....	22,995	62,966	8,108	11,800	31,915,684	31,927,484	10,338,991	42,371,821	11,915,297	30,456,524
Total.....	4,425,114	\$,267,391,550	\$,124,355,196	\$,1,214,914,422	\$,291,185,704	\$,975,679,666	\$,99,161,374	\$,2,369,587,870	\$,2,468,749,244	\$,1,403,485,691	\$,17,745,761,473	\$,1,821,122,118	\$,15,924,639,355

<sup>2</sup> Classes grouped to conceal net income and identity of the taxpayers.

INTERNAL-REVENUE COLLECTIONS.

No. 421.—CORPORATE RETURNS: NUMBER FILED, NET INCOME REPORTED, AND TAX YIELD. CALENDAR YEARS 1916, 1917, AND 1918, BY STATES AND TERRITORIES.

[Source: Statistics of Income, 1918. Report of the Commissioner of Internal Revenue, Treasury Department.]

State or Territory.	Number of corporations.			Net income.			Tax.		
	1916	1917	1918	1916	1917	1918	1916	1917	1918
Alabama.....	3,361	3,470	3,228	<i>Dollars.</i> 45,892,777	<i>Dollars.</i> 60,430,518	<i>Dollars.</i> 44,240,690	<i>Dollars.</i> 912,402	<i>Dollars.</i> 15,174,347	<i>Dollars.</i> 14,880,689
Alaska.....	206	212	127	744,903	997,554	694,256	14,636	249,860	202,818
Arizona.....	1,390	1,460	1,101	30,924,259	31,808,428	11,712,463	619,181	6,598,863	3,913,183
Arkansas.....	2,344	2,521	1,993	24,791,391	23,999,993	20,279,541	487,130	3,962,299	5,747,375
California.....	17,986	18,369	15,964	279,952,589	322,260,909	226,771,653	5,458,102	58,384,268	71,857,906
Colorado.....	7,479	7,618	7,170	57,043,218	96,761,318	74,209,860	1,115,854	14,656,097	28,033,824
Connecticut.....	4,852	4,976	4,799	189,211,399	181,855,545	162,323,386	3,713,384	44,742,693	65,472,179
Delaware.....	960	1,071	688	136,270,898	128,477,428	46,730,072	2,894,425	29,154,615	19,937,705
District of Columbia.....	1,130	1,263	719	41,460,981	34,393,560	15,100,600	778,274	4,117,157	4,792,884
Florida.....	2,869	2,991	3,023	17,670,823	18,677,504	14,073,439	351,040	2,401,069	3,005,475
Georgia.....	4,758	4,956	4,384	56,508,639	73,150,726	72,142,676	1,082,190	12,312,967	28,978,044
Hawaii.....	571	617	480	45,704,636	38,002,867	24,023,809	839,751	11,381,001	8,014,383
Idaho.....	1,780	1,889	1,184	10,817,234	14,951,419	7,305,194	212,526	2,497,452	1,835,894
Illinois.....	21,931	22,389	20,406	702,145,412	1,133,783,726	759,325,582	15,014,845	219,018,819	278,662,236
Indiana.....	8,546	9,019	8,583	101,751,388	138,322,897	114,146,476	2,001,337	28,179,169	40,491,541
Iowa.....	9,064	9,288	8,257	57,610,384	77,849,313	60,992,499	1,113,903	12,517,328	16,100,592
Kansas.....	4,467	4,604	4,474	104,070,570	121,396,212	81,794,544	2,073,911	19,611,875	19,619,483
Kentucky.....	5,405	5,580	4,307	66,519,119	82,895,744	69,821,552	1,303,454	17,390,723	28,978,936
Louisiana.....	3,705	4,096	3,661	52,633,117	88,178,618	57,167,621	1,047,775	17,557,639	18,300,881
Maine.....	3,084	3,311	2,469	38,312,774	55,824,590	25,231,628	744,773	8,082,526	7,997,729
Maryland.....	4,039	4,250	3,493	87,284,003	109,891,553	84,761,692	1,658,036	18,699,793	30,116,417
Massachusetts.....	13,273	13,790	12,622	467,503,682	831,735,324	614,896,233	8,927,594	137,224,705	274,088,286
Michigan.....	9,823	9,993	9,021	375,253,744	307,749,892	338,729,021	7,362,945	60,968,508	149,175,293
Minnesota.....	9,276	9,486	8,576	205,685,329	273,447,667	138,101,260	4,053,243	48,898,270	35,545,623
Mississippi.....	1,633	1,811	1,132	11,382,856	14,814,159	11,244,051	222,380	1,927,457	3,180,341
Missouri.....	14,262	14,840	13,332	222,630,602	302,119,274	258,019,402	4,347,717	57,452,011	103,399,779
Montana.....	3,613	3,774	3,804	33,580,309	31,302,667	28,821,251	663,332	3,891,316	5,463,830
Nebraska.....	4,561	4,684	4,464	37,742,854	46,189,285	33,872,984	701,490	6,728,556	8,259,550
Nevada.....	939	1,051	440	3,778,312	3,895,024	2,288,297	75,148	431,467	438,975
New Hampshire.....	1,052	1,177	1,275	14,861,724	16,319,046	42,223,546	285,939	3,181,312	17,636,174

INTERNAL-REVENUE COLLECTIONS.

No. 421.—CORPORATE RETURNS: NUMBER FILED, NET INCOME REPORTED, AND TAX YIELD, CALENDAR YEARS 1916, 1917, AND 1918, BY STATES AND TERRITORIES—Continued.

732

State or Territory.	Number of corporations.			Net income.			Tax.		
	1916	1917	1918	1916	1917	1918	1916	1917	1918
New Jersey.....	9,777	10,112	8,807	<i>Dollars.</i> 245,706,911	<i>Dollars.</i> 256,292,144	<i>Dollars.</i> 191,018,725	<i>Dollars.</i> 4,819,514	<i>Dollars.</i> 47,280,689	<i>Dollars.</i> 59,670,460
New Mexico.....	979	1,103	965	15,138,195	14,592,888	6,628,744	303,499	3,204,692	1,277,469
New York.....	44,632	46,144	47,535	2,274,661,422	2,201,115,746	2,153,317,770	44,464,771	394,470,651	807,306,499
North Carolina.....	5,021	5,155	4,212	60,882,803	91,608,121	107,028,177	1,200,185	20,353,098	50,678,093
North Dakota.....	2,769	3,124	2,752	10,664,421	9,795,608	9,900,561	207,064	2,144,686	1,485,977
Ohio.....	17,660	17,615	15,815	630,144,978	936,483,205	643,186,133	12,364,799	218,117,703	267,344,555
Oklahoma.....	7,150	7,364	6,321	112,338,867	76,973,232	37,626,312	2,196,340	14,476,725	10,324,532
Oregon.....	5,022	5,352	4,398	18,732,510	34,385,889	34,694,323	3,357,644	6,331,770	12,277,923
Pennsylvania.....	20,460	20,834	18,473	1,122,447,066	1,476,497,279	963,262,739	22,276,545	387,895,679	385,262,742
Rhode Island.....	2,133	2,271	1,617	71,874,276	76,653,837	78,399,455	1,395,766	17,236,710	35,832,763
South Carolina.....	3,915	4,087	3,554	23,512,698	54,561,634	58,292,576	445,222	9,069,122	26,302,736
South Dakota.....	2,442	2,588	2,202	7,924,094	10,856,357	9,704,447	155,845	1,780,969	2,001,261
Tennessee.....	4,670	4,714	4,186	48,737,212	68,770,977	53,465,096	949,638	12,841,971	19,108,846
Texas.....	8,693	9,039	8,198	123,581,355	208,191,837	124,123,481	2,352,057	36,004,391	34,459,589
Utah.....	3,481	3,545	2,542	57,600,820	49,028,217	19,170,237	1,145,035	7,349,631	6,147,459
Vermont.....	905	936	736	9,201,351	12,630,109	9,251,162	180,639	2,260,582	3,564,707
Virginia.....	5,950	6,012	5,009	93,482,931	136,977,815	107,670,674	1,709,418	18,948,380	31,014,980
Washington.....	9,908	9,043	9,287	53,468,785	84,300,592	70,751,208	1,054,032	14,143,322	23,869,313
West Virginia.....	4,381	4,559	3,519	66,409,707	109,543,951	76,642,276	1,314,023	28,631,705	34,955,959
Wisconsin.....	11,635	11,923	10,961	132,762,577	149,917,972	158,550,172	2,615,579	30,893,450	60,827,480
Wyoming.....	1,291	1,341	1,303	8,895,659	9,785,041	6,861,873	170,818	1,675,681	1,875,018
Total.....	341,253	351,426	317,579	8,765,908,984	10,730,360,211	8,361,511,249	171,805,150	2,142,445,769	3,153,764,422

INTERNAL-REVENUE COLLECTIONS.

No. 422.—CORPORATE RETURNS: DISTRIBUTION, CALENDAR YEAR 1918, BY STATES.

[Source: Statistics of Income, 1918, Report of the Commissioner of Internal Revenue, Treasury Department.]

State or Territory.	Corporations reporting net income.									Corporations reporting no net income.					
	Total number of corporations.	Number reporting net income.	Per cent of total number of corporations in each State.	Gross income.	Deductions.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Per cent of total tax.	Number reporting no net income.	Per cent of total number of corporations in each State.	Gross income.	Deductions.	Deficit.
			Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.			Dollars.	Dollars.	Dollars.	
Alabama.....	3,228	2,337	72.40	484,579,239	440,338,549	44,240,690	3,359,799	11,520,890	14,880,689	0.47	891	27.60	34,579,798	37,693,042	3,113,244
Alaska.....	127	67	52.76	10,553,672	9,859,416	694,256	49,117	153,701	202,818	.01	60	47.24	955,943	1,093,690	142,747
Arizona.....	1,101	417	37.87	102,670,295	90,957,832	11,712,463	936,270	2,976,913	3,913,183	.12	684	62.13	16,174,452	18,579,345	2,404,893
Arkansas.....	1,938	1,624	83.49	260,218,521	239,938,980	20,279,541	1,550,783	4,198,592	5,747,375	.18	369	18.51	23,641,112	25,441,543	1,800,431
California.....	15,964	7,881	49.37	2,227,100,624	2,000,328,971	226,771,653	13,771,872	53,086,034	71,857,906	2.27	8,083	50.63	311,423,815	356,397,842	44,974,027
Colorado.....	7,170	3,273	45.65	654,000,372	579,790,512	74,209,860	5,504,966	22,528,858	28,033,824	.88	3,897	54.35	79,061,067	90,100,277	11,039,210
Connecticut.....	4,799	3,249	67.70	1,511,534,787	1,349,211,401	162,323,386	12,028,383	53,443,796	65,472,179	2.07	1,550	32.30	467,955,823	478,738,742	10,782,919
Delaware.....	688	384	55.81	437,050,491	390,320,419	46,730,072	3,421,919	16,513,846	19,937,765	.63	304	44.19	6,435,757	8,374,759	1,939,002
Dist. of Columbia.....	719	552	76.77	177,578,447	162,477,947	15,100,500	1,260,716	3,532,138	4,792,854	.15	167	23.23	9,794,570	11,126,854	1,332,284
Florida.....	3,023	1,685	55.74	242,617,632	228,544,193	14,073,439	1,116,151	1,889,324	3,005,475	.10	1,338	44.26	34,744,745	40,173,215	5,428,470
Georgia.....	4,384	3,458	78.88	875,843,992	803,708,316	72,142,676	5,028,966	23,949,073	28,978,044	.92	925	21.12	105,265,822	111,618,275	6,352,453
Hawaii.....	480	337	70.21	125,980,474	101,956,665	24,023,809	2,083,028	5,931,355	8,014,383	.25	143	29.79	10,986,517	11,871,365	884,848
Idaho.....	1,184	657	55.49	91,823,305	84,520,111	7,303,194	607,507	1,226,387	1,833,894	.06	527	44.51	10,352,798	11,956,453	1,603,655
Illinois.....	20,406	12,920	63.31	8,460,298,970	7,700,973,388	759,325,582	62,851,975	215,810,261	278,662,236	8.82	7,486	36.69	408,944,552	443,295,049	34,350,497
Indiana.....	8,589	6,090	70.90	1,357,050,335	1,242,903,859	114,146,476	8,569,053	31,922,488	40,491,541	1.28	2,499	29.10	119,313,764	130,520,012	11,206,248
Iowa.....	8,257	5,825	70.55	839,521,038	778,528,539	60,992,499	4,759,693	11,340,899	16,100,592	.51	2,432	29.45	95,619,609	101,682,452	6,062,843
Kansas.....	4,474	3,353	74.94	722,919,437	641,124,893	81,794,544	7,617,014	12,002,469	19,619,483	.62	1,121	25.06	56,745,783	62,390,170	5,644,387
Kentucky.....	4,307	3,143	72.97	707,866,437	638,044,885	69,821,552	5,740,279	18,238,657	23,978,936	.70	1,164	27.03	37,744,851	41,447,394	3,702,543
Louisiana.....	3,661	2,557	69.84	731,556,847	674,389,226	57,167,621	4,607,542	13,693,339	18,300,881	.61	1,104	30.16	38,143,415	43,588,399	5,444,984
Maine.....	2,469	1,496	60.59	284,018,735	258,767,107	25,251,628	2,083,445	5,934,284	7,997,729	.25	973	39.41	31,452,603	37,942,623	6,490,020
Maryland.....	3,498	2,529	72.29	929,339,590	844,577,898	84,761,692	6,825,210	23,291,207	30,116,417	.95	969	27.71	66,213,097	71,088,614	4,875,517
Massachusetts.....	12,622	8,501	67.35	5,871,704,085	5,256,807,852	614,896,233	44,594,530	229,493,756	274,088,286	8.68	4,121	32.65	377,740,551	445,383,973	67,643,422
Michigan.....	9,021	5,951	65.97	3,055,263,841	2,716,534,820	338,729,021	24,842,977	118,332,316	143,175,293	4.53	3,070	34.03	181,480,106	199,972,642	18,492,536
Minnesota.....	8,576	5,787	67.48	1,878,316,708	1,740,215,448	138,101,260	12,884,015	23,161,608	35,545,623	1.13	2,789	32.52	102,080,351	112,249,197	10,168,846
Mississippi.....	1,132	872	77.03	133,113,464	121,866,413	11,244,051	887,277	2,293,064	3,180,341	.10	260	22.97	18,596,344	20,290,778	1,694,434

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INTERNAL-REVENUE COLLECTIONS.

733

No. 422.—CORPORATE RETURNS: DISTRIBUTION, CALENDAR YEAR 1918, BY STATES—Continued.

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State or Territory.	Corporations reporting net income.										Corporations reporting no net income					
	Total number of corporations.	Number reporting net income.	Per cent of total number of corporations in each State.	Gross income.	Deductions.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Per cent of total tax.	Number reporting no net income.	Per cent of total number of corporations in each State.	Gross income.	Deductions.	Deficit.	
Missouri.....	13,332	8,294	62.21	3,057,626,983	2,828,707,581	258,919,402	18,933,868	18,933,868	84,412,911	103,399,779	3.27	5,038	37.79	209,591,434	230,125,289	20,533,855
Montana.....	3,804	2,359	62.01	312,680,643	283,839,392	28,841,251	2,525,085	2,525,085	2,938,745	5,463,830	.17	1,445	37.99	50,398,752	54,053,214	3,654,462
Nebraska.....	4,464	3,380	75.72	616,667,889	582,794,905	33,872,984	2,635,839	2,635,839	5,623,711	8,259,550	.26	1,084	24.28	62,971,373	67,016,783	4,045,410
Nevada.....	440	206	46.82	26,650,807	24,362,580	2,288,227	206,667	206,667	232,308	438,975	.02	234	53.18	6,311,254	5,185,004	1,126,250
New Hampshire.....	1,275	997	78.20	402,598,697	360,375,151	42,223,546	3,098,857	3,098,857	14,537,317	17,636,174	.56	278	21.80	9,138,901	10,733,344	1,594,443
New Jersey.....	8,807	5,503	62.48	2,270,839,740	2,079,821,015	191,018,725	16,469,206	16,469,206	43,201,254	59,670,460	1.89	3,304	37.52	237,836,252	329,234,541	41,398,289
New Mexico.....	965	558	57.82	77,236,222	70,607,478	6,628,744	598,115	598,115	679,354	1,277,469	.04	407	42.18	9,791,690	12,046,965	2,255,275
New York.....	47,535	27,760	58.40	15,945,819,327	13,792,501,557	2,153,317,770	171,758,980	171,758,980	635,547,519	807,306,499	25.56	19,775	41.60	1,751,135,496	1,920,890,266	169,754,770
North Carolina.....	4,212	3,362	79.82	879,192,164	772,163,937	107,028,177	6,661,419	6,661,419	44,016,680	50,673,099	1.60	850	20.18	28,462,101	31,005,502	2,543,401
North Dakota.....	2,752	2,217	80.55	171,981,215	162,080,654	9,900,561	681,512	681,512	804,465	1,485,977	.05	535	19.45	17,841,974	18,725,599	883,625
Ohio.....	15,815	11,394	72.05	6,225,443,057	5,582,256,924	643,186,133	47,484,999	47,484,999	219,859,556	267,344,555	8.46	4,421	27.95	302,314,756	331,122,460	28,807,704
Oklahoma.....	6,321	3,261	51.59	488,641,109	451,014,797	37,626,312	2,917,199	2,917,199	7,407,333	10,324,532	.33	3,060	48.41	154,108,455	166,082,509	11,974,054
Oregon.....	4,398	2,421	55.05	609,773,017	575,083,694	34,689,323	2,501,848	2,501,848	9,776,075	12,277,923	.39	1,977	44.95	53,610,282	61,690,804	8,074,512
Pennsylvania.....	18,473	11,996	64.94	8,245,325,757	7,282,063,018	963,262,739	76,232,921	76,232,921	309,029,821	385,262,742	12.19	6,477	35.06	462,089,285	506,080,495	43,991,200
Rhode Island.....	1,617	1,023	63.27	658,081,073	579,681,618	78,399,455	5,271,018	5,271,018	30,611,745	35,892,763	1.14	594	36.73	33,405,476	43,702,274	10,296,798
South Carolina.....	3,554	2,549	71.72	511,547,778	453,255,202	58,292,576	3,729,437	3,729,437	22,573,299	26,302,736	.83	1,005	28.28	21,312,815	23,127,538	1,814,723
South Dakota.....	2,202	1,732	78.66	168,084,528	158,390,081	9,704,447	668,341	668,341	1,332,920	2,001,261	.06	470	21.34	13,806,555	14,656,561	850,006
Tennessee.....	4,186	2,984	71.29	670,492,750	617,027,654	53,465,096	4,054,416	4,054,416	15,054,430	19,108,846	.60	1,202	28.71	68,430,383	73,626,140	5,195,757
Texas.....	8,198	5,765	70.32	1,535,207,947	1,411,084,466	124,123,481	10,638,010	10,638,010	23,821,579	34,459,589	1.09	2,433	29.68	110,745,238	124,710,057	13,964,819
Utah.....	2,542	1,170	46.03	183,606,851	164,436,614	19,170,237	1,511,308	1,511,308	4,636,151	6,147,459	.19	1,372	53.97	38,641,010	46,825,891	8,184,881
Vermont.....	736	518	70.38	86,636,298	77,385,136	9,251,162	655,451	655,451	2,909,256	3,564,707	.11	218	29.62	13,568,194	14,750,860	1,182,666
Virginia.....	5,009	3,418	68.24	945,712,725	838,042,012	107,670,713	9,493,967	9,493,967	21,521,013	31,014,980	.98	1,591	31.76	55,560,881	61,892,440	6,331,559
Washington.....	9,287	4,369	47.04	938,988,042	868,296,834	70,691,208	5,403,332	5,403,332	18,465,951	23,869,313	.76	4,918	52.90	129,409,422	148,832,034	19,422,612
West Virginia.....	3,519	2,410	68.49	896,044,637	737,494,465	158,550,172	11,244,404	11,244,404	23,711,555	34,955,959	1.11	1,109	31.51	119,134,975	128,208,683	9,073,708
Wisconsin.....	10,961	6,889	62.85	1,527,975,440	1,451,333,194	76,642,246	5,742,859	5,742,859	55,094,521	60,827,480	1.33	4,072	37.15	95,378,449	98,432,597	3,054,148
Wyoming.....	1,303	881	67.63	51,271,114	44,409,241	6,861,873	563,858	563,858	1,311,180	1,875,018	.06	722	55.41	7,163,556	8,831,970	1,668,414
Total.....	317,579	202,061	63.63	79,706,659,148	71,845,147,899	8,361,511,249	653,198,483	653,198,483	2,505,565,939	3,153,764,422	100.00	115,518	36.37	6,757,622,164	7,447,394,525	689,772,361

INTERNAL-REVENUE COLLECTIONS.

No. 423.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEAR 1918, BY INDUSTRIES.

[Source: Statistics of Income, 1918, Report of the Commissioner of Internal Revenue, Treasury Department.]

Industries.	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
<b>AGRICULTURE AND RELATED INDUSTRIES.</b>								
<b>Farming:</b>			<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
Cotton.....	23	12	280,317	25,245	31,148	56,393	11	199,426
Grain.....	48	28	140,770	10,521	9,539	20,000	20	75,947
Fruit.....	916	451	4,648,988	392,839	934,422	1,327,261	465	1,941,867
Stock.....	932	616	8,491,843	771,025	1,078,978	1,850,003	316	3,181,280
All other.....	4,860	2,824	27,376,539	2,311,351	4,153,219	6,464,570	2,036	12,703,740
Total.....	6,779	3,931	40,938,507	3,510,981	6,207,306	9,718,287	2,848	18,102,260
<b>Related industries:</b>								
Logging.....	410	204	8,350,165	723,172	1,632,633	2,355,805	206	1,858,369
Fishing.....	197	118	1,650,016	149,465	159,093	308,558	79	960,615
Ice harvesting.....	181	62	604,361	55,564	53,177	108,741	119	217,716
All other.....	245	51	932,460	89,704	141,697	231,401	194	1,042,969
Total.....	1,033	435	11,537,002	1,017,905	1,986,600	3,004,505	598	4,079,669
Agriculture <sup>1</sup> .....	75	40	158,511	11,778	7,144	18,922	35	135,113
Grand total agriculture and related industries.....	7,887	4,406	52,664,020	4,540,664	8,201,050	12,741,714	3,481	22,317,042
<b>MINING AND QUARRYING.</b>								
<b>Mining:</b>								
Coal.....	3,129	2,159	180,100,595	13,210,993	63,750,218	76,961,211	970	8,825,418
<b>Metal—</b>								
Iron.....	209	62	5,390,973	440,804	1,306,510	1,747,314	147	1,025,861
Copper.....	230	70	58,175,462	6,421,225	3,450,712	9,871,937	160	5,965,015
Lead and zinc.....	198	57	31,823,791	2,940,606	6,924,297	9,864,903	141	2,799,982
Gold, silver, and precious metals.....	412	108	11,020,438	1,157,236	1,053,731	2,210,967	306	8,292,563
All other.....	704	261	28,624,091	2,434,634	7,432,349	9,866,983	443	9,846,315
<b>Nonmetal—</b>								
Oil.....	1,761	990	170,310,673	14,877,982	43,962,644	58,840,626	771	13,611,962
Gas.....	317	155	6,166,669	658,248	420,940	1,079,188	162	481,042
Salt mines, and other sources.....	134	20	3,267,809	267,249	993,829	1,261,078	114	279,167

INTERNAL-REVENUE COLLECTIONS.

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No. 423.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEAR 1918, BY INDUSTRIES—Continued.

Industries.	Total number of corporations.	Corporations reporting net income.				Corporations reporting no net income.		
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
MINING AND QUARRYING—continued.								
Mining—Continued.								
Nonmetal—Continued.			<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
All other.....	1,163	610	19,107,488	1,925,171	1,515,910	3,441,081	553	6,645,627
All other mining concerns <sup>1</sup> .....	1,219	413	42,119,646	3,824,111	9,235,401	13,039,512	806	10,305,494
Total.....	9,476	4,903	556,107,035	48,158,259	140,046,541	188,204,800	4,573	68,079,016
Quarrying:								
Stone.....	263	130	1,933,413	145,112	531,264	676,376	133	846,588
Clay, sand, and gravel.....	459	300	3,432,973	285,937	568,542	854,479	159	811,925
Precious and semiprecious.....	110	4	73,570	6,458	13,337	19,795	106	25,988
All other quarrying <sup>1</sup> .....	252	132	2,172,632	198,805	269,450	468,255	120	1,201,063
Total.....	1,084	566	7,612,588	636,312	1,382,593	2,018,905	518	2,885,564
Mining and quarrying combinations <sup>1</sup> .....	101	55	4,057,586	383,161	737,511	1,140,672	46	508,549
Grand total mining and quarrying.....	10,661	5,524	567,777,209	49,177,732	142,186,645	191,364,377	5,137	71,473,129
MANUFACTURING.								
Food products, liquors, and tobacco:								
Bread and bakery products and retail sale.....	814	697	30,612,535	2,492,959	8,814,038	11,306,997	117	487,946
Milling, flour, meal, feed.....	1,727	1,455	49,137,127	3,795,237	13,961,503	17,756,740	272	1,665,979
Cereal preparations, etc.....	113	80	5,286,715	469,161	1,152,592	1,621,753	33	290,063
Dairy products and condensed milk.....	2,197	1,725	16,896,917	1,487,332	2,556,644	4,043,976	472	1,310,444
Butter substitutes.....	50	39	1,560,753	108,049	596,195	704,244	11	445,399
Chocolate, confectionery, ice cream, etc.....	930	852	57,442,120	3,593,843	25,611,146	29,204,989	78	234,130
Coffee and spices.....	188	71	2,335,699	177,167	713,467	890,634	117	45,250
Fish canning and preserving.....	250	188	10,210,174	854,838	2,615,005	3,469,843	62	511,776
Fruit and vegetable canning and preserving, etc.....	952	789	20,048,896	1,353,755	7,392,203	8,745,968	163	1,217,652
Meat packing, etc.....	410	331	30,945,576	2,590,331	8,915,726	11,506,057	79	1,293,055
Poultry and eggs, packed.....	123	22	466,454	29,366	189,032	218,398	101	581
Sugar making and refining, cane and beet.....	286	143	95,551,609	7,464,137	31,161,695	38,625,832	143	2,394,359
Ice manufacturing, etc.....	1,044	809	9,697,004	877,241	1,098,404	1,975,645	235	2,051,221
Soft drinks, etc.....	1,043	765	9,024,033	716,821	2,878,607	3,595,428	278	1,283,125
Breweries and distilleries, etc.....	987	657	46,547,515	4,001,369	11,535,557	15,536,926	330	15,073,631
Tobacco.....	518	361	92,140,015	7,827,595	26,976,553	34,804,148	157	868,447
All other food products.....	1,025	794	59,992,984	3,604,219	19,141,805	22,746,024	231	2,304,362
Total.....	12,657	9,778	529,897,126	41,443,420	165,310,172	209,753,592	2,879	31,417,420

Textile and textile products:								
Textile fabrics—								
Cotton goods, etc.....	1,286	1,194	294,905,581	18,624,368	139,302,732	157,927,100	92	1,158,895
Woolen and worsted goods, etc.....	456	427	111,618,908	6,247,120	58,584,552	64,831,672	29	341,153
Silk goods, etc.....	512	467	30,428,734	2,469,313	9,226,515	11,689,828	45	266,773
Felt goods and products, except hats.....	39	34	2,032,997	153,469	637,009	840,478	5	11,670
Linen and flax, etc.....	36	26	2,611,563	199,315	864,633	1,063,948	10	75,899
All other.....	655	543	116,947,641	7,226,975	54,450,321	61,677,296	112	932,461
Total.....	2,984	2,691	558,545,484	34,920,560	263,109,762	298,030,322	293	2,786,851
Textile and products, other than clothing—								
Carpets, rugs, mattings, etc.....	93	78	12,395,547	1,084,973	3,108,936	4,193,911	15	68,494
Cordage and twine.....	30	46	17,946,716	902,813	9,989,695	10,892,503	4	161,088
Artificial leather, oilcloth, linoleum, etc.....	33	28	6,459,994	458,601	2,504,556	2,963,157	5	60,401
All other.....	617	521	29,483,010	1,964,865	12,020,371	13,985,236	96	665,026
Total.....	793	673	65,987,267	4,411,252	27,623,560	32,034,812	120	954,919
Clothing—								
Custom-made, etc.....	615	449	5,862,205	396,875	1,903,316	2,299,991	166	371,839
Factory-made—								
Men's clothing, suits, overcoats.....	465	329	19,653,342	1,324,492	7,511,738	8,836,230	136	211,863
Women's clothing, suits, coats, skirts.....	889	714	7,632,936	573,798	1,575,635	2,149,433	175	794,994
Hats and caps, etc.....	463	357	5,411,586	452,488	1,130,420	1,582,888	106	497,391
Corsets.....	64	49	3,301,802	293,684	751,976	1,045,660	15	78,017
Shirts, collars, cuffs.....	170	137	8,784,680	763,553	2,110,057	2,373,610	33	70,954
Hosiery and all knit goods.....	739	701	54,628,529	3,389,830	24,872,651	28,262,481	79	557,045
All other.....	1,140	918	35,379,806	2,410,039	13,924,149	16,334,188	222	1,359,915
Total.....	4,586	3,654	140,704,886	9,604,539	53,779,942	63,384,481	932	3,942,018
Total textile and textile products.....	8,363	7,018	765,237,637	48,930,351	344,513,264	393,449,615	1,345	7,683,788
Leather and leather products:								
Boots, shoes, cut stock, and findings.....	728	618	66,260,809	5,998,028	14,754,397	20,752,425	110	1,080,216
Gloves.....	83	67	1,514,834	95,244	618,610	713,854	16	69,790
Saddlery and harness.....	132	116	4,279,117	282,195	1,690,337	1,972,532	16	87,713
Trunks and valises.....	98	85	1,419,500	96,945	463,549	560,494	13	57,034
All other.....	683	548	42,902,494	3,277,928	14,252,672	17,530,600	135	1,448,851
Total.....	1,724	1,434	116,376,754	9,750,340	31,779,565	41,529,905	290	2,743,604
Rubber and rubber goods; also celluloid, ivory, shell, and bone:								
Boots, shoes, and garments.....	31	23	1,276,373	116,155	244,460	360,615	8	50,923
Belting, hose, and tires.....	108	70	28,526,110	2,283,626	9,911,264	12,194,890	38	394,175
Celluloid, ivory, shell, and bone.....	42	32	856,309	86,609	61,540	148,149	10	43,236
All other.....	334	287	70,936,320	6,039,964	19,597,544	25,637,508	97	826,045
Total.....	565	412	101,595,112	8,526,354	29,814,808	38,341,162	153	1,314,379

<sup>1</sup> Main business not precisely defined.

No. 423.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEAR 1918, BY INDUSTRIES—Continued.

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INTERNAL-REVENUE COLLECTIONS.

Industries.	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
MANUFACTURING—continued.								
Lumber and wood products:			<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
Saw and planing mill products, etc.....	2,564	2,009	74,878,811	6,892,358	12,854,949	19,747,307	555	9,060,573
Furniture, all classes.....	1,340	926	23,961,076	2,135,412	4,798,408	6,931,820	414	2,763,229
Auto, carriage, and wagon bodies and parts, etc.....	396	306	15,146,040	986,111	6,202,339	7,183,450	90	484,872
All other.....	2,220	1,744	59,882,906	4,803,837	17,002,074	21,808,911	476	4,394,482
Total.....	6,520	4,985	173,868,833	14,815,718	40,857,770	55,673,488	1,535	16,703,166
Paper, pulp, and products: All paper, pulp, paper products, etc.....	1,529	1,277	96,186,503	7,810,532	28,524,482	36,335,014	252	3,471,487
Printing and publishing:								
General printing and publishing, etc.....	6,148	4,482	54,667,705	4,569,072	9,995,698	14,564,770	1,666	8,924,047
Special processes and tributary industries, etc.....	1,050	710	11,274,511	979,774	1,853,103	2,832,877	340	921,817
Total.....	7,198	5,192	65,942,216	5,548,846	11,848,801	17,397,647	2,006	9,845,864
Chemicals and allied substances:								
Chemicals proper, acids, and other compounds, etc.....	1,579	1,093	94,078,071	6,687,068	36,134,657	42,821,725	488	3,396,089
Paints and varnishes, etc.....	558	415	13,770,153	1,204,935	2,950,770	4,155,705	143	1,297,826
Oils, vegetable and animal, etc.....	605	490	16,699,449	1,225,668	4,386,462	5,562,130	175	2,322,894
Petroleum and mineral oil refining and products.....	385	253	130,040,571	9,563,798	49,137,733	58,701,531	132	2,030,592
Soaps.....	241	91	5,185,631	407,956	1,605,634	2,013,592	150	829,786
Fertilizers.....	249	199	18,093,499	1,641,978	3,651,656	5,293,634	50	340,456
All other.....	1,598	1,095	117,645,631	9,483,816	32,575,061	42,058,877	503	5,152,996
Total.....	5,215	3,576	394,413,005	30,215,221	130,391,973	160,607,194	1,639	14,870,639
Stone, clay, and glass products:								
Stone—Cut building stone, crushed stone, etc.....	1,017	649	20,680,466	2,019,850	2,754,995	4,774,845	363	2,508,873
Clay and earth products—Brick, tile, terra cotta, fire brick, etc.....	1,292	829	34,070,268	2,406,592	12,361,426	14,768,018	463	3,983,350
Glass and glass products—								
Glass manufacture, plate or window glass, etc.....	505	374	28,250,417	2,042,642	10,452,169	12,494,811	131	1,224,107
Combinations of stone, clay, and glass manufacture.....	8	4	45,727	2,798	15,888	18,686	4	21,050
Total.....	2,822	1,856	83,046,868	6,471,882	25,584,478	32,056,360	966	7,737,380

<i>Metal manufacture:</i>								
<i>Metal products of iron and steel, or iron and steel and other metals—</i>								
<i>Smelting from the ore, crude or refined metal production, etc.</i>	306	171	89,877,109	5,486,848	42,708,751	48,175,599	135	865,857
<i>General or stock products or forms made in foundries or rolling mills, etc.</i>	2,109	1,822	341,733,762	22,104,707	149,263,640	171,368,356	287	3,727,954
<i>Further and more specialized manufacture, heavy and light machinery, etc.</i>	7,685	5,865	1,468,294,594	102,130,731	614,419,596	716,550,327	1,820	32,069,817
<i>All other</i>	2,632	2,070	132,795,119	9,095,285	52,132,128	61,227,413	562	3,861,216
<i>Metal products, not iron or steel—</i>								
<i>Base metals, smelting and refining, etc.</i>	520	293	14,943,282	1,077,692	3,293,496	4,371,188	227	2,609,021
<i>Precious metals, smelting, refining, etc.</i>	454	318	5,683,635	613,853	724,531	1,333,384	126	1,122,149
<i>Total</i>	13,706	10,539	2,053,327,501	140,489,116	862,542,151	1,003,031,267	3,167	44,256,014
<i>All other manufacturing concerns: All other manufacturing</i> <sup>1</sup>	6,975	5,138	311,604,459	23,915,597	102,953,969	126,869,566	1,837	16,832,547
<i>Grand total manufacturing</i>	67,274	51,205	4,691,496,014	337,923,377	1,774,121,433	2,112,044,810	16,069	157,376,278
<i>CONSTRUCTION.</i>								
<i>Excavation and construction under or upon the ground (not buildings), etc.</i>	783	416	2,985,200	203,279	660,198	863,477	367	3,385,210
<i>Jetty, dam, dry dock, wharf, bulkhead, etc.</i>	138	87	5,202,616	414,925	1,451,116	1,866,041	51	577,117
<i>Railroad construction, pure or combined</i>	97	65	1,015,218	72,377	299,048	371,425	32	526,220
<i>Shipbuilding, pure or combined</i>	282	183	73,769,225	3,262,931	45,504,829	43,767,760	99	2,718,601
<i>Buildings and structures above ground, etc.</i>	2,760	1,906	22,225,776	1,420,364	7,874,850	9,295,214	854	3,501,839
<i>Equipping and installing machinery and equipment, as elevators, carrier systems, etc.</i>	1,871	1,470	7,977,323	523,199	1,534,239	2,057,438	401	1,232,379
<i>Wrecking, raising, or moving (not marine)</i>	171	53	276,992	20,418	39,085	59,506	118	33,093
<i>All other construction and contractors</i> <sup>1</sup>	1,629	1,117	21,410,273	1,503,744	7,174,853	8,678,597	512	4,639,557
<i>Total construction</i>	7,731	5,297	134,862,623	7,421,237	64,538,221	71,959,458	2,434	16,614,016
<i>TRANSPORTATION AND OTHER PUBLIC UTILITIES.</i>								
<i>Rail transportation:</i>								
<i>Steam</i>	529	300	290,591,122	34,160,415	2,507,529	36,667,944	229	22,412,892
<i>Electric</i>	442	237	39,334,807	4,576,681	619,112	5,195,793	205	7,764,826
<i>All other</i> <sup>1</sup>	517	310	47,798,355	5,491,087	1,182,153	6,673,240	207	11,538,223
<i>Total</i>	1,488	847	377,724,284	44,228,183	4,308,794	49,536,977	641	41,735,941
<i>Water transportation:</i>								
<i>Ocean lines, transoceanic and coastal</i>	201	80	39,037,414	2,125,910	20,351,211	22,477,121	121	1,156,476
<i>Lake, sound, bay, and river</i>	273	123	19,363,961	1,095,818	9,732,417	10,378,235	150	636,511
<i>Marine salvage and wrecking</i>	218	11	698,925	66,802	114,760	181,562	207	52,768
<i>All other</i> <sup>1</sup>	1,107	791	50,053,521	3,550,341	18,644,847	22,195,188	316	6,516,162
<i>Total</i>	1,799	1,005	109,153,821	6,838,871	48,893,235	55,732,106	794	8,361,917
<i>Local transportation, cartage, and storage:</i>								
<i>Cartage and storage or warehouse and packing for transportation</i>	2,248	1,628	11,751,594	895,345	1,993,125	2,888,470	620	17,553,360
<i>Cab, livery, taxicab, jitney bus companies, and automobile garages</i>	2,417	1,674	5,449,869	301,987	699,570	1,001,557	743	3,578,167

<sup>1</sup> Main business not precisely defined.

INTERNAL-REVENUE COLLECTIONS.

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No. 423.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEAR 1918, BY INDUSTRIES—Continued.

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INTERNAL-REVENUE COLLECTIONS.

Industries.	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
<b>TRANSPORTATION AND OTHER PUBLIC UTILITIES—continued.</b>								
Local transportation, cartage, and storage—Continued.			<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
Special food storage and packers for transportation, etc.....	591	470	8,169,190	754,055	1,138,844	1,892,899	121	689,479
All other <sup>1</sup> .....	568	371	2,161,529	169,805	241,216	411,021	197	743,963
Total.....	5,824	4,143	27,532,182	2,121,192	4,072,755	6,193,947	1,681	22,564,969
Other public utilities and transportation: <sup>1</sup>								
Electric light and power.....	1,566	1,086	42,730,670	4,789,636	897,394	5,687,030	480	5,973,689
Gas.....	566	344	22,487,809	2,508,810	749,949	3,258,759	222	2,037,669
Telephone and telegraph.....	3,937	3,080	85,778,453	9,709,318	1,435,060	11,144,378	857	2,414,670
Waterworks.....	1,475	1,033	8,852,325	895,641	154,792	1,050,433	442	2,225,935
All other.....	1,591	1,026	103,968,298	11,449,074	6,301,049	17,750,123	565	13,442,740
Total.....	9,135	6,569	263,867,555	29,352,479	9,538,244	38,890,723	2,566	26,115,703
Grand total transportation and other public utilities.....	18,246	12,564	778,277,842	82,540,725	66,813,028	149,353,753	5,682	98,778,530
<b>TRADE.</b>								
Wholesalers and jobbers, including exporters, importers, etc.....	14,694	12,576	405,657,488	29,121,761	138,464,975	167,586,736	2,118	12,403,134
Department stores, either wholesale or retail, or both.....	1,668	928	76,821,046	6,723,385	19,209,546	25,932,931	740	739,920
Retail stores, all other, etc.....	39,812	34,039	321,258,112	24,287,385	60,450,119	84,737,504	5,773	22,451,571
Commission trade, including commercial travelers and special agents, etc.....	2,313	1,686	34,722,737	2,518,063	11,819,462	14,337,525	627	2,759,334
All other trade <sup>1</sup> .....	11,662	9,237	216,013,981	16,653,420	60,653,244	77,306,664	2,425	14,538,112
Total trade.....	70,149	58,466	1,054,473,364	79,304,014	290,597,346	369,901,360	11,683	52,892,071
<b>PUBLIC SERVICE.</b>								
Domestic service:								
Restaurants, lunch rooms, etc.....	959	687	5,177,130	397,809	839,855	1,237,664	272	1,321,960
Hotels, board and lodging houses.....	1,580	978	12,561,184	1,027,783	1,437,710	2,465,493	602	4,811,011
Laundries, cleaning and dyeing.....	2,122	1,590	10,540,398	823,623	1,405,265	2,228,888	532	1,785,954
All other <sup>1</sup> .....	619	455	629,472	40,540	107,696	148,236	464	239,149
Total.....	5,280	3,410	28,908,184	2,289,755	3,790,526	6,080,281	1,870	8,158,074

<b>Amusements:</b>								
Theaters, or theatrical organizations, etc.....	627	361	5,305,452	455,857	889,871	1,345,728	266	1,519,595
Moving pictures.....	1,146	801	3,407,670	218,347	438,376	656,723	345	2,244,657
All other.....	1,799	1,039	6,569,623	489,891	1,304,170	1,794,061	760	3,071,583
<b>Total.....</b>	<b>3,572</b>	<b>2,201</b>	<b>15,282,745</b>	<b>1,164,095</b>	<b>2,632,417</b>	<b>3,796,512</b>	<b>1,371</b>	<b>6,835,835</b>
<b>Professional and other services:</b>								
Business services, advertising, appraisers, auditors, actuaries, etc..	1,178	773	3,813,789	327,209	366,355	693,564	405	1,474,922
Educational service, including art, colleges, schools, libraries, etc., teachers, etc.....	752	473	2,129,828	173,973	103,716	277,689	279	997,310
Curative services, physicians, surgeons, etc.....	927	613	2,506,373	156,562	410,451	567,013	314	515,486
Legal services, lawyer, patent attorneys, etc.....	910	683	2,700,117	228,174	69,311	297,485	227	257,673
Engineering, mechanical design, invention, scientific research, etc..	413	254	4,342,489	273,292	1,711,420	1,934,712	159	922,968
All other <sup>1</sup> .....	1,867	1,338	5,718,511	503,119	741,547	1,244,666	529	1,200,024
<b>Total.....</b>	<b>6,047</b>	<b>4,134</b>	<b>21,211,107</b>	<b>1,662,329</b>	<b>3,402,800</b>	<b>5,065,129</b>	<b>1,913</b>	<b>5,368,383</b>
<b>Grand total public service.....</b>	<b>14,899</b>	<b>9,745</b>	<b>65,402,036</b>	<b>5,116,179</b>	<b>9,825,743</b>	<b>14,941,922</b>	<b>5,154</b>	<b>20,362,292</b>
<b>FINANCE.</b>								
<b>Banking and related business:</b>								
Bank, general, <sup>1</sup> or private bankers.....	8,911	8,484	92,328,936	7,323,417	7,236,365	14,559,782	427	1,747,552
National banks.....	7,543	7,207	196,409,853	15,091,733	19,202,928	34,294,661	336	2,260,654
State banks.....	8,026	7,619	41,165,669	2,829,068	2,274,465	5,103,533	407	1,024,029
Trust companies, or bank and trust companies.....	2,135	1,979	95,899,094	8,232,100	6,507,020	14,739,120	156	2,931,522
Loan companies, etc.....	1,480	1,218	11,088,775	1,032,870	695,609	1,728,479	262	799,167
Stock and bond brokers.....	302	163	1,927,676	190,538	49,984	240,522	139	1,410,277
Real estate, loan, and insurance agents, realty holding and development companies.....	11,444	6,231	65,592,884	6,621,610	15,426,609	22,048,219	5,213	31,062,281
Holding and leasing realty, not realty business, etc.....	23,304	13,980	88,415,088	8,454,067	3,282,142	11,736,209	9,324	41,385,592
<b>Total.....</b>	<b>63,145</b>	<b>46,881</b>	<b>592,827,975</b>	<b>49,775,403</b>	<b>54,675,122</b>	<b>104,450,525</b>	<b>16,264</b>	<b>82,621,074</b>
<b>Insurance companies:</b>								
Life insurance, stock and mutual.....	298	108	8,796,516	691,555	929,139	1,620,694	190	66,828,135
Accident, stock only.....	238	24	1,484,320	166,993	67,448	234,441	214	511,630
Fire, stock only.....	365	191	14,709,637	1,594,648	980,754	2,575,402	174	8,419,811
Marine, stock only.....	132	17	841,036	103,076	114,106	217,182	115	1,065,793
Accident, fire, and marine, mutual.....	395	209	8,679,444	890,908	581,788	1,472,696	186	20,278,961

<sup>1</sup>Main business not precisely defined.

No. 423.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEAR 1918, BY INDUSTRIES—Continued.

Industries.	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
FINANCE—continued.								
Insurance companies—Continued.			<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
Fidelity and bonding.....	218	14	3,456,681	343,235	371,573	714,808	204	20,629
All other <sup>1</sup> .....	453	275	22,334,065	2,382,352	1,718,132	4,100,484	178	11,317,285
Total.....	2,099	838	60,301,699	6,172,767	4,762,940	10,935,707	1,261	108,442,244
All other finance <sup>1</sup> .....	2,888	1,870	31,530,773	3,145,628	1,555,340	4,700,968	1,018	14,911,569
Grand total finance.....	68,132	49,589	684,660,447	59,093,798	60,993,402	120,087,200	18,543	205,974,827
ALL OTHER.								
Combinations, predominant industry not ascertainable.....	8,944	5,220	331,879,219	28,080,757	88,289,071	116,369,828	3,724	41,191,223
Inactive concerns.....	43,656	45	18,475	.....	.....	.....	43,611	2,792,953
Total.....	52,600	5,265	331,897,694	28,080,757	88,289,071	116,369,828	47,335	43,984,176
Grand total.....	317,579	202,061	8,361,511,249	653,198,483	2,505,565,939	3,153,764,422	115,518	689,772,361

<sup>1</sup> Main business not precisely defined.

## ARMY, NAVY, CIVIL SERVICE, PENSIONS, ETC.

No. 424.—REGULAR ARMY, PHILIPPINE SCOUTS, AND NATIONAL GUARD:<sup>1</sup> ORGANIZED STRENGTH, YEARS ENDED JUNE 30, 1916 TO 1920.

[Source: Reports of the War Department.]

State.	1916		1917 <sup>2</sup>		1919		1920	
	Officers.	Enlisted men.	Officers.	Enlisted men.	Officers.	Enlisted men.	Officers.	Enlisted men.
REGULAR ARMY.....	4,843	97,013	6,169	233,455	<sup>3</sup> 77,688	<sup>4</sup> 751,160	<sup>5</sup> 15,232	<sup>6</sup> 177,918
Philippine scouts.....	182	5,603	163	6,570	278	7,719	219	6,030
NATIONAL GUARD. <sup>7</sup>								
Alabama.....	166	2,391	205	5,411			36	908
Arizona.....	51	866	48	665			0	206
Arkansas.....	81	834	50	1,304	22	1,050	3	
California.....	245	3,215	181	3,741	18	478	17	645
Colorado.....	53	770	27	555	43	1,270	29	914
Connecticut.....	227	3,476	113	3,521			8	150
Delaware.....	35	420	13	409			1	
District of Columbia.....	91	1,741	63	1,121	5	210	10	151
Florida.....	85	1,181	11	569			28	699
Georgia.....	225	2,859	183	4,070			9	199
Hawaii.....	33	2,548			6	244	28	703
Idaho.....	63	901	49	1,629			7	149
Illinois.....	500	6,099	153	4,621			1	
Indiana.....	150	2,411	51	1,281			4	
Iowa.....	213	3,182	67	1,670				
Kansas.....	127	1,925			35	1,161	62	1,550
Kentucky.....	170	2,252	157	4,870	56	1,307	76	1,554
Louisiana.....	63	1,119	60	2,388			7	142
Maine.....	111	1,428	52	2,015	42	1,234	54	1,305
Maryland.....	168	2,024	100	2,713			4	325
Massachusetts.....	418	6,000	153	5,948			3	
Michigan.....	220	3,430	55	1,616			13	319
Minnesota.....	210	2,889	92	1,925	161	4,281	163	3,083
Mississippi.....	71	1,085	54	1,443			5	100
Missouri.....	207	3,746	103	3,330	48	1,307	62	1,376
Montana.....	50	734	46	1,510			1	
Nebraska.....	110	1,507	45	1,369			1	
New Hampshire.....	83	1,175	3	122			1	
New Jersey.....	301	4,021	199	5,480	37	793	66	1,562
New Mexico.....	67	867	51	1,276			1	
New York.....	1,014	15,309	317	9,900	30	926	287	8,427
North Carolina.....	208	2,846	52	1,248			9	138
North Dakota.....	55	735	13	521			1	
Ohio.....	492	5,916	146	4,663	25	309	111	2,335
Oklahoma.....	70	966	49	1,343	103	3,033	118	2,552
Oregon.....	96	1,595	62	1,931	28	1,028	60	1,200
Pennsylvania.....	701	9,450	209	6,511			57	2,061
Rhode Island.....	90	1,527	16	458			24	776
South Carolina.....	102	1,424	52	1,564	12	268	23	539
South Dakota.....	65	857	14	607			1	
Tennessee.....	113	1,634	62	1,901	31	1,154	53	1,201
Texas.....	185	2,720	172	3,922	435	13,913	283	9,300
Utah.....	32	546			6	317	32	584
Vermont.....	76	878	52	1,548			28	524
Virginia.....	197	2,808	133	3,161	7	207	35	843
Washington.....	90	1,353	51	1,510	40	1,270	60	1,228
West Virginia.....	106	1,505	103	3,217			1	
Wisconsin.....	192	3,247	62	1,648			142	3,960
Wyoming.....	35	570	14	451			22	548
Total.....	8,589	123,605	3,953	111,962	1,198	36,012	<sup>8</sup> 2,053	<sup>9</sup> 52,298

<sup>1</sup> "National Guard," by act of June 3, 1916. (The figures of the National Guard for 1917 include men in the Federal service only.)

<sup>2</sup> The best figures available for 1918 are: Regular Army, 10,336 officers and 723,744 enlisted men; Philippine Scouts, 182 officers and 6,792 enlisted men. Figures of the strength of the National Guard June 30, 1918, are not conveniently available. See Table 425, p. 744.

<sup>3</sup> Including 67,656 emergency officers.

<sup>4</sup> Including emergency enlisted men. In addition there were 37 warrant officers.

<sup>5</sup> Including 7,232 emergency officers.

<sup>6</sup> Including 2,609 emergency enlisted men. In addition there were 56 warrant officers.

<sup>7</sup> National Guard Reserve officers not included in 1920.

<sup>8</sup> To this total should be added Porto Rico, with 36, making 2,089 in all.

<sup>9</sup> To this total should be added Porto Rico, with 1,454, making 53,752 in all.

## No. 425.—NATIONAL GUARD: ENLISTED STRENGTH, APR. 2, 1917, AND VOLUNTARY ENLISTMENTS FROM THAT DATE TO AUG. 7, 1918.

[Source: Report of The Adjutant General of the Army, 1919.]

State.	Enlisted strength of National Guard on Apr. 2, 1917.	Total number of voluntary enlistments in National Guard subsequent to Apr. 2, 1917.	Total.	State.	Enlisted strength of National Guard on Apr. 2, 1917.	Total number of voluntary enlistments in National Guard subsequent to Apr. 2, 1917.	Total.
Alabama.....	4,181	3,020	7,201	Nebraska.....	1,300	4,413	5,713
Alaska.....		5	5	Nevada.....		38	38
Arizona.....	456	517	973	New Hampshire.....	1,589	1,878	3,467
Arkansas.....	1,192	6,999	8,191	New Jersey.....	6,110	8,800	14,910
California.....	4,466	8,717	13,183	New Mexico.....	41	1,741	1,782
Colorado.....	1,290	3,593	4,883	New York.....	23,495	27,730	51,225
Connecticut.....	3,593	4,378	8,271	North Carolina.....	3,123	6,105	9,228
Delaware.....	544	1,094	1,638	North Dakota.....	3,613	3,320	6,933
District of Columbia.....	1,933	1,295	3,228	Ohio.....	8,437	21,009	29,446
Florida.....	1,173	2,685	3,858	Oklahoma.....	433	3,153	3,586
Georgia.....	3,555	3,283	7,168	Oregon.....	2,424	3,071	5,495
Hawaii.....	4,237	145	4,382	Pennsylvania.....	14,128	18,757	32,885
Idaho.....	1,962	1,276	3,238	Porto Rico.....		5	5
Illinois.....	6,672	17,836	24,508	Rhode Island.....	1,768	2,887	4,655
Indiana.....	3,975	5,730	9,705	South Carolina.....	2,462	2,588	5,050
Iowa.....	2,231	8,873	11,104	South Dakota.....	899	3,151	4,050
Kansas.....	1,839	8,840	10,679	Tennessee.....	2,261	6,801	9,062
Kentucky.....	1,980	5,321	7,301	Texas.....	4,347	18,573	22,920
Louisiana.....	1,600	2,641	4,331	Utah.....	663	1,230	1,893
Maine.....	1,968	3,767	5,735	Vermont.....	872	1,675	2,547
Maryland.....	3,330	4,800	8,130	Virginia.....	3,692	5,342	9,034
Massachusetts.....	9,972	10,962	20,934	Washington.....	2,240	3,044	5,284
Michigan.....	3,720	6,257	9,977	West Virginia.....	2,999	2,087	5,086
Minnesota.....	2,495	5,147	7,642	Wisconsin.....	4,659	12,664	17,323
Mississippi.....	1,292	4,938	6,230	Wyoming.....	384	2,030	2,414
Missouri.....	5,018	11,513	16,531				
Montana.....	959	1,147	2,106	Total.....	164,292	296,756	461,048

**No. 426.—STRENGTH OF THE ARMY IN THE UNITED STATES AND IN THE EXPEDITIONARY FORCE: By MONTHS, APR. 1, 1917, to NOV. 1, 1918.**

[Source: Annual Report of the Secretary of War, 1918.]

Date.	In United States and foreign possessions.	In the American Expeditionary Forces.	Total.	Date.	In United States and foreign possessions.	In the American Expeditionary Forces.	Total.
1917.				February 1.....	1,257,000	225,000	1,482,000
April 1.....	190,000	.....	190,000	March 1.....	1,386,000	253,000	1,639,000
July 1.....	480,000	20,000	500,000	April 1.....	1,476,000	320,000	1,796,000
August 1.....	516,000	35,000	551,000	May 1.....	1,529,000	424,000	1,953,000
September 1.....	616,000	45,000	661,000	June 1.....	1,390,000	722,000	2,112,000
October 1.....	883,000	65,000	948,000	July 1.....	1,384,000	998,000	2,382,000
November 1.....	986,000	104,000	1,100,000	August 1.....	1,365,000	1,293,000	2,658,000
December 1.....	1,060,000	129,000	1,189,000	September 1.....	1,425,000	1,576,000	3,001,000
1918.				October 1.....	1,599,000	1,834,000	3,433,000
January 1.....	1,149,000	176,000	1,325,000	November 1.....	1,672,000	1,983,000	3,655,000

**No. 427—COMPARATIVE STRENGTH OF SERVICE MARCH, 1917, AND NOVEMBER, 1918.**

[Source: Annual Report of the Secretary of War, 1918.]

	Old Army, March, 1917.	New Army, November, 1918.		Old Army, March, 1917.	New Army, November, 1918.
Infantry and machine gun.....	85,000	974,000	Cavalry.....	22,000	29,000
Engineer.....	3,000	394,000	Air Service.....	0	202,000
Field Artillery and Ammunition Train.....	9,000	389,000	Motor Transport.....	0	103,000
Medical.....	7,000	300,000	Militia Bureau.....	0	27,000
Quartermaster.....	8,000	228,000	Chemical Warfare.....	0	18,000
Coast Artillery.....	21,000	137,000	Tank.....	0	14,000
Ordnance.....	1,000	64,000	In training.....	.....	549,000
Signal.....	3,000	52,000	All other.....	31,000	185,000
			Total.....	190,000	3,655,000

**No. 428.—AMERICAN POPULATION: EMPLOYMENT OF, DURING THE WAR, BY SEX AND OCCUPATION.**

[Source: Annual Report of the Secretary of War, 1919.]

Occupation.	Number.	Per 1,000.
Men in France fighting.....	1,400,000	13
Men in France behind lines.....	600,000	6
Men in Army in United States.....	1,700,000	10
Men in Navy.....	550,000	5
Men in war work in United States.....	7,150,000	68
Men in nonwar work in United States.....	18,600,000	178
Total men of producing age.....	30,000,000	286
Old men and boys.....	24,000,000	229
Total males.....	54,000,000	515
Women in war work.....	2,250,000	21
Women in nonwar work.....	25,750,000	245
Total women of producing age.....	28,000,000	266
Old women and girls.....	23,000,000	219
Total females.....	51,000,000	485
Grand total.....	105,000,000	1,000

No. 429.—NAVY AND MARINE CORPS:<sup>1</sup> ORGANIZED STRENGTH, JAN. 1, 1918, TO DEC. 1, 1920, BY MONTHS.

[Source: Reports of the Navy Department.]

## NAVY AND RESERVE FORCE.

Date.	Officers (commissioned, warrant, and chief warrant).		Enlisted men.		Coast Guard. <sup>1</sup>		Total.
	Regulars.	Reserves.	Regulars.	Reserves.	Officers.	Enlisted men.	
Jan. 1, 1918.	6,943	8,277	177,349	101,082	600	4,232	290,297
Feb. 1, 1918.	7,676	9,099	188,086	106,592	606	4,490	317,863
Mar. 1, 1918.	7,798	8,352	191,039	112,236	608	4,651	325,498
Apr. 1, 1918.	7,960	9,318	194,212	123,500	610	4,873	341,317
May 1, 1918.	8,120	10,413	198,553	143,849	633	5,230	367,612
June 1, 1918.	8,501	12,750	202,558	187,155	640	5,250	417,668
July 1, 1918.	9,199	13,350	208,671	214,599	640	5,300	452,535
Aug. 1, 1918.	9,319	15,486	211,902	239,906	640	5,994	483,217
Sept. 1, 1918.	9,549	18,401	218,013	251,131	655	6,101	503,850
Oct. 1, 1918.	10,349	19,159	218,251	271,024	662	6,953	525,398
Nov. 1, 1918.	10,480	21,172	217,215	277,231	678	5,727	532,503
Nov. 11, 1918.	10,489	20,705	216,644	277,645	688	5,727	531,193
Dec. 1, 1918.	10,500	21,618	215,672	278,659	688	5,694	532,931
Jan. 1, 1919.	10,515	19,075	210,528	253,265	687	5,547	499,717
Feb. 1, 1919.	10,720	18,495	201,948	200,236	694	5,087	437,180
Mar. 1, 1919.	10,645	16,642	189,806	163,546	696	5,146	380,481
Apr. 1, 1919.	10,498	15,499	182,467	140,164	694	4,652	353,974
May 1, 1919.	10,502	15,018	178,994	124,359	699	4,226	333,795
June 1, 1919.	11,223	12,373	176,331	100,881	691	4,500	305,999
July 1, 1919.	11,209	7,124	169,530	79,437	685	4,382	272,403
Aug. 1, 1919.	11,140	6,592	159,336	59,317	661	4,311	241,357
Sept. 1, 1919.	11,114	4,670	143,030	34,542			
Oct. 1, 1919.	10,689	2,574	126,211	16,957			
Nov. 1, 1919.	10,193	1,800	115,647	4,709			
Dec. 1, 1919.	9,899	1,600	109,532	2,600			
Jan. 1, 1920.	9,628	1,451	104,258	1,398			
Feb. 1, 1920.	9,437	1,302	104,056	757			
Mar. 1, 1920.	9,365	1,222	104,004	716			
Apr. 1, 1920.	9,170	1,224	103,684	618			
May 1, 1920.	9,151	1,164	103,608	513			
June 1, 1920.	9,001	1,110	104,040	1,338			
July 1, 1920.	9,119	984	105,792	1,349			
Aug. 1, 1920.	8,994	957	106,577	1,789			
Sept. 1, 1920.	8,889	936	107,300	2,445			
Oct. 1, 1920.	8,838	954	109,947	1,631			
Nov. 1, 1920.	8,765	953	114,729	1,317			
Dec. 1, 1920.	8,729	983	123,516	1,110			

## MARINE CORPS.

Date.	Officers (commissioned and warrant). <sup>3</sup>		Total.	Date.	Officers (commissioned and warrant). <sup>3</sup>		Total.		
	Regulars.	Reserves.			Regulars.	Reserves.			
Jan. 1, 1918.	1,338	37,343	1,531	40,212	July 1, 1919.	2,290	43,644	2,636	48,570
Feb. 1, 1918.	1,325	33,185	2,514	37,024	Aug. 1, 1919.	2,158	40,525	2,186	44,869
Mar. 1, 1918.	1,329	33,049	4,106	38,484	Sept. 1, 1919.	1,406	27,159	657	29,222
Apr. 1, 1918.	1,356	33,131	4,745	39,232	Oct. 1, 1919.	1,254	21,633	486	23,373
May 1, 1918.	1,409	35,720	4,780	41,909	Nov. 1, 1919.	1,211	19,804	333	21,348
June 1, 1918.	1,451	41,079	4,950	47,480	Nov. 13, 1919.	1,211	17,445	295	18,951
July 1, 1918.	1,473	45,853	5,211	52,537	Dec. 1, 1919.	1,222	17,027	6,088	24,337
Aug. 1, 1918.	1,769	52,892	6,378	61,039	Jan. 1, 1920.	1,176	15,761	5,792	22,729
Sept. 1, 1918.	2,170	59,255	6,484	67,909	Feb. 1, 1920.	1,161	15,618	5,730	22,509
Oct. 1, 1918.	2,209	59,529	6,547	68,285	Mar. 1, 1920.	1,147	15,418	5,551	22,116
Nov. 1, 1918.	2,389	62,420	7,707	71,516	Apr. 1, 1920.	1,129	15,249	5,495	21,873
Nov. 11, 1918.	2,389	63,972	7,036	73,397	May 1, 1920.	1,114	15,350	5,161	21,625
Dec. 1, 1918.	2,405	65,538	6,709	74,652	June 1, 1920.	1,109	15,702	4,715	21,526
Dec. 10, 1918.	2,405	65,666	6,073	75,044	July 1, 1920.	1,106	16,061	4,668	21,835
Jan. 1, 1919.	2,809	64,655	6,080	73,544	Aug. 1, 1920.	1,088	16,289	4,642	22,019
Feb. 1, 1919.	2,744	62,089	5,277	70,110	Sept. 1, 1920.	1,069	16,769	4,607	22,445
Mar. 1, 1919.	2,648	58,287	4,638	65,573	Oct. 1, 1920.	1,063	17,559	4,607	23,229
Apr. 1, 1919.	2,600	52,982	3,789	59,371	Nov. 1, 1920.	1,055	18,454	4,677	24,186
May 1, 1919.	2,502	48,266	3,293	54,061	Dec. 1, 1920.	1,052	19,701	4,669	25,422
June 1, 1919.	2,487	45,201	3,109	50,797	Dec. 21, 1920.	1,046	21,003	4,655	26,704

<sup>1</sup> Figures for the Coast Guard cover the period during which it operated under the Navy Department.  
<sup>2</sup> The figures for Reserve officers include only those on active duty. National Naval Volunteers are included in Reserves.

<sup>3</sup> Regular and reserve.

No. 430.—VESSELS IN THE NAVY: NUMBER FIT FOR SERVICE AND UNDER CONSTRUCTION, BY SPECIFIED CLASSES, JULY 1, 1917, 1918, AND 1919.

[Source: Reports of the Navy Department.]

Type.	Fit for service, including those under repair. <sup>1</sup>						Under construction.					
	July 1, 1917.		July 1, 1918.		July 1, 1919. <sup>2</sup>		July 1, 1917.		July 1, 1918.		July 1, 1919. <sup>3</sup>	
	Number.	Displacement.	Number.	Displacement.	Number.	Displacement.	Number.	Displacement.	Number.	Displacement.	Number.	Displacement. <sup>4</sup>
Battleships, single caliber.	14	Tons. 330,450	16	Tons. 403,450	17	Tons. 435,450	9	Tons. 291,000	7	Tons. 227,000	10	Tons. 367,800
Battleships, mixed caliber.	23	308,146	23	308,146	23	308,146	5	176,500	5	176,500	6	261,000
Battle cruisers.	6	125,580	6	125,580	8	111,900	.....	.....	.....	.....	.....	.....
Armored cruisers.	7	24,964	7	24,964	7	24,964	.....	.....	.....	.....	.....	.....
Monitors.	5	46,465	4	30,765	4	30,765	.....	.....	.....	.....	.....	.....
Cruisers, first class.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total, armored.	58	844,605	59	898,905	59	917,225	14	467,500	12	403,500	16	628,800
Cruisers, second class.	4	25,065	4	25,065	4	25,065	1	7,100	4	28,400	10	71,000
Cruisers, third class.	15	47,820	15	47,820	15	47,820	.....	.....	.....	.....	.....	.....
Destroyers.	52	46,888	65	61,528	159	172,986	62	73,128	263	316,086	166	201,600
Coast torpedo vessels.	16	6,695	15	6,275	15	6,275	.....	.....	.....	.....	.....	.....
Torpedo boats.	17	3,148	17	3,148	12	2,041	.....	.....	.....	.....	.....	.....
Submarines.	44	13,602	57	19,231	93	40,884	71	42,041	91	61,340	65	52,476
Gunboats.	37	34,410	37	34,410	37	34,410	1	1,575	2	3,150	2	3,150
Patrol vessels.	.....	.....	.....	.....	15	7,600	100	50,000	45	22,500	.....	.....
Submarine chasers.	.....	.....	304	23,408	321	24,717	305	23,485	42	3,234	.....	.....
Total, unarmored fighting ships.	185	177,624	514	220,883	671	361,698	440	147,329	502	462,210	258	350,726
Tenders.	6	24,717	16	93,990	17	99,960	.....	.....	.....	.....	.....	.....
Mine sweepers.	.....	.....	4	3,800	40	38,000	3	2,850	50	47,500	0	8,550
Converted yachts.	14	8,957	12	8,711	10	8,711	.....	.....	.....	.....	.....	.....
Transports <sup>1</sup> .	5	57,295	5	57,295	3	19,615	.....	.....	.....	.....	.....	.....
Supply ships.	5	33,900	5	33,900	6	43,600	.....	.....	.....	.....	.....	.....
Hospital ships.	1	5,700	7	37,497	6	36,297	1	9,800	1	9,800	1	9,800
Fuel ships.	22	268,349	21	248,989	21	248,989	1	14,800	1	14,800	15	236,650
Special service.	8	45,904	13	83,891	6	29,611	1	10,600	1	10,600	3	31,200
Tugs.	49	20,758	50	22,572	57	24,922	2	2,000	65	33,600	13	18,000
Unserviceable for war purposes.	20	45,116	15	43,356	14	41,101	.....	.....	.....	.....	.....	.....
Total, nonfighting ships.	130	510,696	148	634,001	180	590,708	8	40,050	118	116,300	46	304,200
Grand total.	373	1,532,925	721	1,753,789	810	1,869,629	462	654,879	632	982,010	350	1,283,726

<sup>1</sup> Does not include vessels in temporary war service.

<sup>2</sup> Includes purchased vessels added to Navy List.

<sup>3</sup> Exclusive of 12 destroyers, 1 transport, 1 destroyer tender, and 1 submarine tender in three-year program, for which contracts have not yet been placed.

<sup>4</sup> Estimated.

<sup>5</sup> Design modified, with increased displacement.

No. 431.—VESSELS IN THE NAVY: NUMBER FIT FOR SERVICE AND UNDER CONSTRUCTION, AND AUTHORIZED BUT NOT PLACED, BY SPECIFIED CLASSES, JULY 1, 1920.<sup>1</sup>

Class and type.	Fit for service, including those under repair.		Under construction.		Authorized but not yet placed.		Total.	
	Number.	Displacement.	Number.	Displacement.	Number.	Displacement.	Number.	Displacement.
<b>BATTLESHIPS.</b>								
Battleships, first line.....	16	<sup>Tons.</sup> 435,750	11	<sup>Tons.</sup> 421,900			27	<sup>Tons.</sup> 857,650
Battleships, second line.....	21	296,704					21	296,704
Monitors, second line.....	6	20,974					6	20,974
Total.....	43	753,428	11	421,900			54	1,175,328
<b>CRUISERS.</b>								
Battle cruisers, first line.....			6	261,000			6	261,000
Cruisers, second line.....	16	173,730					16	173,730
Light cruisers, first line.....			10	71,000			10	71,000
Light cruisers, second line.....	3	11,250					3	11,250
Aircraft carrier, second line.....			1	<sup>2</sup> 19,360			1	19,360
Mine layers, second line.....	4	16,096					4	16,096
Total.....	23	201,076	17	351,360			40	552,436
<b>DESTROYERS.</b>								
Destroyers, first line.....	214	252,578	70	85,009	12	( <sup>3</sup> )	296	<sup>3</sup> 337,587
Destroyers, second line.....	21	15,582					21	15,582
Light mine layers.....	14	16,674					14	16,674
Total.....	249	284,834	70	85,009	12	( <sup>3</sup> )	331	<sup>3</sup> 369,843
<b>SUBMARINES.</b>								
Submarines, first line.....	49	<sup>2</sup> 22,961	45	( <sup>2</sup> )			94	<sup>2</sup> 22,961
Submarines, second line.....	48	17,202					48	17,202
Fleet submarines, first line.....	1	( <sup>3</sup> )	5	( <sup>2</sup> )	6	( <sup>3</sup> )	12	( <sup>3</sup> )
Total.....	98	<sup>2</sup> 40,163	50	( <sup>2</sup> )	6	( <sup>3</sup> )	154	<sup>2</sup> 40,163
<b>PATROL VESSELS.</b>								
Eagles.....	55	27,500					55	27,500
Submarine chasers.....	112	8,624					112	8,624
Gunboats.....	28	44,183	2	3,150			30	47,333
Yachts.....	10	10,072					10	10,072
Total.....	205	90,379	2	3,150			207	93,529
Total fighting ships.....	618	<sup>2</sup> 1,369,880	150	<sup>2</sup> 861,419	18	( <sup>3</sup> )	786	<sup>2</sup> 2,231,299
<b>AUXILIARIES.</b>								
Special types.....	46	304,445	48	87,040	1	10,000	55	401,485
Fuel ships.....	22	288,306	3	46,400			25	334,706
Tugs.....	40	33,580	4	4,000			44	37,580
Mine sweepers.....	46	43,700					46	43,700
Total.....	154	670,031	55	137,440	1	10,000	170	817,471
Unclassified.....	23	71,546					23	71,546
Grand total <sup>2</sup> .....	795	<sup>2</sup> 2,111,457	165	<sup>2</sup> 998,859	19	<sup>3</sup> 10,000	979	<sup>2</sup> 3,120,316

<sup>1</sup> Figures for 1920 are exclusive of district vessels, vessels loaned to other departments, and vessels definitely scheduled for sale or other disposition, arranged in accordance with latest standard nomenclature.

<sup>2</sup> Langley, under conversion.

<sup>3</sup> Displacements of 12 destroyers and 63 submarines are not included here.

<sup>4</sup> Includes aircraft carrier Wright.

<sup>5</sup> Transport No. 2, Heywood.

**No. 432.—AMERICAN NATIONAL RED CROSS: SUMMARY OF WORK UNDER SPECIFIED HEADS, FISCAL YEAR 1920.**

[Source: The American National Red Cross.]

Classification.	Number.	Classification.	Number.
<b>First aid and life saving:</b>		<b>Camp service:</b>	
Persons receiving first-aid instruction.....	10,048	Military and naval establishments served, June 30, 1920.....	242
First-aid certificates issued.....	6,067	Red Cross buildings in camps and hospitals, June 30, 1920.....	148
Life-saving corps organized.....	27	Red Cross camp service representatives, June 30, 1920.....	440
Life-saving members qualified.....	1,496	Service men in camps and hospitals, June 30, 1920.....	231,679
Life-saving medallions awarded.....	1,412	Visits to patients.....	1,741,164
Life-saving emblems issued.....	1,518	Home service cases.....	259,414
<b>Nursing service:</b>		Information cases.....	437,146
Nurses enrolled during the year.....	1,200	Letters written.....	79,762
Nurses assigned.....	1,429	Entertainments given.....	19,790
Classes in home hygiene and care of the sick.....	7,943	<b>Classes of major disasters—aid given:</b>	
Students in these classes.....	92,080	Fires.....	5
Classes in nutrition.....	174	Storms, cyclones, and tornadoes.....	7
Students in these classes.....	1,607	Floods.....	3
Public-health nurses on duty, as of June 30, 1920.....	908	Drought.....	1
Services employing public health nurses, as of June 30, 1920.....	817		

**No. 433.—AMERICAN NATIONAL RED CROSS: TONS OF RELIEF SUPPLIES SHIPPED ABROAD FOR RED CROSS WORK, FISCAL YEAR 1920, BY DESTINATION.**

[Source: The American National Red Cross.]

Destination.	Short tons. <sup>1</sup>	Destination.	Short tons. <sup>1</sup>
Balkans.....	586	Siberia.....	2,938
Czechoslovakia.....	194	Turkey.....	1,130
France.....	3,508	Miscellaneous.....	582
Poland.....	2,561		
Porto Rico.....	328	Total.....	<sup>2</sup> 12,786
Southern and western Russia.....	959		

<sup>1</sup> See explanation of terms, p. xviii.

<sup>2</sup> The figures do not include the supplies purchased in Europe.

**No. 434.—RELIEF SUPPLIES MADE BY CHAPTER WORKERS AND SHIPPED ABROAD: BY CLASSES AND COUNTRIES, RESPECTIVELY, FISCAL YEAR 1920.**

[Source: The American National Red Cross.]

	Quantity.	Value.		Quantity.	Value.
<b>Relief supplies made by chapter workers:</b>	<i>Number.</i>	<i>Dollars.</i>	<b>Chapter-produced articles shipped to:</b>	<i>Number.</i>	<i>Dollars.</i>
Surgical dressings.....	3,567,048	121,672.90	France.....	2,950,438	3,401,818.34
Hospital garments.....	373,043	367,886.97	Siberia.....	3,738,441	1,633,904.96
Hospital supplies.....	521,006	148,700.77	Poland.....	1,750,948	2,755,578.26
Refugee garments.....	1,663,793	2,177,704.82	South and west Russia.....	1,179,306	1,812,510.21
Articles for soldiers and sailors.....	629,616	1,252,359.88	Balkan States.....	1,144,031	2,314,470.60
Unclassified articles.....	262,339	164,853.83	All other places.....	781,185	1,415,539.46
<b>Total.....</b>	<b>7,018,345</b>	<b>4,233,269.17</b>	<b>Total.....</b>	<b>11,564,349</b>	<b>13,333,821.83</b>

<sup>1</sup> Figures include certain supplies on hand as of July 1, 1919.

No. 435.—AMERICAN NATIONAL RED CROSS: PERSONNEL, NUMBER OF, AND SALARIES OF THE NATIONAL ORGANIZATION, BY CLASSES AND LOCATION, AS OF JUNE 30, 1920.<sup>1</sup>

[Source: The American National Red Cross.]

Location.	Salaries paid.													Total paid.	Volunteer.	Grand total.
	Under \$600.	\$600, under \$1,000.	\$1,000, under \$1,500.	\$1,500, under \$2,000.	\$2,000, under \$2,500.	\$2,500, under \$3,000.	\$3,000, under \$4,000.	\$4,000, under \$5,000.	\$5,000, under \$6,000.	\$6,000, under \$7,800.	\$7,800, under \$10,000.	\$10,000, under \$12,000.	\$12,000.			
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
National headquarters.....	40	58	239	129	41	9	40	21	6	10	3			598	4	602
Divisional headquarters.....	55	308	777	564	167	59	62	19	6	6				2,023	61	2,084
Other locations in United States:																
Camp service.....	22	37	116	108	89	38	11	2						423	26	449
Foreign Language Information.....	1		13	19	10	2	17							62		62
Institute for Blind.....	14	28	35	17	5	4	3			1				107		107
Motion-picture bureau.....			1	1	5	1				1	1			10		10
Port warehouses.....		1	28	5	2	2		1						39		39
Red Cross Magazine.....		41	21	7	4	1	5	2	3		1		2	87		87
Total other locations.....	37	107	214	157	115	48	36	5	4	2	1		2	728	26	754
Total in United States.....	132	473	1,230	850	323	116	138	45	16	18	4		4	3,349	91	3,440
Foreign commissions:																
France (including all Paris offices).....	65	117	71	168	65	35	50	6	5	3	1	3		589	13	602
Italy.....	11	3	1	6	3	2	2	1						29		29
Great Britain.....	1		2	1			2							6		6
Poland.....	421	14	50	78	111	15	23	13	3					728		728
Balkans.....	89	5	3	103	42	20	55	4		1				322		322
Western Russia and Baltic States.....	132	4	1	12	31	8	18	2	2					210		210
Austria and Hungary.....	5			6	4		4	2						21		21
South Russia.....	6	2	4	1	2	4	4							23	1	24
Southeastern Europe.....		4	2	26	7		12							51		51
Siberia.....	45	5	3	7		1	5						2	68	16	84
Total foreign.....	775	154	137	408	265	85	175	28	10	4	1	3	2	2,047	30	2,077
Grand total.....	907	627	1,367	1,258	588	201	313	73	26	22	5	3	6	5,396	121	5,517

<sup>1</sup> This schedule does not include chapter workers.

<sup>2</sup> Figure represents the salary of a temporary employee engaged on special work and the salary of the chairman of the central committee.

<sup>3</sup> Figure represents the salaries of two temporary employees engaged in liquidating the affairs of the Siberian Commission.

**No. 436.—AMERICAN NATIONAL RED CROSS: SUMMARY OF APPROPRIATIONS FROM THE WAR FUND, FOR WAR RELIEF WORK, ETC., AND FROM THE GENERAL FUND, FISCAL YEAR, 1920.**

[Source: The American National Red Cross.]

Item.	Amount.	Item.	Amount.
<b>WAR FUND.</b>		<b>GENERAL FUND.</b>	
Foreign relief:	<i>Dollars.</i>	Appropriations and unexpended balances of appropriations July 1, 1919:	
Commissioner for Europe.....	9,273,031.98	Operations of relief and service bureaus.....	<i>Dollars.</i> 3,411,297.50
Relief in France.....	9,387,065.74	Operation of supplies bureaus, including transportation of supplies in the United States.....	1,180,014.87
Relief in Italy.....	457,152.90	Operation of administrative bureaus.....	2,054,065.33
Relief in Great Britain.....	427,235.50	Collections, enrollments, and special publicity.....	1,058,432.75
Relief in Switzerland.....	102,869.98	Special public-health activities.....	632,280.28
Relief in Poland.....	2,568,299.66	Special nursing activities.....	111,197.31
Relief in Balkan States.....	4,042,896.57	Miscellaneous.....	1,342,922.24
Other European relief.....	7,635,701.15		
Supplies for Europe.....	131,368,246.51		
Relief in Siberia.....	* 9,992,050.78		
Other foreign relief.....	602,955.85		
Total.....	75,862,000.62		
Relief in the United States:			
Medical and hospital work.....	2,573,865.78		
Camp service.....	2,921,977.47		
Miscellaneous.....	3,465,100.11		
Total.....	8,960,943.36		
Grand total.....	384,822,943.98		

<sup>1</sup> The bulk of these supplies consists of stocks left over from war operations, and approximately \$11,000,000 of these materials were still on hand in Europe on June 30, 1920, awaiting distribution.

<sup>2</sup> This amount of \$9,992,050.78, together with \$6,207,574.20 expenditures shown in the previous annual report and \$7,000,000 representing the value of donated relief supplies shipped to Siberia, makes a total of \$23,199,625.07 for relief in Siberia from the commencement of Red Cross operations to June 30, 1920.

<sup>3</sup> Of the \$84,822,943.98 appropriated, \$69,757,097.72 was expended, leaving an unexpended balance of \$15,065,846.26 on June 30, 1920.

<sup>4</sup> Unexpended balance of appropriations July 1, 1919..... \$277,914.76  
Appropriations during year..... 9,523,095.52

Total..... 9,801,010.28  
Less expenditures made during year..... 8,500,365.80

Unexpended appropriations, June 30, 1920..... 1,300,644.39

**No. 437.—AMERICAN NATIONAL RED CROSS: POPULATION AND SUMMARY OF MEMBERSHIP, BY TERRITORIAL DIVISIONS, JUNE 30, 1920.**

[Source: The American National Red Cross.]

Territorial division.	Population.	Red Cross membership.	Red Cross chapters.	Per cent of membership to population.
New England (Maine, Massachusetts, New Hampshire, Rhode Island, Vermont).....	6,020,271	858,527	112	14.26
Atlantic (Connecticut, New Jersey, New York).....	14,020,103	1,636,638	212	10.97
Pennsylvania-Delaware (Delaware, Pennsylvania).....	8,943,162	846,700	105	9.47
Potomac (District of Columbia, Maryland, Virginia, West Virginia).....	5,657,152	342,592	193	6.06
Southern (Florida, Georgia, North Carolina, South Carolina, Tennessee).....	10,438,586	392,628	532	3.76
Lake (Indiana, Kentucky, Ohio).....	11,105,925	552,526	357	4.98
Central (Illinois, Iowa, Michigan, Nebraska, Wisconsin).....	16,483,291	1,525,002	521	9.25
Gulf (Alabama, Louisiana, Mississippi).....	5,934,477	246,394	246	4.15
Northern (Minnesota, Montana, North Dakota, South Dakota).....	4,215,533	407,237	265	9.66
Southwestern (Arkansas, Kansas, Missouri, Oklahoma, Texas).....	13,612,300	1,028,896	638	7.56
Mountain (Colorado, New Mexico, Utah, Wyoming).....	1,943,471	195,705	168	10.07
Northwestern (Alaska, Idaho, Oregon, Washington).....	2,026,249	373,731	105	14.23
Pacific (Arizona, California, Nevada).....	3,837,216	570,399	162	14.86
Insular and foreign.....		11,165	56	
Total.....	105,737,826	8,988,140	3,672	18.50

<sup>1</sup> Figures include membership or population of insular and foreign places.

No. 438.—NUMBER OF EMPLOYEES IN THE FEDERAL EXECUTIVE CIVIL SERVICE ON JUNE 30, 1916, AND ON JULY 31, 1920.<sup>1</sup>

Department or office.	June 30, 1916. <sup>2</sup>			July 31, 1920.		
	In District of Columbia.	Outside District of Columbia.	Total.	In District of Columbia. <sup>3</sup>	Outside District of Columbia. <sup>4</sup>	Total.
The White House.....	30	.....	39	48	.....	48
Department of State <sup>5</sup> .....	283	.....	283	708	2,684	3,392
Department of the Treasury.....	8,269	22,360	30,629	30,336	40,000	70,336
Department of War.....	2,266	31,674	33,940	12,212	135,000	147,212
Department of Justice <sup>6</sup> .....	1,449	2,796	4,245	665	3,000	3,665
Post Office Department <sup>7</sup> .....	1,582	296,099	297,681	3,508	275,564	279,072
Department of the Navy <sup>8</sup> .....	1,264	28,191	29,455	11,437	78,563	90,000
Department of the Interior <sup>9</sup> .....	6,075	17,793	23,868	5,594	14,000	19,594
Department of Agriculture.....	4,670	14,066	18,736	4,684	14,804	19,488
Department of Commerce <sup>10</sup> .....	2,990	11,348	14,338	7,209	9,501	16,710
Department of Labor <sup>10</sup> .....	.....	.....	.....	618	2,200	2,818
Government Printing Office.....	4,028	.....	4,028	4,697	.....	4,697
Smithsonian Institution.....	784	.....	784	503	.....	503
Interstate Commerce Commission.....	928	1,315	2,243	1,001	753	1,754
Civil Service Commission.....	215	35	250	363	27	390
Bureau of Efficiency.....	27	.....	27	58	.....	58
Federal Trade Commission.....	238	.....	238	489	.....	489
Shipping Board <sup>11</sup> .....	.....	.....	.....	1,846	6,060	7,915
Railroad Administration.....	.....	.....	.....	1,120	117	1,237
Council of National Defense.....	.....	.....	.....	67	.....	67
War Trade Board.....	.....	.....	.....	15	.....	15
Alien Property Custodian.....	.....	.....	.....	214	4	218
Tariff Commission.....	.....	.....	.....	94	.....	94
Employees' Compensation Commission.....	.....	.....	.....	71	.....	71
Federal Board for Vocational Education.....	.....	.....	.....	1,092	3,821	4,913
The Panama Canal.....	153	19,173	19,326	112	14,235	14,347
Interdepartmental Social Hygiene Board.....	.....	.....	.....	48	165	213
Superintendent State, War, and Navy Building.....	217	.....	217	1,600	.....	1,600
Miscellaneous boards and commissions <sup>12</sup> .....	.....	.....	.....	150	50	200
Total.....	35,477	444,850	480,327	90,559	600,557	691,116

<sup>1</sup> Figures cover positions classified under the civil service law and those not so classified, including unskilled laborers.

<sup>2</sup> Figures taken from Thirty-third Annual Report of Civil Service Commission.

<sup>3</sup> Figures compiled from formal reports to Civil Service Commission received currently.

<sup>4</sup> Approximate. Figures reported to Civil Service Commission informally by telephone, except figures for Post Office Department, which was given by letter Sept. 2, 1920.

<sup>5</sup> Diplomatic and Consular Services included in 1920, but not in 1916.

<sup>6</sup> Figure for District of Columbia, 1916, includes 23 commissioners of deeds, 800 notaries public, and 16 trustees of Reform School, which are not included in figure for 1920.

<sup>7</sup> Washington city post office included in figure for District of Columbia in 1920, but in "outside District of Columbia" in 1916. Figure for outside District of Columbia, 1920, includes 17,772 clerks in third-class post offices and contract postal stations, who are paid only nominal salaries by the Government, and 19,179 contractors on mail routes. These two classes of employees also included in 1916.

<sup>8</sup> Washington Navy Yard included in figure for District of Columbia in 1920, but in "outside District of Columbia" in 1916.

<sup>9</sup> Figure for outside District of Columbia, 1916, includes 4,521 pension-examining surgeons. Not included in figure for 1920.

<sup>10</sup> It was not found practicable to separate the employees of the Department of Labor from those of the Department of Commerce in 1916.

<sup>11</sup> Figures include administrative offices of Emergency Fleet Corporation, but not workmen at shipyards under the corporation or employees on merchant vessels.

<sup>12</sup> Estimated for 1920. Not considered in calculations for 1916.

**No. 439.—CIVIL SERVICE: NUMBER OF PERSONS EXAMINED BY THE CIVIL SERVICE COMMISSION, NUMBER THAT PASSED, PER CENT THAT PASSED, NUMBER APPOINTED, AND APPROXIMATE NUMBER OF COMPETITIVE POSITIONS IN ALL BRANCHES OF THE CLASSIFIED SERVICE DURING SPECIFIED PERIODS, 1890 TO 1920.**

[Source: The Civil Service Commission.]

Branch of service and period covered.	Approximate number of classified competitive positions.	Examined.	Passed.	Per cent that passed.	Appointed.	Per cent appointed of those that passed.
<b>POST OFFICE SERVICE.<sup>1</sup></b>						
July 1, 1890, to June 30, 1891.....	14,909	8,538	5,840	68.4	2,861	48.9
July 1, 1891, to June 30, 1892.....	17,500	9,162	5,551	60.6	2,113	38.2
July 1, 1892, to June 30, 1893.....	23,053	15,875	8,474	53.3	2,505	29.6
July 1, 1893, to June 30, 1894.....	24,000	25,777	14,343	55.7	3,154	10.7
July 1, 1894, to June 30, 1895.....	25,000	19,438	12,802	65.9	3,348	26.2
July 1, 1895, to June 30, 1896.....	26,316	14,433	10,374	71.9	3,148	30.3
July 1, 1896, to June 30, 1897.....	28,000	20,226	10,934	54.1	1,570	14.4
July 1, 1897, to June 30, 1898.....	31,000	14,581	9,161	61.5	2,758	30.1
July 1, 1898, to June 30, 1899.....	35,650	10,509	6,852	65.2	2,584	37.7
July 1, 1899, to June 30, 1900.....	37,000	16,584	11,447	69.0	3,931	34.3
July 1, 1900, to June 30, 1901.....	40,000	20,901	12,749	61.0	4,293	33.6
July 1, 1901, to June 30, 1902.....	40,114	30,605	18,858	61.6	6,328	33.5
July 1, 1902, to June 30, 1903.....	59,015	46,565	35,220	75.6	16,159	45.8
July 1, 1903, to June 30, 1904.....	71,098	52,771	39,061	75.7	21,022	52.6
July 1, 1904, to June 30, 1905.....	81,596	52,550	41,978	79.9	16,297	38.8
July 1, 1905, to June 30, 1906.....	89,202	48,302	37,918	78.5	17,121	45.1
July 1, 1906, to June 30, 1907.....	95,926	51,025	37,771	74.0	16,456	43.5
July 1, 1907, to June 30, 1908.....	102,127	52,363	37,850	72.3	12,169	32.2
July 1, 1908, to June 30, 1909.....	122,711	57,598	45,468	79.0	11,441	25.2
July 1, 1909, to June 30, 1910.....	126,131	37,253	30,170	81.0	11,812	39.2
July 1, 1910, to June 30, 1911.....	127,223	42,750	34,149	79.9	9,328	27.3
July 1, 1911, to June 30, 1912.....	115,905	40,256	26,133	64.9	8,706	33.3
July 1, 1912, to June 30, 1913.....	161,846	59,181	39,810	67.3	14,905	37.4
July 1, 1913, to June 30, 1914.....	165,646	103,678	76,257	73.6	10,606	25.7
July 1, 1914, to June 30, 1915.....	165,808	70,734	52,586	74.3	13,682	26.0
July 1, 1915, to June 30, 1916.....	166,375	72,122	55,614	77.1	17,729	32.0
July 1, 1916, to June 30, 1917.....	.....	51,527	38,647	75.0	19,599	50.6
July 1, 1917, to June 30, 1918.....	.....	56,268	41,309	73.4	26,572	71.5
July 1, 1918, to June 30, 1919.....	.....	58,459	41,433	70.9	29,949	72.2
July 1, 1919, to June 30, 1920.....	.....	58,922	39,007	67.3	17,131	43.3
<b>Total from July 16, 1883.....</b>	.....	<b>1,263,985</b>	<b>908,023</b>	<b>71.8</b>	<b>355,357</b>	<b>39.1</b>
<b>RAILWAY MAIL SERVICE.</b>						
July 1, 1890, to June 30, 1891.....	6,032	3,706	2,588	69.8	1,062	41.0
July 1, 1891, to June 30, 1892.....	6,417	4,507	2,910	64.2	1,199	40.6
July 1, 1892, to June 30, 1893.....	6,645	3,555	2,316	65.2	993	42.9
July 1, 1893, to June 30, 1894.....	6,852	4,267	3,120	73.3	718	23.0
July 1, 1894, to June 30, 1895.....	7,045	4,641	3,107	67.0	613	20.7
July 1, 1895, to June 30, 1896.....	7,408	5,113	3,127	61.2	655	21.9
July 1, 1896, to June 30, 1897.....	7,573	6,431	4,710	73.2	381	8.1
July 1, 1897, to June 30, 1898.....	7,999	4,799	3,828	79.8	698	18.2
July 1, 1898, to June 30, 1899.....	8,388	5,220	4,319	82.7	774	17.9
July 1, 1899, to June 30, 1900.....	8,696	4,488	3,844	85.7	736	19.1
July 1, 1900, to June 30, 1901.....	8,975	4,359	3,593	82.4	816	22.7
July 1, 1901, to June 30, 1902.....	9,000	3,777	258	68.4	1,017	( <sup>2</sup> )
July 1, 1902, to June 30, 1903.....	10,355	3,441	2,686	78.1	1,784	66.4
July 1, 1903, to June 30, 1904.....	11,301	6,388	4,115	64.4	1,678	40.7
July 1, 1904, to June 30, 1905.....	12,171	6,972	4,218	60.5	1,558	36.9
July 1, 1905, to June 30, 1906.....	13,456	6,620	4,451	67.7	2,173	48.4
July 1, 1906, to June 30, 1907.....	14,212	6,566	4,085	62.2	2,051	50.2
July 1, 1907, to June 30, 1908.....	15,230	9,674	5,999	62.0	1,607	26.8
July 1, 1908, to June 30, 1909.....	15,967	15,724	11,336	72.1	1,392	12.3
July 1, 1909, to June 30, 1910.....	16,959	52	39	75.0	2,271	( <sup>2</sup> )
July 1, 1910, to June 30, 1911.....	17,428	8,972	6,760	75.3	1,982	29.3
July 1, 1911, to June 30, 1912.....	18,297	11,273	3,036	26.9	770	25.4
July 1, 1912, to June 30, 1913.....	19,620	18,340	9,616	52.4	1,270	13.2
July 1, 1913, to June 30, 1914.....	22,678	27,064	19,665	71.1	2,941	15.0
July 1, 1914, to June 30, 1915.....	21,769	33	17	51.5	146	.....
July 1, 1915, to June 30, 1916.....	20,989	1	1	100.0	28	.....
July 1, 1916, to June 30, 1917.....	.....	13,997	10,443	74.6	43	.....
July 1, 1917, to June 30, 1918.....	.....	2,027	1,867	93.8	8,297	.....
July 1, 1918, to June 30, 1919.....	.....	9,930	6,489	65.3	1,291	.....
July 1, 1919, to June 30, 1920.....	.....	12,866	7,571	58.8	4,269	46.4
<b>Total from July 16, 1883.....</b>	.....	<b>219,692</b>	<b>145,114</b>	<b>66.1</b>	<b>46,768</b>	<b>32.2</b>

<sup>1</sup> Includes clerks and carriers at classified post offices, rural carriers, and fourth-class postmasters.  
<sup>2</sup> On account of the abundance of eligibles remaining from the previous year, but few examinations were held; percentage upon the basis of these figures would therefore be deceptive.

No. 439.—CIVIL SERVICE: NUMBER OF PERSONS EXAMINED, ETC.—Continued.

Branch of service and period covered.	Approximate number of classified competitive positions.	Examined.	Passed.	Per cent that passed.	Appointed.	Per cent appointed of those that passed.
ALL OTHER SERVICES.						
July 1, 1890, to June 30, 1891.....	11, 808	6, 830	4, 358	63. 8	877	20. 1
July 1, 1891, to June 30, 1892.....	13, 606	5, 701	3, 660	64. 2	1, 323	36. 1
July 1, 1892, to June 30, 1893.....	13, 724	5, 408	3, 218	59. 5	906	28. 1
July 1, 1893, to June 30, 1894.....	14, 413	7, 335	4, 698	63. 6	811	17. 4
July 1, 1894, to June 30, 1895.....	15, 100	6, 957	3, 902	56. 1	779	19. 9
July 1, 1895, to June 30, 1896.....	21, 390	11, 633	7, 213	62. 0	1, 073	14. 9
July 1, 1896, to June 30, 1897.....	53, 703	23, 914	13, 830	57. 8	898	6. 5
July 1, 1897, to June 30, 1898.....	50, 307	26, 022	17, 611	67. 7	1, 460	8. 3
July 1, 1898, to June 30, 1899.....	49, 106	33, 435	25, 141	75. 2	4, 508	17. 9
July 1, 1899, to June 30, 1900.....	49, 197	25, 530	19, 074	77. 1	6, 032	30. 7
July 1, 1900, to June 30, 1901.....	49, 246	22, 832	17, 179	75. 2	5, 430	31. 6
July 1, 1901, to June 30, 1902.....	57, 451	29, 576	21, 393	72. 3	5, 239	24. 4
July 1, 1902, to June 30, 1903.....	58, 176	59, 823	50, 077	83. 7	6, 028	12. 0
July 1, 1903, to June 30, 1904.....	66, 698	63, 687	56, 002	81. 5	22, 300	39. 7
July 1, 1904, to June 30, 1905.....	72, 228	83, 531	65, 545	78. 5	20, 219	39. 6
July 1, 1905, to June 30, 1906.....	78, 254	62, 955	48, 946	78. 5	21, 224	43. 4
July 1, 1906, to June 30, 1907.....	83, 192	71, 726	52, 964	72. 6	20, 101	38. 6
July 1, 1907, to June 30, 1908.....	84, 401	99, 756	76, 911	77. 1	24, 835	32. 3
July 1, 1908, to June 30, 1909.....	89, 913	85, 192	66, 645	78. 2	23, 166	42. 0
July 1, 1909, to June 30, 1910.....	90, 471	78, 339	57, 590	73. 5	28, 111	48. 8
July 1, 1910, to June 30, 1911.....	122, 818	59, 302	29, 250	54. 9	38, 107	130. 3
July 1, 1911, to June 30, 1912.....	82, 904	54, 549	30, 082	55. 1	11, 113	36. 9
July 1, 1912, to June 30, 1913.....	100, 670	64, 384	44, 824	69. 8	19, 106	42. 5
July 1, 1913, to June 30, 1914.....	108, 577	84, 245	51, 604	61. 3	19, 225	37. 2
July 1, 1914, to June 30, 1915.....	103, 341	97, 028	65, 029	63. 9	22, 799	39. 7
July 1, 1915, to June 30, 1916.....	108, 783	82, 590	58, 177	70. 4	24, 383	41. 9
July 1, 1916, to June 30, 1917.....	.....	146, 590	73, 190	49. 9	61, 642	84. 2
July 1, 1917, to June 30, 1918.....	.....	492, 196	344, 787	70. 1	175, 661	50. 9
July 1, 1918, to June 30, 1919.....	.....	360, 870	251, 904	68. 1	148, 293	58. 8
July 1, 1919, to June 30, 1920.....	.....	221, 539	146, 607	66. 7	94, 859	64. 7
Total from July 16, 1883.....	.....	2, 516, 112	1, 729, 342	68. 7	825, 566	47. 7
SUMMARY.						
July 1, 1890, to June 30, 1891.....	33, 873	19, 074	12, 786	67. 0	5, 395	42. 0
July 1, 1891, to June 30, 1892.....	37, 523	19, 460	12, 160	62. 5	3, 951	32. 5
July 1, 1892, to June 30, 1893.....	43, 015	24, 538	14, 008	56. 5	4, 201	30. 6
July 1, 1893, to June 30, 1894.....	45, 821	37, 379	22, 131	59. 2	4, 793	19. 8
July 1, 1894, to June 30, 1895.....	54, 222	31, 036	19, 811	63. 9	4, 793	24. 2
July 1, 1895, to June 30, 1896.....	87, 044	31, 170	20, 714	66. 4	5, 086	24. 6
July 1, 1896, to June 30, 1897.....	85, 856	50, 671	29, 474	58. 3	9, 047	10. 3
July 1, 1897, to June 30, 1898.....	89, 366	45, 712	30, 600	66. 9	7, 370	25. 7
July 1, 1898, to June 30, 1899.....	93, 144	49, 164	36, 312	74. 0	9, 557	26. 3
July 1, 1899, to June 30, 1900.....	94, 893	46, 602	34, 965	75. 0	9, 389	28. 3
July 1, 1900, to June 30, 1901.....	106, 205	48, 093	33, 521	69. 7	10, 291	30. 7
July 1, 1901, to June 30, 1902.....	107, 990	60, 558	40, 500	66. 9	13, 238	32. 8
July 1, 1902, to June 30, 1903.....	135, 453	109, 829	87, 983	80. 1	40, 270	45. 7
July 1, 1903, to June 30, 1904.....	154, 093	127, 846	100, 078	78. 3	48, 909	48. 8
July 1, 1904, to June 30, 1905.....	171, 807	143, 053	111, 741	78. 1	38, 996	42. 7
July 1, 1905, to June 30, 1906.....	184, 178	117, 277	91, 345	77. 9	39, 050	45. 8
July 1, 1906, to June 30, 1907.....	194, 332	129, 317	93, 920	72. 6	43, 003	46. 9
July 1, 1907, to June 30, 1908.....	206, 637	161, 793	120, 760	74. 6	42, 153	34. 9
July 1, 1908, to June 30, 1909.....	234, 940	158, 484	123, 449	77. 9	40, 943	33. 2
July 1, 1909, to June 30, 1910.....	222, 278	115, 644	87, 769	75. 9	43, 585	49. 7
July 1, 1910, to June 30, 1911.....	227, 657	105, 024	70, 159	66. 8	23, 256	35. 4
July 1, 1911, to June 30, 1912.....	217, 392	109, 078	59, 251	55. 9	20, 969	37. 0
July 1, 1912, to June 30, 1913.....	282, 597	141, 905	94, 350	66. 5	35, 154	31. 8
July 1, 1913, to June 30, 1914.....	292, 469	215, 587	147, 526	68. 4	141, 935	28. 4
July 1, 1914, to June 30, 1915.....	292, 291	167, 795	114, 632	68. 3	236, 308	37. 0
July 1, 1915, to June 30, 1916.....	296, 926	154, 722	113, 792	73. 5	42, 057	70. 5
July 1, 1916, to June 30, 1917.....	326, 899	212, 114	122, 280	57. 6	86, 312	55. 0
July 1, 1917, to June 30, 1918.....	.....	551, 391	387, 063	70. 4	213, 530	68. 4
July 1, 1918, to June 30, 1919.....	.....	438, 259	269, 826	68. 4	179, 533	60. 0
July 1, 1919, to June 30, 1920.....	.....	293, 327	193, 915	66. 1	116, 309	60. 0
Total from July 16, 1883.....	.....	3, 999, 789	2, 782, 488	69. 6	1, 234, 735	44. 4

<sup>1</sup> 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.  
<sup>2</sup> 11,625 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 had not been appointed under the regulations are not included in this table.

No. 440.—PENSIONERS: NUMBER ON THE ROLLS, FIRST PAYMENTS, AND AMOUNTS OF DISBURSEMENTS FOR PENSIONS, 1877 TO 1920.

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

Year ended June 30—	Number of pensioners on the rolls.			First payments.	Pensions, exclusive of first payments.	Total disbursements for pensions.	Cost, maintenance, and expenses.
	Invalids.	Widows, etc.	Total.				
				Dollars.	Dollars.	Dollars.	Dollars.
1877.....	128,723	103,381	232,104	3,294,037.12	24,897,884.00	23,182,821.72	1,034,459.33
1878.....	131,049	92,349	223,398	2,992,352.17	23,793,657.27	26,786,009.44	1,032,500.09
1879.....	138,615	104,140	242,755	5,763,758.00	27,900,070.32	33,604,428.02	837,734.14
1880.....	145,410	105,392	250,802	12,468,191.20	44,221,037.88	56,680,229.08	935,027.28
1881.....	164,110	104,720	268,830	23,628,176.01	26,955,228.74	50,583,406.36	1,072,059.64
1882.....	182,633	103,064	285,697	26,421,660.19	27,591,502.86	54,313,172.05	1,466,236.01
1883.....	206,042	97,616	303,658	29,906,753.94	30,520,819.87	60,427,673.81	2,591,648.29
1884.....	225,470	97,286	322,756	23,413,815.10	34,498,572.37	57,912,387.47	2,835,181.00
1885.....	247,146	97,979	345,125	27,115,912.21	38,056,024.91	65,171,937.12	3,892,576.34
1886.....	270,346	95,437	365,783	22,137,054.16	41,954,088.74	64,091,142.90	3,245,016.61
1887.....	306,298	99,709	406,007	25,166,090.06	48,586,007.02	73,752,973.08	3,753,400.91
1888.....	343,701	108,850	452,557	22,299,005.46	56,650,896.21	78,950,501.07	3,515,057.27
1889.....	373,699	110,026	489,725	21,442,349.13	67,400,371.45	88,842,720.58	3,466,968.40
1890.....	415,654	122,290	537,944	38,721,866.03	67,371,984.36	106,093,850.39	3,520,382.13
1891.....	536,821	139,339	676,160	38,052,274.31	78,660,416.19	117,312,690.50	4,700,636.44
1892.....	703,242	172,826	876,068	45,114,167.68	94,279,979.43	139,394,147.11	4,898,665.80
1893.....	759,706	206,306	966,012	33,756,549.38	123,150,088.56	156,906,637.94	4,867,734.42
1894.....	754,382	215,162	969,544	11,917,350.58	128,009,366.50	139,980,726.17	3,963,976.31
1895.....	751,456	219,008	970,524	11,451,133.01	128,361,101.29	139,812,294.30	4,393,020.21
1896.....	748,514	222,164	970,678	11,289,278.48	126,931,425.98	138,220,704.46	3,991,375.61
1897.....	747,492	228,522	976,014	12,575,601.40	127,374,115.95	139,949,717.35	3,987,783.07
1898.....	758,511	235,203	993,714	15,542,914.03	129,108,965.77	144,651,879.80	4,114,091.46
1899.....	754,104	237,415	991,519	9,247,957.75	129,107,095.20	138,355,052.95	4,147,517.73
1900.....	752,510	241,019	993,529	9,828,525.07	128,633,605.58	138,462,130.05	3,841,706.74
1901.....	748,649	249,085	997,735	9,934,763.54	128,596,720.30	138,531,483.84	3,868,795.44
1902.....	739,443	260,003	999,446	8,677,548.44	128,826,710.55	137,504,267.99	3,831,378.06
1903.....	729,356	267,189	996,545	9,359,905.69	128,399,748.02	137,759,653.71	3,993,216.79
1904.....	720,921	273,841	994,762	10,396,375.33	130,697,196.16	141,093,571.49	3,849,366.25
1905.....	717,761	280,680	998,441	8,940,064.00	132,202,797.33	141,142,801.33	3,721,832.82
1906.....	701,483	284,488	985,971	6,152,182.67	132,848,105.58	139,000,288.25	3,523,269.51
1907.....	679,937	287,434	967,371	6,643,768.39	131,511,644.07	138,155,412.40	3,309,110.44
1908.....	658,071	293,616	951,687	13,394,633.41	130,698,452.86	153,093,086.27	2,800,963.36
1909.....	622,557	313,637	946,194	6,489,416.73	155,484,287.04	161,973,703.77	2,852,583.73
1910.....	602,180	318,903	921,083	4,858,504.27	155,115,551.81	159,974,056.08	2,667,673.86
1911.....	570,050	322,048	892,098	4,842,925.60	152,482,234.75	157,325,160.35	2,517,127.06
1912.....	538,000	322,294	860,294	4,096,502.81	148,889,930.91	152,986,433.72	2,448,857.31
1913.....	503,633	316,507	820,272	18,250,225.26	155,921,435.54	174,171,660.80	2,543,246.39
1914.....	470,331	314,908	785,239	4,856,614.31	167,560,931.95	172,417,546.26	2,066,507.15
1915.....	437,448	310,699	748,147	4,504,187.67	161,014,078.47	165,518,266.14	1,779,860.30
1916.....	403,120	306,462	709,572	4,809,611.03	154,345,478.89	159,155,089.92	1,659,722.33
1917.....	369,936	303,175	673,111	8,628,111.03	152,266,942.91	160,895,053.94	1,562,854.96
1918.....	340,318	306,582	646,895	8,097,788.20	171,737,540.55	170,835,328.75	1,527,615.61
1919.....	313,140	311,287	624,427	9,852,734.36	212,306,558.34	222,159,292.70	1,433,191.67
1920.....	285,219	306,971	592,190	5,748,935.10	207,540,379.55	213,295,314.65	1,395,014.09

The amounts that have been paid for pensions to soldiers, sailors, and marines, their widows, minor children, and dependent relatives on account of military and naval service in the several wars and in the regular service since the foundation of the Government to June 30, 1919, are as follows:

	Dollars.		Dollars.
War of the Revolution (estimated).....	70,000,000.00	Regular establishment.....	53,845,229.59
War of 1812 (service pension).....	46,070,413.18	War of 1917.....	74,010.03
Indian wars (service pension).....	18,452,059.38	Unclassified.....	16,508,447.41
War with Mexico (service pension).....	53,532,877.03		
Civil War.....	5,502,445,815.43	Total.....	5,830,815,717.04
War with Spain and Philippine insurrection.....	69,835,764.39		

No. 441.—PENSIONERS: NUMBER ON ROLLS, BY STATES, INSULAR POSSESSIONS, AND FOREIGN COUNTRIES, AND THE AMOUNT PAID FOR PENSIONS, YEAR ENDED JUNE 30, 1919.

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

State or country.	Number.	Amount.	State or country.	Number.	Amount.
STATES AND TERRITORIES.			FOREIGN COUNTRIES—con.		
		<i>Dollars.</i>			<i>Dollars.</i>
Alabama.....	2, 045	736, 445. 40	Barbados.....	2	384. 00
Alaska.....	44	15, 845. 29	Belgium.....	13	6, 767. 76
Arizona.....	653	235, 158. 36	Bolivia.....	2	459. 00
Arkansas.....	5, 995	2, 158, 919. 41	Brazil.....	6	1, 251. 00
California.....	20, 892	7, 523, 627. 04	British West Indies.....	22	5, 763. 74
Colorado.....	6, 002	2, 190, 440. 23	British Guiana.....	1	288. 00
Connecticut.....	7, 130	2, 567, 653. 60	Bulgaria.....	2	1, 132. 13
Delaware.....	1, 427	513, 891. 24	Canada.....	1, 842	663, 451. 59
District of Columbia.....	6, 470	2, 329, 976. 39	Cape de Verde Islands.....	1	480. 00
Florida.....	3, 654	1, 315, 878. 47	Ceylon.....	1	300. 00
Georgia.....	2, 079	745, 089. 48	Chile.....	10	4, 403. 53
Idaho.....	1, 383	498, 045. 06	China.....	17	3, 680. 94
Illinois.....	41, 981	15, 119, 993. 31	Colombia.....	4	745. 40
Indiana.....	35, 905	12, 030, 108. 00	Comoro Islands.....	1	661. 00
Iowa.....	20, 080	7, 230, 209. 61	Central America.....	11	3, 843. 00
Kansas.....	23, 632	8, 510, 355. 83	Cuba.....	30	7, 650. 00
Kentucky.....	15, 545	5, 598, 065. 40	Czechoslovakia.....	11	7, 552. 59
Louisiana.....	3, 203	1, 153, 404. 36	Denmark.....	39	9, 478. 14
Maine.....	10, 297	3, 708, 155. 65	Dutch West Indies.....	2	624. 00
Maryland.....	8, 566	3, 084, 787. 92	East Africa.....	1	375. 00
Massachusetts.....	24, 695	8, 893, 163. 69	Egypt.....	1	300. 00
Michigan.....	24, 864	8, 954, 023. 72	England.....	345	121, 949. 48
Minnesota.....	9, 481	3, 414, 297. 72	Esthonia.....	1	736. 13
Mississippi.....	2, 130	767, 055. 60	Fanning Islands.....	1	54. 00
Missouri.....	29, 078	10, 470, 369. 35	Finland.....	5	2, 117. 00
Montana.....	1, 625	585, 195. 00	France.....	48	18, 899. 80
Nebraska.....	10, 415	3, 750, 649. 80	Germany.....	178	159, 794. 87
Nevada.....	246	88, 530. 53	Greece.....	7	1, 797. 97
New Hampshire.....	4, 770	1, 717, 772. 39	Haiti.....	2	450. 00
New Jersey.....	14, 906	5, 389, 555. 92	Hongkong.....	2	369. 00
New Mexico.....	1, 369	493, 604. 27	India.....	5	1, 443. 00
New York.....	60, 963	18, 352, 795. 56	Ireland.....	294	81, 654. 14
North Carolina.....	2, 379	859, 725. 49	Italy.....	50	13, 858. 60
North Dakota.....	1, 832	691, 347. 04	Japan.....	34	8, 291. 69
Ohio.....	58, 160	20, 644, 579. 20	Jugo-Slavia.....	1	833. 00
Oklahoma.....	7, 963	2, 897, 635. 57	Liberia.....	4	1, 332. 00
Oregon.....	5, 718	2, 039, 166. 16	Luxemburg.....	4	1, 079. 40
Pennsylvania.....	59, 924	20, 139, 350. 87	Malta.....	1	180. 00
Rhode Island.....	3, 061	1, 102, 327. 32	Mauritius.....	1	108. 00
South Carolina.....	1, 132	407, 655. 84	Mexico.....	41	10, 976. 40
South Dakota.....	3, 781	1, 361, 613. 71	Morocco.....	1	75. 00
Tennessee.....	12, 369	4, 454, 324. 28	Netherlands.....	8	3, 876. 00
Texas.....	5, 600	2, 016, 672. 00	Newfoundland.....	4	1, 193. 00
Utah.....	741	266, 848. 92	New Zealand.....	12	4, 614. 00
Vermont.....	4, 673	1, 682, 840. 77	Norway.....	59	15, 669. 75
Virginia.....	4, 602	1, 441, 200. 25	Panama.....	4	1, 290. 00
Washington.....	7, 280	2, 621, 673. 60	Peru.....	13	3, 563. 73
West Virginia.....	7, 478	2, 692, 977. 35	Poland.....	3	2, 830. 13
Wisconsin.....	14, 251	5, 132, 034. 38	Portugal.....	1	300. 00
Wyoming.....	549	197, 705. 89	Rumania.....	1	102. 00
			Russia.....	10	.....
Total.....	588, 538	211, 943, 069. 42	Samoa.....	1	96. 00
Canal Zone.....	12	4, 321. 44	Scotland.....	45	12, 830. 80
INSULAR POSSESSIONS.			Serbia.....	1	.....
Guam.....	3	1, 080. 36	Seychelles Islands.....	1	.....
Hawaii.....	65	23, 497. 80	South Africa.....	5	2, 373. 53
Philippines.....	105	37, 812. 60	Spain.....	3	1, 320. 00
Porto Rico.....	13	4, 681. 56	St. Helena.....	1	300. 00
Virgin Islands.....	1	360. 12	Society Islands.....	1	719. 43
Total.....	187	67, 342. 44	Sweden.....	54	19, 151. 88
FOREIGN COUNTRIES.			Switzerland.....	47	14, 493. 33
Algeria.....	1	300. 00	Tasmania.....	2	1, 020. 00
Argentina.....	8	2, 925. 00	Tonga Islands.....	1	450. 00
Australia.....	83	27, 273. 93	Turkey in Asia.....	7	3, 750. 00
Austria-Hungary.....	6	4, 734. 32	Turkey in Europe.....	1	594. 00
Azores.....	4	2, 175. 00	Venezuela.....	1	120. 00
			Wales.....	21	6, 418. 28
			Total.....	3, 453	1, 280, 581. 35
			Grand total.....	592, 100	213, 295, 314. 65

No. 442.—MILITARY AND NAVAL FORCES EMPLOYED BY THE UNITED STATES IN THE SEVERAL WARS SINCE AND INCLUDING THE WAR OF THE REVOLUTION: DATES OF WARS AND NUMBERS OF TROOPS ENGAGED.<sup>1</sup>

[Source: Report of the Commissioner of Pensions, Department of the Interior, 1903.]

War.	Dates.		Troops engaged.				Individuals (estimated).
	From—	To—	Regulars.	Militia and Volunteers.	Navy.	Total.	
Revolution, War of the	Apr. 19, 1775	Apr. 11, 1783	130, 711	58, 750	15, 000		
Estimated additional				105, 330		309, 791	184, 038
Northwestern Indian war with the Miamis, Wyandots, Delaware, Potawatomies, Shawnees, Chippewas, and Ottawas.	Sept. 19, 1790		320	1, 133		1, 453	
						2, 300	5, 627
		Aug. 3, 1795	2, 843	2, 387		5, 230	
France, war with	July 9, 1798	Sept. 30, 1800			4, 593	4, 593	3, 216
Tripoli, Africa, war with	June 10, 1801	June 4, 1805			3, 330	3, 330	2, 331
Northwestern Indian war, General Harrison	Sept. 11, 1811	Oct. —, 1813	250	660		910	676
Great Britain, war with, 1812	June 18, 1812	Feb. 17, 1815	\$5, 000	471, 622	20, 000	576, 622	286, 730
Creek Indian war, Alabama	July 27, 1813	Aug. 9, 1814	600	13, 181		13, 781	9, 048
Seminole or Florida and Georgia Indian war	Nov. 20, 1817	Oct. 31, 1818	1, 000	5, 911		6, 911	4, 643
Winnebago expedition, Wisconsin, also called La Fever Indian war (no fighting)	June —, 1827	Sept. —, 1827	900	516		1, 416	1, 330
Sac and Fox Indian war in Illinois	1831	1831					
Black Hawk Indian war	Apr. 26, 1832	Sept. 21, 1832	1, 339	5, 126		6, 465	5, 900
Cherokee disturbance and removal	1833	1839				9, 494	5, 547
Seminole or Florida war	Dec. 23, 1835	Aug. 14, 1842	11, 169	29, 953		41, 122	22, 795
Sabine Indian disturbances, Southwestern frontier, La., Ark., and Tex. (no fighting)	Apr. —, 1836	June —, 1837	1, 323	3, 106		4, 429	3, 365
Creek Indian disturbance in Alabama	May 5, 1836	Sept. 30, 1837	935	12, 483		13, 418	10, 204
New York, Aroostook, and Canada (Patriot war) frontier disturbances	1838	1839				1, 500	1, 050
Florida war with the Seminole Indians	1842	Dec. 31, 1858					
Mexico, war with	Apr. 24, 1846	May 30, 1848	30, 954	73, 776	7, 500	112, 230	78, 713
Cayuse Indian, Oregon, Oregon volunteers	1848	1848	(2)	1, 116		1, 116	1, 005
Texas and New Mexico Indian war	1849	1856	5, 050	1, 415		6, 465	4, 243
Apache, Navaho, and Utah war	1849	1855	1, 500	1, 061		2, 561	1, 785
California Indian disturbance, Yuma expedition	Dec. —, 1851	Apr. —, 1852	265			265	
Utah Indian disturbance	1851	1853	10	530		540	540
Oregon and Washington Indian war, Rogue River, Yakima, Klikitat, Klamath, and Salmon River	1851	Dec. 31, 1856	850	6, 379		7, 229	5, 145
Comanche Indian war	1854	1854		503		503	425
Seminole or Florida Indian war	Dec. 20, 1855	May 8, 1858		2, 687		2, 687	1, 715
Civil War (actual hostilities commenced upon the firing on Fort Sumter, Apr. 12, 1861, and ceased by the surrender of the Confederate forces under Gen. Kirby Smith, May 26, 1865)	Apr. 15, 1861	Aug. 20, 1866	126, 557	2, 545, 751	105, 963	2, 778, 304	2, 213, 365
Spanish-American war (actual hostilities ceased Aug. 13, 1898)	Apr. 21, 1898	Apr. 11, 1899	57, 329	223, 235	31, 959	312, 523	312, 000
Philippine Islands, insurrection in	Apr. 11, 1899	July 4, 1902	76, 416	50, 052	13, 570	140, 038	139, 438
Expedition for the relief of United States legation at Peking, China	June 20, 1900	May 12, 1901	5, 000	(4)	1, 013	6, 013	6, 713

<sup>1</sup> For data as to forces engaged in the recent war, see p. 745.  
<sup>2</sup> No Regulars.

<sup>3</sup> Officers in U. S. Marine Corps included, but not officers in U. S. Navy proper.  
<sup>4</sup> No Volunteers.

TROOPS ENGAGED IN WARS.

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No. 443.—POPULAR VOTE FOR PRESIDENTIAL ELECTORS: BY PRINCIPAL POLITICAL PARTIES AND BY STATES, 1920.

[Source: Reports of State officials on file in the Department of State.]

State.	Republican.	Democrat.	Socialist.	Farmer-Labor.	Prohibition.	Total <sup>1</sup>
Alabama.....	74,680	163,254	2,369		757	241,070
Arizona.....	37,016	29,546	222	15	4	66,803
Arkansas.....	71,117	107,409	5,111			183,637
California.....	624,992	229,191	64,076		25,204	943,463
Colorado.....	173,248	104,936	8,046	3,016	2,807	292,053
Connecticut.....	229,238	120,721	10,350	1,947	1,771	364,027
Delaware.....	52,858	39,911	988	93		94,830
Florida.....	44,853	90,515	5,189		5,124	145,681
Georgia.....	43,720	109,856	465		8	154,049
Idaho.....	91,351	46,930	38	6	9	138,334
Illinois.....	1,420,480	534,395	74,747	49,630	11,216	2,090,468
Indiana.....	696,370	511,364	24,703	16,499	13,462	1,282,398
Iowa.....	634,674	227,921	16,981	10,321	4,107	894,094
Kansas.....	369,298	185,404	15,511			570,213
Kentucky.....	452,480	456,497	6,409		3,325	918,711
Louisiana.....	38,538	87,519				126,057
Maine.....	136,355	58,961	2,214			197,530
Maryland.....	236,117	180,626	8,876	1,645		427,264
Massachusetts.....	681,153	276,691	32,269			990,113
Michigan.....	762,865	233,450	28,947	10,480	9,646	1,045,388
Minnesota.....	519,421	142,994	56,106		11,489	730,010
Mississippi.....	11,576	69,277	1,639			82,492
Missouri.....	727,521	574,924	20,242	3,201	5,142	1,331,120
Montana.....	109,430	57,372		12,204		179,006
Nebraska.....	247,498	119,698	9,600		5,947	382,653
Nevada.....	15,479	9,851	1,864			27,194
New Hampshire.....	95,196	62,662	1,234			159,092
New Jersey.....	615,333	258,761	27,385	2,264	4,895	908,638
New Mexico.....	57,634	46,698		1,097		105,399
New York.....	1,871,167	781,238	203,201	18,413	19,653	2,893,672
North Carolina.....	232,848	305,447	446		17	538,758
North Dakota.....	160,072	37,422	8,282			205,776
Ohio.....	1,182,022	780,037	57,147		294	2,019,500
Oklahoma.....	243,831	217,053	25,726			486,610
Oregon.....	143,592	80,019	9,801		3,595	237,007
Pennsylvania.....	1,218,215	503,202	70,021	15,642	42,612	1,849,692
Rhode Island.....	107,463	55,062	4,351		510	167,386
South Carolina.....	2,244	64,170	28			66,442
South Dakota.....	109,874	35,938		34,707	900	181,419
Tennessee.....	219,829	206,658	2,268			428,655
Texas.....	114,538	288,767	8,121			411,426
Utah.....	81,555	56,639	3,159	4,475		145,828
Vermont.....	68,212	20,919			774	89,905
Virginia.....	87,456	141,670	807	240	824	230,997
Washington.....	223,137	84,298	8,913	77,246	3,800	397,394
West Virginia.....	282,007	220,789	5,618		1,528	509,942
Wisconsin.....	498,576	113,422	85,011		8,647	705,686
Wyoming.....	35,091	17,429	1,288	2,180	265	56,253
Total.....	16,152,200	9,147,353	919,799	205,411	189,408	26,674,171
Plurality.....	7,004,847					

<sup>1</sup> Figures do not include blank or void ballots or votes cast for names not appearing on any of the electoral tickets specified in the table. Votes for the principal candidates other than those shown above were as follows: For W. W. Cox and Gillhaus (Industrialist or Socialist Labor), 31,175 votes (15 States); for Macaulay and Barnum (Single Tax), 5,837 votes (9 States); in Texas, for the American party, 47,968 votes, Black and Tan Republican party, 27,247 votes; in South Carolina, for Harding (Insurgent Republican party), 360 votes.

No. 444.—POPULAR VOTE FOR PRESIDENTIAL ELECTORS: BY STATES,  
1896 TO 1920.

[Source: Reports of State officials on file in the Department of State, Washington, D. C.]

State.	1896	1900	1904	1908	1912	1916	1920 <sup>1</sup>
Alabama.....	194,574	158,942	108,845	103,809	117,879	131,177	241,070
Arizona.....					23,722	58,021	66,803
Arkansas.....	148,508	127,444	116,421	152,126	124,029	168,310	183,637
California.....	297,496	302,399	331,545	386,597	673,627	990,551	943,463
Colorado.....	189,819	220,665	243,687	263,877	266,880	293,966	292,053
Connecticut.....	174,402	180,140	191,117	189,999	190,398	213,874	364,027
Delaware.....	31,538	42,001	43,875	43,024	43,693	51,810	94,836
Florida.....	46,456	39,226	39,307	49,360	51,891	80,803	145,681
Georgia.....	163,262	122,736	130,992	132,794	121,420	158,690	154,049
Idaho.....	29,621	57,701	72,578	97,288	105,755	134,015	138,334
Illinois.....	1,089,008	1,130,873	1,075,669	1,154,751	1,146,173	2,192,707	2,090,468
Indiana.....	637,124	663,840	681,934	721,126	654,474	718,843	1,262,398
Iowa.....	521,617	530,189	485,902	494,770	492,356	516,495	894,094
Kansas.....	335,787	353,766	328,557	375,946	365,497	620,813	570,243
Kentucky.....	445,956	467,600	435,765	490,687	453,698	519,947	918,711
Louisiana.....	101,046	67,904	53,908	75,146	70,377	92,982	126,057
Maine.....	118,504	105,721	96,037	106,336	129,640	136,407	197,530
Maryland.....	250,877	264,288	224,224	238,531	231,981	262,039	427,264
Massachusetts.....	417,367	414,697	445,146	456,926	488,056	531,817	990,113
Michigan.....	544,958	544,375	525,099	541,749	550,976	648,507	1,045,388
Minnesota.....	338,540	316,311	292,959	331,304	334,219	387,364	730,010
Mississippi.....	70,472	59,103	53,377	66,904	64,528	86,159	82,492
Missouri.....	558,329	683,656	643,861	715,874	698,562	786,762	1,331,120
Montana.....	53,217	63,693	64,444	63,822	70,826	177,675	179,006
Nebraska.....	224,174	241,430	225,732	266,709	249,208	286,177	382,653
Nevada.....	10,314	10,196	12,115	24,526	20,115	33,316	27,194
New Hampshire.....	83,567	92,348	90,097	80,592	87,960	89,123	159,092
New Jersey.....	371,047	401,206	432,548	467,198	424,622	495,536	908,638
New Mexico.....					51,245	63,967	105,399
New York.....	1,424,140	1,548,006	1,617,770	1,638,350	1,687,983	1,706,354	2,893,672
North Carolina.....	330,990	292,672	208,110	252,310	244,455	289,912	538,758
North Dakota.....	47,379	57,795	70,200	94,582	86,580	108,677	205,776
Ohio.....	1,014,295	1,035,789	1,004,668	1,121,588	1,037,094	1,165,086	2,019,500
Oklahoma.....				255,228	253,801	292,416	486,610
Oregon.....	97,414	84,216	90,154	110,889	137,040	261,340	237,007
Pennsylvania.....	1,194,358	1,173,214	1,236,738	1,267,443	1,217,502	1,297,097	1,849,602
Rhode Island.....	54,781	56,548	68,656	72,317	77,894	87,816	167,386
South Carolina.....	68,938	50,862	55,140	66,398	50,350	63,531	66,442
South Dakota.....	82,950	96,124	101,395	114,775	116,325	128,942	181,419
Tennessee.....	323,796	274,153	242,788	257,515	247,821	272,194	428,655
Texas.....	526,693	423,706	234,008	292,472	301,788	372,461	411,426
Utah.....	78,119	93,130	101,626	108,611	112,385	142,915	145,828
Vermont.....	63,831	55,785	51,887	52,654	62,841	64,465	89,905
Virginia.....	294,959	264,470	130,544	137,060	136,976	153,990	230,997
Washington.....	93,583	107,524	145,251	183,879	322,799	381,030	397,394
West Virginia.....	201,768	220,815	240,026	258,151	268,560	280,842	509,942
Wisconsin.....	447,663	442,613	443,014	454,435	399,672	449,377	705,686
Wyoming.....	20,606	24,646	30,713	37,609	42,296	51,840	56,253
Total.....	13,813,243	13,964,518	13,523,519	14,887,133	15,031,169	18,528,743	26,674,171
Plurality:							
Republican.....	567,692	861,459	2,544,343	1,269,900			7,004,847
Democratic.....					2,160,194	591,385	

<sup>1</sup> Figures do not include blank or void ballots or votes cast for names not appearing on any of the electoral tickets specified in the preceding table.

No. 445.—ELECTORAL VOTE FOR PRESIDENT: BY PRINCIPAL POLITICAL PARTIES AND BY STATES, 1888 TO 1920.

[Source: Journal of the Senate, Washington, D. C.]

State.	1888			1892				1896 <sup>1</sup>		
	Repub- lican.	Democ- ratic.	Total.	Repub- lican.	Democ- ratic.	Popu- list.	Total.	Repub- lican.	Democ- ratic- Popu- list.	Total.
Alabama.....		10	10		11		11		11	11
Arkansas.....		7	7		8		8		8	8
California.....	8		8	1	8		9	8		9
Colorado.....	3		3			4	4		4	4
Connecticut.....		6	6		6		6	6		6
Delaware.....		3	3		3		3	3		3
Florida.....		4	4		4		4		4	4
Georgia.....		12	12		13		13		13	13
Idaho.....						3	3		3	3
Illinois.....	22		22		24		24	24		24
Indiana.....	15		15		15		15	15		15
Iowa.....	13		13	13			13	13		13
Kansas.....	9		9			10	10		10	10
Kentucky.....		13	13		13		13	12	1	13
Louisiana.....		8	8		8		8		8	8
Maine.....	6		6	6			6	6		6
Maryland.....		8	8		8		8	8		8
Massachusetts.....	14		14	15			15	15		15
Michigan.....	13		13	9	5		14	14		14
Minnesota.....	7		7	9			9	9		9
Mississippi.....		9	9		9		9		9	9
Missouri.....		16	16		17		17		17	17
Montana.....				3			3		3	3
Nebraska.....	5		5	8			8		8	8
Nevada.....	3		3			3	3		3	3
New Hampshire.....	4		4	4			4	4		4
New Jersey.....		9	9		10		10	10		10
New York.....	36		36		36		36	36		36
North Carolina.....		11	11		11		11		11	11
North Dakota.....				1	1	1	3	3		3
Ohio.....	23		23	22	1		23	23		23
Oklahoma.....										
Oregon.....	3		3	3		1	4	4		4
Pennsylvania.....	30		30	32			32	32		32
Rhode Island.....	4		4	4			4	4		4
South Carolina.....		9	9		9		9		9	9
South Dakota.....				4			4		4	4
Tennessee.....		12	12		12		12		12	12
Texas.....		13	13		15		15		15	15
Utah.....									3	3
Vermont.....	4		4	4			4	4		4
Virginia.....		12	12		12		12		12	12
Washington.....				4			4		4	4
West Virginia.....		6	6		6		6	6		6
Wisconsin.....	11		11		12		12	12		12
Wyoming.....				3			3		3	3
Total.....	233	168	401	145	277	22	444	271	176	447
Plurality.....	65				132			95		

<sup>1</sup> The electoral vote for Vice President in 1896 was: Republican, 271; Democratic, 149; Populist, 27.

## No. 445.—ELECTORAL VOTE FOR PRESIDENT: BY PRINCIPAL POLITICAL PARTIES AND BY STATES, 1888 TO 1920—Continued.

State.	1900			1904			1908		
	Repub- lican.	Democ- ratic.	Total.	Repub- lican.	Democ- ratic.	Total.	Repub- lican.	Democ- ratic.	Total.
Alabama.....		11	11		11	11		11	11
Arizona.....									
Arkansas.....		8	8		9	9		9	9
California.....	9		9	10		10	10		10
Colorado.....		4	4	5		5		5	5
Connecticut.....	6		6	7		7	7		7
Delaware.....	3		3	3		3	3		3
Florida.....		4	4		5	5		5	5
Georgia.....		13	13		13	13		13	13
Idaho.....		3	3	3		3	3		3
Illinois.....	24		24	27		27	27		27
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.....		8	8		9	9		9	9
Maine.....	6		6	6		6	6		6
Maryland.....	8		8	1	7	8	2	6	8
Massachusetts.....	15		15	16		16	16		16
Michigan.....	14		14	14		14	14		14
Minnesota.....	9		9	11		11	11		11
Mississippi.....		9	9		10	10		10	10
Missouri.....		17	17	18		18	18		18
Montana.....		3	3	3		3	3		3
Nebraska.....	8		8	8		8		8	8
Nevada.....		3	3	3		3		3	3
New Hampshire.....	4		4	4		4	4		4
New Jersey.....	10		10	12		12	12		12
New Mexico.....									
New York.....	36		36	39		39	39		39
North Carolina.....		11	11		12	12		12	12
North Dakota.....	3		3	4		4	4		4
Ohio.....	23		23	23		23	23		23
Oklahoma.....								7	7
Oregon.....	4		4	4		4	4		4
Pennsylvania.....	32		32	34		34	34		34
Rhode Island.....	4		4	4		4	4		4
South Carolina.....		9	9		9	9		9	9
South Dakota.....	4		4	4		4	4		4
Tennessee.....		12	12		12	12		12	12
Texas.....		15	15		18	18		18	18
Utah.....	3		3	3		3	3		3
Vermont.....	4		4	4		4	4		4
Virginia.....		12	12		12	12		12	12
Washington.....	4		4	5		5	5		5
West Virginia.....	6		6	7		7	7		7
Wisconsin.....	12		12	13		13	13		13
Wyoming.....	3		3	3		3	3		3
Total.....	292	155	447	336	140	476	321	162	483
Plurality.....	137			196			150		

## ELECTORAL VOTE FOR PRESIDENT.

No. 445.—ELECTORAL VOTE FOR PRESIDENT: BY PRINCIPAL POLITICAL PARTIES  
AND BY STATES, 1888 TO 1920—Continued.

State.	1912				1916			1920		
	Repub- lican.	Democ- ratic.	Pro- gres- sive.	Total.	Repub- lican.	Democ- ratic.	Total.	Repub- lican.	Democ- ratic.	Total.
Alabama.....		12		12		12	12		12	12
Arizona.....		3		3		3	3	3		3
Arkansas.....		9		9		9	9		9	9
California.....		2	11	13		13	13	13		13
Colorado.....		6		6		6	6	6		6
Connecticut.....		7		7	7		7	7		7
Delaware.....		3		3	3		3	3		3
Florida.....		6		6		6	6		6	6
Georgia.....		14		14		14	14		14	14
Idaho.....		4		4		4	4	4		4
Illinois.....		29		29	29		29	29		29
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.....		10		10		10	10		10	10
Maine.....		6		6	6		6	6		6
Maryland.....		8		8		8	8	8		8
Massachusetts.....		18		18	18		18	18		18
Michigan.....			15	15	15		15	15		15
Minnesota.....			12	12	12		12	12		12
Mississippi.....		10		10		10	10		10	10
Missouri.....		18		18		18	18	18		18
Montana.....		4		4		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.....		14		14	14		14	14		14
New Mexico.....		3		3		3	3		3	3
New York.....		45		45	45		45	45		45
North Carolina.....		12		12		12	12		12	12
North Dakota.....		5		5		5	5	5		5
Ohio.....		24		24		24	24	24		24
Oklahoma.....		10		10		10	10	10		10
Oregon.....		5		5	5		5	5		5
Pennsylvania.....			38	38	38		38	38		38
Rhode Island.....		5		5		5	5		5	5
South Carolina.....		9		9		9	9		9	9
South Dakota.....			5	5	5		5	5		5
Tennessee.....		12		12		12	12		12	12
Texas.....		20		20		20	20		20	20
Utah.....	4			4		4	4	4		4
Vermont.....	4			4	4		4	4		4
Virginia.....		12		12		12	12		12	12
Washington.....			7	7		7	7	7		7
West Virginia.....		8		8	7	1	8	8		8
Wisconsin.....		13		13	13		13	13		13
Wyoming.....		3		3		3	3	3		3
Total.....	8	435	88	531	254	277	531	404	127	531
Plurality.....		347				23		277		

No. 446.—APPORTIONMENT OF CONGRESSIONAL REPRESENTATION:  
RATIOS UNDER THE CONSTITUTION AND AT EACH CENSUS, 1790 TO 1910, BY STATES.

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

State.	Ratios under Constitution and censuses.													
	Consti- tution.	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.	70,000.	93,423.	127,381.	131,425.	151,911.	173,901.	194,182.	211,877.
	Representation.													
Alabama.....				4	3	5	7	7	6	8	8	9	9	10
Arizona.....														6
Arkansas.....							4	1	2	3	4	5	6	7
California.....								2	2	3	4	4	6	8
Colorado.....										4	1	1	2	3
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.....							4	1	1	1	2	2	3	4
Georgia.....	3	2	4	6	7	9	8	8	9	10	11	11	11	12
Idaho.....										4	1	1	1	2
Illinois.....				4	1	3	7	9	14	19	20	22	25	27
Indiana.....				4	3	7	10	11	11	13	13	13	13	13
Iowa.....							4	2	2	6	9	11	11	11
Kansas.....									1	3	3	7	8	8
Kentucky.....		2	6	10	12	13	10	10	9	10	11	11	11	11
Louisiana.....				4	3	3	4	4	5	6	6	6	7	8
Maine.....				6	7	7	7	6	6	6	6	6	6	6
Maryland.....	0	8	9	9	9	8	6	6	6	6	6	6	6	6
Massachusetts.....	8	14	17	13	13	12	10	11	10	11	12	13	14	16
Michigan.....						4	3	4	6	9	11	12	12	13
Minnesota.....								4	2	2	3	5	7	9
Mississippi.....				4	1	2	4	5	5	6	7	7	8	10
Missouri.....					1	2	5	7	9	13	14	15	16	16
Montana.....									4	1	1	1	1	2
Nebraska.....									4	1	3	6	6	6
Nevada.....								4	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.....														6
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.....										4	1	1	2	3
Ohio.....				4	6	14	19	21	21	19	20	21	21	22
Oklahoma.....													4	5
Oregon.....								4	1	1	1	2	2	3
Pennsylvania.....	8	13	13	23	26	28	24	25	24	27	28	30	32	35
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.....											4	2	2	3
Tennessee.....		4	3	6	9	13	11	10	8	10	10	10	10	10
Texas.....							4	2	4	6	11	13	16	18
Utah.....												4	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.....										4	1	2	3	5
West Virginia.....										3	4	4	5	6
Wisconsin.....							4	2	3	6	8	9	10	11
Wyoming.....											4	1	1	1
Total.....	65	106	142	186	213	242	232	237	243	293	332	357	391	435

1 Membership originally fixed at 283, but increased by act of May 30, 1872, to 292. (17 Stat. L., 192.)  
 2 Membership increased from 233 to 241 by act of Mar. 4, 1862. (12 Stat. L., 353.)  
 3 Membership increased from 233 to 234 by act of July 30, 1852. (10 Stat. L., 25.)  
 4 Assigned after apportionment.  
 5 Included in apportionment act in anticipation of 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.)