STATISTICAL ABSTRACT

OF THE

UNITED STATES.

1893.

SIXTEENTH NUMBER.

Finance, Coinage, Mining, Commerce, Immigration, Shipping, The Postal Service, Public Lands, Population, Education, Railroads, Agricultural Production, Prices, Manufactures, etc.

PREPARED BY THE BUREAU OF STATISTICS UNDER THE DIRECTION OF THE SECRETARY OF THE TREASURY.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1894.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

William Jewell College
Library

CLASS BOOK VOLUME
317.3 W33 1833

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

STATISTICAL ABSTRACT

OF THE

UNITED STATES.

1893.

SIXTEENTH NUMBER.

Finance, Coinage, Mining, Commerce, Immigration, Tonnage, Navigation, The Postal Service, Public Lands, Population, Education, Railroads, Agriculture, and Manufacture.

PREPARED BY THE BUREAU OF STATISTICS UNDER THE DIRECTION OF THE SECRETARY OF THE TREASURY.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1894.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

LETTER

FROM THE

SECRETARY OF THE TREASURY,

TRANSMITTING

The Sixteenth Statistical Abstract.

DECEMBER 20, 1893.—Referred to the Committee on Printing and ordered to be printed.

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, D. C., December 18, 1893.

SIR: I herewith transmit to the House of Representatives the Sixteenth Number of the Statistical Abstract, prepared by the chief of the Bureau of Statistics under my direction.

This abstract embraces tables in regard to finance, coinage, mining, commerce, immigration, tonnage, navigation, the postal service, public lands, population, education, railroads, and agriculture.

I have the honor to request that it may be printed at as early a day as practicable, as the relative value of the information contained therein depends greatly upon the promptness with which it is printed and made available to the public.

Respectfully, yours,

J. G. CARLISLE,
Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

CONTENTS.

	Table No.		Page.
AREA, ORGANIZATION OF TERRITORIES, AND ADMISSION OF STATES.	1.	*Area* of States and Territories; Date of Organization of Territories; Admission of States.	1
PUBLIC RECEIPTS AND EXPENDITURES.	2.	Receipts and Expenditures, 1888 to 1893: *Receipts* and their sources	3
		Expenditures and their objects	9
	3.	*Annual Appropriations*, Objects of, 1886 to 1894	14
NATIONAL, STATE, AND COUNTY DEBTS, STATE VALUATION, TAXATION, ETC.	4.	*Principal of Public Debt*, Analysis of, 1869 to 1893	15
	5.	*State, County, Municipal, and School Indebtedness* of the several States and Territories, 1880 and 1890	17
	6.	*Assessed Valuation* and *ad valorem Taxation* of each State, 1880 and 1890	20
	7.	*Valuations, true and assessed*, of Real Estate, with Improvements thereon, by States	22
COMMERCIAL FAILURES.	8.	*Commercial Failures*, by States and Territories, showing number of Business Concerns, Aggregate Liabilities, per cent of Failures, etc., 1891, 1892, and 1893	25
	9.	*Commercial Failures*, and Liabilities involved, in Manufacturing, Trading and other Business, 1893	28
CUSTOMS AND INTERNAL REVENUE	10.	*Internal and Customs Revenue*, Amount derived from, and Cost of Collecting, 1858 to 1893	30
	11.	*Imports and Duties:* Values of Imports Entered for Consumption with Amounts and Average ad valorem Rates of Duty collected, and Imports per capita of population from 1867 to 1893	31
	12.	*Imports and Duties:* Values of the Principal and other Dutiable Imported Articles Entered for Consumption, and the Amounts of Duty collected thereon, 1875 to 1893	32

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

	Table No.		Page.
CUSTOMS AND INTERNAL REVENUE—Continued.	13.	*Internal Revenue,* Amounts of, collected from the various sources, 1868 to 1893	36
	14.	*Internal Revenue,* Amounts of, collected, by States and Territories, 1883 to 1893	37
CURRENCY CIRCULATION.	15.	*Gold and Silver Coin and Bullion; Gold, Silver, and Currency Certificates; United States, National and State Bank Notes, etc.,* amounts of, on July 1 of each year, 1872 to 1893	40
	16.	*Currency:* Amounts of Money in the United States, and in Circulation on July 1 of each year, 1860 to 1893	43
NATIONAL BANKS.	17.	*National Banks,* Resources and Liabilities of, 1882 to 1893	44
	18.	*National Banks,* Liabilities of, and the Reserve required and held, each year, 1887 to 1893	45
	19.	*National Banks:* Coin and Coin Certificates held by banks of New York City and of the United States, respectively, 1889 to 1893	48
	20.	*National Banks,* Capital, Surplus, Dividends, and Total Earnings of, 1870 to 1893	49
	21.	*National Banks:* Specie held by the Banks in New York City and by all other Banks, respectively, 1883 to 1893	50
	22.	*National Banks:* Loans, Capital, Surplus, Net Deposits, and Ratios of Loans to Capital, etc., 1872 to 1893	51
	23.	*National Banks:* Classification of Loans in the Reserve Cities, and in States and Territories, 1893	53
SAVINGS BANKS.	24.	*Savings Banks,* Resources and Liabilities of, 1882 to 1893	55
	25.	*Savings Banks,* Deposits, Number of Depositors and Average Amount due each, by States, 1892 to 1893	56
EXCHANGES OF CLEARING HOUSES.	26.	*Exchanges* of the Clearing Houses of the United States, Amount of, 1887 to 1893	57
GOLD AND SILVER, COINAGE, PRODUCTION, RATIO OF, ETC.	27	*Coinage of the United States Mints,* 1840 to 1893	60
	28.	*Gold and Silver Production* in the United States, 1792 to 1892	61
	29.	*Gold and Silver Production,* by States and Territories, calendar years 1888 to 1892	62
	30.	*Commercial Ratio* of Silver to Gold, 1834 to 1893	63
	31.	*Silver, Fine, Price of, in London,* 1841 to 1893	63
MINERAL PRODUCTION.	32.	*Mineral Production,* 1888 to 1892	64
	33.	*Coal Production,* by States and Territories, 1880 and 1885 to 1892	67

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

	Table No.		Page.
Imports and Exports, Total Values.	34.	*Merchandise Imported* into and Exported from the United States, Total Values of, 1844 to 1893	70
	35.	*Gold Coin and Bullion Imported* into and Exported from the United States, 1844 to 1893.	71
	36.	*Silver Coin and Bullion Imported* into and Exported from the United States, 1844 to 1893.	72
	37.	*Gold and Silver Coin and Bullion Imported* into and Exported from the United States, distinguishing between gold and silver and between coin and bullion, 1868 to 1893	73
Transit Trade.	38.	*Transit and Transshipment Trade:* Total Values of Merchandise Received from and Shipped to the Principal and other Foreign Countries, 1873 to 1893	74
Imports and Exports, by Ports.	39.	*Imports of Merchandise* at the Principal and Other Ports of the United States, Total Values of, 1867 to 1893	78
	40.	*Exports of Domestic Merchandise* from the Principal and Other Ports of the United States, Total Values of, 1867 to 1893	79
	41.	*Exports of Foreign Merchandise* from the Principal and Other Ports of the United States, Total Values of, 1867 to 1893	80
Imports and Exports, by Countries.	42 to 108.	*Merchandise Imported* and *Exported*, Total Values of, by Countries, 1879 to 1893	81
	109 to 157.	*Gold and Silver Coin and Bullion Imported* and *Exported*, by Countries, 1879 to 1893	106
Imports and Exports, by Articles.	158.	*Principal and other articles of Merchandise Imported*, Values of, 1884 to 1893	122
	159.	*Principal articles of Merchandise Imported*, Quantities of, 1884 to 1893	142
	160.	*Principal and other articles of Domestic Merchandise Exported*, Values of, 1884 to 1893	153
	161.	*Principal articles of Domestic Merchandise Exported*, Quantities of, 1884 to 1893	168
	162.	*Principal and other articles of Foreign Merchandise Exported*, Values of, 1884 to 1893	176
	163.	*Principal articles of Foreign Merchandise Exported*, Quantities of, 1884 to 1893	194
Exports, by Sources of Production.	164.	*Domestic Merchandise Exported*, grouped according to Sources of Production, 1860, 1870, and 1875 to 1893	203
Wheat, Corn, and Cotton Exports, by Countries.	165.	*Wheat and Wheat Flour* of Domestic Production, Quantities of, Exported to the Principal and Other Foreign Countries, 1870 to 1893	204
	166.	*Corn and Corn Meal* of Domestic Production, Quantities of, Exported to the Principal and Other Foreign Countries, 1869 to 1893	209

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

	Table No.		Page.
Wheat, Corn, and Cotton Exports, by Countries—Cont'd.	167.	*Cotton, Raw*, of Domestic Production, Quantities of, Exported to the Principal and Other Foreign Countries, 1884 to 1893	213
	168.	*Cottons* of Domestic Manufacture Exported, Quantities and Values of, 1870 to 1893	214
	169.	*Cottons of Domestic Manufacture*, Exported, by Countries of Destination, 1892, 1893	214
Imports of Tea and Coffee.	170.	*Tea and Coffee*, net Quantities and Values of, Imported and Exported, 1869 to 1893	215
Sugar, Imports of, etc.	171.	*Sugar and Molasses Imported*, Quantities and Values of, with Rates and Amounts of Duty collected on Sugar, 1851 to 1893	216
Production, Imports, Exports, and Consumption.	172.	*Wool, Raw*, Quantity of, Produced, Imported, Exported, and Retained for Consumption, 1840, 1850, 1860 and from 1863 to 1893	217
	173.	*Cotton, Raw*, Quantity of, Produced, Imported, Exported, and Retained for Consumption, 1871 to 1893	218
	174.	*Pig Iron*, Quantity of, Produced in each State and Territory, 1881 to 1893	219
	175.	*Pig Iron*, Quantity of, Produced, Imported, Exported, and Retained for Consumption, 1874 to 1893	221
	176.	*Iron and Steel Railroad Bars*, Quantities of, Produced, Imported, Exported, and Retained for Consumption, 1873 to 1893	221
	177.	*Wheat*, Quantity of, Produced, and Wheat and Flour Imported, Exported, and Retained for Consumption, 1874 to 1893	222
	178.	*Corn*, Quantity of, Produced, and Corn and Corn Meal Imported, Exported, and Retained for Consumption, 1874 to 1893	222
	179.	*Petroleum, Crude*, Quantity of, Produced, and Quantity and Value of Petroleum Products Exported, 1871 to 1893	223
	180.	*Distilled Spirits, Wines, and Malt Liquors*, Consumption of, 1875 to 1893	224
	181.	*Fermented Liquors and Distilled Spirits*, Kinds and Quantities of, Produced, 1867 to 1893	225
	182.	*Distilled Spirits*, Quantities of Grain and other Materials Used in the Production of, 1878 to 1893	226
	183.	*Spirituous and Malt Liquors*, Number of Persons Engaged in the Manufacture and Sale of, who paid Special Taxes, by States and Territories, 1893	227
	184.	*Distilled Spirits*, Quantity of, Produced in each State and Territory, 1888 to 1893	228
	185.	*Fermented Liquors*, Quantity of, Produced in each State and Territory, 1888 to 1893	229

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

	Table No.		Page.
PRODUCTION, IMPORTS, EXPORTS, AND CONSUMPTION—Continued.	186.	*Sugar and Molasses*, Quantities of, Produced in Louisiana and in Other Southern States, respectively, 1869 to 1893	230
	187.	*Sugar*, Quantity of, Consumed in the United States, calendar years 1880 to 1893	230
IMMIGRATION.	188.	*Immigrants* of each Nationality Arrived, 1879 to 1893	231
	189.	*Immigrants and other Passengers Arrived* at leading and other ports, distinguishing United States citizens returning, from other non-immigrants, and from immigrants, 1870 to 1893	233
TONNAGE MOVEMENT IN FOREIGN TRADE, AT SEAPORTS.	190.	*Tonnage Entered at Seaports:* American and Foreign Sailing and Steam vessels, 1867 to 1893.	235
	191.	*Tonnage Cleared from Seaports:* American and Foreign Sailing and Steam vessels, 1869 to 1893	236
	192.	*Tonnage Entered at Seaports:* Nationality of Foreign, and total of American vessels, 1866 to 1893	237
	193.	*Tonnage Cleared from Seaports:* Nationality of Foreign, and total of American Vessels, 1866 to 1893	238
	194.	*Tonnage Entered at Seaports*, by Customs Districts, 1866 to 1893	239
	195.	*Tonnage Cleared from Seaports*, by Customs Districts, 1866 to 1893	240
	196.	*Tonnage Entered at Seaports*, by Countries, 1870 to 1893	241
	197.	*Tonnage Cleared from Seaports*, by Countries, 1870 to 1893	243
TONNAGE OF THE MERCHANT MARINE.	198.	*Tonnage, Sailing and Steam, of the Merchant Marine* of the United States, 1865 to 1893 ..	245
	199.	*Tonnage owned* on the Atlantic, Gulf, and Pacific Coasts, and on the Northern Lakes and Western Rivers, 1881 to 1893	245
	200.	*Tonnage of the Steam and Sailing Vessels of the Merchant Marine* of the United States Employed in the Foreign Trade; in the Coastwise Trade; in the Whale Fisheries, and in the Cod and Mackerel Fisheries, 1846 to 1893	246
TONNAGE BUILT.	201.	*Vessels Built*, Class, Number, and Tonnage of, in the United States, 1848 to 1893	247
	202.	*Vessels Built*, Tonnage of, in the New England States; on the entire Seaboard; on the Mississippi River and its Tributaries, and on the Great Lakes, 1877 to 1893	248
	203.	*Iron Vessels Built*, Tonnage of, distinguishing Sailing and Steam, 1869 to 1893	248

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

	Table No.		Page.
WRECKS.	204.	*Vessels Wrecked and Lives Lost from Vessels,* 1875 to 1893	249
PUBLIC LANDS.	205.	*Original Homestead Entries,* Area of, in each State and Territory of the United States, 1883 to 1893	252
	206.	*Railroad Selections,* Area of, in each State and Territory of the United States, 1883 to 1893	253
	207.	*Public Land* Sold, Located, etc., 1883 to 1893	254
POSTAL SERVICE.	208.	*Postal Service* of the United States, 1869 to 1893	255
	209.	*Railway Postal Service* of the United States, 1868 to 1893	255
POPULATION.	210.	*Population* of the United States at each Census, 1790 to 1890	256
EDUCATION.	211.	*Public Schools:* School Population, Attendance, Teachers, and Expenditures in the several States and Territories of the United States, 1872, 1882, and 1892	258
	212.	*School Population,* etc., summary of, 1870 to 1892	264
	213.	*Colleges:* Colleges of Theology, Law, Medicine, and the Liberal Arts, and Colleges for Women, number, teachers, pupils, etc., in the several States and Territories of the United States, 1886, 1890, and 1892	265
RAILROADS.	214.	*Railroads, Mileage of,* in Operation and Constructed each Year, 1830 to 1893	272
	215.	*Railroads, Mileage of,* in each State and Group of States, 1860, 1870, 1880, and 1888 to 1892	272
	216.	*Railroads,* Length of Lines, Cost of Construction and Traffic of, 1884 to 1892	274
	217.	*Railroads,* Miles Operated, Capital Invested, Earnings and Dividends of, 1871 to 1892	275
	218.	*Railroads,* Mileage, Capital, Cost, and Revenue of, in each State and Territory, 1892	276
	219.	*Railroads,* Number of Locomotives and Cars on the, 1886 to 1892	279
FREIGHT RATES.	220.	*Freight Charges* per Ton per Mile on certain Trunk Railroads and on the New York State Canals, 1873 to 1892	280
	221.	*Annual Average Freight Rates* per Bushel of Wheat for Transportation from Chicago to New York, 1857 to 1893	281
	222.	*Annual Average Canal Freight Rates* per bushel on Wheat, Tolls on Wheat, from Buffalo to New York, and Elevating and Storage Rates at Buffalo, N. Y., 1870 to 1893	281
	223.	*Annual Average Through Freight Rates* on Grain, Flour, and Provisions from Chicago to European Ports, 1884 to 1893	282

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

	Table No.		Page.
Freight Rates—Continued.	224.	*Annual Average Freight Rates* on Grain and Flour from St. Louis to New York, New Orleans, and Liverpool, 1876 to 1893	282
	225.	*Freight rates* on Grain and Flour from Chicago and East St. Louis to Eastern Points, 1893	283
Grain Receipts at Ports.	226.	*Quantities of Grain, Flour, and Meal* Received, at New York by Routes, and Quantities Received at Portland, Boston, Philadelphia, Baltimore, New Orleans, and Montreal, 1884 to 1893	283
Telegraphs and Telephones.	227.	*Western Union Telegraph Company*, Mileage, Offices, Traffic, Receipts, Expenses, and Profits of, 1866 to 1893	284
	228.	*Telephones*, Number of, Length of Lines, etc., 1889 to 1893	285
Crops and Farm Animals.	229.	*Corn Crop*, Estimated Annual Acreage, Product, and Value of, in the Principal and all other States and Territories, 1868 to 1893	286
	230.	*Cotton Crop*, Estimated Annual Acreage, Product, and Value of, in the Principal and all other States and Territories, 1850, 1860, 1870, from 1878 to 1880, from 1882 to 1888, and 1890	294
	231.	*Hay Crop*, Estimated Annual Acreage, Product, and Value of, in the Principal and all other States and Territories, 1867 to 1888 and 1893	297
	232.	*Potato Crop*, Estimated Annual Acreage, Product, and Value of, in the Principal and all other States and Territories, 1867 to 1888, and 1893	302
	233.	*Tobacco Crop*, Estimated Annual Acreage, Product, and Value of, in the Principal and all other States and Territories, 1867, 1881 to 1888, and 1893	308
	234.	*Wheat Crop*, Estimated Annual Acreage, Product, and Value of, in the Principal and all other States and Territories, 1868 to 1893	310
	235.	*Cereal Crop*, Estimated Annual Product, Acreage, Total Value, Value per Bushel, Yield per Acre, and Value per Acre, distinguishing Corn, Wheat, Oats, Rye, Barley, and Buckwheat, 1870 to 1893	316
	236.	*Farm Animals* in each State and Territory, Number of, 1860, 1870, 1880, and (with value) 1890 and 1894	319
	237.	*Farm Animals*, Number and Value of, 1869 to 1894	326
Pensions.	238.	*Pension Claims* Filed and Allowed, Number of; Pensioners on the Roll, Number and Class of, and Disbursements on Account of Pensions, 1861 to 1893	327
	239.	*Pensions*, Amount of Disbursements for, showing First Payments or Arrears separately from Succeeding Payments, 1877 to 1893	329

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

	Table No.		Page.
PENSIONS—Continued.	240.	*Pensioners,* Number and Classes of, at each Agency, 1892 and 1893	330
PATENTS.	241.	*Patent Office Business,* 1841 to 1893	331
	242.	*Patents:* Number of the first Patent, Design Patent, and Reissued Patent, and number of First Certificate of Registration of a Trade-Mark and a Label Issued each Year, since 1850, together with the total number of each issued during each year	332
INDIANS.	243.	*Area of Indian Reservations* in each State and Territory in 1880 and 1892 and 1893; Population, 1880, 1890, 1892, and 1893; and Births and Deaths of Indians, 1890, 1892, and 1893.	333
PRICES.	244.	*Cotton, and Staple Manufactures of Cotton,* Annual Average Currency Prices of, in the New York Market, 1847 to 1892	334
	245.	*Wool,* Prices of Fine, Medium, and Coarse Washed Clothing Ohio Fleece, in Eastern Markets, 1852 to 1893	335
	246.	*Beef,* Monthly Range of Wholesale Prices of Dressed Carcasses of, in the New York Market, 1890 to 1893	336
	247.	*Beef,* Monthly Average Range of Wholesale Prices in the New York Market, for Carcasses of Steers of Medium and Heavy Weights, 1887 to 1893	337
	248.	*Pork, Mess,* Annual Average Prices of, in the New York Market, 1836 to 1893	337
	249.	*Grain, Groceries, and Provisions,* Annual Average Prices of Leading Articles of, in the New York Market, 1877 to 1893	338
	250.	*Coal,* Annual Average Prices of Anthracite and Bituminous, 1857 to 1893	338
	251.	*Pig Iron, Rolled Bar Iron, Iron and Steel Rails, and of Cut Nails,* Annual Average Prices of, 1850 to 1893	339
	252.	*Domestic Products,* Annual Average Export Prices of Leading Articles of, 1867 to 1893.	340
	253.	*Imported Merchandise,* Annual Average Import Prices of Leading Articles of, 1879 to 1893.	341
WAREHOUSE TRANSACTIONS.	254.	*Imported Merchandise Warehoused,* Withdrawn from and Remaining in Warehouse, Total Values of, 1890 to 1893	343
MILITIA.	255.	Militia Force, 1893	344
MANUFACTURES.	256.	*Manufactures of the United States,* by Specified Industries, showing Number of Establishments, Capital, Hands Employed, Wages, Value of Material and Product, according to the Census of 1890	345

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 1.—AREA OF EACH STATE AND TERRITORY IN THE UNITED STATES, IN SQUARE MILES AND ACRES; THE DATE OF ORGANIZATION OF TERRITORIES; DATE OF ADMISSION OF NEW STATES INTO THE UNION, AND THE POPULATION OF EACH STATE AND TERRITORY AT THE TAKING OF THE CENSUS OF 1890.

[From the Annual Report of the Commissioner of the General Land Office.]

Civil divisions.		Date of act of organization or admission.	United States Statutes.		Area of States and Territories.	
			Vol.	Page.	In square miles.	In acres.
ORIGINAL STATES.						
New Hampshire					9,280	5,939,200
Massachusetts					7,800	4,992,000
Rhode Island					1,306	835,840
Connecticut					4,750	3,040,000
New York					47,000	30,080,000
New Jersey					8,320	5,324,800
Pennsylvania					46,000	29,440,000
Delaware					2,120	1,356,800
Maryland					11,124	7,119,360
Virginia					38,348	24,542,720
North Carolina					50,704	32,450,560
South Carolina					34,000	21,760,000
Georgia					58,000	37,120,000
STATES ADMITTED.						
Kentucky		Feb. 4, 1791	1	189	37,680	24,115,200
Vermont		Feb. 18, 1791	1	191	10,212	6,535,680
Tennessee		June 1, 1796	1	491	45,600	29,184,000
Maine		Mar. 3, 1820	3	544	35,000	22,400,000
Texas *a*		Dec. 29, 1845	9	108	274,356	175,587,840
West Virginia		Dec. 31, 1862	12	633	23,000	14,720,000
PUBLIC LAND STATES AND TERRITORIES.						
Ohio	State	Apr. 30, 1802	2	173	39,972	25,581,976
Louisiana	Territory	Mar. 3, 1805	2	331	44,893	28,731,090
	State	Apr. 8, 1812	2	701		
Indiana	Territory	May 7, 1800	2	58	33,809	21,637,760
	State *a*	Dec. 11, 1816	3	399		
Mississippi	Territory	Apr. 7, 1798	1	549	47,156	30,179,840
	State *a*	Dec. 10, 1817	3	472		
Illinois	Territory	Feb. 3, 1809	2	514	55,414	35,465,093
	State *a*	Dec. 3, 1818	3	536		
Alabama	Territory	Mar. 3, 1817	3	371	50,722	32,462,115
	State *a*	Dec. 14, 1819	3	608		
Missouri	Territory	June 4, 1812	2	743	65,370	41,836,931
	State *b*	Mar. 2, 1821	3	645		
Arkansas	Territory	Mar. 2, 1819	6	493	52,203	33,410,063
	State	June 15, 1836	5	50		
Michigan	Territory	Jan. 11, 1805	2	309	56,451	36,128,640
	State	Jan. 26, 1837	5	144		
Florida	Territory	Mar. 30, 1822	3	654	59,268	37,931,520
	State	Mar. 3, 1845	5	742		
Iowa	Territory	June 12, 1838	5	235	55,045	35,228,800
	State	Mar. 3, 1845	5	742		

a Joint resolution by Congress.
b See President's proclamation, 3 Stats., Appendix No. 2.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 1.—AREA OF EACH STATE AND TERRITORY, ETC.—Continued.

Civil divisions.		Date of act of organization or admission.	United States Statutes.		Area of States and Territories.	
			Vol.	Page.	In square miles.	In acres.
PUBLIC LAND STATES AND TERRITORIES—Cont'd.						
Wisconsin	Territory	Apr. 20, 1836	5	10	53,924	34,511,360
	State	May 29, 1848	9	178		
California	State	Sept. 9, 1850	9	452	157,801	100,992,640
Minnesota	Territory	Mar. 3, 1849	9	403	83,531	53,459,840
	State	May 11, 1858	11	166		
Oregon	Territory	Aug. 14, 1848	9	323	95,274	60,975,360
	State	Feb. 14, 1859	11	383		
Kansas	Territory	May 30, 1854	10	277	80,891	51,770,240
	State	Jan. 29, 1861	12	126		
Nevada	Territory	Mar. 2, 1861	12	209	112,090	71,737,600
	State *c*	Mar. 21, 1864	13	30		
Nebraska	Territory	May 30, 1854	10	277	73,558	47,077,359
	State *d*	Feb. 9, 1867	14	391		
Colorado	Territory	Feb. 28, 1861	12	172	104,500	66,880,000
	State *e*	Mar. 3, 1875	18	474		
North Dakota	Territory	Mar. 2, 1861	12	239	71,190	45,561,600
	State	Feb. 22, 1889	25	676		
South Dakota	Territory	Mar. 2, 1861	12	239	79,130	50,643,200
	State	Feb. 22, 1889	25	*f* 676		
Montana	Territory	May 26, 1864	13	85	143,776	92,016,640
	State	Feb. 22, 1889	25	*f* 676		
Washington	Territory	Mar. 2, 1853	10	172	69,994	44,796,160
	State	Feb. 22, 1889	25	*f* 676		
Idaho	Territory	Mar. 3, 1863	12	808	86,294	55,228,160
	State	July 3, 1890	.....	.....		
Wyoming	Territory	July 25, 1868	15	178	97,883	62,645,120
	State	July 10, 1890	.....	.....		
TERRITORIES.						
New Mexico	Territory	Sept. 9, 1850	9	446	121,201	77,568,640
Utah	Territory	Sept. 9, 1850	9	453	84,476	54,064,640
Arizona	Territory	Feb. 24, 1863	12	664	113,916	72,906,240
Alaska	Territory	July 27, 1868	15	240	577,390	369,529,600
Indian Territory; limits defined by act May, 1854.			.....	.....	40,376	25,840,640
District of Columbia	Territory	July 16, 1790	1	214	60	38,400
	District	Mar. 3, 1791	1	130		
Oklahoma *a*	Territory	May 2, 1890	26	81	28,647	18,234,080
Total			.....	.....	*b* 3,580,805	*b* 2,291,615,347

a The figures given for Oklahoma Territory include the area of the former public land strip, 5,738 square miles, or 3,672,320 acres.

b It is impossible to state whether the areas of the original States and the admitted States, as given in the table, embrace both land and water surface. The source from which they were originally obtained is not known. In regard to the areas of the public land States and Territories where the public land surveys have been completed (Ohio, Indiana, Mississippi, Illinois, Alabama, Missouri, Arkansas, Michigan, Iowa, Wisconsin, and Kansas), the areas as given are from actual surveys, and include the surfaces of all nonmeandered streams, lakes, etc., but exclude the areas of meandered waters. In the States and Territories in which the public land surveys are still in progress, the total area embraces both land and water surface, but the area of surveyed land does not include the surface of meandered waters.

c See President's proclamation, October 13, 1864, 13 Stats., 749.

d See President's proclamation, March 1, 1867, 14 Stats., 820.

e See President's proclamation, August 1, 1876, 19 Stats., 665.

f See President's proclamations, 2 Stats., 1548 to 1552, inclusive.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 2.—RECEIPTS AND EXPENDITURES OF THE UNITED STATES DURING THE YEARS ENDING JUNE 30, FROM 1888 TO INCLUDE 1893.

RECEIPTS AND THEIR SOURCES.

Sources.	1888.	1889.	1890.	1891.	1892.	1893.
CUSTOMS REVENUE.						
Duties on merchandise:						
Class A.—Articles of food and live animals—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Animals	932,370.00	783,406.00	651,126.00	589,002.00	664,903.00	797,107.00
Breadstuffs	1,115,811.00	1,161,027.00	1,148,611.00	894,648.00	989,855.00	842,231.00
Fish	645,507.00	595,944.00	674,642.00	893,967.00	880,385.00	922,243.00
Fruits, including nuts	4,482,585.00	4,008,045.00	3,915,470.00	4,343,622.00	3,083,422.00	3,818,801.00
Provisions, including meat and dairy products	506,993.00	440,306.00	494,268.00	636,215.00	645,947.00	761,340.00
Rice	1,796,818.00	2,005,193.00	1,632,078.00	2,006,258.00	1,473,707.00	1,184,454.00
Salt	552,694.00	469,435.00	394,215.00	408,790.00	329,144.00	301,973.00
Sugar and molasses	51,994,341.00	55,976,228.00	55,150,819.00	32,468,339.00	76,987.00	165,196.00
Vegetables	1,755,651.00	496,851.00	1,008,739.00	2,523,030.00	1,027,766.00	2,400,881.00
All other	611,020.00	632,497.00	748,286.00	782,503.00	1,128,110.00	1,679,112.00
Total Class A	64,393,790.00	66,568,932.00	65,818,254.00	45,546,374.00	10,300,226.00	12,873,338.00
Class B.—Articles in a crude condition which enter into the various processes of domestic industry—						
Coal and coke	665,786.00	871,287.00	712,630.00	804,845.00	1,026,777.00	839,636.00
Flax, hemp, and other vegetable fiber	2,388,002.00	2,482,746.00	2,419,797.00	697,224.00	328,606.00	299,947.00
Hops	467,862.00	326,446.00	515,758.00	543,110.00	359,632.00	398,605.00
Iron and steel:						
Ores	693,501.00	492,697.00	868,776.00	721,383.00	768,488.00	516,181.00
Pig iron	2,189,385.00	1,207,730.00	995,032.00	550,902.00	559,618.00	420,967.00
Scrap iron	1,052,035.00	296,086.00	254,017.00	370,754.00	247,206.00	135,490.00
Steel ingots, cogged ingots, etc	1,757,718.00	948,571.00	546,466.00	653,040.00	644,239.00	611,689.00
Lead ore, pigs, and bars	145,295.00	55,707.00	50,701.00	822,901.00	812,936.00	976,696.00
Marble in block, rough or squared	*a* 192,940.00	*a* 260,780.00	*a* 251,501.00	*a* 250,369.00	244,718.00	297,440.00
Seeds: Castor, linseed, poppy, and garden	385,052.00	802,080.00	619,802.00	520,027.00	211,616.00	188,732.00

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 2.—RECEIPTS AND EXPENDITURES OF THE UNITED STATES—YEARS ENDING JUNE 30, FROM 1888 TO INCLUDE 1893—Continued.

RECEIPTS AND THEIR SOURCES—Continued.

Sources.	1888.	1889.	1890.	1891.	1892.	1893.
CUSTOMS REVENUE—continued.						
Duties on merchandise—Continued.						
Class B.—Articles in a crude condition which enter into the various processes of domestic industry—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Wood pulp			177,239.00	216,893.00	221,529.00	353,397.00
Wools, raw, and mungo, flocks, etc	5,135,259.00	6,830,110.00	5,959,412.00	6,758,795.00	7,860,440.00	8,203,334.00
All other	758,004.00	789,385.00	689,449.00	735,141.00	762,623.00	945,924.00
Total Class B	15,830,839.00	15,363,625.00	14,060,680.00	13,645,384.00	14,048,428.00	14,188,038.00
Class C.—Articles wholly or partially manufactured for use as materials in the manufactures and mechanic arts—						
Cement	380,109.00	292,948.00	435,631.00	830,311.00	836,374.00	913,021.00
Chemicals, drugs, etc	4,360,950.00	4,707,458.00	4,653,683.00	4,431,446.00	4,199,190.00	4,507,943.00
Cotton thread, yarn or warp yarn, not on spools	436,545.00	398,604.00	409,346.00	425,575.00	335,587.00	377,508.00
Flax and hemp yarn or thread	317,058.00	319,612.00	342,826.00	363,982.00	299,754.00	344,798.00
Furs, dressed on the skin, and hatters' furs	944,456.00	1,025,084.00	1,071,072.00	1,312,001.00	1,225,437.00	1,212,368.00
Iron and steel:						
Tin plate	6,322,243.00	7,279,460.00	6,746,645.00	10,577,115.00	8,801,358.00	13,500,960.00
All other	3,175,021.00	2,558,910.00	2,203,933.00	1,830,640.00	1,927,353.00	2,884,374.00
Leather	1,116,600.00	980,944.00	957,575.00	985,089.00	1,114,697.00	1,231,773.00
Paints and colors	411,795.00	413,284.00	429,869.00	439,717.00	420,360.00	475,733.00
Silk, partially manufactured from cocoons, etc., spun silk, etc	177,970.00	203,456.00	265,949.00	627,804.00	389,464.00	476,425.00
Wood, manufactures of	1,115,102.00	1,133,964.00	1,203,490.00	1,149,132.00	906,943.00	985,385.00
Woolen and worsted yarns	1,362,293.00	1,502,514.00	1,270,087.00	1,141,557.00	733,853.00	742,337.00
All other	1,704,596.00	1,378,857.00	1,251,616.00	1,025,114.00	1,028,042.00	1,175,360.00
Total Class C	21,824,738.00	22,195,095.00	21,241,722.00	25,139,483.00	22,218,412.00	28,827,985.00

a Marble and stone.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Class D.—Manufactured articles, ready for consumption—						
Books and other printed matter	720,610.00	723,670.00	713,859.00	621,606.00	518,975.00	519,655.00
Brushes of all kinds	189,254.00	197,528.00	225,219.00	313,372.00	323,138.00	327,678.00
Buttons	804,631.00	682,089.00	665,146.00	525,949.00	802,868.00	802,353.00
Carriages, and parts of	63,447.00	90,387.00	158,509.00	209,291.00	300,565.00	237,047.00
Clocks and watches, and parts of	530,566.00	539,275.00	547,909.00	604,626.00	518,146.00	535,592.00
Cotton, manufactures of	6,611,519.00	6,418,202.00	6,783,438.00	8,721,944.00	9,136,530.00	10,965,732.00
Earthen, stone, and china ware	3,568,277.00	3,694,402.00	4,005,745.00	4,660,477.00	5,028,314.00	5,404,985.00
Flax, hemp, etc., manufactures of	7,193,430.00	8,163,417.00	8,685,735.00	7,935,059.00	8,274,647.00	9,116,974.00
Glass and glassware	4,799,252.00	4,526,582.00	4,215,839.00	4,532,220.00	5,331,089.00	5,067,306.00
Iron and steel:						
Cutlery	1,004,442.00	1,072,752.00	1,139,766.00	861,676.00	935,790.00	1,120,637.00
Machinery	934,184.00	1,064,127.00	1,232,267.00	1,255,661.00	1,289,275.00	1,449,731.00
All other	4,155,303.00	1,969,007.00	1,397,270.00	1,439,600.00	1,345,998.00	1,276,117.00
Leather: Gloves and other manufactures of	2,362,649.00	2,436,739.00	2,838,628.00	3,159,924.00	3,385,662.00	3,996,492.00
Metals, not elsewhere specified, compositions and manufactures of	860,917.00	950,230.00	1,152,949.00	2,390,394.00	2,233,547.00	2,524,530.00
Paper, and manufactures of	465,889.00	495,872.00	542,393.00	871,519.00	1,092,094.00	1,221,333.00
Straw, manufactures of	22,566.00	24,432.00	22,775.00	247,192.00	179,144.00	290,221.00
Wood, manufactures of	558,635.00	629,497.00	640,646.00	882,102.00	984,163.00	1,080,175.00
Wool, manufactures of:						
Carpets and carpeting	651,386.00	684,512.00	790,754.00	829,064.00	851,541.00	976,290.00
Cloths	7,723,012.00	6,659,385.00	11,702,134.00	10,537,969.00	12,436,533.00	12,809,558.00
Dress goods	13,735,796.00	14,613,817.00	16,490,948.00	16,616,302.00	16,458,244.00	18,271,035.00
Flannels	460,178.00	795,870.00	854,813.00	295,293.00	80,804.00	74,143.00
Wearing apparel—						
Clothing, ready-made, cloaks, delmans, etc	820,376.00	1,103,085.00	1,010,134.00	1,524,947.00	1,127,768.00	899,484.00
Hats	8,307.00	11,146.00	5,236.00	12,511.00	9,865.00	19,447.00
Knit fabrics	1,071,631.00	1,133,176.00	1,242,656.00	779,099.00	1,156,271.00	1,368,504.00
Shawls	632,410.00	597,661.00	628,043.00	509,162.00	326,821.00	270,076.00
Webbings, gorings, etc	423,600.00	484,146.00	359,038.00	360,577.00	348,836.00	288,533.00
All other manufactures of wool	4,918,359.00	6,940,416.00	2,587,681.00	2,104,807.00	701,716.00	676,032.00
All other	2,135,923.00	1,982,343.00	2,197,673.00	1,655,327.00	1,649,464.00	1,771,578.00
Total Class D	67,426,549.00	68,683,765.00	72,837,203.00	74,397,070.00	76,827,808.00	83,361,238.00

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 2.—RECEIPTS AND EXPENDITURES OF THE UNITED STATES—YEARS ENDING JUNE 30, FROM 1888 TO INCLUDE 1893—Continued.

RECEIPTS AND THEIR SOURCES—Continued.

Sources.	1888.	1889.	1890.	1891.	1892.	1893.
CUSTOMS REVENUE—continued.						
Duties on merchandise—Continued.						
Class E.—Articles of voluntary use, luxuries, etc.—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Art works: Paintings and statuary	432,226.00	357,921.00	445,934.00	287,807.00	241,612.00	339,265.00
Cotton laces, edgings, and embroideries	4,443,834.00	4,025,165.00	4,498,785.00	5,799,291.00	6,964,616.00	7,688,399.00
Fancy articles—						
Dolls and toys	583,020.00	657,164.00	727,168.00	776,781.00	861,878.00	989,465.00
Feathers and downs	432,787.00	354,981.00	465,226.00	427,581.00	166,138.00	134,886.00
Feathers and flowers, artificial	245,747.00	375,451.00	589,638.00	670,736.00	919,452.00	818,684.00
Perfumery, cosmetics, and toilet articles	247,802.00	238,305.00	283,579.00	300,618.00	305,645.00	332,779.00
Pipes and smokers' articles	149,718.00	184,481.00	173,484.00	233,373.00	276,662.00	292,857.00
All other	1,363,668.00	970,628.00	844,679.00	378,914.00	.....	.....
Firecrackers	274,777.00	276,591.00	273,001.00	439,520.00	551,434.00	494,228.00
Flax and hemp: Laces, edgings, embroideries, etc	403,605.00	443,773.00	434,201.00	1,078,195.00	1,492,233.00	1,538,941.00
Jewelry and precious stones	1,182,334.00	1,232,351.00	1,466,131.00	1,505,803.00	1,336,226.00	1,646,479.00
Liquors—						
Malt liquors and extract	666,666.00	663,337.00	726,653.00	835,922.00	833,124.00	928,944.00
Spirits, distilled	2,981,772.00	2,943,248.00	3,129,424.00	3,437,571.00	2,948,715.00	3,183,634.00
Wines	4,014,806.00	4,179,815.00	4,662,004.00	5,147,765.00	5,058,662.00	5,144,039.00
Musical instruments	456,907.00	428,166.00	432,882.00	475,203.00	421,890.00	395,539.00
Silk, manufactures of—						
Dress and piece goods	5,468,023.00	3,811,480.00	5,370,098.00	5,225,348.00	3,769,042.00	4,596,481.00
Handkerchiefs, hats, caps, etc	661,735.00	411,078.00	*a* 105,138.00	*a* 323,470.00	745,978.00	830,708.00
Laces, embroideries, etc	1,334,326.00	1,702,671.00	1,907,596.00	1,797,205.00	2,619,530.00	2,959,054.00
Ribbons	1,144,631.00	872,864.00	1,026,593.00	896,765.00	857,482.00	1,101,848.00
Velvets, plushes, etc	3,115,520.00	2,703,936.00	2,535,244.00	2,343,264.00	2,045,593.00	2,558,236.00
Wearing apparel	340,131.00	319,943.00	626,545.00	1,429,481.00	1,305,495.00	1,446,601.00
Webbings, gorings, suspenders, etc	.....	.....	180,901.00	360,759.00	311,489.00	361,511.00

a Handkerchiefs only.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

All other	4,108,239.00	7,316,959.00	6,927,600.00	5,857,068.00	4,913,705.00	5,979,394.00
Tobacco, and manufactures of	9,734,987.00	11,194,487.00	13,317,368.00	16,172,277.00	10,265,068.00	14,831,990.00
All other	246,625.00	225,562.00	207,255.00	341,658.00	491,127.00	528,892.00
Total class E	44,033,886.00	45,890,357.00	51,357,217.00	57,062,375.00	49,702,796.00	59,122,854.00
Total duty collected: Regular	213,509,802.00	218,701,774.00	225,317,076.00	215,790,686.00	173,097,670.00	198,373,453.00
Additional and discriminating	2,532,454.00	1,875,215.00	1,222,961.00	1,095,015.00	1,026,599.00	770,225.00
Total duties collected on merchandise	216,042,256.00	220,576,989.00	226,540,037.00	216,885,701.00	174,124,269.00	199,143,678.00
Tonnage tax	491,306.26	473,268.57	565,860.10	520,333.46	636,012.44	539,233.14
Miscellaneous	2,557,611.37	2,782,484.12	2,562,687.47	2,116,170.77	2,692,682.71	3,672,105.59
Total customs revenue	219,091,173.63	223,832,741.69	229,668,584.57	219,522,205.23	177,452,964.15	203,355,016.73
INTERNAL REVENUE.						
Tax collected on:						
Spirits	64,408,937.37	69,447,175.84	76,539,002.62	79,626,093.51	85,541,208.11	89,231,300.05
Tobacco	29,214,551.18	30,399,977.11	32,443,509.92	32,573,735.74	31,000,493.07	31,889,711.74
Fermented liquors	22,829,202.90	23,235,863.94	25,494,798.50	28,192,327.69	29,431,498.04	31,962,743.15
Oleomargarine	653,355.10	677,302.40	619,205.72	871,488.44	945,675.00	1,301,317.50
Special taxes on manufacturers, dealers, etc., and miscellaneous	7,190,825.43	7,121,194.63	7,510,189.05	4,422,604.06	7,052,198.35	6,642,551.49
Total internal revenue	124,296,871.98	130,881,513.92	142,606,705.81	145,686,249.44	153,971,072.57	161,027,623.93
POSTAL SERVICE.						
Revenue	52,695,176.79	56,175,611.18	60,882,097.92	65,931,785.72	70,930,475.98	75,896,933.16
MISCELLANEOUS.						
Profits on coinage, bullion deposits, and assays	9,387,634.48	10,165,264.79	10,217,244.25	7,701,991.82	2,020,512.39	2,349,471.15
Sales of public lands	11,202,017.23	8,038,651.79	6,358,272.51	4,029,535.41	3,261,875.58	3,182,089.78
Fees: Consular, letters patent, and land	3,433,448.99	3,378,063.59	3,146,692.32	3,019,781.84	3,130,437.06	3,156,217.12
The District of Columbia	2,650,350.31	2,523,950.69	2,809,130.93	2,853,897.74	2,967,044.71	3,111,742.27
Sinking fund for Pacific railways	1,170,331.43	1,321,124.53	1,842,564.52	2,326,359.37	1,828,771.46	2,052,488.39
Tax on national banks	1,748,566.85	1,536,087.16	1,301,326.58	1,236,042.60	1,261,338.11	1,392,623.63
Customs fees, fines, penalties, and forfeitures	1,097,448.20	1,113,020.78	1,299,324.52	966,121.82	909,249.66	806,919.88
Repayment of interest by Pacific railways	681,696.95	603,764.72	705,691.52	823,904.04	962,437.67	971,832.68
Sales of Indian lands	880,087.43	446,258.19	372,288.15	602,545.38	847,813.23	779,310.73
Soldiers' Home, permanent fund	433,189.29	592,427.25	308,886.99	308,648.34	194,385.45	162,733.05
Immigrant fund	291,189.50	236,196.50	241,464.00	292,271.00	330,128.65	288,219.68

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 2.—RECEIPTS AND EXPENDITURES OF THE UNITED STATES—YEARS ENDING JUNE 30, FROM 1888 TO INCLUDE 1893—Continued.

RECEIPTS AND THEIR SOURCES—Continued.

Sources.	1888.	1889.	1890.	1891.	1892.	1893.
MISCELLANEOUS—continued.						
Tax on seal skins	317,500.00	317,500.00	262,500.00	269,673.88	46,749.23	23,972.60
Sales of Government property	365,877.26	295,530.42	192,123.99	259,379.05	236,498.38	164,703.48
Deposits for surveying public lands	161,890.76	95,818.63	112,314.79	131,422.80	149,966.21	156,282.40
Sales of ordnance material				122,668.01	101,242.35	26,187.26
Sales of condemned naval vessels	105,665.88	22,582.75		78,037.36	31,854.12	1,138.35
Depredations on public lands		65,434.29	35 852.37	55,905.83	61,623.85	21,148.07
Other miscellaneous sources	1,951,134.59	1,584,127.15	1,600,014.81	2,325,806.35	5,171,819.41	2,789,907.60
Total miscellaneous	35,878,029.15	32,335,803.23	30,805,692.25	27,403,992.64	23,513,747.52	21,436,988.12
Total receipts	431,961,251.55	443,225,670.02	463,963,080.55	458,544,233.03	425,868,260.22	461,716,561.94

RECAPITULATION OF RECEIPTS.

Customs revenue	219,091,173.63	223,832,741.69	229,668,581.57	219,522,205.23	177,452,964.15	203,355,016.73
Internal revenue	124,296,871.98	130,881,513.92	142,606,705.81	145,686,249.44	153,971,072.57	161,027,623.93
Postal service	52,695,176.79	56,175,611.18	60,882,097.92	65,931,785.72	70,930,475.98	75,896,933.16
Miscellaneous	35,878,029.15	32,335,803.23	30,805,692.25	27,403,992.64	23,513,747.52	21,436,988.12
Total receipts	431,961,251.55	443,225,670.02	463,963,080.55	458,544,233.03	425,868,260.22	461,716,561.94

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 2.—RECEIPTS AND EXPENDITURES OF THE UNITED STATES DURING THE YEARS ENDING JUNE 30, FROM 1888 TO INCLUDE 1893—Cont'd.

EXPENDITURES AND THEIR OBJECTS.

Objects.	1888.	1889.	1890.	1891.	1892.	1893.
LEGISLATIVE.						
United States Senate:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Salaries and expenses	930,780.63	1,053,944.39	989,310.44	1,199,876.68	1,058,251.58	1,166,273.89
House of Representatives:						
Salaries and expenses	2,355,586.82	2,417,255.97	2,568,223.59	2,520,449.86	2,324,515.91	2,478,248.18
Public printing and binding	2,496,407.90	2,872,863.98	2,830,042.78	3,175,737.46	3,237,723.55	3,235,052.33
Library of Congress	49,916.71	51,034.10	47,503.23	56,704.75	951,098.32	594,722.13
Botanic Garden	23,573.75	21,871.83	22,889.93	21,893.75	21,872.21	23,893.46
Miscellaneous	736,890.30	3,455,850.04	576,753.76	496,935.93	90,052.75	809,867.08
Grand total	6,593,156.11	9,872,820.31	7,034,723.73	7,471,598.43	7,683,514.32	8,308,057.07
EXECUTIVE.						
Executive Office:						
Salaries and miscellaneous	174,569.27	449,529.33	186,544.74	174,897.20	177,615.59	329,616.50
Department of State:						
Salaries and miscellaneous, State Department proper	122,420.48	151,792.30	124,790.16	141,332.21	135,504.76	141,909.87
Foreign intercourse	1,593,461.40	1,897,625.72	1,648,276.59	2,028,715.26	1,742,400.25	1,997,042.90
Total	1,715,881.88	2,049,418.02	1,773,066.75	2,170,047.47	1,877,905.01	2,138,952.77
Treasury Department:						
Salaries and contingent expenses—						
Treasury proper	3,133,857.51	3,133,578.49	3,066,276.97	3,158,832.65	3,210,408.77	3,188,908.33
Independent treasury	456,792.77	476,266.56	439,701.30	474,753.61	498,498.64	497,833.88
Mints and assay offices	1,288,112.77	1,306,766.26	1,346,642.75	1,392,353.35	1,191,590.15	1,155,519.97
Territorial governments	281,176.55	401,583.69	278,181.62	418,161.53	199,384.68	214,856.19
Internal revenue	3,809,557.94	3,941,466.30	3,928,068.31	a16,552,292.50	a14,412,717.33	a14,866,436.78
Customs service	b16,219,015.69	b15,992,890.39	b15,203,863.14	b20,370,736.67	b15,041,610.24	b14,804,814.32
Light-House Establishment	2,566,733.51	2,702,442.72	2,905,337.88	3,007,883.33	3,237,317.44	2,684,853.00

a Included in this expenditure were the following: In 1891 refund of direct tax, $11,521,496.92; in 1892 refund of direct tax, $2,610,855.07; sugar bounties, $7,342,077.79; in 1893 refund of direct tax, $816,315.65; sugar bounties, $9,375,130.88.

b Besides the leading item of expenditure "collecting revenue from customs," under this head, the remainder is largely made up of the items "repayment to importers of excess of deposits" and "debentures or drawbacks, bounties, or allowances." These two latter items were as follows: 1890, $6,913,815.95; 1891, $11,937,408.79; 1892, $6,752,211.62; 1893, $6,471,711.13.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 2.—RECEIPTS AND EXPENDITURES OF THE UNITED STATES DURING THE YEARS ENDING JUNE 30, FROM 1888 TO INCLUDE 1893—Cont'd.

EXPENDITURES AND THEIR OBJECTS—Continued.

Objects.	1888.	1889.	1890.	1891.	1892.	1893.
LEGISLATIVE—continued.						
Treasury Department—Continued.						
Salaries and contingent expenses—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
U. S. Coast and Geodetic Survey	487,428.13	493,555.08	449,603.09	479,655.14	526,069.53	465,540.03
Steamboat Inspection Service	268,826.27	269,260.77	259,992.77	278,714.20	273,869.79	301,534.36
Bureau of Engraving and Printing	957,658.37	946,741.26	993,364.84	1,081,052.65	1,123,033.84	1,039,842.57
Miscellaneous	15,656,285.26	21,898,731.68	4,336,821.67	6,567,766.98	5,824,406.05	8,287,049.40
District of Columbia	4,278,113.48	5,248,669.92	5,677,419.52	5,635,510.61	8,744,704.56	6,232,681.02
Marine-Hospital Service	529,627.43	514,912.32	618,882.33	520,212.07	634,278.07	634,855.50
Life-Saving Service	978,494.85	928,421.19	993,050.72	998,567.11	1,059,698.20	1,258,526.55
Public buildings	3,565,028.72	5,028,170.66	4,377,959.92	4,811,822.16	6,319,276.94	5,050,796.59
Interest on public debt	40,818,666.75	41,001,484.29	36,099,284.05	37,547,135.37	23,378,116.23	27,264,392.18
Total	95,295,468.00	103,584,941.58	80,974,450.88	103,295,449.93	85,674,980.46	87,948,440.67
War Department:						
Salaries and expenses: War Department proper	2,780,558.65	2,373,789.98	3,182,167.31	3,150,699.47	2,230,244.71	2,231,854.87
Public buildings and grounds	153,917.64	164,499.08	155,659.40	180,662.49	184,703.99	150,860.50
Pay Department	13,567,583.98	14,124,954.71	13,696,045.75	14,606,421.69	13,936,795.73	13,615,177.17
Signal Service	755,946.71	1,605,936.85	575,957.93	753,284.70	31,697.62	36,264.44
Commissary Department	1,523,940.58	601,594.41	1,482,093.25	1,685,577.24	1,524,040.97	1,608,306.37
Quartermaster's Department	8,378,587.20	8,621,416.13	8,442,491.76	9,234,600.50	7,209,849.70	8,095,768.44
Medical Department	391,609.11	552,433.39	512,948.97	807,406.49	681,989.38	382,459.89
Ordnance Department	1,426,556.65	1,842,060.71	2,673,984.31	2,869,618.00	4,694,947.27	4,827,732.78
Military Academy	97,844.76	82,067.17	233,106.35	236,399.14	317,471.85	227,128.65
Forts and fortifications	134,760.52	145,481.82	467,785.39	676,465.81	878,562.43	839,732.06
Improving harbors	1,672,879.86	3,257,101.16	3,571,983.09	3,490,162.52	4,473,678.42	4,067,120.24
Improving rivers	5,331,468.43	7,951,195.54	8,165,454.74	8,760,464.71	8,543,530.06	10,732,715.74
Miscellaneous war expenses	5,241,258.31	5,651,028.96	4,760,986.54	5,599,664.21	4,602,892.87	5,209,367.69
Total	41,456,912.40	46,973,559.91	47,920,664.79	52,051,426.97	49,310,405.00	52,024,488.84

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Navy Department:						
Salaries and expenses—						
Navy Department proper	313,835.28	323,913.16	340,895.11	362,691.22	380,539.63	386,854.66
Naval Academy	180,650.41	187,735.70	214,066.78	273,544.76	224,378.32	211,744.63
Marine Corps	870,595.57	857,956.12	959,564.91	930,886.28	878,987.78	894,841.02
Miscellaneous	6,953,815.81	7,973,578.32	7,736,626.47	7,658,592.40	7,177,998.88	7,754,668.72
Increase of the Navy	3,318,290.04	5,630,953.93	6,831,803.03	10,609,197.15	13,756,499.90	15,030,226.74
Bureau of—						
Yards and Docks	1,239,965.25	1,519,194.76	1,513,406.45	1,208,500.88	1,445,358.32	1,209,762.70
Equipment and Recruiting	656,930.12	1,111,451.57	509,818.34	1,158,810.03	1,063,616.82	861,414.98
Navigation	132,624.26	179,845.07	251,578.70	217,476.73	253,286.55	245,617.41
Construction and Repair	969,579.40	1,018,687.12	1,004,395.85	1,283,438.85	1,206,735.82	994,423.28
Ordnance	275,779.39	288,384.06	318,482.67	410,443.19	610,095.18	449,788.29
Steam Engineering	681,025.68	682,491.50	661,468.17	670,260.57	763,110.27	753,836.34
Provisions and Clothing	1,464,270.07	1,699,687.09	1,801,769.21	1,462,192.47	1,575,064.12	1,505,843.92
Medicine and Surgery	182,911.65	228,844.07	203,225.66	230,553.15	219,006.99	223,916.40
Total	17,240,272.93	21,702,722.47	22,347,101.35	26,476,587.68	29,554,678.61	30,522,939.03
Interior Department:						
Salaries and expenses—						
Interior Department proper	4,413,396.41	4,285,320.81	4,364,281.90	4,733,335.52	4,774,279.84	4,762,902.62
Public lands	2,151,306.61	2,188,611.02	2,393,841.35	2,856,242.10	2,351,440.17	2,321,715.51
Current and contingent	626,252.00	202,896.12	177,027.05	219,671.03	203,633.03	175,704.98
Miscellaneous, Indian service	181,977.38	1,476,991.05	896,157.67	1,877,282.46	2,800,207.24	5,544,744.89
Beneficiaries (humane and educational institutions)	408,206.56	437,336.67	408,091.07	419,305.25	489,553.60	434,456.46
Interior, miscellaneous	886,558.83	449,839.99	1,276,198.82	7,272,822.47	2,452,935.87	2,232,431.63
Pensions, etc	80,288,508.77	87,624,779.11	106,936,855.07	124,415,951.40	134,583,052.79	159,357,557.87
Fulfilling treaty stipulations with, and support of Indian tribes	2,273,611.56	2,352,448.29	2,557,933.25	2,687,333.12	3,334,849.31	2,879,122.75
Miscellaneous support of Indians	1,003,897.27	726,752.75	764,565.94	680,530.53	718,442.33	539,406.20
Indian trust fund	945,414.92	787,571.25	851,565.66	1,212,180.33	1,873,644.03	1,780,456.94
Incidental expenses, Indian service	112,666.15	115,990.81	111,210.14	120,782.67	115,374.16	101,738.49
Support of Indian schools	1,105,488.58	1,229,557.51	1,349,586.96	1,729,688.87	2,104,427.57	2,324,173.07
Total	94,397,285.05	101,878,095.38	122,087,314.88	148,225,125.75	155,801,839.94	182,454,411.36

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 2.—RECEIPTS AND EXPENDITURES OF THE UNITED STATES DURING THE YEARS ENDING JUNE 30, FROM 1888 TO INCLUDE 1893—Cont'd.

EXPENDITURES AND THEIR OBJECTS—Continued.

Objects.	1888.	1889.	1890.	1891.	1892.	1893.
EXECUTIVE—continued.						
Post-Office Department:						
Salaries and expenses—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Post-Office Department proper	787,417.29	801,709.20	827,548.03	852,993.36	876,817.41	861,122.87
Deficiency in postal revenue, and miscellaneous expenses	4,267,817.67	5,151,161.95	8,119,907.93	6,095,534.78	5,740,641.08	7,563,433.00
Postal service paid from postal revenue	52,695,176.79	56,175,611.18	60,882,097.92	65,931,785.72	70,930,475.98	75,896,932.16
Total	57,750,411.75	62,128,482.33	69,829,553.88	72,880,313.86	77,587,934.42	84,321,489.03
Department of Agriculture:						
Salaries and expenses	1,414,173.90	1,750,026.57	1,612,796.12	1,797,147.16	2,943,862.47	3,141,880.73
Department of Labor:						
Salaries and expenses		140,943.43	137,925.64	143,682.50	168,259.40	179,689.18
Department of Justice:						
Salaries and expenses	224,718.47	638,261.90	364,749.70	810,112.74	356,985.68	913,742.80
JUDICIAL.						
Salaries and expenses	4,357,110.16	4,295,788.20	4,349,692.06	5,808,080.77	4,355,825.66	7,091,179.67
Grand total	320,619,959.92	355,464,589.43	358,618,584.52	421,304,470.46	415,953,806.56	459,374,887.65

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

RECAPITULATION OF EXPENDITURES.

Legislative	6,593,156.11	9,872,820.31	7,034,723.73	7,471,598.43	7,683,514.32	8,308,057.07
Executive:						
Executive, proper	174,569.27	449,529.33	186,544.74	174,897.20	177,615.59	329,616.50
State Department	1,715,881.88	2,049,418.02	1,773,066.75	2,170,047.47	1,877,905.01	2,138,952.77
Treasury Department	95,295,468.00	103,584,941.58	80,974,450.88	103,295,449.93	85,674,980.46	87,948,440.67
War Department	41,456,912.40	46,973,559.91	47,920,664.79	52,051,426.97	49,310,405.00	52,024,488.84
Navy Department	17,240,272.93	21,702,722.47	22,347,101.35	26,476,587.68	29,554,678.61	30,522,939.03
Interior Department	94,397,285.05	101,878,095.38	122,087,314.88	148,225,125.75	155,801,839.94	182,454,411.36
Post-Office Department	57,750,411.75	62,128,482.33	69,829,553.88	72,880,313.86	77,547,934.42	84,321,489.03
Department of Agriculture	1,414,173.90	1,750,026.57	1,612,796.12	1,797,147.16	2,943,862.47	3,141,880.73
Department of Labor		140,943.43	137,925.64	143,682.50	168.259.40	179,689.18
Department of Justice	224,718.47	638,261.90	364,749.70	810,112.74	356,985.68	913,742.80
Total	309,669,693.65	341,295,980.92	347,234,168.73	408,024,791.26	403,414,466.58	443,975,650.91
Judicial	4,357,110.16	4,295,788.20	4,349,692.06	5,808,080.77	4,855,825.66	7,091,179.67
Total disbursements	320,619,959.92	355,464,589.43	358,618,584.52	421,304,470.46	415,953,806.56	459,374,887.65

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 3.—AMOUNT OF THE ANNUAL APPROPRIATIONS MADE BY CONGRESS FOR EACH YEAR ENDING JUNE 30, FROM 1886 TO 1894, INCLUSIVE.

[Prepared in the office of the Secretary of the Treasury.]

Appropriated—	2d session 48th Congress.	1st session 49th Congress.	2d session 49th Congress.	1st session 50th Congress.	2d session 50th Congress.	1st session 51st Congress.	2d session 51st Congress.	1st session 52d Congress.	2d session 52d Congress.
	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.
To supply deficiencies for the service of the various branches of the Government	*Dollars.* 3,332,717.30	*Dollars.* 13,572,882.61	*Dollars.* 137,000.00	*Dollars.* 21,190,995.61	*Dollars.* 14,239,179.71	*Dollars.* 34,137,737.96	*Dollars.* 38,516,227.87	*Dollars.* 14,934,157.68	*Dollars.* 21,226,494.81
For legislative, executive, and judicial expenses of the Government	a21,495,660.70	20,809,781.46	20,772,720.67	20,924,492.42	20,865,219.93	21,073,137.47	22,027,674.75	21,901,066.00	21,866,302.81
For sundry civil expenses of the Government	25,961,904.12	22,650,658.49	22,369,840.96	26,316,529.85	25,527,641.65	29,760,054.47	35,459,163.99	26,854,624.88	27,550,158.15
For support of the Army	24,014,052.50	23,753,057.21	23,724,718.69	24,474,710.97	24,316,615.73	24,206,471.79	24,613,529.19	24,308,499.82	24,225,639.78
For the naval service	21,280,766.93	16,489,556.72	25,786,847.79	19,938,281.05	21,675,374.98	23,136,035.53	31,541,645.78	23,543,266.65	22,104,061.38
For the Indian service	5,773,328.56	5,561,262.84	5,234,397.66	5,401,330.51	8,077,453.39	7,256,758.27	16,278,492.48	7,664,067.57	7,884,240.38
For rivers and harbors	.....	14,464,900.00	.....	22,397,616.90	.....	25,136,295.00	2,951,200.00	22,068,218.00	14,166,153.00
For forts and fortifications	725,000.00	59,876.69	.....	3,972,000.00	1,233,594.00	4,232,935.00	3,774,803.00	2,734,276.00	2,210,055.00
For support of Military Academy	309,902.14	297,805.00	419,936.93	315,043.81	902,766.69	435,296.11	402,070.39	428,917.33	432,556.12
For service of Post-Office Department	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.
For invalid and other pensions, including deficiencies	60,000,000.00	76,075,200.00	83,152,500.00	81,758,700.00	81,758,700.00	98,457,461.00	135,214,785.00	146,737,350.00	166,531,350.00
For consular and diplomatic service	1,242,925.00	1,364,065.00	1,429,942.44	1,428,465.00	1,980,025.00	1,710,725.96	1,656,925.00	1,604,312.12	1,557,445.00
For service of Agricultural Department	580,790.00	654,715.00	1,028,730.00	1,715,826.14	1,669,770.00	1,796,502.85	3,028,153.50	3,233,060.72	3,323,500.00
For expenses of the District of Columbia	3,622,683.20	3,721,050.99	4,284,590.66	5,056,678.98	5,682,409.91	5,762,286.75	5,597,125.17	5,317,361.47	5,413,223.91
For miscellaneous	2,268,383.15	10,184,570.90	4,694,635.33	10,129,501.65	10,186,688.81	10,620,840.80	2,721,283.24	3,381,018.51	520,666.28
Total	170,608,113.60	209,659,382.91	193,035,861.13	245,020,172.89	218,115,439.80	287,722,488.96	323,783,079.36	304,710,196.75	319,011,846.62

a Includes $6,150,061.98 for month ending June 30, 1885.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 4.—Analysis of the PRINCIPAL of the PUBLIC DEBT of the United States on July 1, of each Year from 1869 to 1893, inclusive.

[Prepared in the office of the Secretary of the Treasury.]

July 1—	3 per cents.	3½ per cents.	4 per cents.	4½ per cents.	5 per cents.	6 per cents.	Total interest-bearing debt.	Annual interest charge.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1869	66, 125, 000. 00				221, 588, 300. 00	1, 874, 347, 222. 39	2, 162, 060, 522. 39	125, 523, 998. 34
1870	59, 550, 000. 00				221, 588, 300. 00	1, 765, 317, 422. 39	2, 046, 455, 722. 39	118, 784, 960. 34
1871	45, 885, 000. 00		678, 000. 00		274, 236, 450. 00	1, 613, 897, 300. 00	1, 934, 696, 750. 00	111, 949, 330. 50
1872	24, 665, 000. 00		678, 000. 00		414, 567, 300. 00	1, 374, 883, 800. 00	1, 814, 794, 100. 00	103, 988, 463. 00
1873	14, 000, 000. 00		678, 000. 00		414, 567, 300. 00	1, 281, 238, 650. 00	1, 710, 483, 650. 00	98, 019, 804. 00
1874	14, 000, 000. 00		678, 000. 00		510, 628, 050. 00	1, 213, 624, 700. 00	1, 738, 930, 750. 00	98, 796, 004. 50
1875	14, 000, 000. 00		678, 000. 00		607, 132, 750. 00	1, 100, 865, 550. 00	1, 722, 676, 300. 00	96, 855, 690. 50
1876	14, 000, 000. 00				711, 685, 800. 00	984, 999, 650. 00	1, 710, 685, 450. 00	95, 104, 269. 00
1877	14, 000, 000. 00			140, 000, 000. 00	703, 266, 650. 00	854, 621, 850. 00	1, 711, 888, 500. 00	93, 160, 643. 50
1878	14, 000, 000. 00		98, 850, 000. 00	240, 000, 000. 00	703, 266, 650. 00	738, 619, 000. 00	1, 794, 735, 650. 00	94, 654, 472. 50
1879	14, 000, 000. 00		741, 522, 000. 00	250, 000, 000. 00	508, 440, 350. 00	283, 681, 350. 00	1, 797, 643, 700. 00	83, 773, 778. 50
1880	14, 000, 000. 00		739, 347, 800. 00	250, 000, 000. 00	484, 864, 900. 00	235, 780, 400. 00	1, 723, 993, 100. 00	79, 633, 981. 00
1881	14, 000, 000. 00		739, 347, 800. 00	250, 000, 000. 00	439, 841, 350. 00	196, 378, 600. 00	1, 639, 567, 750. 00	75, 018, 695. 50
1882	14, 000, 000. 00	460, 461, 050. 00	739, 349, 350. 00	250, 000, 000. 00			1, 463, 810, 400. 00	57, 300, 110. 75
1883	318, 204, 350. 00	32, 082, 600. 00	737, 942, 200. 00	250, 000, 000. 00			1, 338, 229, 150. 00	51, 436, 709. 50
1884	238, 612, 150. 00		737, 951, 700. 00	250, 000, 000. 00			1, 226, 563, 850. 00	47, 926, 432. 50
1885	208, 190, 500. 00		737, 960, 450. 00	250, 000, 000. 00			1, 196, 150, 950. 00	47, 014, 133. 00
1886	158, 046, 600. 00		737, 967, 500. 00	250, 000, 000. 00			1, 146, 014, 100. 00	45, 510, 098. 00
1887	33, 716, 500. 00		737, 975, 850. 00	250, 000, 000. 00			1, 021, 692, 350. 00	41, 780, 529. 00
1888	14, 000, 000. 00		714, 315, 450. 00	222, 207, 050. 00			950, 522, 500. 00	38, 991, 935. 25
1889	14, 000, 000. 00		676, 214, 900. 00	139, 639, 000. 00			829, 853, 900. 00	33, 752, 354. 60
1890	14, 000, 000. 00		602, 297, 360. 00	109, 015, 750. 00			725, 313, 110. 00	29, 417, 603. 15
1891			559, 659, 920. 00	50, 869, 200. 00			610, 529, 120. 00	23, 615, 735. 80
1892			559, 664, 830. 00	a 25, 364, 500. 00			585, 029, 330. 00	22, 893, 883. 20
1893			559, 672, 600. 00	a 25, 364, 500. 00			585, 037, 100. 00	22, 894, 194. 00

a Continued at 2 per cent.

Note 1.—The interest charge is computed upon the amount of outstanding principal at the close of the fiscal year, and is exclusive of interest charge on Pacific Railway bonds.

Note 2.—The total interest-bearing debt, as above, is exclusive of Pacific Railway bonds.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 4.—ANALYSIS OF THE PRINCIPAL OF THE PUBLIC DEBT OF THE UNITED STATES, ETC., 1869–1893—Continued.

July 1—	Debt on which interest has ceased.	Debt bearing no interest.	Outstanding principal.	Cash in the Treasury.	Principal of debt, less cash in Treasury.	Population of the United States.	Debt per capita.	Interest per capita.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*
1869	5,260,181.00	421,131,510.55	2,588,452,213.94	155,680,340.85	2,432,771,873.09	37,756,000	64.43	3.32
1870	3,708,641.00	430,508,064.42	2,480,672,427.81	149,502,471.60	2,331,169,956.21	38,558,371	60.46	3.08
1871	1,948,902.26	416,565,680.06	2,353,211,332.32	106,217,263.65	2,246,994,068.67	39,555,000	56.81	2.83
1872	7,926,797.26	430,530,431.52	2,253,251,328.78	103,470,798.43	2,149,780,530.35	40,596,000	52 96	2.56
1873	51,929,710.26	472,069,332.94	2,234,482,993.20	129,020,932.45	2,105,462,060.75	41,677,000	50.52	2.35
1874	3,216,590.26	509,543,128.17	2,251,690,468.43	147,541,314.74	2,104,149,153.69	42,796,000	49.17	2.31
1875	11,425,820.26	498,182,411.69	2,232,284,531.95	142,243,361.82	2,090,041,170.13	43,951,000	47.53	2.20
1876	3,902,420.26	465,807,196.89	2,180,395,067.15	119,469,726.70	2,060,925,340.45	45,137,000	45.66	2.11
1877	16,648,860.26	476,764,031.84	2,205,301,392.10	186,025,960.73	2,019,275,431.37	46,353,000	43.56	2.01
1878	5,594,560.26	455,875,682.27	2,256,205,892.53	256,823,612.08	1,999,382,280.45	47,598,000	42.01	1.99
1879	37,015,630.26	410,835,741.78	2,245,495,072.04	249,080,167.01	1,996,414,905.03	48,866,000	40.85	1.71
1880	7,621,455.26	388,800,815.37	2,120,415,370.63	201,088,622.88	1,919,326,747.75	50,155,783	38.27	1.59
1881	6,723,865.26	422,721,954.32	2,069,013,569.58	249,363,415.35	1,819,650,154.23	51,316,000	35.46	1.46
1882	16,260,805.26	438,241,788.77	1,918,312,994.03	243,289,519.78	1,675,023,474.25	52,495,000	31.91	1.09
1883	7,831,415.26	538,111,162.81	1,884,171,728.07	345,389,902.92	1,538,781,825.15	53,693,000	28.66	.96
1884	19,656,205.26	584,308,868.31	1,830,528,923.57	391,985,928.18	1,438,542,995.39	54,911,000	26.20	.87
1885	4,100,995.26	663,712,927.88	1,863,964,873.14	488,612,429.23	1,375,352,443.91	56,148,000	24.50	.84
1886	9,704,445.26	619,344,468.52	1,775,063,013.78	492,917,173.34	1,282,145,840.44	57,404,000	22.34	.79
1887	6,115,165.26	629,795,077.37	1,657,602,592.63	482,433,917.21	1,175,168,675.42	58,680,000	20.03	.71
1888	2,496,095.26	739,840,389.32	1,692,858,984.58	629,854,089.85	1,063,004,894.73	59,974,000	17.72	.65
1889	1,911,485.26	787,287,446.97	1,619,052,922.23	643,113,172.01	975,939,750.22	61,289,000	15.92	.53
1890	1,815,805.26	825,011,289.47	1,552,140,204.73	661,355,834.20	890,784,370.53	62,622,250	14.22	.47
1891	1,614,705.26	933,852,766.35	1,545,996,591.61	694,083,839.83	851,912,751.78	63,975,000	13.32	.37
1892	2,785,875.26	1,000,648,939.37	1,588,464,144.63	746,937,681.03	841,526,463.60	65,403,000	12.86	.35
1893	2,094,060.26	958,854,525.87	1,545,985,686.13	707,016,210.38	838,969,475.75	66,826,000	12.55	.34

NOTE 1.—The population is for June 1, for 1870, 1880, and 1890 from the census, and for other years from estimates, for the same date each year, prepared by the actuary of this Department.

NOTE 2.—The figures for July 1, 1879, were made up assuming pending funding operations to have been completed.

NOTE 3.—The column of "Debt bearing no interest" includes certificates issued against gold, silver, and currency deposited in the Treasury.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 5.—Total STATE, COUNTY, MUNICIPAL, and SCHOOL DISTRICT INDEBTEDNESS of the UNITED STATES, by STATES and GEOGRAPHICAL DIVISIONS for 1880 and 1890.

[From the Census of 1890, prepared by Special Agent J. K. Upton.]

States and Divisions.	State debt less sinking fund.		County debt less sinking fund.		Municipal debt less sinking fund.		School district debt less sinking fund.		Total debt less sinking fund.		Debt less sinking fund per capita.	
	1880.	1890.	1880.	1890.	1880.	1890.	1880.	1890.	1880.	1890.	1880.	1890.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dolls.*	*Dolls.*
Maine	5,511,871	3,470,908	451,809	434,346	17,192,266	11,695,523	80,034	.....	23,235,980	15,600,777	35.81	23.60
New Hampshire	3,629,613	2,691,019	779,034	556,987	6,318,329	4,718,025	65,607	182,331	10,792,583	8,148,362	31.10	21.64
Vermont	151,020	148,416	23,421	5,108	4,167,469	3,529,014	157,278	102,835	4,499,188	3,785,373	13.54	11.39
Massachusetts	20,785,216	7,267,349	1,371,213	4,051,830	69,753,222	70,230,848	.....	.....	91,909,651	81,550,027	51.55	36.42
Rhode Island	1,700,736	422,983	.....	.....	11,088,861	12,499,254	181,466	119,860	12,971,063	13,042,117	46.91	37.75
Connecticut	4,967,600	3,740,200	101,400	30,547	16,248,751	18,322,371	683,910	1,610,360	22,001,661	23,703,478	35.33	31.76
New York	7,659,222	2,308,230	12,399,308	10,936,638	198,206,841	187,348,163	580,433	1,170,186	218,845,804	201,763,217	43.06	33.64
New Jersey	649,248	1,022,642	6,668,463	3,728,130	41,367,057	42,990,338	697,907	1,592,479	49,382,675	49,333,589	43.66	34.14
Pennsylvania	13,883,218	4,068,610	9,781,884	7,841,484	81,081,128	54,238,547	2,455,962	4,893,034	107,201,692	71,041,675	25.03	13.51
Total North Atlantic.	58,937,744	25,140,357	31,576,032	27,585,070	445,423,924	405,572,083	4,902,597	9,671,105	540,840,297	467,968,615	37.28	26.89
Delaware	905,461	887,573	44,000	618,400	1,417,613	1,413,111	4,222	.....	2,371,296	2,919,084	16.17	17.32
Maryland	11,118,866	8,434,368	1,377,325	893,776	28,932,988	32,847,264	.....	.....	41,429,179	42,175,408	44.31	40.46
District of Columbia	22,498,323	19,781,050	.....	.....	.....	.....	.....	.....	22,498,323	19,781,050	126.66	85.86
Virginia	32,764,200	34,227,234	1,283,574	1,774,535	11,380,414	14,835,546	90,588	.....	45,518,776	50,837,315	30.09	30.70
West Virginia	127,511	184,511	592,780	1,197,462	877,086	1,132,188	43,558	18,299	1,640,935	2,532,460	2.65	3.32
North Carolina	15,422,045	7,703,100	1,524,654	1,514,600	1,015,836	1,899,745	.....	.....	17,962,535	11,117,445	12.83	6.87
South Carolina	7,478,293	6,953,582	1,573,759	1,062,750	5,133,008	5,279,305	.....	.....	14,185,060	13,295,637	14.25	11.55
Georgia	9,917,862	10,449,542	181,790	429,380	9,548,613	9,393,173	.....	.....	19,648,265	20,272,095	12.74	11.03
Florida	1,173,912	1,031,913	435,993	334,658	1,055,636	810,048	.....	.....	2,665,541	2,176,619	9.89	5.56
Total South Atlantic.	101,406,473	89,652,373	7,013,875	7,825,561	59,361,194	67,610,380	138,368	18,299	167,919,910	165,107,113	22.10	18.64
Ohio	10,022,721	7,135,806	2,962,649	7,797,005	38,606,606	52,888,263	1,452,199	3,244,312	53,044,175	71,065,386	16.59	19.35
Indiana	4,996,090	8,538,059	4,048,054	6,406,239	9,308,505	9,498,333	(a)	(a)	18,352,649	24,442,631	9.28	11.15
Illinois	1,446,466	1,184,907	14,181,134	11,016,380	27,354,982	26,456,965	3,406,306	3,183,397	46,388,888	41,841,649	15.07	10.94

a Included in municipal debt.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 5.—TOTAL STATE, COUNTY, MUNICIPAL, AND SCHOOL DISTRICT INDEBTEDNESS OF THE UNITED STATES, BY STATES AND GEOGRAPHICAL DIVISIONS, FOR 1880 AND 1890—Continued.

States and Divisions.	State debt less sinking fund.		County debt less sinking fund.		Municipal debt less sinking fund.		School district debt less sinking fund.		Total debt less sinking fund.		Debt less sinking fund per capita.	
	1880.	1890.	1880.	1890.	1880.	1890.	1880.	1890.	1880.	1890.	1880.	1890.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dolls.*	*Dolls.*
Michigan	3,252,758	5,308,294	896,700	1,257,698	6,516,771	8,510,439	1,389,673	1,865,497	12,055,902	16,941,928	7.36	8.09
Wisconsin	2,462,049	2,295,391	2,292,254	1,529,681	7,055,114	6,303,605	276,567	311,903	12,085,984	10,440,580	9.19	6.19
Minnesota	5,417,369	2,239,482	901,412	3,317,657	4,318,180	18,427,368	691,472	2,066,422	11,328,433	26,050,929	14.51	20.01
Iowa	545,435	245,435	2,992,573	3,416,889	3,474,621	6,391,772	1,125,138	1,221,223	8,137,767	11,275,319	5.01	5.90
Missouri	19,509,000	11,759,832	12,073,312	10,240,082	27,934,665	28,092,103	746,784	1,465,551	60,263,761	51,557,568	27.79	19.24
North Dakota	.....	703,769	118,476	1,372,261	13,250	711,665	.....	1,055,095	131,726	3,842,790	3.57	21.03
South Dakota	.....	871,600	843,094	2,441,334	24,040	1,197,520	.....	2,103,253	867,134	6,613,707	8.82	20.11
Nebraska	439,799	253,879	5,120,362	5,510,175	1,102,172	7,124,506	827,641	2,648,212	7,489,974	15,536,772	16.56	14.67
Kansas	993,961	1,119,658	7,950,921	14,805,052	5,188,724	18,617,384	1,778,508	6,086,928	15,912,114	40,629,022	15.97	28.47
TOTAL NORTH CENTRAL	49,085,648	41,656,112	54,380,941	69,110,453	130,897,630	184,219,923	11,694,288	25,251,793	246,058,507	320,238,281	14.17	14.32
Kentucky	1,094,424	1,671,133	5,877,043	5,712,463	7,994,594	11,880,417	16,388	168,872	14,982,449	19,432,885	9.09	10.46
Tennessee	30,802,668	19,695,974	3,060,545	2,172,059	6,886,924	7,675,810	.....	.....	40,750,137	29,543,843	26.42	16.71
Alabama	12,370,994	12,413,196	1,683,266	1,433,321	3,953,514	5,084,350	.....	.....	18,007,774	18,930,867	14.26	12.51
Mississippi	3,324,084	3,503,009	1,132,763	1,230,299	498,942	1,278,039	.....	.....	4,955,789	6,011,347	4.38	4.66
Louisiana	23,437,640	16,008,585	1,107,470	177,798	18,320,361	17,149,114	.....	.....	42,865,471	33,335,497	45.60	29.80
Texas	5,650,213	4,317,515	2,499,287	6,891,714	3,538,698	8,928,852	.....	33,982	11,688,198	20,172,063	7.34	9.02
Oklahoma	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Arkansas	a 6,788,972	b 8,671,782	3,135,749	1,559,497	763,298	580,041	45,121	17,489	10,733,140	10,828,809	13.37	9.60
TOTAL SOUTH CENTRAL	83,468,995	66,281,194	18,496,123	19,177,151	41,956,331	52,576,623	61,509	220,343	143,982,958	138,255,311	16.14	12.60
Montana	70,000	167,815	659,696	2,004,513	.....	614,519	35,552	132,046	765,248	2,918,895	19.54	22.09
Wyoming	17,000	320,000	169,377	1,083,790	19,085	243,591	.....	.....	205,462	1,647,381	9.88	27.14
Colorado	146,338	599,851	2,592,363	4,601,588	560,573	2,955,962	328,468	253,626	3,627,742	8,411,027	18.67	20.41
New Mexico	.....	570,000	84,872	1,815,083	.....	127,085	.....	19,370	84,872	2,331,538	.71	18.44

a Includes $1,543,145 scrip held in Treasury as cash.

b Includes $3,703,757 scrip held in Treasury as cash.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Arizona	.....	757,159	353,217	1,954,414	11,284	200,165	13,000	26,233	377,501	2,937,971	9.33	49.28
Utah	9,120	.....	15,132	49,859	91,999	717,642	.....	.....	116,251	767,501	.81	3.69
Nevada	375,242	509,525	891,017	812,676	132,000	.....	1,506	15,300	1,399,765	1,337,501	22.48	29.23
Idaho	82,944	218,493	143,742	1,234,987	2,500	29,211	696	111,642	229,882	1,594,333	7.05	18.89
Washington	.....	300,000	204,384	1,507,786	34,927	1,046,510	.....	291,362	239,311	3,145,658	3.19	9.00
Oregon	511,376	1,685	211,767	905,711	98,774	1,386,444	26,585	186,020	848,502	2,479,860	4.86	7.90
California	3,133,215	2,522,325	7,312,489	5,379,403	5,758,622	7,162,922	378,113	504,809	16,582,439	15,569,459	19.18	12.89
TOTAL WESTERN DIVISION	4,345,235	6,266,853	12,638,056	21,349,810	6,709,764	14,484,051	783,920	1,540,408	24,476,975	43,641,122	13.85	14.41
GRAND TOTAL	297,244,095	228,997,389	124,105,027	145,048,045	684,348,843	724,463,060	17,580,682	36,701,948	1,123,278,647	1,135,210,442	22.40	18.13

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 6.—Assessed Valuation and Ad Valorem Taxation of the United States, by States and Geographical Divisions, for 1880 and 1890.

[Prepared by J. K. Upton, Special Agent Eleventh Census.]

States and Divisions.	Assessed valuation.				Ad valorem taxation.						
	Total.		1890 in detail.		Total.		Levy in 1890 (other than for schools and school districts) by the—			Levy for schools in 1890 by the—	
	1880.	1890.	Real estate.	Personal property.	1880.	1890.	State.	County.	Minor divisions.	State.	Counties and minor divisions.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Maine	235,978,716	309,129,101	233,946,082	75,183,019	5,182,135	4,922,858	295,100	335,963	3,110,839	236,600	944,356
New Hampshire	205,586,805	263,059,798	141,729,716	121,330,082	3,179,192	4,063,640	618,701	484,709	2,359,242	.....	600,988
Vermont	86,806,775	162,098,513	112,895,125	49,203,388	1,745,111	2,105,395	176,651	11,302	1,296,625	.....	620,817
Massachusetts	1,584,756,802	2,154,134,626	1,600,137,807	553,996,819	24,326,877	31,503,666	1,782,891	1,989,182	21,036,686	.....	6,694,907
Rhode Island	252,536,673	321,764,503	243,081,296	78,683,207	2,692,715	3,797,417	591,353	.....	2,601,185	.....	604,879
Connecticut	327,177,385	358,913,956	261,451,666	97,462,290	5,365,739	6,112,197	.....	24,392	4,413,066	.....	1,674,739
New York	2,651,940,006	3,785,910,313	3,403,751,246	382,159,067	56,392,975	75,126,502	5,381,535	7,950,882	46,252,685	3,537,318	12,004,082
New Jersey	702,518,361	893,859,866	562,375,791	331,484,075	8,958,065	14,103,525	988,219	3,037,853	7,001,311	1,995,260	1,080,882
Pennsylvania	1,683,459,016	2,659,796,909	2,042,016,599	617,780,310	28,779,334	37,512,062	1,723,284	5,263,321	19,358,154	.....	11,167,303
TOTAL N. ATLANTIC.	7,730,760,539	10,908,667,585	8,601,385,328	2,307,282,257	136,622,143	179,247,262	11,557,734	19,097,604	107,429,793	5,769,178	35,392,953
Delaware	59,951,643	66,210,519	63,346,513	2,864,006	604,257	922,179	.....	264,843	371,130	.....	286,206
Maryland	497,307,675	529,494,777	411,900,246	117,594,531	5,437,462	8,173,075	349,586	1,477,085	4,477,665	506,291	1,362,448
District of Columbia	99,401,787	153,307,541	141,609,891	11,697,650	1,469,254	2,280,110	1,791,922	.....	.....	488,188	.....
Virginia	318,331,441	415,249,107	272,311,276	142,937,831	4,693,486	5,230,614	1,299,502	1,022,749	1,893,837	362,979	651,547
West Virginia	146,991,688	186,964,770	121,202,365	65,762,405	1,993,475	3,253,900	470,337	1,267,898	346,047	186,963	982,655
North Carolina	156,100,202	235,300,674	142,068,932	93,231,742	1,916,132	2,394,458	702,215	897,435	432,316	274.394	88,098
South Carolina	133,560,135	168,262,669	90,042,723	78,219,946	1,839,983	2,745,048	799,248	814,261	677,892	336,525	117,122
Georgia	251,963,124	415,828,945	225,054,915	190,774,030	3,013,777	5,711,990	1,269,315	1,694,226	1,954,462	377,367	416.620
Florida	30,938,309	91,761,711	60,596,574	31,165,137	584,818	1,976,439	470,768	514,294	434,354	91,802	465,221
TOTAL S. ATLANTIC.	1,694,546,004	2,262,380,713	1,528,133,435	734,247,278	21,552.644	32,687,813	7,152,893	7,952,791	10,587,703	2,624,509	4,369,917
Ohio	1,534,360,508	1,778,138,477	1,232,305,312	545,833,165	25,756,658	33,889,417	3,022,840	8,577,134	11,741,423	1,778,144	8,769,876
Indiana	727,815,131	856,838,472	554,900,734	301,937,738	11,943,630	15,584,054	1,029,015	5,151,206	4,941,588	1,414,208	3,048,037
Illinois	786,616,394	809,682,926	587.442,289	222,240,637	24,586,018	33,090,429	1,825,429	4,650,182	14,768,426	1,092,105	10,754,287

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Michigan	517,666,359	898,155,532	739,690,151	158,465,381	8,627,949	14,477,767	1,266,512	2,272,946	6,712,756	.....	4,225.553
Wisconsin	406,303,185	577,066,252	464,590,340	112,475,912	7,588,325	13,191,899	300,974	2,535,876	6,455,788	592,889	3,306,372
Minnesota	258,028,687	588,820,213	496,558,366	92,261,847	4,346,300	12,707,428	1,177,518	2,145,467	5,412,879	1,176,277	2,795,287
Iowa	398,671,251	519,246,110	370,921,446	148,324,664	11,061,605	15,175,432	1,298,111	5,001,928	2,859,737	.....	6,015,656
Missouri	561,939,771	887,975,928	599,859,331	288,116,597	11,831,491	16,447,206	2,069,457	3,830,726	6,167,702	592,166	3,787,155
North Dakota	8,786,572	88,203,054	65,181,187	23,021,867	151,284	2,427,563	400,877	649,581	385,059	176,306	815,740
South Dakota	11,534,958	140,154,930	101,378,719	38,776,211	326,782	3,626,313	342,242	1,049,048	533,426	282,228	1,419,369
Nebraska	90,585,782	184,770,305	115,181,167	69,589,138	2,792,480	8,325,566	1,029,066	2,859,289	2,091,130	142,459	2,203,622
Kansas	160,891,689	347.717,219	241,100,071	106,617,148	4,679,650	12,756,148	1,480,960	3,822,336	3,229,056	.....	4,223,796
TOTAL N. CENTRAL.	5,463,200,287	7,676,769,418	5,569,109,113	2,107,660,305	113,692,172	181,699,222	15,243,001	42,545,719	65,298,970	7,246,782	51,364,750
Kentucky	370,743,384	547,596,788	376,788,792	170,807,996	5,201,017	6,491,113	1,095,011	1,627,874	1,752,337	1,231,483	784,408
Tennessee	228,154,432	382,760,191	292,872,811	89,887,380	2,515,567	5,636,772	1,148,284	1,296,218	1,808,781	574,652	808,837
Alabama	122,867,228	258,979,575	154,706,484	104,273,091	2,061,978	2,968,352	692,618	1,169,365	673,576	350,000	82,793
Mississippi	110,628,129	166,772,279	117,004,402	49,767,877	2,217,138	2,803,337	667,089	1,118,897	422,914	.....	594,437
Louisiana	160,162,439	234,320,780	159,619,875	74,700,905	4,386,646	5,103,675	1,141,715	773,957	2,636,198	263,766	288,039
Texas	320,364,515	780,898,605	523,893,098	257,005,507	4,568,716	9,817,369	1,561,794	3,970,261	2,268,608	976,111	1,040,595
Oklahoma	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Arkansas	86,409,364	174,737,755	109,417,158	65,320,597	1,839,090	2,813,791	524,213	929,423	225,938	349,476	784,741
TOTAL S. CENTRAL	1,399,329,491	2,546,065,973	1,734,302,620	811,763,353	22,790,152	35,634,409	6,830,724	10,885,995	9,788,352	3,745,488	4,383,850
Montana	18,609,802	112,937,384	54,943,531	57,993,853	383,947	2,347,370	225,873	1,328,806	341,145	.....	451,546
Wyoming	13,621,829	32,536,401	12,719,221	19,817,180	230,228	784,333	162,682	348,659	74,761	.....	198,231
Colorado	74,471,693	220,554,064	155,383,090	65,170,974	2,152,008	6,419,271	883,070	2,535,286	1,438.289	.....	1,562,026
New Mexico	14,675,209	43,227,686	15,371,084	27,856,602	104,100	1,043,316	376,194	373,740	37,672	129,684	126,026
Arizona	9,270,214	28,050,234	10,174,476	17,875,758	293,036	838,379	217,389	431,898	36,610	8,415	144,067
Utah	24,775,279	106,110,370	80,218,871	25,891,499	435,238	1,601,504	212,220	318,331	314,101	318,331	438,521
Nevada	29,291,459	25,350,094	8,544,341	16,805,753	871,673	735,910	215,477	359,842	36,377	12,671	111,543
Idaho	6,440,876	25,748,437	9,977,463	15,770,974	136,769	761,561	102,995	389,347	27,946	.....	241,273
Washington	23,810,693	217,612,897	177,204,671	40,408,226	505,417	5,209,714	718,123	1,864,532	1,211,771	.....	1,415,288
Oregon	52,522,084	166,025,731	107,640,259	58,385,472	1,113,942	2,887,013	495,934	1,174,026	349,776	.....	867,277
California	584,578,036	1,101,136,431	891,449,172	209,687,259	12,628,005	18,754,850	4,162,288	5,022,834	5,324,520	2,224,292	2,020,916
TOTAL WESTERN	852,067,174	2,079,289,729	1,523,626,179	555,663,550	18,964,363	41,383,221	7,772,245	14,147,301	9,192,968	2,693,393	7,577,314
GRAND TOTAL	17,139,903,495	25,473,173,418	18,956,556,675	6,516,616,743	313,621,474	470,651,927	4 8,556,59	94,629,410	202,297,786	22,079,350	103,088,784

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 7.—VALUATIONS OF REAL ESTATE IN THE UNITED STATES, BY STATES AND GEOGRAPHICAL DIVISIONS, WITH IMPROVEMENTS THEREON, IN 1890—EXCLUSIVE OF ALASKA.

[Prepared by J. K. Upton, special agent, Eleventh Census.]

States and Divisions.	True valuation of real estate and improvements.					Assessed valuation of taxed real estate and improvements.	Value of farm lands and improvements.
	Total.	Taxed.	Exempt from taxation.	Per capita of total.	Per acre of total.		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Maine	254,069,559	233,946,082	20,123,477	384.32	13.28	233,946,082	98,567,730
New Hampshire	176,131,000	156,479,218	19,651,782	467.77	30.56	141,729,716	66,162,600
Vermont	138,378,194	126,554,907	11,823,287	416.27	23.67	112,895,125	80,427,490
Massachusetts	1,898,637,794	1,673,052,797	225,584,997	848.01	368.98	1,600,137,807	127,538,284
Rhode Island	334,740,002	308,571,866	26,168,136	968.84	482.06	243,081,296	21,873,479
Connecticut	543,421,891	485,998,944	57,422,947	728.20	175.25	261,451,666	95,000,595
New York	5,817,704,667	5,250,687,180	567,017,487	969.96	190.89	3,403,751,246	968,127,286
New Jersey	961,013,972	888,379,700	72,634,272	665.09	201.42	562,375,791	159,262,840
Pennsylvania	3,781,177,285	3,572,227,192	208,950,093	719.13	131.33	2,042,016,599	922,240,233
TOTAL NORTH ATLANTIC	13,905,274,364	12,695,897,886	1,209,376,478	799.08	134.06	8,601,385,328	2,539,200,537
Delaware	105,720,519	101,282,029	4,438,490	627.45	84.28	63,346,513	39,586,080
Maryland	745,807,917	589,015,067	156,292,850	715.00	118.11	411,900,246	175,058,550
District of Columbia	286,563,006	141,609,891	144,953,115	1,243.81	7,462.58	141,609,891	6,471,120
Virginia	470,642,553	449,562,737	21,079,816	284.21	18.33	272,311,276	254,490,600
West Virginia	248,727,477	236,659,954	12,067,523	326.07	15 77	121,202,365	151,880,300
North Carolina	278,975,226	260,191,465	18,783,761	172.43	8.97	142,068,932	183,977,010
South Carolina	176,528,452	168,179,119	8,349,333	153.35	9.14	90,042,723	99,104,600
Georgia	415,339,384	382,999,745	32,339,639	226.05	11.00	225,054,915	152,006,230
Florida	195,614,398	182,553,238	13,061,160	499.75	5.64	60,596,574	72,745,180
TOTAL SOUTH ATLANTIC	2,923,418,932	2,512,053,245	411,365,687	330.03	17.00	1,528,133,435	1,135,319,670
Ohio	2,530,255,018	2,374,439,191	155,815,827	689.01	96.66	1,232,305,312	1,046,738,247
Indiana	1,288,163,737	1,206,083,830	82,079,907	587.56	56.05	554,900,734	754,789,110
Illinois	3,294,042,440	3,108,040,960	186,001,480	860.88	91.91	587,442,289	1,262,870,587
Michigan	1,149,290,454	1,080,628,798	68,661,656	548.88	31.27	739,690,151	556,190,670

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Wisconsin	1,098,350,591	1,022,794,776	75.555,815	651.11	31.52	464,590,340	477,524,507
Minnesota	1,034,163,155	955,633,047	78,530,108	794.39	20.40	496,558,366	340,059,470
Iowa	1,261,701,010	1,200,469,828	61,231,182	659.92	35.44	370,921,446	857,581,022
Missouri	1,438,731,201	1,356,866,163	81.865,038	537.00	32.71	599,859,331	625,858,361
North Dakota	175,917,099	128,710,884	47,206,215	962.77	3.92	65,181,187	75,310,305
South Dakota	206,923,201	173,470,318	33,452,883	629.31	4.21	101,378,719	107,466,335
Nebraska	708,413,098	663,527,050	44,886,048	669.00	14.41	115,181,167	402.358,913
Kansas	939,530,176	906,285,377	33,244,799	658.35	17.97	241,100,071	559,726,046
TOTAL NORTH CENTRAL	15,125,481,180	14,176,950,222	948,530,958	676.38	31.35	5,569,109,113	7,066,473,573
Kentucky	711,793,385	652,168,008	59,625,377	382.97	27.80	376,788,792	346,339,360
Tennessee	483,761,510	459,186,911	24,574,599	273.70	18.10	292,872,811	242,700,540
Alabama	271,363,944	252,833,299	18,530,645	179.35	8.23	154,706,484	111,051,390
Mississippi	208,393,024	195,864,374	12,528,650	161.60	7.03	117,004,402	127,423,157
Louisiana	271,961,846	239,142,588	32,819,258	243.13	9.36	159,619,875	85,381,270
Texas	1,220,417,771	1,130,341,854	90,075,917	545.92	7.27	523,893,098	399,971,289
Oklahoma (a)	34,037,571	.....	34,037,571	550.47	1.37	.....	8,581,170
Indian Territory	103,221,251	.....	103,221,251	.....	5.20	.....	.....
Arkansas	233,855,131	214,559,964	19,295,167	207.29	6.89	109,417,158	118,574,422
TOTAL SOUTH CENTRAL	3,538,805,433	3,144,096,998	394,708,435	322.50	9.06	1,734,302,620	1,440,022,598
Montana	207,770,797	109,672,902	98,097,895	1,572.13	2.23	54,943,531	25,512,340
Wyoming	92,493,357	26,393,033	66,100,324	1,523.65	1.48	12,719,221	14,460,880
Colorado	603,326,165	518,262,818	85,063,347	1,463.68	9.10	155,383,090	85,035,180
New Mexico	113,729,183	37,881,469	75,847,714	740.46	1.45	15,371,084	8,140,800
Arizona	95,644,280	25,468,556	70,175,724	1,604.23	1.32	10,174,476	7,222,230
Utah	183,117,253	124,036,751	59,080,502	880.77	3.44	80,218,871	28,402,780
Nevada	92,222,975	25,171,257	67,051,718	2,015.32	1.31	8,544,341	12,339,410
Idaho	95,606,807	28,339,482	67,267,325	1,132.98	1.77	9,977,463	17,431,580
Washington	516,365,149	466,456,488	49,908,661	1,477.90	12.06	177,204,671	83,461,660
Oregon	380,174,803	304,962,621	75,212,182	1,211.65	6.26	107,640,259	115,519,200
California	1,671,113,655	1,515,565,380	155,548,275	1,383.22	16.74	891,449,172	697,116,630
TOTAL WESTERN	4,051,564,424	3,182,210,757	869,353,667	1,338.20	5.38	1,523,626,179	1,094,942,690

a Includes "Cherokee Strip," "No Man's Land," and Greer County (in dispute).

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 7.—VALUATIONS OF REAL ESTATE IN THE UNITED STATES, BY STATES AND GEOGRAPHICAL DIVISIONS, ETC., IN 1890—Continued.

[Prepared by J. K. Upton, special agent, Eleventh Census.]

RECAPITULATION.

States and Divisions.	Total valuation of real estate and improvements.					Assessed valuation of taxed real estate and improvements.	Value of farm lands and improvements.
	Total.	Taxed.	Exempt from taxation.	Per capita of total.	Per acre of total.		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
North Atlantic	13,905,274,364	12,695,897,886	1,209,376,478	799.08	134.06	8,601,885,328	2,539,200,537
South Atlantic	2,923,418,932	2,512,053,245	411,365,687	330.03	17.00	1,528,133,435	1,135,319,670
North Central	15,125,481,180	14,176,950,222	948,530,958	676.38	31.35	5,569,109,113	7,066,475,573
South Central	3,538,805,433	3,144,096,998	394,708,435	322.50	9.06	1,734,302,620	1,440,022,598
Western	4,051,564,424	3,182,210,757	869,353,667	1,338.20	5.38	1,523,626,179	1,094,942,690
TOTAL	39,544,544,333	35,711,209,108	3,833,335,225	631.48	20.79	18,956,556,675	13,275,959,068

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 8.—NUMBER OF COMMERCIAL FAILURES, NUMBER OF BUSINESS CONCERNS REPORTED, PER CENT OF FAILURES, AND AGGREGATE LIABILITIES INVOLVED IN FAILURES, BY STATES AND TERRITORIES, FOR THE CALENDAR YEARS 1891, 1892, AND 1893.

[Compiled from the Annual Circulars of R. G. Dun & Co., New York.]

States and Divisions.	1891.				1892.				1893.			
	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.
				Dollars.				*Dollars.*				*Dollars.*
Maine	140	14,711	.95	813,510	98	14,969	.65	965,257	411	15,192	2.71	3,938,371
New Hampshire	45	8,304	.54	215,979	35	8,392	.42	276,167	57	8,515	.67	480,313
Vermont	43	6,471	.66	225,107	34	6,704	.51	157,558	44	6,794	.65	288,232
Massachusetts	425	50,742	1.31	6,386,321	422	52,032	1.22	3,828,321	1,088	53,390	2.04	22,702,331
Boston city	239			7,487,600	215			4,976,900				
Rhode Island	102	8,608	1.18	1,541,341	136	8,799	1.55	1,277,492	181	8,920	2.03	1,034,630
Connecticut	193	18,696	1.03	2,719,020	160	18,979	.84	1,053,464	234	18,980	1.23	3,095,148
TOTAL EASTERN STATES	1,187	107,532	1.10	19,388,878	1,100	109,875	1.00	12,535,162	2,015	111,791	1.80	31,545,025
New York	712	90,833	.78	7,899,377	606	94,600	.64	6,013,053	1,916	92,095	1.26	84,923,844
New York city and Brooklyn	637	58,115	1.09	26,092,583	513	59,424	.86	10,786,884		59,959		
New Jersey	187	34,384	.54	4,479,534	138	36,353	.38	1,504,851	322	37,853	.85	4,783,805
Pennsylvania	879	93,235	.94	14,190,744	706	97,613	.72	5,457,964	1,398	99,861	1.11	58,251,969
Philadelphia city	404	24,398	1.65	11,256,843	249	25,167	.99	5,118,979		25,865		
Delaware	29	4,032	.69	434,600	21	3,862	.54	68,100	35	4,239	.83	645,437
Maryland	115	18,036	.63	2,530,927	137	19,013	.72	2,268,765	187	19,211	.97	2,779,183
District of Columbia	42	4,988	.83	1,357,111	37	5,468	.68	291,034	84	5,123	1.64	1,147,881
TOTAL MIDDLE STATES	3,005	328,021	.92	67,241,719	2,407	341,500	.70	31,509,630	3,942	344,206	1.15	152,534,119
Virginia	180	19,514	.92	1,629,163	178	18,301	.97	1,323,659	252	18,003	1.40	2,400,843
West Virginia	72	9,847	.73	349,900	39	10,650	.37	161,800	54	10,541	.51	222,312
North Carolina	128	13,139	.97	1,381,706	107	11,068	.97	1,059,732	200	11,472	1.74	2,416,551
South Carolina	82	8,424	.97	518,908	99	7,956	1.24	764,458	83	7,678	1.08	735,394
Georgia	274	17,625	1.55	5,829,903	259	15,857	1.63	2,425,680	292	15,161	1.93	3,147,298
Florida	144	5,222	2.76	1,486,411	31	5,825	.53	267,700	59	5,913	1.00	491,305
Alabama	258	10,229	2.51	3,396,365	228	10,287	2.22	2,108,675	178	10,290	1.73	2,439,200

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 8.—Number of COMMERCIAL FAILURES, NUMBER OF BUSINESS CONCERNS reported, PER CENT OF FAILURES and AGGREGATE LIABILITIES involved in FAILURES, 1891, 1892, and 1893—Continued.

States and Divisions.	1891.				1892.				1893.			
	Number of failures.	Number of business concerns.	Per cent of failures.	Liabiliites.	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.
				Dollars.				*Dollars.*				*Dollars.*
Mississippi	246	8,453	2.91	1,924,576	247	8,194	3.01	3,615,425	170	8,081	2.10	2,397,321
Louisiana	181	10,297	1.76	3,740,102	177	10,119	1.75	2,262,871	122	9,354	1.30	2,626,007
Texas	539	27,735	1.94	8,960,141	457	24,240	1.89	5,214,057	579	27,465	2.11	5,441,887
Arkansas	185	10,575	1.75	2,203,819	211	10,672	1.98	1,902,697	161	10,641	1.54	3,655,881
Kentucky	390	25,647	1.52	7,695,245	251	26,188	.96	1,979,886	433	26,309	1.65	8,306,744
Tennessee	426	14,874	2.86	6,294,298	299	14,631	2.04	2,241,390	416	14,275	2.91	6,755,040
TOTAL SOUTHERN STATES	3,105	181,581	1.71	45,510,537	2,583	173,988	1.48	25,328,030	3,002	175,183	1.71	41,036,383
Ohio	498	77,069	.75	4,590,143	433	78,737	.62	4,156,170	855	78,363	1.09	21,124,643
Cincinnati city	80			2,255,605	53			1,046,468				
Indiana	208	41,969	.50	1,671,239	202	45,071	.45	1,753,541	357	47,207	.76	8,903,225
Illinois	242	83,104	.64	1,545,246	226	86,145	.56	2,651,638	566	89,274	.63	18,777,462
Chicago city	289			4,758,568	254			4,995,562				
Michigan	232	49,391	.47	2,308,282	219	49,822	.44	2,969,296	299	50,186	.60	5,263,602
Wisconsin	172	34,231	.50	3,234,330	190	35,933	.53	2,009,238	242	38,373	.63	6,783,297
Iowa	185	37,263	.50	1,267,704	200	38,265	.52	1,483,122	184	38,660	.48	11,452,932
Minnesota	258	20,588	1.25	2,699,281	241	22,826	1.06	3,653,838	417	24,900	1.67	9,705,374
Missouri	320	50,039	.72	11,255,287	306	51,429	.71	3,360,631	464	52,228	.89	5,753,905
St. Louis city	40			913,608	59			986,423				
Kansas	275	22,302	1.23	5,625,331	206	22,285	.92	1,813,623	322	22,646	1.42	2,795,753
Nebraska	395	20,598	1.92	3,288,365	209	20,512	1.02	1,838,291	343	20,463	1.68	2,210,613
North Dakota	14	3,009	.47	181,041	10	3,154	.32	95,000	24	3,579	.67	261,616
South Dakota	32	5,844	.55	509,856	19	5,872	.32	92,100	61	6,895	.88	359,662
Montana	83	4,021	2.06	983,215	34	5,286	.64	880,949	130	4,794	2.71	1,902,702
Colorado	264	13,496	1.96	1,544,525	202	13,854	1.46	2,374,088	426	14,069	3.03	9,356 853
TOTAL WESTERN STATES	3,587	462,924	.77	48,631,656	3,063	479,191	.64	36,159,978	4,690	491,637	.95	104,651,639

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Oklahoma	13	932	1.39	84,200	11	1,378	.80	51,717	45	2,621	1.72	463,600
Indian Territory	14	1,238	1.13	118,100	25	1,649	1.52	99,700	16	1,946	.82	186,686
Oregon	157	7,452	2.11	679,600	215	7,871	2.73	1,615,100	221	7,837	2.82	1,957,100
California	466	30,875	2.26	2,402,800	379	33,259	1.76	2,592,800	747	34,319	2.17	7,456,718
San Francisco city	232			2,339,500	206			1,933,800				
Nevada	6	1,300	.46	60,300	8	1,248	.64	27,300	4	1,192	.34	79,000
Utah	139	3,657	3.80	736,400	104	3,933	2.64	628,400	191	3,642	5.24	1,884,892
New Mexico	10	1,556	.64	184,048	18	1,512	1.19	377,900	.....	1,626	.....	.....
Wyoming	4	916	.44	23,000	7	1,065	.66	44,000	10	1,205	.83	29,400
Idaho	28	1,920	1.46	126,800	17	1,961	.87	90,250	76	1,929	3.42	834,327
Washington	309	11,857	2.61	2,274,700	196	12,957	1.51	992,300	272	12,555	2.17	3,968,000
Arizona	11	1,048	1.05	66,400	5	1,168	.43	58,100	11	1,281	.86	123,000
Alaska	.....	142	.....	.....	.....	150	.....	.....	.....	143	.....	.....
TOTAL PACIFIC STATES AND TERRITORIES	1,389	62,893	2.21	9,095,848	1,191	68,151	1.75	8,511,367	1,593	70,296	2.27	16,982,723

RECAPITULATION.

Eastern States	1,187	107,532	1.10	19,388,878	1,100	109,875	1.00	12,535,162	2,015	111,791	1.80	31,545,025
Middle States	3,005	328,621	.92	67,241,719	2,407	341,500	.70	31,509,630	3,942	344,206	1.15	152,534,119
Southern States	3,105	181,581	1.71	45,510,537	2,583	173,988	1.49	25,328,030	3,002	175,183	1.71	41,036,383
Western States	3,587	462,924	.77	48,631,656	3,063	479,191	.64	36,159,978	4,690	491,637	.95	104,651,639
Pacific States and Territories	1,389	62,893	2.21	9,095 848	1,191	68,151	1.75	8,511,367	1,593	70 296	2.27	16,982,723
GRAND TOTAL	12,273	1,142,951	1.07	189,868,638	10,344	1,172,705	.88	114,044,167	15,242	1,193,113	1.28	346,749,889

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 9.—COMMERCIAL FAILURES IN THE UNITED STATES, BY STATES AND GEOGRAPHICAL DIVISIONS, DURING THE CALENDAR YEAR, 1893.

[From Annual Review of R. G. Dunn & Co., New York.]

States and Divisions.	Manufacturing.			Trading.			Other.			Total.		
	No.	Assets.	Liabilities.	No.	Assets.	Liabilities.	No.	Assets.	Liabilities.	No.	Assets.	Liabilities.
		Dollars.	*Dollars.*		*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*
Maine	77	309,432	626,404	331	2,064,949	3,306,167	3	2,600	5,800	411	2,376,981	3,938,371
New Hampshire	13	232,365	295,132	44	59,448	185,181	.....	.....	.....	57	291,813	480,313
Vermont	7	62,200	116,340	37	79,606	171,892	.....	.....	.....	44	141,806	288,232
Massachusetts	356	5,376,674	9,594,092	718	6,942,372	12,629,179	14	330,250	485,060	1,088	12,649,296	22,708,331
Connecticut	30	1,349,313	2,140,540	200	282,203	745,981	4	68,500	208,627	234	1,700,016	3,095,148
Rhode Island	47	161,375	307,976	133	226,449	723,854	1	2,000	2,800	181	389,824	1,034,630
TOTAL EASTERN STATES	530	7,491,359	13,080,484	1,463	9,655,027	17,762,254	22	403,350	702,287	2,015	17,549,736	31,545,025
New York	664	44,182,190	52,665,720	1,190	10,690,697	19,669,608	62	8,139,188	12,588,516	1,916	63,012,075	84,923,844
New Jersey	96	1,645,763	2,488,888	222	1,802,952	2,250,980	4	30,791	43,937	322	3,479,506	4,783,805
Pennsylvania	437	38,084,236	51,203,712	952	3,959,348	6,881,331	9	147,100	168,926	1,398	42,190,684	58,253,969
TOTAL MIDD E STATES	1,197	83,912,189	106,358,320	2,364	16,452,997	28,801,919	75	8,317,079	12,801,379	3,636	108,682,265	147,961,618
Maryland	51	831,215	1,176,556	122	684,973	1,596,527	14	4,300	6,100	187	1,520,488	2,779,183
Delaware	5	646,000	425,500	28	128,300	212,937	2	4,000	7,000	35	778,900	645,437
District of Columbia	33	330,965	229,401	50	730,421	918,480	.....	.....	.....	84	1,136,386	1,179,881
Virginia	32	677,500	1,104,930	212	594,996	1,091,813	8	102,850	204,100	252	1,375,346	2,400,843
West Virginia	12	29,750	78,626	42	66,974	143,686	.....	.....	.....	54	96,724	222,312
North Carolina	24	951,100	868,800	176	724,418	1,547,751	.....	.....	.....	200	1,675,518	2,416,551
South Carolina	5	108,485	53,332	77	308,037	492,062	1	15,000	190,000	83	431,522	735,394
Florida	5	47,400	91,500	54	237,676	399,805	.....	.....	.....	59	285,076	491,305
Georgia	30	330,530	574,187	258	1,446,185	2,485,011	4	23,900	88,100	292	1,800,615	3,147,298
Alabama	15	1,218,300	1,433,500	159	444,638	934,100	4	54,485	71,600	178	1,717,423	2,439,200
Mississippi	14	382,725	618,618	156	1,199,608	1,778,703	.....	.....	.....	170	1,582,333	2,397,321
Louisiana	21	1,042,667	1,392,552	97	708,504	1,145,882	4	26,314	87,573	122	1,777,485	2,626,007
Tennessee	51	1,479,241	1,585,514	360	1,976,333	3,057,980	5	860,219	2,112,146	416	4,315,793	6,755,640
Kentucky	79	3,043,377	2,510,561	345	2,920,769	4,077,383	9	2,086,700	1,718,800	433	8,050,846	8,360,744
TOTAL SOUTHEASTERN STATES	377	11,119,255	12,141,577	2,136	12,172,432	19,882,120	52	3,252,768	4,517,419	2,565	26,544,455	36,971,116

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Arkansas	21	335,250	583,450	140	876,689	1,547,431	3	925,000	1,525,000	164	2,136,939	3,655,881
Texas	28	562,725	561,651	548	3,705,704	4,365,811	3	537,000	514,425	579	4,805,429	5,441,887
Missouri	43	440,511	610,355	417	3,991,961	4,935,050	4	128,300	208,500	464	4,560,772	5,753,905
TOTAL SOUTHWESTERN STATES	92	1,338,486	1,755,456	1,105	8,574,354	10,848,292	10	1,590,300	2,247,925	1,207	11,503,140	14.851,673
Ohio	289	14,655,149	12,009,883	553	5,187,617	6,021,543	13	2,906,420	3,093,217	855	22,749,186	21,124,643
Indiana	145	7,183,824	6,604,231	212	1,820,977	2,298,994	.....	.....	.....	357	9,004,801	8,903,225
Michigan	67	1,943,213	2,718,431	232	1,804,758	2,545,171	.....	.....	.....	299	3,747,971	5,263,602
Illinois	181	6,241,677	5,926,196	343	11,324,789	10,101,492	42	2,792,149	2,749,774	566	20,358,615	18,777,462
Wisconsin	54	5,917,086	3,807,387	187	2,663,417	2,375,910	1	600,000	600,000	242	9,180,503	6,783,397
TOTAL CENTRAL STATES	736	35,940,949	31,066,128	1,527	22,801,558	23,343,110	56	6,298,569	6,442,991	2,319	65,041,076	60,852,329
Minnesota	88	3,228,662	3,299,272	314	4,428,101	5,991,426	15	419,552	414,676	417	8,076,315	9,705,374
Iowa	16	3,122,640	1,764,930	154	1,345,170	1,293,002	14	6,805,069	8,395,000	184	11,272,879	11,452,932
Nebraska	26	164,415	238,575	316	1,444,080	1,969,538	1	1,500	2,500	343	1,609,995	2,210,613
Kansas	7	12,800	18,598	313	2,021,317	2,761,155	2	27,171	16,000	322	2,061,288	2,795,753
Indian Territory	.....	.....	.....	16	126,460	186,686	.....	.....	.....	16	126,460	186,686
Oklahoma	.....	.....	.....	45	196,700	463,600	.....	.....	.....	45	196,700	463,600
Montana	.....	.....	.....	128	3,020,547	1,712,702	2	210,000	190,000	130	3,230,547	1,902,702
North Dakota	.....	.....	.....	23	256,232	251,616	1	10,000	10,000	24	266,232	261,616
South Dakota	.....	.....	.....	61	319,227	359,662	.....	.....	.....	61	319,227	359,662
Colorado	82	2,194,501	1,817,397	328	4,671,290	4,972,468	16	1,642,230	2,566,988	426	8,508,021	9,356,853
Wyoming	1	500	1,500	9	16,450	27,900	.....	.....	.....	10	16,950	29,400
TOTAL WESTERN STATES	220	8,723,518	7,140,272	1,707	17,845,574	19,989,755	51	9,115,522	11,595,164	1,978	35,684,614	38,725,191
Utah	24	165,644	216,728	166	988,913	1,667,964	1	100	200	191	1,154,657	1,884,892
Idaho	8	120,700	118,957	67	497,740	714,370	1	800	1,000	76	619,240	834,327
Arizona	1	2,500	7,000	10	92,000	116,000	.....	.....	.....	11	94,500	123,000
Nevada	.....	.....	.....	4	16,000	79,000	.....	.....	.....	4	16,000	79,000
Washington	65	1,252,000	1,899,000	190	1,260,600	1,672,600	17	194,400	396,400	272	2,707,000	3,968,000
Oregon	41	299,000	358,600	171	560,000	950,800	9	433,400	647,700	221	1,292,400	1,957,100
California	131	1,599,650	1,839,569	602	2,183,750	4,234,144	14	97,000	383,000	747	3,880,400	7,456,718
TOTAL PACIFIC STATES	270	3,439,494	5,439,854	1,210	5,599,003	9,434,883	42	725,700	1,428,300	1,522	9,764,197	16,303,037
GRAND TOTAL	3,422	151,965,250	176,982,091	11,512	93,100,945	130,062,333	308	29,703,288	39,735,465	15,242	274,769,483	346,835,989

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 10.—Amount of, and expenses of collecting, INTERNAL and CUSTOMS REVENUE of the United States from 1858 to 1893, inclusive.

[Prepared in the office of the Register of the Treasury.]

Year ending June 30—	Internal revenue.			Customs revenue.		
	Revenue.	Expenses of collecting. *a*		Revenue.	Expenses of collecting. *b*	
	Dollars.	*Dollars.*	*Per cent.*	*Dollars.*	*Dollars.*	*Per cent.*
1858	(*c*)	(*c*)	(*c*)	41,789,620.96	2,905,336.89	6·94
1859	(*c*)	(*c*)	(*c*)	49,565,824.38	3,407,931.77	6·85
1860	(*c*)	(*c*)	(*c*)	53,187,511.87	3,337,188.15	6·27
1861	(*c*)	(*c*)	(*c*)	39,582,125.64	2,843,455.84	7·18
1862	(*c*)	(*c*)	(*c*)	49,056,397.62	3,276,560.39	6·67
1863	37,640,787.95	108,685.00	·29	69,059,642.40	3,181,026.17	4·60
1864	109,741,134.10	253,372.99	·23	102,316,152.99	4,192,582.43	4·09
1865	209,461,215.25	385,239.52	·18	84,928,260.00	5,415,449.32	6·39
1866	309,226,813.42	5,783,128.77	1·87	179,046,651.58	5,342,469.99	2·98
1867	266,027,537.43	7,335,029.81	2·77	176,417,810.88	5,763,979.01	3·26
1868	191,087,589.41	8,705,366.36	4·55	164,464,599.56	7,641,116.68	4·65
1869	158,356,460.86	7,257,176.11	4·59	180,048,426.63	5,388,082.31	2·99
1870	184,899,756.49	7,253,439.81	3·92	194,538,374.44	6,233,747.68	3·20
1871	143,098,153.63	7,593,714.17	5·30	206,270,408.05	6,568,350.61	3·18
1872	130,642,177.72	5,694,116.86	4·36	216,370,286.77	6,950,173.88	3·21
1873	113,729,314.14	5,340,230.00	4·69	188,089,522.70	7,077,864.70	3·76
1874	102,409,784.90	4,509,976.05	4·40	163,103,833.69	7,321,469.94	4·49
1875	110,007,493.58	4,289,442.71	3·89	157,167,722.35	7,028,521.80	4·47
1876	116,700,732.03	3,942,613.72	3·38	148,071,984.61	6,704,858.09	4·53
1877	118,630,407.83	3,556,943.85	2·99	130,956,493.07	6,501,037.57	4·96
1878	110,581,624.74	3,280,162.22	2·96	130,170,680.20	5,826,974.32	4·47
1879	113,561,610.38	3,527,956.56	3·10	137,250,047.70	5,477,421.52	3·96
1880	124,009,373.92	3,657,105.10	2·95	186,522,064.60	6,023,253.53	3·23
1881	135,264,385.51	4,327,793.24	3·20	198,159,676.02	6,383,288.10	3·22
1882	146,497,595.45	4,097,241.34	2·80	220,410,730.25	6,506,359.26	2·95
1883	144,720,368.98	4,424,707.39	3·06	214,706,496.93	6,593,509.43	3·07
1884	121,586,072.51	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	181,471,939.34	6,494,847.29	3·58
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	223,832,741.69	7,030,487.00	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	219,522,205.23	6,964,367.09	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

a The cost of collecting the internal revenue embraces the following items: Salaries and expenses of collectors, including pay of 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, and expenses of detecting and punishing violations of internal-revenue laws.

b 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 expenditures for revenue cutters, fuel, lights, water, furniture, janitors, etc., for buildings owned by the Government, nor expenditures 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 expenditures for salaries, etc., incident to auditing these accounts in the Departments at Washington.

c No data.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 11.—TOTAL VALUES OF IMPORTS ENTERED FOR CONSUMPTION AND DUTIES COLLECTED THEREON IN THE UNITED STATES FROM 1867 TO 1893, INCLUSIVE.

Year ending June 30—	Values.				Amounts of duty collected.	Average ad valorem rates of duty on—		Duty collected per capita.	Imports per capita.
	Free.	Dutiable.	Total.	Per cent of free.		Dutiable.	Free and dutiable.		
	Dollars.	*Dollars.*	*Dollars.*		*Dollars.*	*Per cent.*	*Per cent.*	*Dollars.*	*Dollars.*
1867	17,033,130	361,125,553	378,158,683	4.50	168,503,750	46.67	44.56	4.65	10.44
1868	15,147,618	329,661,302	344,808,920	4.40	160,532,779	48.63	46.49	4.34	9.33
1869	21,692,532	372,756,642	394,449,174	5.50	176,557,584	47.22	44.65	4.68	10.45
1870	20,214,105	406,131,905	426,346,010	4.74	191,513,974	47.08	42.23	4.96	11.05
1871	40,619,064	459,597,058	500,216,122	8.12	202,446,673	43.95	38.94	5.12	12.65
1872	47,683,747	512,735,287	560,419,034	8.51	212,619,105	41.35	37.90	5.23	13.80
1873	178,399,796	484,746,861	663,146,657	26.90	184,929,042	38.07	26.95	4.43	15.91
1874	151,694,834	415,748,693	567,443,527	26.73	160,522,285	38.53	26.88	3.74	13.26
1875	146,465,463	379,795,113	526,260,576	27.83	154,554,983	40.62	28.20	3.51	11.97
1876	140,561,381	324,024,926	464,586,307	30.26	145,178,603	44.74	30.19	3.22	10.29
1877	140,840,149	298,989,240	439,829,389	32.02	128,428,343	42.89	26.68	2.77	9.49
1878	141,339,059	297,083,409	438,422,468	32.24	127,195,159	42.75	27.13	2.67	9.24
1879	142,550,159	296,742,215	439,292,374	32.45	133,395,436	44.87	28.97	2.73	8.99
1880	208,049,180	419,506,091	627,555,271	33.15	182,747,654	43.48	29.07	3.64	12.51
1881	202,557,412	448,061,588	650,619,000	31.13	193,800,880	43.20	29.75	3.78	12.68
1882	210,721,981	505,491,967	716,213,948	29.42	216,138,916	42.66	30.11	4.12	13.46
1883	206,913,289	493,916,384	700,829,673	29.52	210,637,293	42.45	29.92	3.92	13.05
1884	211,280,265	456,295,124	667,575,389	31.15	190,282,836	41.61	28.44	3.47	12.16
1885	192,912,234	386,667,820	579,580,054	33.28	178,151,601	45.86	30.59	3.17	10.32
1886	211,530,759	413,778,055	625,308,814	33.83	189,410,448	45.55	30.13	3.30	10.89
1887	233,093,659	450,325,322	683,418,981	34.11	214,222,310	47.10	31.02	3.67	11.65
1888	244,104,852	468,143,774	712,248,626	34.27	216,042,256	45.63	29.99	3.60	11.88
1889	256,574,630	484,856,768	741,431,398	34.61	220,576,989	45.13	29.50	3.62	12.10
1890	266,103,048	507,571,764	773,674,812	34.39	226,540,037	44.41	29.12	3.62	12.35
1891	388,064,404	466,455,173	854,519,577	45.41	216,885,701	46.28	25.25	3.39	13.36
1892	458,074,604	355,526,741	813,601,345	56.30	174,124,270	48.71	21.26	2.66	12.44
1893	444,172,064	400,282,519	844,454,583	52.60	199,143,678	49.58	23.49	2.97	12.64

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 12.—VALUES OF, AND AMOUNTS OF DUTY COLLECTED ON, THE PRINCIPAL AND OTHER DUTIABLE IMPORTED COMMODITIES AND CLASSES OF COMMODITIES ENTERED FOR CONSUMPTION IN THE UNITED STATES FROM 1875 TO 1893, INCLUSIVE.

Year ending June 30—	Breadstuffs.		Chemicals, drugs, dyes, and medicines.		Cotton, manufactures of.	
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	7,531,230	1,189,655	12,795,437	3,289,200	24,190,793	9,043,654
1876	8,097,100	1,600,187	10,658,525	2,901,879	19,850,107	7,984,686
1877	5,769,845	1,131,096	11,500,576	3,082,557	16,456,296	6,554,826
1878	4,323,228	1,029,314	9,815,386	2,811,061	16,464,305	6,496,961
1879	6,059,528	1,007,896	11,178,307	3,433,701	16,933,768	6,576,253
1880	5,944,684	1,356,541	13,499,085	4,079,818	25,723,252	9,976,418
1881	7,857,623	1,663,527	14,888,493	4,635,261	28,084,117	10,825,115
1882	13,457,049	2,369,032	14,161,116	4,981,453	31,285,306	12,227,103
1883	9,617,434	1,905,675	16,134,204	6,053,574	32,359,344	12,234,371
1884	6,229,665	907,125	13,089,656	3,716,490	28,638,479	11,479,942
1885	6,584,752	1,030,556	11,699,594	3,795,525	27,242,512	10,932,256
1886	7,164,362	1,042,404	12,796,388	4,347,626	29,236,071	11,752,207
1887	6,386,561	1,075,811	13,285,226	4,654,165	29,150,059	11,710,720
1888	8,215,337	1,115,811	12,814,526	4,622,442	28,706,703	11,491,897
1889	7,858,962	1,161,027	13,186,290	5,017,033	27,105,510	10,841,970
1890	5,729,000	1,148,611	14,616,050	5,021,980	29,312,029	11,691,611
1891	3,838,040	894,648	15,265,462	4,669,038	29,142,330	14,852,697
1892	2,077,112	989,855	14,316,126	4,501,678	28,667,500	16,436,734
1893	1,736,433	842,231	15,769,436	4,799,214	33,343,554	19,031,639

Year ending June 30—	Earthen, stone, and china ware.		Fruits, including nuts.	
	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*
1875	4,555,579	1,878,735	12,104,760	2,944,200
1876	4,230,335	1,757,729	11,915,267	3,115,230
1877	3,875,498	1,610,668	9,524,247	2,578,979
1878	4,087,727	1,696,256	10,084,839	2,691,104
1879	4,142,623	1,733,339	10,295,775	3,004,780
1880	5,614,204	2,356,330	12,695,779	3,401,414
1881	6,534,125	2,761,292	12,511,806	3,341,849
1882	7,026,109	3,000,745	18,047,937	4,427,135
1883	8,926,415	3,795,586	18,157,687	4,603,455
1884	4,613,607	2,570,507	16,500,859	4,420,556
1885	4,843,106	2,731,655	13,005,595	3,672,293
1886	4,992,215	2,829,540	12,973,308	3,498,569
1887	5,708,093	3,251,881	15,088,074	4,210,099
1888	6,262,338	3,568,277	15,106,551	4,477,535
1889	6,473,358	3,694,402	12,902,825	4,007,097
1890	7,010,987	4,005,745	13,013,823	3,915,470
1891	8,141,821	4,660,477	15,594,082	4,343,622
1892	8,727,120	5,028,314	11,129,410	3,083,422
1893	9,377,284	5,404,985	13,398,411	3,818,801

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 12.—DUTIABLE IMPORTS ENTERED FOR CONSUMPTION, AND DUTIES COLLECTED, ETC., 1875 to 1893—Continued.

Year ending June 30—	Flax, hemp, jute, etc., and manufactures of.				Glass, and manufactures of.	
	Unmanufactured. a		Manufactures of.			
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	5,307,495	825,721	19,190,664	6,834,889	5,756,706	2,398,787
1876	6,050,832	1,056,445	16,607,799	5,909,607	4,804,544	2,166,355
1877	5,649,347	959,060	16,460,147	5,843,262	3,952,751	1,931,408
1878	5,254,773	832,229	16,203,558	5,724,848	3,331,980	1,700,877
1879	6,797,954	1,146,246	16,842,860	6,004,842	3,281,453	1,891,023
1880	8,871,485	1,415,540	23,276,964	8,245,270	5,133,285	2,811,368
1881	9,659,780	1,524,446	21,928,917	7,721,927	5,862,270	3,296,541
1882	11,342,807	1,664,502	23,222,506	8,138.234	6,753,537	3,845,710
1883	11,245,584	1,650,094	24,458,700	8,499,809	7,597,897	4,182,617
1884	11,251,618	1,672,079	22,562,653	7,746,405	7,553,185	4,205,638
1885	11,980,115	1,947,459	20,706,298	7,122,297	6,340,721	3,714,068
1886	10,242,118	1,841,726	21,370,523	7,406,090	6,341,058	3,694,924
1887	11,889,121	1,930,340	21,927,162	7,567,642	7,301,340	4,510,312
1888	16,597,150	2,388,002	23,015,588	7,914,093	7,721,453	4,799,252
1889	18,467,822	2,482,746	25,955,223	8,926,802	7,750,577	4,526,582
1890	19,713,463	2,419,798	27,648,782	9,462,760	7,351,571	4,215,839
1891	5,086,497	697,224	24,752,559	9,377,238	8,156,936	4,532,220
1892	2,681,849	328,606	25,738,308	10,066,634	8,881,902	5,331,089
1893	2,562,671	299,947	28,116,570	11,000,713	7,944,102	5,067,306

Year ending June 30—	Iron and steel, and manufactures of.		Jewelry and precious stones.		Leather, and manufactures of.	
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	33,037,958	8,830,874	3,805,500	466,311	9,840,483	3,249,140
1876	23,099,869	6,836,190	2,904,818	365,007	8,787,930	3,051,572
1877	20,040,290	6,211,234	2,616,354	337,799	8,088,351	2,668,084
1878	18,422,882	5,949,988	3,141,877	340,154	7,338,127	2,529,211
1879	19,943,299	6,745,153	4,011,777	429,524	7,532,194	2,620,471
1880	61,994,614	23,244,800	6,841,928	707,736	11,769,482	3,411,437
1881	66,096,303	25,610,391	8,493,513	875,913	10,522,601	3,337,034
1882	70,551,497	29,012,931	8,792,453	942,339	12,215,203	3,785,327
1883	57,529,466	21,582,554	8,196,731	909,678	12,653,722	3,770,547
1884	42,917,747	14,799,117	9,377,546	1,024,246	11,362,891	3,158,854
1885	33,903,258	11,973,908	6,114,361	682,232	10,262,615	2,869,224
1886	38,631,777	14,631,876	8,367,838	900,474	11,466,414	3,262,233
1887	50,618,986	20,713,234	10,981,192	1,162,300	10,933,570	3,286,862
1888	51,079,970	21,283,832	11,032,311	1,182,334	11,671,497	3,479,249
1889	43,510,134	16,909,340	11,389,180	1,232,351	11,202,907	3,417,683
1890	43,498,075	15,384,176	12,952,423	1,466,131	11,974,454	3,796,203
1891	55,895,391	18,260,171	13,174,373	1,505,803	12,474,516	4,145,013
1892	29,827,922	16,519,326	12,561,871	1,336,226	13,368,166	4,500,359
1893	34,866,834	21,916,447	15,203,563	1,646,479	15,503,244	5,228,265

a After October 5, 1890, flax and hemp only.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 12.—DUTIABLE IMPORTS ENTERED FOR CONSUMPTION, AND DUTIES COLLECTED, ETC., 1875 to 1893—Continued.

Year ending June 30—	Liquors.					
	Malt liquors.		Distilled spirits.		Wines.	
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	1,589,189	577,499	2,161,206	3,391,415	5,506,664	3,393,264
1876	1,131,951	425,318	1,861,315	2,947,644	4,697,986	2,981.352
1877	859,706	317,709	1,751,483	2,762,055	4,205,930	2,755,005
1878	640,546	240,292	1,538,193	2,459,490	4,069,014	2,468,444
1879	668,688	254,099	1,569,471	2,511,136	4,349,645	2,597,494
1880	678,507	283,296	1,751,134	2,788,531	5,649,033	3,091,926
1881	748,270	321,048	2,034,223	2,965,707	6,519,994	3,376,901
1882	937,806	417,202	2,215,064	3,161,522	7,238,530	3,604,929
1883	1,146,797	511,383	2,303,176	3,374,507	10,283,693	5,367,451
1884	1,119,200	533,241	1,987,069	3,141,391	4,805,040	2,589,255
1885	1,111,407	546,999	1,873,926	2,943,773	6,340,415	3,665,792
1886	1,206,257	585,102	1,826,059	2,834,696	6,753,472	3,774,349
1887	1,267,309	614,187	1,909,900	2,939,923	7,013,737	3,848,133
1888	1,353,890	666,666	1,972,287	2,981,772	7,310,190	4,014,806
1889	1,322,258	663,337	1,902,880	2,943,248	7,713,652	4,179,815
1890	1,456,883	726,653	2,171,935	3,129,424	8,786,623	4,662,004
1891	1,738,607	835,922	2,221,149	3,437,571	a 9,592,660	a 5,229,834
1892	1,753,423	833,124	1,721,608	2,948,715	9,246,276	5,058,662
1893	1,924,170	928,944	1,912,721	3,183,634	9,687,949	5,144,039

Year ending June 30—	Liquors.		Silk, manufactures of.		Sugar, confectionery, and molasses b	
	Total liquors.					
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	9,257,059	7,362,178	24,516,416	14,037,998	82,209,853	37,157,246
1876	7,691,252	6,354,314	23,709,220	13,872,984	75,742,467	41,898,576
1877	6,817,119	5,834,829	21,749,828	12,800,603	81,116,024	37,086,992
1878	6,247,753	5,168,226	20,548,583	12,151,042	87,237,898	38,759,288
1879	6,587,804	5,362,729	23,630,411	14,016,209	74,077,046	40,280,957
1880	8,078,674	6,163,753	31,460,947	18,556,398	77,039,788	42,210,410
1881	9,302,487	6,663,656	32,377,226	19,038,666	89,811,785	47,984,033
1882	10,391,400	7,183,653	38,328,251	22,633,137	94,523,797	49,207,279
1883	13,733,666	9,253,341	33,307,112	19,654,946	91,406,718	46,172,379
1884	7,911,309	6,263,887	38,030,574	18,962,210	94,392,570	48,923,465
1885	9,325,748	7,156,564	28,106,798	14,000,210	73,517,063	52,184,744
1886	9,785,788	7,194,147	28,055,855	13,938,097	76,746,461	51,778,948
1887	10,190,946	7,402,243	31,264,277	15,540,301	74,242,279	58,016,686
1888	10,636,367	7,663,244	32,942,629	16,351,685	68,973,214	52,007,880
1889	10,938,790	7,786,400	34,956,729	17,342,572	83,419,277	55,995,137
1890	12,415,441	8,518,081	38,246,787	18,945,959	87,602,908	56,166,703
1891	13,552,416	9,503,327	37,300,387	19,368,764	43,031,580	32,505,338
1892	12,721,307	8,840,501	31,442,180	16,965,637	647,225	126,704
1893	13,524,840	9,256,617	37,919,949	20,310,259	1,322,825	191,831

a Includes "other beverages."

b From April 1, 1891, only sugar above No. 16, Dutch standard, and confectionery.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 12.—DUTIABLE IMPORTS ENTERED FOR CONSUMPTION, AND DUTIES COLLECTED, ETC., 1875 TO 1892—Continued.

Year ending June 30—	Tobacco, and manufactures of.		Wood, and manufactures of.		Wool, and manufactures of.	
					Unmanufactured.	
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	7,142,890	5,269,042	5,757,995	1,114,840	10,228,622	3,631,859
1876	6,187,481	4,701,516	4,725,592	985,173	7,887,616	2,787,208
1877	5,734,370	4,364,143	3,908,186	865,535	7,012,972	2,657,997
1878	6,073,322	4,604,606	3,782,710	849,951	6,995,367	2,714,396
1879	5,675,407	4,254,947	3,978,982	933,449	5,516,813	1,966,276
1880	6,179,239	4,681,400	6,159,086	1,336,952	17,913,666	7,374,217
1881	6,474,939	4,655,592	7,496,816	1,536,025	12,060,827	4,860,815
1882	8,216,132	6,000,961	8,967,291	1,696,867	10,333,359	3,854,653
1883	10,516,806	7,661,638	9,530,364	1,703,096	8,491,988	3,174,628
1884	8,697,751	6,945,652	9,387,833	1,609,810	13,593,299	4,522,826
1885	9,121,869	7,356,369	8,250,809	1,469,849	9,474,264	3,164,296
1886	10,315,311	8,311,114	7,772,442	1,423,301	13,794,213	5,126,108
1887	10,955,125	9,127,758	8,223,504	1,503,184	16,351,370	5,899,816
1888	12,314,429	9,734,987	9,381,281	1,685,060	14,062,100	4,729,487
1889	13,733,913	11,194,487	9,768,644	1,776,611	17,432,759	5,982,212
1890	16,626,045	13,317,368	11,647,076	2,033,916	16,165,043	5,460,886
1891	21,065,863	16,172,277	13,956,687	2,265,218	17,070,183	6,552,268
1892	10,150,634	10,265,068	13,572,398	2,130,942	17,697,068	7,799,086
1893	12,589,004	14,831,990	16,072,960	2,437,656	18,403,689	8,147,220

Year ending June 30—	Wool, and manufactures of.		All other dutiable articles.		Total dutiable merchandise.	
	Manufactures of.					
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	45,627,923	27,282,178	56,928,750	17,465,298	379,795,113	154,271,805
1876	34,372,726	22,519,106	46,701,396	15,118,678	324,024,926	144,983,442
1877	26,452,207	17,660,041	42,264,832	14,104,094	298,989,240	128,223,207
1878	25,703,392	17,176,549	42,025,702	13,789,124	297,083,409	127,015,185
1879	25,037,110	16,839,064	45,219,104	14,912,166	296,742,215	133,159,025
1880	31,834,547	21,864,153	59,475,382	19,221,207	419,506,091	182,415,162
1881	33,103,322	22,424,810	64,994,638	20,804,118	448,061,588	193,561,011
1882	37,284,823	25,398,363	80,591,394	25,248,245	505,491,967	215,617,669
1883	42,552,456	29,146,265	77,500,090	23,705,446	493,916,384	209,659,699
1884	41,484,872	27,478,400	68,699,010	19,437,786	456,295,124	189,844,995
1885	36,176,705	24,294,939	60,011,637	17,221,106	386,667,820	177,319,550
1886	40,536,509	27,278,528	63,189,404	18,121,485	413,778,055	188,379,397
1887	44,235,244	29,729,718	71,602,193	20,739,352	450,325,322	212,032,424
1888	47,158,048	32,213,121	80,452,282	22,801,614	468,143,774	213,509,802
1889	52,681,483	35,373,627	76,122,385	21,033,665	484,856,768	218,701,774
1890	54,165,423	37,440,051	77,882,384	21,905,788	507,571,764	225,317,076
1891	43,235,409	34,857,453	85,720,641	26,627,890	466,455,173	215,790,686
1892	35,792,906	34,293,606	75,525,738	24,553,884	355,526,742	173,097,671
1893	36,987,904	36,451,552	85,639,246	27,690,301	400,282,519	198,373,453

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 13.—AMOUNT OF INTERNAL REVENUE COLLECTIONS OF THE UNITED STATES FROM VARIOUS SOURCES, FROM 1868 TO 1893, INCLUSIVE.

[Prepared by the Commissioner of Internal Revenue.]

Year ending June 30—	Spirits.	Tobacco.	Fermented liquors.	Oleomargarine.	Bank circulation. *a*	Penalties, etc.	Articles and occupations formerly taxed, but now exempt.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1868	18,655,631	18,730,095	5,955,869	.....	28,670	1,256,882	146,553,417	191,180,564
1869	45,071,231	23,430,708	6,099,879	.....	16,565	877,089	84,543,872	160,039,344
1870	55,606,094	31,350,708	6,319,127	.....	15,420	827,905	91,116,614	185,235,868
1871	46,281,848	33,578,907	7,389,502	.....	22,782	636,980	56,101,157	144,011,176
1872	49,475,516	33,736,171	8,258,498	.....	8,865	442,205	39,849,692	131,770,947
1873	52,099,372	34,386,303	9,324,988	.....	24,779	461,653	17,778,411	114,075,456
1874	49,444,090	33,242,876	9,304,680	.....	16,738	364,216	10,272,147	102,644,747
1875	52,081,991	37,303,462	9,144,004	.....	22,746	281,108	11,711,843	110,545,154
1876	56,426,365	39,795,340	9,571,281	.....	17,948	409,284	11,016,869	117,237,087
1877	57,469,430	41,106,547	9,480,789	.....	5,430	419,999	10,512,989	118,995,184
1878	50,420,815	40,091,755	9,937,052	.....	1,118	346,008	10,300,977	111,097,725
1879	52,570,285	40,135,003	10,729,320	.....	13,903	279,498	10,190,458	113,918,467
1880	61,185,509	38,870,140	12,829,803	.....	28,773	383,755	11,218,634	124,516,614
1881	67,153,975	42,854,992	13,700,241	.....	4,295	231,078	11,834,784	135,779,365
1882	69,873,408	47,391,989	16,153,920	.....	4,286	199,830	13,469,950	147,093,383
1883	74,368,775	42,104,250	16,900,616	.....	782	305,804	11,478,695	145,158,922
1884	76,905,385	26,062,400	18,084,954	.....	442	289,144	265,068	121,607,393
1885	67,511,209	26,407,088	18,230,782	.....	25,000	222,681	24,361	112,421,121
1886	69,092,266	27,907,363	19,676,731	.....	.....	194,422	32,087	116,902,869
1887	65,829,322	30,108,067	21,922,188	723,948	4,288	220,205	29,283	118,837,301
1888	69,306,166	30,662,432	23,324,218	864,140	4,203	155,548	9,768	124,326,475
1889	74,312,206	31,866,861	23,723,835	894,248	6,214	84,992	6,078	130,894,434
1890	81,687,375	33,958,991	26,008,535	786,292	70	136,721	16,713	142,594,697
1891	83,335,964	32,796,271	28,565,130	1,077,924	.....	256,214	3,913	146,035,416
1892	91,309,984	31,000,493	30,037,453	1,266,326	.....	240,432	2,856	153,857,544
1893	94,720,261	31,889,712	32,548,983	1,670,643	.....	168,483	6,908	161,004,990

a The tax on the capital and deposits of banks and bankers was repealed by act of March 3, 1883.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 14.—Amount of COLLECTIONS of INTERNAL REVENUE returned from each State and Territory of the United States from 1883 to 1893, inclusive.

[Prepared by the Commissioner of Internal Revenue.]

	States and Territories.	Year ending June 30—											
		1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	
1	Alabama	108,673.85	85,398.33	73,315.34	81,038.08	78,542.76	79,617.65	92,762.36	118,800.50	93,835.50	106,771.14	107,147.14	1
2	Arizona	40,007.72	2,714.91										2
3	Arkansas	97,715.53	91,009.87	87,292.48	94,893.08	97,630.38	106,541.78	120,719.22	119,015.70	97,639.79	95,718.86	102,503.30	3
4	California *a*	4,002,373.14	799,751.22	2,379,770.63	2,090,784.84	2,081,221.57							4
	California *b*		2,585,014.73	233,389.50			2,199,415.11	2,097,013.18	2,014,624.90	2,080,628.00	2,280,933.30	2,194,048.21	
5	Colorado *c*	216,100.47	26,918.02										5
	Colorado *d*		175,081.48	195,194.89	201,482.46	260,154.86	280,053.19	294,116.03	319,224.65	295,622.23	323,884.20	370,138.94	
6	Connecticut *e*	506,990.84	428,370.93	412,626.19	461,971.84	481,405.47							6
	Connecticut *f*						804,708.30	785,714.88	813,263.98	968,936.38	930,783.02	1,025,458.19	
7	Dakota	86,874.58	9,664.22										7
8	Delaware *g*												8
	Delaware *h*												
	Delaware *i*	293,636.48	210,327.24	244,184.44	244,476.25	263,297.80							
9	District of Columbia *j*												9
10	Florida	243,545.33	178,562.09	218,837.09	237,271.82	322,903.20	349,335.86	424,082.75	475,382.75	495,881.64	465,629.67	481,618.53	10
11	Georgia	395,661.03	379,741.84	316,441.40	304,384.29	336,705.86	380,673.22	436,119.14	555,085.14	569,950.91	482,811.52	449,677.39	11
12	Idaho	35,079.88	2,634.11										12
13	Illinois	25,977,525.39	23,520,484.80	23,075,864.61	23,852,252.60	24,825,704.34	30,130,995.31	31,007,419.79	34,878,691.13	38,364,312.88	36,795,338.24	34,317,541.64	13
14	Indiana	5,592,719.85	5,618,512.22	4,031,866.00	4,873,230.48	4,259,038.68	4,139,159.32	5,788,236.34	6,250,981.00	6,524,722.38	6,473,438.89	6,459,722.23	14
15	Iowa	4,062,720.07	2,757,416.53	2,222,059.15	2,547,340.94	1,951,124.89	518,911.17	392,576.90	432,014.87	434,242.51	478,008.40	551,361.05	15
16	Kansas	239,762.97	167,351.37	170,202.02	204,145.48	211,120.11	193,849.15	183,432.22	196,593.29	196,829.39	290,501.40	361,761.12	16
17	Kentucky	15,387,077.63	18,583,172.16	14,842,475.44	15,746,940.59	12,417,529.63	14,182,687.12	16,910,814.76	17,059,042.10	15,858,707.54	21,813,851.61	26,618,820.36	17

a State of California.
b California and Nevada.
c State of Colorado.
d Colorado and Wyoming.
e State of Connecticut.
f Connecticut and Rhode Island.
g State of Delaware.
h State of Delaware and nine counties of Maryland.
i State of Delaware, nine counties of Maryland, and two counties of Virginia.
j Part of the district of Maryland.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 14.—Amount of collections of internal revenue, etc., from 1883 to 1893, inclusive—Continued.

	States and Territories.	Year ending June 30—											
		1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	
18	Louisiana *a*	738,666.46	560,184.89	538,814.89	552,115.30	543,748.98	.....	.....	.....	.....	.....	.....	18
	Louisiana *b*	.....	.....	.....	.....	.....	603,915.11	632,009.26	699,345.86	644,809.35	734,832.29	758,158.78	
19	Maine	72,893.32	56,599.19	53,950.16	57,800.79	50,286.45	.....	.....	.....	.....	.....	.....	19
20	Maryland *c*	3,429,152.74	3,146,491.15	2,774,384.20	2,462,092.46	2,875,597.06	.....	.....	.....	.....	.....	.....	20
	Maryland *d*	.....	.....	.....	.....	.....	3,389,377.19	3,986,928.18	3,312,718.73	3,056,528.82	3,288,873.77	3,627,345.56	
21	Massachusetts	2,753,661.97	2,396,590.05	2,287,453.96	2,202,678.83	2,471,131.00	2,580,071.78	2,424,536.26	2,307,125.97	2,314,575.93	2,462,209.61	2,563,928.48	21
22	Michigan	1,882,451.69	1,419,380.97	1,528,155.16	1,671,994.45	1,801,907.37	1,774,319.01	1,962,397.59	2,192,290.51	2,218,291.60	2,283,909.44	2,346,427.77	22
23	Minnesota	535,461.90	493,982.05	492,704.97	534,532.31	554,088.98	510,492.15	1,377,796.84	3,096,097.15	2,748,260.21	2,272,427.38	2,610,225.83	23
24	Mississippi	60,479.64	50,449.53	47,951.13	47,062.35	42,608.16	.....	.....	.....	.....	.....	.....	24
25	Missouri	7,680,411.40	6,473,806.51	6,276,165.85	7,060,651.99	7,858,789.27	7,910,083.57	7,730,608.20	8,062,294.29	7,694,102.87	8,521,216.60	8,975,110.66	25
26	Montana *e*	75,542.81	6,986.55	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
	Montana *f*	.....	118,383.13	8,272.09	.....	.....	145,835.38	162,642.81	179,464.22	152,605.48	195,751.86	196,249.86	
	Montana *g*	.....	.....	82,293.11	90,840.37	101,158.38	.....	.....	.....	.....	.....	.....	
27	Nebraska *h*	1,320,517.24	153,668.18	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
	Nebraska *i*	.....	1,362,148.25	1,971,296.12	1,674,013.12	2,393,404.70	2,778,269.38	2,248,624.19	2,969,745.17	3,255,331.93	4,898,588.64	3,817,479.94	
28	Nevada *j*	40,870.72	3,827.20	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
	Nevada *k*	.....	.....	55,938.66	62,148.42	70,419.50	.....	.....	.....	.....	.....	.....	
29	New Hampshire *l*	352,998.08	390,136.72	383,478.83	378,787.72	377,562.37	.....	.....	.....	.....	.....	.....	29
	New Hampshire *m*	.....	.....	.....	.....	.....	466,994.36	469,351.54	517,992.05	463,509.99	546,770.58	532,912.58	
30	New Jersey	5,424,457.78	3,477,222.72	3,661,358.75	3,951,675.75	4,596,161.56	4,072,246.48	4,319,618.58	4,206,722.98	4,104,879.32	4,385,011.87	4,457,608.90	30
31	New Mexico *n*	54,037.46	3,874.89	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
	New Mexico *o*	.....	65,264.68	66,969.85	65,123.81	63,565.42	59,055.19	59,062.67	59,410.68	35,689.97	39,778.14	48,886.68	
32	New York	17,967,187.00	13,760,384.10	13,823,644.60	14,365,208.96	15,101,203.03	15,417,202.95	15,648,675.01	16,224,321.98	16,565,328.45	17,670,978.82	19,696,554.78	32
33	North Carolina	2,377,126.97	1,700,966.74	1,686,828.95	1,744,959.29	1,950,701.71	2,185,168.75	2,467,150.27	2,759,504.01	2,487,996.79	2,383,656.85	2,425,783.28	33
34	Ohio	15,704,047.82	13,520,264.56	12,565,516.62	12,921,349.10	13,898,226.86	12,446,312.98	11,566,727.51	13,430,972.74	14,355,266.61	12,921,175.43	13,415,456.55	34
35	Oregon *p*	101,450.73	10,890.36	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
	Oregon *q*	.....	117,384.72	119,723.07	124,034.27	152,318.15	176,235.93	226,524.99	322,356.99	363,882.76	379,876.04	362,892.43	
36	Pennsylvania	8,703,679.23	7,888,700.02	7,371,209.62	7,347,230.56	8,120,282.73	8,317,359.74	8,520,796.56	9,732,217.25	10,334,524.10	11,159,407.21	12,470,224.11	36

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

37	Rhode Island	395,319.43	130,468.11	127,587.62	132,081.72	226,231.11							37
38	South Carolina	117,092.80	93,896.95	94,518.23	100,014.30	100,146.85	102,456.19	81,722.51	94,597.03	72,599.75	71,812.85	56,821.49	38
39	Tennessee	1,173,890.29	1,249,975.96	1,057,189.43	1,024,912.62	1,012,516.05	1,009,290.34	1,066,335.77	1,160,387.52	1,276,123.09	1,278,862.03	1,311,893.94	39
40	Texas	263,650.61	210,149.02	181,829.61	196,850.59	209,343.92	211,927.37	228,117.52	263,384.10	239,147.41	306,375.93	295,396.66	40
41	Utah	53,895.18	4,560.49										41
42	Vermont	46,062.27	30,904.88	29,889.83	32,503.17	30,119.75							42
43	Virginia	5,078,196.35	3,232,726.10	3,052,639.72	2,982,727.70	2,923,394.64	3,253,165.72	3,303,626.48	3,516,195.49	3,208,066.34	2,915,412.52	2,912,548.28	43
44	Washington	49,207.54	6,938.73										44
45	West Virginia	546,483.49	560,328.28	543,188.59	486,062.88	538,266.42	565,278.66	781,663.47	904,669.97	842,676.87	807,588.36	854,634.66	45
46	Wisconsin	3,197,499.12	2,993,755.62	3,033,017.78	3,095,316.63	3,179,964.01	2,985,446.09	3,096,495.92	3,342,653.37	3,619,677.22	3,794,699.38	4,228,740.35	46
47	Wyoming	17,434.54	1,202.68										47
	Aggregate receipts by States and Territories	137,500,291.40	121,368,620.05	112,419,490.58	116,894,982.21	118,829,523.98	124,326,451.50	130,894,419.70	142,587,188.07	146,035,184.01	153,856,885.85	161,004,989.67	
1	Adhesive stamps	7,658,630.75	183,145.69	1,630.49	7,887.23	7,777.08	23.82	14.50	7,508.50	231.96	658.50		1
2	Salaries		55,627.64										2
	Aggregate receipts from all sources	145,158,922.15	121,607,393.38	112,421,121.07	116,902,869.44	118,837,301.06	124,326,475.32	130,894,434.20	142,594,696.57	146,035,415.97	153,857,544.35	161,004,989.67	

a State of Louisiana.
b Louisiana and Mississippi.
c State of Maryland, except nine counties, which are included in the district of Delaware.
d States of Maryland, Delaware, District of Columbia, and two counties of Virginia.
e State of Montana.
f States of Montana and Idaho, and Territory of Utah.
g States of Montana and Idaho.
h State of Nebraska.
i States of Nebraska, North Dakota, and South Dakota.
j State of Nevada. Part of the fourth district of California from October 1, 1883, to July 31, 1884, and since July 1, 1887.
k State of Nevada and Territory of Utah.
l State of New Hampshire.
m New Hampshire, Maine, and Vermont.
n Territory of New Mexico.
o Territories of New Mexico and Arizona.
p State of Oregon and Territory of Alaska.
q States of Oregon and Washington, and Territory of Alaska.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 15.—AMOUNT OF GOLD AND SILVER COIN AND BULLION; GOLD, SILVER, AND CURRENCY CERTIFICATES; UNITED STATES NOTES AND NATIONAL AND STATE BANK NOTES IN THE UNITED STATES, AND DISTRIBUTION THEREOF ON JULY 1, OF EACH YEAR FROM 1872 TO 1893, INCLUSIVE.

[From the Report of the Secretary of the Treasury.]

July 1—	Gold.			Silver dollars.			Subsidiary silver.		
	In Treasury, including bullion.	Coin in circulation.	Total.	In Treasury, including bullion.	Standard dollars in circulation.	Total.	In Treasury.	In circulation.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1872	.....	*a* 25,000,000	.....	.....	.....	.....	.....	.....	.....
1873	.....	*a* 25,000,000	.....	.....	.....	.....	.....	.....	.....
1874	.....	*a* 25,000,000	.....	.....	.....	.....	.....	.....	.....
1875	.....	*a* 25,000,000	.....	.....	.....	.....	.....	.....	.....
1876	.....	*a* 25,000,000	.....	.....	.....	.....	6,363,606	*b* 21,055,128	27,418,734
1877	.....	*a* 25,000,000	.....	.....	.....	.....	2,952,653	37,884,853	40,837,506
1878	.....	*a* 25,000,000	.....	15,059,828	1,209,251	16,269,079	6,860,506	53,918,322	60,778,828
1879	135,236,475	*c* 110,505,362	245,741,837	33,239,917	8,036,439	41,276,356	8,903,401	61,346,584	70,249,985
1880	126,145,427	225,695,779	351,841,206	49,549,851	20,110,557	69,660,408	24,350,482	48,511,788	72,862,270
1881	163,171,661	315,312,877	478,484,538	65,954,671	29,342,412	95,297,083	27,247,697	46,839,364	74,087,061
1882	148,506,390	358,251,325	506,757,715	90,384,724	32,403,820	122,788,544	28,048,631	46,379,949	74,428,580
1883	198,078,568	344,653,495	542,732,063	116,396,235	35,651,450	152,047,685	28,486,001	46,474,299	74,960,300
1884	204,876,594	340,624,203	545,500,797	139,616,414	40,690,200	180,306,614	29,600,720	45,660,808	75,261,528
1885	247,028,625	341,668,411	588,697,036	169,451,998	39,086,969	208,538,967	31,236,899	43,702,921	74,939,820
1886	232,554,886	358,219,575	590,774,461	184,523,283	52,668,623	237,191,906	28,886,947	46,173,990	75,060,937
1887	277,979,654	376,540,681	654,520,335	221,897,046	55,548,721	277,445,767	26,963,934	48,583,865	75,547,799
1888	314,704,822	391,114,033	705,818,855	254,639,063	55,527,396	310,166,459	26,044,062	50,362,314	76,406,376
1889	303,581,937	376,481,568	680,063,505	289,489,794	54,457,299	343,947,093	25,124,672	51,477,164	76,601,836
1890	321,304,106	374,258,923	695,563,029	323,804,555	56,278,749	380,083,304	22,792,718	54,032,587	76,825,305
1891	239,263,689	407,319,163	646,582,852	379,927,323	58,826,179	438,753,502	19,629,480	58,219,220	77,848,700
1892	255,706,511	408,568,824	664,275,335	434,240,056	56,817,462	491,057,518	14,227,774	63,293,704	77,521,478
1893	189,162,022	408,535,663	597,697,685	481,371,103	56,929,673	538,300,776	11,945,257	65,469,866	77,415,123

a The coin in circulation, stated in the gold column, includes the subsidiary silver in circulation on the Pacific coast from 1872 to 1878.
b Subsidiary silver, which disappeared from circulation in 1862, was reintroduced under operation of the act of January 14, 1875.
c Gold coin became available for circulation January 1, 1879, as a result of the resumption act of January 14, 1875.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 15.—Amount of Gold and Silver COIN and BULLION, etc., on July 1 of Each Year from 1872 to 1893, etc.—Continued.

July 1—	Gold certificates. *a*			Silver certificates. *b*			Currency certificates, act of June 8, 1872.		
	In Treasury.	In circulation.	Total.	In Treasury.	In circulation.	Total.	In Treasury.	In circulation.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1872									
1873							215,000	31,515,000	31,730,000
1874							755,000	58,000,000	58,755,000
1875							445,000	57,970,000	58,415,000
1876							275,000	32,565,000	32,840,000
1877							1,135,000	53,825,000	54,960,000
1878				1,455,520	7,080	1,462,600	570,000	46,245,000	46,815,000
1879	133,880	15,279,820	15,413,700	2,052,470	414,480	2,466,950	1,450,000	29,355,000	30,805,000
1880	40,700	7,963,900	8,004,600	6,584,701	5,789,569	12,374,270	360,000	14,235,000	14,595,000
1881	23,400	5,759,520	5,782,920	12,055,801	39,110,729	51,166,530	275,000	11,650,000	11,925,000
1882	8,100	5,029,020	5,037,120	11,590,620	54,506,090	66,096,710	75,000	13,245,000	13,320,000
1883	22,571,270	59,807,370	82,378,640	15,996,145	72,620,686	88,616,831	315,000	13,060,000	13,375,000
1884	27,246,020	71,146,640	98,392,660	23,384,680	96,427,011	119,811,691	195,000	12,190,000	12,385,000
1885	13,593,410	126,729,730	140,323,140	38,370,700	101,530,946	139,901,646	200,000	29,585,000	29,785,000
1886	55,129,870	76,044,375	131,174,245	27,861,450	88,116,225	115,977,675	250,000	18,250,000	18,500,000
1887	30,261,380	91,225,437	121,486,817	3,425,133	142,118,017	145,543,150	310,000	8,770,000	9,080,000
1888	20,928,500	121,094,650	142,023,150	28,732,115	200,759,657	229,491,772	250,000	14,665,000	14,915,000
1889	36,918,323	117,130,229	154,048,552	5,474,181	257,155,565	262,629,746	240,000	16,955,000	17,195,000
1890	26,732,120	130,830,859	157,562,979	3,983,513	297,556,238	301,539,751	500,000	11,890,000	12,390,000
1891	32,423,360	120,063,069	152,486,429	7,479,219	307,235,966	314,715,185	1,905,000	21,875,000	23,780,000
1892	15,530,310	141,093,619	156,623,929	4,920,839	326,693,465	331,614,304	590,000	29,840,000	30,430,000
1893	1,399,000	92,642,189	94,041,189	4,133,656	326,823,848	330,957,504	690,000	11,715,000	12,405,000

a Gold certificates, being representatives of gold coin, became available as circulation on the resumption of specie payment, January 1, 1879.
b Silver certificates were authorized by the acts of February 28, 1878, and August 4, 1886.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 15.—Amount of Gold and Silver Coin and Bullion, etc., on July 1 of Each Year from 1872 to 1893, etc.—Concluded.

July 1—	United States notes.			National-bank notes.			Fractional currency.			State-bank notes.	Total circulation.
	In Treasury.	In circulation.	Total.	In Treasury.	In circulation.	Total.	In Treasury.	In circulation.	Total.	In circulation.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1872	11, 331, 320	346, 168, 680	357, 500, 000	8, 627, 790	329, 037, 005	337, 664, 795	4, 452, 906	36, 402, 929	40, 855, 835	1, 700, 935	738, 309, 549
1873	39, 050, 855	316, 949, 145	356, 000, 000	8, 304, 586	338, 962, 475	347, 267, 061	6, 723, 360	38, 076, 005	44, 799, 365	1, 379, 184	751, 881, 809
1874	68, 578, 548	313, 421, 452	382, 000, 000	11, 715, 488	340, 265, 544	351, 981, 032	7, 647, 714	38, 233, 582	45, 881, 296	1, 162, 453	776, 043, 031
1875	84, 055, 245	291, 716, 335	375, 771, 580	13, 861, 463	340, 546, 545	354, 408, 008	4, 224, 854	37, 904, 570	42, 129, 424	964, 497	754, 101, 947
1876	70, 889, 906	298, 882, 378	369, 772, 284	16, 877, 634	316, 120, 702	332, 998, 336	1, 507, 750	32, 938, 845	34, 446, 595	1, 047, 335	727, 609, 388
1877	75, 689, 988	284, 074, 344	359, 764, 332	15, 759, 847	301, 289, 025	317, 048, 872	161, 476	20, 241, 661	20, 403, 137	(a)	722, 314, 853
1878	72, 020, 121	274, 660, 895	346, 681, 016	12, 789, 923	311, 724, 361	324, 514, 284	180, 044	16, 367, 725	16, 547, 769	.....	729, 132, 634
1879	74, 391, 904	272, 289, 112	346, 681, 016	8, 286, 701	321, 404, 996	329, 691, 697	.....	.....	.....	.....	818, 631, 793
1880	33, 020, 559	313, 660, 457	346, 681, 016	7, 090, 249	337, 415, 178	344, 505, 427	.....	.....	.....	.....	973, 382, 228
1881	30, 204, 092	316, 476, 924	346, 681, 016	5, 296, 382	349, 746, 293	355, 042, 675	.....	.....	.....	.....	1, 114, 238, 119
1882	34, 670, 589	312, 010, 427	346, 681, 016	6, 277, 246	352, 464, 788	358, 742, 034	.....	.....	.....	.....	1, 174, 290, 419
1883	36, 498, 839	310, 182, 177	346, 681, 016	8, 217, 062	347, 856, 219	356, 073, 281	.....	.....	.....	.....	1, 230, 305, 696
1884	40, 183, 802	306, 497, 214	346, 681, 016	8, 809, 990	330, 689, 893	339, 499, 883	.....	.....	.....	.....	1, 243, 925, 909
1885	45, 047, 379	301, 633, 637	346, 681, 016	9, 945, 710	308, 631, 001	318, 576, 711	.....	.....	.....	.....	1, 292, 568, 615
1886	41, 118, 317	305, 562, 699	346. 681, 016	4, 034, 416	307, 665, 038	311, 699, 454	.....	.....	.....	.....	1, 252, 700, 525
1887	28, 783, 797	317, 897, 219	346, 681, 016	2, 362, 585	276, 855, 203	279, 217, 788	.....	.....	.....	.....	1, 317, 539, 143
1888	53, 345, 976	293, 335, 040	346, 681, 016	7, 055, 541	245, 312, 780	252, 368, 321	.....	.....	.....	.....	1, 372, 170, 570
1889	47, 196, 825	299, 484, 191	346, 681, 016	4, 158, 330	207, 220, 633	211, 378, 963	.....	.....	.....	.....	1, 380, 361, 649
1890	23, 882, 039	322, 798, 977	346, 681, 016	4, 365, 838	181, 604, 937	185, 970, 775	.....	.....	.....	.....	1, 429, 251, 270
1891	25, 348, 656 b9, 879, 713	321, 332, 360 b40, 348, 704	346, 681, 016 b50, 228, 417	5, 706, 928	162, 221, 046	167, 927, 974	.....	.....	.....	.....	1, 497, 440, 707
1892	37, 121, 112 b3, 453, 379	309, 559, 904 b98, 258, 692	346, 681, 016 b101, 712, 071	5, 462, 333	167, 221, 517	172, 683, 850	.....	.....	.....	.....	1, 601, 347, 187
1893	27, 621, 590 b6, 334, 613	319, 059, 426 b140, 855, 614	346, 681, 016 b147, 190, 227	4, 043, 906	174, 669, 966	178, 713, 872	.....	.....	.....	.....	1, 596, 701, 245

a State-bank notes ceased to circulate after passage of the act of February 8, 1875, which laid upon them a tax of 10 per cent. They were not receivable for public dues and therefore do not appear among the funds in the Treasury.

b For convenience the Treasury notes, act of July 14, 1890, are included with United States notes.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 16.—AMOUNTS OF MONEY IN THE UNITED STATES, AND IN CIRCULATION, ON JULY 1 OF EACH YEAR FROM 1860 TO 1892, INCLUSIVE.

[Prepared in the office of the Secretary of the Treasury.]

July 1—	Amount of money in United States.	Amount in circulation.	Population June 1.	Money per capita.	Circulation per capita.
	Dollars.	*Dollars.*		*Dollars.*	*Dollars.*
1860	442,102,477	435,407,252	31,443,321	14.06	13.85
1861	452,005,767	448,405,767	32,064,000	14.09	13.98
1862	358,452,079	334,697,744	32,704,000	10.96	10.23
1863	674,867,283	595,394,038	33,365,000	20.23	17.84
1864	705,588,067	669,641,478	34,046,000	20.72	19.67
1865	770,129,755	714,702,995	34,748,000	22.16	20.57
1866	754,327,254	673,488,244	35,469,000	21.27	18.99
1867	728,200,612	661,992,069	36,211,000	20.11	18.28
1868	716,553,578	680,103,661	36,973,000	19.38	18.39
1869	715,351,180	664,452,891	37,756,000	18.95	17.60
1870	722,868,461	675,212,794	38,588,371	18.73	17.50
1871	741,812,174	715,889,005	39,555,090	18.75	18.10
1872	762,721,565	738,309,549	40,596,000	18.79	18.19
1873	774,445,610	751,881,809	41,677,000	18.58	18.04
1874	806,024,781	776,083,031	42,796,000	18.83	18.13
1875	798,273,509	734,101,947	43,951,000	18.16	17.16
1876	790,683,284	727,609,388	45,137,000	17.52	16.12
1877	763,053,847	722,314,883	46,353,000	16.46	15.58
1878	791,253,576	729,132,634	47,598,000	16.62	15.32
1879	1,051,521,541	818,631,793	48,866,000	21.52	16.75
1880	1,205,929,197	973,382,228	50,155,783	24.04	19.41
1881	1,406,541,823	1,114,238,119	51,316,000	27.41	21.71
1882	1,480,531,719	1,174,290,419	52,495,000	28.20	22.37
1883	1,643,489,816	1,230,305,696	53,693,000	30.61	22.91
1884	1,705,454,189	1,243,925,969	54,911,000	31.06	22.65
1885	1,817,658,536	1,292,568,615	56,148,000	32.37	23.02
1886	1,808,559,694	1,252,700,525	57,404,000	31.51	21.82
1887	1,900,442,672	1,317,539,143	58,680,000	32.39	22.45
1888	2,062,955,949	1,372,170,870	59,974,000	34.40	22.88
1889	2,075,350,711	1,380,361,649	61,289,000	33.86	22.52
1890	2,144,226,159	1,429,251,270	62,622,250	34.24	22.82
1891	2,195,224,075	1,497,440,707	63,975,000	34.31	23.41
1892	2,372,599,501	1,601,347,187	65,403,000	36.21	24.44
1893	2,323,402,392	1,596,701,245	66,826,000	34.75	23.87

NOTE.—The difference between the amount of money in the country and the amount in circulation represents the money in the Treasury.

Currency certificates, act of June 8, 1872, are included in the amount of United States notes in circulation in the tables for the years 1873 to 1891 inclusive; since 1891 they are reported separately.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 17.—Amount of RESOURCES and LIABILITIES of the NATIONAL BANKS in operation at the dates named, from 1882 to 1893, inclusive (expressed in millions of dollars).

[From Reports of the Comptroller of the Currency.]

Resources and liabilities.	Oct. 3, 1882.	Oct. 2, 1883.	Sept. 30, 1884.	Oct. 1, 1885.	Oct. 7, 1886.	Oct. 5, 1887.	Oct. 4, 1888.	Sept. 30, 1889	Oct. 2, 1890.	Sept. 25, 1891	Sept. 30, 1892	Oct. 3, 1893.
	2,269 banks.	2,501 banks.	2,664 banks.	2,714 banks.	2,852 banks.	3,049 banks.	3,140 banks.	3,290 banks.	3,540 banks.	3,677 banks.	3,773 banks.	3,781 banks.
RESOURCES.	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*
Loans	$1,243.2	$1,309.2	$1,245.3	$1,306.1	$1,451.0	$1,587.5	$1,684.2	$1,817.3	$1,986.1	$2,005.5	$2,171.0	$1,843.6
Bonds for circulation	357.6	351.4	327.4	307.7	258.5	189.1	171.8	146.5	140.0	150.0	163.3	206.5
Other United States bonds	37.4	30.7	30.4	31.8	32.4	34.7	60.7	48.5	30.7	24.9	20.2	17.6
Other stocks, bonds, etc.	66.2	71.1	71.4	77.5	81.8	88.8	99.7	109.3	115.5	125.2	154.5	148.6
Due from other banks	198.9	208.9	194.2	235.3	241.4	256.3	294.0	335.4	336.2	338.7	409.5	277.5
Real estate	46.5	48.3	49.9	51.3	54.1	58.0	62.6	69.4	76.8	83.3	87.9	89.2
Specie	102.9	107.8	128.6	174.9	156.4	165.1	178.8	164.3	195.9	183.5	209.1	224.7
Legal-tender notes	63.2	70.7	77.0	69.7	62.8	73.7	81.1	86.8	80.6	97.6	104.3	114.7
National-bank notes	20.7	22.7	23.3	23.1	22.7	22.0	21.6	20.9	18.5	20.0	19.6	22.4
Clearing-house exchanges	208.4	96.4	66.3	84.9	95.5	88.7	102.4	136.8	106.8	122.0	105.5	106.1
United States certificates of deposit	8.7	10.0	14.2	18.8	5.9	6.2	8.9	12.9	6.2	15.7	14.0	7.0
Due from United States Treasurer	17.2	16.6	17.7	14.9	14.0	9.3	8.5	7.4	6.9	8.0	8.2	10.2
Other resources	28.9	28.9	32.8	36.9	37.4	40.8	41.4	42.8	41.3	38.7	43.0	41.4
Totals	2,399.8	2,372.7	2,279.5	2,432.9	2,513.9	2,620.2	2,815.7	2,998.3	3,141.5	3,213.1	3,510.1	3,109.5
LIABILITIES.												
Capital stock	483.1	509.7	524.3	527.5	548.2	578.5	592.6	612.6	650.5	677.4	686.6	678.5
Surplus fund	132.0	142.0	147.0	146.6	157.2	173.9	185.5	197.4	213.6	227.6	238.9	246.8
Undivided profits	61.2	61.6	63.2	59.4	66.5	71.4	77.4	84.9	97.0	103.3	101.6	103.5
Circulation	315.0	310.5	289.8	269.0	228.7	167.3	151.7	128.5	123.0	131.3	143.4	183.0
Due to depositors	1,134.9	1,063.6	993.0	1,120.1	1,191.8	1,274.7	1,409.0	1,522.0	1,594.2	1,608.6	1,779.3	1,468.3
Due to other banks	259.9	270.4	246.4	299.5	308.6	329.6	375.6	425.3	426.4	430.6	530.7	349.3
Other liabilities	13.7	14.9	15.8	10.8	12.9	24.8	23.9	27.6	36.8	34.3	29.6	80.1
Totals	2,399.8	2,372.7	2,279.5	2,432.9	2,513.9	2,620.2	2,815.7	2,998.3	3,141.5	3,213.1	3,510.1	3,109.5

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 18.—Liabilities of the NATIONAL BANKS, and the Reserve Required and Held on the Dates indicated in the Years from 1887 to 1893, inclusive.

[From Reports of the Comptroller of the Currency.]

STATES AND TERRITORIES EXCLUSIVE OF RESERVE CITIES.

Date.	No. of banks.	Net deposits.	Reserve required.	Reserve held.		Classification of reserve.			
				Amount.	Ratio to deposits.	Specie.	Other lawful money.	Due from agents.	Redemption fund.
		Millions.	*Millions.*	*Millions.*	*Per cent.*	*Millions.*	*Millions*	*Millions.*	*Millions.*
May 13, 1887	2,676	$682.8	$102.4	$198.9	29.1	$51.1	$32.9	$107.8	$6.8
Aug. 1, 1887	2,724	683.0	102.4	189.5	27.7	48.9	31.3	102.6	6.6
Oct. 5, 1887	2,756	690.6	103.6	190.9	27.6	50.8	32.6	100.9	6.6
Apr. 30, 1888	2,809	707.5	106.1	193.9	27.4	51.0	33.8	102.8	6.4
June 30, 1888	2,829	711.8	106.8	199.2	28.0	49.1	31.5	112.2	6.3
Oct. 4, 1888	2,847	739.3	110.9	209.8	28.4	50.2	34.5	118.9	6.2
May 13, 1889	2,914	769.8	115.5	223.9	29.1	53.5	36.9	127.8	5.6
July 12, 1889	2,944	789.1	118.4	229.3	29.1	53.3	37.2	133.3	5.6
Sept. 30, 1889	2,992	807.6	121.1	224.6	27.8	50.5	36.2	132.4	5.5
May 17, 1890	3,125	845.3	126.8	223.2	26.4	52.9	37.3	127.6	5.4
July 18, 1890	3,151	835.4	124.3	222.2	26.6	52.7	37.1	127.0	5.3
Oct. 2, 1890	3,207	859.2	128.9	225.5	26.2	54.3	37.7	128.5	5.2
May 4, 1891	3,296	847.4	127.1	225.1	26.6	61.3	36.5	122.1	5.2
July 9, 1891	3,309	846.8	127.0	224.7	26.5	62.8	36.4	120.3	5.1
Sept. 25, 1891	3,333	861.8	129.3	235.5	27.3	60.3	36.8	133.0	5.4
May 17, 1892	3,393	929.2	139.4	274.2	29.5	65.3	38.7	164.5	5.7
July 12, 1892	3,418	950.3	142.5	282.2	29.7	66.4	38.8	171.2	5.8
Sept. 30, 1892	3,430	975.6	146.3	274.8	28.2	66.6	38.9	163.5	5.8
May 4, 1893	3,482	970.5	145.6	237.4	24.4	72.8	37.9	120.8	5.9
July 12, 1893	3,459	864.5	129.7	231.6	26.8	73.2	41.6	110.8	6.0
Oct. 3, 1893	3,434	767.5	115.1	230.6	30.0	75.9	41.2	106.9	6.6

NEW YORK CITY.

May 13, 1887	46	299.7	74.9	82.8	27.6	63.6	18.8	.....	0.4
Aug. 1, 1887	46	294.0	73.5	82.6	28.1	65.0	17.2	.....	0.4
Oct. 5, 1887	47	284.3	71.1	80.1	28.2	63.6	16.1	.....	0.4
Apr. 30, 1888	46	316.7	79.2	94.8	29.9	69.4	25.0	.....	0.4
June 30, 1888	46	338.4	84.6	102.7	30.3	73.4	28.8	.....	0.4
Oct. 4, 1888	46	342.2	85.5	96.4	28.2	73.9	22.1	.....	0.3
May 13, 1889	45	361.0	90.2	103.7	28.7	71.5	32.0	.....	0.2
July 12, 1889	45	359.2	89.8	97.3	27.1	61.8	35.3	.....	0.2
Sept. 30, 1889	45	338.2	84.5	84.9	25.1	59.1	25.6	.....	0.2
May 17, 1890	46	322.3	80.6	85.0	26.4	65.2	19.6	.....	0.2
July 18, 1890	47	326.8	81.7	88.4	27.0	64.2	24.0	.....	0.2
Oct. 2, 1890	47	332.6	83.2	92.5	27.8	78.4	13.9	.....	0.2
May 4, 1891	47	327.3	81.8	88.3	26.9	58.6	29.5	.....	0.2
July 9, 1891	49	330.3	82.6	98.9	29.9	55.6	43.1	.....	0.2
Sept. 25, 1891	49	327.8	81.9	86.1	26.3	53.8	32.0	.....	0.3
May 17, 1892	48	437.3	109.3	127.8	29.2	85.2	42.3	.....	0.3
July 12, 1892	48	424.5	106.1	124.7	29.4	75.8	48.5	.....	0.4
Sept. 30, 1892	48	391.9	98.0	103.4	26.4	62.6	40.6	.....	0.2
May 4, 1893	49	345.0	86.2	98.4	28.5	63.5	34.5	.....	0.4
July 12, 1893	49	304.4	76.1	77.0	25.3	55.0	21.6	.....	0.4
Oct. 3, 1893	49	309.9	77.5	109.0	35.1	75.7	32.5	.....	0.8

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 18.—LIABILITIES OF THE NATIONAL BANKS, ETC.—Continued.

CHICAGO.

Date.	No. of banks.	Net deposits.	Reserve required.	Reserve held.		Classification of reserve.			
				Amount.	Ratio to deposits.	Specie.	Other lawful money.	Due from agents.	Redemption fund.
		Millions.	*Millions.*	*Millions.*	*Per cent.*	*Millions.*	*Millions.*	*Millions.*	*Million.*
May 13, 1887	18	$68.0	$17.0	$20.7	30.4	$13.0	$7.6	.....	$0.05
Aug. 1, 1887	18	66.3	16.6	22.0	33.1	14.6	7.2	.....	0.05
Oct. 5, 1887	18	64.6	16.2	19.7	30.5	12.9	6.7	.....	0.05
Apr. 30, 1888	18	71.3	17.8	21.2	29.7	13.4	7.8	.....	0.05
June 30, 1888	19	71.8	18.0	22.5	31.4	14.1	8.4	.....	0.05
Oct. 4, 1888	19	69.3	17.3	21.0	30.2	13.1	7.8	.....	0.05
May 13, 1889	19	74.3	18.6	26.4	35.5	14.6	11.7	.....	0.05
July 12, 1889	19	77.6	19.4	24.7	31.8	15.1	9.6	.....	0.05
Sept. 30, 1889	20	78.7	19.7	25.0	31.7	15.3	9.6	.....	0.05
May 17, 1890	20	85.0	21.3	26.4	31.0	15.3	11.0	.....	0.05
July 18, 1890	19	84.1	21.0	24.5	29.1	14.7	9.8	.....	0.05
Oct. 2, 1890	19	82.9	20.7	24.8	30.0	17.0	7.8	.....	0.05
May 4, 1891	20	96.0	24.0	32.5	33.9	19.7	12.7	.....	0.05
July 9, 1891	20	91.8	22.9	28.5	31.0	19.3	9.1	.....	0.05
Sept. 25, 1891	21	92.9	23.2	31.2	33.6	20.1	11.0	.....	0.05
May 17, 1892	22	111.4	27.9	36.8	33.0	23.3	13.4	.....	0.05
July 12, 1892	22	114.4	28.6	34.0	29.8	23.1	10.9	.....	0.05
Sept. 30, 1892	23	106.5	26.7	30.5	28.6	22.3	8.2	.....	0.06
May 4, 1893	21	99.6	24.9	29.3	29.4	21.6	7.7	.....	0.05
July 12, 1893	21	81.3	20.4	24.9	30.6	15.4	9.5	.....	0.05
Oct. 3, 1893	21	85.8	21.4	39.0	45.4	22.8	16.2	.....	0.05

ST. LOUIS.

May 13, 1887	5	9.1	2.2	3.3	36.4	1.5	1.8	.....	0.03
Aug. 1, 1887	5	10.8	2.7	3.4	31.9	1.6	1.8	.....	0.03
Oct. 5, 1887	5	10.3	2.6	2.7	26.4	1.3	1.3	.....	0.03
Apr. 30, 1888	4	8.7	2.2	3.5	40.1	1.6	1.8	.....	0.03
June 30, 1888	4	8.9	2.2	3.7	42.0	1.8	1.9	.....	0.03
Oct. 4, 1888	4	7.9	2.0	2.1	27.1	1.0	1.1	.....	0.02
May 13, 1889	4	7.5	1.9	3.5	46.8	1.9	1.7	.....	0.01
July 12, 1889	5	11.3	2.8	4.6	40.1	2.2	2.3	.....	0.01
Sept. 30, 1889	5	12.0	3.0	3.2	26.7	1.6	1.6	.....	0.01
May 17, 1890	8	26.0	6.5	6.5	25.0	3.3	3.1	.....	0.02
July 18, 1890	8	27.2	6.8	6.6	24.4	3.3	3.3	.....	0.02
Oct. 2, 1890	8	26.2	6.5	5.6	21.3	3.1	2.5	.....	0.02
May 4, 1891	8	25.0	6.2	6.1	24.4	3.7	2.4	.....	0.02
July 9, 1891	9	23.6	5.9	5.6	23.8	4.0	1.6	.....	0.02
Sept. 25, 1891	9	24.2	6.1	5.8	23.8	3.8	2.0	.....	0.02
May 17, 1892	9	27.8	7.0	7.9	28.4	5.9	2.0	.....	0.02
July 12, 1892	9	27.5	6.9	6.5	23.6	5.0	1.4	.....	0.02
Sept. 30, 1892	9	29.2	7.3	6.2	21.1	4.6	1.5	.....	0.02
May 4, 1893	9	27.7	6.9	5.9	21.4	3.7	2.2	.....	0.02
July 12, 1893	9	19.9	4.9	4.5	22.6	2.5	2.0	.....	0.02
Oct. 3, 1893	9	17.9	4.4	5.7	31.9	3.7	2.0	.....	0.02

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 18.– LIABILITIES OF THE NATIONAL BANKS, ETC.—Continued.

OTHER RESERVE CITIES.

Date.	No. of banks.	Net deposits.	Reserve required.	Reserve held.		Classification of reserve.			
				Amount.	Ratio to deposits.	Specie.	Other lawful money.	Due from agents.	Redemption fund.
		Millions.	*Millions.*	*Millions.*	*Per cent.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*
May 13, 1887	210	$345.1	$86.3	$106.1	30.7	$38.0	$26.4	$40.2	+$1.4
Aug. 1, 1887	221	335.5	83.9	98.4	29.3	34.8	24.2	37.7	1.2
Oct. 5, 1887	223	338.5	84.6	100.7	29.7	36.3	23.2	40.0	1.2
Apr. 30, 1888	221	355.4	88.8	105.9	29.8	36.7	24.5	43.7	1.0
June 30, 1888	224	372.5	93.1	113.4	30.4	42.9	23.6	45.9	1.0
Oct. 4, 1888	224	384.9	96.2	116.9	30.4	40.0	24.4	51.5	0.9
May 13, 1889	224	415.3	103.8	132.8	32.0	43.7	28.9	59.6	0.7
July 12, 1889	226	427.8	106.9	131.4	31.0	43.5	27.9	59.3	0.6
Sept. 30, 1889	228	419.0	104.8	121.9	29.1	37.8	26.7	56.7	0.6
May 17, 1890	239	425.0	106.2	122.2	28.9	41.4	25.2	55.6	0.6
July 18, 1890	259	461.9	115.5	131.3	28.4	43.7	28.1	58.8	0.7
Oct. 2, 1890	259	457.8	114.4	129.8	28.3	43.1	24.9	61.0	0.7
May 4, 1891	262	448.9	112.2	136.9	30.5	51.6	26.7	57.9	0.7
July 9, 1891	265	442.0	110.5	134.1	30.3	49.1	29.0	55.3	0.7
Sept. 25, 1891	265	451.9	113.0	138.8	30.7	45.5	31.5	61.0	0.8
May 17, 1892	262	520.6	130.1	184.0	35.4	59.3	38.0	85.8	0.9
July 12, 1892	262	534.3	133.6	178.6	33.4	59.0	37.4	81.3	0.9
Sept. 30, 1892	263	519.3	129.8	156.1	30.1	53.0	29.1	72.9	1.0
May 4, 1893	269	467.6	116.9	133.6	28.5	45.6	33.3	53.5	1.2
July 12, 1893	269	404.5	101.1	118.1	29.2	40.6	27.8	48.5	1.2
Oct. 3, 1893	268	392.6	98.2	129.6	35.1	46.6	29.8	51.6	1.6
SUMMARY.									
May 13, 1887	2,955	1,404.7	282.9	411.9	29.3	167.3	87.6	148.1	8.8
Aug. 1, 1887	3,014	1,389.7	279.1	396.0	28.5	165.1	82.3	140.3	8.3
Oct. 5, 1887	3,049	1,388.4	278.0	394.2	28.4	165.1	79.9	140.9	8.3
Apr. 30, 1888	3,098	1,459.6	294.1	419.3	28.7	172.1	92.9	146.5	7.9
June 30, 1888	3,120	1,503.5	304.7	441.5	29.4	181.3	94.3	158.1	7.8
Oct. 4, 1888	3,140	1,543.6	312.0	446.2	28.9	178.1	90.0	170.5	7.6
May 13, 1889	3,206	1,627.9	330.0	490.3	30.1	185.2	111.2	187.4	6.6
July 12, 1889	3,239	1,665.0	337.3	487.3	29.3	175.9	112.3	192.5	6.5
Sept. 30, 1889	3,290	1,655.5	333.1	459.6	27.8	164.3	99.7	189.1	6.4
May 17, 1890	3,438	1,703.6	341.4	463.9	27.2	178.1	96.2	183.2	6.3
July 18, 1890	3,484	1,735.4	349.3	473.0	27.3	178.6	102.3	185.8	6.3
Oct. 2, 1890	3,540	1,758.7	353.7	478.2	27.2	195.9	86.8	189.5	6.1
May 4, 1891	3,633	1,744.6	351.3	488.9	28.0	194.9	107.8	180.0	6.2
July 9, 1891	3,652	1,734.5	348.9	491.8	28.4	190.8	119.2	175.6	6.1
Sept. 25, 1891	3,677	1,758.6	353.5	497.4	28.3	183.5	113.3	194.0	6.6
May 17, 1892	3,734	2,026.3	413.7	630.7	31.1	239.0	134.4	250.3	7.0
July 12, 1892	3,759	2,051.0	417.7	626.0	30.5	229.3	137.1	252.5	7.1
Sept. 30, 1892	3,773	2,022.5	408.1	571.0	28.2	209.1	118.3	236.4	7.1
May 4, 1893	3,830	1,910.4	380.5	504.6	26.4	207.2	115.6	174.3	7.5
July 12, 1893	3,807	1,674.6	332.2	456.1	27.2	186.7	102.5	159.3	7.6
Oct. 3, 1893	3,781	1,573.7	316.6	513.9	32.6	224.7	121.7	158.5	9.0

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 19.—AMOUNT OF EACH KIND OF COIN AND COIN CERTIFICATES HELD BY THE NATIONAL BANKS OF THE UNITED STATES AND OF NEW YORK CITY, RESPECTIVELY, AT THE DATES INDICATED, FOR THE YEARS 1889 TO 1893, INCLUSIVE.

[From the Reports of the Comptroller of the Currency.]

	Sept. 30, 1889.	Oct. 2, 1890.	Sept. 25, 1891.	Sept. 30, 1892.	Oct. 3, 1893.
New York City:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Gold coin	7,096,549.50	8,631,003.00	9,845,117.00	12,146,883.00	36,739,700.00
Treasury certificates	48,925,260.00	65,551,590.00	37,523,360.00	44,618,480.00	32,403,940.00
Clearing-house certificates	.....	.....	.....	.....	.....
Silver coin—					
Dollars	220,699.00	267,232.00	155,216.00	151,290.00	248,996.00
Fractional	255,586.02	328,370.03	401,567.49	467,497.07	431,664.90
Silver Treasury certificates	2,589,798.00	3,681,745.00	5,871,631.00	5,183,921.00	5,878,763.00
Total	59,087,892.52	78,459,940.03	53,796,891.49	62,568,071.07	75,703,063.90
United States, exclusive of New York City:					
Gold coin	64,504,980.44	66,033,830.34	74,619,230.24	82,875,069.77	93,000,738.19
Treasury certificates	17,085,690.00	27,784,010.00	22,650,310.00	26,431,700.00	15,118,570.00
Clearing-house certificates	7,375,000.00	3,469,000.00	7,300,000.00	7,860,000.00	5,080,000.00
Silver coin—					
Dollars	5,322,307.00	6,222,302.00	6,193,357.00	6,633,794.00	7,716,848.00
Fractional	3,473,314.88	3,992,237.47	4,417,183.18	4,938,213.85	5,577,513.98
Silver Treasury certificates	7,477,264.00	9,947,539.00	14,538,104.00	17,809,530.00	22,507,126.00
Total	105,238,556.32	117,448,918.81	129,718,184.42	146,548,307.62	149,000,796.17
United States:					
Gold coin	71,601,529.94	74,664,833.34	84,464,347.24	95,021,952.77	129,740,438.19
Treasury certificates	66,010,950.00	93,335,600.00	60,173,670.00	71,050,180.00	47,522,510.00
Clearing-house certificates	7,375,000.00	3,469,000.00	7,300,000.00	7,860,000.00	5,080,000.00
Silver coin—					
Dollars	5,543,006.00	6,489,534.00	6,348,573.00	6,785,084.00	7,965,844.00
Fractional	3,728,900.90	4,320,607.50	4,818,750.67	5,405,710.92	6,009,178.88
Silver Treasury certificates	10,067,062.00	13,629,284.00	20,409,735.00	22,993,451.00	28,385,889.00
Total	164,326,448.84	195,908,858.84	183,515,075.91	209,116,378.69	224,703,860.07

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 20.—Amount of CAPITAL, SURPLUS, DIVIDENDS, and TOTAL EARNINGS of all the NATIONAL BANKS, by periods of Six Months, from 1870 to 1893, inclusive.

[From the Reports of the Comptroller of the Currency.]

Period of six months ending—	Number of banks.	Capital.	Surplus.	Total dividends.	Total 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.*
1870, Mar. 1	1,571	416,366,991	86,118,210	21,479,095	28,996,934	5.16	4.27	5.77
Sept. 1	1,601	425,317,104	91,650,620	21,080,343	26,813,885	4.96	4.08	5.19
1871, Mar. 1	1,605	428,699,165	94,672,401	22,205,150	27,243,162	5.18	4.24	5.21
Sept. 1	1,693	445,999,264	98,286,591	22,125,279	27,315,311	4.96	4.07	5.02
1872, Mar. 1	1,750	450,693,706	99,431,243	22,859,826	27,502,539	5.07	4.16	5.00
Sept. 1	1,852	465,676,023	105,181,942	23,827,289	30,572,891	5.12	4.17	5.36
1873, Mar. 1	1,912	475,918,683	114,257,288	24,826,061	31,926,478	5.22	4.21	5.41
Sept. 1	1,955	488,100,951	118,113,848	24,823,029	33,122,000	5.09	4.09	5.46
1874, Mar. 1	1,967	489,510,323	123,469,859	23,529,998	29,544,120	4.81	3.84	4.82
Sept. 1	1,971	489,938,284	128,364,039	24,929,307	30,036,811	5.09	4.03	4.86
1875, Mar. 1	2,007	493,568,831	131,560,637	24,750,816	29,136,007	5.01	3.96	4.66
Sept. 1	2,047	497,864,833	134,123,649	24,317,785	28,800,217	4.88	3.85	4.56
1876, Mar. 1	2,076	504,209,491	134,467,595	24,811,581	23,097,921	4.92	3.88	3.62
Sept. 1	2,081	500,482,271	132,251,078	22,563,829	20,540,231	4.50	3.57	3.25
1877, Mar. 1	2,080	496,651,580	130,872,165	21,803,969	19,592,962	4.39	3.47	3.12
Sept. 1	2,072	486,324,860	124,349,254	22,117,116	15,274,028	4.54	3.62	2.50
1878, Mar. 1	2,074	475,609,751	122,373,561	18,982,390	16,946,696	3.99	3.17	2.83
Sept. 1	2,047	470,231,896	118,687,134	17,959,223	13,658,893	3.81	3.04	2.31
1879, Mar. 1	2,043	464,413,996	116,744,135	17,541,054	14,678,660	3.78	3.02	2.53
Sept. 1	2,045	455,132,056	115,149,351	17,401,867	16,873,200	3.82	3.05	2.96
1880, Mar. 1	2,046	454,080,090	117,226,501	18,121,273	21,152,784	3.99	3.17	3.70
Sept. 1	2,072	454,215,062	120,145,649	18,290,200	24,033,250	4.03	3.18	4.18
1881, Mar. 1	2,087	456,844,865	122,481,788	18,877,517	24,452,021	4.13	3.26	4.22
Sept. 1	2,100	458,934,485	127,238,394	19,499,694	29,170,816	4.25	3.33	5.00
1882, Mar. 1	2,137	460,354,485	131,291,889	19,915,375	27,083,599	4.33	3.37	4.56
Sept. 1	2,197	473,947,715	133,570,931	20,376,553	26,237,635	4.40	3.44	4.33
1883, Mar. 1	2,267	483,091,342	137,570,105	20,285,103	26,432,934	4.20	3.27	4.25
Sept. 1	2,359	494,640,140	141,232,187	20,393,577	27,574,214	4.12	3.21	4.34
1884, Mar. 1	2,491	507,969,300	145,600,849	21,082,806	27,994,764	4.15	3.23	4.29
Sept. 1	2,582	518,605,725	147,721,475	20,171,668	24,368,019	3.89	3.03	3.66
1885, Mar. 1	2,650	522,899,715	148,771,121	20,437,650	21,601,202	3.91	3.04	3.20
Sept. 1	2,665	524,599,602	146,903,495	20,218,471	22,024,294	3.85	3.01	3.28
1886, Mar. 1	2,708	527,356,195	152,996,992	21,265,661	27,252,667	4.03	3.13	4.00
Sept. 1	2,784	537,563,648	157,064,778	21,147,142	27,912,719	3.93	3.04	4.02
1887, Mar. 1	2,855	548,355,770	163,731,900	22,148,587	31,698,795	4.04	3.11	4.45
Sept. 1	2,942	558,544,541	171,254,553	22,003,820	32,808,075	3.94	3.01	4.50
1888, Mar. 1	3,044	577,136,748	179,397,148	23,088,607	32,601,295	4.00	3.05	4.31
Sept. 1	3,093	583,539,145	184,416,991	23,443,051	32,759,192	4.02	3.05	4.26
1889, Mar. 1	3,147	593,153,850	192,507,500	23,293,473	35,109,889	3.93	2.96	4.47
Sept. 1	3,194	599,451,185	197,128,884	23,325,587	34,508,376	3.89	2.93	4.33
1890, Mar. 1	3,294	615,405,545	204,546,434	26,249,768	35,248,539	4.27	3.20	4.30
Sept. 1	3,412	634,773,746	211,869,139	24,909,117	36,807,024	3.92	2.94	4.35
1891, Mar. 1	3,542	652,586,585	219,430,741	25,768,776	40,145,974	3.95	2.96	4.60
Sept. 1	3,612	667,629,937	226,102,597	25,026,235	35,617,640	3.75	2.80	3.99
1892, Mar. 1	3,671	675,356,310	234,676,901	25,546,854	34,363,090	3.78	2.81	3.78
Sept. 1	3,701	679,076,650	237,761,865	24,853,860	32,294,925	3.66	2.71	3.52
1893, Mar. 1	3,759	686,874,375	245,714,498	26,474,210	36,091,708	3.85	2.84	3.87
Sept. 1	3,758	681,809,673	248,122,908	23,158,985	32,089,243	3.40	2.49	3.51

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 21.—AMOUNT OF SPECIE HELD BY THE NATIONAL BANKS AT THE DATES OF THEIR REPORTS, FROM 1883 TO 1893, INCLUSIVE, THE COIN, COIN CERTIFICATES, AND GOLD CLEARING-HOUSE CERTIFICATES HELD BY THE NEW YORK CITY NATIONAL BANKS BEING STATED SEPARATELY.

[From the Reports of the Comptroller of the Currency.]

Dates.	Held by national banks in New York City.				Held by other national banks.	Total.
	Coin.	United States coin certificates.	Gold clearing-house certificates.	Total.		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1883, Mar. 13	10,060,551.05	10,813,320	21,818,000	42,691,871.05	55,270,495.29	97,962,366.34
May 1	9,891,636.15	16,094,210	21,334,000	47,319,846.15	56,287,420.17	103,607,266.32
June 22	8,219,744.22	26,477,760	22,139,000	56,836,504.22	58,517,890.40	115,354,394.62
Oct. 2	9,388,073.82	20,541,100	20,345,000	50,274,173.82	57,543,809.71	107,817,983.53
Dec. 31	10,793,481.17	20,525,270	21,693,000	53,011,751.17	61,274,406.87	114,276,158.04
1884, Mar. 7	12,948,092.34	21,582,060	25,912,000	60,442,152.34	62,637,974.99	123,080,127.33
Apr. 24	8,929,064.27	20,093,380	20,527,000	49,549,444.27	65,195,262.82	114,744,707.09
June 20	7,446,696.82	20,397,590	15,690,000	43,534,286.82	66,127,395.29	109,661,682.11
Sept. 30	7,296,173.39	40,765,140	15,052,000	63,113,318.39	65,496,153.34	128,609,474.73
Dec. 20	11,314,080.57	44,193,870	17,331,000	72,838,950.57	66,908,128.96	139,747,079.53
1885, Mar. 10	11,802,276.48	61,114,080	17,579,000	90,495,356.48	76,620,517.19	167,115,873.67
May 6	11,479,763.87	67,646,060	17,374,200	96,500,023.87	80,933,095.43	177,433,119.30
July 1	14,417,685.25	65,400,390	16,709,000	96,527,065.25	81,085,426.77	177,612,492.02
Oct. 1	11,290,427.74	62,249,740	17,914,000	91,454,167.74	83,418,409.80	174,872,577.54
Dec. 24	13,826,637.74	46,588,780	17,164,000	77,579,417.74	87,774,934.63	165,354,352.37
1886, Mar. 1	13,559,142.08	48,322,120	15,340,000	77,221,262.08	94,394,657.31	171,615,919.39
June 3	12,643,619.92	28,069,380	17,174,000	57,886,999.92	99,572,870.57	157,459,870.49
Aug. 27	11,819,590.77	29,325,930	17,086,000	58,231,520.77	90,768,971.33	149,000,492.10
Oct. 7	11,942,492,07	36,369,130	15,795,000	64,106,622.07	92,281,073.93	156,387,696.00
Dec. 28	12,853,614.67	42,976,299	17,651,000	73,475,913.67	93,507,642.34	166,983,556.01
1887, Mar. 4	10,356,480.65	46,326,549	18,195,000	74,878,034.65	96,800,871.50	171,678,906.15
May 13	8,537,861.17	40,161,633	14,939,000	63,638,494.17	103,677,171.45	167,315,665.62
Aug. 1	8,304,877.59	39,652,579	17,039,000	64,996,456.59	100,107,753.69	165,104,210.28
Oct. 5	8,731,137.94	38,705,792	16,186,000	63,622,928.94	101,462,525.44	165,085,454.38
Dec. 7	8,952,291.83	31,735,515	17,890,000	58,577,806.83	100,662,836.65	159,240,643.48
1888, Feb. 14	9,002,398.36	43,177,280	19,123,000	71,302,678.36	102,527,936.26	173,830,614.62
Apr. 30	8,992,809.75	43,176,794	17,245,000	69,414,603.75	102,659,407.44	172,074,011.19
June 30	8,462,977.94	56,958,437	7,999,000	73,420,414.94	107,871,861.82	181,292,276.76
Oct. 4	7,720,728.14	64,871,468	1,315,000	73,907,196.14	104,190,620.50	178,097,816.64
Dec. 12	7,722,201.62	62,611,074	.....	70,333,275.62	102,401,002.88	172,734,278.50
1889, Feb. 26	8,013,460.99	68,456,270	.....	76,469,730.99	105,815,072.01	182,284,803.00
May 13	7,610,047.54	62,885,493	.....	71,495,540.54	113,680,910.32	185,176,450.86
July 12	7,926,591.29	54,191,234	.....	61,817,825.29	114,086,043.69	175,903,868.98
Sept. 30	7,572,834.52	51,515,058	.....	59,087,892.52	105,238,556.32	164,326,448.84
Dec. 11	9,112,663.83	57,573,221	.....	66,685,884.83	104,403,573.27	171,089,458.10
1890, Feb. 28	9,630,979.37	60,019,185	.....	69,650,164.37	111,895,973.43	181,546,137.80
May 17	9,455,468.73	55,773,326	.....	65,228,794.73	112,937,699.70	178,165,494.43
July 18	8,934,154.82	55,228,650	.....	64,162,804.82	114,441,258.74	178,604,063.56
Oct. 2	9,226,605.03	69,233,335	.....	78,459,940.03	117,448,918.81	195,908,858.84
Dec. 19	8,020,421.39	60,143,362	.....	68,163,783.39	121,899,222.81	190,063,006.20
1891, Feb. 26	8,280,766.50	61,461,243	.....	69,742,009.50	131,498,353.32	201,240,362.82
May 4	8,609,982.02	49,984,312	.....	58,594,294.02	136,345,117.29	194,939,411.31
July 9	10,535,236.56	45,017,973	.....	55,553,209.56	135,216,327.90	190,769,537.46
Sept. 25	10,401,900.49	43,394,991	.....	53,796,891.49	129,718,184.42	183,515,075.91
Dec. 2	10,632,606.16	65,524,570	.....	76,157,176.16	131,740,858.59	207,898,034.75
1892, Mar. 1	12,506,544.06	75,805,161	.....	88,311,705.06	141,836,263.22	230,147,968.28
May 17	14,213,888.12	70,984,193	.....	85,198,081.12	153,846,027.03	239,044,108.15
July 12	14,292,614.14	61,555,965	.....	75,848,579.14	153,471,901.27	229,320,480.41
Sept. 30	12,765,670.07	49,802,401	.....	62,568,071.07	146,548,307.62	209,116,378.69
Dec. 9	13,119,308.98	52,655,712	.....	65,775,020.98	144,120,239.78	209,895,260.76
1893, Mar. 6	13,004,045.58	48,573,094	.....	61,577,139.58	146,764,676.84	208,341,816.42
May 4	14,461,198.59	49,109,295	.....	63,570,493.59	143,651,648,22	207,222,141.81
July 12	17,165,605.31	37,842,671	.....	55,008,276.31	131,752,897.00	186,761,173.31
Oct. 3	37,420,360.90	38,282,703	.....	75,703,063.90	149,000,796.17	224,703,860.07

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 22.—LOANS, CAPITAL, SURPLUS, NET DEPOSITS, ETC., OF NATIONAL BANKS IN THE UNITED STATES, WITH RATIOS OF LOANS TO CAPITAL, SURPLUS, AND NET DEPOSITS, AND OF CASH TO NET DEPOSITS, ON OR NEAR THE 1ST DAY OF OCTOBER OF EACH YEAR FROM 1872 TO 1893, INCLUSIVE (EXPRESSED IN MILLIONS OF DOLLARS).

[From the Reports of the Comptroller of the Currency.]

NEW YORK CITY.

Dates.	Number of banks.	Loans.	Capital.	Surplus.	Net deposits.	Specie.	Legal-tender notes and United States certificates.	Ratios of—	
								Loans to capital, surplus, and net deposits.	Cash to net deposits.
		Millions.	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Per ct.*	*Per ct.*
Oct. 3, 1872	50	$183.4	$71.3	$20.9	$158.0	$6.4	$39.0	73.3	28.7
Sept. 12, 1873	48	199.3	70.2	21.9	172.7	14.6	32.3	75.3	27.2
Oct. 2, 1874	48	202.2	68.5	22.7	204.6	14.4	52.4	68.4	32.6
Oct. 1, 1875	48	202.4	68.5	22.5	202.3	5.0	54.5	69.0	29.4
Oct. 2, 1876	47	184.3	66.4	18.9	197.9	14.6	45.3	65.1	30.3
Oct. 1, 1877	47	169.3	57.4	16.6	174.9	12.9	34.3	68.0	27.0
Oct. 1, 1878	47	169.7	53.8	15.9	189.8	13.3	36.5	65.4	26.2
Oct. 2, 1879	47	196.0	50.7	16.0	210.2	19.4	32.6	70.8	24.7
Oct. 1, 1880	47	238.5	50.7	18.2	268.1	59.8	11.0	70.8	26.4
Oct. 1, 1881	48	246.9	51.1	19.9	268.8	50.6	10.9	72.6	22.9
Oct. 3, 1882	50	239.2	51.6	21.3	254.0	44.5	18.9	73.2	24.9
Oct. 2, 1883	48	245.1	50.3	23.9	266.9	50.3	19.7	72.0	26.2
Sept. 30, 1884	44	205.5	46.3	22.6	255.0	63.1	27.0	63.4	35.2
Oct. 1, 1885	44	236.8	45.3	22.2	312.9	91.5	23.7	62.3	36.8
Oct. 7, 1886	45	253.7	45.1	25.7	282.8	64.1	12.5	71.7	27.1
Oct. 5, 1887	47	258.0	49.2	30.6	284.3	63.6	16.1	70.9	28.0
Oct. 4, 1888	46	292.5	49.1	31.7	342.2	73.9	22.1	69.2	28.1
Sept. 30, 1889	45	303.9	48.8	33.1	338.1	59.1	25.6	72.4	25.1
Oct. 2, 1890	47	297.1	49.1	36.9	332.6	78.5	13.9	71.0	27.8
Sept. 25, 1891	49	301.6	50.9	38.1	327.8	53.8	32.0	72.3	26.2
Sept. 30, 1892	48	344.2	49.6	40.5	391.9	62.6	40.6	71.4	26.3
Oct. 3, 1893	49	281.0	51.2	41.6	309.9	75.7	32.5	69.8	34.9

OTHER RESERVE CITIES.

Oct. 3, 1872	189	242.0	124.9	29.8	179.6	1.9	36.7	72.4	21.5
Sept. 12, 1873	181	263.1	127.2	32.5	197.6	3.2	36.3	73.6	20.0
Oct. 2, 1874	182	272.5	127.1	35.2	219.9	4.4	36.7	71.3	18.7
Oct. 1, 1875	188	279.3	128.8	37.0	222.9	1.5	37.1	71.9	17.3
Oct. 2, 1876	189	264.7	127.9	37.4	216.3	4.0	37.1	69.4	19.0
Oct. 1, 1877	188	254.3	123.7	33.1	203.4	5.6	34.4	70.6	19.7
Oct. 1, 1878	184	231.2	119.2	30.8	199.2	9.4	29.5	66.2	19.5
Oct. 2, 1879	181	244.4	115.4	30.3	228.2	11.3	33.0	65.4	19.4
Oct. 1, 1880	184	295.8	116.3	32.0	288.8	28.3	25.0	67.7	18.5
Oct. 1, 1881	189	346.7	119.8	34.2	335.7	34.5	21.9	70.8	16.8
Oct. 3, 1882	193	348.7	125.4	34.1	318.8	28.3	24.1	72.9	16.4
Oct. 2, 1883	200	352.2	131.7	36.0	323.4	26.3	30.1	71.6	17.4
Sept. 30, 1884	203	342.3	133.7	37.4	307.9	30.3	33.3	71.5	20.7
Oct. 1, 1885	203	369.9	135.9	37.3	364.5	41.9	34.9	68.8	21.1
Oct. 7, 1886	217	410.8	143.0	39.4	381.5	44.5	26.0	72.8	18.5
Oct. 5, 1887	246	458.5	156.3	44.9	413.5	50.7	31.2	74.6	19.8
Oct. 4, 1888	247	481.5	157.9	48.4	462.0	54.0	33.5	72.1	18.9
Sept. 30, 1889	253	531.3	164.0	51.9	509.7	54.8	37.9	73.2	18.2
Oct. 2, 1890	286	614.4	185.2	60.4	566.8	63.2	35.2	75.6	17.1
Sept. 25, 1891	295	612.7	193.1	65.6	569.0	69.4	44.5	74.0	20.0
Sept. 30, 1892	295	673.5	195.7	68.6	655.0	79.9	38.7	73.3	18.1
Oct. 3, 1893	298	558.8	194.6	72.3	496.3	73.0	48.0	73.2	24.4

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 22.—LOANS, CAPITAL, SURPLUS, NET DEPOSITS, ETC., OF NATIONAL BANKS, 1872 TO 1893—Continued.

STATES AND TERRITORIES.

Dates.	Number of banks.	Loans.	Capital.	Surplus.	Net deposits.	Specie.	Legal-tender notes and United States certificates.	Ratios of—	
								Loans to capital, surplus, and net deposits.	Cash to net deposits.
		Millions.	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Per cent.*	*Per cent.*
Oct. 3, 1872	1,689	$451.8	$283.4	$59.6	$282.1	$1.9	$41.3	72.3	16.0
Sept. 12, 1873	1,747	481.8	293.7	65.9	303.1	2.1	44.5	72.7	15.4
Oct. 2, 1874	1,774	479.7	298.2	71.1	292.8	2.4	33.7	72.5	12.3
Oct. 1, 1875	1,851	503.0	307.5	74.9	306.7	1.6	33.7	73.0	11.5
Oct. 2, 1876	1,853	482.3	305.5	75.9	291.5	2.8	31.0	71.7	11.6
Oct. 1, 1877	1,815	468.3	298.4	73.1	289.4	4.2	31.6	70.9	12.4
Oct. 1, 1878	1,822	433.1	293.1	70.2	288.3	8.0	31.1	66.5	13.6
Oct. 2, 1879	1,820	438.1	288.0	68.5	329.3	11.5	30.4	63.9	12.7
Oct. 1, 1880	1,859	506.7	290.6	70.3	410.3	21.2	28.3	65.7	12.1
Oct. 1, 1881	1,895	580.2	292.9	74.0	507.2	27.5	27.1	66.4	10.8
Oct. 3, 1882	2,026	655.4	306.1	76.5	545.8	30.0	28.9	70.6	10.8
Oct. 2, 1883	2,253	706.2	327.7	82.1	577.9	31.2	30.8	71.5	10.7
Sept. 30, 1884	2,417	697.5	344.3	87.0	535.8	35.2	30.9	72.1	12.3
Oct. 1, 1885	2,467	694.5	346.3	87.1	570.8	41.5	29.9	69.2	12.5
Oct. 7, 1886	2,590	779.1	360.1	92.1	637.6	47.8	30.1	71.5	12.2
Oct. 5, 1887	2,756	863.6	373.0	98.4	690.6	50.8	32.6	74.3	12.1
Oct. 4, 1888	2,847	900.9	385.6	105.4	739.3	50.2	34.5	73.2	11.5
Sept. 30, 1889	2,902	970.5	399.8	112.4	807.6	50.5	36.2	73.5	10.7
Oct. 2, 1890	3,207	1,058.5	416.2	116.3	859.3	54.2	37.7	76.1	10.8
Sept. 25, 1891	3,333	1,074.9	433.4	123.9	861.8	60.3	36.8	75.7	11.3
Sept. 30, 1892	3,430	1,135.8	441.2	129.7	975.5	66.6	38.9	73.4	10.8
Oct. 3, 1893	3,434	990.8	432.7	132.9	767.5	76.0	41.2	74.3	15.5

UNITED STATES.

Oct. 3, 1872	1,919	877.2	479.6	110.3	619.8	10.2	119.0	72.5	20.8
Sept. 12, 1873	1,976	944.2	491.1	120.3	673.4	19.9	113.1	73.5	19.8
Oct. 2, 1874	2,004	954.4	493.8	120.0	717.3	21.2	122.8	71.2	20.0
Oct. 1, 1875	2,087	984.7	504.8	134.4	731.9	8.1	125.3	71.8	18.2
Oct. 2, 1876	2,089	930.3	499.8	132.2	705.7	21.4	113.4	69.6	19.1
Oct. 1, 1877	2,080	891.9	479.5	122.8	667.7	22.7	100.3	70.2	18.4
Oct. 1, 1878	2,053	834.0	466.1	116.9	677.3	30.7	97.1	66.2	18.9
Oct. 2, 1879	2,048	878.5	454.1	114.8	767.7	42.2	96.0	65.7	18.0
Oct. 1, 1880	2,090	1,041.0	457.6	120.5	967.2	109.3	64.3	67.4	17.9
Oct. 1, 1881	2,132	1,173.8	463.8	128.1	1,111.6	112.7	59.9	68.9	15.5
Oct. 3, 1882	2,269	1,243.2	483.1	132.1	1,118.6	102.9	72.0	71.6	15.6
Oct. 2, 1883	2,501	1,303.5	509.7	142.0	1,168.2	107.8	80.6	71.6	16.1
Sept. 30, 1884	2,664	1,245.3	524.3	147.1	1,098.7	128.6	91.2	70.3	20.0
Sept. 30, 1885	2,714	1,301.2	527.5	146.6	1,248.2	174.9	88.5	67.7	21.1
Oct. 7, 1886	2,852	1,443.7	548.2	157.2	1,301.8	156.4	68.7	71.9	17.3
Oct. 5, 1887	3,049	1,580.0	578.5	173.9	1,388.4	165.1	79.9	73.8	17.6
Oct. 4, 1888	3,140	1,674.9	592.6	185.5	1,543.6	178.1	90.0	72.1	17.4
Sept. 30, 1889	3,290	1,805.7	612.6	197.4	1,655.4	164.3	99.7	73.2	15.9
Oct. 2, 1890	3,540	1,970.0	650.5	213.6	1,758.7	195.9	86.8	75.1	16.1
Sept. 25, 1891	3,677	1,989.2	677.4	227.6	1,758.6	183.5	113.3	74.7	16.9
Sept. 30, 1892	3,773	2,153.5	686.6	238.9	2,022.5	209.1	118.3	74.1	16.3
Oct. 3, 1893	3,781	1,830.6	678.5	246.8	1,573.7	224.7	121.7	73.3	22.0

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 23.—Classification of the Loans and Discounts of the National Banks in the Reserve Cities and in the States and Territories on October 3, 1893.

Cities, States, and Territories.	No. of banks.	On demand, paper with one or more individual or firm names.	On demand secured by stocks, bonds, and other personal securities.	On time, paper with two or more individual or firm names.	On time, single name paper (one person or firm) without other security.	On time, secured by stocks, bonds, and other personal securities, or on mortgages or other real estate security.	Total.
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
New York City	49	6,216,350	93,897,446	110,225,762	26,864,953	43,836,150	281,040,663
Chicago	21	5,509,670	13,815,614	24,522,359	13,515,691	15,558,954	72,922,290
St. Louis	9	1,626,168	3,350,523	9,424,921	1,863,841	6,691,944	22,957,399
Boston	55	7,473,487	20,444,592	65,931,982	20,526,027	22,328,975	136,705,066
Albany	6	544,822	3,115,209	3,329,892	376,820	368,633	7,735,378
Brooklyn	5	37,100	3,543,380	4,088,394	329,000	1,148,902	9,146,777
Philadelphia	41	1,430,377	15,003,780	37,317,161	16,467,703	20,466,852	90,685,874
Pittsburg	29	956,614	5,251,448	20,497,460	1,937,493	7,262,455	35,905,472
Baltimore	22	903,842	4,278,666	14,383,850	5,899,995	4,731,462	30,197,818
Washington City	12	175,045	1,499,245	3,634,161	33,487	764,737	6,016,677
New Orleans	9	370,339	3,126,328	5,252,834	814,811	4,275,234	13,839,548
Louisville	10	116,266	642,567	4,129,731	237,238	3,647,235	8,773,039
Cincinnati	13	1,704,731	2,483,965	9,422,523	4,888,908	3,571,107	22,071,236
Cleveland	11	1,207,206	3,962,536	13,487,134	2,015,703	3,507,270	24,179,851
Detroit	8	1,299,103	1,264,575	7,963,458	1,147,924	1,782,453	13,457,516
Milwaukee	5	790,748	1,001,172	3,084,008	829,740	1,070,984	6,776,653
Des Moines	4	34,145	89,760	875,164	412,497	543,471	1,955,040
St. Paul	4	1,191,014	653,599	3,119,244	2,596,231	2,078,612	9,638,702
Minneapolis	7	1,540,954	605,238	5,627,591	2,689,601	1,836,263	12,299,649
Kansas City	8	672,515	1,383,923	3,733,560	2,122,817	3,372,958	11,285,776
St. Joseph	4	499,218	81,294	2,050,999	741,994	1,082,704	4,456,211
Lincoln	4	185,040	109,899	1,492,088	228,344	606,416	2,621,790
Omaha	9	364,220	325,678	4,147,552	1,767,793	2,665,604	9,270,849
San Francisco	2	3,661,440	1,157,839	455,955	253,369	360,490	5,889,094
Total of cities	347	38,510,426	180,998,289	358,197,794	108,561,990	153,559,378	839,828,380
Maine	83	797,973	900,420	15,654,029	1,153,419	2,777,810	21,283,653
New Hampshire	51	1,772,497	1,675,833	5,189,069	528,502	1,676,464	10,842,367
Vermont	48	1,173,429	739,862	8,472,787	1,039,966	1,753,231	13,179,277
Massachusetts	214	4,200,573	8,301,571	57,256,281	16,975,429	15,478,048	102,211,905
Rhode Island	59	548,220	1,482,107	17,896,470	7,005,168	7,090,582	34,022,550
Connecticut	84	1,745,398	3,835,592	25,317,781	6,059,113	6,775,261	43,733,147
New York	274	5,225,165	4,600,032	71,718,085	9,016,484	8,177,141	98,736,909
New Jersey	99	1,518,940	7,696,006	30,643,940	2,950,006	4,484,366	47,293,261
Pennsylvania	326	2,542,326	23,664,989	59,665,711	10,930,622	9,558,664	106,362,313
Delaware	18	168,488	345,916	4,053,383	108,560	756,844	5,433,192
Maryland	46	177,750	330,354	8,040,534	516,811	1,079,393	10,144,844
District of Columbia	1	500	70,191	265,226	.....	187,285	523,204
Virginia	36	927,185	1,259,914	9,201,772	1,043,009	2,617,180	15,049,062
West Virginia	30	115,708	38,832	5,803,603	240,201	594,179	6,792,525
North Carolina	24	219,432	119,209	3,539,753	638,012	1,156,964	5,673,372
South Carolina	14	54,800	352,769	2,727,387	166,244	2,664,954	5,966,156
Georgia	27	138,882	816,034	4,124,056	729,981	1,973,071	7,782,025
Florida	17	110,167	122,144	1,577,472	926,660	691,223	3,427,668
[illegible]ma	28	509,937	453,024	2,331,283	931,804	1,701,647	5,927,697
[illegible]opi	12	56,189	180,645	814,530	258,536	900,034	2,209,937

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 23.—CLASSIFICATION OF THE LOANS AND DISCOUNTS OF THE NATIONAL BANKS IN THE RESERVE CITIES AND IN THE STATES AND TERRITORIES ON OCTOBER 3, 1893—Continued.

Cities, States, and Territories.	No. of banks.	On demand, paper with one or more individual or firm names.	On demand, secured by stocks, bonds, and other personal securities.	On time, paper with two or more individual or firm names.	On time, single-name paper (one person or firm) without other security	On time, secured by stocks, bonds, and other personal securities, or on mortgages or other real estate security.	Total.
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Louisiana	11	107,948	78,468	1,067,379	457,916	392,497	2,104,210
Texas	222	1,784,924	907,455	17,219,871	10,671,117	11,551,703	42,135,072
Arkansas	9	72,147	145,215	1,069,040	221,802	593,135	2,101,342
Kentucky	71	842,650	398,536	13,061,163	1,272,609	3,229,458	18,804,418
Tennessee	52	1,157,011	1,510,908	8,935,311	2,329,403	4,201,562	18,134,197
Ohio	218	1,767,944	1,806,383	43,742,819	7,437,069	9,569,503	64,323,721
Indiana	115	2,197,304	879,093	20,351,975	3,444,594	3,970,170	30,843,138
Illinois	191	4,763,706	1,949,180	22,050,536	6,987,487	6,566,527	42,317,438
Michigan	92	1,291,276	799,932	17,688,932	4,874,085	3,656,072	28,310,300
Wisconsin	76	988,452	926,432	12,872,584	2,484,641	2,742,497	20,014,607
Iowa	165	2,177,433	876,143	14,485,546	7,234,609	6,712,299	31,486,032
Minnesota	65	741,646	572,511	7,216,611	2,969,406	3,747,170	15,247,345
Missouri	57	345,543	128,578	5,450,724	1,042,689	1,423,296	8,390,834
Kansas	136	432,815	280,805	7,132,738	3,388,113	8,438,242	19,672,715
Nebraska	121	798,143	415,113	7,941,831	2,762,377	4,228,115	16,145,581
Colorado	51	1,846,115	1,461,441	7,691,255	5,604,343	5,274,871	21,878,028
Nevada	2	288,243	54,368	48,913	96,948	47,512	535,986
California	33	2,793,379	1,843,779	2,910,787	1,136,862	1,890,104	10,574,913
Oregon	39	1,914,126	1,019,477	2,718,227	2,375,345	1,372,176	9,399,353
Arizona	5	57,161	43,967	194,667	46,299	133,238	475,334
North Dakota	32	168,306	219,970	952,504	644,154	3,830,937	5,815,874
South Dakota	39	161,106	146,071	1,044,351	786,436	2,321,888	4,459,854
Idaho	13	323,003	100,717	688,963	207,916	274,046	1,594,647
Montana	22	1,280,205	121,444	2,997,362	2,509,732	1,022,311	7,931,056
New Mexico	10	114,120	68,875	693,944	465,803	280,954	1,623,698
Utah	14	418,147	207,314	1,478,276	860,899	1,446,352	4,410,989
Washington	57	1,652,676	1,135,615	4,794,420	1,625,941	3,010,367	12,219,021
Wyoming	13	56,804	35,734	814,942	812,527	740,776	2,460,786
Oklahoma	6	29,947	.....	165,430	49,963	86,267	331,608
Indian Territory	6	922	.....	308,041	105,494	87,329	501,788
Total of country banks	3,434	52,576,784	75,118,992	562,082,320	136,125,133	164,935,738	990,838,968
Total United States *a*	3,781	91,087,210	256,117,281	920,280,115	244,687,123	318,495,617	1,830,667,349

a Cents not included.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 24.—Amount of RESOURCES and LIABILITIES of SAVINGS BANKS in the United States from 1882 to 1893, inclusive.

[From the Reports of the Comptroller of the Currency.]

Resources and liabilities.	1881–'82.	1882–'83.	1883–'84.	1884–'85.	1885–'86.	1886–'87.
	629 banks.	630 banks.	636 banks.	646 banks.	638 banks.	684 banks.
RESOURCES.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Loans on real estate..	307, 089, 227	328, 197, 858	358, 686, 040	389, 953, 928	418, 372, 642	457,441,666
Loans on other securities	128, 483, 698	155, 874, 522	141, 457, 111	133, 716, 902	127, 677, 702	183,457,952
United States bonds.	237, 786, 442	219, 017, 313	196, 226, 202	191, 980, 698	197, 171, 307	180,248,754
State and other stocks and bonds	206, 291, 274	190, 629, 915	222, 218, 006	228, 993, 250	241, 051, 536	266,449,042
Railroad bonds and stocks	32, 994, 578	41, 695, 701	50, 994, 579	59, 585, 489	63, 511, 735	74,408,931
Bank stock	35, 365, 717	36, 587, 817	37, 929, 754	38, 460, 603	39, 029, 813	40,067,680
Real estate	39, 882, 429	37, 224, 601	34, 467, 276	32, 174, 810	30, 984, 883	29,639,750
Other investments..	11, 047, 346	53, 235, 771	69, 166, 584	68, 445, 304	79, 451, 562	71,070,537
Expenses	132, 204	144, 223	156, 944	166, 636	142, 717	1,761,450
Due from banks	38, 977, 135	43, 184, 629	52, 358, 971	46, 125, 014	43, 689, 103	55,109,727
Cash	14, 932, 015	12, 998, 594	14, 079, 452	13, 423, 064	19, 757, 941	18,005,235
Total	1, 052, 982, 065	1, 118, 790, 944	1, 177, 740, 919	1, 203, 025, 698	1, 260, 840, 941	1,377,660,724
LIABILITIES.						
Deposits	966, 797, 081	1, 024, 856, 787	1, 073, 294, 955	1, 095, 172, 147	1, 141, 530, 578	1,235,736,069
Surplus fund	69, 454, 512	72, 784, 155	82, 395, 717	83, 647, 315	96, 924, 117	119,695,310
Undivided profits....	11, 136, 219	15, 738, 223	16, 904, 753	13, 106, 359	15, 326, 391	7,204,933
Other liabilities	5, 594, 253	5, 411, 779	5, 145, 494	6, 099, 877	7, 059, 855	15,024,412
Total	1, 052, 982, 065	1, 118, 790, 944	1, 177, 740, 919	1, 203, 025, 698	1, 260, 840, 941	1,377,660,724

Resources and liabilities.	1887–'88.	1888–'89.	1889–'90.	1890–'91.	1891–'92.	1892–'93.
	801 banks.	849 banks.	921 banks.	1,011 banks.	1,059 banks.	
RESOURCES.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Loans on real estate..	501, 067, 089	567, 373, 144	634, 229, 417	687, 583, 977	714, 832, 576	763, 579, 985
Loans on other securities	242, 087, 126	235, 367, 741	252, 622, 696	292, 099, 452	309, 213, 662	283, 690, 493
United States bonds.	183, 527, 275	158, 923, 630	148, 532, 828	139, 267, 045	133, 344, 199	129, 610, 783
State and other stocks and bonds	342, 110, 761	381, 958, 883	415, 494, 737	428, 242, 640	464, 286, 978	503, 775, 897
Railroad bonds and stocks	89, 715, 358	101, 443, 381	110, 405, 678	115, 991, 821	131, 215, 829	121, 519, 071
Bank stock	41, 196, 166	42, 263, 651	43, 735, 762	45, 038, 830	43, 688, 739	44, 466, 725
Real estate	28, 989, 343	29, 652, 572	30, 211, 272	30, 438, 232	33, 097, 998	34, 615, 359
Other investments..	12, 099, 050	13, 572, 178	11, 356, 193	14, 502, 451	18, 748, 297	11, 804, 470
Expenses	475, 407	593, 924	753, 963	971, 266	832, 059	748, 432
Due from banks	57, 103, 157	61, 534, 576	65, 126, 477	70, 660, 882	81, 576, 253	83, 007, 108
Cash	21, 565, 317	29, 928, 532	30, 147, 978	29, 720, 473	33, 208, 271	36, 956, 824
Total	1, 519, 936, 049	1, 622, 612, 215	1, 742, 617, 001	1, 854, 517, 069	1, 964, 044, 861	2, 013, 775, 147
LIABILITIES.						
Deposits	1, 364, 196, 550	1, 425, 230, 349	1, 550, 023, 956	1, 654, 826, 142	1, 758, 329, 618	1, 808, 800, 262
Surplus fund	109, 636, 940	127, 225, 533	133, 762, 883	130, 042, 098	132, 880, 724	137, 456, 126
Undivided profits....	23, 059, 342	19, 845, 228	22, 774, 766	25, 815, 395	27, 448, 960	26, 177, 344
Other liabilities	23, 043, 217	50, 311, 105	36, 055, 396	43, 833, 434	45, 385, 559	41, 341, 415
Total	1, 519, 936, 049	1, 622, 612, 215	1, 742, 617, 001	1, 854, 517, 069	1, 964, 044, 861	2, 013, 775, 147

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 25.—AGGREGATE SAVINGS DEPOSITS OF SAVINGS BANKS, WITH THE NUMBER OF THE DEPOSITORS AND THE AVERAGE AMOUNT DUE TO EACH BY STATES, TERRITORIES AND GEOGRAPHICAL DIVISIONS, IN 1891–'92 AND 1892–'93.

States, Territories and Divisions.	1891–'92.			1892–'93.		
	Number of depositors.	Amount of deposits.	Average to each depositor.	Number of depositors.	Amount of deposits.	Average to each depositor.
EASTERN.		*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*
Maine	146,668	50,278,452	342.80	155,333	53,397,950	343.76
New Hampshire	169,949	72,439,660	426.24	174,654	74,377,279	425.85
Vermont	80,740	24,674,742	305.60	89,115	27,262,930	305.93
Massachusetts	1,131,203	369,526,386	326.67	1,189,936	393,019,862	330.29
Rhode Island	136,648	66,276,157	485.01	142,492	69,996,993	490.60
Connecticut	317,925	122,582,160	385.57	331,061	130,686,729	394.75
Total	1,983,133	705,777,557	355.89	2,082,191	748,651,743	359.48
MIDDLE.						
New York	1,516,289	588,425,421	388.07	1,593,804	629,358,274	349.88
New Jersey	131,739	33,807,634	256.62	140,772	36,488,246	259.20
Pennsylvania	248,471	65,233,993	262.54	252,980	66,417,794	262.54
Delaware	17,318	3,626,319	209.39	18,613	3,739,483	200.90
Maryland	142,135	41,977,868	205.34	147,462	44,495,128	301.74
District of Columbia	1,303	60,178	46.18	1,400	74,729	53.38
Total	2,057,255	733,131,413	356.36	2,155,031	780,573,655	362.21
SOUTHERN.						
West Virginia	8,428	473,848	56.22	*5,149	237,707	46.16
North Carolina	6,247	282,425	45.21	6,112	301,234	49.28
South Carolina	21,397	4,225,459	197.48	24,422	5,913,139	242.12
Georgia	4,569	572,523	125.30	*8,494	1,004,765	118.29
Florida	170	31,912	187.73	*1,321	219,448	166.12
Alabama	1,698	220,046	129.59	1,848	73,032	39.52
Louisiana	5,557	1,695,732	305.15	6,507	2,003,854	307.95
Texas	1,950	279,783	143.48	2,583	356,553	138.04
Arkansas	258	51,854	200.10	844	123,451	146.27
Tennessee	a16,392	1,292,913	78.87	*14,126	1,778,174	125.88
Total	66,666	9,126,495	136.89	71,406	12,011,357	168.21
WESTERN.						
Ohio	84,779	33,895,078	399.80	85,614	34,606,213	404.21
Indiana	15,418	3,754,622	243.52	16,127	4,073,131	252.56
Illinois	a73,872	21,106,369	285.72	*84,861	23,498,504	276.90
Michigan	180,391	36,959,573	204.88	.....	.....	.....
Wisconsin	948	138,926	146.55	1,164	184,698	158.67
Iowa	a71,687	26,115,384	364.29	*73,108	26,426,031	361.46
Minnesota	35,123	8,786,879	250.17	42,212	10,658,564	252.50
Total	462,218	130,756,831	282.89	303,086	99,447,141	328.11
PACIFIC STATES AND TERRITORIES.						
Oregon	.....	.....	.....	*2,461	683,620	277.78
Colorado	a21,215	2,893,276	136.38	*11,639	2,217,547	190.52
Utah	a13,596	2,427,950	178.58	22,815	2,935,849	128.68
Montana	.....	.....	.....	1,736	423,248	243.80
New Mexico	900	149,449	166.05	885	186,923	211.21
Washington	a8,955	1,193,967	133.33	.....	.....	.....
California	a167,667	127,312,088	759.32	*178,949	138,019,874	771.28
Total	212,333	133,976,730	630.97	218,485	144,467,061	661.22
Total United States	4,781,605	1,712,769,026	358.20	4,830,599	1,785,150,957	369.55

a Partially estimated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 26.—AMOUNT OF EXCHANGES OF THE CLEARING HOUSES OF THE UNITED STATES FOR EACH YEAR FROM 1887 TO 1893, INCLUSIVE.

[From the Annual Reports of the Comptroller of the Currency, derived from data furnished by the New York Clearing House.]

Locality of clearing houses.	Year ending September 30—						
	1887.	1888.	1889.	1890.	1891.	1892.	1893.
NEW ENGLAND.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Boston	4,408,269,993	4,288,878,016	4,758,029,298	5,102,281,307	4,795,594,052	4,901,096,976	4,864,779,750
Hartford	89,871,078	88,625,091	97,132,018	105,769,731	104,306,617	109,746,541	117,542,969
Lowell	31,670,050	32,986,992	34,332,319	37,531,052	41,114,780	42,736,155	36,918,580
New Bedford	.....	.....	.....	.....	23,282,932	24,138,424	25,470,283
New Haven	63,931,325	60,704,610	62,460,840	66,790,472	70,343,940	74,492,129	77,502,994
Portland, Me	49,588,652	50,156,342	53,970,298	60,469,620	63,512,780	62,605,687	67,649,013
Providence	240,838,100	248,135,800	256,760,700	266,073,300	276,980,218	280,637,800	305,593,800
Springfield	50,593,291	56,383,130	61,031,897	64,871,110	63,624,286	68,875,781	72,405,148
Worcester	47,197,687	51,286,739	54,868,239	59,239,812	61,714,694	64,732,396	68,814,169
Total	4,981,960,176	4,877,156,720	5,378,585,609	5,763,026,404	5,500,474,299	5,629,061,889	5,636,676,706
MIDDLE.							
Binghamton	.....	.....	.....	.....	.....	.....	14,883,300
Buffalo	.....	.....	.....	304,774,030	386,012,271	409,405,192	415,229,127
New York	34,872,848,786	30,863,686,609	34,796,465,529	37,660,686,572	34,053,698,770	36,279,905,236	34,421,379,870
Philadelphia	3,186,188,935	3,155,190,297	2,663,592,024	2,755,523,735	3,372,915,551	3,671,149,047	3,656,677,140
Pittsburg	490,319,705	566,135,994	629,665,173	768,287,381	699,447,762	743,635,356	711,547,291
Rochester	.....	.....	.....	*a*30,519,511	75,781,369	77,594,997	81,662,509
Syracuse	28,596,708	33,845,318	38,171,027	40,011,258	44,904,345	47,687,537	50,762,983
Total	38,577,954,134	34,618,858,158	38,127,893,753	41,559,802,487	38,632,760,068	41,229,377,365	39,352,142,220
WESTERN.							
Cincinnati	564,377,200	518,620,450	553,632,450	625,679,650	655,896,900	728,711,350	679,051,000
Cleveland	160,010,840	160,430,904	185,771,247	249,291,151	264,540,195	287,324,716	291,500,368
Columbus	53,311,425	113,647,539	62,140,305	73,134,414	157,559,500	177,384,700	171,069,700
Detroit	188,629,384	218,695,351	239,978,967	286,982,986	310,737,141	347,737,532	353,558,369
Grand Rapids	26,229,598	31,025,179	32,897,363	37,666,070	42,265,678	48,622,342	49,344,223

a For six months.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 26.—AMOUNT OF EXCHANGES OF THE CLEARING HOUSES OF THE UNITED STATES FOR EACH YEAR FROM 1887 TO 1893, INCLUSIVE—Continued.

Locality of clearing houses.	Year ending September 30—						
	1887.	1888.	1889.	1890.	1891.	1892.	1893.
WESTERN—continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Indianapolis	87,149,510	99,576,811	94,205,807	105,155,391	103,555,836	118,616,627	64,111,531
Lexington	.....	.....	.....	.....	16,581,941	a 24,352,938	20,392,202
Louisville	269,786,547	295,711,094	342,164,686	399,788,212	367,501,443	368,698,812	356,361,823
Total	1,349,494,504	1,437,707,328	1,510,780,825	1,777,697,874	1,918,638,634	2,101,449,017	1,985,389,216
NORTHWESTERN.							
Chicago	2,887,276,059	3,089,288,194	3,327,108,659	3,907,046,008	4,338,693,167	4,959,861,142	4,970,913,387
Des Moines	.....	.....	.....	.....	38,290,778	49,972,363	50,334,184
Duluth	.....	113,280,043	89,420,117	97,053,040	102,676,553	93,413,428	103,447,519
Lincoln	.....	.....	.....	.....	28,237,989	32,235,901	29,010,186
Milwaukee	240,127,909	222,609,808	249,199,173	317,034,934	338,884,381	353,849,753	377,740,215
Minneapolis	184,700,022	204,040,477	230,626,745	286,093,084	343,247,803	427,287,201	377,785,380
Omaha	137,220,535	166,007,003	201,250,166	245,062,456	218,446,893	271,668,937	315,244,799
Peoria	55,006,344	67,296,258	77,111,095	80,323,353	88,619,276	95,873,112	88,318,395
Sioux City	.....	.....	19,175,915	45,513,240	50,557,862	54,367,936	50,675,522
St. Paul	200,364,307	194,026,801	202,076,602	225,649,306	227,802,173	271,350,612	237,137,633
Total	3,704,695,176	4,056,548,584	4,395,968,472	5,204,675,421	5,775,456,875	6,609,880,385	6,600,607,220
SOUTHWESTERN.							
Kansas City	380,407,069	382,284,073	449,359,034	487,707,505	451,745,155	494,906,132	507,454,919
Memphis	94,241,496	105,908,056	125,212,462	130,738,371	127,310,014	140,387,378	98,939,078
Nashville	.....	.....	.....	.....	79,833,817	a 96,295,409	81,973,258
St. Joseph	67,239,133	69,449,822	68,396,902	75,104,219	77,661,162	89,814,345	93,918,878
St. Louis	879,272,738	886,812,201	961,804,684	1,094,037,686	1,124,330,218	1,211,370,719	1,188,378,457
Topeka	.....	15,738,635	19,578,522	18,701,550	19,921,416	20,512,044	19,951,288
Wichita	.....	35,628,078	35,110,860	38,223,219	27,849,364	27,566,186	24,909,142
Total	1,421,160,436	1,495,820,865	1,659,462,464	1,844,512,550	1,908,651,146	2,080,852,213	2,015,525,020

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

SOUTHERN.							
Baltimore	665,676,756	614,399,374	643,338,736	740,065,768	724,710,877	772,435,133	737,568,241
Birmingham							22,273,145
Chattanooga					17,872,000	a 22,684,000	19,329,230
Dallas					53,267,730	49,298,231	51,440,379
Fort Worth					37,042,947	28,841,335	29,850,748
Galveston	63,182,557	57,165,444	71,865,672	92,661,126	304,153,201	141,985,866	152,848,438
Houston					163,893,754	102,715,466	130,136,394
New Orleans	412,231,400	450,792,897	488,017,828	525,248,294	532,110,104	488,931,060	523,996,645
Waco							32,197,057
Norfolk	40,016,323	44,877,181	43,168,168	43,331,055	56,710,906	52,409,229	47,112,879
Richmond		83,493,221	105,556,028	112,231,329	117,390,654		119,978,116
Washington, D.C					88,173,984	98,005,354	104,721,162
Wilmington					42,482,889	44,573,069	46,904,288
Total	1,181,107,036	1,250,728,117	1,351,946,432	1,513,537,572	2,137,809,045	1,801,878,688	2,018,356,722
PACIFIC, ETC.							
Denver	110,240,167	127,579,797	191,319,110	249,905,649	228,393,982	259,519,344	221,784,526
Los Angeles		63,050,981	36,873,242	31,019,272	37,097,422	40,027,896	45,219,721
Portland, Oreg					70,416,974	a 108,903,862	90,561,073
Salt Lake City					80,845,166	89,463,682	70,692,022
San Francisco	800,092,859	823,436,263	848,571,603	846,173,025	905,864,727	833,617,126	752,949,766
Seattle				54,929,251	51,945,910	52,386,734	48,236,447
Tacoma					50,383,690	47,154,237	42,521,796
Total	910,333,026	1,014,067,041	1,076,763,955	1,182,027,197	1,424,947,871	1,431,072,881	1,271,985,351
Grand total	52,126,704,488	48,750,886,813	53,501,411,510	58,845,279,505	57,298,737,938	60,883,572,438	58,880,682,455
Increase +; Decrease —	+3,915,060,717	—3,375,817,675	+4,750,524,697	+5,343,867,995	—1,546,541,567	+3,584,834,500	—2,002,889,983

a For nine months.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 27.—COINAGE OF THE UNITED STATES MINTS FROM 1840 TO 1893, INCLUSIVE.

[From the Report of the Director of the Mint.]

Calendar years.	TOTAL COINAGE.			
	Gold.	Silver.	Minor.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*
1840	1,675,482.50	1,726,703.00	24,627.00	3,426,812.50
1841	1,091,857.50	1,132,750.00	15,973.67	2,240,581.17
1842	1,829,407.50	2,332,750.00	23,833.90	4,185,991.40
1843	8,108,797.50	3,834,750.00	24,283.20	11,967,830.70
1844	5,427,670.00	2,235,550.00	23,987.52	7,687,207.52
1845	3,756,447.50	1,873,200.00	38,948.04	5,668,595.54
1846	4,034,177.50	2,558,580.00	41,208.00	6,633,965.50
1847	20,202,325.00	2,374,450.00	61,836.69	22,638,611.69
1848	3,775,512.50	2,040,050.00	64,157.99	5,879,720.49
1849	9,007,761.50	2,114,950.00	41,984.32	11,164,695.82
1850	31,981,738.50	1,866,100.00	44,467.50	33,892,306.00
1851	62,614,492.50	774,397.00	99,635.43	63,488,524.93
1852	56,846,187.50	999,410.00	50,630.94	57,896,228.44
1853	39,377,909.00	9,077,571.00	67,059.78	48,522,539.78
1854	25,915,962.50	8,619,270.00	42,638.35	34,577,870.85
1855	29,387,968.00	3,501,245.00	16,030.79	32,905,243.79
1856	36,857,768.50	5,142,240.00	27,106.78	42,027,115.28
1857	32,214,040.00	5,478,760.00	178,010.46	37,870,810.46
1858	22,938,413.50	8,495,370.00	246,000.00	31,679,783.50
1859	14,780,570.00	3,284,450.00	364,000.00	18,429,020.00
1860	23,473,654.00	2,259,390.00	205,660.00	25,938,704.00
1861	83,395,530.00	3,783,740.00	101,000.00	87,280,270.00
1862	20,875,997.50	1,252,516.50	280,750.00	22,409,264.00
1863	22,445,482.00	809,267.80	498,400.00	23,753,149.80
1864	26,081,415.00	609,917.10	926,687.14	21,618,019.24
1865	28,295,107.50	691,005.00	968,552.86	29,954,665.36
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	1,074,343.00	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	21,032,685.00	3,104,038.30	99,890.00	24,236,613.30
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	246,970.00	48,546,803.00
1876	46,579,452.50	24,503,307.50	210,800.00	71,293,560.00
1877	43,999,664.00	28,393,045.50	8,525.00	72,401,494.50
1878	49,786,052.00	28,518,850.00	58,186.50	78,363,088.50
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	428,151.75	125,219,205.50
1882	65,887,685.00	27,973,132.00	960,400.00	94,821,217.00
1883	29,241,990.00	29,246,968.45	1,604,770.41	60,093,728.86
1884	23,991,756.50	28,534,866.15	796,483.78	53,323,106.43
1885	27,773,012.50	28,962,176.20	191,622.04	56,926,810.74
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	27,518,856.60	1,312,441.00	58,053,302.60
1892	34,787,222.50	12,641,078.00	961,480.42	48,389,780.92
January 1 to June 30, 1893	16,396,232.50	6,022,852.00	622,775.90	23,041,860.40

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 28.—Coining value of the GOLD and SILVER produced from Mines in the United States since 1792.

[The estimate from 1792 to 1873, inclusive, is by R. W. Raymond, U. S. Commissioner of Mining Statistics, and since by the Director of the Mint.]

Years.	Gold.			Silver.	Total.
	California.	Other States and Territories.	Total.		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Apr. 2, 1792—July 31, 1834	.....	14, 000, 000	14, 000, 000	Insignificant.	14, 000, 000
July 31, 1834—Dec. 31, 1844	.....	7, 500, 000	7, 500, 000	250, 000	7, 750, 000
1845	.....	1, 008, 329	1, 008, 327	50, 000	1, 058, 327
1846	.....	1, 139, 357	1, 139, 357	50, 000	1, 189, 357
1847	.....	889, 085	889, 085	50, 000	939, 085
1848	10, 000, 000	.....	10, 000, 000	50, 000	10, 050, 000
1849	40, 000, 000	.....	40, 000, 000	50, 000	40, 050, 000
1850	50, 000, 000	.....	50, 000, 000	50, 000	50, 050, 000
1851	55, 000, 000	.....	55, 000, 000	50, 000	55, 050, 000
1852	60, 000, 000	.....	60, 000, 000	50, 000	60, 050, 000
1853	65, 000, 000	.....	65, 000, 000	50, 000	65, 050, 000
1854	60, 000, 000	.....	60, 000, 000	50, 000	60, 050, 000
1855	55, 000, 000	.....	55, 000, 000	50, 000	55, 050, 000
1856	55, 000, 000	.....	55, 000, 000	50, 000	55, 050, 000
1857	55, 000, 000	.....	55, 000, 000	50, 000	55, 050, 000
1858	50, 000, 000	.....	50, 000, 000	500, 000	50, 500, 000
1859	50, 000, 000	.....	50, 000, 000	100, 000	50, 100, 000
1860	45, 000, 000	1, 000, 000	46, 000, 000	150, 000	46, 150, 000
1861	40, 000, 000	3, 000, 000	43, 000, 000	2, 000, 000	45, 000, 000
1862	34, 700, 000	4, 500, 000	39, 200, 000	4, 500, 000	43, 700, 000
1863	30, 000, 000	10, 000, 000	40, 000, 000	8, 500, 000	48, 500, 000
1864	26, 600, 000	19, 500, 000	46, 100, 000	11, 000, 000	57, 100, 000
1865	28, 500, 000	24, 725, 000	53, 225, 000	11, 250, 000	64, 475, 000
1866	25, 500, 000	28, 000, 000	53, 500, 000	10, 000, 000	63, 500, 000
1867	25, 000, 000	26, 725, 000	51, 725, 000	13, 500, 000	65, 225, 000
1868	22, 000, 000	26, 000, 000	48, 000, 000	12, 000, 000	60, 000, 000
1869	22, 500, 000	27, 000, 000	49, 500, 000	12, 000, 000	61, 500, 000
1870	25, 000, 000	25, 000, 000	50, 000, 000	16, 000, 000	66, 000, 000
1871	20, 000, 000	23, 500, 000	43, 500, 000	23, 000, 000	66, 500, 000
1872	19, 000, 000	17, 000, 000	36, 000, 000	28, 750, 000	64, 750, 000
1873	17, 000, 000	19, 000, 000	36, 000, 000	35, 750, 000	71, 750, 000
1874	17, 500, 000	16, 000, 000	33, 500, 000	37, 300, 000	70, 800, 000
1875	17, 617, 000	15, 783, 000	33, 400, 000	31, 700, 000	65, 100, 000
1876	17, 000, 000	22, 900, 000	39, 900, 000	38, 800, 000	78, 700, 000
1877	15, 000, 000	31, 900, 000	46, 900, 000	39, 800, 000	86, 700, 000
1878	15, 300, 000	35, 900, 000	51, 200, 000	45, 200, 000	96, 400, 000
1879	16, 000, 000	22, 900, 000	38, 900, 000	40, 800, 000	79, 700, 000
1880	17, 500, 000	18, 500, 000	36, 000, 000	39, 200, 000	75, 200, 000
1881	18, 200, 000	16, 500, 000	34, 700, 000	43, 000, 000	77, 700, 000
1882	16, 800, 000	15, 700, 000	32, 500, 000	46, 800, 000	79, 300, 000
1883	14, 120, 000	15, 880, 000	30, 000, 000	46, 200, 000	76, 200, 000
1884	13, 600, 000	17, 200, 000	30, 800, 000	48, 800, 000	79, 600, 000
1885	12, 700, 000	19, 100, 000	31, 800, 000	51, 600, 000	83, 400, 000
1886	14, 725, 000	20, 275, 000	35, 000, 000	51, 000, 000	86, 000, 000
1887	13, 400, 000	19, 600, 000	33, 000, 000	53, 350, 000	86, 350, 000
1888	12, 750, 000	20, 425, 000	33, 175, 000	59, 195, 000	92, 370, 000
1889	13, 000, 000	19, 800, 000	32, 800, 000	64, 646, 000	97, 446, 000
1890	12, 500, 000	20, 345, 000	32, 845, 000	70, 464, 000	103, 309, 000
1891	12, 600, 000	20, 575, 000	33, 175, 000	75, 417, 000	108, 592, 000
1892	12, 000, 000	21, 015, 000	33, 015, 000	74, 995, 000	108, 010, 000
Total	.....	.....	1, 937, 896, 769	1, 148, 167, 000	3, 086, 063, 769

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 29.—ESTIMATED PRODUCTION OF GOLD AND SILVER IN THE UNITED STATES, BY STATES AND TERRITORIES (FROM OFFICIAL AND OTHER TRUSTWORTHY SOURCES), DURING THE CALENDAR YEARS FROM 1888 TO 1892, INCLUSIVE.

[From the Reports of the Director of the Mint.]

State or Territory.	1888.			1889.			1890.			1891.			1892.		
	Gold.	Silver.	Total.	Gold.	Silver.	Total.	Gold.	Silver.	Total.	Gold.	Silver.	Total.	Gold.	Silver.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Do llars.*	*Dollars.*	*Dollars.*
Alaska	850,000	3,000	853,000	900,000	10,343	910,343	762,500	9,697	772,197	900,000	10,343	910,343	1,000,000	10,343	1,010,343
Arizona	871,500	3,000,000	3,871,500	900,000	1,939,393	2,839,393	1,000,000	1,292,929	2,292,929	975,000	1,913,535	2,888,535	1,070,000	1,373,375	2,443,375
California	12,750,000	1,400,000	14,150,000	13,000,000	1,034,343	14,034,343	12,500,000	1,163,636	13,663,636	12,600,000	969,697	13,569,697	12,000,000	465,455	12,465,455
Colorado	3,758,000	19,000,000	22,758,000	3,500,000	20,686,868	24,186,868	4,150,000	24,307,070	28,457,070	4,600,000	27,358,384	31,958,384	5,300,000	31,030,303	36,330,303
Georgia	104,000	500	104,500	107,000	465	107,465	100,000	517	100,517	80,000	517	80,517	94,734	517	95,251
Idaho	2,400,000	3,000,000	5,400,000	2,000,000	4,395,959	6,395,959	1,850,000	4,783,838	6,633,838	1,680,000	5,216,970	6,896,970	1,721,364	4,091,176	5,812,540
Michigan	42,000	84,000	126,000	70,000	77,575	147,575	90,000	71,111	161,111	75,000	94,384	169,384	70,000	77,576	147,576
Montana	4,200,000	17,000,000	21,200,000	3,500,000	19,393,939	22,893,939	3,300,000	20,363,636	23,663,636	2,890,000	21,139,394	24,029,394	2,891,386	22,432,323	25,323,709
Nevada	3,525,000	7,000,000	10,525,000	3,000,000	6,206,060	9,206,060	2,800,000	5,753,535	8,553,535	2,050,000	4,551,111	6,601,111	1,571,500	2,901,333	4,472,833
New Mexico	602,000	1,200,000	1,802,000	1,090,000	1,461,010	2,461,010	850,000	1,680,808	2,530,808	905,000	1,713,131	2,618,131	950,000	1,389,899	2,339,899
North Carolina	136,000	3,500	139,500	145,000	3,878	148,878	118,500	7,757	126,257	95,000	6,465	101,465	78,560	11,636	90,196
Oregon	825,000	15,000	840,000	1,200,000	38,787	1,238,787	1,100,000	96,969	1,196,969	1,640,000	297,374	1,937,374	1,400,000	64,646	1,464,646
South Carolina	39,000	200	39,200	45,000	232	45,232	100,000	517	100,517	125,000	646	125,646	123,365	517	123,882
South Dakota	2,600,000	100,000	2,700,000	2,900,000	64,646	2,964,646	3,200,000	129,292	3,329,292	3,550,000	129,293	3,679,293	3,700,000	77,576	3,777,576
Texas	.....	.....	.....	.....	300,000	300,000	.....	387,878	387,878	.....	484,848	484,848	.....	400,808	400,808
Utah	290,000	7,000,000	7,290,000	500,000	9,050,505	9,550,505	680,000	10,343,434	11,023,434	650,000	11,313,131	11,963,131	600,175	10,472,727	11,132,902
Washington	145,000	100,000	245,000	175,000	103,434	278,434	204,000	90,505	294,505	335,000	213,334	548,334	373,561	193,939	567,500
Other	30,000	300,500	330,500	25,000	1,293	26,293	40,000	2,585	42,585	25,000	4,008	29,008	10,336	1,293	11,629
Total	33,167,500	59,206,700	92,374,200	32,967,000	64,768,730	97,735,730	32,845,000	70,485,714	103,330,714	33,175,000	75,416,565	108,591,565	33,014,981	74,995,442	108,010,423

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 30.—Commercial Ratio of SILVER to GOLD for each Year since 1834.

[Note.—From 1834 to 1878 the ratios are taken from the tables of Pixley and Abell; and from 1878 to 1892 from daily cablegrams from London to the Bureau of the Mint.]

Year.	Ratio.	Year.	Ratio.	Year.	Ratio.	Year.	Ratio.	Year.	Ratio.	Year.	Ratio.
1834 ..	15.73	1844...	15.85	1854...	15.33	1864...	15.37	1874...	16.17	1884...	18.57
1835 ..	15.80	1845...	15.92	1855...	15.38	1865...	15.44	1875...	16.59	1885 ..	19.41
1836...	15.72	1846...	15.90	1856...	15.38	1866 ..	15.43	1876 ..	17.88	1886...	20.78
1837...	15.83	1847...	15.80	1857...	15.27	1867...	15.57	1877...	17.22	1887...	21.13
1838...	15.85	1848...	15.85	1858 ..	15.38	1868.	15.59	1878...	17.94	1888...	21.99
1839...	15.62	1849...	15.78	1859...	15.19	1869...	15.60	1879...	18.40	1889...	22.09
1840...	15.62	1850...	15.70	1860...	15.29	1870...	15.57	1880...	18.05	1890...	19.75
1841...	15.70	1851...	15.46	1861...	15.50	1871 ..	15.57	1881 ..	18.16	1891...	20.92
1842...	15.87	1852...	15.59	1862...	15.35	1872...	15.63	1882...	18.19	1892...	23.72
1843...	15.93	1853...	15.33	1863...	15.37	1873...	15.92	1883...	18.64	1893.	26.49

No. 31.—Annual Price of SILVER in London, per Ounce, for each Calendar Year, from 1841 to include 1893.

[From the Annual Report of the Director of the Mint, 1892.]

Calendar year.	Lowest quotation.	Highest quotation.	Average quotation.	Value of a fine ounce at average quotation.	Calendar year.	Lowest quotation.	Highest quotation.	Average quotation.	Value of a fine ounce at average quotation.
	Pence.	*Pence.*	*Pence.*	*Dollars.*		*Pence.*	*Pence.*	*Pence.*	*Dollars.*
1841.....	59⅜	60⅜	60 1/16	1.316	1868.....	60⅛	61⅛	60⅛	1.326
1842.....	59¼	60	59 7/16	1.303	1869.....	60	61	60 7/16	1.325
1843.....	59	59⅝	59 3/16	1.297	1870.....	60¼	60¾	60 5/16	1.328
1844.....	59¼	59¾	59½	1.304	1871.....	60 3/16	61	60¼	1.326
1845.....	58⅞	59⅞	59¼	1.298	1872.....	59¼	61⅛	60 5/16	1.322
1846.....	59	60⅛	59 5/16	1.300	1873.....	57⅞	59 15/16	59½	1.298
1847.....	58⅞	60⅜	59 11/16	1.308	1874.....	57⅛	59½	58 5/16	1.278
1848.....	58½	60	59⅛	1.304	1875.....	55½	57⅝	56⅞	1.246
1849.....	59½	60	59¾	1.309	1876.....	46¾	58½	52¾	1.156
1850.....	59⅛	61½	61 1/16	1.316	1877	53¼	58¼	54 13/16	1.201
1851.....	60	61⅝	61	1.337	1878.....	49½	55¼	52 5/16	1.152
1852.....	59⅞	61⅞	60½	1.326	1879.....	48⅞	53¾	51¼	1.123
1853.....	60⅝	61⅞	61⅛	1.348	1880.....	51⅝	52⅞	52¼	1.145
1854.....	60⅞	61⅞	61⅛	1.348	1881	50⅞	52⅞	51 15/16	1.138
1855.....	60	61⅝	61 5/16	1.344	1882.....	50	52⅜	51 13/16	1,136
1856.....	60½	62¼	61 5/16	1.344	1883.....	50	51 3/16	50⅝	1.110
1857.....	61	62⅜	61⅜	1.353	1884.....	49½	51⅜	50¾	1.113
1858.....	60¾	61⅞	61 5/16	1.344	1885.....	46⅞	50	48 3/16	1.0645
1859.....	61⅜	62¾	62 1/16	1.360	1886.....	42	47	45⅜	0.9946
1860.....	61¼	62⅜	61 13/16	1.352	1887.....	43¼	47½	44⅝	0.97823
1861.....	60½	61⅜	60 13/16	1.333	1888.....	41⅝	44 3/16	42⅞	0.93987
1862.....	61	62⅛	61 7/16	1.346	1889.....	42	44⅜	42 11/16	0.93576
1863.....	61	61¾	61⅜	1.345	1890.....	43⅝	54⅛	47¾	1.04633
1864.....	60⅝	62½	61⅜	1.345	1891.....	43½	48¾	45 1/16	0.98782
1865.....	60½	61⅝	61 1/16	1.338	1892.....	37⅞	43¾	39¾	0.87106
1866.....	60⅜	62¼	61½	1.339	1893.....	30½	38¾	35 5/16	0.78031
1867.....	60⅜	61¼	60 5/16	1.328					

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 32.—Quantities and Values of Minerals Produced in the United States during each Calendar Year from 1888 to 1892, inclusive.

[Prepared by the United States Geological Survey.]

Products.	1888.		1889. *a*		1890.		1891.		1892.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
METALLIC.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Pig iron, value at Philadelphia.....long tons *b*..	6,489,738	107,000,000	7,603,642	120,000,000	9,202,703	151,200,410	8,279,870	128,337,985	9,157,000	131,161,039
Silver, coining value *c*..... troy ounces..	45,783,632	59,195,000	51,354,851	66,396,988	54,500,000	70,464,645	58,300,000	75,416,565	55,000,000	74,989,900
Gold, coining value *d*.....do....	1,604,927	33,175,000	1,590,869	32,886,744	1,588,880	32,845,000	1,604,840	33,175,000	1,596,375	33,000,000
Copper *e*, value at New York City .....pounds..	231,270,622	33,833,954	231,246,214	26,907,809	265,115,133	30,848,797	295,810,076	38,455,300	353,275,742	37,977,142
Lead, value at New York City .....short tons..	180,555	15,924,951	182,967	16,137,689	161,754	14,266,703	202,406	17,609,322	213,262	17,060,960
Zinc, value at New York City.....do....	55,903	5,500,855	58,860	5,731,824	63,683	6,266,407	80,337	8,033,700	87,260	9,027,920
Quicksilver, value at San Francisco ..... flasks *f*..	33,250	1,413,125	26,484	1,190,500	22,926	1,203,615	22,904	1,036,386	27,993	1,245,689
Nickel *g*, value at Philadelphia .....pounds..	204,328	127,632	252,663	151,598	223,488	134,093	118,498	71,099	92,252	50,739
Aluminum, value at Pittsburg .....do....	19,000	65,000	*h* 47,468	97,335	*h* 61,281	61,281	*h* 150,000	100,000	259,885	172,824
Tin.....do....	.....	.....	.....	.....	.....	.....	125,289	25,058	162,000	32,400
Antimony, value at San Francisco ....short tons..	100	20,000	115	28,000	129	40,756	278	47,007	*i* 359	56,466
Platinum, value (crude) at San Francisco, troy ounces.....	500	2,000	500	2,000	600	2,500	100	500	80	440
Total value of metallic products	.....	256,257,517	.....	269,590,487	.....	307,334,207	.....	302,307,922	.....	304,775,519
NONMETALLIC (SPOT VALUES *j*).										
Bituminous coal *k*.....long tons..	91,106,998	101,860,529	85,383,059	94,346,809	99,392,871	110,420,801	105,268,962	117,188,400	113,264,792	125,124,381
Pennsylvania anthracite ..... do....	41,624,611	89,020,483	40,714,721	65,879,514	41,489,858	66,383,772	45,236,992	73,944,735	46,850,450	82,442,000
Building stone.....	.....	25,500,000	.....	*l* 42,809,706	.....	47,000,000	.....	47,294,746	.....	48,706,625
Petroleum ..... barrels *m*..	27,612,025	17,947,620	35,163,513	26,963,340	45,822,672	35,365,105	54,291,980	30,526,553	50,509,136	25,901,436
Lime.....barrels *n*..	49,087,000	24,543,500	68,474,668	33,217,015	60,000,000	35,000,000	60,000,000	35,000,000	65,000,000	40,000,000
Natural gas.....	.....	22,629,875	.....	21,097,099	.....	18,742,725	.....	15,500,084	.....	14,800,714
Cement ..... barrels *o*..	6,503,295	5,021,139	7,000,000	5,000,000	8,000,000	6,000,000	8,222,792	6,680,951	8,758,621	7,152,750
Salt.....barrels *p*..	8,055,881	4,374,203	8,005,565	4,195,412	8,776,991	4,752,286	9,987,945	4,716,121	11,698,890	5,654,915
Phosphate rock.....long tons..	448,567	2,018,552	550,245	2,937,776	510,499	3,213,795	587,988	3,651,150	681,571	3,296,227
Limestone for iron flux.....do....	5,438,000	2,719,000	6,318,000	3,159,000	5,521,622	2,760,811	5,000,000	2,300,000	5,172,114	3,620,480

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Mineral waters	gallons sold	9,578,648	1,679,302	12,780,471	1,748,458	13,907,418	2,600,750	18,392,732	2,996,259	21,876,604	4,905,970
Zinc white	short tons	20,000	1,600,000	16,970	1,357,600	.....	1,600,000	.....	1,600,000	27,500	2,200,000
Potters' clay	long tons	36,750	300,000	294,344	635,578	350,000	756,000	400,000	900,000	420,000	1,000,000
Mineral paints	do	24,000	380,000	32,307	463,766	45,732	661,992	47,652	658,478	50,726	765,740
Borax	pounds	7,589,000	455,340	8,000,000	500,000	9,500,000	617,500	13,380,000	869,700	13,500,000	900,000
Gypsum	short tons	110,000	550,000	267,769	764,118	182,995	574,523	208,126	628,051	256,259	695,492
Grindstones	.....	.....	281,800	.....	439,587	.....	450,000	.....	476,113	.....	272,000
Fibrous talc	short tons	20,000	210,000	23,746	244,170	41,354	389,196	53,054	493,068	41,925	472,485
Pyrites	long tons	54,331	167,658	93,705	202,119	111,836	273,745	119,320	338,880	122,963	305 191
Soapstone	short tons	15,000	250,000	12,715	231,708	13,670	252,309	16,514	243,981	23,208	423,449
Manganese ore	long tons	29,198	279,571	24,197	240,559	25,684	219,050	23,416	239,129	13,613	129,586
Asphaltum	short tons	53,800	331,500	51,735	171,537	49,841	190,416	45,054	242,264	36,680	292,375
Precious stones	.....	.....	139,850	.....	188,807	.....	118,833	.....	235,300	.....	299,000
Bromine	pounds	307,386	95,290	418,891	125,667	387,847	164,719	343,000	54,880	379,480	64,502
Corundum	short tons	589	91,620	2,245	105,565	1,970	89,395	2,265	90,230	1,771	181,300
Barytes (crude)	long tons	20,000	110,000	19,161	106,313	21,911	86,505	31,069	118,363	32,108	130,025
Graphite	pounds	400,000	33,000	.....	*q* 72,662	.....	*q* 77,500	.....	110,000	.....	87,902
Millstones	.....	.....	81,000	.....	35,155	.....	23,720	.....	16,587	.....	23,417
Novaculite	pounds	1,500,000	18,000	5,982,000	32,980	.....	69,909	1,375,000	150,000	.....	148,730
Marls	short tons	300,000	150,000	139,522	63,956	153,620	69,880	135,000	67,500	125,000	65,000
Flint	long tons	30,000	175,000	11,113	49,137	13,000	57,400	15,000	60,000	20,000	80,000
Fluorspar	short tons	6,000	30,000	9,500	45,835	8,250	55,328	10,044	78,330	12,250	89,000
Chromic iron ore	long tons	1,500	20,000	2,000	30,000	3,599	53,985	1,372	20,580	1,500	25,000
Infusorial earth	short tons	1,500	7,500	3,466	23,372	2,532	50,240	.....	21,988	.....	43,655
Feldspar	long tons	8,700	50,000	6,970	39,370	8,000	45,200	10,000	50,000	15,000	75,000
Mica	pounds	48,000	70,000	49,500	50,000	60,000	75,000	75,000	100,000	75,000	100,000
Ozocerite, refined	do	43,500	3,000	50,000	2,500	350,000	26,250	50,000	7,000	.....	.....

a The results for 1889, with the exception of those for lime, cement, salt, zinc white, borax, bromine, slate ground as a pigment, and rutile, were obtained through the Eleventh United States Census.

b "Long" tons are tons of 2,240 avoirdupois pounds; short tons are tons of 2,000 avoirdupois pounds.

c $1 2929 per troy ounce.

d $20.6718 per troy ounce.

e Including copper made from imported pyrites.

f Of 76½ avoirdupois pounds net.

g Including nickel in copper-nickel alloy, and in exported ore and matte.

h Including aluminum alloys.

i Inc udes metal contents of ore shipped to England for smelting.

j By "spot" value is meant value at the point of production.

k Including brown coal and lignite, and anthracite mined elsewhere than in Pennsylvania.

l Not including lime in barrels, limestone for iron flux, or grindstones.

m Of 42 gallons.

n. Of 200 pounds.

o Of 300 pounds for natural cement, and 400 pounds for artificial Portland.

p Of 280 pounds net.

q Value of the crude product.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 32.—Quantities and Values of Minerals Produced in the United States during each Calendar Year from 1888 to 1892, inclusive—Continued.

Products.	1888.		1889.a		1890.		1891.		1892.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
NONMETALLIC (SPOT VALUES)—continued.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Cobalt oxide.....pounds..	8,491	15,782	13,955	31,092	6,788	16,291	7,200	18,000	7,869	15,738
Slate ground as a pigment.....long tons..	2,500	25,000	2,000	20,000	2,000	20,000	2,000	20,000	3,787	23,523
Sulphur.....short tons..	(b)	.....	1,150	7,850	(b)	.....	1,200	39,600	2,688	80,640
Asbestos.....do....	100	3,000	30	1,800	71	4,560	66	3,960	104	6,416
Rutile.....pounds..	1,000	3,000	1,000	3,000	400	1,000	300	800	100	300
Lithographic stone.....short tons..	(b)	.....	18	243	(b)	.....	(b)	.....	.....	.....
Total value of nonmetallic mineral products	.....	303,241,114	.....	307,640,175	.....	339,270,491	.....	347,751,781	.....	370,600,964
Total value of metallic products	.....	256,257,517	.....	269,590,487	.....	307,334,207	.....	302,307,922	.....	304,775,519
Estimated value of mineral products unspecified c	.....	5,000,000	.....	10,000,000	.....	10,000,000	.....	10,000,000	.....	10,000,000
Grand total	.....	564,498,631	.....	587,230,662	.....	656,604,698	.....	660,059,703	.....	685,376,483

a The results for 1889, with the exception of those for lime, cement, salt, zinc white, borax, bromide, slate ground as a pigment, and rutile, were obtained through the Eleventh United States Census.

b Not reported. *c* Including fire clay, common brick clay, terra cotta, building sand, glass sand, limestone used as flux in lead smelting, limestone in glass-making, iron ore used as flux in lead smelting, tin ore, iridosmine, nitrate of soda, carbonate of soda, sulphat of soda, native alum, mineral soap, strontia, and pumice stone.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 33.—Quantity of coal produced in each State and Territory of the United States during the Census Year ending May 31, 1880, and the Calendar Years from 1885 to 1892, inclusive.

[Weight expressed in tons of 2,240 pounds.]

State or Territory.	1880.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.
ANTHRACITE.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Pennsylvania	28,612,595	32,265,421	32,764,710	35,273,442	39,216,872	40,665,152	41,489,858	45,236,992	46,850,450
Rhode Island	6,176	.....	.....	5,357	3,571	*a* 49,569	.....	446	.....
Virginia	2,600	.....	.....	.....	.....	.....	.....	.....	.....
Colorado and New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	58,002
BITUMINOUS.									
Middle States.									
Maryland	2,227,844	2,865,974	2,247,837	2,926,806	3,106,670	2,624,745	2,998,047	3,410,927	3,053,537
Ohio	5,932,853	6,978,732	7,531,428	9,197,954	9,741,916	8,907,846	10,262,952	11,489,896	12,109,756
Pennsylvania	18,075,548	23,214,285	23,357,799	29,559,466	30,175,649	32,298,294	37,769,797	38,204,009	41,691,586
West Virginia	1,792,570	3,008,091	3,576,603	4,318,589	4,909,643	5,564,179	6,602,370	8,232,737	8,695,216
Total	28,028,815	36,067,082	36,713,677	44,002,815	47,933,878	49,395,064	57,633,166	61,337,569	65,550,095
Western States and Territories.									
Colorado	462,747	1,210,769	1,221,730	1,599,763	1,951,319	2,271,557	2,762,503	3,136,279	3,078,541
Illinois	6,089,514	8,742,745	8,255,746	9,177,580	13,084,989	10,807,386	13,653,946	13,982,766	15,948,460
Indiana	1,449,496	2,120,535	2,678,571	2,872,956	2,804,446	2,540,229	2,951,551	2,654,888	2,986,763
Iowa	1,442,333	3,583,737	3,850,822	3,994,489	4,421,821	3,656,570	3,590,338	3,415,621	3,498,654
Kansas	763,597	1,082,230	1,250,000	1,425,785	1,651,786	1,983,074	2,017,788	2,425,629	2,685,068
Michigan	100,800	45,178	53,959	63,805	72,685	60,206	66,944	71,494	69,634
Missouri	543,990	2,750,000	1,607,143	2,865,996	3,491,042	2,283,771	2,442,162	2,388,041	2,441,027
Montana	224	77,179	44,505	9,109	37,024	324,376	462,033	483,804	504,150
Nebraska	200	.....	.....	1,339	1,339	1,250	1,339	1,339	1,339
Dakota	.....	23,214	23,174	19,170	30,357	.....	.....	.....	.....
North Dakota	.....	.....	.....	.....	.....	25,810	26,786	26,786	36,362
Wyoming	589,595	720,828	740,496	1,044,927	1,322,804	1,240,131	1,669,970	2,078,429	2,324,856
Total	11,442,496	20,356,415	19,726,146	23,074,919	28,869,612	25,194,360	29,645,860	30,665,076	33,574,854
Pacific States and Territories.									
California	233,950	63,942	89,286	44,643	84,821	106,982	98,849	83,304	76,051
Idaho	.....	893	1,339	446	357	.....	.....	.....	.....

a Including small lots mined in Colorado and New Mexico.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 33.—Quantity of coal produced in each State and Territory of the United States, etc.—Continued.

[Weight expressed in tons of 2,240 pounds.]

State or Territory.	1880.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.
BITUMINOUS—continued.									
Pacific States and Territories—Continued.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Oregon	43,205	44,643	40,179	28,300	66,964	57,463	54,923	46,273	30,947
Utah	.....	190,286	178,571	160,733	231,215	211,206	284,070	331,290	322,333
Washington	145,015	389,510	378,147	689,832	1,085,492	920,159	1,128,294	943,079	1,083,417
Total	422,170	639,274	687,522	923,954	1,468,849	1,295,900	1,566,136	1,403,946	1,512,748
Southern States and Territories.									
Alabama	322,934	2,225,000	1,607,143	1,741,071	2,589,286	3,190,163	3,652,151	4,249,804	4,936,886
Arkansas	14,778	133,928	111,607	133,929	247,206	249,629	357,043	484,267	478,177
Georgia	154,644	133,929	199,107	280,103	160,714	201,925	203,872	152,679	192,409
Indian Territory	.....	446,429	477,304	612,421	680,345	672,171	776,097	974,136	1,064,929
Kentucky	935,857	1,700,000	1,383,929	1,726,058	2,294,643	2,142,638	2,412,050	2,603,633	2,685,223
New Mexico	.....	271,442	242,219	453,602	559,522	434,342	335,515	412,793	588,597
North Carolina	350	.....	.....	.....	.....	(a)	9,163	18,174	5,963
Tennessee	494,491	892,857	1,530,616	1,696,429	1,756,515	1,719,365	1,937,129	2,155,070	1,867,914
Texas	.....	133,928	89,286	66,964	80,357	114,479	164,679	153,661	219,366
Virginia	40,520	567,000	611,563	736,842	958,036	773,023	700,010	657,499	602,861
Total	1,963,574	6,504,513	6,252,774	7,447,419	9,326,624	9,497,735	10,547,709	11,861,716	12,642,325
Total bituminous	41,857,055	63,567,284	63,380,119	75,449,107	87,598,963	85,383,059	99,392,871	105,268,307	113,280,022
Total anthracite	28,621,371	32,265,421	32,764,710	35,278,799	39,220,443	40,714,721	41,489,858	45,237,438	46,908,452
Total anthracite and bituminous	b70,478,426	b95,832,705	b96,144,829	b110,727,906	b126,819,406	c126,097,780	c140,882,729	c 150,505,745	160,188,474

NOTE.—The statistics for 1880 are derived from the United States Census; for 1885 and 1886, from data collected and estimates made by Mr. Frederick E. Saward, editor of the Coal Trade Journal of New York, and from 1887 to 1891, from "Mineral Resources of the United States," published by the United States Geological Survey.

a Product combined with that of Georgia. b Amounts marketed only. c Product of the mines.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 33.—Quantity of COAL PRODUCED in each STATE and TERRITORY of the United States, etc.—Continued.

[Weight expressed in tons of 2,240 pounds.]

AMOUNTS MARKETED.*

Year.	Anthracite coal.		Year.	Bituminous coal.	
	Quantity.	Value.		Quantity.	Value.
	Tons.	*Dollars.*		*Tons.*	*Dollars.*
1889	35, 863, 230	63, 463, 572	1889	65, 723, 110	72, 873, 784
1890	36, 617, 042	58, 645, 854	1890	78, 011, 224	86, 498, 845
1891	41, 392, 499	73, 944, 735	1891	82, 692, 623	92, 060, 043
1892	42, 941, 744	82, 442, 000	1892	88, 790, 744	98, 451, 177

* For bituminous coal these amounts represent only the coal shipped. They do not include the quantities sold to local trade or made into coke.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 34.—Value of MERCHANDISE Imported into, and Exported from, the United States from 1844 to 1893, inclusive; also Annual Excess of Imports or of Exports—Specie Values.

Year ending June 30—	Exports.			Imports.	Total exports and imports.	Excess of exports over imports.	Excess of imports over exports.
	Domestic.	Foreign.	Total.				
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1844	99, 531, 774	6, 214, 058	105, 745, 832	102, 604, 606	208, 350, 438	3, 141, 226	.....
1845	98, 455, 330	7, 584, 781	106, 040, 111	113, 184, 322	219, 224, 433	.....	7, 144, 211
1846	101, 718, 042	7, 865, 206	109, 583, 248	117, 914, 065	227, 497, 313	.....	8, 330, 817
1847	150, 574, 844	6, 166, 754	156, 741, 598	122, 424, 349	279, 165, 947	34, 317, 249	.....
1848	130, 203, 709	7, 986, 806	138, 190, 515	148, 638, 644	286, 829, 159	.....	10, 448, 129
1849	131, 710, 081	8, 641, 091	140, 351, 172	141, 206, 199	281, 557, 371	.....	855, 027
1850	134, 900, 233	9, 475, 493	144, 375, 726	173, 509, 526	317, 885, 252	.....	29, 133, 800
1851	178, 620, 138	10, 295, 121	188, 915, 259	210, 771, 429	399, 686, 688	.....	21, 856, 170
1852	154, 931, 147	12, 053, 084	166, 984, 231	207, 440, 398	374, 424, 629	.....	40, 456, 167
1853	189, 869, 162	13, 620, 120	203, 489, 282	263, 777, 265	467, 266, 547	.....	60, 287, 983
1854	215, 328, 300	21, 715, 464	237, 043, 764	297, 803, 794	534, 847, 558	.....	60, 760, 030
1855	192, 751, 135	26, 158, 368	218, 909, 503	257, 808, 708	476, 718, 211	.....	38, 899, 205
1856	266, 438, 051	14, 781, 372	281, 219, 423	310, 432, 310	591, 651, 733	.....	29, 212, 887
1857	278, 906, 713	14, 917, 047	293, 823, 760	348, 428, 342	642, 252, 102	.....	54, 604, 582
1858	251, 351, 033	20, 660, 241	272, 011, 274	263, 338, 654	535, 349, 928	8, 672, 620	.....
1859	278, 392, 080	14, 509, 971	292, 902, 051	331, 333, 341	624, 235, 392	.....	38, 431, 290
1860	316, 242, 423	17, 863, 634	333, 576, 057	353, 616, 119	687, 192, 176	.....	20, 040, 662
1861	204, 899, 616	14, 654, 217	219, 553, 833	289, 310, 542	508, 864, 375	.....	69, 756, 709
1862	179, 644, 024	11, 026, 477	190, 670, 501	189, 356, 677	380, 027, 178	1, 313, 824	.....
1863	186, 003, 912	17, 960, 535	203, 964, 447	243, 335, 815	447, 300, 262	.....	39, 371, 368
1864	143, 504, 027	15, 333, 961	158, 837, 988	316, 447, 283	475, 285, 271	.....	157, 609, 295
1865	136, 940, 248	29, 089, 055	166, 029, 303	238, 745, 580	404, 774, 883	.....	72, 716, 277
1866	337, 518, 102	11, 341, 420	348, 859, 522	434, 812, 066	783, 671, 588	.....	85, 952, 544
1867	279, 786, 809	14, 719, 332	294, 506, 141	395, 761, 096	690, 267, 237	.....	101, 254, 955
1868	269, 389, 900	12, 562, 999	281, 952, 899	357, 436, 440	639, 389, 339	.....	75, 483, 541
1869	275, 166, 697	10, 951, 000	286, 117, 697	417, 506, 379	703, 624, 076	.....	131, 388, 682
1870	376, 616, 473	16, 155, 295	392, 771, 768	435, 958, 408	828, 730, 176	.....	43, 186, 640
1871	428, 398, 908	14, 421, 270	442, 820, 178	520, 223, 684	963, 043, 862	.....	77, 403, 506
1872	428, 487, 131	15, 690, 455	444, 177, 586	626, 595, 077	1, 070, 782, 663	.....	182, 417, 491
1873	505, 033, 439	17, 446, 483	522, 479, 922	642, 136, 210	1, 164, 616, 132	.....	119, 656, 288
1874	569, 433, 421	16, 849, 619	586, 283, 040	567, 406, 342	1, 153, 689, 382	18, 876, 698	.....
1875	499, 284, 100	14, 158, 611	513, 442, 711	533, 005, 436	1, 046, 448, 147	.....	19, 562, 725
1876	525, 582, 247	14, 802, 424	540, 384, 671	460, 741, 190	1, 001, 125, 861	79, 643, 481	.....
1877	589, 670, 224	12, 804, 996	602, 475, 220	451, 323, 126	1, 053, 798, 346	151, 152, 094	.....
1878	680, 709, 268	14, 156, 498	694, 865, 766	437, 051, 532	1, 131, 917, 298	257, 814, 234	.....
1879	696, 340, 790	12, 098, 651	710, 439, 441	445, 777, 775	1, 156, 217, 216	264, 661, 666	.....
1880	823, 946, 353	11, 692, 305	835, 638, 658	667, 954, 746	1, 503, 593, 404	167, 683, 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	692, 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, 609	12, 118, 766	742, 401, 375	745, 131, 652	1, 487, 533, 027	.....	2, 730, 277
1890	845, 293, 828	12, 534, 856	857, 828, 684	789, 310, 409	1, 647, 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, 663, 194	866, 400, 922	1, 714, 064, 116	.....	18, 737, 728

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 35.—VALUE OF GOLD COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES FROM 1844 TO 1893, INCLUSIVE; ALSO ANNUAL EXCESS OF IMPORTS OR OF EXPORTS.

Year ending June 30—	Exports.			Imports.	Excess of exports over imports.	Excess of imports over exports.
	Domestic.a	Foreign.	Total.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1844	.....	1,183,116	.....	1,613,304	.....	.....
1845	.....	2,210,979	.....	818,850	.....	.....
1846	.....	1,629,348	.....	910,413	.....	.....
1847	.....	975,301	.....	21,574,931	.....	.....
1848	.....	8,370,785	.....	3,408,755	.....	.....
1849	.....	1,015,359	.....	4,068,647	.....	.....
1850	.....	2,513,948	.....	1,776,706	.....	.....
1851	.....	4,767,333	.....	3,569,090	.....	.....
1852	.....	2,636,142	.....	3,658,059	.....	.....
1853	.....	1,894,323	.....	2,427,356	.....	.....
1854	.....	2,491,894	.....	3,031,964	.....	.....
1855	.....	1,151,797	.....	1,092,802	.....	.....
1856	.....	852,698	.....	960,305	.....	.....
1857	.....	5,154,301	.....	6,654,636	.....	.....
1858	.....	7,595,558	.....	11,566,068	.....	.....
1859	.....	3,605,748	.....	2,125,397	.....	.....
1860	.....	1,499,188	.....	2,508,786	.....	.....
1861	.....	3,624,103	.....	42,291,930	.....	.....
1862	.....	4,395,252	.....	13,907,011	.....	.....
1863	.....	6,169,276	.....	5,530,538	.....	.....
1864	97,134,624	3,527,010	100,661,634	11,176,769	89,484,865	.....
1865	56,558,706	1,822,327	58,381,033	6,498,228	51,882,805	.....
1866	70,127,466	1,069,843	71,197,309	8,196,261	63,001,048	.....
1867	36,229,676	2,796,951	39,026,627	17,024,866	22,001,761	.....
1868	68,231,158	4,165,186	72,396,344	8,737,443	63,658,901	.....
1869	28,442,776	7,580,722	36,003,498	14,132,568	21,870,930	.....
1870	28,580,609	5 055,353	33,635,962	12,056,950	21,579,012	.....
1871	64,581,678	2,104,530	66,686,208	6,883,561	59,802,647	.....
1872	48,377,502	1,171,258	49,548,760	8,717,458	40,831,302	.....
1873	44,472,038	384,677	44,856,715	8,682,447	36,174,268	.....
1874	32,645,486	1,396,934	34,042,420	19,503,137	14,539,283	.....
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	5,624,948	.....	1,037,334
1880	1,775,039	1,863,986	3,639,025	80,758,396	.....	77,119,371
1881	1,826,307	738,825	2,565,132	100,031,259	.....	97,466,127
1882	31,403,625	1,184,255	32,587,880	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	22,831,317	18,250,640	.....
1885	2,741,559	5,736,333	8,477,892	26,691,696	.....	18,213,804
1886	32,766,066	10,186,125	42,952,191	20,743,349	22,208,842	.....
1887	5,705,304	3,995,883	9,701,187	42,910,601	.....	33,209,414
1888	12,560,084	5,816,150	18,376,234	43,934,317	.....	25,558,083
1889	54,930,332	5,021,953	59,952,285	10,284,858	49,667,427	.....
1890	13,403,632	3,870,359	17,274,491	12,943,342	4,331,149	.....
1891	84,939,551	1,423,103	86,362,654	18,232,567	68,130,087	.....
1892	43,321,351	6,873,976	50,195,327	49,699,454	495,873	.....
1893	102,068,153	6,612,691	108,680,844	21,174,381	87,506,463	.....

a Gold and silver prior to 1864 can not be separately stated, but it is probable that the greater portion of the exports was gold.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 36.—VALUE OF SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES FROM 1844 TO 1893, INCLUSIVE; ALSO ANNUAL EXCESS OF IMPORTS OR OF EXPORTS.

Year ending June 30—	Exports.			Imports.	Excess of exports over imports.	Excess of imports over exports.
	Domestic.[a]	Foreign.	Total.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1844		4,087,693		4,217,125		
1845		5,551,070		3,251,392		
1846		1,852,069		2,867,319		
1847		869,103		2,546,358		
1848		4,770,419		2,951,529		
1849		3,432,415		2,582,593		
1850		2,962,367		2,852,086		
1851		6,635,339		1,884,413		
1852		2,600,156		1,846,985		
1853		2,044,017		1,774,026		
1854		727,040		3,726,623		
1855		1,138,128		2,567,010		
1856		744,508		3,217,327		
1857		3,904,269		5,807,163		
1858		2,630,343		7,708,428		
1859		2,779,358		5,309,392		
1860		8,100,200		6,041,349		
1861		2,367,107		4,047,681		
1862		1,447,737		2,508,041		
1863		1,993,773		4,053,567		
1864	3,338,938	1,395,969	4,734,907	1,938,843	2,796,064	
1865	8,059,418	1,202,775	9,262,193	3,311,844	5,950,349	
1866	12,515,908	2,330,854	14,846,762	2,503,831	12,342,931	
1867	18,746,520	3,095,225	21,841,745	5,045,609	16,796,136	
1868	15,514,817	5,872,941	21,387,758	5,450,925	15,936,833	
1869	14,473,190	6,661,692	21,134,882	5,675,308	15,459,574	
1870	15,303,193	9,216,511	24,519,704	14,362,229	10,157,475	
1871	19,821,681	11,934,099	31,755,780	14,386,463	17,369,317	
1872	24,420,738	5,908,036	30,328,774	5,026,231	25,302,543	
1873	29,433,508	10,318,351	39,751,859	12,798,490	26,953,369	
1874	27,054,200	5,533,785	32,587,985	8,951,769	23,636,216	
1875	22,313,584	2,837,581	25,151,165	7,203,924	17,947,241	
1876	20,606,934	4,722,318	25,329,252	7,943,972	17,385,280	
1877	20,775,637	8,796,226	29,571,863	14,528,180	15,043,683	
1878	20,429,315	4,106,355	24,535,670	16,491,099	8,044,571	
1879	13,409,950	6,999,877	20,409,827	14,671,052	5,738,775	
1880	7,572,854	5,931,040	13,503,894	12,275,914	1,227,980	
1881	12,400,637	4,441,078	16,841,715	10,544,238	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	14,931,431	11,119,995	26,051,426	14,594,945	11,456,481	
1885	21,634,551	12,119,082	33,753,633	16,550,627	17,203,006	
1886	19,158,051	10,353,168	29,511,219	17,850,307	11,660,912	
1887	17,005,036	9,291,468	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	11,404,586	36,689,248	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	8,557,274	22,590,988	18,026,880	4,564,108	
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	

[a] Gold and silver can not be separately stated prior to 1864, but it is probable that the greater portion of the exports was gold.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 37.—VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES FROM 1868 TO 1893, INCLUSIVE.

Year ending June 30—	DOMESTIC EXPORTS.				FOREIGN EXPORTS.				IMPORTS.			
	Gold.		Silver.		Gold.		Silver.		Gold.		Silver.	
	Bullion.	Coin.	Bullion.	Coin.	Bullion.	Coin.	Bullion.	Coin.	Bullion.	Coin.	Bullion.	Coin.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1868	23, 841, 155	44, 390, 003	12, 978, 311	2, 536, 506	94, 508	4, 070, 678	169, 068	5, 703, 873	1, 784, 536	6, 952, 907	90, 410	5, 360, 515
1869	13, 584, 407	14, 858, 369	13, 573, 427	899, 763	19, 146	7, 541, 576	233, 174	6, 428, 518	890, 930	13, 241, 638	55, 142	5, 620, 106
1870	15, 812, 108	12, 768, 501	11, 748, 864	3, 554, 329	39, 778	5, 015, 575	2, 682	9, 213, 829	680, 760	11, 376, 190	162, 432	14, 199, 797
1871	9, 089, 959	55, 491, 719	17, 285, 916	2, 535, 765	.....	2, 104, 530	.....	11, 934, 099	1, 177, 387	5, 706, 174	105, 836	14, 280, 627
1872	7, 986, 145	40, 391, 357	22, 729, 657	1, 691, 081	4, 780	1, 166, 478	164, 033	5, 744, 003	1, 372, 207	7, 345, 251	380, 909	4, 645, 322
1873	8, 810, 175	35, 661, 863	27, 759, 066	1, 674, 442	.....	384, 677	85, 795	10, 232, 556	1, 542, 593	7, 139, 854	471, 715	12, 326, 775
1874	3, 878, 543	28, 766, 942	22, 498, 782	4, 555, 418	.....	1, 396, 934	25, 000	5, 508, 785	1, 614, 669	17, 388, 468	837, 683	8, 114, 086
1875	2, 233, 775	59, 309, 770	17, 197, 914	5, 115, 670	3, 696	5, 433, 736	11, 835	2, 825, 746	1, 581, 638	12, 115, 155	1, 295, 754	5, 908, 170
1876	1, 888, 896	27, 542, 861	15, 240, 344	5, 366, 590	11, 600	1, 733, 693	15, 995	4, 706, 323	1, 204, 965	6, 787, 744	1, 058, 177	6, 885, 795
1877	1, 084, 536	21, 274, 565	11, 482, 894	9, 292, 743	67, 511	4, 163, 762	334, 167	8, 462, 059	2, 119, 570	24, 126, 664	4, 693, 253	9, 834, 927
1878	205, 319	6, 427, 251	15, 035, 045	5, 394, 270	1, 450	2, 570, 435	55, 570	3, 550, 785	1, 972, 662	11, 357, 553	6, 971, 849	9, 519, 250
1879	24, 774	4, 120, 311	11, 883, 064	1, 526, 886	6, 255	436, 274	1, 483, 614	5, 516, 263	1, 297, 244	4, 327, 704	2, 447, 888	12, 223, 164
1880	87, 066	1, 687, 973	6, 912, 864	659, 990	104, 204	1, 759, 782	324, 509	5, 606, 531	20, 337, 445	60, 420, 951	1, 981, 425	10, 294, 489
1881	84, 943	1, 741, 364	11, 852, 995	547, 642	2, 157	736, 668	65, 560	4, 375, 518	30, 998, 919	69, 032, 340	2, 803, 472	8, 240, 766
1882	1, 598, 336	29, 805, 289	11, 653, 547	423, 099	2, 100	1, 182, 155	78, 793	4, 674, 160	9, 406, 053	24, 971, 061	2, 121, 733	5, 973, 603
1883	4, 118, 455	4, 802, 454	12, 251, 378	150, 894	.....	2, 679, 979	319, 900	7, 197, 273	3, 334, 708	14, 399, 441	2, 475, 968	8, 279, 274
1884	23, 052, 183	12, 242, 021	14, 241, 050	690, 381	2, 400	5, 785, 353	494, 240	10, 625, 755	4, 997, 571	17, 333, 746	2, 910, 451	11, 684, 494
1885	395, 750	2, 345, 809	20, 422, 924	1, 211, 627	.....	5, 736, 333	58, 470	12, 060, 612	3, 849, 237	17, 842, 459	4, 530, 384	12, 020, 243
1886	27, 365, 090	5, 400, 976	18, 693, 313	464, 738	146, 184	10, 039, 941	37, 250	10, 315, 918	4, 073, 458	16, 669, 891	4, 151, 438	13, 698, 869
1887	2, 154, 534	3, 550, 770	16, 941, 713	63, 323	18, 932	3, 976, 951	.....	9, 291, 468	19, 770, 714	23, 139, 887	4, 932, 697	12, 327, 494
1888	9, 348, 685	3, 211, 399	20, 563, 956	71, 464	.....	5, 816, 150	31, 980	7, 370, 549	22, 361, 845	21, 572, 472	5, 619, 006	9, 784, 663
1889	50, 786, 393	4, 143, 939	25, 217, 903	66, 759	31, 933	4, 990, 020	30, 614	11, 373, 972	1, 705, 450	8, 579, 408	5, 713, 049	12, 965, 166
1890	9, 451, 896	3, 951, 736	22, 291, 911	86, 646	13, 800	3, 857, 059	94, 538	12, 400, 834	2, 391, 395	10, 551, 947	7, 085, 684	13, 947, 300
1891	17, 234, 651	67, 704, 900	13, 797, 391	236, 323	11, 770	1, 411, 333	29, 914	8, 527, 360	2, 105, 034	16, 127, 583	6, 321, 977	11, 704, 903
1892	479, 388	42, 841, 963	16, 638, 385	126, 682	22, 637	6, 851, 339	11, 689	16, 033, 803	11, 358, 518	38, 340, 936	5, 115, 808	14, 839, 278
1893	224, 066	101, 844, 087	23, 464, 746	94, 508	.....	6, 612, 691	.....	17, 178, 065	3, 136, 744	18, 037, 637	4, 978, 400	18, 214, 852

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 38.—Total Values of MERCHANDISE Received from the Principal and Other Foreign Countries for Immediate TRANSIT Across United States Territory or for Immediate TRANSSHIPMENT in Ports of the United States to other Foreign Countries, and so Shipped, during each Year from 1873 to 1893, inclusive.

COUNTRIES FROM WHICH RECEIVED.

Year ending June 30—	Europe.					British North America.				
	United Kingdom.	Germany.	France.	Other Europe.	Total.	Nova Scotia, New Brunswick, and Prince Edward Island.	Quebec, Ontario, Manitoba, and the Northwest Territory.	British Columbia.	Newfoundland and Labrador.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1873	19,144,815	250,704	188,748	95,002	19,679,269	495,289	12,894,164	5,240	.....	13,394,693
1874	18,832,900	211,907	185,517	62,430	19,292,754	449,655	13,616,344	97,691	.....	14,163,690
1875	18,657,276	325,648	288,946	141,654	19,413,524	443,570	17,342,933	256,074	.....	18,042,577
1876	14,304,197	290,489	184,436	155,257	14,934,379	261,443	22,134,275	195,047	1,137	22,591,902
1877	13,732,085	337,897	192,379	143,482	14,405,843	160,658	12,092,619	218,418	.....	12,471,695
1878	10,084,510	378,768	152,352	69,891	10,685,521	163,978	11,627,114	412,966	.....	12,204,058
1879	8,795,340	521,917	216,816	71,354	9,605,427	194,129	11,606,832	280,079	55	12,081,095
1880	10,314,139	620,704	283,014	112,426	11,330,283	215,131	16,782,315	137,271	.....	17,134,717
1881	14,898,052	721,844	423,459	192,229	16,235,584	171,383	16,758,108	72,555	.....	17,002,046
1882	18,911,637	755,560	613,786	1,154,788	21,435,771	164,990	28,265,083	113,018	87	28,543,178
1883	20,242,222	1,149,195	813,804	1,221,862	23,427,083	561,791	29,204,031	36,973	25	29,802,820
1884	14,036,604	948,901	732,990	1,144,241	16,862,826	656,233	12,574,953	188,041	.....	13,419,227
1885	11,064,186	1,140,548	713,567	568,693	13,486,994	933,806	12,280,483	308,691	633	13,523,613
1886	13,142,644	1,462,414	834,560	438,805	15,878,423	1,165,973	9,303,864	359,104	32,079	10,861,020
1887	17,977,200	1,670,952	1,128,816	551,946	21,328,914	1,684,730	9,606,175	213,816	.....	11,504,721
1888	13,707,240	1,817,511	1,189,672	765,514	17,479,937	1,525,048	6,417,701	372,934	27,134	8,342,817
1889	19,080,674	2,582,456	1,338,525	792,444	23,794,099	2,596,233	8,355,178	294,859	89,853	11,336,123
1890	20,664,427	2,735,546	1,450,227	1,520,476	26,370,676	3,070,657	12,449,772	306,897	174,584	16,001,910
1891	20,879,851	2,819,238	1,475,753	1,238,755	26,413,597	3,859,079	15,310,945	422,806	187,640	19,780,470
1892	21,334,783	2,930,571	1,480,428	1,853,127	27,598,909	4,393,062	19,005,704	201,373	328,116	23,928,255
1893	20,387,339	3,466,885	1,318,357	2,350,748	27,523,329	1,009,597	16,404,425	89,565	381,986	17,885,573

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 38.—Total Values of MERCHANDISE Received from the Principal and Other Foreign Countries for Immediate TRANSIT Across United States Territory, etc., during each Year from 1873 to 1893, inclusive—Continued.

COUNTRIES FROM WHICH RECEIVED—Continued.

Year ending June 30—	Mexico.	Central America.	West Indies.			South America.	Asia and Oceanica.	Africa.	All other countries.	Total.
			Cuba.	Other West Indies.	Total.					
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1873	286,607	.....	5,737,904	275,371	6,013,275	451,881	215,509	33,534	24,417	40,099,185
1874	151,920	.....	4,563,869	153,792	4,717,661	130,250	338,141	.....	56,260	33,850,676
1875	115,527	.....	1,759,308	287,403	2,046,711	467,734	452,645	81,829	65,736	40,686,283
1876	226,315	135	2,962,963	262,922	3,225,885	224,199	797,002	33,737	29,101	42,062,655
1877	158,852	.....	1,095,451	202,977	1,298,428	511,638	391,360	16,685	1,772	29,256,773
1878	146,822	1,094	3,041,957	211,842	3,253,799	462,176	425,567	129,581	28,530	27,337,148
1879	222,320	6,571	1,954,042	263,413	2,217,455	463,421	477,684	14,306	7,088	25,095,867
1880	239,655	11,524	3,606,099	303,920	3,910,019	469,421	624,861	66,400	70,869	33,857,749
1881	217,444	6,874	2,642,550	425,883	3,068,433	361,005	772,355	34,534	5,783	37,704,058
1882	380,100	23,636	5,662,926	537,190	6,200,116	516,248	820,588	143,565	2,257	58,065,459
1883	281,309	16,278	3,126,069	472,784	3,598,853	489,065	1,053,157	85,901	123,861	58,878,327
1884	408,124	49,784	3,655,568	355,819	4,011,387	185,287	1,487,931	155,575	234,251	36,814,392
1885	308,293	12,685	4,853,354	330,860	5,184,214	325,303	1,399,563	191,634	3,239	34,435,538
1886	216,078	87,964	6,797,879	327,513	7,125,392	620,629	2,131,640	163,697	3,421	37,038,264
1887	111,635	73,674	6,780,853	558,105	7,338,958	526,863	1,591,679	288,151	1,526	42,766,121
1888	120,497	92,195	4,820,846	513,629	5,334,475	534,544	1,224,152	193,342	21,250	33,343,209
1889	296,654	322,195	9,054,736	675,238	9,729,974	481,835	1,220,487	220,027	1,859	47,403,253
1890	639,050	368,142	9,759,256	704,921	10,464,177	627,372	1,054,050	153,650	19,925	55,698,952
1891	565,338	235,673	6,977,901	986,558	7,964,459	1,313,689	1,060,449	162,256	1,986	57,497,917
1892	1,383,455	526,423	11,054,445	1,554,707	12,609,152	2,042,738	1,260,421	216,682	1,702	69,567,737
1893	1,652,200	489,615	10,131,171	1,913,080	12,044,251	6,893,330	1,257,612	193,215	10,712	67,949,837

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 38.—TOTAL VALUES OF MERCHANDISE RECEIVED FROM THE PRINCIPAL AND OTHER FOREIGN COUNTRIES FOR IMMEDIATE TRANSIT ACROSS UNITED STATES TERRITORY, ETC., DURING EACH YEAR FROM 1873 TO 1893, INCLUSIVE—Continued.

COUNTRIES TO WHICH SHIPPED.

Year ending June 30—	Europe.					British North America.				
	United Kingdom.	Germany.	France.	Other Europe.	Total.	Nova Scotia, New Brunswick, and Prince Edward Island.	Quebec, Ontario, Manitoba, and the Northwest Territory.	British Columbia.	Newfoundland and Labrador.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1873	5,144,175	5,622,325	37,332	1,227,157	12,030,989	5,282,290	21,320,174	181,720	.....	26,784,184
1874	5,391,201	3,866,642	9,346	423,040	9,690,229	7,150,036	19,843,169	317,534	.....	27,310,739
1875	7,229,912	1,495,285	13,780	31,843	8,770,820	8,999,596	20,283,639	517,060	.....	29,800,295
1876	11,791,200	2,958,558	34,817	101,327	14,885,902	9,102,600	14,658,358	658,836	94	24,419,888
1877	7,758,501	1,108,298	32,848	108,472	9,008,119	2,879,422	15,551,238	544,018	2,475	18,977,153
1878	9,577,050	2,905,230	111,444	154,208	12,747,932	951,268	11,436,470	524,013	934	12,912,685
1879	8,175,951	2,252,572	110,029	108,781	10,647,333	889,539	11,520,877	476,824	2,347	12,889,587
1880	10,856,579	3,658,477	162,525	560,026	15,237,607	1,643,716	14,866,663	531,436	288	17,042,103
1881	9,122,079	2,729,246	172,460	174,482	12,198,267	1,778,836	20,857,827	719,268	333	23,356,264
1882	11,592,806	5,336,361	252,188	365,338	17,546,693	2,732,665	34,005,845	855,784	1,190	37,595,484
1883	11,089,865	2,758,994	204,040	305,470	14,358,369	2,455,537	35,878,389	971,307	7,335	39,312,568
1884	5,287,889	2,960,488	147,198	455,947	8,851,522	1,740,900	19,717,466	1,475,833	5,186	22,939,385
1885	7,235,519	3,771,524	282,930	289,462	11,579,435	1,635,442	16,448,942	1,615,293	781	19,700,458
1886	8,510,097	3,803,566	139,097	457,524	12,910,284	2,040,298	16,369,429	1,825,178	6,174	20,241,079
1887	10,052,219	4,353,992	360,437	454,809	15,221,457	1,621,748	19,930,296	635,841	70	22,187,955
1888	6,853,195	2,551,043	354,635	329,292	10,088,165	1,781,028	13,459,169	370,322	1,137	15,611,656
1889	9,233,659	4,581,064	635,084	408,747	14,858,554	2,484,787	18,993,957	665,527	2,704	22,146,975
1890	10,656,465	5,097,434	348,252	605,110	16,707,261	5,277,210	21,140,198	913,106	4,690	27,335,204
1891	11,968,808	3,640,940	348,721	904,865	16,863,334	5,605,614	21,695,992	547,144	34,273	27,883,023
1892	20,141,862	6,995,419	1,336,555	1,843,328	30,317,164	2,079,783	24,189,181	428,188	6,962	26,704,114
1893	18,511,287	7,986,637	3,455,350	1,752,982	31,706,256	2,052,357	20,232,410	409,055	26,289	22,720,111

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 38.—Total Values of MERCHANDISE Received from the Principal and Other Foreign Countries for Immediate TRANSIT Across United States Territory, etc., during each Year from 1873 to 1893, inclusive—Continued.

COUNTRIES TO WHICH SHIPPED—Continued.

Year ending June 30—	Mexico.	Central America.	West Indies.			South America.	Asia and Oceanica.	Africa.	All other countries.	Total.
			Cuba.	Other West Indies.	Total.					
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1873	235,113	99,502	319,771	102,239	422,010	99,450	391,372	13,892	22,673	40,099,185
1874	665,214	36,408	520,493	129,487	649,980	184,326	284,572	18,000	11,208	38,850,676
1875	1,155,004	88,030	248,358	157,646	406,004	156,824	291,973	6,750	10,583	40,686,283
1876	1,129,440	74,717	600,061	190,788	790,849	396,603	360,400	786	4,070	42,062,655
1877	329,577	65,441	306,311	158,912	465,223	151,077	257,375	2,344	464	29,256,773
1878	316,664	38,300	319,611	334,491	654,102	286,163	375,521	1,189	4,592	27,337,148
1879	330,968	62,693	174,757	361,649	536,406	222,256	402,152	2,670	1,802	25,095,867
1880	300,148	37,963	224,848	563,476	788,324	173,551	270,396	5,805	1,852	33,857,749
1881	671,008	74,320	177,340	699,861	877,201	210,368	315,418	1,212	.....	37,704,958
1882	800,025	91,060	319,257	690,841	1,010,098	524,578	485,175	12,346	.....	58,065,459
1883	2,282,473	166,719	352,552	778,254	1,130,806	1,153,915	462,768	10,280	429	58,878,327
1884	2,748,434	107,949	221,061	713,535	934,596	671,511	550,341	7,644	3,010	36,814,392
1885	1,262,515	72,420	119,376	747,600	866,976	544,804	402,679	2,491	3,760	34,435,538
1886	1,279,399	131,288	452,700	1,044,876	1,497,576	479,832	485,131	11,670	2,055	37,038,264
1887	2,002,476	255,449	608,121	1,305,360	1,913,481	613,432	551,229	14,215	6,427	42,766,121
1888	3,766,180	353,726	563,539	1,558,010	2,121,549	646,614	729,226	18,045	8,048	33,343,209
1889	4,781,110	315,123	892,158	2,428,619	3,320,777	1,182,639	788,917	5,762	3,396	47,403,253
1890	4,944,149	423,671	1,215,399	2,908,626	4,124,025	1,329,436	811,912	18,423	4,871	55,698,952
1891	5,052,318	549,934	966,851	3,821,869	4,788,720	1,723,889	596,212	15,764	24,723	57,497,917
1892	4,953,911	503,038	1,472,980	3,249,961	4,722,941	1,854,349	494,389	7,549	10,282	69,567,737
1893	4,607,549	461,991	2,034,761	3,500,372	5,535,133	2,136,785	390,787	18,057	373,168	67,949,337

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 39.—VALUE OF MERCHANDISE IMPORTED AT THE PRINCIPAL AND ALL OTHER PORTS OF THE UNITED STATES DURING EACH YEAR FROM 1867 TO 1893, INCLUSIVE.

Year ending June 30—	Baltimore, Md.	Boston and Charlestown, Mass.	Charleston, S. C.	Galveston, Tex.	New Orleans, La.	New York, N. Y.	Norfolk and Portsmouth, Va.	Philadelphia, Pa.	Portland and Falmouth, Me.	San Francisco, Cal.	Savannah, Ga.	All other ports.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1867 *a*	12, 209, 509	45, 280, 555	661, 966	571, 757	11, 142, 249	277, 469, 510	19, 886	15, 349, 480	4, 086, 299	18, 064, 911	257, 512	32, 717, 937	417, 831, 571
1868	12, 929, 349	36, 942, 341	497, 300	579, 966	10, 732, 697	236, 791, 028	15, 740	14, 445, 205	3, 291, 043	15, 685, 337	474, 078	25, 052, 356	357, 436, 440
1869	15, 863, 032	44, 583, 822	401, 244	286, 517	11, 064, 200	282, 060, 008	205, 591	15, 882, 188	2, 923, 216	15, 117, 604	748, 977	28, 389, 980	417, 506, 379
1870	19, 512, 468	47, 484, 060	505, 699	509, 231	14, 377, 471	281, 048, 813	14, 451	14, 483, 211	2, 922, 164	15, 982, 549	1, 001, 917	38, 116, 374	435, 958, 408
1871	24, 672, 871	53, 613, 754	621, 559	1, 255, 003	18, 421, 796	348, 755, 769	94, 091	17, 728, 006	2, 129, 469	15, 978, 295	1, 090, 717	35, 862, 354	520, 223, 684
1872	28, 834, 566	70, 275, 066	740, 976	1, 741, 000	18, 433, 285	416, 162, 512	290, 128	20, 383, 832	2, 467, 550	27, 222, 270	627, 410	39, 416, 482	626, 595, 077
1873	29, 251, 444	67, 969, 345	746, 139	2, 426, 626	19, 867, 501	418, 709, 493	146, 367	25, 393, 061	2, 955, 691	32, 679, 791	820, 258	41, 170, 494	642, 136, 210
1874	29, 283, 894	52, 059, 729	803, 575	1, 419, 955	14, 424, 248	376, 732, 380	80, 381	26, 446, 037	2, 727, 593	26, 735, 461	741, 333	35, 951, 756	567, 406, 342
1875	27, 787, 451	51, 908, 587	680, 343	1, 216, 265	12, 320, 822	357, 136, 893	18, 929	24, 094, 323	1, 782, 987	24, 677, 243	755, 901	30, 625, 692	533, 005, 436
1876	22, 305, 346	37, 222, 890	455, 562	1, 332, 940	11, 216, 572	303, 466, 910	21, 415	22, 471, 367	1, 178, 423	28, 435, 128	490, 771	32, 143, 866	460, 741, 190
1877	22, 322, 544	42, 218, 338	148, 693	1, 411, 594	9, 326, 606	298, 261, 378	8, 973	19, 673, 874	1, 729, 271	29, 646, 823	521, 342	26, 053, 690	451, 323, 126
1878	16, 899, 855	40, 268, 023	134, 564	1, 078, 368	10, 921, 412	292, 797, 559	33, 011	19, 333, 496	833, 981	26, 575, 610	494, 892	27, 680, 761	437, 051, 532
1879	14, 017, 604	40, 448, 791	131, 185	856, 089	6, 902, 021	302, 349, 053	33, 814	24, 377, 271	755, 868	29, 111, 744	428, 519	26, 365, 816	445, 777, 775
1880	19, 945, 989	68, 503, 136	202, 790	1, 094, 514	10, 611, 353	459, 937, 153	47, 057	35, 944, 500	1, 391, 086	35, 221, 751	483, 802	34, 571, 615	667, 954, 746
1881	16, 189, 816	61, 960, 103	440, 240	3, 101, 324	12, 213, 920	435, 450, 905	113, 688	32, 583, 106	1, 809, 212	37, 943, 695	876, 092	39, 982, 527	642, 664, 628
1882	14, 938, 258	69, 594, 057	577, 148	3, 022, 274	12, 133, 291	493, 060, 891	369, 096	34, 136, 579	2, 453, 394	41, 001, 636	847, 694	52, 505, 256	724, 639, 574
1883	14, 599, 179	72, 552, 075	498, 891	1, 511, 712	9, 596, 762	496, 005, 276	186, 355	33, 738, 556	2, 486, 359	45, 702, 530	483, 281	45, 819, 938	723, 180, 914
1884	11, 423, 665	65, 865, 551	462, 949	1, 119, 708	10, 784, 561	465, 119, 630	223, 626	33, 657, 216	2, 403, 509	35, 857, 698	652, 360	40, 127, 220	667, 697, 693
1885	11, 849, 696	53, 445, 929	446, 901	1, 157, 379	8, 688, 552	380, 077, 748	130, 214	29, 919, 019	1, 297, 080	35, 040, 350	652, 625	54, 821, 845	577, 527, 329
1886	11, 696, 944	58, 430, 707	721, 581	757, 133	8, 115, 171	419, 338, 932	124, 717	36, 561, 313	1, 907, 644	37, 142, 117	426, 353	60, 213, 524	635, 436, 136
1887	12, 535, 920	61, 018, 330	553, 203	705, 309	9, 652, 135	456, 698, 631	99, 956	39, 952, 349	2, 002, 388	40, 707, 708	201, 765	68, 192, 074	692, 319, 768
1888	11, 741, 585	63, 897, 778	490, 102	715, 868	11, 617, 749	470, 426, 774	95, 036	41, 772, 121	1, 280, 632	46, 692, 905	293, 727	74, 932, 837	723, 957, 114
1889	15, 223, 844	66, 731, 023	662, 606	722, 656	14, 492, 480	472, 153, 507	180, 640	48, 528, 602	906, 291	48, 425, 760	373, 981	76, 730, 262	745, 131, 652
1890	13, 140, 203	62, 876, 666	646, 644	415, 792	14, 658, 163	516, 426, 693	89, 042	53, 936, 315	622, 034	48, 751, 223	472, 343	77, 275, 291	789, 310, 409
1891	20, 555, 687	71, 212, 614	993, 248	648, 021	20, 267, 060	537, 786, 007	75, 172	59, 427, 890	730, 963	50, 943, 299	515, 862	81, 760, 373	844, 916, 196
1892	13, 418, 523	71, 780, 489	896, 681	1, 317, 000	18, 909, 553	536, 538, 112	44, 435	60, 006, 791	844, 929	47, 135, 684	301, 904	76, 208, 361	827, 402, 462
1893	16, 150, 946	79, 357, 654	601, 427	863, 452	21, 789, 732	548, 558, 593	40, 153	66, 122, 147	551, 830	45, 291, 099	337, 867	86, 736, 022	866, 400, 922

a Includes specie.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 40.—VALUE OF DOMESTIC MERCHANDISE EXPORTED FROM THE PRINCIPAL AND ALL OTHER PORTS OF THE UNITED STATES DURING EACH YEAR FROM 1867 TO 1893, INCLUSIVE.

[Mixed gold and currency values.]

Year ending June 30—	Baltimore, Md.	Boston and Charlestown, Mass.	Charleston, S. C.	Galveston, Tex.	New Orleans, La.	New York, N. Y.	Norfolk and Portsmouth, Va.	Philadelphia, Pa.	Portland and Falmouth, Me.	San Francisco, Cal.	Savannah, Ga.	All other ports.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1867	10, 964, 409	16, 496, 679	11, 785, 918	6, 979, 796	82, 297, 968	170, 465, 028	2, 013, 960	16, 535, 807	1, 582, 701	11, 555, 241	16, 668, 684	38, 399, 841	385, 746, 032
1868	13, 813, 084	14, 944, 806	9, 913, 776	5, 829, 110	58, 303, 242	166, 162, 651	1, 719, 094	14, 339, 754	2, 410, 877	13, 558, 680	24, 646, 219	44, 914, 445	370, 555, 738
1869	13, 651, 335	13, 118, 827	7, 421, 188	9, 616, 153	75, 070, 775	158, 768, 835	1, 371, 796	14, 527, 959	2, 369, 164	12, 273, 700	21, 057, 728	41, 797, 689	371, 045, 149
1870	14, 310, 508	12, 246, 267	10, 772, 071	14, 869, 601	107, 367, 676	187, 092, 158	1, 307, 440	16, 896, 072	1, 488, 189	13, 385, 991	29, 749, 058	45, 723, 310	455, 208, 341
1871	15, 008, 305	11, 974, 229	12, 387, 524	13, 764, 384	93, 759, 421	213, 298, 365	628, 048	17, 776, 027	2, 972, 401	12, 494, 102	32, 857, 902	51, 194, 584	478, 115, 292
1872	18, 321, 121	20, 907, 869	10, 933, 430	12, 211, 774	89, 470, 542	218, 222, 734	888, 037	20, 954, 775	3, 512, 986	9, 685, 388	28, 246, 607	43, 066, 215	476, 421, 478
1873	19, 335, 978	26, 823, 175	14, 200, 041	17, 629, 633	104, 260, 571	258, 113, 548	1, 235, 068	24, 174, 757	3, 114, 368	24, 225, 520	32, 675, 500	49, 438, 858	575, 227, 017
1874	27, 485, 379	28, 326, 612	17, 900, 146	19, 135, 951	92, 984, 936	293, 926, 705	1, 831, 036	33, 065, 405	3, 581, 502	24, 415, 007	30, 213, 476	60, 473, 213	633, 339, 368
1875	27, 437, 757	29, 163, 829	19, 655, 966	15, 869, 132	71, 418, 662	253, 478, 584	5, 243, 986	28, 432, 974	3, 119, 923	23, 266, 395	29, 666, 666	52, 483, 764	559, 237, 638
1876	31, 206, 807	36, 032, 892	18, 088, 152	15, 245, 041	83, 823, 693	253, 115, 994	7, 053, 841	40, 243, 150	4, 287, 219	22, 478, 350	22, 681, 753	60, 660, 823	594, 917, 715
1877	39, 141, 274	42, 747, 795	19, 945, 536	15, 160, 394	70, 182, 143	274, 120, 814	6, 716, 338	45, 483, 046	3, 703, 950	28, 927, 528	16, 199, 441	70, 652, 595	632, 980, 854
1878	45, 492, 527	46, 542, 044	17, 727, 783	12, 177, 540	85, 368, 466	327, 226, 478	8, 693, 680	44, 508, 089	3, 347, 866	20, 937, 040	18, 544, 963	65, 183, 454	695, 749, 930
1879	57, 474, 495	48, 100, 019	19, 607, 897	16, 393, 877	63, 782, 426	327, 796, 819	9, 830, 352	47, 013, 751	2, 246, 386	30, 280, 402	21, 527, 235	55, 485, 083	699, 538, 742
1880	76, 220, 870	54, 023, 587	19, 590, 627	16, 712, 861	90, 238, 503	385, 506, 602	14, 065, 455	49, 612, 195	3, 569, 351	31, 845, 712	23, 992, 364	54, 568, 226	823, 946, 353
1881	72, 444, 413	72, 100, 193	26, 498, 825	26, 685, 248	103, 530, 548	393, 658, 208	17, 864, 770	44, 147, 296	3, 929, 371	34, 412, 580	27, 575, 161	61, 079, 334	883, 925, 947
1882	39, 412, 642	61, 614, 526	19, 475, 433	15, 515, 094	70, 680, 176	332, 102, 136	17, 730, 532	37, 957, 661	2, 323, 577	52, 772, 340	19, 745, 658	63, 909, 957	733, 239, 732
1883	54, 956, 050	61, 273, 101	22, 573, 167	29, 627, 898	94, 838, 634	347, 308, 334	18, 445, 548	38, 132, 145	2, 874, 557	44, 139, 303	22, 813, 347	67, 241, 548	804, 223, 632
1884	43, 064, 217	62, 528, 000	16, 231, 892	20, 433, 878	81, 630, 030	320, 016, 246	12, 353, 256	36, 467, 799	7, 015, 221	36, 194, 488	19, 947, 349	69, 082, 476	724, 964, 852
1885	45, 041, 634	61, 378, 633	18, 882, 566	12, 678, 433	78, 402, 154	334, 718, 227	14, 797, 181	38, 642, 516	3, 883, 624	37, 082, 520	20, 871, 446	60, 304, 012	726, 682, 946
1886	35, 844, 829	53, 428, 513	17, 629, 902	16, 960, 514	81, 523, 779	304, 496, 611	11, 656, 137	33, 719, 861	2, 687, 121	29, 564, 561	20, 304, 812	58, 147, 889	665, 964, 529
1887	51, 601, 118	57, 775, 156	14, 625, 218	18, 899, 665	79, 950, 983	306, 842, 375	15, 310, 247	35, 361, 876	1, 831, 267	32, 027, 995	23, 783, 313	65, 913, 710	703, 022, 923
1888	46, 212, 036	55, 482, 664	15, 464, 752	15, 700, 984	80, 788, 096	301, 486, 784	12, 289, 110	28, 733, 415	1, 877, 680	27, 207, 609	20, 256, 118	78, 862, 861	683, 862, 104
1889	50, 602, 996	65, 868, 409	14, 001, 563	15, 525, 180	83, 222, 734	310, 928, 151	13, 841, 897	29, 707, 437	2, 870, 247	37, 043, 100	17, 864, 764	88, 806, 131	730, 282, 609
1890	73, 964, 802	70, 364, 955	13, 788, 751	24, 326, 760	107, 300, 637	340, 268, 765	14, 247, 097	37, 239, 820	2, 699, 363	35, 962, 078	30, 884, 109	94, 246, 691	845, 293, 828
1891	64, 356, 479	76, 719, 517	21, 940, 886	33, 678, 399	108, 007, 428	337, 806, 277	16, 475, 752	33, 438, 639	2, 573, 392	39, 259, 881	33, 506, 426	104, 507, 207	872, 270, 283
1892	93, 799, 890	86, 611, 526	16, 718, 386	35, 102, 289	129, 196, 025	404, 935, 770	13, 065, 537	56, 460, 926	1, 998, 524	39, 987, 226	25, 763, 911	105, 152, 001	1, 015, 732, 011
1893	71, 482, 652	84, 595, 157	9, 215, 856	37, 328, 611	77, 398, 766	339, 040, 667	8, 877, 228	49, 374, 447	1, 159, 557	30, 376, 296	19, 839, 320	102, 342, 228	831, 030, 785

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 41.—VALUE OF FOREIGN MERCHANDISE EXPORTED FROM THE PRINCIPAL AND ALL OTHER PORTS OF THE UNITED STATES DURING EACH YEAR FROM 1867 TO 1893, INCLUSIVE.

Year ending June 30—	Baltimore, Md.	Boston and Charlestown, Mass.	Charleston, S. C.	Galveston, Tex.	Huron, Mich.	New Orleans, La.	New York, N. Y.	Norfolk and Portsmouth, Va.	Philadelphia, Pa.	San Francisco, Cal.	Savannah, Ga.	All other districts.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1867*a*	128,530	2,019,191	2,366	37,676	.....	586,081	11,235,211	.....	137,004	1,599,946	10,736	4,854,767	20,611,508
1868	165,134	1,665,054	3,030	93,190	.....	520,276	8,574,975	32,220	34,024	675,800	1,937	797,359	12,562,999
1869	240,550	1,262,251	922	24,959	.....	313,855	7,167,373	.....	20,753	662,058	5,970	1,252,309	10,951,000
1870	200,225	1,885,162	8,646	4,131	.....	219,276	9,522,588	.....	31,538	605,790	.....	3,677,939	16,155,295
1871	86,373	1,450,398	.....	22,866	840	262,158	9,412,124	.....	17,256	539,126	79,140	2,550,989	14,421,270
1872	124,212	1,736,514	119	159	22,340	486,043	10,287,917	.....	33,874	504,686	4,064	2,490,527	15,690,455
1873	77,546	2,333,054	150	36,876	111,462	290,263	11,415,751	20,141	36,232	776,711	.....	2,298,297	17,446,483
1874	179,598	2,275,023	.....	57,091	430,780	290,905	10,707,633	.....	22,432	669,753	355	2,216,049	16,849,619
1875	100,165	1,678,868	.....	135,804	303,472	152,710	8,954,641	.....	23,635	803,762	.....	2,005,554	14,158,611
1876	176,763	1,214,244	.....	131,178	507,873	333,974	9,735,585	.....	37,719	812,591	559	1,851,938	14,802,424
1877	67,984	1,327,401	3,140	82,692	441,498	190,061	8,096,565	.....	471,270	863,065	6,265	1,255,055	12,804,996
1878	138,543	1,426,426	.....	70,939	345,221	221,567	9,267,199	.....	44,755	854,319	483	1,787,046	14,156,498
1879	82,446	1,093,645	.....	58,184	103,580	125,187	8,073,476	.....	64,951	1,078,900	.....	1,418,282	12,098,651
1880	25,000	1,214,754	500	37,028	469,062	263,516	7,053,488	.....	37,498	513,217	.....	2,138,222	11,692,305
1881	27,280	1,333,484	.....	81,859	531,243	313,438	13,522,816	16	82,409	684,276	.....	1,974,578	18,451,399
1882	15,594	856,900	28,039	8,294	300,705	278,555	12,401,639	.....	173,597	704,016	231	2,534,955	17,302,525
1883	47,301	1,083,648	60	1,149	814,068	268,680	14,117,027	.....	15,599	820,117	.....	2,448,121	19,615,770
1884	15,077	969,829	175	21,070	1,305,823	238,199	9,867,021	.....	24,769	856,110	.....	2,250,684	15,548,757
1885	11,270	621,470	.....	721	775,166	745,420	9,796,534	.....	80,745	1,033,104	.....	2,442,379	15,506,809
1886	2,959	670,555	730	6,337	319,699	1,036,417	9,832,800	1,000	33,456	663,863	.....	992,485	13,560,301
1887	6,031	1,226,349	.....	3,223	272,984	468,926	9,504,844	109,893	64,980	683,048	.....	820,010	13,160,288
1888	24,691	974,720	50	2,163	476	469,394	9,140,712	79,228	112,446	477,282	.....	811,241	12,092,403
1889	8,666	965,186	.....	51,012	89	606,242	8,910,404	.....	67,474	630,276	690	878,727	12,118,766
1890	18,891	836,989	.....	120,071	200	826,254	8,783,026	380	170,863	914,013	342	863,827	12,534,856
1891	55,768	800,564	.....	93,606	58,990	1,099,259	8,722,570	100	235,716	908,890	.....	735,064	12,210,527
1892	50,307	564,110	.....	283,967	118,949	2,056,848	9,017,013	300	80,531	749,818	262	1,624,032	14,546,137
1893	24,343	865,265	.....	147,853	195,111	439,277	8,355,050	.....	28,035	767,884	462	*b*5,811,099	16,634,409

a Includes specie. *b* Of this Newark, N. J., $4,474,559.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, DURING EACH YEAR FROM 1879 TO 1893, INCLUSIVE.

No. 42.—ARGENTINE REPUBLIC.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+)
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	2,023,401	103,722	2,127,123	2,662,300	855,805	3,518,105	+1,390,982
1880	1,779,501	103,340	1,882,841	4,457,940	1,756,635	6,214,575	+4,331,734
1881	2,258,183	169,680	3,427,863	4,591,078	1,078,162	5,669,240	+2,241,377
1882	2,727,917	236,336	2,964,253	3,733,481	1,501,433	5,234,914	+2,270,661
1883	3,357,670	185,526	3,543,196	4,885,249	1,306,862	6,192,111	+2,648,915
1884	4,825,813	248,780	5,074,593	3,286,803	823,235	4,110,038	—964,555
1885	4,327,026	349,475	4,676,501	3,154,337	1,174,173	4,328,510	—347,991
1886	4,331,770	393,876	4,725,646	3,506,963	1,515,383	5,022,346	+296,700
1887	5,671,729	692,816	6,364,545	3,347,936	752,256	4,100,192	—2,264,353
1888	6,099,411	544,142	6,643,553	4,560,671	1,342,088	5,902,159	—741,394
1889	8,376,077	917,779	9,293,856	4,134,406	1,320,212	5,454,618	—3,839,238
1890	8,322,627	564,850	8,887,477	3,888,381	1,513,316	5,401,697	—3,485,780
1891	2,718,075	101,960	2,820,035	4,505,828	1,470,716	5,976,544	+3,156,509
1892	2,643,325	284,163	2,927,488	3,921,623	1,422,175	5,343,798	+2,416,310
1893	4,786,567	193,129	4,979,696	3,843,843	1,395,252	5,239,095	+259,399

No. 43.—AUSTRIA-HUNGARY.

1879	2,640,648	1,059	2,641,707	168,565	147,248	315,813	—2,325,894
1880	2,304,601	2,228	2,306,829	403,339	1,151,168	1,555,007	—751,822
1881	2,255,140	272	2,255,412	364,270	1,051,341	1,415,611	—839,801
1882	2,286,162	9,540	2,295,702	633,524	1,811,288	2,444,812	+149,110
1883	1,715,382	64,522	1,779,904	581,622	2,403,301	2,984,923	+1,205,019
1884	2,483,025	6,857	2,489,882	1,176,655	6,568,310	7,744,965	+5,255,083
1885	2,609,216	105,321	2,714,537	1,099,450	4,646,121	5,745,580	+3,031,043
1886	1,950,267	44,868	1,995,135	952,726	5,650,332	6,603,058	+4,607,923
1887	679,981	3,000	682,981	1,070,316	7,451,772	8,522,088	+7,839,107
1888	331,662	1,164	332,826	1,045,123	7,638,405	8,683,528	+8,350,702
1889	720,825	5,227	726,052	805,502	6,836,795	7,642,297	+6,916,245
1890	945,703	2,650	948,353	819,820	8,511,558	9,331,378	+8,383,025
1891	1,215,540	95,543	1,311,083	3,594,659	8,000,651	11,595,310	+10,284,227
1892	1,485,233	42,747	1,527,980	2,616,472	5,102,093	7,718,565	+6,190,585
1893	542,073	28,964	571,037	2,332,620	7,721,881	10,054,501	+9,483,464

No. 44.—BELGIUM.

1879	27,470,003	1,052,398	28,522,401	975,978	3,233,254	4,209,232	—24,313,169
1880	33,715,843	438,337	34,154,180	2,348,714	9,442,751	11,791,465	—22,362,715
1881	35,683,574	642,757	36,326,331	2,091,311	10,512,124	12,603,435	—23,722,896
1882	24,153,787	953,226	25,107,013	2,646,056	18,353,612	20,999,668	—4,107,345
1883	26,730,731	1,048,244	27,778,975	2,641,253	20,519,947	23,161,200	—4,617,775
1884	21,897,019	691,636	22,588,655	1,827,928	9,095,232	10,923,160	—11,665,495
1885	25,373,756	1,084,493	26,458,249	1,759,750	6,935,334	8,695,084	—17,763,165
1886	23,613,399	680,996	23,294,395	1,929,644	7,248,869	9,178,513	—14,115,882
1887	27,239,023	700,800	27,939,823	1,709,028	6,354,620	8,063,648	—19,876,175
1888	24,636,205	544,517	25,180,722	1,944,513	7,892,059	9,836,572	—15,344,150
1889	22,603,406	741,813	23,345,219	1,929,083	7,887,352	9,816,435	—13,528,784
1890	26,140,377	490,067	26,630,444	1,361,145	7,975,337	9,336,482	—17,293,962
1891	26,694,150	846,274	27,540,424	1,849,924	9,095,748	10,945,672	—16,594,752
1892	47,713,121	1,071,996	48,785,117	2,781,858	7,491,203	10,273,061	—38,512,056
1893	25,859,728	880,706	26,740,434	4,178,721	6,987,475	11,166,196	—15,574,238

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1878 to 1893, INCLUSIVE—Continued.

No. 45.—BOLIVIA.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1887	1,304		1,304				—1,304
1888	21,893	7,706	29,599				—29,599
1889	6,838		6,838	2,103	23	2,126	—4,712
1890	11,002		11,002	30		30	—10,972
1891	6,380		6,380	3,734		3,734	—2,646
1892	17,036		17,036				—17,036
1893	24,849		24,849	5,328	148	5,476	—19,373

No. 46.—BRAZIL.

1879	8,106,928	87,442	8,194,370	37,038,691	2,336,750	39,375,441	+31,181,071
1880	8,496,696	108,650	8,605,346	45,777,595	6,192,495	51,970,090	+43,364,744
1881	9,138,637	113,778	9,252,415	44,457,608	8,324,928	52,782,536	+43,530,121
1882	9,035,452	117,110	9,152,562	40,230,017	8,571,861	48,801,878	+39,649,316
1883	9,159,330	92,764	9,252,094	38,902,469	5,585,990	44,488,459	+35,236,365
1884	8,645,261	50,398	8,695,659	39,186,135	11,079,754	50,265,889	+41,570,230
1885	7,258,035	59,258	7,317,293	38,136,191	7,127,469	45,263,660	+37,946,367
1886	6,480,738	60,478	6,541,216	36,196,362	5,711,170	41,907,532	+35,366,316
1887	8,071,653	56,230	8,127,883	47,076,473	5,876,703	52,953,176	+44,825,293
1888	7,063,892	73,116	7,137,008	46,873,824	6,836,410	53,710,234	+46,573,226
1889	9,276,511	74,570	9,351,081	55,468,476	4,935,328	60,403,804	+51,052,723
1890	11,902,496	69,718	11,972,214	57,604,846	1,713,910	59,318,756	+47,346,542
1891	14,049,273	70,973	14,120,246	80,887,444	2,343,151	83,230,595	+69,110,349
1892	14,240,009	51,864	14,291,873	118,428,158	205,446	118,633,604	+104,341,731
1893	12,339,584	48,540	12,388,124	76,008,364	213,774	76,222,138	+63,834,014

No. 47.—CENTRAL AMERICAN STATES.[a]

1879	1,110,603	45,173	1,155,776	2,044,790	206,799	2,251,589	+1,095,813
1880	1,729,215	55,640	1,784,855	3,149,028	164,441	3,313,469	+1,528,614
1881	1,541,229	84,509	1,625,738	2,990,209	169,577	3,159,786	+1,534,048
1882	1,586,558	57,455	1,644,013	4,472,427	262,971	4,735,398	+3,091,385
1883	1,936,813	66,654	2,003,467	4,876,506	244,809	5,121,315	+3,117,848
1884	3,064,798	113,055	3,177,853	5,970,924	190,303	6,161,227	+2,983,374
1885	2,667,943	94,588	2,762,531	6,149,873	259,142	6,409,015	+3,646,484

[a] Embracing Costa Rica, Guatemala, Honduras, Nicaragua, and Salvador, which see for data after 1885.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 48.—COSTA RICA. *a*

Year ending June 30—	Exports.			Imports.			Excess of imports.
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1886	548,215	10,136	558,351	895,749	2,296	898,045	339,694
1887	703,930	8,380	712,310	1,408,548	968	1,409,516	697,206
1888	1,064,549	19,311	1,083,860	1,608,726	253	1,608,979	525,119
1889	965,970	17,194	983,164	1,441,846	519	1,442,365	459,201
1890	1,098,952	27,218	1,126,170	1,675,841	870	1,676,711	550,541
1891	1,298,793	32,256	1,331,049	2,530,847	1,458	2,532,305	1,201,256
1892	1,122,295	31,728	1,154,023	2,084,955	1,091	2,086,046	932,023
1893	1,178,301	32,439	1,210,740	2,308,222	1,136	2,309,358	1,098,618

No. 49.—GUATEMALA. *a*

1886	523,640	22,289	545,929	1,663,162	294,470	1,957,632	1,411,703
1887	553,179	26,975	580,154	2,364,825	283,888	2,648,713	2,068,559
1888	887,771	29,090	916,861	1,908,281	177,186	2,085,467	1,168,606
1889	969,871	24,830	994,701	2,297,159	49,526	2,346,685	1,351,984
1890	1,326,388	19,331	1,345,719	2,257,222	24,459	2,281,681	935,962
1891	1,971,001	26,943	1,997,944	2,617,988	211	2,618,199	620,255
1892	1,809,577	41,775	1,851,352	3,182,838	.....	3,182,838	1,331,486
1893	1,713,142	50,720	1,763,862	2,554,578	132	2,554,710	790,848

No. 50.—HONDURAS. *a*

1886	428,104	13,795	441,899	728,162	2,397	730,559	288,660
1887	425,741	16,182	441,923	854,801	3,118	857,919	415,996
1888	672,796	17,779	690,575	956,381	2,950	959,331	268,756
1889	618,973	18,202	637,175	1,210,607	4,954	1,215,561	578,386
1890	522,631	29,393	552,024	980,681	3,723	984,404	432,380
1891	583,114	57,807	640,921	1,152,993	6,598	1,159,591	518,670
1892	478,947	36,277	515,224	959,989	2,340	962,329	447,105
1893	442,907	28,788	471,695	683,424	1,488	684,912	213,217

No. 51.—NICARAGUA. *a*

1886	471,671	17,702	489,373	1,067,014	888	1,067,902	578,529
1887	701,151	22,023	723,174	1,660,342	1,820	1,662,162	938,988
1888	861,156	65,866	927,022	1,495,775	396	1,496,171	569,149
1889	900,813	108,874	1,009,687	1,746,996	250	1,747,246	737,559
1890	1,270,073	102,946	1,373,019	1,655,372	318	1,655,690	282,671
1891	1,592,013	100,929	1,692,942	1,704,506	1,455	1,705,961	13,019
1892	1,187,189	119,990	1,307,179	1,656,708	1,165	1,657,873	350,694
1893	812,654	125,205	937,859	1,398,867	1,369	1,400,236	462,377

No. 52.—SALVADOR. *a*

1886	470,541	6,649	477,190	1,113,043	148,232	1,261,275	784,085
1887	477,125	761	477,886	907,189	152,152	1,059,341	581,455
1888	645,302	1,966	647,268	1,387,692	85,738	1,473,430	826,162
1889	690,884	10,312	701,196	1,635,466	26,696	1,662,162	960,966
1890	886,231	13,315	899,546	1,384,112	69,846	1,453,958	554,412
1891	1,134,995	15,465	1,150,460	1,733,222	49,844	1,783,066	632,606
1892	1,274,021	20,247	1,294,268	2,330,697	5	2,330,702	1,036,434
1893	1,118,054	20,376	1,138,430	1,355,674	56	1,355,730	217,300

a For data prior to 1886, see Table No. 47.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 53.—CHILE.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars*
1879	1,253,555	2,468	1,256,023	209,061	433,654	642,715	—613,308
1880	967,551	225	967,776	989,419	265,317	1,254,736	+286,960
1881	1,598,270	16,566	1,614,836	1,245,529	190,441	1,435,970	—178,866
1882	1,756,645	18,000	1,774,645	1,563,085	247,402	1,810,487	+35,842
1883	2,837,551	22,945	2,860,496	258,485	177,099	435,584	—2,424,912
1884	3,236,945	33,617	3,270,562	319,242	218,694	537,936	—2,732,626
1885	2,192,672	18,335	2,211,007	399,464	205,061	604,525	—1,606,482
1886	1,973,548	10,058	1,983,606	1,004,990	177,855	1,182,845	—800,761
1887	2,062,507	6,631	2,069,138	2,634,336	228,897	2,863,233	+794,095
1888	2,423,303	9,918	2,433,221	2,638,240	256,280	2,894,520	+461,299
1889	2,967,254	5,540	2,972,794	2,543,761	78,864	2,622,625	—350,169
1890	3,219,465	6,899	3,226,364	2,987,183	196,066	3,183,249	—43,115
1891	3,133,991	11,634	3,145,625	3,261,734	186,556	3,448,290	+302,665
1892	3,533,342	11,365	3,544,707	3,179,638	307,521	3,487,159	—57,548
1893	2,971,341	9,490	2,980,831	3,847,588	147,853	3,995,441	+1,014,610

No. 54.—CHINA.

1879	2,651,677	.....	2,651,677	12,482,082	3,949,262	16,431,344	+13,779,667
1880	1,101,315	68	1,101,383	17,210,237	4,559,381	21,769,618	+20,668,235
1881	5,447,281	399	5,447,680	18,417,442	3,900,287	22,317,729	+16,870,049
1882	5,895,503	480	5,895,983	15,899,607	4,314,734	20,214,341	+14,318,358
1883	4,079,522	800	4,080,322	13,456,964	6,684,367	20,141,331	+16,061,009
1884	4,626,480	98	4,626,578	11,319,710	4,297,083	15,616,793	+10,990,215
1885	6,396,178	322	6,396,500	12,050,768	4,241,401	16,292,169	+9,895,669
1886	7,518,277	2,304	7,520,581	15,153,473	3,819,490	18,972,963	+11,452,382
1887	6,246,626	.....	6,246,626	14,252,181	4,824,599	19,076,780	+12,830,154
1888	4,581,083	1,502	4,582,585	16,956,022	5,734,567	16,690,589	+12,108,004
1889	2,790,621	507	5,791,128	11,583,611	5,444,801	17,028,412	+11,237,284
1890	2,943,790	2,419	2,946,209	11,332,805	4,927,666	16,260,471	+13,314,262
1891	8,700,308	700	8,701,008	14,577,887	4,743,963	19,321,850	+10,620,842
1892	5,663,471	26	5,663,497	15,936,431	4,551,860	20,488,291	+14,824,794
1893	3,900,457	.....	3,900,457	15,469,945	5,166,590	20,636,535	+16,736,078

No. 55.—COLOMBIA.

1879	5,199,648	328,366	5,528,014	6,148,003	182,943	6,330,946	+802,932
1880	5,228,836	108,478	5,337,314	8,145,054	296,918	8,441,972	+3,104,658
1881	5,179,366	203,772	5,383,138	5,715,024	276,866	5,991,890	+608,752
1882	6,230,916	177,430	6,408,346	4,618,668	342,802	4,961,470	—1,446,876
1883	6,719,787	149,184	6,868,971	4,878,285	293,170	5,171,455	—1,697,516
1884	6,174,574	207,247	6,381,821	3,861,390	30,453	3,891,843	—2,489,978
1885	5,397,412	185,957	5,583,369	2,335,083	6,994	2,342,077	—3,241,292
1886	5,294,798	185,659	5,480,457	2,979,382	29,539	3,008,921	—2,471,536
1887	5,973,965	140,976	6,114,941	3,934,359	16,594	3,950,953	—2,163,988
1888	4,923,259	100,621	5,023,880	4,244,368	148,890	4,393,258	—630,622
1889	3,728,961	92,056	3,821,017	4,225,919	37,600	4,263,519	+442,502
1890	2,522,351	63,477	2,585,828	3,570,594	4,659	3,575,253	+989,425
1891	3,108,989	73,655	3,182,644	4,747,686	17,668	4,765,354	+1,582,710
1892	3,065,466	68,686	3,134,152	3,641,957	474,929	4,116,886	+982,734
1893	3,047,620	108,157	3,155,777	1,499,527	2,073,391	3,572,918	+417,141

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 56.—DENMARK.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	2,284,784	.....	2,284,784	16,424	5,014	21,438	—2,263,346
1880	3,471,204	.....	3,471,204	64,701	115,598	180,299	—3,290,905
1881	6,392,539	.....	6,392,539	346,222	56,757	402,979	—5,989,560
1882	3,856,813	8,758	3,865,571	210,005	184,372	394,377	—3,471,194
1883	4,442,077	66,799	4,508,876	169,071	133,815	302,886	—4,205,990
1884	3,804,909	.....	3,804,909	379,679	166,207	545,886	—3,259,023
1885	4,527,743	10,780	4,538,523	271,676	78,775	350,451	—4,188,072
1886	2,915,003	5,266	2,920,269	360,895	71,125	432,020	—2,488,249
887	3,892,593	11,107	3,903,700	200,050	138,704	338,754	—3,564,946
1888	3,002,463	11,700	3,014,163	185,401	312,473	497,874	—2,516,289
1889	3,213,248	4,377	3,217,625	135,220	103,753	238,973	—2,978,652
1890	5,037,290	2,757	5,040,047	82,526	155,982	238,508	—4,801,539
1891	3,306,357	10,780	3,317,137	94,856	173,830	268,686	—3,048,451
1892	8,358,881	11,795	8,370,676	126,595	101,950	228,545	—8,142,131
1893	5,266,915	3,519	5,270,434	111,039	124,816	235,855	—5,034,579

No. 57.—DANISH WEST INDIES.

1879	886,857	15,737	902,594	128,140	314,687	442,827	—459,767
1880	689,104	8,691	697,795	97,034	364,463	461,497	—236,298
1881	721,128	12,563	733,691	34,429	325,471	359,900	—373,791
1882	716,591	12,137	728,728	95,440	443,584	539,024	—189,704
1883	694,565	7,561	702,126	6,603	377,400	384,003	—318,123
1884	578,997	11,043	590,040	14,827	373,036	387,863	—202,177
1885	571,103	15,056	586,159	14,493	321,810	336,303	—249,856
1886	587,572	12,611	600,183	11,961	233,960	245,921	—354,262
1887	604,844	8,782	613,626	33,058	467,617	500,675	—112,951
1888	603,140	8,999	612,139	39,489	359,731	399,220	—212,919
1889	673,942	12,370	686,312	50,304	557,627	607,931	—78,381
1890	785,395	8,878	794,273	55,429	533,310	588,739	—205,534
1891	625,609	10,906	636,515	48,720	239,661	288,381	—348,134
1892	610,843	4,080	614,923	329,950	32,128	362,078	—252,845
1893	600,804	3,519	604,323	527,661	19,965	547,626	—56,697

No. 58.—ECUADOR. *a*

1887	1,049,392	3,380	1,052,772	1,130,934	235	1,131,169	+78,397
1888	810,567	2,968	813,535	1,115,552	3,075	1,118,627	+305,092
1889	755,708	503	756,211	694,088	917	695,005	—61,206
1890	714,924	284	715,208	533,994	1,066	535,060	—180,148
1891	902,738	421	903,159	836,078	359	836,437	—66,722
1892	809,466	604	810,070	807,187	2,644	809,831	—239
1893	815,839	1,586	817,425	958,216	2,012	960,228	+142,803

a For preceding period see Table 107.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 59.—FRANCE.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	88,194,041	1,475,586	89,669,627	4,323,304	46,361,297	50,684,601	—38,985,026
1880	98,889,209	1,173,835	100,063,044	8,272,611	61,071,801	69,344,412	—30,718,632
1881	89,844,100	4,353,351	94,197,451	6,763,331	63,043,044	69,806,375	—24,391,076
1882	47,401,923	2,608,895	50,010,818	9,298,290	79,599,316	88,897,606	+38,886,788
1883	55,965,191	2,717,032	58,682,223	10,632,670	87,356,494	97,989,164	+39,306,941
1884	49,290,650	1,609,235	50,899,885	9,660,852	61,181,561	70,842,413	+19,942,528
1885	44,562,334	2,146,616	46,708,950	7,464,214	49,471,138	56,935,352	+10,226,402
1886	40,006,096	1,675,650	41,681,746	7,727,057	55,690,373	63,417,430	+21,735,684
1887	55,681,994	1,575,676	57,257,670	8,253,963	59,853,661	68,107,624	+10,849,954
1888	37,784,237	1,426,071	39,210,308	8,839,246	62,526,020	71,365,266	+32,154,958
1889	45,110,922	1,009,119	46,120,041	7,927,322	61,639,296	69,566,618	+23,446,577
1890	49,013,004	964,020	49,977,024	10,880,297	66,792,014	77,672,311	+27,695,287
1891	59,826,739	866,451	60,693,190	10,339,344	66,349,651	76,688,995	+15,995,805
1892	97,896,132	1,230,575	99,126,707	8,068,044	60,486,749	68,554,793	—30,571,914
1893	46,006,448	612,690	46,619,138	9,244,137	66,832,078	76,076,215	+29,457,077

No. 60.—MIQUELON, LANGLEY, AND ST. PIERRE ISLANDS.

1879	305,867	16,274	322,141	97	45	142	—321,999
1880	287,307	18,351	305,658	375	3,526	3,901	—301,757
1881	309,889	20,510	330,399	82	16,877	16,959	—313,440
1882	315,425	19,829	335,254	438	17,887	18,325	—316,929
1883	434,465	17,422	451,887	.....	17,876	17,376	—434,511
1884	435,879	13,555	449,434	463	102	565	—448,869
1885	394,864	19,683	414,547	.....	18,686	18,686	—395,861
1886	374,237	24,294	398,531	.....	8,284	8,284	—390,247
1887	299,763	12,593	312,356	509	70,415	70,924	—241,432
1888	371,887	19,537	391,424	70	32,157	32,227	—359,197
1889	368,364	18,386	386,750	992	28,934	29,926	—356,824
1890	446,844	16,299	463,143	824	36,471	37,295	—425,848
1891	390,014	10,134	400,148	190	15,445	15,635	—384,513
1892	357,751	16,072	373,823	.....	176	176	—373,647
1893	185,226	12,000	197,226	270	67,421	67,691	—129,535

No. 61.—FRENCH WEST INDIES.

1879	1,465,881	15,884	1,481,765	4,456	2,613,845	2,618,301	+1,136,536
1880	1,799,972	28,424	1,828,396	7,012	2,709,992	2,717,004	+888,608
1881	1,520,651	34,970	1,555,621	11,748	2,452,829	2,464,577	+908,956
1882	1,556,393	16,390	1,572,783	1,591	2,423,164	2,424,755	+851,972
1883	1,783,332	30,223	1,813,555	4,129	2,891,728	2,895,857	+1,082,302
1884	1,790,584	29,534	1,820,118	17,486	3,118,916	3,136,402	+1,316,284
1885	1,394,101	24,872	1,418,973	36,073	1,111,442	1,147,515	—271,458
1886	1,426,683	11,902	1,438,585	14,336	520,015	534,351	—904,234
1887	1,334,344	18,434	1,352,778	24,741	381,884	406,625	—946,153
1888	1,574,728	29,099	1,603,827	6,865	110,025	116,890	—1,486,937
1889	1,852,111	31,909	1,884,020	10,641	99,412	110,053	—1,773,967
1890	1,768,826	23,786	1,792,612	4,447	124,550	128,997	—1,663,615
1891	1,854,968	51,071	1,906,039	19,176	4,294	23,470	—1,882,569
1892	1,950,403	32,100	1,982,503	29,441	387	29,828	—1,952,675
1893	1,799,097	19,858	1,818,956	7,902	438	8,340	—1,810,615

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 62.—FRENCH GUIANA.

Year ending June 30—	Exports.			Imports.			Excess of exports(—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	69,887	.....	69,887	3,915	11,874	15,789	—54,098
1880	75,645	389	76,034	2,802	470	3,272	—72,762
1881	65,762	106	65,868	803	2,300	3,103	—62,765
1882	95,785	1,892	97,677	2,003	16,450	18,453	—79,224
1883	101,013	1,071	102,084	2,457	15,980	18,437	—83,647
1884	102,072	1,535	103,607	1,376	945	2,321	—101,286
1885	107,492	3,352	110,844	1,073	730	1,803	—109,041
1886	105,719	3,438	109,157	647	355	1,002	—108,155
1887	137,724	4,988	142,712	433	1,015	1,448	—141,264
1888	140,086	6,671	146,757	6,772	5,652	12,424	—134,333
1889	140,768	6,964	147,732	13,366	.....	13,366	—134,366
1890	154,859	6,074	160,933	17,647	.....	17,647	—143,286
1891	150,710	5,244	155,954	46,520	.....	46,520	—109,434
1892	149,777	6,950	156,727	5,850	.....	5,850	—150,877
1893	108,004	5,349	113,353	35,965	.....	35,965	—77,388

No. 63.—FRENCH POSSESSIONS IN AFRICA AND ADJACENT ISL'DS.

1879	334,657	1,023	335,680	30,484	84,843	115,327	—220,353
1880	445,173	263	445,436	62,473	337,176	399,649	—45,787
1881	325,119	1,281	326,400	102,952	358,118	461,070	+134,670
1882	631,262	861	632,123	70,686	326,304	396,990	—235,133
1883	257,758	140	257,898	88,072	300,411	388,483	+130,585
1884	241,944	239	242,183	240,669	111,022	351,691	+109,508
1885	448,233	2,329	450,562	94,288	48,568	142,856	—307,706
1886	239,528	335	239,863	139,414	171,281	310,695	+70,832
1887	330,820	1,093	331,913	127,155	365,188	492,343	+160,430
1888	306,748	3,037	309,785	166,248	300,312	466,560	+156,775
1889	382,760	801	383,561	170,749	165,938	336,687	—46,874
1890	199,634	1,620	201,254	188,974	232,743	421,717	+220,463
1891	608,601	1,318	609,919	301,372	89,581	390,953	—218,966
1892 *a*	554,079	1,253	555,332	608,903	274,452	883,355	+328,023
1893 *a*	528,957	964	529,921	423,494	104,029	527,523	—2,398

No. 64.—FRENCH POSSESSIONS IN OCEANICA.

1879	353,817	35,179	388,996	117,361	26,991	144,352	—244,644
1880	199,869	31,810	231,679	164,307	10,422	174,729	—56,950
1881	322,435	41,667	364,102	379,815	16,812	396,627	+32,525
1882	372,153	41,810	413,963	155,323	16,250	171,573	—242,390
1883	400,050	39,640	439,690	269,638	20,562	290,200	—149,490
1884	390,968	45,751	436,719	390,851	17,246	408,097	—28,622
1885	345,748	36,557	382,305	373,776	13,883	387,659	+5,354
1886	281,183	36,232	317,415	288,336	11,087	299,423	—17,992
1887	401,882	27,524	429,406	250,239	16,793	267,032	—162,374
1888	305,261	21,019	326,280	102,390	14,059	116,449	—209,831
1889	343,034	19,081	362,115	155,106	9,830	164,936	—197,179
1890	340,323	19,769	360,092	160,461	11,897	172,358	—187,734
1891	342,050	30,835	372,885	303,905	15,402	319,307	—53,578
1892	305,490	38,058	343,548	248,979	7,242	256,221	—87,327
1893	274,720	21,488	296,208	419,241	4,705	423,946	+127,738

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 65.—GERMANY.

Year ending June 30—	Exports.			Imports.			Excess of exports(—) or imports(+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	56,164,394	892,851	57,057,245	3,252,486	32,267,332	35,519,818	—21,537,427
1880	56,292,106	770,157	57,062,263	6,497,259	45,713,978	52,211,237	—4,851,026
1881	68,858,571	1,329,681	70,188,252	6,082,762	46,906,419	52,989,181	—17,199,071
1882	52,790,056	1,438,897	54,228,953	8,779,055	47,589,487	56,368,542	+2,139,589
1883	64,340,490	1,829,439	66,169,929	7,936,189	49,441,539	57,377,728	—8,792,201
1884	59,251,307	1,351,752	60,603,059	10,733,886	54,285,277	65,019,163	+4,416,104
1885	60,819,091	1,403,700	62,222,791	9,358,367	53,883,386	63,241,753	+1,018,962
1886	60,923,857	1,037,336	61,961,193	10,631,575	58,523,422	69,154,997	+7,193,804
1887	57,316,655	1,254,617	58,571,272	11,406,127	69,241,433	80,647,560	+22,076,288
1888	55,621,264	792,907	56,414,171	11,244,968	67,176,867	78,421,835	+22,007,664
1889	66,568,695	1,433,899	68,002,594	10,893,364	70,849,182	81,742,546	+13,739,952
1890	84,315,215	1,248,097	85,563,312	12,029,482	86,808,201	98,837,683	+13,274,371
1891	91,684,981	1,110,475	92,795,456	19,469,530	77,846,853	97,316,383	+4,520,927
1892	104,180,732	1,340,826	105,521,558	18,869,832	64,037,721	82,907,553	—22,614,005
1893	81,992,572	1,586,416	83,578,988	25,019,700	71,190,503	96,210,203	+12,631,215

No. 66.—GREECE.

1879	285,019	.....	285,019	.....	409,328	409,328	+124,309
1880	145,572	.....	145,572	.....	451,379	451,379	+305,807
1881	142,042	.....	142,042	.....	550,638	550,638	+408,596
1882	349,467	.....	349,467	13,927	885,634	890,561	+550,094
1883	91,017	.....	91,017	412	1,231,168	1,231,580	+1,140,563
1884	185,485	.....	185,485	110	1,039,874	1,039,984	+854,499
1885	207,822	.....	207,822	62	596,645	596,707	+388,885
1886	144,003	.....	144,003	5,614	725,209	730,823	+586,820
1887	171,497	.....	171,497	11,423	986,820	998,243	+826,746
1888	174,411	.....	174,411	23,720	1,238,799	1,262,519	+1,088,108
1889	165,079	.....	165,079	12,471	976,452	988,923	+823,844
1890	167,282	.....	167,282	21,968	1,103,130	1,125,098	+957,816
1891	159,445	.....	159,445	1,221,780	156,553	1,378,333	+1,218,888
1892	100,370	.....	100,370	1,183,243	117,206	1,300,449	+1,200,079
1893	130,461	.....	130,461	1,174,981	108,576	1,283,557	+1,153,096

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 67.—HAITI.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	3,148,757	61,318	3,210,075	2,780,523	9,953	2,790,476	—419,599
1880	3,591,150	60,368	3,651,518	4,319,966	19,220	4,339,186	+687,668
1881	4,372,321	116,307	4,488,628	4,689,095	28,174	4,717,269	+228,641
1882	3,195,931	49,673	3,245,604	3,501,235	36,702	3,537,937	+292,333
1883	3,162,738	60,363	3,223,101	2,892,997	78,518	2,971,515	—251,586
1884	2,735,150	34,959	2,770,109	2,338,907	50,266	2,389,173	—380,936
1885	3,227,059	80,248	3,307,307	2,433,019	38,417	2,471,436	—835,871
1886	2,963,147	104,573	3,067,720	2,591,485	12,507	2,603,992	—463,728
1887	3,059,318	170,810	3,230,128	1,740,106	12,431	1,752,537	—1,477,591
1888	4,322,653	294,472	4,617,125	2,897,532	21,288	2,918,820	—1,698,305
1889	3,975,461	184,790	4,160,251	3,751,669	5,774	3,757,443	—402,808
1890	5,101,464	233,604	5,335,068	2,419,402	1,819	2,421,221	—2,913,847
1891	5,589,178	370,635	5,959,813	3,209,026	34,428	3,243,454	—2,716,359
1892	4,963,430	319,453	5,282,883	3,191,806	10,923	3,202,729	—2,080,154
1893	5,170,634	301,406	5,472,040	715,082	20,939	736,021	—4,736,019

No. 68.—HAWAIIAN ISLANDS.

1879	2,288,178	86,740	2,374,918	3,243,988	13,950	3,257,938	+883,020
1880	1,985,506	100,664	2,086,170	4,565,918	40,526	4,606,444	+2,520,274
1881	2,694,583	83,489	2,778,072	5,517,737	15,263	5,533,000	+2,754,928
1882	3,272,172	78,603	3,350,775	7,621,690	24,604	7,646,294	+4,295,519
1883	3,683,460	92,605	3,776,065	8,195,937	42,524	8,238,461	+4,462,396
1884	3,446,024	77,329	3,523,353	7,900,000	25,965	7,925,965	+4,402,612
1885	2,709,573	78,349	2,787,922	8,817,067	40,430	8,857,497	+6,069,575
1886	3,115,899	76,799	3,192,698	9,741,924	63,783	9,805,707	+6,613,009
1887	3,520,593	101,436	3,622,029	9,892,889	29,186	9,922,075	+6,300,046
1888	3,025,898	59,305	3,085,203	11,050,038	10,341	11,060,379	+7,975,176
1889	3,336,040	39,621	3,375,661	12,832,910	14,830	12,847,740	+9,472,079
1890	4,606,900	104,517	4,711,417	12,309,758	4,150	12,313,908	+7,602,491
1891	4,935,911	171,301	5,107,212	13,865,648	29,949	13,895,597	+8,788,385
1892	3,662,018	119,610	3,781,628	8,062,076	13,806	8,075,882	+4,294,254
1893	2,717,338	110,325	2,827,663	9,087,856	58,911	9,146,767	+6,319,104

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 69.—ITALY.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	8,657,403	830	8,658,233	2,725,939	5,158,388	7,884,327	−773,906
1880	12,348,239	4,403	12,352,642	3,649,090	6,668,596	10,317,686	−2,034,956
1881	8,987,417	31,458	9,018,875	4,565,841	7,078,146	11,643,987	+2,625,112
1882	8,981,260	95,037	9,076,297	4,255,783	7,858,438	12,114,221	+3,037,924
1883	10,114,548	199,010	10,313,558	4,051,402	7,858,256	11,909,658	+1,596,100
1884	7,563,403	507,627	8,071,030	7,079,285	9,627,072	16,706,357	+8,635,327
1885	11,690,142	284,275	11,974,417	6,113,465	8,379,443	14,492,908	+2,518,491
1886	13,048,846	324,578	13,373,424	8,933,543	7,937,093	16,870,636	+3,497,212
1887	12,056,481	115,123	12,171,604	9,241,139	10,146,669	19,387,808	+7,216,204
1888	12,725,887	25,672	12,751,559	8,568,358	9,833,230	18,401,588	+5,650,029
1889	12,543,928	60,920	12,604,848	3,494,070	8,498,079	17,992,149	+5,387,301
1890	12,974,249	93,847	13,068,096	10,241,323	10,088,728	20,330,051	+7,261,955
1891	15,927,274	119,651	16,046,925	9,640,982	12,037,226	21,678,208	+5,631,283
1892	14,223,947	93,835	14,317,782	10,901,745	11,259,872	22,161,617	+7,843,835
1893	12,792,059	227,480	13,019,539	13,749,097	12,501,144	26,250,241	+13,230,702

No. 70.—JAPAN.

1879	2,674,601	2,323	2,676,924	9,305,120	540,442	9,845,562	+7,168,638
1880	2,525,758	27,130	2,552,888	13,975,859	534,975	14,510,834	+11,957,946
1881	1,440,146	28,830	1,468,976	13,463,249	754,351	14,217,600	+12,748,624
1882	2,534,265	6,399	2,540,664	13,829,135	610,360	14,439,495	+11,898,831
1883	3,375,885	549	3,376,434	14,645,482	453,408	15,098,890	+11,722,456
1884	2,517,963	10,566	2,528,529	10,803,451	471,034	11,274,485	+8,745,956
1885	3,055,990	1,425	3,057,415	11,036,712	731,244	11,767,956	+8,710,541
1886	3,125,130	10,403	3,135,533	14,082,772	802,801	14,885,573	+11,750,040
1887	3,280,314	55,278	3,335,592	15,742,440	1,371,741	17,114,181	+13,778,589
1888	4,208,121	6,261	4,214,382	16,709,426	1,912,150	18,621,576	+14,407,194
1889	4,615,712	4,273	4,619,985	14,443,929	2,244,063	16,687,992	+12,068,007
1890	5,227,186	5,457	5,232,643	18,910,555	2,192,769	21,103,324	+15,870,681
1891	4,800,650	7,043	4,807,693	15,966,638	3,342,560	19,309,198	+14,501,505
1892	3,288,282	1,829	3,290,111	20,134,718	3,655,484	23,790,202	+20,500,091
1893	3,189,711	5,783	3,195,494	22,296,110	5,158,110	27,454,220	+24,258,726

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 to 1893, INCLUSIVE—Continued.

No. 71.—LIBERIA.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	129,790	1,139	130,929	63,143	217	63,360	—67,569
1880	191,459	2,518	193,977	95,442	843	96,285	—97,692
1881	167,019	5,499	172,518	130,939	143	131,082	—41,436
1882	196,471	1,033	197,504	83,820	56	83,885	—113,619
1883	179,546	2,464	182,010	71,523	365	71,888	—110,122
1884	128,528	2,502	131,030	57,414	13	57,427	—73,603
1885	99,398	2,305	101,703	71,068	17	71,085	—30,618
1886	96,868	2,017	98,885	67,429	322	67,751	—31,134
1887	90,485	3,879	94,364	86,495	36	86,531	—7,833
1888	123,952	2,828	126,780	46,713	3	46,716	—80,064
1889	71,536	127	71,663	52,777	99	52,876	—18,787
1890	161,465	690	162,155	21,790	105	21,895	—140,260
1891	54,956	205	55,161	13,420	92	13,512	—41,649
1892	35,411	102	35,513	21,271	.....	21,271	—14,242
1893	26,302	.....	26,302	25,932	70	26,002	—300

No. 72.—MEXICO.[a]

1879	5,400,380	1,351,864	6,752,244	3,981,402	1,511,819	5,493,221	—1,259,023
1880	6,065,974	1,800,519	7,866,493	4,852,659	2,356,934	7,209,593	—656,900
1881	9,198,077	1,973,161	11,171,238	5,643,176	2,674,626	8,317,802	—2,853,436
1882	13,324,505	2,158,077	15,482,582	5,310,796	3,151,103	8,461,899	—7,020,683
1883	14,370,992	2,216,628	16,587,620	4,211,328	3,965,795	8,177,123	—8,410,497
1884	11,089,603	1,614,689	12,704,292	5,334,689	3,681,797	9,016,486	—3,687,806
1885	7,370,599	970,185	8,340,784	5,173,441	4,093,580	9,267,021	+926,237
1886	6,856,077	881,546	7,737,623	6,808,757	3,879,215	10,687,972	+2,950,349
1887	7,267,129	692,428	7,959,557	9,928,122	4,791,718	14,719,840	+6,760,283
1888	9,242,188	655,584	9,897,772	11,042,772	6,287,117	17,329,889	+7,432,117
1889	10,886,288	600,608	11,486,896	13,825,242	7,428,359	21,253,601	+9,766,705
1890	12,666,108	619,179	13,285,287	15,536,100	7,154,815	22,690,915	+9,405,628
1891	14,199,080	770,540	14,969,620	23,364,519	3,931,473	27,295,992	+12,326,372
1892	13,696,531	597,468	14,293,999	23,702,496	4,405,029	28,107,525	+13,813,526
1893	18,891,714	676,920	19,568,634	27,145,469	6,409,630	33,555,099	+13,986,495

[a] The statistics of exports to Mexico over railways are incomplete prior to April 1, 1893.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 73.—NETHERLANDS.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	13, 802, 840	361, 319	14, 164, 159	1, 617, 025	2, 063, 907	3, 680, 932	—10, 483, 227
1880	16, 887, 230	319, 868	17, 207, 098	2, 942, 567	4, 001, 520	6, 944, 087	—10, 263, 011
1881	25, 785, 004	567, 503	26, 352, 507	1, 445, 334	4, 356, 972	5, 802, 306	—20, 550, 201
1882	13, 102, 401	635, 422	13, 737, 823	1, 982, 632	6, 183, 096	8, 165, 728	—5, 572, 095
1883	18, 538, 161	381, 422	18, 919, 583	2, 177, 545	10, 076, 188	12, 253, 733	—6, 665, 850
1884	16, 322, 960	235, 322	16, 558, 282	2, 580, 533	2, 292, 400	4, 872, 933	—11, 685, 349
1885	16, 624, 137	170, 126	16, 804, 263	1, 860, 360	3, 792, 389	5, 652, 749	—11, 151, 514
1886	14, 536, 664	223, 053	14, 759, 717	2, 681, 299	5, 842, 547	8, 523, 846	—6, 235, 871
1887	18, 445, 556	402, 714	18, 848, 270	2, 307, 587	7, 615, 326	9, 922, 913	—8, 925, 357
1888	15, 983, 191	230, 942	16, 214, 133	2, 820, 823	9, 535, 551	12, 356, 374	—3, 857, 759
1889	14, 800, 780	262, 159	15, 062, 939	1, 904, 191	9, 046, 652	10, 950, 843	—4, 112, 096
1890	22, 487, 588	170, 207	22, 657, 795	2, 457, 523	14, 571, 710	17, 029, 233	—5, 628, 562
1891	23, 816, 814	297, 163	24, 113, 977	2, 290, 146	10, 132, 028	12, 422, 174	—11, 691, 803
1892	43, 556, 865	361, 119	43, 917, 984	2, 652, 139	8, 234, 663	10, 886, 802	—33, 031, 182
1893	38, 118, 527	386, 666	38, 505, 193	3, 968, 247	13, 480, 701	17, 448, 948	—21, 056, 245

No. 74.—DUTCH WEST INDIES.

1879	622, 171	7, 955	630, 126	580, 652	66, 750	647, 402	+17, 276
1880	837, 288	11, 253	848, 541	1, 161, 906	193, 611	1, 355, 517	+506, 976
1881	921, 475	18, 943	940, 418	2, 500, 796	93, 580	2, 594, 376	+1, 653, 958
1882	743, 304	10, 077	753, 381	1, 425, 359	156, 774	1, 582, 133	+828, 752
1883	579, 690	9, 922	589, 612	777, 690	104, 368	882, 058	+292, 446
1884	580, 115	3, 843	583, 958	594, 101	53, 491	647, 592	+63, 634
1885	653, 853	12, 989	666, 842	340, 197	46, 471	386, 668	—280, 174
1886	570, 159	4, 392	574, 551	405, 772	47, 975	453, 747	—120, 804
1887	536, 300	3, 505	539, 805	226, 939	29, 756	256, 695	—283, 110
1888	581, 055	2, 538	583, 593	363, 288	25, 546	388, 834	—194, 759
1889	619, 011	6, 192	625, 203	174, 629	19, 458	194, 087	—431, 116
1890	609, 693	44, 620	654, 313	125, 056	68, 980	194, 036	—460, 277
1891	771, 600	2, 473	774, 073	102, 780	21, 571	124, 351	—649, 722
1892	665, 617	3, 097	668, 714	64, 217	33, 895	98, 112	—570, 602
1893	747, 589	5, 114	752, 703	249, 721	21, 873	271, 594	—481, 109

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 75.—DUTCH GUIANA.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	167,130	350	167,480	103,496	121,324	224,820	+57,340
1880	253,678	1,118	254,796	74,091	207,779	281,870	+27,074
1881	247,609	1,925	249,534	106,386	296,133	402,519	+152,985
1882	382,639	2,851	385,490	167,851	296,299	464,150	+78,660
1883	447,778	3,571	451,349	249,043	224,000	473,043	+21,694
1884	316,613	2,862	319,475	377,667	245,451	623,118	+303,643
1885	296,667	2,351	299,018	223,552	41,787	265,339	—33,679
1886	293,071	4,247	297,318	227,105	46,846	273,951	—23,367
1887	236,105	3,529	239,634	394,995	87,429	482,424	+242,790
1888	264,096	2,149	266,245	362,291	68,692	430,983	+164,738
1889	254,626	7,949	262,575	375,285	84,958	460,243	+197,668
1890	273,203	6,316	279,519	462,104	112,010	574,114	+294,595
1891	249,704	4,279	253,983	589,859	134,331	724,190	+470,207
1892	328,007	9,035	337,042	570,135	58	570,193	+233,151
1893	364,725	8,634	373,359	1,079,667	43	1,079,710	+706,351

No. 76.—DUTCH EAST INDIES.

1879	1,477,510	.....	1,477,510	3,302,396	2,132,935	5,435,331	+3,957,821
1880	2,600,878	.....	2,600,878	4,978,482	1,302,190	6,280,672	+3,679,794
1881	1,728,786	.....	1,728,786	5,096,344	2,153,467	7,249,811	+5,521,025
1882	3,020,693	194	3,020,287	2,932,371	1,190,509	4,122,880	+1,102,593
1883	2,407,131	.....	2,407,131	2,267,551	378,366	2,645,917	+238,786
1884	2,110,323	.....	2,110,323	3,318,076	189,651	3,507,727	+1,397,404
1885	2,103,066	.....	2,103,066	2,991,490	270,181	3,261,671	+1,158,605
1886	2,132,947	.....	2,132,947	2,895,272	280,658	3,175,930	+1,042,983
1887	2,169,099	.....	2,169,099	2,602,524	375,547	2,978,071	+808,972
1888	2,359,803	598	2,360,401	3,030,785	275,841	3,306,626	+946,225
1889	2,249,066	538	2,249,604	3,153,371	2,053,883	5,207,254	+2,957,650
1890	1,799,306	.....	1,799,306	3,060,997	2,730,253	5,791,250	+3,991,944
1891	2,102,942	.....	2,102,942	3,360,284	3,418,708	6,778,992	+4,676,050
1892	1,372,035	.....	1,372,035	6,856,585	58,158	6,914,743	+5,542,708
1893	1,183,599	6	1,183,605	8,681,981	14,607	8,696,588	+7,512,983

No. 77.—PERU.

1879	1,293,991	11,371	1,305,362	1,770,809	87,050	1,857,859	+552,497
1880	907,603	10,533	918,136	272,008	89,300	361,308	—556,828
1881	93,785	3,745	97,530	760,355	201	760,556	+663,026
1882	533,823	10,996	544,819	3,007,228	22,448	3,029,676	+2,484,857
1883	487,360	6,534	493,894	2,499,237	27,681	2,526,918	+2,033,024
1884	1,043,902	26,626	1,070,528	2,070,834	6,811	2,077,645	+1,007,117
1885	735,979	6,126	742,105	1,749,632	15,258	1,764,890	+1,022,785
1886	798,577	15,120	813,697	942,426	21,054	963,480	+149,783
1887	717,968	4,861	722,829	450,147	11,579	461,726	—261,103
1888	865,160	5,011	870,171	308,113	927	309,040	—561,131
1889	773,244	7,591	780,835	307,761	6,271	314,032	—466,803
1890	1,418,561	8,740	1,427,301	325,853	25,842	351,695	—1,075,606
1891	1,396,207	3,784	1,399,991	369,405	17,113	386,518	—1,013,473
1892	1,002,977	4,058	1,007,035	555,959	35,341	591,300	—415,735
1893	635,135	1,586	636,721	811,872	7,296	819,168	+182,447

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 78.—PORTUGAL.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	4,897,290	29,871	4,927,161	407,943	46,442	454,385	—4,472,776
1880	4,586,764	8,972	4,595,736	520,50C	250,197	770,697	—3,825,039
1881	4,291,088	178	4,291,266	578,815	179,387	758,202	—3,533,064
1882	4,522,403	67,368	4,589,771	929,937	211,947	1,141,884	—3,447,887
1883	5,363,122	121,915	5,485,037	862,422	231,054	1,093,476	—4,391,561
1884	4,607,321	11,610	4,618,931	1,087,977	174,823	1,262,800	—3,356,131
1885	4,553,445	44,901	4,598,346	861,021	146,129	1,007,150	—3,591,196
1886	4,306,205	170,218	4,476,423	1,165,397	178,770	1,344,167	—3,132,256
1887	4,506,521	34,366	4,540,887	1,441,253	237,945	1,679,198	—2,861,689
1888	4,910,197	2,087	4,912,284	1,210,548	253,394	1,463,942	—3,448,342
1889	2,872,507	562	2,873,069	1,071,632	167,659	1,239,291	—1,633,778
1890	3,891,789	1,045	3,892,834	1,177,256	241,053	1,418,309	—2,474,525
1891	4,986,909	229	4,987,138	1,302,049	316,203	1,618,252	—3,368,886
1892	4,081,453	9,595	4,091,048	1,575,880	390,489	1,966,369	—2,124,679
1893	5,709,621	17,713	5,727,334	2,290,901	398,830	2,689,731	—3,037,603

No. 79.—PORTUGUESE POSSESSIONS.

1879	630,995	5,211	636,206	35,095	74,173	109,268	—526,938
1880	365,161	7,090	372,251	34,764	118,200	152,964	—219,287
1881	526,852	6,547	533,399	49,396	180,031	229,427	—303,972
1882	649,612	13,032	662,644	45,463	64,429	109,892	—552,752
1883	626,736	9,365	636,101	23,367	49,987	73,354	—562,747
1884	575,891	7,475	583,366	37,438	25,227	62,665	—520,701
1885	413,272	7,773	421,045	17,799	82,718	100,517	—320,528
1886	466,142	10,843	476,985	21,067	82,520	103,587	—373,398
1887	363,892	4,372	368,264	58,053	29,719	87,772	—280,492
1888	321,862	3,347	325,209	10,044	64,154	74,198	—251,011
1889	390,388	3,357	393,745	20,810	22,455	43,265	—350,480
1890	491,879	1,748	493,627	19,232	20,753	39,985	—453,642
1891	493,336	4,069	497,405	17,689	15,084	32,773	—464,632
1892	340,863	396	341,259	22,981	25,270	48,251	—293,008
1893	483,674	10,288	493,962	31,828	23,327	55,155	—438,807

No. 80.—RUSSIA IN EUROPE.

1879	16,597,515	.....	16,597,515	968	682,877	683,845	—15,913,670
1880	13,126,444	700	13,127,144	20,529	652,425	672,954	—12,454,190
1881	15,818,823	.....	15,818,823	7,365	2,790,061	2,797,426	—13,021,397
1882	11,455,135	8,016	11,463,151	94,413	2,376,317	2,470,730	—8,992,421
1883	19,002,014	17,420	19,019,434	44,452	2,455,016	2,499,468	—16,519,966
1884	11,156,915	20	11,156,935	337,828	2,363,786	2,701,614	—8,455,321
1885	7,645,338	.....	7,645,338	311,395	2,678,328	2,989,723	—4,655,615
1886	9,705,335	4,425	9,709,760	541,928	2,641,225	3,183,153	—6,526,607
1887	7,616,846	.....	7,616,846	842,308	3,464,390	4,306,698	—3,310,148
1888	11,206,304	.....	11,206,304	787,721	2,677,619	3,465,340	—7,740,964
1889	8,255,357	.....	8,255,357	840,246	2,034,847	2,875,093	—5,380,264
1890	10,533,565	440	10,534,005	750,318	2,556,303	3,306,621	—7,227,384
1891	7,764,012	.....	7,764,012	1,600,252	3,129,526	4,729,778	—3,034,234
1892	6,693,095	5,740	6,698,835	1,458,344	3,468,286	4,926,630	—1,772,205
1893	2,271,746	30,077	2,301,823	2,373,910	3,361,186	5,735,096	+3,433,273

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 81.—RUSSIA, ASIATIC.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	122,469	5,479	127,948	78,831	74	78,905	—49,043
1880	100,170	2,232	102,402	88,693	2,602	91,295	—11,107
1881	203,912	3,149	207,061	89,704	23	89,727	—117,334
1882	108,511	2,116	110,627	91,654	637	92,291	—18,336
1883	121,234	1,083	122,317	100,302	225	100,527	—21,790
1884	138,576	801	139,377	69,256	8,789	78,045	—61,332
1885	116,413	995	117,408	101,401	325	101,726	—15,682
1886	151,682	1,051	152,733	99,718	256	99,974	—52,759
1887	118,098	1,090	119,188	105,031	1,572	106,603	—12,585
1888	151,131	2,223	153,354	129,510	2,879	132,389	—20,965
1889	108,592	596	109,188	105,067	5,471	110,538	+1,350
1890	127,966	837	128,803	103,184	74	103,258	—25,545
1891	161,080	500	161,580	103,216	351	103,567	—58,013
1892	119,684	516	120,200	319,901	266	320,167	+199,967
1893	145,591	.....	145,591	379,938	1,981	381,919	+236,328

No. 82.—RUSSIA (total).

1879	16,719,984	5,479	16,725,463	79,799	682,951	762,750	—15,962,713
1880	13,226,614	2,932	13,229,546	109,222	655,027	764,249	—12,465,297
1881	16,022,735	3,149	16,025,884	97,069	2,790,084	2,887,153	—13,138,731
1882	11,563,646	10,132	11,573,778	186,067	2,376,954	2,563,021	—9,010,757
1883	19,123,248	18,503	19,141,751	144,754	2,455,241	2,599,995	—16,541,756
1884	11,295,491	821	11,296,312	407,084	2,372,575	2,779,659	—8,516,653
1885	7,761,751	995	7,762,746	412,796	2,678,653	3,091,449	—4,671,297
1886	9,857,017	5,476	9,862,493	641,646	2,641,481	3,283,127	—6,579,366
1887	7,734,944	1,090	7,736,034	947,339	3,465,962	4,413,301	—3,322,733
1888	11,357,435	2,223	11,359,658	917,231	2,680,498	3,597,729	—7,761,929
1889	8,363,949	596	8,364,545	945,313	2,040,318	2,985,631	—5,378,914
1890	10,661,531	1,277	10,662,808	853,502	2,556,377	3,409,879	—7,252,929
1891	7,925,092	500	7,925,592	1,703,468	3,129,877	4,833,345	—3,092,247
1892	6,812,779	6,256	6,819,035	1,778,245	3,468,552	5,246,797	—1,572,238
1893	2,417,337	30,077	2,447,414	2,753,848	3,363,167	6,117,015	+3,669,601

No. 83.—SANTO DOMINGO.

1879	728,738	28,477	757,215	112,985	321,748	434,733	—322,482
1880	939,501	23,453	962,954	164,979	495,514	660,493	—302,461
1881	757,590	30,300	787,890	204,205	720,576	924,781	+136,891
1882	904,149	9,855	914,004	166,329	741,731	908,060	—5,944
1883	1,179,200	22,674	1,201,874	157,402	1,260,107	1,417,519	+215,645
1884	1,257,969	36,201	1,294,170	93,775	1,346,078	1,439,853	+145,683
1885	962,428	24,273	986,701	96,217	1,365,202	1,461,419	+474,718
1886	1,017,285	26,645	1,043,930	261,862	1,394,269	1,656,131	+612,201
1887	1,014,414	18,451	1,032,865	189,100	1,191,026	1,380,126	+347,261
1888	792,560	25,147	817,707	200,702	1,258,690	1,459,392	+641,685
1889	1,150,651	29,368	1,180,019	303,757	1,150,504	1,454,261	+274,242
1890	926,651	23,566	950,217	230,841	1,720,172	1,951,013	+1,000,796
1891	986,826	36,925	1,023,751	1,009,690	600,670	1,610,360	+586,609
1892	984,188	35,262	1,019,450	2,279,267	14,481	2,293,748	+1,274,298
1893	1,108,733	34,746	1,143,479	2,368,620	27,695	2,396,315	+1,252,836

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 84.—SPAIN.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	12,438,903	86,426	12,525,329	328,028	3,006,213	3,334,241	—9,191,088
1880	14,641,237	16,647	14,657,884	429,718	4,622,701	5,052,419	—9,605,465
1881	12,536,283	18,264	12,554,547	625,501	5,308,494	5,933,995	—6,620,552
1882	11,997,881	16,327	12,014,208	606,417	5,393,089	5,999,506	—6,014,702
1883	16,815,708	115,579	16,931,287	444,831	7,349,514	7,794,345	—9,136,942
1884	11,890,023	5,167	11,895,190	468,999	5,738,521	6,207,520	—5,687,670
1885	11,967,165	23,903	11,991,068	375,175	4,328,770	4,703,945	—7,287,123
1886	13,047,762	44,188	13,091,950	385,282	5,544,920	5,930,202	—7,161,748
1887	12,753,634	27,919	12,781,553	469,395	5,101,473	5,570,868	—7,210,685
1888	14,310,459	7,707	14,318,166	660,190	4,529,555	5,189,745	—9,128,421
1889	11,932,614	13,734	11,946,348	799,701	3,836,960	4,636,661	—7,309,687
1890	12,736,273	22,190	12,758,463	638,077	4,650,460	5,288,537	—7,469,926
1891	14,607,893	11,442	14,619,335	736,517	5,296,964	6,033,481	—8,585,854
1892	11,522,150	6,274	11,528,424	1,234,284	3,973,577	5,207,861	—6,320,563
1893	13,427,171	32,912	13,460,083	1,852,564	3,841,989	5,694,553	—7,765,530

No. 85.—CUBA.

1879	12,201,691	529,364	12,731,055	294,933	63,354,723	63,649,656	+50,918,601
1880	10,924,633	301,066	11,225,699	555,627	64,867,391	65,423,018	+54,197,319
1881	10,999,276	365,309	11,364,585	519,390	62,484,014	63,003,404	+51,638,819
1882	11,775,073	359,751	12,134,824	656,042	69,794,610	70,450,652	+58,315,828
1883	14,567,918	535,785	15,103,703	785,829	64,758,705	65,544,534	+50,440,831
1884	10,562,880	347,873	10,910,753	1,484,638	55,696,859	57,181,497	+46,270,744
1885	8,719,195	286,965	9,006,160	1,786,049	40,520,044	42,306,093	+33,299,933
1886	10,020,879	388,291	10,409,170	1,765,751	49,345,029	51,110,780	+40,701,610
1887	10,138,930	407,481	10,546,411	2,033,205	47,482,229	49,515,434	+38,969,023
1888	9,724,124	329,436	10,053,560	2,066,379	47,252,708	49,319,087	+39,265,527
1889	11,297,198	394,113	11,691,311	2,405,425	49,725,198	52,130,623	+40,439,312
1890	12,669,509	414,906	13,084,415	2,761,711	51,039,880	53,801,591	+40,717,176
1891	11,929,605	295,283	12,224,888	26,044,502	35,669,893	61,714,395	+49,489,507
1892	17,622,411	331,159	17,953,570	66,140,835	11,790,836	77,931,671	+59,978,101
1893	23,604,094	553,604	24,157,698	66,049,369	12,657,137	78,706,506	+54,548,808

No. 86.—PUERTO RICO.

1879	1,771,483	39,191	1,810,674	64,621	4,320,333	4,384,954	+2,574,280
1880	1,969,284	47,289	2,016,573	539,793	4,904,093	5,443,886	+3,427,313
1881	1,712,732	50,980	1,763,712	516,302	3,343,897	3,860,199	+2,096,487
1882	1,838,214	24,367	1,862,581	284,042	5,432,832	5,716,874	+3,854,293
1883	2,116,499	48,209	2,164,708	34,605	5,442,888	5,477,493	+3,312,785
1884	2,188,609	36,006	2,224,615	67,488	6,822,968	6,890,456	+4,665,841
1885	1,533,177	36,028	1,569,205	656,992	5,447,271	6,104,263	+4,535,058
1886	1,676,929	33,640	1,710,569	431,757	4,162,787	4,594,544	+2,883,975
1887	1,707,241	31,251	1,738,492	74,367	4,587,323	4,661,690	+2,923,198
1888	1,920,358	49,260	1,969,618	293,450	4,119,033	4,412,483	+2,442,865
1889	2,175,458	49,473	2,224,931	103,720	3,603,653	3,707,373	+1,482,442
1890	2,247,700	49,838	2,297,538	176,394	3,877,232	4,053,626	+1,756,088
1891	2,112,334	42,900	2,155,234	1,856,955	1,807,155	3,164,110	+1,008,876
1892	2,808,631	47,372	2,856,003	3,236,337	11,670	3,248,007	+392,004
1893	2,502,788	7,819	2,510,607	3,904,673	13,950	4,008,623	+1,498,016

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 87.—ALL SPANISH POSSESSIONS OTHER THAN CUBA AND PUERTO RICO. *a*

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	313,954	740	314,694	367,953	5,383,716	5,751,669	+5,436,975
1880	180,564	1,950	182,514	404,378	6,365,776	6,770,154	+6,587,640
1881	280,604	2,428	283,032	316,401	9,002,565	9,318,966	+9,035,934
1882	330,619	9,146	339,765	615,107	9,882,535	10,497,642	+10,157,877
1883	315,942	8,532	324,474	371,495	10,246,068	10,617,563	+10,293,089
1884	266,979	8,027	275,006	155,776	12,297,427	12,453,203	+12,178,197
1885	320,469	6,872	327,341	158,360	7,758,762	7,917,122	+ 7,589,781

a Principally Canary and Philippine Islands; for years after 1885, see tables Nos. 88 and 89.

No. 88.—PHILIPPINE ISLANDS. *a*

1886	132,937	56	132,993	82,204	9,484,708	9,566,912	+9,433,919
1887	147,682	.....	147,682	37,423	8,577,407	8,614,830	+8,467,148
1888	165,903	.....	165,903	45,876	10,222,402	10,268,278	+10,102,375
1889	179,647	.....	179,647	35,264	10,557,908	10,593,172	+10,413,525
1890	122,276	.....	122,276	33,158	11,559,468	11,592,626	+11,470,350
1891	124,572	.....	124,572	3,087,268	2,079,941	5,167,209	+5,042,637
1892	60,914	.....	60,914	6,239,642	69,011	6,308,653	+6,247,739
1893	154,378	.....	154,378	9,117,170	42,687	9,159,857	+9,005,479

No. 89.—ALL OTHER SPANISH POSSESSIONS. *a*

1886	197,979	9,918	207,897	92,832	15,857	108,689	—99,208
1887	158,669	4,463	163,132	72,658	26,742	99,400	—63,732
1888	193,421	5,382	198,803	23,787	19,895	43,682	—155,121
1889	167,743	10,920	178,663	25,530	359,658	385,188	+206,525
1890	176,137	7,648	183,785	30,887	51,195	82,082	—101,703
1891	170,730	9,756	180,486	13,418	26,119	39,537	—140,949
1892	265,186	13,683	278,869	32,467	31,869	64,336	—214,533
1893	1,519	.....	1,519	.....	.....	.....	—1,519

a For years prior to 1886, see table No. 87.

No. 90.—SWEDEN AND NORWAY.

1879	2,138,461	8,791	2,147,252	8,767	205,157	213,924	—1,933,328
1880	2,365,678	20,725	2,386,403	11,411	677,552	688,963	—1,697,440
1881	3,405,484	812	3,406,296	76,003	871,893	947,896	—2,458,400
1882	1,740,813	2,978	1,743,791	62,767	1,577,205	1,639,972	—103,819
1883	2,822,115	2,433	2,824,548	115,851	1,715,320	1,831,171	—993,377
1884	2,440,112	3,050	2,443,162	140,298	2,909,540	3,049,838	+606,676
1885	3,115,774	2,504	3,118,278	100,822	2,509,849	2,610,671	—507,607
1886	2,931,317	6,870	2,938,187	82,579	2,480,454	2,563,033	—375,154
1887	3,076,799	4,070	3,080,869	97,638	3,015,764	3,113,402	+32,533
1888	2,679,613	41,009	2,720,622	124,003	3,132,061	3,256,064	+535,442
1889	2,612,526	3,043	2,615,569	105,352	2,877,967	2,983,319	+367,750
1890	3,555,633	16,201	3,571,834	87,599	3,447,291	3,534,890	—36,944
1891	4,939,572	3,608	4,943,180	135,481	3,587,720	3,723,201	—1,219,979
1892	6,578,857	524	6,579,381	139,238	3,615,694	3,754,932	—2,824,449
1893	4,083,156	1,548	4,084,704	226,701	3,949,683	4,176,384	+91,680

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 91.—SWITZERLAND. *a*

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1884	4,016	.....	4,016	600,679	15,863,355	16,464,034	+16,460,018
1885	46,360	.....	46,360	315,162	13,548,270	13,863,432	+13,817,072
1886	31,727	.....	31,727	330,246	14,023,735	14,353,981	+14,322,254
1887	49,598	.....	49,598	344,078	13,234,135	13,578,213	+13,528,615
1888	24,254	330	24,584	315,993	13,395,293	13,711,286	+13,686,702
1889	20,354	.....	20,354	384,738	12,958,966	13,343,704	+13,323,350
1890	22,170	1,015	23,185	434,075	14,007,875	14,441,950	+14,418,765
1891	49,317	.....	49,317	704,669	13,414,136	14,118,805	+14,069,488
1892	10,397	.....	10,397	929,170	12,267,299	13,196,469	+13,186,072
1893	7,391	.....	7,391	1,105,911	14,904,817	16,010,728	+16,003,337

a For years prior to 1884 not enumerated, but included in table No. 108, "All other countries."

No. 92.—TURKEY IN EUROPE.

1879	3,989,230	.....	3,989,230	.....	.....	.....	—3,989,230
1880	1,443,596	.....	1,443,596	3,077	26,758	29,835	—1,413,761
1881	619,419	.....	619,419	230,777	52,349	283,126	—336,293
1882	1,344,470	.....	1,344,470	122,973	155,893	278,866	—1,065,604
1883	679,946	.....	679,946	198,631	289,881	488,512	—191,434
1884	615,835	31	615,866	358,417	498,716	857,133	+241,267
1885	419,666	500	420,166	361,628	519,003	880,631	+460,465
1886	1,157,263	385	1,157,648	167,629	480,773	648,402	—509,246
1887	285,398	.....	285,398	305,344	780,727	1,086,071	+800,673
1888	182,796	420	183,216	432,099	572,221	1,004,320	+821,104
1889	25,099	.....	25,099	433,811	590,479	1,024,290	+999,191
1890	15,225	.....	15,225	496,040	930,509	1,426,549	+1,411,324
1891	37,031	.....	37,031	946,589	908,086	1,854,675	+1,817,644
1892	28,951	.....	28,951	1,055,392	972,816	2,028,208	+1,999,257
1893	45,889	.....	45,889	992,761	1,222,703	2,215,464	+2,169,575

No. 93.—TURKEY IN ASIA.

1879	364,370	532	364,902	377,644	165,686	543,330	+178,428
1880	163,633	.....	163,633	660,593	623,431	984,024	+820,391
1881	289,801	121	289,922	245,513	630,190	875,703	+585,781
1882	484,696	.....	484,696	889,495	1,101,108	1,990,603	+1,505,907
1883	398,975	.....	398,975	650,131	710,113	1,360,244	+961,269
1884	481,809	.....	481,809	937,084	1,498,932	2,436,016	+1,954,207
1885	431,779	1,304	433,083	631,749	1,405,050	2,036,799	+1,603,716
1886	221,862	.....	221,862	1,387,402	1,629,465	3,016,867	+2,795,005
1887	179,213	.....	179,213	1,509,606	2,106,700	3,616,306	+3,437,093
1888	143,861	.....	143,861	757,665	2,301,823	3,059,488	+2,915,627
1889	45,371	.....	45,371	808,368	2,206,868	3,015,236	+2,969,865
1890	29,669	.....	29,669	656,793	1,780,315	2,437,108	+2,407,439
1891	92,802	.....	92,802	1,259,663	1,550,630	2,810,293	+2,717,491
1892	177,341	58	177,399	1,374,013	1,524,820	2,898,833	+2,721,434
1893	132,786	.....	132,786	1,330,796	2,202,401	3,533,197	+3,400,411

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 94.—TURKEY IN AFRICA.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	365,170		365,170	112,289	1,027	113,316	—251,854
1880	305,893		305,893	172,040	15,417	187,457	—118,436
1881	590,058		590,058	352,291	71,187	423,478	—166,580
1882	765,090		765,090	402,754	6,214	408,968	—356,122
1883	290,782		290,782	313,947	6,264	320,211	+29,429
1884	357,808		357,808	243,244	14,748	257,992	—99,816
1885	549,442		549,442	215,228	21,242	236,470	—312,972
1886	183,311		183,311	248,312	16,619	264,931	+81,620
1887	303,257		303,257	222,378	33,318	255,696	—47,561
1888	268,027		268,027	291,069	50,928	341,997	+73,970
1889	117,426		117,426	632,583	15,622	648,205	+530,779
1890	131,492	39	131,531	716,558	42,564	759,122	+627,591
1891	200,776		200,776	1,502,756	93,111	1,595,867	+1,395,091
1892	136,274		136,274	2,249,003	81,636	2,330,639	+2,194,365
1893	128,651	36	128,687	3,366,463	72,462	3,438,925	+3,310,238

No. 95.—UNITED KINGDOM.

1879	346,485,881	2,342,558	348,828,439	18,638,423	89,900,389	108,538,812	—240,289,627
1880	450,994,244	2,802,253	453,796,497	30,789,424	179,824,270	210,613,694	—243,182,803
1881	477,450,619	3,684,459	481,135,078	24,052,368	150,440,370	174,493,738	—306,641,340
1882	404,248,031	4,099,124	408,347,155	25,680,499	169,908,193	195,588,692	—212,758,463
1883	420,433,473	4,990,701	425,424,174	27,324,440	161,298,179	188,622,619	—236,801,555
1884	382,717,159	3,521,227	386,238,386	27,586,708	134,962,900	162,549,608	—223,688,778
1885	394,925,925	3,177,278	398,103,203	24,495,559	112,206,221	136,701,780	—261,401,423
1886	344,927,973	3,525,727	348,453,700	27,345,468	126,908,586	154,254,054	—194,199,646
1887	363,101,143	3,209,536	366,310,679	26,732,749	138,334,694	165,067,443	—201,243,236
1888	358,238,790	3,276,913	361,515,703	30,695,422	147,202,553	177,897,975	—183,617,728
1889	379,990,131	2,991,543	382,981,674	28,205,963	150,063,104	178,269,067	—204,712,607
1890	444,459,009	3,436,653	447,895,662	30,646,069	155,842,887	186,488,956	—261,406,706
1891	441,599,807	3,814,219	445,414,026	36,418,430	158,304,832	194,723,262	—250,690,764
1892	493,957,868	5,357,464	499,315,332	35,367,178	120,933,703	156,300,881	—343,014,451
1893	414,966,094	6,168,457	421,134,551	43,166,473	139,693,296	182,859,769	—238,274,782

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 96.—GIBRALTAR.

Year ending June 30—	Exports.			Imports.			Excess of exports(—) or imports(+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	1,297,820	480	1,298,300	3,127	7,094	10,221	—1,288,079
1880	2,322,703	962	2,323,665	7,132	15,686	22,818	—2,300,847
1881	2,802,610	79,132	2,881,742	3,834	13,582	17,416	—2,864,326
1882	1,338,731	16,776	1,355,507	7,332	5,435	12,767	—1,342,740
1883	623,481	4,335	627,816	1,964	2,609	4,573	—623,243
1884	1,104,141	14,025	1,118,166	1,817	2,931	4,748	—1,113,418
1885	1,251,784	9,827	1,261,611	392	3,171	3,563	—1,258,048
1886	920,734	4,278	925,012	5	1,901	1,906	—923,106
1887	727,050	5,005	732,055	2,078	3,865	5,943	—726,112
1888	604,134	1,911	606,045	1,733	2,862	4,595	—601,450
1889	533,755	4,708	538,463	8,033	4,140	13,073	—525,390
1890	501,421	1,095	502,516	19,487	8,070	27,557	—474,959
1891	476,068	4,037	480,105	67,473	15,356	82,829	—397,276
1892	403,165	2,342	405,507	76,314	10,617	86,931	—318,576
1893	425,520	8,706	434,226	174,069	7,151	181,220	—253,006

No. 97.—DOMINION OF CANADA AND OTHER BRITISH NORTH AMERICAN POSSESSIONS. *a*

1879	28,381,569	2,462,133	30,843,702	7,403,408	18,730,146	26,133,554	—4,710,148
1880	28,062,680	2,713,191	30,775,871	9,512,820	23,701,520	33,214,340	+2,438,469
1881	35,793,031	3,719,845	39,512,876	10,896,286	27,145,661	38,041,947	—1,470,929
1882	35,289,359	3,279,963	38,569,322	12,658,318	38,455,157	51,113,475	+12,543,653
1883	42,831,005	3,749,248	46,580,253	14,201,349	30,539,527	44,740,876	—1,839,377
1884	42,510,932	3,900,518	46,411,450	15,237,307	23,778,533	39,015,840	—7,395,610
1885	35,976,815	4,148,092	40,124,907	12,871,884	24,088,657	36,960,541	—3,164,366
1886	31,953,124	2,831,897	34,785,021	12,042,627	25,453,711	37,496,338	+2,711,317
1887	33,495,403	2,666,944	36,162,347	11,885,368	26,130,216	38,015,584	+1,853,237
1888	34,432,059	2,813,060	37,245,119	12,917,954	30,166,169	43,084,123	+5,839,004
1889	39,806,682	2,334,474	42,141,156	13,519,114	29,490,359	43,009,473	+868,317
1890	38,544,454	2,959,358	41,503,812	12,139,489	27,257,491	39,396,980	—2,106,832
1891	37,345,515	2,098,240	39,443,755	11,752,344	27,682,191	39,434,535	—9,220
1892	42,580,578	2,305,410	44,885,988	9,923,299	25,411,248	35,334,547	—9,551,441
1893	44,830,203	3,798,305	48,628,508	11,649,414	26,536,928	38,186,342	—10,442,166

a The statistics of exports to the Dominion of Canada over railways are incomplete prior to April 1, 1893.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 98.—BRITISH WEST INDIES, INCLUDING BERMUDA.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	6,485,391	217,045	6,702,436	912,166	2,647,829	3,559,995	−3,142,441
1880	6,849,878	217,870	7,067,748	992,799	4,489,203	5,482,002	−1,585,746
1881	8,138,565	257,579	8,396,144	916,597	5,377,449	6,294,046	−2,102,098
1882	7,824,293	217,073	8,041,366	1,152,502	5,491,885	6,644,387	−1,396,979
1883	8,241,622	260,531	8,502,153	1,495,329	7,240,783	8,736,112	+233,959
1884	8,553,244	296,070	8,849,314	2,600,181	7,191,435	9,791,616	+942,302
1885	6,963,219	247,660	7,210,879	2,426,932	7,936,449	10,363,381	+3,152,502
1886	7,113,699	208,427	7,322,126	2,668,580	7,185,100	9,853,680	+2,531,554
1887	6,465,030	182,174	6,647,204	2,776,573	8,793,206	11,569,779	+4,922,575
1888	7,450,018	161,515	7,611,533	4,285,755	8,265,185	12,550,940	+4,939,407
1889	8,197,693	190,413	8,388,106	5,106,066	10,879,496	15,985,562	+7,597,456
1890	8,074,433	214,353	8,288,786	4,729,458	10,135,560	14,865,018	+6,576,232
1891	9,546,058	233,080	9,779,138	9,781,685	6,511,499	16,293,184	+6,514,046
1892	8,886,137	152,239	9,038,376	12,053,410	939,037	12,992,447	+3,954,071
1893	8,855,943	151,019	9,006,962	15,694,806	1,093,632	16,788,438	+7,781,476

No. 99.—BRITISH HONDURAS.

1879	293,762	4,960	298,722	115,778	43,312	159,090	−139,632
1880	370,252	35,430	405,682	313,201	140,118	453,319	+47,637
1881	471,302	14,657	485,959	298,503	144,617	443,120	−42,839
1882	498,881	9,432	508,313	299,748	189,721	489,469	−18,844
1883	487,535	16,882	504,417	395,337	136,502	531,839	+27,422
1884	414,746	16,338	431,084	171,331	91,460	262,791	−168,293
1885	359,730	10,023	369,753	164,171	54,189	218,360	−151,393
1886	364,528	15,121	379,649	224,735	45,628	270,363	−109,286
1887	349,510	5,422	354,932	267,197	36,086	303,283	−51,649
1888	321,525	4,969	326,494	157,093	26,542	183,635	−142,859
1889	362,623	6,975	369,598	181,515	29,950	211,465	−158,133
1890	348,504	5,904	354,468	174,372	12,459	186,831	−167,637
1891	457,549	5,290	462,839	216,416	2,674	219,090	−243,749
1892	464,802	9,104	473,906	233,149	376	233,525	−240,381
1893	391,106	14,062	405,168	154,859	312	155,171	−249,997

No. 100.—BRITISH GUIANA.

1879	1,719,827	63,454	1,783,281	58,661	515,464	574,125	−1,209,156
1880	1,723,166	60,503	1,783,669	11,008	1,898,986	1,909,994	+126,325
1881	1,682,373	41,074	1,723,447	22,087	2,401,987	2,424,074	+700,627
1882	1,976,586	52,734	2,029,320	7,527	3,220,915	3,228,442	+1,199,122
1883	1,973,422	61,734	2,035,156	9,892	5,936,537	5,946,429	+3,911,273
1884	1,833,148	51,268	1,884,416	4,360	4,091,176	4,095,536	+2,211,120
1885	1,631,608	9,049	1,640,657	10,401	910,953	921,354	−719,303
1886	1,554,726	29,568	1,584,294	6,902	1,857,694	1,864,596	+280,302
1887	1,423,211	45,828	1,469,039	15,212	2,724,661	2,739,873	+1,270,834
1888	1,651,711	65,700	1,717,411	5,755	2,816,627	2,822,382	+1,104,971
1889	1,643,249	53,020	1,696,269	14,135	4,512,046	4,526,181	+2,829,912
1890	2,011,122	95,223	2,106,345	1,659	4,325,316	4,326,975	+2,220,630
1891	1,761,350	97,392	1,858,742	977,659	3,905,547	4,883,206	+3,024,464
1892	1,885,542	47,757	1,933,299	4,362,994	210	4,363,204	+2,429,905
1893	1,953,012	47,663	2,000,675	5,028,848	330	5,029,178	+3,028,503

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 101.—BRITISH INDIA AND EAST INDIES.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+)
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	1,142,196	240	1,142,436	5,844,754	6,381,016	12,225,770	+11,083,334
1880	2,218,190	1,037	2,219,227	11,879,660	9,143,194	21,022,854	+18,803,627
1881	858,069	.....	858,069	11,236,204	6,776,002	18,012,206	+17,154,137
1882	3,054,787	.....	3,054,787	11,663,710	6,394,203	18,057,913	+15,003,126
1883	2,185,611	193	2,185,804	12,459,582	7,008,218	19,467,800	+17,281,996
1884	3,711,259	3,508	3,714,767	12,223,931	7,326,527	19,550,458	+15,835,691
1885	4,103,075	7,293	4,110,368	9,668,642	8,030,615	17,699,257	+13,588,889
1886	4,350,141	8,049	4,358,190	11,364,346	5,883,479	17,247,825	+12,889,635
1887	3,902,047	530	3,902,577	13,030,111	5,805,979	18,836,090	+14,933,513
1888	3,745,695	17	3,745,712	11,200,860	7,205,433	18,406,293	+14,660,581
1889	4,330,413	.....	4,330,413	12,963,895	7,065,706	20,029,601	+15,699,188
1890	4,655,256	723	4,655,979	11,957,171	8,647,148	20,804,319	+16,148,340
1891	4,399,544	559	4,400,103	16,650,014	6,706,975	23,356,989	+18,956,886
1892	3,674,141	166	3,674,307	19,741,725	5,031,382	24,773,107	+21,098,800
1893	3,152,679	81	3,152,760	20,525,890	5,442,664	25,968,554	+22,815,794

No. 102.—HONGKONG.

1879	3,279,277	11,245	3,290,522	473,800	1,179,550	1,653,350	—1,637,172
1880	2,873,132	4,260	2,877,392	999,829	1,251,260	2,251,089	—626,303
1881	2,914,668	2,186	2,916,854	635,234	1,764,594	2,399,828	—517,026
1882	3,211,399	16,498	3,227,897	474,003	1,950,089	2,424,092	—803,805
1883	3,766,231	11,528	3,777,759	302,347	1,616,547	1,918,894	—1,858,865
1884	3,078,542	5,307	3,083,849	391,595	1,112,985	1,504,580	—1,579,269
1885	4,134,592	14,719	4,149,311	375,902	607,913	983,815	—3,165,496
1886	4,044,384	11,852	4,056,236	376,128	696,331	1,072,459	—2,983,777
1887	2,980,055	3,987	2,984,042	581,050	855,431	1,436,481	—1,547,561
1888	3,345,477	6,475	3,351,952	645,863	799,911	1,445,774	—1,906,178
1889	3,675,594	10,790	3,686,384	513,108	967,158	1,480,266	—2,206,118
1890	4,434,641	4,512	4,439,153	290,059	679,686	969,745	—3,469,408
1891	4,743,498	25,199	4,768,697	270,615	292,660	563,275	—4,205,422
1892	4,887,350	6,699	4,894,049	376,483	386,840	763,323	—4,130,726
1893	4,214,576	2,026	4,216,602	372,696	505,382	878,078	—3,338,524

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 103.—BRITISH AUSTRALASIA.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	7,042,875	128,940	7,171,815	238,759	547,014	785,773	—6,386,042
1880	4,687,223	61,367	4,748,590	693,291	2,227,521	2,920,812	—1,827,778
1881	6,636,130	92,375	6,728,505	1,159,812	928,490	2,088,302	—4,640,203
1882	8,982,974	126,915	9,109,889	1,842,329	1,847,095	3,689,424	—5,420,465
1883	9,638,997	156,659	9,795,656	2,134,595	1,886,900	4,021,395	—5,774,261
1884	9,225,459	161,867	9,387,326	1,659,533	2,713,932	4,373,465	—5,013,861
1885	10,534,138	114,054	10,648,192	1,437,036	1,386,357	2,823,393	—7,824,799
1886	10,981,915	152,386	11,134,301	1,563,507	2,295,853	3,859,360	—7,274,941
1887	9,543,474	124,961	9,668,435	1,989,512	2,421,607	4,411,119	—5,257,316
1888	11,076,053	92,626	11,168,679	2,635,170	2,392,609	5,027,779	—6,140,900
1889	12,252,147	69,833	12,321,980	2,397,994	3,600,217	5,998,211	—6,323,769
1890	11,168,081	98,403	11,266,484	2,176,462	2,101,214	4,277,676	—6,988,808
1891	12,891,679	125,453	13,017,132	3,717,062	2,521,959	6,239,021	—6,778,111
1892	11,246,474	140,203	11,386,677	4,441,496	4,050,810	8,492,306	—2,894,371
1893	7,818,130	103,098	7,921,228	4,853,765	2,413,043	7,266,808	—654,420

No. 104.—BRITISH AFRICA.

1879	2,168,076	59,454	2,227,530	582,904	224,891	807,795	—1,419,735
1880	2,322,178	64,596	2,386,774	740,674	1,313,230	2,053,904	—332,870
1881	2,394,507	76,085	2,470,592	607,396	1,088,938	1,696,334	—774,258
1882	2,775,371	58,304	2,833,675	596,917	1,067,966	1,664,883	—1,168,792
1883	2,405,901	32,168	2,438,069	664,808	1,175,212	1,840,020	—598,049
1884	1,520,191	12,748	1,532,939	864,209	1,359,941	2,224,150	+691,211
1885	1,491,481	23,136	1,514,617	883,077	626,181	1,509,258	—5,359
1886	1,230,550	10,955	1,241,505	817,087	535,481	1,352,568	+111,063
1887	1,460,256	11,653	1,471,909	572,013	660,927	1,232,940	—238,969
1888	1,682,374	20,420	1,702,794	461,966	551,781	1,013,747	—689,047
1889	2,384,602	13,148	2,397,750	317,040	565,231	882,271	—1,515,479
1890	3,238,809	14,066	3,252,875	233,603	741,718	975,321	—2,277,554
1891	3,134,028	7,771	3,141,799	344,107	615,294	959,401	—2,182,398
1892	3,453,700	11,065	3,464,765	545,141	271,456	816,597	—2,648,168
1893	3,681,571	7,428	3,688,999	381,284	335,092	716,376	—2,972,623

No. 105.—URUGUAY.

1879	877,615	61,747	939,362	1,653,820	126,320	1,780,140	+840,778
1880	880,371	48,080	928,451	3,787,307	1,754,728	5,542,035	+4,613,584
1881	1,536,326	76,286	1,612,612	3,262,311	902,352	4,164,663	+2,552,051
1882	1,457,978	97,510	1,555,488	5,581,482	1,256,254	6,837,736	+5,282,248
1883	1,385,755	67,063	1,452,818	3,093,012	887,098	3,980,110	+2,527,292
1884	1,239,923	128,495	1,368,418	1,784,693	344,288	2,128,981	+760,563
1885	1,601,759	80,684	1,682,443	2,317,139	417,478	2,734,617	+1,052,174
1886	1,110,545	110,531	1,221,076	3,577,376	1,348,472	4,925,848	+3,704,772
1887	1,393,725	174,256	1,567,981	2,381,111	437,650	2,818,761	+1,250,780
1888	1,337,430	121,902	1,459,332	2,318,017	393,504	2,711,521	+1,252,189
1889	2,027,363	165,465	2,192,848	2,150,870	836,094	2,986,964	+794,116
1890	3,210,112	141,762	3,351,874	1,723,357	31,546	1,754,903	—1,596,971
1891	1,032,937	43,638	1,076,575	2,193,745	162,994	2,356,739	+1,280,164
1892	907,067	31,963	939,030	1,883,927	596,669	2,480,596	+1,541,566
1893	902,144	58,462	960,606	1,535,880	87,500	1,623,380	+662,774

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 106.—VENEZUELA.

Year ending June 30—	Exports.			Imports.			Excess of exports (—) or imports (+).
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	1,926,923	46,804	1,973,727	4,850,953	4,031	4,855,034	+2,881,307
1880	2,268,705	62,040	2,330,745	5,992,060	47,032	6,039,092	+3,708,347
1881	2,704,063	64,541	2,768,604	6,563,043	38,774	6,601,817	+3,833,213
1882	2,137,100	38,085	2,175,185	5,742,342	3,958	5,746,300	+3,571,115
1883	2,363,211	40,494	2,403,705	5,889,985	11,739	5,901,724	+3,498,019
1884	2,388,945	39,016	2,427,961	6,668,048	5,993	6,674,041	+4,246,080
1885	2,992,968	50,641	3,043,609	6,267,887	41,693	6,309,580	+3,265,971
1886	2,695,488	37,342	2,732,830	5,754,151	37,470	5,791,621	+3,058,791
1887	2,827,010	44,709	2,871,719	8,248,450	12,786	8,261,236	+5,389,517
1888	3,008,336	30,179	3,038,515	10,042,905	8,345	10,051,250	+7,012,735
1889	3,703,705	35,256	3,738,961	10,385,769	6,800	10,392,569	+6,653,608
1890	3,984,280	44,303	4,028,583	10,960,770	5,995	10,966,765	+6,938,182
1891	4,716,047	68,909	4,784,956	12,053,699	24,842	12,078,541	+7,293,585
1892	3,991,908	57,247	4,049,155	9,174,816	1,150,522	10,325,338	+6,276,183
1893	4,142,051	65,610	4,207,661	454,122	3,170,996	3,625,118	—582,543

No. 107.—ALL OTHER SOUTH AMERICA.*a*

1879	91,686	1,061	92,747	.....	.....	.....	—92,747
1880	103,851	1,261	105,112	93,309	14,669	107,978	+2,866
1881	103,905	5,004	108,999	390,918	22	390,940	+281,941
1882	134,979	2,086	137,065	1,158,153	277	1,158,430	+1,021,365
1883	94,220	12,676	106,896	1,600,736	1,977	1,602,713	+1,495,817
1884	622,958	6,936	629,894	1,346,123	489	1,346,612	+716,718
1885	425,563	2,448	428,011	753,321	280	753,601	+325,590
1886	638,343	4,351	642,694	933,162	121	933,283	+290,589

a Includes Bolivia and Paraguay.

No. 108.—ALL OTHER COUNTRIES.*a*

1879	1,321,157	6,077	1,327,234	246,315	567,239	813,554	—513,680
1880	1,343,740	2,071	1,345,811	643,359	186,004	829,863	—515,948
1881	1,167,719	3,276	1,170,995	1,120,424	831,529	1,951,953	+780,958
1882	1,355,425	7,661	1,363,086	2,202,220	1,091,932	3,294,152	+1,931,066
1883	1,098,944	15,529	1,114,473	2,198,258	1,207,839	3,406,097	+2,291,624
1884	618,208	4,516	622,724	2,417,508	329,949	2,747,457	+2,124,733
1885	1,319,134	6,814	1,325,948	2,043,333	82,610	2,125,943	+799,995
1886	1,683,530	10,685	1,694,215	2,672,967	54,793	2,727,760	+1,033,545
1887	1,538,687	5,289	1,543,976	2,665,521	68,489	2,734,010	+1,190,034
1888	1,379,335	6,302	1,385,637	2,804,210	36,245	2,840,455	+1,454,818
1889	1,708,340	8,894	1,717,234	3,240,177	53,348	3,293,525	+1,576,291
1890	1,604,307	7,984	1,612,291	2,939,978	35,273	2,975,251	+1,362,960
1891	1,606,258	3,180	1,609,438	2,854,759	23,305	2,878,064	+1,268,626
1892	1,660,808	1,116	1,661,924	3,820,477	54,202	3,874,679	+2,212,755
1893	1,397,276	2,576	1,399,852	3,813,972	7,789	3,821,761	+2,421,909

a Includes Greenland, Iceland, and the Faroe Islands; all other countries and islands in Asia and Africa; all other British Possessions, and, prior to 1884, Switzerland.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

ALL OTHER COUNTRIES, YEAR ENDING JUNE 30, 1893.

Countries.	Exports.			Imports.			Excess of exports(—) or imports (+)
	Domestic.	Foreign.	Total.	Free.	Dutiable.	Total.	
Greenland, Iceland, and the Faroe Islands	*Dollars.* 2,800	*Dollars.*	*Dollars* 2,800	*Dollars.* 110,583	*Dollars.* 30	*Dollars.* 110,613	*Dollars.* +107,813
Roumania	48,798	.....	48,798	.....	.....	.....	—48,798
Servia	.....	.....	.....	23,808	.....	23,808	+23,808
French East Indies	156,020	.....	156,020	.....	.....	.....	—156,020
Korea	.....	.....	.....	13	66	79	+79
All other countries and islands in Asia	139,039	.....	139,039	73,894	1,382	75,276	—63,763
All other countries and islands in Africa	412,507	.....	412,507	1,076,961	3,578	1,080,539	+668,032
British Possessions, all other	570,332	.....	570,332	2,469,460	2,477	2,471,937	+1,901,605
All other islands and ports	67,780	2,576	70,356	59,253	256	59,509	—10,847
Total	1,397,276	2,576	1,399,852	3,813,972	7,789	3,821,761	+2,421,409

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE.

NOTE.—In the following tables only those years of the above period appear in which imports or exports of gold and silver occurred.

No. 109.—ARGENTINE REPUBLIC.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	889	.....	—889	.....	1,000	+1,000
1886	.....	3,000	+3,000	.....	213	+213
1887	.....	3,910	+3,910	.....	.....	.....
1889	.....	.....	.....	11,483	.....	—11,483
1890	1,000	.....	—1,000	.....	.....	.....

No. 110.—BELGIUM.

1880	.....	5,597	+5,597	.....	.....	.....
1881	.....	30,880	+30,880	.....	.....	.....
1882	.....	6	+6	.....	.....	.....
1884	550,990	.....	—550,990	.....	.....	.....
1885	.....	19,534	+19,534	.....	.....	.....
1886	150,000	.....	—150,000	.....	.....	.....
1887	.....	45,162	+45,162	.....	.....	.....
1892	.....	96,500	+96,500	.....	.....	.....

No. 111.—BRAZIL.

1879	.....	3,504	+3,504	.....	6,693	+6,693
1880	.....	.....	.....	.....	10,881	+10,881
1881	.....	.....	.....	.....	872	+872
1883	800	499	—301	.....	.....	.....
1884	1,000	300	—700	5,250	.....	—5,250
1885	.....	2,140	+2,140	8,525	1,526	—6,999
1886	3,000	16,392	+13,392	2,275	.....	—2,275
1887	.....	2,415	+2,415	9,821	.....	—9,821
1888	.....	20,100	+20,100	16,357	.....	—16,357
1889	50,130	.....	—50,130	13,313	59	—13,254
1890	214,013	4,002	—210,011	369,368	1,726	—367,642
1891	19,424	2,382	—17,042	571,285	629	—570,606
1892	1,983	34,425	+32,442	674,032	927	—673,105
1893	5,000	2,735	—2,265	82,106	1,282	—80,824

No. 112.—CENTRAL AMERICAN STATES. *a*

1879	264,627	16,215	—248,412	62,986	229,330	+166,344
1880	66,762	51,820	—14,942	194,384	123,236	—71,148
1881	3,405	23,535	+20,130	164,614	217,648	+53,034
1882	25,805	36,244	+10,439	260,724	74,377	—186,347
1883	10,251	63,109	+52,858	14,017	27,403	+13,386
1884	43,921	17,256	—26,665	79,801	71,052	—8,749
1885	35,261	101,504	+66,243	5,735	89,389	+83,654

a Embracing Costa Rica, Guatemala, Honduras, Nicaragua, and Salvador, which see for data after 1885.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 113.—COSTA RICA. *a*

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (−)	Exports.	Imports.	Excess of imports (+) or exports (−)
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1886	14,209	115,298	+101,089	7,600	12,747	+5,147
1887	9,677	11,093	+1,416	10,145	300	−9,845
1888	16,361	10,505	−5,856	8,377	1,053	−7,324
1889	8,845	26,306	+17,461	.....	623	+623
1890	5,500	9,529	+4,029	.....	11,057	+11,057
1891	18,874	56,422	+37,548	.....	20,491	+20,491
1892	13,055	7,686	−5,369	.....	368	+368
1893	13,625	6,465	−7,159	.....	.....	.....

No. 114.—GUATEMALA. *a*

1886	22,560	18,996	−3,564	14,470	4,742	−9,728
1887	2,716	8,988	+6,272	5,169	5,074	−95
1888	25,795	5,935	−19,860	78,488	1,424	−77,064
1889	114,786	35	−114,751	19,000	.....	−19,000
1890	4,000	173,560	+169,560	340	67,635	+67,295
1891	68,699	3,782	−64,917	153,451	267,200	+113,749
1892	10,180	6,558	−3,622	49,425	151,287	+101,862
1893	1,100	44,236	+43,136	6,860	67,943	+61,083

No. 115.—HONDURAS. *a*

1886	.....	.....	.....	.....	3,706	+3,706
1887	5,500	6,220	+720	17,515	5,417	−12,098
1888	495	3,963	+3,468	137,303	59,502	−77,801
1889	9,455	7,756	−1,699	146,298	54,414	−91,884
1890	.....	390	+390	17,347	98,798	+81,451
1891	6,500	144	−6,356	35,465	127,823	+92,358
1892	.....	11,093	+11,093	52,384	98,960	+46,576
1893	.....	113,359	+113,359	17,843	400,038	+382,195

No. 116.—NICARAGUA. *a*

1886	3,222	7,409	+4,187	9,085	2,187	−6,898
1887	6,000	21,298	+15,298	4,545	2,727	−1,818
1888	19,993	20,348	+355	44,668	5,100	−39,568
1889	2,250	34,566	+32,316	133,239	121	−133,118
1890	32,870	84,419	+51,549	60,074	17,258	−42,816
1891	9,250	92,939	+83,689	28,285	24,683	−3,602
1892	2,000	82,838	+80,838	2,810	24,600	+21,790
1893	550	163,996	+163,446	15,964	3,791	−12,173

No. 117.—SALVADOR. *a*

1886	500	2,506	+2,006	23,838	3,770	−20,068
1887	10,000	5,910	−4,090	.....	2,300	+2,300
1888	200	14,212	+14,012	29,919	2,075	−27,844
1889	2,320	400	−1,920	60,349	600	−59,749
1890	.....	550	+550	.....	7,389	+7,389
1891	4,848	10,430	+5,582	80,415	56,956	−23,459
1892	1,130	1,572	+442	.....	3,757	+3,757
1893	100,555	1,515	−99,040	4,000	6,474	+2,474

a For data prior to 1886, see Table No. 112.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 118.—CHILE.

Year ending June 30—	Gold.		Excess of imports (+) or exports (—)	Silver.		Excess of imports (+) or exports (—)
	Exports.	Imports.		Exports.	Imports.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1882	.....	.....	.....	.....	500	+500
1883	.....	.....	.....	.....	8,155	+8,155
1884	25,000	.....	—25,000	.....	728	+728
1889	260	.....	—260	9,935	.....	—9,935

No. 119.—CHINA (not including Hongkong).

1879	9,935	+9,935	2,010,280	124,700	—1,885,580
1880	.....	.....	1,502,600	90,991	—1,411,609
1881	900	+900	32,400	40,279	+7,879
1882	25,985	+25,985	533,800	10,020	—523,780
1883	189,286	+189,286	256,000	3,515	—252,485
1884	150	+150	52,702	5,110	—47,592
1885	.....	.....	.....	1,529	+1,529
1886	1,300	+1,300	230,000	1,100	—228,900
1887	232,980	+232,980	117,500	748,304	+630,804
1888	402,487	+402,487	1,349	63,139	+61,790
1889	.....	.....	89,000	100,080	+11,080
1890	16,170	+16,170	670,252	22	—670,230
1891	832	+832	38,000	78	—37,922
1892	34,700	+34,700	108,979	.....	—108,979
1893	129,360	+129,360	50,000	60	—49,940

No. 120.—COLOMBIA.

1879	194,483	339,050	+144,567	48,957	517,117	+468,160
1880	139,700	349,920	+210,220	16,060	248,763	+232,683
1881	183,119	375,317	+192,198	48,122	147,823	+99,701
1882	229,130	309,404	+80,274	61,410	120,409	+58,999
1883	454,405	247,951	—206,454	20,979	126,607	+105,628
1884	738,875	207,115	—531,760	125,756	142,338	+16,582
1885	819,700	355,072	—464,628	5,372	611,884	+606,512
1886	824,879	377,904	—446,975	137,398	554,738	+417,340
1887	946,677	300,154	—646,523	96,617	520,196	+423,579
1888	699,398	336,196	—363,202	91,687	797,901	+706,214
1889	381,203	572,688	+191,485	12,075	1,070,107	+1,058,032
1890	80,300	950,531	+870,231	22,652	827,795	+805,143
1891	121,947	826,827	+704,880	45,057	1,916,836	+1,871,779
1892	31,500	514,869	+483,069	14,402	850,493	+836,091
1893	33,250	440,812	+407,562	2,014	751,994	+749,980

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 121.—DANISH WEST INDIES.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exp'ts(—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	1,000	51,252	+50,252	6,200	348,339	+342,139
1880	.....	138,259	+138,259	21,658	110,364	+88,706
1881	.....	64,400	+64,400	.....	93,802	+93,802
1882	.....	9,200	+9,200	.....	18,925	+18,925
1883	1,285	17,646	+16,361	.....	11,855	+11,855
1884	15,795	21,179	+5,384	1,200	60,584	+59,384
1885	800	70,439	+69,639	.....	22,698	+22,698
1886	.....	49,972	+49,972	.....	20,735	+20,735
1887	.....	28,401	+28,401	.....	53,208	+53,208
1888	10,000	10,076	+76	38,238	18,943	—19,295
1889	14,771	26,622	+11,851	.....	5,255	+5,255
1890	15,075	24,192	+9,117	.....	11,265	+11,265
1891	.....	96,756	+96,756	.....	46,805	+46,805
1892	25,000	77,970	+52,970	25,649	9,242	—16,407
1893	15,000	61,950	+46,950	.....	42,286	+42,286

No. 122.—ECUADOR. *a*

1888	20,000	300	—19,700	.....	200	+200
1889	2,730	.....	—2,730	.....	.....	.....
1891	10,000	2,900	—7,100	.....	250	+250
1892	.....	17,135	+17,135	.....	1,038	+1,038
1893	.....	3,466	+3,466	.....	614	+614

a For years prior to 1888 included in "All other South America (No. 107)."

No. 123.—FRANCE.

1879	128,424	1,230,447	+1,102,023	126,666	259,097	+132,431
1880	2,649	33,383,297	+33,380,648	89,431	24,274	—65,157
1881	450	18,219,558	+18,219,108	75,850	1,267	—74,583
1882	2,590,050	1,495,006	—1,095,044	810,400	21,064	—789,336
1883	.....	104,220	+104,220	1,381,214	212	—1,381,002
1884	5,015,767	3,969,915	—1,045,852	796,788	1,635	—795,153
1885	6,300	3,113,347	+3,107,047	830,115	919	—829,196
1886	11,578,912	4,427,555	—7,151,357	585,157	146,477	—438,680
1887	37,135	12,433,314	+12,396,179	980,713	70,139	—910,574
1888	44,166	9,570,658	+9,526,492	601,809	227,566	—374,243
1889	23,026,482	1,558,341	—21,468,141	371,850	1,906	—369,944
1890	5,431,373	2,353,764	—3,077,609	134,535	1,351	—133,184
1891	14,659,015	472,850	—14,186,165	399,684	.....	—399,684
1892	13,061,100	15,845,817	+2,784,717	1,412,624	360,433	—1,052,191
1893	32,240,402	5,399,599	—26,840,803	462,898	1,351	—461,547

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 124.—FRENCH WEST INDIES.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	14,500	.....	—14,500	.....	.....	.....
1880	.....	1,402	+1,402	.....	1,350	+1,350
1881	.....	2,041	+2,041	.....	.....	.....
1882	.....	.....	.....	135,000	.....	—135,000
1883	.....	1,900	+1,900	.....	.....	.....
1884	8,925	.....	—8,925	.....	.....	.....
1885	5,694	.....	—5,694	.....	.....	.....
1886	21,435	.....	—21,435	2	.....	—2
1888	22,828	.....	—22,828	1,646	.....	—1,646
1890	18,600	.....	—18,600	.....	.....	.....
1893	4,870	4,800	—70	.....	.....	.....

No. 125.—FRENCH AFRICA.

1879	.....	612	+612	.....	350	+350
1882	.....	.....	.....	.....	1,428	+1,428
1887	.....	629	+629	.....	2,441	+2,441

No. 126.—FRENCH OCEANICA.

1879	.....	205	+205	.....	26,485	+26,485
1880	.....	3,983	+3,983	.....	63,040	+63,040
1881	.....	3,469	+3,469	.....	60,554	+60,554
1882	.....	1,312	+1,312	.....	66,186	+66,186
1883	.....	3,550	+3,550	1,300	81,851	+80,551
1884	.....	3,258	+3,258	4,980	52,760	+47,780
1885	.....	2,000	+2,000	5,295	34,132	+28,837
1886	.....	4,197	+4,197	.....	53,375	+53,375
1887	.....	5,132	+5,132	.....	36,191	+36,191
1888	.....	5,809	+5,809	.....	25,509	+25,509
1889	.....	10,719	+10,719	.....	38,403	+38,403
1890	.....	2,584	+2,584	.....	25,238	+25,238
1891	.....	8,389	+8,389	.....	32,850	+32,850
1892	.....	12,201	+12,201	.....	4,447	+4,447
1893	.....	3,015	+3,015	.....	281	+281

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 127.—GERMANY.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	6,600	.....	—6,600	348,432	45,399	—303,033
1880	15,850	3,128,185	+3,112,335	383,830	15,465	—368,365
1881	4,157	31,406,112	+31,401,955	472,029	96,231	—375,798
1882	82,560	4,596,964	+4,514,404	649,628	296,697	—352,931
1883	32,600	2,299,665	+1,973,065	335,455	271,052	—64,403
1884	1,115,674	3,079,605	+1,963,931	1,914,560	39,194	—1,875,366
1885	57,039	7,938,164	+7,881,125	282,609	9,538	—273,071
1886	3,882,799	5,921,677	+2,038,878	99,333	34,386	—64,947
1887	2,000,180	12,744,269	+10,744,089	83,389	177,855	+94,466
1888	6,637,241	18,265,659	+11,628,418	151,276	135,078	—16,198
1889	8,709,652	1,259,139	—7,450,513	575	19,015	+18,440
1890	2,297,808	1,756,884	—540,924	32,712	750,633	+717,921
1891	16,530,377	2,758,812	—13,771,565	910	845,901	+844,990
1892	19,308,050	3,920,742	—15,387,308	107,666	91,413	—16,253
1893	37,913,100	478,811	—37,434,289	4,500	9,688	+5,188

No. 128.—HAITI.

1879	27,567	1,050	—26,517	25,000	786,298	+761,298
1880	36,321	2,017	—34,304	886,435	787,071	—99,364
1881	20,400	33,705	+13,305	80,881	434,278	+353,397
1882	47,000	37,063	—9,937	2,000	931,231	+929,231
1883	1,449	42,046	+40,597	51,025	216,908	+165,883
1884	19,075	7,504	—11,571	119,463	152,524	+33,061
1885	11,573	1,308	—10,265	4,714	225,202	+220,488
1886	8,212	26,557	+18,345	48,486	266,420	+217,934
1887	301,628	105,074	—196,554	102,533	104,654	+2,121
1888	994,995	7,737	—987,258	146,079	66,436	—79,643
1889	375,598	36,393	—339,205	4,790	38,321	+33,731
1890	1,085,901	18,376	—1,067,525	15,636	3,087	—12,549
1891	1,368,175	16,670	—1,351,505	9,874	10,510	+636
1892	256,063	17,188	—238,875	36,871	3,185	—33,686
1893	1,055,351	5,033	—1,050,318	52,715	.....	—52,715

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 129.—HAWAIIAN ISLANDS.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	25,300	.....	—25,300	109,680	6,626	—103,054
1880	39,500	3,750	—35,750	420,150	5,161	—414,989
1881	140,405	4,000	—136,405	75,800	41,400	— 34,400
1882	76,799	.....	—76,799	25,700	1,100	—24,600
1883	19,750	4,118	—15,632	16,098	2,218	—13,880
1884	88,980	14,614	—74,366	1,002,250	13,722	—988,528
1885	672,800	114,962	—557,838	25,000	501,097	+476,097
1886	695,460	47,293	—648,167	2,503	8,724	+6,201
1887	920,400	113,567	—806,833	.....	5,050	+5,050
1888	310,450	5,727	—304,723	.....	2,361	+2,361
1889	235,300	36,247	—199,053	.....	5,239	+5,239
1890	1,132,205	2,624	—1,129,581	1,650	.....	—1,650
1891	925,120	1,050	—924,070	2,150	13,470	+11,320
1892	600,000	45,281	—554,719	1,000	900	—100
1893	815,310	4,130	—811,180	1,200	.....	—1,200

No. 130.—ITALY.

1881	.....	170	+170	.....	.....	.....
1883	2,980,026	.....	—2,980,026	4,400	.....	—4,400
1885	.....	.....	.....	.....	500	+500
1886	.....	.....	.....	.....	12	+12
1888	.....	386	+386	.....	39	+39
1893	.....	.....	.....	.....	496	+496

No. 131.—JAPAN.

1879	.....	405	+405	.....	48,917	+48,917
1880	.....	312,410	+312,410	270,500	129,531	—140,969
1881	.....	896,042	+896,042	2,468,535	7,966	—2,460,569
1882	.....	645,659	+645,659	454,678	67,311	—387,367
1883	.....	1,057,565	+1,057,565	536,916	3,985	—532,931
1884	.....	647,607	+647,607	1,046,200	7,450	—1,038,750
1885	1,763	527,741	+525,978	1,486,083	13,627	—1,472,456
1886	.....	83,170	+83,170	2,613,077	11,184	—2,601,893
1887	.....	235,503	+235,503	2,984,225	18,834	—2,965,391
1888	.....	41,667	+41,667	1,488,500	1,900	—1,486,600
1889	.....	46,100	+46,100	2,536,500	.....	—2,536,500
1890	.....	17,163	+17,163	2,821,100	.....	—2,821,100
1891	33,000	10,300	—22,700	902,000	8,014	—893,986
1892	.....	326,628	+326,628	2,304,369	.....	—2,304,369
1893	.....	89,274	+89,274	4,150,980	2,407	—4,148,573

No. 132.—LIBERIA.

1882	.....	229	+229	.....	.....	.....
1883	.....	265	+265	.....	.....	.....
1884	.....	1,000	+1,000	.....	788	+788
1887	.....	.....	.....	.....	1,166	+1,166
1892	.....	.....	.....	125	.....	—125

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 133.—MEXICO.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (−).	Exports.	Imports.	Excess of imports (+) or exports (−).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	5,040	305,125	+300,085	4,000	8,249,473	+8,245,473
1880	.....	420,323	+420,323	3,371	8,695,501	+8,692,130
1881	.....	718,839	+718,839	1,500	8,417,485	+8,415,985
1882	7,684	930,461	+922,777	10,762	5,701,477	+5,690,715
1883	1,316	411,632	+410,316	95,648	9,371,354	+9,275,706
1884	3,500	115,775	+112,275	332,135	12,900,126	+12,567,991
1885	2,376	721,249	+718,871	77,028	14,198,362	+14,121,334
1886	.....	887,409	+887,409	110,035	16,047,987	+15,937,952
1887	.....	735,695	+735,695	279,812	14,120,070	+13,840,258
1888	4,500	971,704	+967,204	314,908	13,060,933	+12,746,025
1889	33,850	1,090,132	+1,056,282	142,766	16,467,116	+16,324,350
1890	12,880	1,264,816	+1,251,936	228,032	16,890,993	+16,662,961
1891	59,164	1,257,350	+1,198,186	168,570	13,040,081	+12,871,511
1892	13,632	2,040,240	+2,026,608	154,952	17,133,794	+16,978,842
1893	125,260	2,338,729	+2,213,469	348,682	20,612,875	+20,264,193

No. 134.—NETHERLANDS.

1881	.....	96,500	+96,500	.....	804	+804
1882	.....	2,070,848	+2,070,848	.....	.....	.....
1883	.....	60,300	+60,300	.....	.....	.....
1884	.....	100,500	+100,500	.....	.....	.....
1886	120,000	.....	−120,000	.....	.....	.....
1887	.....	219,700	+219,700	.....	.....	.....
1888	.....	345,928	+345,928	.....	.....	.....
1889	.....	1,000	+1,000	.....	.....	.....
1890	.....	7,000	+7,000	.....	1,524	+1,524
1891	.....	3,620	+3,620	.....	.....	.....
1892	.....	34,572	+34,572	67,251	.....	−67,251
1893	1,000,000	.....	−1,000,000	.....	.....	.....

No. 135.—DUTCH WEST INDIES.

1879	.....	18,471	+18,471	21,987	28,005	+6,018
1880	12,000	6,455	−5,545	2,900	23,150	+20,250
1881	.....	88,783	+88,783	.....	27,404	+27,404
1882	26,008	76,244	+50,236	15,810	30,155	+14,345
1883	27,350	22,692	−4,658	4,900	20,726	+15,826
1884	30,795	64,316	+33,521	.....	122,673	+122,673
1885	1,286	150,799	+149,513	.....	129,947	+129,947
1886	5,000	158,363	+153,363	40,348	95,926	+55,578
1887	17,320	51,919	+34,599	23,036	90,691	+67,655
1888	19,166	65,511	+46,345	.....	24,772	+24,772
1889	27,591	6,904	−20,687	747	50,541	+49,794
1890	18,522	29,842	+11,320	3,029	44,844	+41,815
1891	.....	54,230	+54,230	131	114,887	+114,756
1892	215,000	100,747	−114,253	1,850	16,966	+15,116
1893	8,000	88,254	+80,254	300	6,382	+6,082

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 136.—DUTCH GUIANA.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879		2,098	+2,098			
1880		7,969	+7,969			
1881		10,616	+10,616			
1882		16,436	+16,436			
1883		34,767	+34,767			
1884		31,344	+31,344			
1885		60,571	+60,571			
1886		8,596	+8,596			
1887		6,457	+6,457			
1888		13,594	+13,594			
1889		17,748	+17,748			
1890		19,604	+19,604			
1891		3,030	+3,030		650	+650
1892		62,916	+62,916			
1893	6,000	74,612	+68,612			

No. 137.—PERU.

1879					512,698	+512,698
1880		5,000	+5,000	275	91,927	+91,652
1881	12,166	20,257	+8,091		1,098	+1,098
1882	50,000		—50,000		4,800	+4,800
1884	14,900	240	—14,660		9,600	+9,600
1885		13,000	+13,000		17,844	+17,844
1886	11,300	9,406	—1,794		137	+137
1887	100,000		—100,000	2,598		—2,598
1888	22,900		—22,900	2,600		—2,600
1889	20,000		—20,000			
1890	14,895		—14,895		1,017	+1,017
1891	20,000		—20,000	2,320		—2,320
1893				637		—637

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 138.—PORTUGUESE POSSESSIONS.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	.....	1,880	+1,880	.....	8	+8
1880	247	9,064	+8,817	3,447	14,442	+10,995
1881	2,367	15,165	+12,798	2,016	7,882	+5,866
1882	.....	7,159	+7,159	8,094	10,595	+2,501
1883	.....	16,796	+16,796	949	10,788	+9,839
1884	.....	192,014	+192,014	.....	4,768	+4,768
1885	.....	38,393	+38,393	.....	5,644	+5,644
1886	40	54,201	+54,161	1,980	10,108	+8,128
1887	.....	35,721	+35,721	.....	7,212	+7,212
1888	.....	46,333	+46,333	.....	10,029	+10,029
1889	.....	68,764	+68,764	.....	4,918	+4,918
1890	.....	65,911	+65,911	.....	2,241	+2,241
1891	.....	42,201	+42,201	.....	4,829	+4,829
1892	.....	43,729	+43,729	.....	7,802	+7,802
1893	.....	50,654	+50,654	.....	7,865	+7,865

No. 139.—SANTO DOMINGO.

1879	1,000	100	—900	45,100	222,676	+177,57
1880	6,000	1,388	—4,612	147,666	215,783	+68,11
1881	2,400	24,985	+22,585	12,360	106,570	+94,27
1882	20,099	27,545	+27,445	25,370	43,752	+18,38
1883	2,500	29,316	+26,816	53,835	41,295	—12,54
1884	11,695	1,778	—9,917	96,744	44,829	— 51,91
1885	5,773	4,860	—913	193,015	61,524	—131,49
1886	470	4,372	+3,902	124,828	19,379	—105,44
1887	24,946	3,528	—21,418	214,238	23,517	—190,72
1888	18,333	14,274	—4,059	190,897	4,615	—186,28
1889	3,215	77,972	+74,757	758,055	30,172	—727,88
1890	.....	17,239	+17,239	91,691	26,266	—65,42
1891	15,164	349,216	+334,052	62,430	75,494	+13,06
1892	.....	19,905	+19,905	541,958	11,487	—530,47
1893	.....	2,668	+2,668	477,961	387	—477,57

No. 140.—SPAIN

1879	.....	.....	.....	2,000	.....	—2,00
1880	.....	6,844	+6,844	.....	806	+80
1882	.....	.....	.....	1,350	.....	—1,35
1884	1,500	100	—1,400	.....	220	+22

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 to 1893, INCLUSIVE—Continued.

No. 141.—CUBA.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	173,250	350,289	+177,039	281,588	202,496	—79,092
1880	1,688,355	3,466,276	+1,777,921	142,171	260,481	+118,310
1881	632,590	1,539,151	+906,561	155,884	104,452	—51,432
1882	492,824	2,937,028	+2,444,204	166,617	36,244	—130,373
1883	2,478,369	3,419,770	+941,401	65,626	334,551	+268,925
1884	5,351,087	4,548,113	—802,974	12,635	547,387	+534,752
1885	5,422,975	4,480,331	—942,644	48,023	322,266	+274,243
1886	9,491,846	196,538	—9,295,308	53,339	133,591	+ 80,252
1887	2,135,200	3,600,973	+1,445,773	5,975	464,841	+458,866
1888	4,784,092	4,685,298	—98,794	14,404	200,608	+186,204
1889	3,831,005	996,907	—2,834,098	3,350	223,543	+219,193
1890	3,167,127	907,255	—2,259,872	.....	283,220	+283,220
1891	1,657,396	2,915,259	+1,257,863	225,462	154,391	—71,071
1892	6,946,048	1,803,410	—5,142,638	2,700	494,707	+492,007
1893	6,403,264	1,024,450	—5,378,814	19,598	199,003	+179,405

No. 142.—PUERTO RICO.

1879	.....	29,637	+29,637	72,352	394,650	+322,298
1880	.....	78,680	+78,680	104,737	191,973	+87,236
1881	2,000	228,843	+226,843	47,656	104,349	+56,693
1882	13,562	98,789	+85,227	180,880	52,186	—128,694
1883	1,285	73,288	+72,003	74,449	17,712	—56,737
1884	910	33,953	+33,043	21,211	155,840	+134,629
1885	.....	33,313	+33,313	72,020	73,173	+1,153
1886	.....	29,658	+29,658	.....	33,276	+33,276
1887	.....	38,188	+38,188	.....	11,249	+11,249
1888	55,001	12,319	—42,682	5,080	16,629	+11,549
1889	54,954	2,119	—52,835	.....	1,850	+1,850
1890	.....	5,750	+5,750	10,990	4,424	—6,566
1891	989	19,450	+18,461	.....	276,958	+276,958
1892	.....	11,431	+11,431	.....	53	+53
1893	.....	6,625	+6,525	.....	11,743	+11,743

No. 143.—ALL SPANISH POSSESSIONS OTHER THAN CUBA AND PUERTO RICO.

1879	.....	.....	.....	.....	1,300	+1,300

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 144.—UNITED KINGDOM.

Year ending June 30—	Gold.		Excess of imports (+) or exports (—).	Silver.		Excess of imports (+) or exports (—).
	Exports.	Imports.		Exports.	Imports.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	2,110,020	939,190	—1,170,830	12,075,187	2,493,764	—9,581,423
1880	140,641	36,044,138	+35,903,497	4,605,366	911,496	—3,693,870
1881	90,698	43,131,741	+43,041,043	10,034,697	213,150	—9,821,547
1882	26,104,003	13,188,800	—12,915,203	10,025,676	142,010	—9,883,666
1883	3,044,962	2,007,709	—1,037,253	10,922,455	924	—10,921,531
1884	26,182,462	3,123,295	—23,059,167	11,702,236	1,068	—11,701,168
1885	290,422	6,628,089	+6,334,667	14,674,382	25,987	—14,648,395
1886	13,783,146	770,875	—13,012,271	11,410,578	30,135	—11,380,443
1887	221,386	8,709,537	+8,488,151	8,117,913	84,518	—8,033,395
1888	3,431,244	3,948,680	+517,436	11,986,019	269,026	—11,716,993
1889	19,970,906	371,114	—19,599,792	16,742,272	119,128	—16,623,144
1890	1,706,921	325,332	—1,381,589	20,622,332	1,471,082	—19,151,250
1891	43,210,578	2,593,896	—45,616,682	15,066,710	398,304	—14,668,406
1892	6,508,060	12,790,336	+6,282,276	19,566,392	267,627	—19,298,765
1893	21,415,797	490,575	—20,925,222	25,223,522	631	—25,222,891

No. 145.—GIBRALTAR.

1879	.....	320	+320	.....	687	+687
1880	.....	107	+107	.....	169	+169
1881	.....	800	+800	.....	.....	.....
1883	.....	500	+500	.....	.....	.....
1884	.....	400	+400	.....	300	+300
1885	.....	.....	.....	.....	600	+600
1892	.....	700	+700	.....	250	+250

No. 146.—DOMINION OF CANADA AND OTHER BRITISH NORTH AMERICAN POSSESSIONS.

1879	1,212,231	1,734,849	+1,522,618	12,381	8,541	—3,840
1880	957,550	2,763,354	+1,805,804	24,422	6,180	—18,242
1881	801,452	2,470,961	+1,670,509	33,105	43,841	+10,736
1882	1,932,070	2,870,378	+838,308	21,356	59,490	+38,134
1883	1,640,000	4,268,191	+2,628,191	3,130	12,025	+9,895
1884	700,000	2,696,193	+1,996,193	607	390	—217
1885	575,000	1,125,660	+550,660	3,600	20	—3,580
1886	1,130,000	794,829	—335,171	6,850	9,943	+3,093
1887	.....	1,624,107	+1,624,107	.....	52,301	+52,301
1888	.....	841,293	+842,293	.....	38,902	+38,902
1889	.....	669,602	+669,602	.....	43,034	+43,034
1890	.....	585,414	+585,414	3,015	15,143	+12,128
1891	1,200	401,660	+400,460	146,262	6,062	—140,200
1892	1,273,618	1,908,929	+635,311	273,798	102,965	—170,833
1893	5,470,493	4,653,852	—816,641	196,508	560,601	+364,093

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 147.—BRITISH WEST INDIES AND BERMUDA.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	50,198	186,572	+136,374	26,571	60,483	+33,912
1880	42,665	317,217	+274,552	44,958	129,608	+84,650
1881	24,739	315,942	+291,203	3,998	137,295	+133,297
1882	129,479	225,634	+96,155	17,225	178,763	+161,538
1883	43,774	218,460	+174,686	2,430	43,627	+41,197
1884	43,051	221,659	+178,608	15,000	171,588	+156,558
1885	43,647	491,153	+447,506	1,455	127,221	+125,766
1886	200	650,569	+650,369	1,200	223,174	+221,974
1887	4,100	377,221	+373,121	3,353	335,681	+332,328
1888	18,428	230,625	+212,197	9,800	74,410	+64,610
1889	11,474	129,803	+118,329	935	73,944	+73,009
1890	55,290	246,997	+191,707	1,481	63,169	+61,688
1891	50,100	310,663	+260,563	26,509	170,352	+143,843
1892	13,825	452,868	+419,033	.....	72,801	+72,801
1893	23,290	360,648	+337,358	6,130	36,449	+30,319

No. 148.—BRITISH HONDURAS.

1879	.....	14,228	+14,228	.....	26,973	+26,973
1880	.....	8,173	+8,173	9,325	43,773	+34,448
1881	.....	4,518	+4,518	1,000	16,862	+15,862
1882	25,000	15,985	—9,015	3,000	127,672	+124,672
1883	.....	7,900	+7,900	.....	38,083	+38,083
1884	.....	.....	.....	1,000	19,487	+18,487
1885	.....	32,113	+32,113	.....	47,320	+47,320
1886	.....	56,603	+56,603	3,632	51,753	+48,121
1887	500	45,708	+45,208	68,931	145,318	+76,387
1888	.....	45,150	+45,150	1,150	263,818	+262,668
1889	.....	18,625	+18,625	1,195	300,273	+299,078
1890	.....	7,374	+7,374	2,304	375,663	+373,359
1891	.....	52,253	+52,253	2,200	394,043	+391,843
1892	.....	3,525	+3,525	27,791	204,642	+176,851
1893	260	6,129	+5,869	.....	451,757	+451,757

No. 149.—BRITISH GUIANA.

1879	2,900	.....	—2,900	.....	.....	.....
1883	100	.....	—100	.....	.....	.....
1890	220	.....	—220	.....	.....	.....
1893	.....	15,000	+15,000	.....	.....	.....

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 150.—BRITISH INDIA AND EAST INDIES.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1884	.....	156	+156	.....	.....	.....
1885	.....	.....	.....	318,000	.....	—318,000
1886	.....	.....	.....	4,211,040	.....	—4,211,040
1887	.....	.....	.....	1,895,331	103,000	—1,792,331
1888	.....	.....	.....	5,070,852	303	—5,070,549
1889	.....	451	+451	1,942,534	1,527	—1,941,007
1890	765	.....	—765	374,500	.....	—374,500
1891	10,250	.....	—10,250	578,850	.....	—578,850
1892	.....	.....	.....	214,900	.....	—214,900
1893	.....	.....	.....	1,175,000	.....	—1,175,000

No. 151.—HONGKONG.

1879	295,722	.....	—295,722	5,125,360	.....	—5,125,360
1880	380,785	.....	—380,785	4,629,438	.....	—4,629,438
1881	331,084	.....	—331,084	3,115,118	.....	—3,115,118
1882	503,491	.....	—503,491	3,412,919	.....	—3,412,919
1883	536,121	.....	—536,121	6,348,359	.....	—6,348,359
1884	593,550	.....	—593,550	8,695,307	.....	—8,695,307
1885	443,331	.....	—443,331	14,129,902	.....	—14,129,902
1886	261,236	.....	—261,236	9,756,455	.....	—9,756,455
1887	348,844	.....	—438,844	11,227,627	.....	—11,227,627
1888	419,264	.....	—419,264	7,596,554	.....	—7,596,554
1889	433,612	.....	—433,612	13,611,848	.....	—13,611,848
1890	375,812	.....	—375,812	9,390,889	.....	—9,390,889
1891	572,802	.....	—572,802	4,036,274	.....	—4,036,274
1892	187,291	.....	—187,291	7,168,631	.....	—7,168,631
1893	177,453	.....	—177,453	8,436,601	.....	—8,436,601

No. 152.—BRITISH AUSTRALASIA.

1879	.....	.....	.....	.....	6,777	+6,777
1880	.....	.....	.....	.....	508	+508
1881	.....	115,579	+115,579	1,710	.....	—1,710
1882	.....	4,331,208	+4,331,208	.....	148	+148
1883	.....	3,090,033	+3,090,033	8,200	48,052	+39,852
1884	6,200	3,666,344	+3,660,144	.....	.....	.....
1885	.....	488,039	+488,039	.....	.....	.....
1886	.....	5,502,075	+5,502,075	12,430	.....	—12,430
1887	.....	1,021,769	+1,021,769	.....	.....	.....
1888	.....	3,800,224	+3,800,224	6,889	.....	—6,889
1889	.....	3,136,504	+3,136,504	.....	16,875	+16,875
1890	.....	3,979,936	+3,979,936	.....	24,441	+24,441
1891	.....	5,853,667	+5,853,667	3,775	15,207	+11,432
1892	.....	8,874,245	+8,874,245	.....	38,779	+38,779
1893	.....	4,860,006	+4,860,006	.....	15,068	+15,068

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1879 TO 1893, INCLUSIVE—Continued.

No. 153.—BRITISH AFRICA.

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	.....	26,782	+26,782	.....	30,219	+30,219
1880	.....	10,180	+10,180	.....	59,308	+59,308
1881	.....	15,978	+15,978	.....	67,293	+67,293
1882	.....	11,236	+11,236	.....	64,873	+64,873
1883	.....	13,601	+13,601	.....	36,017	+36,017
1884	.....	23,360	+23,360	.....	29,604	+29,604
1885	.....	46,287	+46,287	.....	2,613	+2,613
1886	.....	32,525	+32,525	.....	21,477	+21,477
1887	.....	12,976	+12,976	.....	5,489	+5,489
1888	.....	17,666	+17,666	.....	12,485	+12,485
1889	.....	630	+630	.....	192	+192
1890	.....	3,650	+3,650	.....	3,650	+3,650
1891	.....	4,557	+4,557	.....	1,120	+1,120
1893	.....	3,000	+3,000	.....	.....	.....

No. 154.—URUGUAY.

1886	.....	50,000	+50,000	.....	.....	.....

No. 155.—VENEZUELA.

1879	73,608	362,732	+289,124	5,100	31,951	+26,851
1880	110,000	232,588	+122,588	.....	20,682	+20,682
1881	312,500	141,918	—170,582	10,000	150,549	+140,549
1882	173,000	412,230	+239,230	7,200	29,828	+22,628
1883	314,320	27,374	—286,946	4,160	25,827	+21,667
1884	518,305	41,910	—476,395	7,293	39,180	+31,887
1885	71,400	123,102	+51,702	.....	24,488	+24,488
1886	928,765	432,604	—496,161	5,280	48,901	+43,621
1887	2,588,978	121,283	—2,467,695	44,518	62,448	+17,930
1888	801,384	151,617	—649,767	3,000	18,908	+15,908
1889	2,631,896	78,747	—2,553,149	77,339	3,700	—73,639
1890	1,603,416	58,184	—1,545,232	.....	1,053	+1,053
1891	1,989,782	9,670	—1,980,112	4,919	156	—4,763
1892	1,727,492	498,548	—1,228,944	.....	2,163	+2,163
1893	1,852,914	232,005	—1,620,909	.....	1,907	+1,907

No. 156.—ALL OTHER SOUTH AMERICA.*a*

1881	1,200	24,700	+23,500	.....	1,260	+1,260
1882	59,316	.....	—59,316	.....	3,291	+3,291
1883	9,725	.....	—9,725	.....	500	+500
1885	750	.....	—750	.....	.....	.....
1886	15,000	.....	—15,000	.....	.....	.....

a Includes Bolivia and Paraguay.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1878 TO 1893, INCLUSIVE—Continued.

No. 157.—ALL OTHER COUNTRIES. a

Year ending June 30—	Gold.			Silver.		
	Exports.	Imports.	Excess of imports (+) or exports (—).	Exports.	Imports.	Excess of imports (+) or exports (—).
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1879	255	.....	—255	.....	.....	.....
1880	.....	.....	.....	750	.....	—750
1881	.....	4,854	+4,854	4,500	1,850	—2,650
1883	500	.....	—500	17,900	.....	—17,900
1884	.....	350	+350	18,308	.....	—18,308
1885	.....	8,526	+8,526	3,400	577	—2,823
1886	.....	1,500	+1,500	.....	4	+4
1887	.....	1,800	+1,800	1,000	.....	—1,000
1888	.....	2,336	+2,336	100	.....	—100
1889	.....	2,500	+2,500	.....	7,259	+7,259
1890	.....	4,300	+4,300	.....	1,000	+1,000
1891	.....	.....	.....	.....	1,800	+1,800
1892	.....	150	+150	.....	.....	.....
1893	.....	14,117	+14,117	.....	507	+507

a Includes Greenland, Iceland, and the Faroe Islands; all other countries in Asia and Africa; all other British Possessions, Switzerland, Portugal, Sweden and Norway, Turkey in Asia, and Denmark.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 158.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES DURING THE TEN YEARS FROM 1884 TO 1893, INCLUSIVE.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY.										
ANIMALS, not elsewhere specified:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Cattle	2,309,950	1,176,717	681,631	412,336	206,095	152,582	72,831	49,326	27,077	21,024
Horses	2,212,591	1,920,887	2,320,768	2,408,679	2,720,704	2,709,887	2,937,882	2,009,155	1,307,587	1,047,541
Sheep	74,558	37,257	56,741	57,935	80,884	69,824	118,444	127,221	112,134	111,197
All other, including fowls	533,549	244,113	271,455	259,251	320,409	355,245	367,498	279,408	229,005	245,958
Total	5,130,648	3,378,974	3,330,595	3,138,201	3,328,092	3,287,538	3,496,655	2,465,110	1,675,803	1,425,720
Articles, the growth, produce, and manufacture of the United States, returned	6,138,960	6,638,784	8,699,565	9,256,932	8,461,319	5,857,510	4,231,952	4,466,279	4,347,920	4,649,055
Art works, the production of American artists	361,403	372,021	395,741	473,562	530,711	338,177	400,128	395,858	306,069	428,946
Asphaltum or bitumen, crude	145,571	97,602	87,626	190,697	113,854	89,211	190,555	253,410	387,599	240,996
Bark, hemlock	406,278	347,944	259,479	272,956	299,265	185,782	164,276	274,389	256,346	248,349
Bolting cloths	396,153	287,076	232,769	271,400	297,571	293,380	321,125	296,638	279,680	281,430
Books, maps, engravings, etchings, and other printed matter, not elsewhere specified	802,785	785,699	803,587	971,203	975,637	1,161,251	1,115,353	1,655,514	1,880,668	2,077,589
CHEMICALS, DRUGS, AND DYES, not elsewhere specified:										
Alizarine, natural or artificial, including extract of madder	239,917	404,002	479,490	356,748	414,298	438,708	358,882	667,362	1,029,143	1,125,436
Argal, or argol, or crude tartar	3,265,315	2,950,561	2,605,105	3,412,987	2,320,512	2,490,871	2,798,888	2,197,507	2,216,525	2,341,575
Barks: Cinchona, or other, from which quinine may be extracted	717,614	914,908	925,442	741,653	344,718	367,966	282,775	301,070	301,385	197,856
Cochineal	150,858	206,802	197,277	139,146	46,444	74,285	42,435	19,779	55,883	52,572
Dyewoods—										
Logwood	876,695	904,237	1,365,644	1,044,219	1,535,309	1,449,037	1,501,574	1,842,885	1,233,592	1,218,874
All other	320,824	270,946	359,791	284,741	136,204	216,415	223,593	167,550	145,009	178,832
Total	1,197,519	1,175,183	1,725,435	1,328,960	1,671,513	1,665,452	1,725,167	2,010,435	1,378,601	1,397,706

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Gums—										
Arabic	534,042	301,234	217,423	160,740	260,931	174,432	188,802	116,190	61,550	108,900
Camphor, crude	224,313	211,834	126,827	350,529	304,459	287,333	420,331	468,060	447,634	446,548
Gambia, or terra japonica	1,148,690	875,000	1,148,228	1,211,257	1,736,919	903,888	799,688	1,505,218	1,069,043	1,305,468
Shellac	546,375	505,724	594,416	564,251	524,782	789,464	802,745	1,076,740	1,079,614	975,012
All other	1,946,746	1,952,763	2,103,280	2,251,139	2,664,469	3,121,350	3,485,714	3,740,706	3,431,705	4,079,075
Total	4,400,166	3,846,555	4,190,174	4,537,916	5,491,560	5,276,467	5,697,280	6,906,914	6,089,546	6,915,003
Indigo	2,254,044	2,004,869	2,261,574	2,734,117	2,231,555	2,684,105	1,827,937	1,600,630	1,772,507	3,137,511
Licorice root	799,454	559,766	1,246,570	1,670,041	831,117	874,430	794,503	896,597	1,601,028	1,688,716
Lime, chloride of, or bleaching powder	1,681,114	1,453,930	1,352,968	1,573,167	1,567,790	1,659,473	1,385,080	1,429,509	1,839,640	2,213,121
Mineral water, all not artificial	359,021	398,872	358,043	379,149	375,559	331,114	431,579	362,800	436,241	547,049
Opium, crude or unmanufactured	.....	.....	.....	.....	.....	.....	.....	[a] 981,622	1,029,203	1,186,824
Potash—										
Chlorate of	.....	.....	.....	.....	.....	.....	.....	[b] 238,840	353,763	453,541
Muriate of	731,332	610,947	721,869	574,097	822,089	1,067,344	923,529	1,172,879	1,094,122	1,180,044
Nitrate of, or saltpeter, crude	.....	.....	.....	.....	.....	.....	.....	[c] 277,768	435,839	465,666
All other	.....	.....	.....	.....	.....	.....	.....	[b] 328,387	504,959	682,337
Total	.....	.....	.....	.....	.....	.....	.....	2,017,874	2,388,683	2,781,588
Quinia, sulphate of, and all alkaloids or salts of cinchona bark	1,774,925	1,513,803	957,036	1,143,630	651,535	940,325	902,060	833,260	572,078	579,199
Soda, nitrate of	1,983,376	1,696,054	1,681,825	2,614,161	2,449,639	2,275,021	2,709,131	2,923,374	2,976,816	3,062,715
Sulphur, or brimstone, crude	2,242,678	1,941,943	2,237,332	1,688,360	1,581,582	2,025,644	2,136,559	2,451,513	2,524,406	2,305,464
Vanilla beans	357,821	412,678	422,831	775,413	842,201	699,903	559,867	594,744	803,696	763,935
All other	3,313,659	3,206,484	3,857,955	3,355,714	4,035,565	3,754,327	4,238,718	5,444,714	4,512,950	6,269,764
Total chemicals, drugs, etc	25,468,813	23,297,357	24,720,926	27,025,259	25,677,677	26,625,435	26,814,390	31,639,714	31,528,331	36,566,034
Chicory root, raw, unground	[d]	[d]	[d]	[d]	[d]	[d]	[d]	[e] 35,512	93,179	134,070
Cocoa, or cacao, crude, and leaves and shells of	1,644,766	1,332,390	1,793,398	1,670,012	2,251,773	2,142,061	2,312,781	2,817,168	3,221,041	4,017,801

a From October 6, 1890; for the preceding period see "Opium" dutiable. *b* From October 6, 1890; for the preceding period included in "Chemicals, etc., all other," dutiable. *c* From October 6, 1890; for the preceding period see "Nitrate of potash," dutiable. *d* Included in "All other dutiable articles." *e* From October 6, 1890; for the preceding period included in "All other dutiable articles."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 158.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Coffee (see also "Dutiable")	49,686,705	46,723,318	42,672,937	56,347,600	60,507,630	74,724,882	78,267,432	96,123,777	126,801,607	76,668,983
Cork wood, or cork bark, unmanufactured	939,986	880,954	891,392	1,239,247	1,078,802	902,047	1,213,876	1,249,008	1,368,244	1,641,294
Cotton, unmanufactured	1,379,850	954,760	672,508	533,928	744,800	1,194,505	1,392,728	2,825,004	3,217,521	4,688,799
Diamonds and other precious stones, rough or uncut, including glaziers' and engravers' diamonds, not set, and jewels to be used in the manufacture of watches	391,063	383,205	314,234	271,384	309,613	257,505	202,853	804,626	1,096,587	1,066,586
Eggs	2,677,360	2,476,672	2,173,454	1,960,396	2,312,478	2,418,976	2,074,912	a1,053,964	.....	.....
Farinaceous substances, and preparations of (sago, tapioca, etc.), not elsewhere specified	597,133	595,456	693,210	721,404	905,991	941,998	1,108,726	543,760	257,739	327,878
FERTILIZERS:										
Guano	585,984	391,789	341,557	334,033	154,937	289,745	111,811	185,771	61,264	71,700
Phosphates, crude or native	243,843	288,349	426,243	254,656	252,031	338,965	304,590	296,540	162,512	112,033
All other	935,620	815,052	1,339,916	1,182,187	661,374	984,952	797,588	1,043,073	1,207,509	1,048,236
Total	1,765,447	1,495,190	2,107,716	1,770,881	1,068,342	1,613,662	1,213,989	1,525,384	1,431,285	1,231,969
FISH, not elsewhere specified:										
Fresh, of all kinds, except salmon	578,084	577,414	525,795	646,298	743,710	823,342	791,555	b218,059	.....	.....
Cod, haddock, hake, and pollock, dried, smoked, or pickled	962,376	944,738	c.....	c.....	c.....	c.....	c.....	c.....	c.....	c.....
Herring—										
Dried or smoked	139,340	130,680	c.....	c.....	c.....	c.....	.....	c.....	c.....	c.....
Pickled	492,461	314,183	c.....	c.....	c.....	c.....	c.....	c.....	c.....	c.....
Lobsters, canned or preserved	274,022	429,700	338,982	337,047	429,668	517,534	568,150	d.....	d.....	d.....
Mackerel, pickled	873,567	698,822	c.....	c.....	c.....	c.....	c.....	c.....	c.....	c.....

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Salmon—										
Fresh	119,650	152,822	144,789	106,553	119,552	104,887	88,648	*b* 32,327	.....	.....
Pickled	100,562	75,989	*c*.....	*c*.....	*c*.....	*c*.....	*c*.....	*c*.....	*c*.....	*c*.....
All other	186,194	128,149	67,107	68,961	109,215	127,734	131,100	*c*.....	*c*.....	*c*.....
Total	3,726,256	3,452,497	1,076,673	1,158,859	1,402,145	1,573,497	1,579,453	250,386	.....	.....
FRUITS, INCLUDING NUTS, not elsewhere specified:										
Bananas	1,878,279	2,156,873	2,356,843	2,682,143	3,153,654	3,571,024	4,653,779	5,854,752	5,000,632	5,361,137
Cocoanuts	747,280	714,512	685,991	819,271	824,762	782,706	822,810	918,233	917,564	852,509
Currants	.....	.....	.....	.....	.....	.....	.....	*e* 1,246,074	1,209,119	1,185,537
Dates	.....	.....	.....	.....	.....	.....	.....	*e* 613,845	551,629	493,910
All other	874,615	906,655	881,970	1,266,245	1,809,451	1,597,632	1,391,081	1,789,910	1,970,634	2,133,084
Total	3,500,174	3,778,040	3,924,804	4,767,659	5,787,867	5,951,362	6,867,670	10,422,814	9,649,578	10,026,227
Furs and fur skins, undressed	2,528,576	1,854,282	2,282,789	2,476,285	1,952,316	2,088,167	2,165,213	2,822,166	3,352,429	4,049,173
Hair, not elsewhere specified	1,888,912	1,558,014	2,214,501	2,405,110	2,130,892	2,431,518	2,866,231	2,265,714	1,685,562	2,005,796
Hats, bonnets, and hoods, materials for, composed of straw, chip, grass, palm leaf, willow, osier, sparterre, or rattan, not elsewhere specified	.....	.....	.....	.....	.....	.....	.....	*f* 1,549,725	1,897,190	2,262,472
HIDES AND SKINS, OTHER THAN FUR SKINS: (*see also* "Dutiable.")										
Goat skins	5,157,198	4,197,376	5,649,993	5,848,128	6,369,411	7,668,472	9,106,082	11,433,745	11,509,127	12,414,988
All other	17,193,708	16,389,067	21,049,320	18,370,973	17,569,928	17,459,278	12,775,804	16,497,014	15,149,006	14,605,787
Total	22,350,906	20,586,443	26,699,313	24,219,101	23,939,339	25,127,750	21,881,886	27,930,759	26,658,133	27,020,775
Household and personal effects, and wearing apparel in use, and implements, instruments, and tools of trade of persons arriving from foreign countries, and of citizens of the United States dying abroad	2,249,172	2,170,137	2,482,280	2,643,999	3,037,280	2,732,972	2,735,099	2,920,050	2,921,893	3,512,667
India rubber and gutta-percha, crude	13,736,004	9,095,256	11,888,192	13,756,783	16,067,262	12,387,131	14,854,512	18,020,804	19,833,090	17,964,667

a For the period ending October 5, 1890; for remaining period see "Eggs," dutiable. *b* For the period ending October 5, 1890; for the remaining period see "Fresh fish," dutiable. *c* See Fish, dutiable. *d* Included in "all other free articles." *e* From October 6, 1890; for the preceding period see "Fruits, all other," dutiable. *f* From October 6, 1890; for preceding period see "Hats," etc., dutiable.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 158.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY—Continued.										
IRON AND STEEL, AND MANUFACTURES OF, not elsewhere specified:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Needles, hand-sewing and darning	.....	.....	.....	.....	.....	.....	.....	a 235, 132	337, 272	369, 465
Shotgun barrels, forged, rough-bored	.....	.....	.....	.....	.....	.....	.....	b 68, 218	170, 084	117, 775
IVORY:										
Animal	726, 650	498, 816	515, 464	485, 508	685, 763	591, 502	848, 105	886, 302	893, 139	1, 083, 539
Vegetable	241, 243	194, 046	159, 757	144, 663	156, 533	96, 574	61, 477	76, 837	114, 753	274, 394
Matting for floors, manufactured from round and split straws, including Chinese matting	.....	.....	.....	.....	.....	.....	.....	c 1, 489, 093	1, 637, 473	1, 665, 106
OILS, not elsewhere specified:										
Fixed or expressed	734, 189	1, 289, 860	1, 023, 284	850, 277	980, 991	713, 364	923, 223	1, 081, 265	1, 872, 017	2, 208, 199
Volatile or essential	939, 647	835, 629	850, 369	884, 945	1, 050, 317	1, 036, 524	904, 991	1, 288, 167	1, 457, 227	1, 388, 062
Whale and fish	243, 209	120, 168	d.....	d.....	d.....	d.....	d.....	d.....	d.....	d.....
Total	1, 917, 045	2, 245, 657	1, 873, 653	1, 735, 222	2, 031, 308	1, 749, 888	1, 828, 214	2, 369, 432	3, 329, 244	3, 596, 261
ORES, not elsewhere specified:										
Gold-bearing	19, 667	6, 562	1, 397	13, 671	3, 288	87, 287	91, 679	214, 803	249, 304	894, 999
Silver-bearing	172, 054	460, 835	1, 263, 256	3, 798, 284	5, 115, 563	6, 951, 719	7, 748, 572	8, 953, 608	9, 656, 761	11, 100, 747
PAPER STOCK, CRUDE:										
Rags, other than woolen	4, 027, 267	3, 098, 627	2, 386, 243	2, 111, 422	2, 032, 560	2, 552, 851	2, 530, 611	2, 059, 447	1, 798, 139	2, 724, 734
All other	1, 606, 380	2, 729, 246	2, 808, 708	2, 429, 176	3, 430, 476	3, 372, 196	2, 730, 837	2, 960, 086	3, 650, 124	3, 547, 564
Total	5, 633, 647	5, 827, 873	5, 194, 951	4, 540, 598	5, 463, 036	5, 925, 047	5, 261, 448	5, 019, 533	5, 448, 263	6, 272, 298
Plaster of Paris, or sulphate of lime, unground	168, 023	119, 543	116, 202	162, 492	148, 696	184, 472	180, 357	e.....	e.....	e.....
Platinum, unmanufactured	289, 898	285, 239	356, 041	438, 516	564, 761	565, 301	707, 343	925, 066	505, 205	639, 445
Plumbago	286, 383	207, 229	164, 111	331, 621	371, 441	248, 487	573, 561	509, 809	726, 648	866, 309
Seeds, not elsewhere specified	697, 315	701, 946	1, 532, 862	595, 737	720, 189	658, 792	559, 183	880, 304	1, 485, 044	2, 005, 548

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

SILK, UNMANUFACTURED:										
Cocoons	456,198	195,760	319,232	407,517	324,701	62,998	88,522	62,145	97,673	111,037
Eggs (silk worms')	49,353	39,208	22,948	4,712	1,540	1,319	6,336	*c*	*c*	*c*
Raw, or as reeled from the cocoon	12,481,496	12,421,739	17,232,505	18,687,245	19,151,208	18,544,025	23,285,099	17,994,654	24,321,494	29,055,557
Waste	288,435	268,730	702,531	543,323	454,233	724,887	951,910	1,019,282	640,158	673,392
Total	13,275,482	12,925,437	18,277,216	19,642,797	19,931,682	19,333,229	24,331,867	19,076,081	25,059,325	29,836,986
SPICES, UNGROUND:										
Nutmegs	688,066	451,203	458,379	539,291	603,556	514,888	534,340	636,019	750,813	613,743
Pepper, black or white	1,656,540	1,209,367	1,644,383	1,819,609	1,823,239	1,578,421	1,619,215	1,338,637	1,069,263	1,278,062
All other	1,062,941	828,026	678,936	953,752	914,773	890,889	820,439	864,495	920,006	1,110,197
Total	3,407,547	2,488,596	2,781,698	3,312,652	3,341,568	2,984,198	2,973,994	2,889,151	2,740,087	3,002,002
SUGAR, not elsewhere specified, AND MOLASSES:										
Molasses	*f*	*f*	*f*	*f*	*f*	*f*	*f*	*g* 1,954,957	2,877,744	1,992,334
Sugar, not above No. 16 Dutch standard in color, and tank bottoms, melada, etc.—										
Beet sugar	*f*	*f*	*f*	*f*	*f*	*f*	*f*	*g* 8,870,309	8,081,170	12,846,509
Cane and other sugar	*f*	*f*	*f*	*f*	*f*	*f*	*f*	*g* 34,508,507	95,761,312	102,108,587
Total								45,333,773	106,720,226	116,947,430
Tea	13,636,053	14,047,583	16,020,383	16,771,802	13,360,685	12,654,640	12,317,493	13,828,993	14,373,222	13,857,482
TEXTILE GRASSES OR FIBROUS VEGETABLE SUBSTANCES, and manufactures of, not elsewhere pecified:										
Unmanufactured—										
Istle or Tampico fiber	*h*	*h*	*h*	*h*	*h*	*h*	*h*	*i* 353,181	325,548	*i* 271,869
Jute and jute butts	*j*	*j*	*j*	*j*	*j*	*j*	*j*	*k* 2,644,968	3,021,174	2,467,828
Manila	*j*	*j*	*j*	*j*	*j*	*j*	*j*	*k* 6,218,254	6,672,279	8,376,370
Sisal grass	*j*	*j*	*j*	*j*	*j*	*j*	*j*	*k* 4,454,573	5,187,620	6,005,484
All other	82,319	331,102	359,180	206,367	318,133	483,212	697,680	1,634,723	1,271,501	1,635,367
Total								15,305,699	16,478,122	18,806,918

a From October 6, 1890; for the preceding period see "Needles," dutiable. *b* From October 6, 1890; for the preceding period see "Iron and steel, all other manufactures of," dutiable. *c* From October 6, 1890; for the preceding period included in "All other dutiable articles." *d* See dutiable oil. *e* Included in "All other free articles." *f* Included in "Sugar and molasses," dutiable. *g* From April 1, 1891; for preceding period see dutiable. *h* Included in "All other textile grasses," etc., free of duty. *i* From October 6, 1890; for the preceding period, included in "All other textile grasses," etc., free of duty. *j* Included in "Flax, hemp, jute," etc., dutiable. *k* From October 6, 1890; for preceding period, see "Flax, hemp, jute," etc., dutiable.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 158.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY—Continued.										
TEXTILE GRASSES OR FIBROUS VEGETABLE SUBSTANCES, and manufactures of, not elsewhere specified—Continued.										
Manufactures of—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Coir yarn	62, 969	145, 353	129, 597	140, 462	141, 096	124, 256	92, 921	167, 452	161, 449	234, 254
Tin in bars, blocks, pigs, or grain or granulated	5, 430, 054	4, 283, 460	5, 873, 752	6, 927, 696	8, 758, 562	7, 014, 495	6, 898, 909	7, 977, 545	8, 667, 870	12, 358, 999
Wood, unmanufactured, not elsewhere specified	4, 343, 476	3, 526, 021	3, 518, 016	3, 548, 191	4, 139, 787	4, 439, 624	4, 242, 085	5, 276, 972	5, 569, 991	6, 642, 889
ARTICLES ADMITTED FREE UNDER RECIPROCITY TREATY WITH HAWAIIAN ISLANDS:										
Fruits and nuts	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....
Rice	558, 476	404, 478	361, 567	383, 985	551, 257	494, 166	498, 554	415, 630	367, 533	349, 560
Molasses	22, 963	9, 054	7, 786	14, 712	6, 417	6, 148	9, 314	*b* 6, 018	*d*.....	*d*.....
Sugar, brown	7, 108, 292	8, 198, 164	9, 166, 826	9, 255, 351	10, 260, 048	12, 078, 518	11, 549, 828	*c* 10, 326, 318	*d*.....	*d*.....
All other	485	240	.....	.....	762	9, 761	861	1, 496	.....	.....
Total	7, 690, 216	8, 611, 936	9, 536, 179	9, 654, 048	10, 818, 484	12, 588, 593	12, 058, 557	10, 749, 462	367, 533	349, 560
All other free articles	3, 891, 222	3, 764, 319	4, 067, 942	4, 317, 946	4, 829, 384	5, 479, 445	6, 723, 389	9, 401, 154	9, 161, 149	11, 004, 529
TOTAL FREE OF DUTY	209, 884, 184	193, 213, 624	212, 159, 296	34, 221, 131	244, 071, 615	256, 487, 078	265, 668, 629	366, 241, 352	457, 999, 658	444, 544, 211
DUTIABLE.										
ANIMALS, not elsewhere specified:										
Cattle	793, 331	1, 136, 396	600, 134	979, 696	669, 903	550, 887	171, 916	53, 652	20, 389	24, 658
Horses	1, 513, 943	1, 371, 410	1, 991, 868	2, 464, 303	2, 685, 159	2, 158, 975	1, 902, 603	1, 256, 099	1, 148, 281	1, 340, 726
Sheep	816, 332	860, 482	950, 044	1, 187, 847	1, 285, 436	1, 189, 176	1, 149, 765	1, 091, 985	1, 328, 396	1, 571, 780
All other, including live poultry	57, 242	36, 010	67, 385	46, 151	37, 795	37, 467	45, 993	78, 519	78, 747	279, 311
Total	3, 181, 848	3, 404, 798	3, 609, 431	4, 677, 997	4, 678, 293	3, 936, 505	3, 270, 277	2, 480, 255	2, 575, 813	3, 216, 475

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Art works, not elsewhere specified: Paintings, in oil or water colors, and statuary	830,801	1,383,697	946,958	2,332,436	1,679,807	1,308,597	1,796,372	2,014,510	2,030,599	2,366,765
Books, maps, engravings, etchings, photographs, and other printed matter not elsewhere specified	2,832,844	2,362,444	2,479,883	2,717,788	2,907,779	2,913,942	2,878,717	2,571,889	2,115,417	2,117,430
Brass, and manufactures of	486,737	424,804	404,678	415,954	293,093	183,861	166,668	284,348	242,564	249,092
BREADSTUFFS:										
Barley	5,922,144	6,522,092	7,177,887	6,173,268	8,076,082	7,723,838	5,629,849	3,222,593	1,592,040	921,605
Corn	4,639	4,002	8,785	16,636	20,507	1,216	908	1,651	10,752	1,265
Oats	22,904	13,707	30,792	29,579	23,655	10,178	8,950	5,056	8,224	8,897
Oatmeal	50,798	51,028	49,347	37,857	37,515	56,002	59,300	31,089	27,942	25,642
Rye	459,015	181,949	128,180	10,720	20	24	115,657	98,227	67,507	7,055
Wheat	23,920	170,260	331,393	218,867	466,886	119,017	112,303	431,940	1,955,385	707,053
Wheat flour	8,251	4,750	6,274	3,302	13,257	5,792	5,049	43,180	4,231	2,223
All other breadstuffs, and preparations of, used as food, not elsewhere specified	212,672	146,234	202,818	150,059	117,870	113,657	102,256	650,713	965,327	958,957
Total	6,704,543	7,094,052	7,935,476	6,640,228	8,755,792	8,029,724	6,034,272	4,484,449	4,631,408	1,612,697
Bristles	1,201,735	926,749	1,087,137	1,174,333	1,215,325	1,284,724	1,286,219	1,357,938	1,455,058	1,508,258
Brushes	591,733	474,645	554,126	548,516	639,155	654,651	767,128	863,573	797,879	814,062
Buttons and button forms	3,480,174	2,828,422	3,838,962	3,767,506	3,710,705	3,252,406	3,207,128	3,096,411	1,317,203	1,410,439
Cement	829,098	908,581	722,579	1,108,819	1,903,650	1,459,838	2,172,952	4,021,998	3,855,572	3,760,444
CHEMICALS, DRUGS, DYES, AND MEDICINES, not elsewhere specified:										
Coal-tar colors and dyes	1,701,311	1,330,444	1,426,187	1,540,067	1,539,678	1,686,456	1,787,553	1,673,864	1,614,226	2,497,943
Glycerin	679,818	453,930	586,237	1,094,607	1,064,756	933,354	928,935	996,686	831,810	893,636
Logwood and other dyewoods, extracts and decoctions of	260,037	210,164	289,310	233,204	162,669	149,789	218,105	274,409	326,142	295,507
Opium—										
Crude	817,760	870,740	1,032,926	1,332,765	1,284,321	809,893	1,183,712	*e* 220,743	.....	.....
Prepared for smoking	43,993	447,531	417,031	583,461	555,339	644,204	269,536	567,035	547,528	446,422
Potash, nitrate of, or saltpeter, crude	321,738	344,819	310,695	288,287	212,049	209,425	306,499	*f* 181,316	.....	.....

a Included in "Fruits," etc., free of duty under general tariff. *b* Prior to April 1, 1891; since that date included in "Molasses," free of duty. *c* Prior to April 1, 1891; since that date included in "Sugar," etc., free of duty. *d* Included in free of duty under general tariff. *e* Prior to October 6, 1890; for the remaining period see "Opium, crude," free of duty. *f* Prior to October 6, 1890; for the remaining period see "Potash, nitrate of," etc., free of duty.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 158.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
CHEMICALS, DRUGS, DYES, AND MEDICINES, not elsewhere specified—Continued.										
Soda—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Bicarbonate or supercarbonate of	47,286	46,190	55,452	48,730	28,843	19,912	16,319	15,724	48,222	.....
Caustic	1,761,762	1,532,281	1,571,766	1,622,873	1,565,930	1,300,851	1,470,335	1,874,700	1,598,903	1,344,525
Sal soda and soda ash	3,705,568	3,265,050	3,418,984	3,009,621	2,849,371	2,900,827	3,493,288	4,382,917	4,496,597	5,093,127
All other salts of	45,300	55,554	32,900	49,703	59,986	74,698	135,760	113,713	167,634	297,761
Total	5,559,916	4,899,075	5,079,102	4,730,927	4,504,130	4,296,288	5,115,702	6,392,054	6,311,356	6,735,413
Sumac, ground	586,025	443,161	488,134	388,624	264,728	206,643	302,375	245,536	216,668	289,999
All other	3,025,554	2,773,595	3,494,640	3,399,726	3,800,602	4,093,185	4,675,231	5,125,674	4,585,578	5,112,745
Total chemicals, drugs, etc	12,996,152	11,773,459	13,124,292	13,591,668	13,338,272	13,029,237	14,787,688	15,677,317	14,433,308	16,271,665
Clays or earths of all kinds, including china clay, or kaolin	222,394	193,192	225,323	288,571	319,202	322,960	332,081	437,226	523,367	635,368
CLOCKS AND WATCHES, AND PARTS OF:										
Clocks, and parts of	420,298	392,948	317,065	378,167	388,253	420,822	439,406	300,492	195,890	254,391
Watches, and parts of, and watch materials and movements	2,062,804	1,144,102	1,037,830	1,503,240	1,662,096	1,662,118	1,674,878	1,984,414	1,734,648	1,743,591
Total	2,483,102	1,537,050	1,354,895	1,881,407	2,050,349	2,082,940	2,114,284	2,284,906	1,930,538	1,997,982
Coal, bituminous	2,558,164	2,593,679	2,551,954	2,715,442	2,846,741	3,929,245	3,087,760	3,588,273	4,373,079	3,614,202
Coffee (under sec. 3, tariff act of Oct. 1, 1890)	.....	.....	.....	.....	.....	.....	.....	.....	1,240,323	3,816,575
COPPER, AND MANUFACTURES OF:										
Ore (fine copper contained therein)	226,189	341,831	417,449	214,645	291,185	401,167	398,303	526,563	748,932	484,631
Pigs, bars, ingots, old, and other unmanufactured	38,743	37,210	57,651	6,420	13,369	6,680	17,339	82,644	299,048	344,179
Manufactures of	261,756	119,710	122,985	116,982	103,326	74,730	104,882	120,545	97,806	115,008
Total, not including ore	300,499	156,920	180,636	123,402	116,695	81,410	122,221	203,189	396,854	459,187

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Corsets	843,159	903,847	972,430	1,063,296	1,001,306	869,957	968,129	*a* 262,504	.....	.....
COTTON, MANUFACTURES OF:										
Cloth—										
Not bleached, dyed, colored, stained, painted, or printed	174,323	103,200	225,103	301,636	82,613	203,100	129,588	170,423	140,001	261,202
Bleached, dyed, colored, stained, painted, or printed	2,187,044	2,653,320	3,467,485	3,033,946	3,356,532	3,696,194	3,373,653	4,237,221	4,505,666	5,536,275
Total	2,361,367	2,756,520	3,692,588	3,335,582	3,439,145	3,899,294	3,503,241	4,407,644	4,645,667	5,797,477
Clothing, ready-made, and other wearing apparel, not including knit goods	792,402	408,810	384,770	436,356	392,307	383,612	336,655	1,201,278	1,261,848	1,682,049
Knit goods: Stockings, hose, half hose, shirts, drawers, and all goods made, fashioned, or shaped on knitting machines or frames, or knit by hand	6,994,341	6,307,239	6,858,072	6,910,104	6,373,780	6,389,325	7,149,030	6,738,775	5,833,652	6,392,175
Laces, edgings, embroideries, insertings, neck ruffings, ruchings, trimmings, tuckings, lace window curtains, and other similar tamboured articles	10,012,394	10,123,234	11,632,351	10,467,073	11,071,907	9,591,943	11,447,670	10,589,490	11,248,289	12,741,798
Thread (not on spools), yarns, warp, or warp yarn	1,339,777	652,202	669,096	919,994	957,705	860,703	904,135	857,645	664,952	762,653
All other	7,574,345	6,949,236	6,472,389	6,871,244	6,682,955	5,681,065	6,577,324	5,917,792	4,669,433	6,184,141
Total manufactures	29,074,626	27,197,241	29,709,266	28,940,353	28,917,799	26,805,942	29,918,055	29,712,624	28,323,841	33,560,293
EARTHEN, STONE, AND CHINA WARE:										
China, porcelain, parian, and bisque, earthen, stone, and crockery ware—										
Not decorated or ornamented	1,317,603	995,230	939,730	1,029,600	1,060,855	1,175,848	1,217,326	1,691,831	1,894,577	2,053,240
Decorated or ornamented	2,771,864	2,828,358	2,927,161	3,622,107	4,133,384	4,247,101	4,808,206	5,954,320	6,344,708	6,938,009
All other	865,346	1,014,194	1,080,730	1,065,220	1,216,632	1,053,350	1,004,769	735,237	469,313	538,182
Total	4,954,813	4,837,782	4,947,621	5,716,927	6,410,871	6,476,299	7,030,301	8,381,388	8,708,598	9,529,431
Eggs	.....	.....	.....	.....	.....	.....	.....	*b* 131,631	522,240	392,973

a Prior to October 6, 1890; for the remaining period in "All other manufactures" of cotton, flax, etc., silk, or wool, according to material of chief value. *b* From October 6, 1890; for the preceding period, see "Eggs," free of duty.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 158.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
FANCY ARTICLES:										
Perfumeries, cosmetics, and all other toilet preparations	*Dollars.* 465,840	*Dollars.* 355,629	*Dollars.* 361,574	*Dollars.* 385,362	*Dollars.* 361,485	*Dollars.* 343,964	*Dollars.* 423,963	*Dollars.* 444,964	*Dollars.* 464,855	*Dollars.* 540,358
Beads (except amber) and bead ornaments	507,424	403,017	1,177,307	1,858,257	2,007,859	1,259,942	916,712	*a*	*a*	*a*
Dolls and other toys	1,403,332	1,454,945	1,390,585	1,658,886	1,683,532	1,865,389	2,070,659	2,279,121	2,476,132	2,883,619
Fans, except palm leaf	341,101	385,202	442,671	490,302	504,312	462,727	477,183	*a*	*a*	*a*
Feathers, ornamental, natural	3,713,214	1,938,431	1,526,318	1,693,498	1,408,571	848,103	1,448,602	1,775,924	904,659	917,817
Feathers and flowers, artificial	844,988	415,711	498,656	407,558	483,940	979,861	1,190,690	1,343,569	1,833,354	1,619,101
Pipes of all kinds and smokers' articles	269,086	215,231	195,725	187,596	236,774	290,782	278,973	352,684	418,221	437,746
All other	537,442	415,812	390,542	490,809	590,744	610,764	819,596	1,129,211	*a*	*a*
Total	8,082,427	5,583,978	5,983,378	7,172,268	7,277,217	6,661,532	7,626,378	7,325,473	6,097,221	6,398,641
FISH, not elsewhere specified:										
Fresh—										
Salmon	*b*	*b*	*b*	*b*	*b*	*b*	*b*	*c* 48,307	105,450	116,124
All other	*b*	*b*	*b*	*b*	*b*	*b*	*b*	*c* 336,619	403,345	423,857
Cured, or preserved—										
Anchovies and sardines, packed in oil or otherwise	1,040,663	579,707	823,700	801,181	993,559	793,969	728,108	1,089,975	1,201,149	1,366,966
Cod, haddock, hake, and pollock, dried, smoked, or pickled	*b*	*b*	368,820	407,130	507,729	474,888	409,388	527,118	449,567	553,113
Herring—										
Dried or smoked	*b*	*b*	98,021	89,453	118,711	172,661	140,144	101,493	66,456	56,485
Pickled or salted	365,582	549,739	617,369	747,485	840,978	803,888	881,818	922,099	1,178,514	1,164,942
Mackerel, pickled or salted	*b*	*b*	307,864	640,542	615,761	575,239	1,010,670	1,413,875	883,473	967,352
Salmon, pickled or salted	*b*	*b*	48,814	68,998	73,411	78,416	67,149	80,312	60,418	63,222
All other	446,384	223,692	271,266	317,019	312,779	336,799	473,105	274,449	237,078	230,111
Total	1,852,629	1,353,138	2,535,854	3,071,808	3,462,928	3,235,860	3,710,382	4,794,242	4,585,450	4,942,172

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

FLAX, HEMP, JUTE, AND OTHER VEGETABLE SUBSTANCES, AND MANUFACTURES OF:										
Unmanufactured—										
Flax	1,410,578	1,712,994	1,576,518	1,922,182	1,802,089	2,070,729	2,188,021	1,656,779	1,964,163	1,879,152
Hemp and substitutes for	4,227,876	4,938,342	3,817,376	4,041,522	6,934,537	9,433,774	7,341,956	*d*1,731,396	681,809	685,485
Jute	2,255,434	3,082,447	2,267,023	2,616,128	3,377,369	2,853,664	3,249,926	*e*1,217,890	.....	.....
Sisal grass, and other vegetable substances	2,800,419	2,628,715	2,299,450	3,733,001	5,430,894	6,110,308	7,064,184	*f*1,374,941	.....	.....
Total unmanufactured	10,694,307	12,362,498	9,960,367	12,312,833	17,545,189	20,468,475	19,844,087	5,981,006	2,645,972	2,564,637
Manufactures of—										
Bags and bagging	1,548,355	1,191,788	890,952	997,270	1,283,382	1,449,098	1,300,795	820,506	1,412,399	1,356,112
Burlaps (except for bagging for cotton)	4,057,084	3,794,641	3,076,989	3,826,580	4,039,826	5,383,768	6,433,771	5,565,670	7,064,335	6,154,205
Cables, cordage, and twine	84,686	73,712	116,379	83,550	60,351	57,831	86,259	85,925	99,551	63,809
Yarns or threads	1,110,180	1,251,603	1,563,360	1,424,752	1,442,506	1,435,331	1,521,943	1,025,884	641,865	776,054
All other	15,968,786	14,180,632	15,315,455	15,600,876	16,916,106	17,379,525	19,079,411	16,526,109	17,075,067	19,780,514
Total manufactures	22,769,091	20,492,376	20,963,135	21,933,028	23,742,171	25,705,553	28,421,279	24,024,094	26,293,217	28,130,694
FRUITS, INCLUDING NUTS, not elsewhere specified:										
Figs	512,063	510,732	505,876	487,602	496,755	482,759	456,567	697,562	511,142	548,995
Lemons	2,686,747	2,510,426	2,608,819	3,835,147	3,395,983	3,189,534	3,374,032	4,351,970	4,548,263	4,994,328
Oranges	2,901,228	2,088,204	1,871,839	2,408,140	2,268,872	1,961,889	1,916,652	2,339,987	1,210,338	1,695,469
Plums and prunes	2,632,838	2,147,505	2,026,595	2,999,648	2,197,150	1,423,304	1,789,176	2,054,486	437,271	1,162,318
Raisins	3,290,150	2,661,699	2,885,123	2,281,981	2,070,120	1,736,786	1,997,103	2,018,879	964,309	1,266,342
Preserved fruits	585,048	770,895	833,557	748,493	941,302	1,042,846	954,331	1,289,137	1,234,828	864,166
All other fruits	2,469,054	1,176,136	1,450,842	1,799,462	1,968,758	1,764,393	1,777,286	762,335	538,306	1,239,582
Nuts—										
Almonds	547,619	507,946	647,077	597,476	631,748	595,227	813,278	931,007	1,028,671	938,054
All other	687,185	553,991	563,727	682,878	743,668	598,317	800,376	1,114,959	821,200	951,941
Total	16,311,932	12,927,534	13,393,455	15,840,827	14,714,356	12,795,055	13,878,801	15,560,322	11,294,328	13,661,195

a Included in "All other fancy articles" for 1891, and in "All other dutiable articles" for 1892 and 1893. *b* See "Fish," free of duty. *c* From October 6, 1890; for the preceding period see "Fresh fish," free of duty. *d* For "Manila," after October 5, 1890, see "Free of duty." *e* Prior to October 6, 1890; for the remaining period, see "Jute," free of duty. *f* Prior to October 6, 1890; for the remaining period, see "Sisal grass," free of duty.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 158.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Furs, and manufactures of furs	5,649,548	3,403,265	4,531,098	4,809,334	4,783,028	5,328,056	5,388,603	7,006,683	6,844,702	6,518,634
GLASS AND GLASSWARE:										
Bottles, vials, demijohns, carboys, and jars, empty or filled	521,787	590,160	609,435	739,240	815,564	825,411	912,704	926,010	827,761	739,037
Cylinder, crown, and common window glass, unpolished	2,431,068	1,630,844	1,360,955	1,420,159	1,397,898	1,444,982	1,461,736	1,475,338	1,674,679	1,496,326
Cylinder and crown glass, polished—										
Unsilvered	28,695	18,287	27,907	85,500	95,147	91,105	74,546	91,248	158,464	91,559
Silvered		189	.....	1,262	59,208	756,577	1,529,401	1,912,391	1,549,968	1,679,185
Plate glass—										
Fluted, rolled, or rough	101,777	118,693	107,057	90,899	131,224	130,172	84,715	78,030	56,162	70,493
Cast, polished, unsilvered	959,817	900,461	907,267	1,191,134	1,258,736	983,316	931,323	1,351,808	887,626	829,596
Cast, polished, silvered	1,387,728	1,192,147	1,528,379	1,647,154	1,801,514	1,243,455	249,819	183,015	119,201	154,404
All other	2,121,626	1,805,413	1,797,197	2,144,547	2,295,434	2,238,903	2,108,269	2,346,472	3,485,103	2,961,141
Total	7,552,498	6,256,194	6,338,097	7,319,895	7,854,725	7,713,921	7,352,513	8,364,312	8,758,964	8,021,741
Hair, not elsewhere specified, and manufactures of	437,784	242,079	254,736	212,046	172,593	154,423	160,395	143,019	114,102	162,215
Hats, bonnets, and hoods, and materials for	3,776,009	4,570,429	4,808,175	4,819,086	6,336,353	4,197,877	3,398,657	*a* 672,935	.....	.....
Hay	999,144	1,517,840	1,035,533	790,394	979,524	1,082,885	1,143,445	445,461	715,151	964,755
HIDES AND SKINS, OTHER THAN FUR SKINS (under sec. 3 of tariff act of October 1, 1890. *See also* dutiable):										
Goat skins	.....	.....	.....	.....	.....	.....	.....	.....	48,840	429,257
All others	.....	.....	.....	.....	.....	.....	.....	.....	143,245	897,864
Hops	304,297	433,706	444,989	3,404,669	1,017,495	1,155,472	1,053,616	1,797,406	883,701	1,085,407
India rubber and gutta percha, manufactures of	328,137	231,165	233,532	266,031	343,208	336,227	367,647	354,645	432,856	419,608
IRON AND STEEL, AND MANUFACTURES OF:										
Iron ore	1,317,546	953,596	1,306,023	2,118,357	1,818,034	1,507,658	2,415,714	2,430,159	2,592,461	1,242,797
Pig iron	4,932,598	2,689,263	4,056,521	6,528,795	5,042,886	2,860,462	3,682,687	2,018,967	1,812,675	1,500,067

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Scrap iron and steel, fit only to be remanufactured	796,042	314,347	665,174	3,869,265	2,118,149	450,336	555,813	815,399	543,882	276,889
Bar iron, rolled or hammered	1,742,066	1,426,999	1,448,522	1,357,758	1,219,461	1,135,665	1,112,901	821,613	853,297	720,400
Bars, railway, of iron or steel, or in part of steel	252,446	104,494	274,878	1,488,175	3,224,587	581,590	5,767	3,479	10,014	22,454
Hoops or ties for baling purposes, barrel hoops, and hoop or band iron or steel, flared, splayed, or punched	527,159	555,361	485,645	348,575	528,331	897,762	613,170	413,524	31,840	96,902
Hoop, band, or scroll iron or steel	177,519	125,903	177,978	574,585	822,136	909,770	573,335	144,408	69,665	76,587
Ingots, blooms, slabs, billets, and bars of steel, and steel in forms not elsewhere specified	1,457,187	1,040,196	1,918,168	5,816,568	4,442,647	2,460,390	1,496,397	1,656,720	1,666,214	1,587,781
Sheet, plate, and taggers' iron or steel	684,668	584,552	579,816	546,562	531,484	447,016	511,487	739,297	840,521	1,960,041
Tin plates, terne plates, and taggers tin	18,182,637	16,665,739	17,654,565	16,910,890	18,979,344	21,222,653	20,928,150	35,746,920	12,315,562	17,565,640
Wire rods of iron or steel	3,348,322	3,848,756	3,999,516	4,076,865	3,648,180	2,500,394	2,390,813	2,124,143	1,761,776	1,705,791
Wire and wire rope and strand, iron or steel	462,781	377,848	500,262	519,994	600,988	638,554	793,454	747,309	552,624	629,088
Manufactures of, not elsewhere specified—										
Anvils	136,674	79,711	98,571	129,483	182,743	164,292	160,412	134,128	116,000	109,678
Chains	109,214	68,685	67,409	84,360	97,506	84,600	97,570	86,587	62,049	64,688
Cutlery	1,917,900	1,438,587	1,680,210	1,882,544	2,210,736	2,362,537	2,532,437	1,458,779	1,207,020	1,420,516
Files, file blanks, rasps, and floats	40,810	48,498	48,853	68,311	64,956	65,223	71,850	144,488	81,554	76,356
Firearms	1,355,335	1,169,292	860,609	958,972	1,070,685	1,159,157	1,388,268	1,070,779	647,751	321,516
Machinery	1,231,843	961,651	1,246,496	1,924,374	2,070,381	2,445,379	2,831,264	2,721,530	2,891,371	3,369,016
Needles	371,936	334,499	334,832	316,223	316,295	283,600	267,831	578,901	.....	.....
All other	2,419,916	1,765,712	1,436,053	1,800,915	1,801,859	1,708,413	1,665,895	2,314,051	2,962,932	2,947,324
Total, not including ore	40,147,053	33,610,093	37,534,078	49,203,164	48,992,757	42,377,793	41,679,501	53,241,022	28,420,747	34,450,734
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:										
Jewelry and manufactures of gold and silver	910,827	1,115,485	1,081,101	846,700	1,160,754	1,228,393	1,361,104	1,363,892	618,518	696,462
Precious stones, not elsewhere specified, and imitations of, not set	8,854,015	5,704,252	7,934,265	10,557,557	10,520,907	10,771,633	12,180,482	12,466,976	12,354,420	15,168,746
Lead, and manufactures of	141,784	486,436	865,820	699,282	661,917	549,257	657,658	2,560,886	3,653,378	5,792,624

a Prior to October 6, 1890; for the remaining period see "Hats, etc.," free of duty. *b* Prior to October 6, 1890; for the remaining period see "Needles," free of duty.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 158.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
LEATHER, AND MANUFACTURES OF:										
Leather—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Band or belting, and sole leather	76,377	34,659	107,003	54,247	33,519	31,113	17,613	21,896	24,101	34,862
Calfskins, tanned, or tanned and dressed, and japanned	2,505,670	1,934,110	1,787,971	1,502,517	1,363,081	1,172,080	1,195,271	890,729	1,199,954	1,548,356
Skins for morocco	1,637,305	1,632,839	2,557,360	2,401,530	3,450,571	3,416,935	3,644,695	3,474,735	3,497,879	4,137,435
Upper leather, dressed, and skins dressed and finished, not elsewhere specified	3,115,764	3,130,474	3,066,188	2,491,381	2,022,861	1,399,695	1,372,257	1,932,222	2,090,673	3,561,519
Total leather	7,335,116	6,732,082	7,518,522	6,449,675	6,870,032	6,019,823	6,229,836	6,319,582	6,812,607	8,282,172
Manufactures of—										
Gloves, of kid or other leather	3,099,271	3,014,676	3,831,716	4,159,112	4,437,267	4,523,600	5,501,336	5,627,964	5,830,380	6,925,876
All other	877,677	670,127	500,470	591,158	664,460	752,899	704,908	735,757	657,334	779,947
Total manufactures	3,976,948	3,684,803	4,332,186	4,750,270	5,101,727	5,276,499	6,206,244	6,363,721	6,487,714	7,705,823
Malt, barley	112,331	267,928	237,843	153,363	164,585	111,381	161,666	78,433	6,148	4,411
MALT LIQUORS:										
In bottles or jugs	808,886	726,522	817,232	852,035	923,141	956,243	985,710	1,146,817	1,122,151	1,256,539
Not in bottles or jugs	370,225	370,662	414,156	403,129	440,717	405,747	441,898	618,885	587,809	683,831
Total	1,179,111	1,097,184	1,231,388	1,255,164	1,363,858	1,361,990	1,427,608	1,765,702	1,709,960	1,940,370
MARBLE AND STONE, AND MANUFACTURES OF:										
Marble and manufactures of	604,049	560,661	525,278	564,051	545,891	574,738	749,476	797,629	909,216	1,161,560
Stone and manufactures of, including slate	353,720	335,329	346,758	418,743	419,371	431,839	548,161	565,084	476,594	576,378
Total	957,769	895,990	872,036	982,794	965,262	1,006,577	1,297,637	1,362,713	1,385,810	1,737,938

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

METALS, METAL COMPOSITIONS, AND MANUFACTURES OF, not elsewhere specified:										
Bronze manufactures	764, 592	647, 054	714, 473	827, 078	878, 418	861, 626	926, 449	766, 361	790, 459	717, 950
All other	1, 513, 337	1, 484, 607	1, 719, 408	2, 247, 745	2, 248, 447	2, 465, 394	3, 307, 633	6, 456, 309	5, 784, 024	6, 400, 109
Total	2, 277, 929	2, 131, 661	2, 433, 881	3, 074, 823	3, 126, 865	3, 327, 020	4, 234, 082	7, 222, 670	6, 574, 483	7, 118, 059
Mineral substances, not elsewhere specified	116, 494	66, 346	123, 864	197, 338	144, 735	117, 665	108, 250	116, 103	242, 230	318, 912
Musical instruments	1, 749, 349	1, 425, 485	1, 449, 071	1, 577, 595	1, 843, 344	1, 721, 428	1, 703, 129	1, 444, 755	1, 031, 485	994, 866
OILS, not elsewhere specified:										
Animal or rendered—										
Whale and fish	136, 854	107, 995	88, 802	79, 653	106, 550	115, 862	85, 436	125, 284	144, 493	289, 141
Other	458	447	3, 488	3, 387	3, 744	3, 677	6, 471	5, 531	12, 136	21, 327
Mineral	10, 695	23, 206	15, 581	11, 583	14, 543	21, 039	46, 754	49, 098	45, 118	53, 084
Vegetable—										
Fixed or expressed—										
Olive salad	672, 552	547. 017	651, 590	662, 197	617, 172	696, 065	819, 110	733, 489	876, 613	891, 424
Other	270, 685	253, 690	248, 742	172, 782	316, 212	395, 490	417, 328	383, 736	367, 523	546, 173
Volatile or essential	83, 233	81, 612	97, 276	127, 874	141, 554	146. 481	156, 640	235, 324	218. 837	265, 974
Total	1, 174, 477	1, 013, 967	1, 105, 479	1, 057, 476	1, 199, 775	1, 378, 614	1, 531, 739	1, 532, 462	1, 664, 720	2, 067, 123
Paints and colors	1, 318, 930	1, 142, 013	1, 277, 784	1, 214, 283	1, 244, 320	1, 294, 811	1, 343, 457	1, 439, 127	1, 372, 052	1, 466, 761
Paper, and manufactures of	1, 714, 419	1, 592, 892	1, 838, 822	2, 028, 235	2, 400, 790	2, 542, 383	2, 816, 860	3, 031, 454	3, 342, 304	3, 880, 981
Perfumery, etc. (*see* Fancy articles)										
Pipes (*see* Fancy articles)										
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Meat products—										
Meats and meat extracts	261, 709	250, 434	271, 512	272, 651	317, 235	329, 411	407, 038	521, 322	430, 048	558, 284
All other	230, 547	249, 984	220, 532	162, 202	154, 619	199, 734	196. 696	66, 385	15, 386	16, 717
Dairy products—										
Butter	77, 109	34, 961	28, 421	38, 125	26, 429	24, 577	13, 679	58, 541	16, 549	13, 479
Cheese	961, 582	964, 587	855, 570	874, 261	1, 214 936	1, 135, 184	1, 295, 506	1, 358, 752	1, 238, 166	1, 425, 927
Milk	312, 445	330, 581	712. 410	459, 000	376, 062	85, 485	98, 395	103, 891	95, 947	110, 186
Total	1, 843, 452	1, 830, 547	2, 088, 445	1, 806, 239	2, 089, 281	1, 774, 391	2, 011, 314	2, 108, 891	1, 796, 096	2, 124, 593
RICE, not elsewhere specified:										
Rice	1, 912, 961	1, 525, 871	1, 045, 565	922, 305	1, 613, 016	2, 106, 983	1, 115, 053	2, 754, 502	1, 565, 914	1, 249, 065
Rice flour, rice meal, and broken rice	*a*	666, 069	640, 784	754, 089	848, 688	898, 288	927, 067	1, 389. 408	1, 097, 436	1, 191, 526
Total		2, 191, 940	1, 686, 349	1, 676, 394	2, 461, 704	3, 005, 271	2, 042, 120	4, 143, 910	2, 663, 350	2, 440, 591

a Included partly in "Rice" and partly in "All other dutiable articles."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 158.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Salt	1,663,831	1,519,908	1,499,182	1,438,031	1,156,962	943,131	950,925	928,889	713,901	692,493
SEEDS, not elsewhere specified:										
Linseed, or flaxseed	3,079,848	2,817,715	1,099,477	418,202	1,624,964	3,851,685	2,839,057	1,667,552	319,418	146,818
All other	559,455	977,148	633,869	434,368	488,268	586,746	691,574	718,374	460,375	514,644
Total	3,639,303	3,794,863	1,733,346	852,570	2,113,232	4,438,431	3,530,631	2,385,926	779,793	661,462
SILK, MANUFACTURES OF:										
Clothing, ready-made, and other wearing apparel	718,611	542,348	476,078	568,372	604,302	521,358	595,344	2,212,971	2,351,797	2,569,356
Dress and piece goods	18,858,214	14,651,541	14,634,667	13,387,599	10,774,902	7,588,508	10,975,087	10,417,698	9,892,241	13,475,282
Laces and embroideries	2,576,890	1,687,739	1,979,696	2,419,490	2,572,602	3,399,878	3,804,374	3,181,374	4,391,257	4,873,293
Ribbons	2,677,539	1,173,022	1,353,437	1,845,678	2,171,155	1,706,831	1,968,486	1,834,487	1,644,769	2,289,427
All other	11,842,392	9,412,915	9,514,061	13,126,784	17,228,038	21,906,191	21,343,083	20,233,613	12,892,830	15,754,570
Total	36,673,646	27,467,565	27,957,939	31,347,923	33,350,999	35,122,766	38,686,374	37,880,143	31,172,894	38,958,928
SOAP:										
Fancy, perfumed, and all descriptions of toilet soap	154,747	152,702	178,673	197,168	243,835	225,996	279,610	277,336	301,621	340,506
All other	283,208	248,448	258,623	242,496	234,354	229,170	273,830	301,986	310,595	361,203
Total	437,955	401,150	437,296	439,664	478,189	455,166	553,440	579,322	612,216	701,709
Spices, not elsewhere specified	200,537	164,080	170,423	168,760	187,677	173,668	249,077	262,682	307,738	298,008
SPIRITS, DISTILLED:										
Brandy	1,263,803	1,227,556	1,117,237	1,091,456	1,119,327	1,076,265	1,217,913	1,139,315	889,883	918,165
All other	847,976	778,780	747,621	864,012	838,484	851,822	996,287	1,070,421	981,227	1,082,154
Total	2,111,779	2,006,336	1,864,858	1,955,468	1,957,811	1,928,087	2,214,200	2,209,736	1,871,110	2,000,319
Sponges	291,859	333,774	387,384	343,311	358,104	318,385	416,718	431,873	354,416	418,165

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

SUGAR, MOLASSES, AND CONFECTIONERY:										
Molasses	5,577,722	4,190,242	5,587,884	5,340,763	5,484,678	4,747,749	5,159,481	*a* 698,197	.....	.....
Sugar, Dutch standard in color—										
Not above No. 13, and tank bottoms, sirups, melada, etc	91,080,953	64,320,170	71,604,698	69,153,830	63,983,516	76,453,338	84,536,143	*a*51,861,221	.....	.....
Above No. 13, and not above No. 20	61,111	692	1,829	1,017	1,219	10,963	5,296	*a*2,945	.....	.....
All above No. 20	12,251	488	391	1,026	423	1,152	3,265	} *b* 158,916	566,331	1,300,688
Above No. 16	.....	.....	.....	.....	.....	.....	.....			
Confectionery	20,982	19,903	23,333	22,971	24,590	36,643	30,499	71,233	97,741	53,486
Total	96,753,019	68,531,495	77,218,135	74,519,607	69,494,426	81,249,845	89,734,684	52,792,512	664,072	1,354,174
TOBACCO, AND MANUFACTURES OF:										
Leaf	5,962,163	6,301,988	7,830,007	8,704,950	10,870,841	10,868,226	17,605,102	13,284,162	10,332,423	14,702,440
Manufactures of—										
Cigars, cigarettes, and cheroots	3,189,225	3,133,945	3,289,471	3,345,060	3,404,956	3,662,603	4,026,828	3,386,899	2,832,047	2,831,860
All other manufactures	87,134	83,704	92,610	126,453	101,993	80,161	78,434	92,080	94,004	84,849
Total manufactures	3,276,359	3,217,649	3,382,081	3,471,513	3,506,949	3,742,764	4,105,262	3,478,979	2,926,051	2,916,706
TOYS (*see* Fancy articles).										
VEGETABLES:										
Beans and pease	1,160,796	252,395	585,461	607,853	2,190,137	786,343	1,307,702	2,078,571	957,824	1,734,226
Potatoes	193,623	255,590	649,009	543,091	3,693,021	321,106	1,365,898	2,797,927	186,006	2,066,589
Pickles and sauces	360,919	310,907	323,362	387,177	416,958	349,422	386,307	511,163	421,292	454,099
All other—										
In their natural state	616,343	580,250	528,830	516,319	715,063	423,086	885,390	1,020,194	563,297	691,968
Prepared or preserved	345,788	442,870	465,517	295,911	350,245	389,842	510,077	668,519	754,808	639,805
Total	2,677,469	1,842,012	2,552,179	2,350,351	7,365,424	2,269,799	4,455,374	7,076,374	2,883,227	5,586,689
WINES:										
Champagne and other sparkling	1,318,743	2,834,816	3,110,292	3,382,907	3,646,475	4,254,413	4,752,572	5,615,872	4,571,816	5,579,054
Still wines—										
In casks	2,362,137	2,241,682	2,519,624	2,345,565	2,287,062	2,126,548	2,450,174	2,641,816	2,464,484	5,505,024
In bottles	1,979,953	1,199,205	1,310,125	1,327,613	1,402,661	1,325,811	1,657,210	1 749,372	1,908,203	2,121,275
Total	5,660,833	6,275,703	6,940,041	7,056,085	7,336,198	7,706,772	8,859,956	10,007,060	8,944,503	10,205,353

a Prior to April 1, 1891; for the remaining period see "Sugar and molasses," free of duty. *b* For the three months ending June 30, 1891

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 158.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
WOOD, NOT ELSEWHERE SPECIFIED, AND MANUFACTURES OF:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Unmanufactured, not elsewhere specified	88,078	61,630	54,698	17,862	20,352	13,461	12,704	11,292	56,152	62,909
Timber, hewn and sawed, squared or sided	9,050	11,939	2,292	918	5,819	3,369	11,900	72,347	56,824	67,668
Lumber—										
Boards, planks, deals, and other sawed lumber	7,757,156	6,814,248	6,392,305	6,854,401	7,515,719	7,823,721	7,786,093	8,412,842	7,543,229	8,239,370
Shingles	215,424	157,778	171,597	185,385	331,329	461,841	414,347	553,285	732,191	916,829
Other lumber	807,375	704,811	768,293	818,573	1,071,420	1,324,125	1,094,659	1,110,382	1,330,191	1,582,525
Manufactures of—										
Cabinetware or house furniture	327,435	343,801	337,805	424,793	344,009	347,308	512,270	451,034	574,439	385,519
Wood pulp	*a*	*a*	*a*	*a*	*a*	*a*	*a*	1,902,689	1,820,143	2,908,884
All other	1,128,072	1,008,834	977,846	1,196,241	1,235,470	1,261,153	1,353,502	2,097,343	2,163,278	2,346,006
Total	10,332,590	9,103,041	8,704,836	9,498,173	10,525,018	11,234,978	11,185,475	14,611,214	14,276,447	16,509,710
WOOLS, HAIR OF THE CAMEL, GOAT, ALPACA, AND OTHER LIKE ANIMALS, AND MANUFACTURES OF:										
Unmanufactured—										
Clothing wools (Class 1)	4,807,636	2,262,824	6,651,260	3,431,567	4,541,242	5,971,031	3,894,760	6,919,913	9,522,773	7,876,676
Combing wools (Class 2)	1,017,311	669,604	1,608,764	2,528,560	1,330,565	1,586,294	1,905,970	1,551,490	1,368,654	1,466,641
Carpet and other similar wools (Class 3)	6,559,762	5,947,495	8,486,057	10,464,352	10,015,410	10,417,190	9,463,353	9,759,969	8,795,681	11,720,863
Total unmanufactured	12,384,709	8,879,923	16,746,081	16,424,479	15,887,217	17,974,515	15,264,083	18,231,372	19,688,108	21,064,180
Manufactures of—										
Carpets and carpeting	1,303,035	1,127,492	1,276,226	1,426,296	1,300,186	730,634	747,275	1,373,162	1,285,657	1,580,814
Clothing, ready-made, and other wearing apparel, except shawls and knit goods	2,150,399	1,902,690	1,506,829	1,524,313	1,372,891	1,974,977	1,840,669	1,856,476	1,477,452	1,174,736
Cloths	12,921,840	10,102,354	9,731,003	10,282,481	11,213,932	9,475,878	16,140,860	12,035,075	12,765,044	15,117,564
Dress goods, women's and children's	13,906,463	13,464,647	14,761,343	17,211,934	18,342,363	19,466,474	24,202,310	18,242,991	16,474,601	16,483,189

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Knit fabrics	2,258,952	2,203,456	1,914,874	1,939,804	1,765,194	1,623,736	1,983,033	1,249,459	1,162,853	1,408,390
Rags, mungo, flocks, noils, shoddy, and wastes	564,694	287,254	1,036,869	1,843,823	1,719,154	3,447,201	2,052,078	429,870	87,825	106,596
Shawls	962,543	1,056,433	1,002,820	1,056,638	953,197	858,768	1,006,671	718,427	353,305	283,881
Yarns	1,054,576	624,620	2,461,970	1,736,598	2,156,195	2,063,511	1,991,824	1,189,400	745,298	689,655
All other	6,035,081	5,007,613	7,729,385	7,880,831	8,896,281	12,923,763	6,617,712	3,965,220	1,213,844	1,203,690
Total manufactures	41,157,583	35,776,559	41,421,319	44,902,718	47,719,393	52,564,942	56,582,432	41,060,080	35,565,879	38,048,515
ZINC OR SPELTER, AND MANUFACTURES OF:										
In blocks or pigs, and old	190,632	116,009	119,425	256,383	192,235	112,179	100,596	78,760	25,356	31,729
Manufactures of	40,518	64,290	49,406	33,797	30,289	54,518	40,104	50,777	18,212	27,019
Total	231,150	180,299	168,831	290,180	222,524	166,697	140,700	129,537	43,568	58,748
All other dutiable articles	4,761,849	3,857,175	3,800,490	4,814,838	5,919,082	6,255,074	7,014,558	6,481,935	6,457,633	7,230,360
TOTAL VALUE OF DUTIABLE MERCHANDISE	457,813,509	384,313,705	423,276,840	458,098,637	479,885,499	488,644,574	523,641,780	478,674,844	369,402,804	421,856,711
TOTAL VALUE OF MERCHANDISE FREE OF DUTY	209,884,184	193,213,624	212,159,296	234,221,131	244,071,615	256,487,078	265,668,629	366,241,352	457,999,658	444,544,211
TOTAL VALUE OF IMPORTS OF MERCHANDISE	667,697,693	577,527,329	635,436,136	692,319,768	723,957,114	745,131,652	789,310,409	844,916,196	827,402,462	866,400,922

a Not stated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 159.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES DURING THE TEN YEARS FROM 1884 TO 1893, INCLUSIVE.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY.										
ANIMALS, not elsewhere specified:										
Cattle.....No..	41,021	26,342	25,301	14,365	6,866	4,440	3,932	2,740	132	174
Horses.....No..	18,271	18,521	21,062	17,650	10,378	9,930	10,868	6,444	3,312	2,704
Sheep.....No..	4,427	5,492	31,796	28,547	18,866	5,926	16,303	9,606	4,316	4,932
Asphaltum or bitumen, crude.....lbs..	72,076,408	37,646,930	45,971,050	55,105,035	81,346,814	86,348,171	156,601,203	157,143,083	231,071,680	198,495,360
Bark, hemlock.....cords..	78,248	72,933	55,930	60,587	62,918	40,279	35,115	57,245	52,119	51,943
CHEMICALS, DRUGS, AND DYES, not elsewhere specified:										
Alizarine, natural or artificial, including extract of madder.....lbs..	669,548	1,470,864	2,329,635	2,095,212	2,464,243	2,574,994	2,155,030	3,404,931	4,838,270	5,728,852
Argal, or argol, or crude tartar..lbs..	19,591,039	17,694,336	16,041,666	22,024,768	17,226,491	21,429,434	24,908,054	21,579,102	24,813,171	28,770,810
Barks: Cinchona, or other, from which quinine may be extracted, ...lbs..	2,580,052	3,513,391	4,454,368	4,788,044	2,801,443	2,865,968	2,838,618	2,901,783	3,434,875	2,379,395
Cochineal.....lbs..	681,996	783,382	655,779	492,304	181,495	349,988	202,931	86,399	230,039	215,683
Dyewoods—										
Logwood .....tons..	55,987	56,231	80,515	59,265	78,691	69,354	65,870	84,155	60,297	56,415
Gums—										
Arabic.....lbs..	3,638,178	1,895,117	1,033,507	467,782	915,799	718,334	1,034,115	938,839	417,007	915,855
Camphor, crude.....lbs..	2,047,732	2,223,038	1,133,913	2,857,222	2,779,719	1,961,018	2,055,287	1,716,167	1,955,787	1,783,425
Gambier, or terra japonica..lbs..	22,267,931	20,457,336	28,458,363	25,598,212	36,890,670	17,851,339	15,828,158	29,889,719	25,819,493	35,792,619
Shellac.....lbs..	2,865,753	3,468,891	4,396,431	4,722,538	4,206,850	5,509,873	4,739,465	6,253,380	6,310,266	5,604,732
Indigo .....lbs..	2,645,825	3,044,650	2,963,661	3,469,182	3,114,279	3,550,765	2,823,962	2,089,007	2,461,667	3,226,312
Licorice root.....lbs..	39,056,653	26,406,008	58,531,952	79,603,835	49,167,173	57,068,600	55,229,348	55,307,911	98,659,583	93,002,250
Lime, chloride of, or bleaching powder .....lbs..	99,758,375	94,697,816	98,155,248	103,087,827	95,302,962	104,115,003	99,212,346	107,475,715	110,748,289	120,811,918
Mineral water, all not artificial..galls..	1,526,011	1,644,467	1,511,458	1,834,411	1,800,863	1,609,923	2,064,915	1,885,100	2,165,074	2,532,893

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Opium, crude or unmanufactured..lbs..	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*b* 389,497	587,118	615,957
Potash—										
Chlorate of .....lbs..	.....	.....	.....	.....	.....	.....	.....	*c* 2,395,062	3,575,342	3,973,243
Muriate of.....lbs..	48,706,914	40,617,944	46,803,399	38,569,614	56,065,179	71,703,130	61,602,749	75,573,414	70,621,448	73,748,459
Nitrate of, or salpeter, crude lbs..	.....	.....	.....	.....	.....	.....	.....	*d* 8,930,546	14,254,514	16,560,599
All other .....lbs..	.....	.....	.....	.....	.....	.....	.....	*c* 9,069,273	16,804,915	26,341,215
Quinia, sulphate of, and all alkaloids or salts of cinchona bark.....oz..	1,571,082	1,871,600	1,807,653	2,753,962	1,628,414	2,893,582	3,052,448	3,332,173	2,853,871	3,442,907
Soda, nitrate of.....lbs..	121,202,792	111,804,135	101,209,481	172,174,889	178,954,024	151,148,674	204,063,850	224,959,672	246,093,120	212,040,640
Sulphur or brimstone, crude..tons..	105,143	96,841	117,396	97,383	99,253	130,191	141,921	120,804	109,419	121,690
Vanilla beans.....lbs..	75,621	97,094	99,529	137,479	145,379	168,791	144,870	170,923	242,639	238,733
Cocoa, or cacao, crude, and leaves and shells of .....lbs..	12,235,304	10,300,120	13,076,242	12,271,558	16,402,287	16,743,964	18,266,177	21,539,840	21,955,874	24,460,325
Coffee (*see also* Dutiable).....lbs..	534,785,542	572,599,552	564,707,533	526,109,170	423,645,794	578,397,454	499,159,120	519,528,432	632,941,912	541,156,950
Cotton, unmanufactured .....lbs..	7,019,492	5,115,680	5,072,334	3,924,531	5,497,592	7,973,039	8,606,049	20,908,817	28,663,769	43,367,952
Eggs .....doz..	16,487,204	16,098,450	16,092,583	13,936,054	15,642,861	15,918,809	15,062,796	*e* 7,007,826	.....	.....
FERTILIZERS:										
Guano.....tons..	27,652	19,583	14,381	12,804	8,042	14,274	8,432	10,615	4,158	4,170
Phosphates, crude or native...tons..	21,910	24,114	37,085	26,552	28,895	34,603	30,249	34,171	25,535	19,982
FISH, not elsewhere specified:										
Fresh, all kinds, except salmon..lbs..	17,521,419	17,913,742	19,732,787	27,420,847	31,828,427	46,348,854	41,727,190	*e* 12,776,777	.....	.....
Cod, haddock, hake, and pollock, dried, smoked, or pickled .....lbs..	26,219,592	32,399,578	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....
Herring—										
Dried or smoked.....lbs..	8,726,479	10,558,315	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....
Pickled.....bbls..	126,519	104,742	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....
Mackerel, pickled .....bbls..	88,215	91,680	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....
Salmon—										
Fresh.....lbs..	1,016,937	1,336,541	1,422,720	1,104,090	1,223,975	1,020,507	853,963	*e* 341,000	*a*.....	*a*.....
Pickled.....bbls..	6,048	5,872	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....
India rubber and gutta-percha, crude..lbs..	24,574,025	24,208,148	29,263,632	28,649,446	36,628,351	32,339,503	33,842,374	34,672,924	40,284,444	42,130,058

a See "Dutiable."
b From October 6, 1890; for the preceding period see "Dutiable."
c From October 6, 1890; for preceding period see "Chemicals, etc., all other," "Dutiable."
d From October 6, 1890; for preceding period see "Potash, nitrate of, etc.," dutiable.
e Prior to October 6, 1890; for remaining period see "Dutiable."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 159.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY—Continued.										
IVORY:										
Animal ..... lbs..	220,879	156,624	175,923	164,284	210,224	170,638	225,858	243,236	271,438	299,471
Vegetable ..... lbs..	7,891,952	8,301,421	8,102,130	5,776,515	7,051,664	5,776,406	4,991,289	7,178,146	6,552,976	15,195,846
OILS, not elsewhere specified:										
Fixed or expressed ..... lbs..	12,869,838	22,493,849	18,484,541	18,268,778	21,158,638	16,165,242	20,323,677	18,816,943	32,532,437	44,337,277
Volatile or essential ..... lbs..	959,032	1,151,690	1,450,188	1,492,041	1,524,680	2,065,316	1,437,216	2,347,685	2,529,311	2,278,780
Whale and fish ..... galls..	429,561	224,030	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....
PAPER STOCK, CRUDE:										
Rags, other than woolen ..... lbs..	167,585,100	134,591,262	113,528,994	120,571,949	113,435,454	142,738,858	149,101,331	121,058,212	117,932,075	160,738,690
Plaster of Paris, or sulphate of lime, unground ..... tons..	106,150	117,226	112,490	146,933	135,248	171,087	174,074	*b*.....	*b*.....	*b*.....
Platinum, unmanufactured ..... lbs..	2,862	2,612	3,284	3,863	5,335	5,464	5,762	6,118	3,914	5,988
Plumbago ..... tons..	7,237	5,538	4,258	8,451	9,066	6,607	13,103	10,135	13,511	14,207
SILK, UNMANUFACTURED:										
Cocoons ..... lbs..	445,629	223,121	451,690	540,192	454,169	93,537	162,531	82,053	191,221	186,929
Raw, or as reeled from the cocoons, ... lbs..	3,222,546	3,424,076	4,754,626	4,599,574	5,173,840	5,329,646	5,943,360	4,917,688	7,521,342	7,422,430
Waste ..... lbs..	616,713	661,711	1,611,744	888,325	742,313	1,221,941	1,404,549	1,266,888	1,121,486	888,118
SPICES, UNGROUND:										
Nutmegs ..... lbs..	1,364,473	1,039,412	1,189,507	1,288,559	1,248,096	1,555,102	1,040,951	1,327,135	1,580,605	1,419,636
Pepper, black or white ..... lbs..	13,331,079	9,103,649	11,843,453	13,255,161	12,949,598	11,358,626	13,759,217	13,564,583	14,799,322	21,467,275
All other ..... lbs..	15,079,296	11,342,256	10,767,211	15,769,381	13,317,870	10,891,505	11,048,793	13,732,261	14,511,451	16,862,214
SUGAR, not elsewhere specified, and molasses:										
Molasses ..... galls..	*c*.....	*c*.....	*c*.....	*c*.....	*c*.....	*c*.....	*c*.....	*d*16,058,172	22,448,209	15,490,679
Sugar, not above No. 16, Dutch standard in color, and tank bottoms, melada, etc.—										
Beet sugar ..... lbs..	*c*.....	*c*.....	*c*.....	*c*.....	*c*.....	*c*.....	*c*.....	*d*323,056,481	293,134,261	436,333,843

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Cane and other sugar ..... lbs.	c	c	c	c	c	c	c	d1,088,678,517	3,248,494,502	3,296,706,423
Tea ..... lbs.	67,665,910	72,104,956	81,887,998	89,831,221	84,627,870	79,575,984	83,886,829	83,453,339	90,079,039	89,061,287
Textile grasses or fibrous vegetable substances, not elsewhere specified:										
Unmanufactured—										
Istle or Tampico fiber ..... tons	.....	.....	.....	.....	.....	.....	.....	e 3,877	4,732	4,987
Jute and jute butts ..... tons	.....	.....	.....	.....	.....	.....	.....	f 106,228	88,624	82,231
Manila ..... tons	.....	.....	.....	.....	.....	.....	.....	f 35,331	44,574	59,439
Sisal grass ..... tons	.....	.....	.....	.....	.....	.....	.....	f 39,213	48,020	54,431
All other ..... tons	.....	.....	.....	.....	7,397	5,974	9,346	18,913	12,824	16,303
Manufactures of—										
Coir yarn ..... lbs.	1,766,723	4,027,900	4,021,623	4,605,529	4,451,440	4,370,700	3,217,491	5,141,559	5,121,105	7,460,042
Tin in bars, blocks, or pigs, or grain or granulated ..... lbs.	26,013,972	23,960,653	27,960,561	29,645,511	31,690,583	33,877,287	34,993,099	39,787,622	43,908,652	61,075,929
ARTICLES ADMITTED FREE UNDER RECIPROCITY TREATY WITH HAWAIIAN ISLANDS:										
Rice ..... lbs.	12,378,433	8,291,360	6,892,900	9,263,700	13,269,500	10,660,300	10,730,600	7,840,900	7,489,700	8,473,800
Molasses ..... galls.	163,347	71,649	61,171	113,574	52,582	48,140	81,443	g 55,379	h	h .....
Sugar, brown ..... lbs.	125,158,677	169,652,603	191,623,175	218,290,835	228,540,513	243,324,683	224,457,011	g 232,594,890	h	h .....
DUTIABLE.										
ANIMALS, not elsewhere specified:										
Cattle ..... No.	58,748	78,796	52,324	72,665	57,505	57,551	26,760	9,652	2,036	3,119
Horses ..... No.	27,339	21,734	37,901	38,735	52,033	48,784	38,248	16,093	10,762	12,747
Sheep ..... No.	293,848	331,117	371,046	451,253	454,213	398,891	377,491	336,159	376,498	454,552
BREADSTUFFS:										
Barley ..... bush.	8,596,122	9,986,507	10,197,115	10,355,594	10,831,461	11,368,414	11,332,545	5,078,733	3,146,328	1,970,729
Corn ..... bush.	4,894	4,507	16,104	30,536	37,493	2,401	1,626	2,111	15,290	1,881
Oats ..... bush.	54,627	34,397	90,450	87,380	67,838	22,310	21,436	9,692	20,208	21,309

a See dutiable "Oil."
b Included in all other free articles.
c See "Sugar and molasses," dutiable.
d From April 1, 1891; for preceding period see "Sugar and molasses," dutiable.
e From October 6, 1890; for the preceding period included in "All other textile grasses," etc., free of duty.
f From October 6, 1890; for the preceding period, see "Flax, hemp, jute," etc., dutiable.
g Prior to April 1, 1891; from that date included in "Sugar and molasses," free of duty.
h Included in sugar and molasses free of duty under general tariff.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 159.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
BREADSTUFFS—Continued.										
Oatmeal.....lbs..	1,195,948	1,078,436	1,062,540	939,502	1,007,620	1,965,433	2,372,330	578,809	496,333	506,232
Rye.....bush..	656,113	239,014	173,792	18,469	41	16	197,598	140,737	83,537	8,598
Wheat.....bush..	24,329	206,556	380,540	277,842	583,115	130,649	157,060	545,968	2,459,602	966,280
Wheat flour.....bbls..	1,810	1,279	1,750	1,013	2,610	1,156	1,219	8,413	614	410
Bristles.....lbs..	988,736	790,502	1,076,330	1,196,242	1,114,214	1,330,787	1,261,609	1,404,832	1,495,003	1,598,818
Cement.....bbls..	582,623	578,141	645,197	1,079,944	2,016,990	1,517,350	2,160,739	2,807,820	2,686,921	2,812,336
CHEMICALS, DRUGS, DYES, AND MEDICINES, not elsewhere specified:										
Glycerin.....lbs..	5,832,825	7,573,034	10,442,910	12,765,072	10,060,719	10,959,719	11,147,684	13,975,577	14,197,549	16,540,213
Logwood and other dyewoods, extracts and decoctions of.....lbs..	2,645,259	2,402,964	3,873,653	3,396,467	2,391,377	2,195,284	2,825,155	3,278,443	4,237,369	4,126,860
Opium—										
Crude.....lbs..	326,539	334,169	471,276	568,263	477,020	391,563	473,095	*a* 77,057	*b*.....	*b*.....
Prepared for smoking.....lbs..	4,633	50,265	46,207	66,232	65,986	96,678	34,465	74,462	79,466	62,222
Potash, nitrate of, or saltpeter, crude.....lbs..	10,397,251	12,413,229	11,534,432	10,313,866	7,983,812	7,749,979	10,740,153	*a* 6,110,211	*b*.....	*b*.....
Soda—										
Bicarbonate of.....lbs..	2,029,428	2,330,960	3,319,538	2,548,580	2,020,643	1,167,197	917,034	804,259	3,401,455	*c*.....
Caustic.....lbs..	77,561,649	69,849,220	78,650,859	84,689,458	89,421,467	78,562,761	80,125,732	78,743,976	64,741,106	57,485,106
Sal soda and soda ash.....lbs..	312,254,723	287,281,244	309,973,166	287,704,468	284,580,151	308,990,773	332,733,952	354,744,335	339,057,006	416,441,737
All other salts of.....lbs..	8,135,170	9,877,836	6,123,031	15,739,772	17,611,357	16,937,388	22,586,065	18,136,888	22,348,570	47,664,938
Sumac, ground.....lbs..	16,316,614	13,590,812	16,685,565	16,127,445	13,456,563	11,197,305	16,397,213	11,944,272	10,411,774	14,386,172
Clays or earths of all kinds, including china clay or kaolin.....tons..	27,716	24,346	28,875	38,007	46,551	49,050	49,623	58,753	67,186	79,200
Coal, bituminous.....tons..	820,266	817,918	824,361	906,634	877,504	1,155,829	935,193	1,055,069	1,331,964	1,102,231
Coffee (under sec. 3, tariff act of Oct. 1, 1890).....lbs..	.....	.....	.....	.....	.....	.....	.....	.....	7,268,876	22,312,118
COPPER, AND MANUFACTURES OF:										
Ore (fine copper contained therein).lbs..	2,259,833	3,578,752	4,363,614	4,219,182	4,454,458	5,069,136	5,786,676	7,862,777	9,776,138	7,893,388

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Pigs, bars, ingots, old, and other unmanufactured.....lbs..	361,606	481,590	748,203	111,941	173,760	81,263	262,719	1,036,620	3,440,691	4,244,949
COTTON, MANUFACTURES OF:										
Cloths—										
Not bleached, dyed, colored, stained, painted, or printed, ...sq. yards..	1,687,613	856,213	2,176,606	3,021,696	1,077,070	2,577,230	1,508,239	1,802,397	1,572,224	3,225,767
Bleached, dyed, colored, stained, painted, or printed..sq. yards..	19,504,784	24,274,281	29,551,543	24,928,404	26,483,126	27,808,959	26,251,402	31,055,214	32,407,238	42,546,157
Thread (not on spools), yarn, warps, or warp-yarn.....lbs .	1,895,699	909,480	1,147,181	1,894,798	1,886,672	1,744,852	1,706,188	1,686,039	1,426,585	1,734,418
Eggs .....doz..	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*d*1,225,217	4,188,492	3,318,011
FISH:										
Fresh—										
Salmon .....lbs..	*b*	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*d*503,798	1,096,017	1,238,666
Cured or preserved—										
Cod, haddock, hake, and pollock, dried, smoked, or pickled.lbs..	*b*.....	*b*	14,324,080	14,714,375	15,049,231	13,898,041	12,750,312	12,982,019	10,410,068	13,760,139
Herring—										
Dried or smoked .....lbs..	*b*.....	*b*	5,712,725	5,607,879	5,549,244	6,093,437	6,502,573	4,299,403	3,103,928	3,030,132
Pickled or salted .....bbls..	31,008	49,643	97,880	107,386	131,368	113,464	125,440	128,135	152,797	164,262
Mackerel, pickled .....bbls..	*b*.....	*b*.....	50,889	79,172	64,987	42,394	70,437	118,365	91,808	86,236
Salmon, pickled.....lbs..	*b*	*b*.....	912,400	941,400	1,012,800	1,027,600	789,200	953,919	860,847	875,067
FLAX, HEMP, JUTE, AND OTHER VEGETABLE SUBSTANCES, AND MANUFACTURES OF:										
Unmanufactured—										
Flax.....tons..	5,086	6,435	5,557	7,140	5,691	7,896	8,048	6,331	7,812	6,696
Hemp, and all substitutes for hemp.....tons..	25,925	32,463	28,655	32,739	47,947	55,835	36,591	11,484	5,187	4,817
Jute.....tons..	64,389	98,343	83,054	88,514	115,163	88,655	90,396	*a* 41,476	.....	.....
Sisal grass, and other fibrous vegetable substances....tons..	32,082	36,897	35,300	36,355	36,401	38,542	50,858	*a* 14,737	.....	.....

a Prior to Oct. 6, 1890; for remaining period see "Free of duty."
b See "Free of duty."
c Included in "All other salts of soda."
d From October 6, 1890; for preceding period see "Free of duty."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 159.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
FLAX, HEMP, JUTE, AND OTHER VEGETABLE SUBSTANCES, AND MANUF'RES OF—Con'd.										
Manufactures of—										
Cables, cordage, and twine ..lbs..	851,457	635,052	1,140,706	926,237	560,389	567,819	921,117	759,155	1,007,678	645,056
Yarns or threads .....lbs..	7,415,420	12,115,289	20,696,647	14,732,754	16,988,814	16,285,809	16,068,936	9,481,717	4,146,242	5,727,969
FRUITS, INCLUDING NUTS, not elsewhere specified:										
Figs .....lbs..	7,945,977	7,770,178	7,233,070	8,724,583	10,058,053	10,649,049	10,284,998	9,201,565	8,338,759	10,503,928
Plums and prunes .....lbs..	60,600,228	57,631,820	64,995,545	92,032,625	70,626,027	46,154,825	58,093,410	34,281,322	10,869,797	26,414,112
Raisins .....lbs..	53,702,220	38,319,787	40,387,946	40,673,288	40,476,763	35,091,139	36,914,330	39,572,655	20,687,640	27,543,563
Nuts—										
Almonds.....lbs..	3,828,104	4,732,269	5,822,733	5,482,363	5,747,957	5,545,400	5,715,858	6,812,061	7,629,392	6,679,147
GLASS AND GLASSWARE:										
Cylinder, crown, and common window glass, unpolished.....lbs..	77,873,253	57,615,693	55,049,857	62,355,416	71,449,070	75,565,280	73,112,550	58,932,738	72,682,127	63,715,989
Cylinder and crown glass, polished—										
Unsilvered .....sq. feet..	81,914	60,907	88,890	269,557	275,354	259,038	247,074	288,965	476,588	366,484
Silvered.....sq. feet..		21	.....	2,963	147,250	1,990,405	4,272,842	5,101,371	4,103,216	4,962,510
Plate glass—										
Fluted, rolled, or rough.sq. feet..	1,985,947	2,386,844	2,152,874	2,225,509	3,035,242	2,702,870	2,008,931	1,895,520	1,084,433	1,084,308
Cast, polished, unsilvered, ...sq. feet..	2,651,975	2,622,622	2,838,074	3,967,876	3,955,201	3,029,807	2,833,838	3,611,612	2,475,530	3,340,965
Cast, polished, silvered.sq. feet..	3,924,231	3,376,803	4,216,793	4,580,876	4,293,157	3,211,067	531,851	445,586	309,765	367,385
Hay .....tons..	118,955	160,950	92,118	78,368	100,269	105,395	124,544	58,242	79,715	104,257
HIDES AND SKINS OTHER THAN FUR SKINS (under section 3, tariff act of October 1, 1890. See also Free of duty):										
Goat skins..... lbs..	.....	.....	.....	.....	.....	.....	.....	.....	240,493	1,927,965
All other .....lbs..	.....	.....	.....	.....	.....	.....	.....	.....	1,363,697	8,806,395

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Hops ..... lbs..	701,104	1,642,086	2,672,762	18,538,049	5,585,033	4,176,158	6,539,516	4,019,603	2,506,224	2,691,244
IRON AND STEEL, AND MANUFACTURES OF:										
Iron ore ..... tons..	553,806	425,870	701,243	1,141,774	919,644	652,032	1,157,395	955,517	1,003,787	683,056
Pig iron ..... tons..	283,172	151,959	261,674	418,919	325,517	176,727	146,772	81,916	82,891	62,936
Scrap iron and steel, fit only to be remanufactured ..... tons..	54,566	24,159	53,498	271,767	155,106	38,441	38,859	56,559	38,768	18,836
Bar iron, rolled or hammered ... lbs..	86,432,339	73,373,128	75,074,661	74,072,160	74,363,371	69,280,491	64,125,976	43,287,778	45,882,274	38,947,467
Bars, railway, of iron or steel, or in part of steel ..... tons..	7,971	4,203	10,507	77,043	137,024	24,277	250	134	299	932
Hoops or ties for baling purposes, barrel hoops, and hoop or band iron or steel, flared, splayed, or punched ..... lbs..	35,068,303	38,093,626	36,079,629	28,238,241	42,696,501	71,654,638	44,621,533	26,646,549	1,058,657	3,744,482
Hoop, band, or scroll iron or steel. lbs..	4,247,032	3,158,794	7,319,486	35,240,444	50,244,592	47,323,225	18,706,180	7,186,342	2,440,608	2,782,596
Ingots, blooms, slabs, billets, and bars of steel, and steel in forms not elsewhere specified ..... lbs..	50,247,680	42,595,837	144,276,768	639,378,399	414,489,698	215,631,109	81,395,033	70,286,561	81,563,726	71,432,468
Sheet, plate, and taggers iron.. lbs..	18,466,396	13,559,883	13,781,841	15,073,730	16,351,572	15,437,224	16,978,263	25,089,455	32,448,322	91,246,002
Tin plates, terne plates, and taggers tin ..... lbs..	507,894,756	507,154,935	572,252,699	572,220,397	634,944,945	735,779,988	680,060,925	1,036,489,074	422,176,202	628,425,902
Wire rods of iron or steel ..... lbs..	193,782,838	259,540,746	303,584,771	322,538,910	270,939,550	180,209,180	139,658,120	112,982,750	97,111,641	97,067,082
Wire, and wire rope and strand, iron or steel ..... lbs..	7,135,245	3,844,195	5,833,001	4,872,977	7,105,977	7,818,714	9,589,140	11,607,306	8,072,137	9,305,075
Manufactures of, not elsewhere specified—										
Anvils ..... lbs..	2,441,782	1,390,145	1,887,613	2,393,622	2,907,802	2,737,957	3,162,305	2,120,152	1,801,551	1,745,754
Chains ..... lbs..	2,408,289	1,389,339	1,278,908	1,607,298	2,065,787	1,616,885	1,485,606	1,145,286	1,036,010	1,104,503
Malt, barley ..... bush..	155,670	378,886	323,090	290,960	216,757	150,182	217,586	123,083	5,165	3,559
MALT LIQUORS:										
In bottles or jugs ..... galls..	968,148	869,224	968,320	1,015,582	1,126,771	1,151,065	1,188,851	1,265,934	1,155,554	1,296,586
Not in bottles or jugs ..... galls..	1,110,611	1,189,906	1,287,873	1,276,513	1,390,123	1,373,616	1,491,179	1,817,043	1,774,027	2,068,803
OILS, not elsewhere specified:										
Animal or rendered—										
Whale and fish ..... galls..	383,319	227,150	181,835	174,273	242,450	455,865	267,379	320,515	306,815	967,438
Other ..... galls..	778	822	10,871	11,845	16,744	18,490	36,100	19,307	34,543	55,619

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 159.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
OILS, not elsewhere specified—Continued.										
Mineral.....galls..	459,041	986,319	381,739	290,536	377,713	329,039	813,932	1,148,767	828,058	1,019,411
Vegetable—										
Fixed or expressed—										
Olive salad.....galls..	610,429	493,928	634,354	744,766	654,162	893,338	893,984	605,509	706,486	686,852
Other.....galls..	572,113	555,803	605,126	498,086	650,832	843,837	687,797	451,075	369,039	598,424
Volatile or essential.....lbs..	76,877	37,655	49,436	122,266	602,421	630,232	682,180	1,111,848	922,208	1,743,337
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Dairy products—										
Butter.....lbs..	373,844	187,337	178,712	236,100	143,215	178,851	75,521	380,728	114,137	73,423
Cheese.....lbs..	6,243,014	6,247,560	6,309,124	6,592,192	8,750,185	8,207,026	9,263,573	8,863,640	8,305,288	10,195,924
RICE, not elsewhere specified:										
Rice.....lbs..	94,252,090	72,786,050	53,160,726	46,765,396	87,546,501	121,495,663	57,631,397	125,263,163	77,622,464	72,558,144
Rice flour, rice meal, and broken rice.....lbs..	*a*	37,997,167	37,508,727	47,921,263	54,807,500	54,130,597	55,667,174	81,259,519	62,991,524	66,451,884
Salt.....lbs..	927,122,434	867,680,072	847,737,215	780,336,362	690,346,266	582,377,147	506,039,864	511,586,163	470,151,826	391,966,537
SEEDS, not elsewhere specified:										
Linseed or flaxseed.....bush..	2,849,226	2,548,864	1,034,576	415,179	1,583,964	3,259,460	2,391,175	1,515,546	285,140	112,015
SOAP:										
Fancy, perfumed, and all descriptions of toilet soap.....lbs..	341,534	349,319	437,609	461,600	615,918	617,223	708,108	677,503	810,018	833,363
All other.....lbs..	5,052,736	4,215,146	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a* .....
Spices, not elsewhere specified.....lbs..	839,269	639,440	693,699	667,624	760,538	704,433	994,711	1,769,626	2,381,248	2,488,466
SPIRITS, DISTILLED:										
Brandy.....proof galls..	506,681	503,945	432,611	421,141	416,899	400,089	461,257	443,278	333,234	326,303
All other.....proof galls..	1,171,951	1,012,777	1,011,290	1,101,349	1,152,944	1,127,458	1,139,981	1,218,802	987,656	1,024,751

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

SUGAR, MOLASSES, AND CONFECTIONERY:										
Molasses.....galls..	33,965,293	31,321,244	39,018,637	37,894,126	35,529,957	26,976,411	31,415,800	*b*4,490,912	*c*.....	*c*.....
Sugar, Dutch standard in color—										
Not above No. 13, and tank bottoms, sirups, melada, etc...lbs..	2,630,352,807	2,548,210,538	2,498,192,849	2,918,103,240	2,471,707,644	2,518,632,660	2,709,337,634	*d*1,834,930,895	*c*.....	*c*.....
Above No. 13, and not above No. 20.....lbs..	768,832	12,271	59,886	25,043	27,484	223,331	145,727	*d*76,296	.....	.....
All above No. 20.....lbs..	136,580	9,241	5,855	24,122	8,641	22,293	71,188	*e*4,140,143	14,880,402	33,405,081
Above No. 16.....lbs..	.....	.....	.....	.....	.....	.....	.....			
TOBACCO, AND MANUFACTURES OF:										
Leaf—										
Suitable for cigar wrappers.lbs..	12,955,017	12,924,265	15,695,670	17,519,194	18,600,142	20,106,881	28,720,674	32,277	3,073,175	5,919,203
Other.....lbs..								23,028,731	18,915,360	22,191,175
Manufactures of—										
Cigars, cigarettes, and cheroots, ...lbs..	891,769	919,984	1,016,033	1,115,491	1,153,468	1,232,619	1,250,217	885,139	658,168	654,287
VEGETABLES:										
Beans and pease.....bush..	865,367	284,770	649,002	648,388	1,942,864	765,483	1,250,287	1,656,768	874,050	1,754,943
Potatoes.....bush..	425,408	658,633	1,937,416	1,432,490	8,259,538	883,380	3,415,578	5,401,912	186,871	4,317,021
WINES:										
Still wines—										
In casks.....galls..	2,774,771	3,419,532	3,787,420	3,383,593	3,333,322	3,078,554	3,485,792	3,860,503	3,477,989	3,525,625
In bottles.....doz..	251,489	239,381	258,153	253,132	284,174	260,026	329,604	348,666	365,140	413,860
Champagne and other sparkling.doz..	201,414	228,580	238,604	255,656	274,914	315,870	354,350	400,084	319,592	374,124
WOOD, NOT ELSEWHERE SPECIFIED, AND MANUFACTURES OF:										
Boards, planks, deals, and other sawed lumber.....M feet..	600,762	555,582	547,832	559,236	608,743	648,174	660,327	757,244	663,253	742,597
Shingles.....M..	86,219	69,511	79,150	89,169	161,715	214,546	194,168	260,652	363,027	459,044

a Not stated.

b For the nine months ending March 31, 1891; for the remaining period see "Molasses," free of duty.

c See sugar and molasses free of duty.

d For the nine months ending March 31, 1891; for the remaining period see "Sugar, etc.," free of duty.

e From April 1, 1891.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 159.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1883 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
WOOLS, HAIR OF THE CAMEL, GOAT, ALPACA, AND OTHER LIKE ANIMALS, AND MANUFACTURES OF:										
Unmanufactured—										
Clothing wools (Class 1) ....lbs..	21,175,228	11,475,889	40,968,537	17,963,982	23,039,679	29,224,522	16,649,480	32,230,935	50,262,796	43,311,565
Combing wools (Class 2)....lbs..	4,414,253	2,780,751	7,198,534	10,721,753	5,639,528	6,871,666	7,658,806	6,667,023	5,826,574	6,736,201
Carpet and other similar wools (Class 3) .....lbs..	52,761,170	56,339,530	80,917,887	85,352,295	84,879,546	90,391,541	81,122,999	90,405,690	92,581,282	122,386,072
Manufactures of—										
Carpets and carpeting ..sq. yds..	953,675	799,617	947,597	960,775	892,981	601,987	605,593	653,006	622,892	688,364
Cloths .....lbs..	10,340,622	8,045,656	8,242,470	9,060,132	9,989,702	8,852,542	16,847,562	12,109,825	13,813,276	18,206,001
Dress goods, women's and children's.....sq. yds..	59,432,436	59,598,880	68,657,750	78,042,186	85,630,007	91,284,188	116,992,488	86,644,096	78,573,033	82,282,769
Rags, mungo, flocks, noils, shoddy, and wastes.....lbs..	1,316,083	700,231	3,059,214	4,834,636	4,483,325	8,662,209	4,980,327	1,185,591	262,992	333,376
Yarns.....lbs..	1,471,363	813,509	4,459,787	2,912,729	3,740,604	3,616,326	3,473,219	2,004,093	1,267,128	1,175,077
ZINC OR SPELTER, AND MANUFACTURES OF:										
In blocks or pigs, and old.....lbs..	5,363,062	3,598,083	3,743,112	8,006,372	5,528,017	2,991,991	2,215,182	1,541,836	494,980	572,706

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 160.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED FROM THE UNITED STATES. DURING THE TEN YEARS FROM 1884 TO 1893, INCLUSIVE.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
AGRICULTURAL IMPLEMENTS:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Horse powers	28,622	26,558	7,237	19,799	4,913	15,974	3,474	7,616	*a*	*a*
Mowers and reapers, and parts of	2,096,298	1,348,232	1,281,140	1,242,614	1,463,254	1,987,053	2,092,638	1,579,976	2,372,938	2,873,897
Plows and cultivators, and parts of	352,304	352,787	321,779	346,607	509,044	705,262	878,784	596,728	397,735	644,390
All other, and parts of	965,543	834,025	757,102	529,378	667,976	915,480	884,288	1,034,810	1,024,310	1,139,046
Total	3,442,767	2,561,602	2,367,258	2,138,398	2,645,187	3,623,769	3,859,184	3,219,130	3,794,983	4,657,333
ANIMALS:										
Cattle	17,855,495	12,906,690	10,958,954	9,172,136	11,577,578	16,616,917	31,261,131	30,445,249	35,099,095	26,032,428
Hogs	627,480	579,183	674,297	564,753	193,017	356,764	909,042	1,146,630	364,081	397,162
Horses	424,317	377,692	348,323	351,607	412,774	592,469	680,410	784,908	611,188	718,607
Mules	490,809	127,580	148,711	214,738	378,765	356,333	447,108	278,658	238,591	210,278
Sheep	850,146	512,568	329,844	254,725	280,490	366,181	243,077	261,109	161,105	126,394
All other, and fowls	45,282	63,368	58,531	40,403	42,466	86,141	97,360	18,532	24,161	43,116
Total	20,293,529	14,567,081	12,518,660	10,598,362	12,885,090	18,374,805	33,638,128	32,935,086	36,498,221	27,527,985
Art works: Paintings and statuary	176,389	227,270	135,684	221,372	271,010	694,413	228,082	406,374	422,238	210,892
Bark, and extract of, for tanning	292,851	346,218	283,086	239,700	254,204	270,885	263,754	241,382	239,708	232,269
Billiard and pool tables and apparatus	55,631	49,709	31,078	34,021	31,670	34,838	42,466	49,224	*b*	
Blacking	187,335	159,875	174,604	195,197	191,976	182,188	238,391	219,903	221,116	241,996
Bones, hoofs, horns and horn tips, strips, and waste	199,242	157,973	127,735	162,958	193,176	242,429	271,533	335,710	218,639	319,848
Books, maps, engravings, and other printed matter	1,414,951	1,389,350	1,314,639	1,546,985	1,734,571	1,712,079	1,886,094	1,820,470	1,943,228	1,808,873
Brass, and manufactures of	301,014	538,118	150,807	228,341	308,124	321,137	467,313	296,349	528,756	519,435
BREADSTUFFS:										
Barley	403,622	346,302	166,330	853,405	317,239	853,490	754,605	669,203	1,751,445	1,468,843
Bread and biscuit	847,671	702,027	725,476	659,924	658,589	749,652	766,476	838,848	775,596	752,353
Corn	27,648,044	28,003,863	31,730,922	19,347,361	13,355,950	32,982,277	42,658,015	17,652,687	41,590,460	24,587,511

a Included in "All other agricultural implements, etc." *b* Included in "All other manufactured articles."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 160.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
BREADSTUFFS—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Corn meal	818,739	816,459	858,370	705,343	765,036	870,485	896,879	946,977	919,961	793,081
Oats	700,694	1,589,640	1,944,772	179,634	143,284	245,562	4,510,055	405,708	3,842,559	951,920
Oatmeal	771,471	1,036,011	755,973	456,023	130,488	273,173	784,879	221,316	555,957	160,660
Rye	4,323,105	2,000,294	133,105	216,190	50,705	158,917	1,279,814	212,161	1,432,160	1,002,796
Rye flour	18,876	15,937	12,733	11,781	10,068	13,370	13,782	18,185	22,461	10,290
Wheat	75,026,678	72,933,097	50,262,715	90,716,481	56,241,468	41,652,701	45,275,906	51,420,272	161,399,132	93,534,970
Wheat flour	51,139,696	52,146,336	38,442,955	51,950,082	54,777,710	45,296,485	57,036,168	54,705,616	75,362,283	75,494,347
All other breadstuffs, and preparations of, used as food	846,119	780,855	813,207	672,438	741,150	780,549	949,348	1,030,683	1,711,103	1,555,883
Total	162,544,715	160,370,821	125,846,558	165,768,662	127,191,687	123,876,661	154,925,927	128,121,656	299,363,117	200,312,654
BRICKS:										
Building	60,702	45,181	35,579	45,557	31,728	24,886	55,475	52,830	34,288	77,846
Fire	41,012	31,058	41,343	47,427	47,102	46,029	43,818	46,345	53,414	118,313
Total	101,714	76,239	76,922	92,984	78,830	70,915	99,293	99,175	87,702	196,159
Broom corn	163,444	154,257	134,185	170,534	160,651	152,542	111,147	172,191	218,133	163,105
Brooms and brushes	170,795	174,146	154,992	172,883	164,433	155,551	151,128	150,609	181,110	241,343
Candles	240,500	256,719	176,124	187,077	147,331	138,367	143,073	149,112	165,933	155,403
Carriages and horse cars, and parts of	1,582,459	1,495,475	1,340,198	1,454,101	1,381,291	1,664,284	2,056,980	2,015,870	1,944,170	1,605,801
Cars, passenger and freight, for steam railroads	1,444,039	369,053	587,692	653,298	862,465	1,426,237	2,689,698	2,885,250	1,320,265	969,871
Casings for sausages	499,134	642,364	700,382	538,236	766,186	510,114	697,772	841,075	878,675	1,409,280
CHEMICALS, DRUGS, DYES, AND MEDICINES:										
Acids	128,616	133,589	85,753	91,627	104,790	79,354	98,084	121,851	107,480	91,264
Ashes, pot and pearl	41,436	37,782	30,792	35,050	27,943	34,114	26,211	24,432	99,566	31,775
Dyes and dyestuffs	675,492	656,148	638,457	786,623	966,080	770,033	717,128	660,590	597,016	679,373
Ginseng	614,995	751,168	998,332	689,735	657,358	634,091	605,233	959,992	803,529	792,928

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Medicines, patent or proprietary	1,340,583	1,317,483	1,344,665	1,447,067	1,545,514	1,796,202	1,741,925	1,880,728	1,842,889	1,866,061
Roots, herbs, and barks, not elsewhere specified	45,422	116,695	114,447	145,113	137,756	115,831	194,992	178,581	198,744	194,715
All other	1,847,842	1,793,328	2,101,022	2,145,265	2,194,531	2,113,128	2,840,931	2,719,180	3,044,631	3,097,952
Total	4,694,386	4,806,193	5,313,468	5,340,480	5,633,972	5,542,753	6,224,504	6,545,354	6,693,855	6,754,068
CLOCKS AND WATCHES:										
Clocks, and parts of	1,168,484	1,209,048	1,110,273	1,104,107	1,123,880	1,149,289	1,344,047	1,304,457	1,020,873	962,423
Watches, and parts of	191,206	136,892	255,887	288,540	405,726	206,030	351,089	275,707	208,743	241,758
Total	1,359,690	1,345,940	1,366,160	1,392,647	1,529,606	1,355,319	1,695,136	1,580,164	1,229,616	1,204,181
COAL:										
Anthracite	3,053,550	2,586,421	2,707,590	2,822,833	4,022,340	4,217,003	3,319,726	3,796,495	3,419,660	4,854,604
Bituminous	1,977,959	1,989,541	1,480,940	1,703,492	2,273,040	2,473,476	3,536,362	4,594,531	5,229,498	5,149,534
Total	5,031,509	4,575,962	4,188,530	4,526,325	6,295,380	6,690,479	6,856,088	8,391,026	8,649,158	10,004,138
Coffee and cocoa, ground or prepared, and chocolate	66,943	106,625	66,469	77,412	121,367	94,023	93,735	86,936	70,651	93,292
COPPER, AND MANUFACTURES OF:										
Ore	2,930,895	4,739,601	3,068,879	1,693,924	5,064,687	7,518,258	6,053,236	7,260,893	6,036,777	4,591,338
Ingots, bars, and old	2,505,279	5,328,903	2,484,823	1,917,828	3,709,406	2,155,576	2,220,097	4,413,704	6,934,349	4,187,510
Sheets	22,550	10,984	9,075	30,072	3,321	5,157	19,178	10,759	292,043	338,063
All other manufactures of	137,135	107,536	108,971	85,623	100,071	188,221	110,117	190,134		
Total copper, etc., not including ore	2,664,964	5,447,423	2,602,869	2,033,523	3,812,798	2,348,954	2,349,392	4,614,597	7,226,392	4,525,573
COTTON, AND MANUFACTURES OF:										
Unmanufactured—										
Sea island	1,160,673	1,685,635	1,176,025	1,798,272	1,672,828	1,391,495	2,280,717	3,062,968	1,591,464	1,758,756
Other	195,854,531	200,276,823	203,909,617	204,423,785	221,343,932	236,383,775	248,688,075	287,649,930	256,869,777	187,012,689
Total unmanufactured	197,015,204	201,962,458	205,085,642	206,222,057	223,016,760	237,775,270	250,968,792	290,712,898	258,461,241	188,771,445
Manufactures of—										
Cloths—										
Colored	2,579,866	2,230,567	3,149,091	4,003,772	3,522,612	2,885,373	2,886,435	2,590,934	2,484,360	2,802,462
Uncolored	7,503,361	7,919,670	9,231,170	9,256,486	7,812,947	5,577,401	5,480,403	9,277,112	8,673,663	6,306,022
Total	10,083,227	10,150,237	12,380,261	13,260,258	11,335,559	8,462,774	8,366,838	11,868,046	11,158,023	9,108,484

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 160.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
COTTON, AND MANUFACTURES OF—Continued.										
Manufactures of—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Wearing apparel	349,270	267,775	435,536	442,757	317,652	301,803	240,796	278,169	433,102	452,356
All other	1,452,714	1,418,579	1,144,137	1,226,327	1,359,978	1,448,067	1,391,643	1,458,642	1,635,152	2,248,515
Total manufactures	11,885,211	11,836,591	13,959,934	14,929,342	13,013,189	10,212,644	9,999,277	13,604,857	13,226,277	11,809,355
EARTHEN, STONE, AND CHINA WARE:										
Earthen and stone ware	228,387	127,054	150,272	246,897	174,729	150,326	156,346	146,194	223,607	207,217
Chinaware	7,860	8,331	13,636	19,087	27,052	17,413	19,131	13,332	13,824	19,589
Total	236,247	135,385	163,908	265,984	201,781	167,739	175,477	159,526	237,431	226,806
Eggs	62,759	51,832	46,105	60,686	66,724	75,936	58,675	64,259	32,374	33,207
FANCY ARTICLES:										
Perfumery and cosmetics	403,205	286,231	313,943	322,059	391,956	439,794	430,151	450,663	404,706	345,041
Toys	93,080	73,648	65,452	70,076	61,293	36,884	56,598	61,166	124,869	109,890
All other	651,895	518,956	559,698	516,850	464,731	666,025	558,615	624,278	*a*	*a*
Total	1,148,180	878,835	939,093	908,985	917,980	1,142,703	1,045,364	1,136,107	529,575	454,931
Fertilizers	1,096,021	910,778	1,107,657	1,397,534	1,255,028	988,569	1,618,681	2,182,274	2,657,120	3,927,343
FISH:										
Fresh, other than salmon	62,009	33,350	29,734	14,751	28,965	27,151	48,086	40,084	66,498	100,656
Dried, smoked, or cured—										
Codfish, including haddock, hake, and pollock	734,946	724,858	602,934	587,082	819,559	754,619	793,186	890,277	765,199	728,475
Herring	415,006	354,257	287,377	265,130	79,539	80,281	103,091	105,260	82,772	93,412
Other					89,303	106,832	83,968	80,844	85,353	88,258
Pickled—										
Mackerel	107,950	139,663	143,847	106,967	71,149	18,876	15,512	37,128	47,108	33,480
Herring	188,946	170,507	144,341	109,652	22,146	17,756	9,614	12,352	11,481	8,660
Other					63,159	99,977	110,910	147,319	158,162	139,272

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Salmon—										
Canned	2,323,026	2,260,567	1,875,109	1,719,685	1,608,815	3,364,560	3,259,344	2,096,957	1,738,465	2,279,625
Other	110,531	82,114	43,450	78,208	61,046	54,173	69,042	83,993	78,680	49,230
Fish, all other	*b*	*b*	*b*	*b*	191,453	251,583	338,596	347,406	362,745	328,829
Shellfish—										
Oysters	572,487	715,619	732,019	733,973	858,652	834,171	837,239	817,108	744,271	625,079
Other	228,030	411,984	350,090	350,270	284,144	359,256	372,238	337,893	382,029	275,793
Total	4,742,931	4,892,919	4,208,901	3,965,718	4,177,930	5,969,235	6,040,826	4,996,621	4,522,763	4,750,769
FLAX, HEMP, AND JUTE, MANUFACTURES OF:										
Bags	529,217	398,615	372,859	388,322	235,351	254,131	337,955	133,880	498,459	451,436
Cordage	672,142	624,372	659,122	699,161	733,050	864,898	1,127,678	892,379	660,493	430,268
Twine	128,688	182,045	205,493	168,485	270,478	363,611	483,827	336,029	621,479	767,545
All other	67,725	109,108	164,132	146,150	152,337	161,845	145,347	142,452	218,232	129,497
Total	1,397,772	1,314,140	1,401,606	1,402,118	1,391,216	1,644,485	2,094,807	1,504,740	1,998,663	1,778,746
FRUITS, INCLUDING NUTS:										
Apples, dried	394,350	1,062,859	548,434	413,363	812,682	1,201,070	1,038,682	409,605	1,288,102	482,085
Apples, green or ripe	422,447	1,572,126	1,810,606	1,382,872	1,378,801	2,249,375	1,231,436	476,897	2,407,956	1,097,967
Fruits, preserved—										
Canned	495,143	473,944	580,422	506,794	834,668	915,341	698,321	703,880	1,558,820	1,137,660
Other	53,361	37,239	28,339	29,489	58,630	52,048	59,401	93,996	214,738	224,381
All other green, ripe, or dried	381,117	369,540	340,507	337,447	397,643	621,390	1,003,846	699,798	1,095,845	881,804
Nuts	4,619	449	1,767	.....	27,784	32,360	27,861	50,617	60,684	94,902
Total	1,751,037	3,516,157	3,300,075	2,669,965	3,510,208	5,071,584	4,059,547	2,434,793	6,626,145	3,918,799
Furs and fur skins	3,998,182	4,153,287	3,321,102	4,307,277	4,777,246	5,034,435	4,661,934	3,236,705	3,586,339	3,699,579
GLASS AND GLASSWARE:										
Window glass	18,665	10,055	8,246	15,955	10,733	16,864	8,910	11,244	10,238	10,229
All other	821,091	773,860	765,632	867,549	870,895	877,336	873,767	857,130	932,064	963,598
Total	839,756	783,915	773,878	883,504	881,628	894,200	882,677	868,374	942,302	973,827
Glucose or grape sugar	212,628	60,078	67,775	118,620	163,573	748,560	855,176	1,394,131	2,272,779	2,204,216
Glue	36,386	34,988	42,137	39,773	46,773	72,283	88,484	110,292	66,403	74,722
Grease, grease scraps, and all soap stock	715,650	712,855	921,337	849,908	924,777	827,876	1,506,819	2,038,886	1,298,598	1,067,723

a Included in "All other manufactured articles."

b Not specified prior to 1888.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 160.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1884 to 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
GUNPOWDER AND OTHER EXPLOSIVES:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Gunpowder	294,620	185,868	97,809	68,181	123,346	135,118	95,348	88,676	108,276	105,547
All other	883,302	1,181,355	513,521	490,904	525,270	750,519	773,380	906,870	752,079	755,966
Total	1,177,922	1,367,223	611,330	559,085	648,616	885,637	868,728	995,546	860,355	861,513
Hair, and manufactures of	640,939	571,290	407,672	335,548	311,279	388,731	344,558	394,544	370,169	459,648
Hay	309,781	204,705	237,902	218,006	328,819	388,777	567,558	470,228	582,838	519,646
Hides and skins, other than furs	1,304,329	1,822,058	873,925	765,655	673,322	909,798	1,828,635	1,333,655	1,223,895	1,497,003
Honey	68,764	224,212	44,735	67,154	7,579	93,888	113,101	83,325	78,048	15,115
Hops	3,265,211	1,391,854	1,714,488	54,970	1,203,060	2,823,832	1,110,571	2,327,474	2,420,502	2,695,867
Ice	85,307	89,420	86,277	93,270	86,844	86,402	111,762	91,493	53,814	41,702
INDIA RUBBER AND GUTTA-PERCHA, MANUFACTURES OF:										
Boots and shoes	57,047	89,216	74,947	81,190	77,078	86,405	149,055	141,679	183,570	252,391
All other	577,999	596,940	589,357	753,114	789,789	745,343	941,252	1,094,764	1,232,497	1,357,015
Total	635,046	686,156	664,304	834,304	866,867	831,748	1,090,307	1,236,443	1,416,067	1,609,406
Ink, printers' and other	80,750	86,114	91,644	105,785	124,670	129,698	144,057	122,235	145,886	118,480
Instruments and apparatus for scientific purposes, including telegraph, telephone, and other electric	557,424	449,587	479,536	599,262	714,514	1,033,388	1,429,785	1,575,444	1,388,117	1,345,621
IRON AND STEEL, AND MANUFACTURES OF:										
Iron ore	12,081	12,891	9,921	5,069	4,994	32	.....	.....	.....	.....
Pig iron	96,255	102,888	144,852	142,949	174,414	228,945	300,832	221,342	289,915	335,339
Band, hoop, and scroll iron	9,101	7,705	16,457	12,302	4,152	1,473	620	6,170	4,145	7,867
Bar iron	73,942	43,605	37,039	56,887	43,433	48,539	65,328	96,586	80,698	68,656
Car wheels	135,133	92,698	86,610	98,865	108,882	74,465	103,782	106,152	103,228	106,403
Castings, not elsewhere specified	371,693	386,179	244,720	267,160	264,492	370,070	653,102	857,230	789,146	570,841
Cutlery	103,127	91,290	111,715	136,546	115,408	102,252	102,851	146,324	140,865	148,550

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Firearms	1,266,831	1,700,655	1,778,660	664,253	593,321	820,933	797,564	859,123	853,628	723,271
Ingots, bars, and rods of steel	22,798	15,674	18,198	10,624	14,161	22,968	15,884	29,247	25,381	22,201
Locks, hinges, and other builders' hardware	920,283	1,156,654	1,285,285	1,357,332	1,442,635	1,700,390	1,985,794	2,014,882	2,309,688	2,648,919
Machinery, not elsewhere specified	5,256,431	3,794,795	3,685,220	4,607,714	5,519,893	7,166,748	8,954,776	9,831,908	10,229,293	10,467,091
Nails and spikes—										
Cut	306,625	246,385	294,264	317,675	310,197	290,757	311,250	283,839	273,191	330,554
Wire, wrought, horseshoe, and all other, including tacks					155,403	157,389	160,510	136,858	160,239	158,093
Plates and sheets—										
Of iron	27,581	31,764	24,377	65,106	198,024	28,620	39,032	44,048	16,641	65,768
Of steel	3,046	3,803	732	14,183	6,746	2,601	15,949	5,349	8,048	20,459
Printing presses, and parts of	208,465	177,111	194,772	162,754	186,989	223,990	317,336	285,740	409,220	205,805
Railroad bars or rails—										
Of iron	31,545	42,284	5,481	18,396	2,575	240	31,023	6,373	8,007	11,113
Of steel	119,284	206,401	164,631	74,330	175,692	235,377	315,081	536,105	259,531	471,230
Saws and tools	1,290,448	1,108,474	1,181,056	1,305,706	1,659,727	1,980,878	1,865,603	1,844,290	1,900,444	1,902,423
Scales and balances	384,865	273,961	280,756	225,504	325,488	301,486	318,749	304,026	325,417	406,430
Sewing machines, and parts of	3,552,814	2,898,698	2,584,717	2,212,853	2,245,110	2,247,875	2,793,780	2,883,577	3,133,992	2,476,446
Steam engines, and parts of—										
Fire engines	15,235	19,134	6,839	9,083	1,300	10,175	9,439	2,362	6,380	75
Locomotive engines	2,819,946	732,403	333,393	373,245	407,014	1,227,149	1,280,606	2,424,363	1,717,715	1,794,709
Stationary engines	171,040	137,675	123,270	213,060	197,040	133,473	305,478	217,387	227,257	254,398
Boilers and parts of engines	361,907	199,035	327,199	281,790	238,726	267,394	570,915	669,851	568,485	607,758
Stoves and ranges, and parts of	207,120	209,802	196,208	200,658	263,730	273,261	251,877	248,600	230,041	216,463
Wire	358,366	242,948	335,094	386,759	466,355	594,616	780,222	859,870	852,659	1,189,219
All other manufactures of iron and steel	3,796,000	2,670,134	2,283,974	2,742,708	2,642,127	2,644,013	3,194,825	3,988,012	3,877,676	4,896,401
Total iron and steel, etc., not including iron ore	21,909,881	16,592,155	15,745,569	15,958,502	17,763,034	21,156,077	25,542,208	28,909,614	28,800,930	30,106,482
Jewelry, and manufactures of gold and silver	553,325	380,520	385,411	474,324	439,417	916,264	662,759	832,440	1,026,188	881,893
Lamps, chandeliers, and all devices and appliances for illuminating purposes	490,491	522,497	546,022	541,872	570,036	509,002	523,021	509,518	538,304	561,358
Lead, and manufactures of	135,156	123,466	114,098	141,154	129,558	199,802	184,317	182,412	166,078	316,943

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 160.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
LEATHER, AND MANUFACTURES OF:										
Leather—										
Buff, grain, splits, and all finished upper leather	*Dollars.* 2,062,651	*Dollars.* 2,578,991	*Dollars.* 2,405,456	*Dollars.* 3,073,833	*Dollars.* 2,849,208	*Dollars.* 3,143,699	*Dollars.* 4,249,110	*Dollars.* 5,161,211	*Dollars.* 3,880,475	*Dollars.* 4,440,524
Patent or enameled	116,817	291,943	194,600	175,062	143,598	241,854	226,879	364,770	249,239	245,288
Sole	4,613,106	5,416,830	4,825,615	5,695,151	4,959,363	5,890,509	6,420,134	6,168,362	5,783,555	5,192,063
All other	230,996	251,615	126,863	225,473	470,876	239,015	279,028	329,102	605,094	817,409
Manufactures of—										
Boots and shoes	602,925	598,151	648,069	732,517	654,896	585,902	662,974	651,343	914,974	590,754
Harness and saddles	215,750	178,411	190,894	193,153	195,527	245,943	238,952	260,233	251,269	182,546
All other	463,534	376,467	346,185	340,949	309,943	400,788	361,770	343,826	400,175	443,570
Total	8,305,779	9,692,408	8,737,682	10,436,138	9,583,411	10,747,710	12,438,847	13,278,847	12,084,781	11,912,154
Lime and cement	108,437	127,523	123,103	107,770	122,421	157,010	134,994	148,938	115,205	166,381
MALT LIQUORS:										
In bottles	451,681	436,321	590,608	590,378	644,125	575,089	583,927	602,641	589,784	600,319
Not in bottles	73,089	55,097	76,755	66,335	42,717	50,307	70,481	69,602	68,150	65,219
Total	524,770	491,418	667,363	656,713	686,842	625,396	654,408	672,243	657,934	665,538
MARBLE AND STONE, AND MANUFACTURES OF:										
Unmanufactured	188,245	182,719	159,553	211,819	156,586	146,998	232,205	191,520	169,777	153,428
Manufactures of—										
Roofing slate	79,464	51,011	123,565	61,047	97,707	109,896	94,048	84,408	57,514	52,012
All other	335,551	279,775	322,143	287,486	390,251	400,158	635,063	569,226	480,245	651,069
Total	603,260	513,505	605,261	560,352	644,544	657,052	961,316	845,154	707,536	856,509
Matches	106,809	69,840	82,204	77,379	72,371	61,171	62,284	73,220	73,666	67,974
MUSICAL INSTRUMENTS:										
Organs	641,188	584,279	512,854	462,859	570,266	681,567	750,583	954,507	772,582	897,870
Pianofortes	300,626	244,382	228,601	260,554	208,765	191,316	213,369	214,309	246,425	760,447
All other, and parts of	137,304	112,683	129,991	108,424	129,509	125,185	141,182	157,573	145,649	165,790
Total	1,079,118	941,344	871,446	831,837	908,540	998,068	1,105,134	1,326,389	1,164,656	1,824,107

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

NAVAL STORES:										
Rosin	2,909,074	2,198,267	1,963,091	2,301,636	2,273,952	2,120,422	2,762,373	3,467,199	3,418,459	3,333,367
Tar	91,284	66,449	36,208	39,772	39,783	41,938	56,105	39,094	52,417	40,244
Turpentine and pitch	118,842	29,847	32,999	29,270	36,066	25,966	35,037	17,180	18,336	20,254
Spirits of turpentine	3,885,500	2,690,231	2,811,777	3,489,895	3,580,106	3,777,525	4,590,931	4,668,140	4,500,721	3,893,436
Total	7,004,700	4,984,794	4,844,075	5,860,573	5,929,907	5,965,851	7,444,446	8,191,613	7,989,933	7,287,301
Oakum	27,301	34,238	27,757	26,257	32,518	40,253	32,021	35,106	*a*	*a*
Oil cake and oil-cake meal	7,115,153	6,674,466	7,053,714	7,309,691	6,423,930	6,927,912	7,999,926	7,452,094	9,713,204	9,688,773
OILS:										
Animal—										
Lard	504,218	555,426	500,011	519,274	509,514	542,897	663,343	562,986	496,601	336,613
Whale and fish	516,089	504,726	511,107	471,381	409,845	197,040	565,374	401,203	337,968	92,928
Other	150,118	75,836	218,643	291,396	414,622	377,919	457,926	317,594	144,119	106,275
Total	1,170,425	1,135,988	1,229,761	1,282,051	1,333,981	1,117,856	1,686,643	1,281,783	978,688	535,816
Mineral, crude (including all natural oils, without regard to gravity)	5,302,974	5,903,833	5,859,577	4,860,382	5,782,008	5,083,132	6,744,235	5,876,452	5,101,840	4,567,391
Mineral, refined or manufactured—										
Naphthas (including all lighter products of distillation)	1,072,651	1,272,290	997,420	1,370,657	992,281	1,155,703	1,134,799	993,056	912,921	1,074,710
Illuminating	38,195,349	40,074,827	40,634,331	37,303,997	36,215,410	39,286,333	38,640,638	40,221,261	33,541,224	31,719,404
Lubricating and heavy paraffin oil	2,179,595	2,632,883	2,519,615	3,133,300	3,975,377	4,292,020	4,763,347	4,858,603	5,203,350	4,738,892
Residuum (including tar and all other from which the *light* bodies have been distilled)	352,679	374,114	188,901	156,579	77,333	96,489	120,070	77,422	46,657	41,661
Total	41,800,274	44,354,114	44,340,267	41,964,533	41,260,401	44,830,545	44,658,854	46,150,282	39,704,152	37,574,667
Vegetable—										
Cotton seed	1,570,871	2,614,592	2,115,974	1,578,935	1,925,739	1,298,609	5,291,178	3,975,305	4,982,285	3,927,556
Linseed	47,698	38,220	41,963	57,136	52,049	42,759	55,036	48,267	54,020	54,356
Volatile or essential—										
Peppermint	196,910	245,872	274,166	309,460	325,100	188,603	223,435	120,831	156,418	267,422
Other								65,104	68,501	79,920
Other	37,045	33,583	43,519	65,689	56,890	55,812	102,792	93,429	73,731	236,101
Total	1,852,524	2,932,267	2,475,622	2,011,220	2,359,778	1,585,783	5,672,441	4,302,936	5,334,955	4,565,355

a Included in "All other manufactured articles."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 160.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Ore, gold and silver bearing	1,052,341	122,629	34,160	79,555	107,878	80,961	1,973,976	34,542	39,325	225,524
Paints and painters' colors	477,469	351,507	358,536	452,388	492,709	507,749	578,103	690,698	709,857	700,368
PAPER, AND MANUFACTURES OF:										
Paper hangings	84,710	102,018	77,123	105,214	75,212	78,424	99,501	93,798	61,360	71,106
Writing paper and envelopes	89,932	77,418	132,272	115,567	137,247	148,851	125,041	115,020	99,870	114,016
All other	755,179	793,057	897,221	897,757	866,102	963,760	1,002,144	1,090,351	1,221,021	1,355,764
Total	929,821	972,493	1,106,616	1,118,538	1,078,561	1,191,035	1,226,686	1,299,169	1,382,251	1,540,886
Paraffin and paraffin wax	1,263,197	1,725,344	1,729,313	2,032,713	2,168,247	2,029,602	2,408,709	3,714,649	3,965,263	4,515,534
Plated ware	463,762	509,378	436,965	547,408	551,069	587,163	440,714	414,719	369,478	322,016
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Meat products—										
Beef products—										
Beef, canned	3,173,767	4,214,791	3,436,453	3,462,982	3,339,077	4,375,213	6,787,193	9,068,906	7,876,454	7,222,824
Beef, fresh	11,987,331	11,199,481	9,291,011	7,228,412	8,231,281	11,481,861	12,862,384	15,322,054	18,053,732	17,754,041
Beef, salted or pickled	3,202,275	3,619,145	3,544,379	1,972,246	2,608,479	3,043,324	5,250,068	5,048,788	3,987,829	3,185,321
Beef, other cured	67,758	73,895	89,593	17,942	8,579	17,819	9,223	147,518	92,524	87,776
Tallow	4,793,375	3,322,476	2,144,499	2,886,360	4,252,653	3,942,024	5,242,158	5,501,049	4,425,630	3,129,059
Hog products—										
Bacon	33,797,430	31,053,174	26,899,111	27,338,943	27,187,175	29,872,231	39,149,635	37,404,989	39,334,933	35,781,470
Ham	5,887,415	6,030,774	4,741,100	5,975,727	4,988,458	4,779,616	7,907,125	8,245,685	7,757,717	9,933,096
Pork, fresh	13,057	26,807	3,985	1,233	4,423	1,662	15,406	56,358	30,246	79,317
Pork, pickled	4,749,658	5,177,136	5,119,426	5,640,094	4,368,691	4,733,415	4,753,488	4,787,343	4,792,049	4,116,946
Lard	25,305,953	22,595,219	20,361,786	22,703,921	22,751,105	27,329,173	33,455,520	34,414,323	33,201,621	34,643,993
Mutton	282,087	324,099	93,082	18,397	18,641	25,995	21,793	18,959	9,022	9,175
Oleomargarine—										
Imitation butter	171,119	92,779	93,363	88,848	212,634	250,605	297,264	255,024	195,587	416,386
The oil	4,671,243	4,358,853	2,954,954	4,676,131	3,230,123	2,664,492	6,476,258	7,859,130	9,011,889	11,207,250

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Poultry and game	24,336	33,644	28,484	28,234	25,496	9,827	23,365	15,808	13,828	17,978
All other meat products	609,492	900,844	947,524	956,534	915,247	876,161	931,770	1,007,757	1,220,205	1,245,466
Dairy products—										
Butter	3,750,771	3,643,646	2,958,457	1,983,698	1,884,908	2,568,765	4,187,489	2,197,106	2,445,878	1,672,690
Cheese	11,663,713	10,444,409	7,662,145	7,594,633	8,736,304	7,889,671	8,591,042	7,405,376	7,676,657	7,624,648
Milk	203,008	221,284	255,864	258,971	294,806	260,590	303,325	261,298	236,358	274,155
Total	114,353,788	107,332,456	90,625,216	92,783,296	93,058,080	104,122,444	136,264,506	139,017,471	140,362,159	138,401,591
Quicksilver	427,219	206,630	219,259	241,952	531,122	294,947	183,096	88,359	149,798	294,908
Rags	34,733	125,182	54,688	51,102	31,490	20,434	18,189	9,892	*a*	*a*
Rice	9,870	10,619	14,241	29,204	22,234	24,124	20,728	33,012	*b*	*b*
Salt	26,007	26,488	29,827	25,270	31,478	34,266	29,073	29,510	*a*	*a*
SEEDS:										
Clover	2,730,815	1,525,283	264,882	630,850	1,009,695	3,110,583	1,762,034	1,575,039	1,636,671	988,029
Cotton	65,073	114,389	112,782	121,441	84,195	119,279	74,575	85,315	86,549	35,809
Flaxseed or linseed	*c*	*c*	*c*	*c*	*c*	*c*	19,792	184,564	3,915,547	2,195,374
Timothy	370,411	157,444	175,754	281,048	117,677	451,728	473,770	370,151	381,651	504,937
All other	311,084	369,558	1,396,572	874,070	305,123	192,914	307,717	285,830	231,864	269,580
Total	3,477,383	2,166,674	1,949,990	1,907,409	1,516,690	3,874,504	2,637,888	2,500,899	6,252,282	3,993,729
Silk, manufactures of	80,578	74,610	63,052	52,513	56,659	72,999	54,449	92,071	152,150	161,673
SOAP:										
Toilet or fancy	39,636	48,129	60,646	57,751	59,496	61,164	67,027	86,704	99,914	103,649
All other	700,790	649,165	772,131	789,677	756,368	778,194	1,041,990	1,050,559	963,293	903,584
Total	740,426	697,294	832,777	847,428	815,864	839,358	1,109,017	1,137,263	1,063,207	1,007,233
Spermaceti and spermaceti wax	48,553	63,683	125,840	139,656	84,018	111,386	116,757	71,202	90,842	105,012
Spices, ground or prepared	41,191	27,658	20,963	42,112	36,270	30,711	25,457	22,440	*a*	*a*
SPIRITS, DISTILLED:										
Alcohol	764,983	821,396	599,826	186,667	84,852	78,615	176,509	180,299	475,937	52,328
Pure, neutral, or cologne spirits	8,445	1,299	15,266	5,797	2,838	115	1,748			

a Included in "All other manufactured articles." *b* Included in "All other unmanufactured articles." *c* Included in all other seeds.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 160.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
SPIRITS, DISTILLED—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Rum	223,887	269,352	275,755	219,679	229,822	524,509	663,039	1,230,994	921,913	778,006
Whisky: Bourbon	2,236,617	3,880,102	1,628,950	318,921	220,104	1,081,347	489,250	260,871	664,330	1,461,013
Rye	856,728	550,128	191,394	32,907	163,744	362,688	137,029	82,671	135,045	179,534
All other	48,044	42,939	34,323	37,132	170,017	170,827	165,535	132,596	203,892	253,176
Total	4,138,704	5,565,216	2,745,514	801,103	871,377	2,218,101	1,633,110	1,887,431	2,401,117	2,724,057
Starch	305,515	276,274	285,056	281,072	202,932	272,630	378,115	475,817	612,531	707,093
Stationery, except of paper	342,989	395,123	397,714	390,408	425,091	474,839	490,673	560,456	592,020	597,169
Stereotype and electrotype plates	30,727	28,598	15,325	25,799	31,931	24,683	30,662	28,310	47,912	62,722
Straw and palm leaf, manufactures of	37,955	41,935	47,188	96,161	79,625	61,928	63,363	78,844	65,853	155,783
SUGAR AND MOLASSES:										
Molasses and sirup	898,966	858,894	1,115,437	1,293,000	907,868	889,438	936,233	768,306	1,057,216	992,471
Sugar, brown	14,065	9,039	5,030	6,572	7,502	6,174	12,518	11,235	8,682	13,175
Sugar, refined	5,402,493	16,071,767	10,972,729	11,435,765	2,184,788	1,070,236	1,901,386	6,138,746	665,477	963,123
Candy and confectionery	112,046	88,549	98,570	173,570	155,521	151,685	179,276	181,501	204,609	334,607
Total	6,428,170	17,028,249	12,191,766	12,908,907	3,255,679	2,117,533	3,029,413	7,099,788	1,935,984	2,303,376
Tin, manufactures of	166,819	162,304	157,724	137,551	219,000	236,733	284,896	249,836	225,113	223,441
TOBACCO, AND MANUFACTURES OF:										
Unmanufactured—										
Leaf	17,405,234	21,799,251	26,926,544	25,637,983	21,507,776	18,546,991	21,149,869	20,710,911	20,303,245	22,252,704
Stems and trimmings	360,526	226,535	231,913	310,294	428,308	354,077	329,687	322,848	366,800	599,195
Manufactures of—										
Cigars	82,306	52,066	43,726	63,387	49,686	85,866	97,703	98,356	83,544	63,995
Cigarettes	248,890	317,653	412,664	467,511	626,166	752,857	830,817	1,008,657	1,018,427	1,151,487
All other manufactures of	2,199,261	2,371,800	2,810,061	2,751,497	2,902,605	2,869,877	2,947,525	3,079,700	2,967,409	2,835,073
Total	20,296,217	24,767,305	30,424,908	29,230,672	25,514,541	22,609,668	25,355,601	25,220,472	24,739,425	26,942,454

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Trunks, valises, and traveling bags	187,142	160,970	161,544	170,163	173,760	184,624	209,850	202,520	171,804	147,335
Umbrellas, parasols, and sunshades	3,285	1,950	1,057	2,911	1,075	4,878	1,716	4,013	*a*	*a*
Varnish	209,715	134,103	135,366	149,871	187,159	202,727	216,483	203,285	293,059	258,400
VEGETABLES:										
Beans and pease	409,074	522,322	570,153	562,864	462,762	560,574	558,317	473,006	945,767	745,636
Onions	59,682	73,566	75,838	73,515	64,161	63,780	72,760	79,993	56,121	60,878
Potatoes	374,588	265,355	346,864	318,259	308,193	316,224	269,693	316,482	361,378	700,032
Vegetables, canned	155,365	113,683	190,339	228,567	265,537	311,254	231,265	286,321	373,068	242,284
All other, including pickles	114,470	120,877	134,293	125,448	140,634	198,120	225,060	180,173	159,811	149,167
Total	1,113,179	1,095,803	1,317,487	1,308,653	1,241,287	1,449,952	1,357,095	1,335,975	1,898,145	1,897,997
VESSELS SOLD TO FOREIGNERS:										
Steamers	300,200	261,265	47,082	40,343	80,850	20,222	101,598	92,922	246,200	92,375
Sailing vessels	81,140	126,195	11,940	30,437	26,500	17,150	3,200	3,500	11,685	31,757
Total	381,340	387,460	59,022	70,780	107,350	37,372	104,798	96,422	257,885	124,132
Vinegar	10,681	8,279	12,072	10,069	10,365	10,464	10,520	10,489	11,690	12,177
Wax, bees'	16,042	9,758	36,626	24,997	20,554	23,918	19,727	30,027	31,898	22,048
Whalebone	319,508	470,039	385,058	523,267	799,042	762,464	705,500	717,230	427,462	543,045
WINE:										
In bottles	28,923	32,725	24,813	23,499	31,698	33,000	32,350	52,392	67,686	51,654
Not in bottles	65,309	62,574	93,297	191,672	201,525	236,488	238,580	319,085	371,344	369,893
Total	94,232	95,299	118,110	215,171	233,223	269,488	270,930	371,477	439,030	421,547
WOOD, AND MANUFACTURES OF:										
Firewood	9,464	6,985	8,568	4,975	10,511	8,713	16,746	7,026	1,604	5,877
Lumber—										
Boards, deals, and planks	7,079,701	6,570,576	6,620,911	6,531,144	7,159,999	9,703,219	9,974,888	9,916,945	9,672,493	9,642,599
Joists and scantling	195,043	183,166	151,119	126,284	162,250	352,150	381,640	155,114	228,513	171,025
Hoops and hoop poles	356,470	346,598	224,385	213,852	161,853	83,094	59,978	60,502	88,222	40,350
Laths	22,295	20,277	48,377	32,940	27,231	46,097	24,951	20,799	17,717	8,663
Palings, pickets, and bed slats	15,615	28,515	19,544	13,853	20,411	30,188	30,653	13,479	6,259	3,854
Shingles	183,521	132,976	103,049	101,282	104,362	99,756	111,926	116,868	87,992	72,562

a Included in "All other manufactured articles."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 160.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
WOOD, AND MANUFACTURES OF—Continued.										
Lumber—Continued.										
Shooks—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Box	186,853	205,836	174,723	136,754	157,637	76,913	118,557	199,674	195,618	238,605
Other	1,526,437	1,465,465	1,198,444	938,505	830,118	808,420	766,607	450,492	585,919	702,403
Staves and headings	2,686,473	1,950,744	2,030,097	2,005,955	2,087,538	2,168,909	2,476,857	2,404,213	2,211,716	2,499,520
All other lumber	976,191	1,182,143	1,175,099	1,204,392	1,756,083	1,490,475	1,355,141	886,133	1,051,397	1,443,537
Timber—										
Sawed	2,247,328	1,609,485	2,092,557	1,976,750	2,331,050	3,132,888	3,384,847	2,549,411	2,673,154	2,320,123
Hewn	1,735,382	1,289,281	829,109	697,915	970,442	1,122,223	1,381,747	1,227,960	983,574	1,188,353
Logs, and other timber	1,704,635	1,691,780	1,258,565	1,041,278	2,027,496	1,637,346	1,680,346	2,274,102	1,923,604	2,270,072
Manufactures of—										
Doors, sash, and blinds	294,942	284,016	267,005	273,328	323,023	307,356	320,840	338,263	295,918	273,455
Moldings, trimmings, and other house finishings	173,661	131,403	104,935	114,061	102,220	114,985	116,295	140,670	202,589	208,002
Hogsheads and barrels, empty	320,184	324,206	497,458	456,992	502,556	312,401	425,278	240,430	290,113	218,880
Household furniture	2,429,831	2,128,692	2,121,812	1,978,745	2,335,569	2,628,673	3,088,902	2,956,114	3,090,146	3,112,291
Wooden ware	406,264	321,464	331,235	325,986	293,064	321,378	360,515	387,823	356,553	328,817
All other	1,724,838	1,590,714	1,386,398	1,479,943	1,699,695	2,465,488	2,197,815	1,924,022	1,827,470	1,917,451
Total	24,275,128	21,464,322	20,643,390	19,654,934	23,063,108	26,910,672	28,274,529	26,270,640	25,790,371	26,666,439
WOOL, AND MANUFACTURES OF:										
Wool, raw	3,073	16,739	19,625	78,002	5,272	23,065	33,543	39,423	30,664	14,808
Carpets	8,591	24,115	9,340	8,657	5,513	4,597	6,702	18,475	9,378	11,510
Flannels and blankets	41,878	41,478	30,785	40,656	33,225	18,414	40,957	26,543	24,443	24,252
Wearing apparel	532,658	538,726	466,156	399,236	363,205	264,074	317,910	424,022	268,985	222,416
All other manufactures of	120,981	171,643	147,352	90,793	69,410	56,864	71,910	50,158	64,931	67,877
Total manufactures	704,108	775,962	653,633	539,342	471,353	343,949	437,479	519,198	367,737	326,055

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

ZINC, AND MANUFACTURES OF:										
Ore	16,865	22,824	24,951	44,152	15,976	25,354	182,990	142,011	114,639	*a* 5,990
Pigs, bars, plates, and sheets	9,576	7,270	64,410	25,403	3,231	4,872	126,947	104,892	642,883	471,316
All other manufactures	4,666	4,991	12,749	18,554	15,370	23,812	29,203	26,840	122,684	139,393
Total zinc, etc., not including ore	14,242	12,261	77,159	43,957	18,601	28,684	156,150	131,732	765,567	610,709
ALL ARTICLES NOT ELSEWHERE ENUMERATED:										
Unmanufactured articles	400,277	405,226	766,748	404,781	492,155	473,308	482,825	492,404	1,034,242	902,773
Manufactured articles	817,810	762,184	679,198	831,909	755,513	916,558	1,261,006	1,365,760	1,852,857	2,003,879
TOTAL VALUE OF DOMESTIC MERCHANDISE	724,964,852	726,682,946	665,964,529	703,022,923	683,862,104	730,282,609	845,293,828	872,270,283	1,015,732,011	831,030,785

a For prior years includes oxide.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 161.—QUANTITIES OF THE PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE EXPORTED FROM THE UNITED STATES DURING THE TEN YEARS FROM 1884 TO 1893, INCLUSIVE.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
ANIMALS:										
Cattle ..... No..	190,518	135,890	119,065	106,459	140,208	205,786	394,836	374,679	394,607	287,094
Hogs ..... No..	46,382	55,025	74,187	75,383	23,755	45,128	91,148	95,654	31,963	27,375
Horses ..... No..	2,721	1,947	1,616	1,611	2,263	3,748	3,501	3,110	3,226	2,967
Mules ..... No..	3,742	1,028	1,191	1,754	2,971	2,980	3,544	2,184	1,965	1,634
Sheep ..... No..	273,874	234,509	177,594	121,701	143,817	128,852	67,521	60,947	46,960	37,260
BREADSTUFFS:										
Barley ..... bush..	724,955	629,130	252,183	1,305,300	550,884	1,440,321	1,408,311	973,062	2,800,075	3,035,267
Bread and biscuit ..... lbs..	17,580,740	16,471,972	16,778,850	15,060,061	13,948,708	14,494,880	15,035,540	15,541,655	14,449,625	14,583,967
Corn ..... bush..	45,247,490	51,834,416	63,655,433	40,307,252	24,278,417	69,592,929	101,973,717	30,768,213	75,451,849	46,037,274
Corn meal ..... bbls..	252,779	260,510	293,546	265,333	270,613	312,186	361,248	318,329	287,609	271,155
Oats ..... bush..	1,760,376	4,191,692	5,672,694	440,283	332,564	624,226	13,692,776	953,010	9,425,078	2,380,643
Oatmeal ..... lbs..	27,256,427	36,205,413	29,495,008	16,818,330	4,329,293	10,210,413	25,460,322	7,736,873	20,908,190	5,762,701
Rye ..... bush..	6,220,206	2,950,558	196,725	357,256	78,783	287,252	2,257,377	332,739	12,041,316	1,477,058
Rye flour ..... bbls..	4,564	3,972	3,329	3,341	2,674	3,669	3,933	4,254	4,552	2,811
Wheat ..... bush..	70,349,012	84,653,714	57,759,209	101,971,949	65,789,261	46,414,129	54,387,767	55,131,948	157,280,351	117,121,109
Wheat flour ..... bbls..	9,152,260	10,648,145	8,179,241	11,518,449	11,963,574	9,374,803	12,231,711	11,344,304	15,196,769	16,620,339
BRICKS: Building ..... M..	7,998	6,223	5,241	5,734	3,882	3,360	6,573	6,133	4,723	10,652
Candles ..... lbs..	1,907,409	2,245,463	1,580,556	1,859,370	1,502,179	1,427,798	1,522,153	1,546,079	1,715,130	1,570,421
Cars, passenger and freight, for steam railroads ..... No..	2,089	563	867	1,106	794	1,519	3,662	3,902	1,680	1,801
CHEMICALS, DRUGS, DYES, AND MEDICINES:										
Ashes, pot and pearl ..... lbs..	744,769	775,582	580,057	889,592	512,863	671,871	526,380	430,582	1,307,634	634,421
Ginseng ..... lbs..	295,242	377,345	476,608	330,831	308,365	271,228	223,113	283,000	228,916	251,205
COAL:										
Anthracite ..... tons..	649,040	588,461	682,975	680,138	944,383	943,304	795,753	924,312	808,277	1,073,111
Bituminous ..... tons..	616,265	683,481	532,846	643,563	780,248	841,798	1,136,068	1,474,727	1,700,496	1,773,556

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

COPPER, AND MANUFACTURES OF:										
Ore.....tons..	19,307	41,615	27,201	15,364	39,910	38,062	36,840	38,562	42,984	41,269
Ingots, bars, and old.....lbs..	16,939,090	44,672,493	24,239,258	19,580,923	25,303,337	14,334,043	20,237,409	34,554,517	56,453,736	37,642,464
Sheets.....lbs..	105,680	59,365	53,135	154,743	14,388	21,218	85,951	46,468	*a*.....	*a*.....
COTTON, AND MANUFACTURES OF:										
Unmanufactured—										
Sea island.....lbs..	3,598,866	6,764,033	4,613,675	8,021,497	7,053,765	6,419,569	9,220,819	14,588,092	9,074,686	7,983,415
Other unmanufactured.....lbs..	1,858,973,664	1,884,895,439	2,053,423,769	2,161,435,833	2,257,067,061	2,378,397,100	2,462,579,034	2,892,770,703	2,926,145,125	2,204,131,711
Total.....{lbs.....	1,862,572,530	1,891,659,472	2,058,037,444	2,169,457,330	2,264,120,826	2,384,816,669	2,471,799,853	2,907,358,795	2,935,219,811	2,212,115,126
{bales..	3,884,293	3,969,568	4,283,723	4,499,579	4,696,017	4,872,060	5,020,913	5,820,779	5,891,411	4,431,220
Manufactures of—										
Cloths—Colored.....yards..	35,441,296	32,738,123	51,293,373	67,793,013	54,446,936	40,856,329	42,309,770	39,016,682	40,815,450	43,016,108
Uncolored.....yards..	99,750,450	114,806,595	142,547,980	136,809,074	115,766,679	77,596,862	75,716,490	135,529,590	142,938,871	100,776,006
Eggs.....doz..	295,484	240,768	252,202	372,772	419,701	548,750	380,884	363,116	183,063	143,489
Fertilizers.....tons..	161,352	136,976	173,031	220,792	194,271	129,539	227,593	231,915	251,104	460,062
FISH:										
Fresh.....lbs..	1,641,061	1,035,242	913,114	463,381	919,497	1,062,557	1,043,162	868,796	1,414,019	2,718,341
Dried, smoked or cured—										
Codfish, including haddock, hake, and pollock.....lbs..	14,929,123	18,178,987	15,664,195	16,943,748	17,820,883	15,625,928	17,030,019	17,313,170	14,435,878	14,853,627
Herring.....lbs..	7,174,332	6,517,597	5,644,202	4,978,826	2,948,620	2,404,433	3,664,704	3,777,535	3,279,263	4,085,378
Other.....lbs..					1,808,568	2,007,615	1,515,790	1,430,544	1,663,572	1,941,591
Pickled—										
Mackerel.....bbls..	13,102	24,512	28,505	15,760	7,036	1,303	948	2,295	3,490	2,455
Herring.....bbls..	31,932	35,492	30,866	20,310	3,668	3,221	2,267	3,012	2,700	1,862
Other.....bbls..					9,277	16,077	23,683	30,085	33,315	23,788
Salmon, canned.....lbs..	*a*.....	*a*.....	*a*.....	16,229,163	13,484,565	28,393,140	28,781,661	22,367,225	18,215,025	22,052,043
FLAX, HEMP, AND JUTE, MANUFACTURES OF: Cordage.....lbs..	6,975,776	7,213,387	7,833,678	7,627,183	7,157,193	7,533,185	10,006,691	8,992,834	7,603,329	4,653,348
FRUITS:										
Apples, dried.....lbs..	5,558,746	18,416,573	10,473,183	8,130,390	12,803,161	22,102,579	20,861,462	6,973,168	26,042,063	7,966,819
Apples, green or ripe.....bbls..	105,400	668,867	744,539	591,868	489,570	942,406	453,506	135,207	938,743	408,014
Glucose, or grape sugar.....lbs..	6,773,115	1,825,795	2,572,090	4,476,931	6,263,751	31,285,220	38,256,161	58,149,427	96,486,953	101,546,814

a Not stated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No 161.—QUANTITIES OF THE PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
Glue.....lbs..	222,313	235,575	297,653	275,362	356,899	534,203	728,696	986,552	580,815	736,446
Gunpowder.....lbs..	1,872,956	1,206,576	666,669	474,477	907,991	908,547	733,983	733,834	903,077	885,263
Hay.....tons..	16,908	11,142	13,390	13,873	18,198	21,928	36,274	28,066	35,201	33,084
Hops.....lbs..	13,516,643	7,055,289	13,665,661	260,721	6,793,818	12,589,262	7,540,854	8,736,080	12,604,686	11,367,030
Ice.....tons..	37,002	38,901	39,570	41,978	40,994	44,761	44,849	34,862	31,352	19,741
INDIA RUBBER AND GUTTA-PERCHA, MANUFACTURES OF: Boots and shoes..pairs..	47,240	84,183	60,553	36,166	71,025	91,465	171,473	175,627	231,105	410,950
IRON AND STEEL, AND MANUFACTURES OF:										
Iron ore.....tons..	3,030	3,226	1,024	2,502	2,321	8	.....	.....	.....	.....
Pig iron.....tons..	3,765	4,635	7,659	7,801	9,376	12,965	18,458	13,435	15,940	20,068
Band, hoop, and scroll iron.....lbs..	215,655	172,416	574,460	388,733	131,140	43,652	16,690	201,971	193,818	424,983
Bar iron.....lbs..	2,707,811	1,609,676	1,519,941	2,131,025	1,508,426	1,549,657	2,087,376	2,400,335	2,854,895	2,768,150
Car wheels.....No..	14,335	10,533	10,612	12,598	11,969	8,516	12,216	13,020	11,728	11,699
Ingots, bars, and rods of steel...lbs..	215,677	214,814	272,275	134,208	207,127	506,955	269,194	597,535	966,336	664,384
Nails and spikes—										
Cut.....lbs..	9,165,377	8,553,308	10,321,073	11,575,918	11,963,664	11,827,458	12,510,638	11,723,727	12,197,669	15,604,347
Wire, wrought, horseshoe, and all other, including tacks..lbs..					1,547,078	1,612,576	1,955,959	1,768,433	2,056,267	2,300,501
Plates and sheets—										
Of iron.....lbs..	562,993	780,319	697,671	2,162,517	4,751,639	808,047	977,416	1,168,741	472,401	2,838,660
Of steel.....lbs..	55,266	52,800	8,923	564,080	119,491	56,808	484,351	144,978	243,616	654,614
Railroad bars or rails—										
Of iron.....tons..	553	1,103	164	524	34	7	1,103	190	277	409
Of steel.....tons..	2,801	6,853	3,805	2,241	5,159	7,398	9,133	15,691	7,983	15,289
Steam engines, and parts of—										
Fire engines.....No..	4	9	6	3	2	5	6	2	2	1
Locomotive engines.....No..	282	85	52	58	56	144	161	275	197	195
Stationary engines.....No..	135	109	154	219	268	229	291	267	360	401
Wire.....lbs..	5,573,562	5,016,735	8,036,858	9,612,005	12,734,195	16,420,863	21,529,962	25,000,507	26,059,010	42,798,043

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

LEATHER, AND MANUFACTURES OF:										
Leather—										
Sole ..... lbs..	22,421,293	27,313,766	24,265,880	30,530,488	28,712,673	35,558,945	39,595,219	37,501,278	37,053,381	33,570,037
Manufactures of—										
Boots and shoes ..... pairs..	502,122	492,906	554,365	623,714	563,871	518,750	587,108	551,733	745,112	493,027
Lime and cement ..... bbls..	65,768	79,627	81,465	71,282	79,079	107,732	79,743	90,213	70,240	95,846
MALT LIQUORS:										
In bottles ..... doz..	238,228	233,816	352,898	372,432	395,424	375,059	395,373	413,278	402,358	417,704
Not in bottles ..... galls..	236,896	170,118	233,941	203,972	146,226	170,059	258,411	242,991	260,724	245,497
MUSICAL INSTRUMENTS:										
Organs ..... No..	8,868	8,594	8,451	7,228	8,753	10,723	11,490	14,498	11,856	12,518
Pianofortes ..... No..	1,020	915	754	960	639	589	631	692	858	2,066
NAVAL STORES:										
Rosin ..... bbls..	1,515,211	1,269,304	1,131,560	1,365,012	1,492,314	1,420,218	1,601,377	1,790,251	1,950,214	2,059,407
Tar ..... bbls..	43,544	37,572	19,068	20,471	20,306	22,028	28,806	17,265	22,377	20,042
Turpentine and pitch ..... bbls..	53,259	16,178	13,297	14,245	20,703	14,355	18,327	8,541	8,739	8,926
Spirits of turpentine ..... galls..	11,300,729	8,987,226	8,217,678	10,209,883	10,585,942	9,681,759	11,248,920	12,243,621	13,176,470	13,415,459
Oakum ..... lbs..	442,959	596,787	488,255	472,027	551,443	733,792	574,615	615,596	*a*	*a* .....
Oil cake and oil-cake meal ..... lbs..	524,847,331	498,664,241	585,947,181	622,295,233	562,744,209	588,317,880	711,704,373	633,344,851	826,398,719	802,416,067
OILS:										
Animal—										
Lard ..... galls..	712,696	916,157	973,229	975,163	930,616	861,303	1,214,611	1,092,448	901,575	486,812
Whale and fish ..... galls..	332,584	1,187,614	1,364,679	1,505,973	1,496,501	582,040	2,006,606	1,467,321	969,828	205,800
Other animal ..... galls..	159,486	106,793	360,223	570,376	617,737	558,080	727,732	512,253	278,954	212,266
Mineral, crude (including all natural oils, without regard to gravity) ..... galls..	67,186,329	81,037,992	80,246,763	76,062,878	85,538,725	72,987,383	95,450,653	91,415,095	103,592,767	111,703,508
Mineral, refined or manufactured—										
Naphthas (including all lighter products of distillation) ..... galls..	15,045,411	15,822,853	12,311,197	15,735,239	12,066,921	14,100,054	12,937,433	12,171,147	12,727,978	17,304,005
Illuminating ..... galls..	415,615,693	458,243,192	469,471,451	480,845,811	456,487,221	502,257,455	523,295,090	571,119,805	564,896,658	642,239,816
Lubricating and heavy paraffin oil ..... galls..	10,515,535	13,002,483	12,526,069	16,910,513	22,889,529	25,166,913	30,162,522	33,514,730	33,591,076	32,432,857

a Included in "All other manufactured articles."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 164.—QUANTITIES OF THE PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
OILS—Continued:										
Mineral, refined or manufactured—Continued										
Residuum (including tar and all other from which the light bodies have been distilled), ... bbls..	126, 122	156, 230	76, 816	77, 353	32, 601	40, 087	52, 916	38, 066	13, 270	12, 882
Vegetable—										
Cotton seed ..... galls..	3, 605, 946	6, 364, 279	6, 240, 139	4, 067, 138	4, 458, 597	2, 690, 700	13, 384, 385	11, 003, 160	13, 859, 278	9, 462, 074
Linseed ..... galls..	72, 221	62, 660	78, 885	119, 840	92, 134	72, 451	89, 288	76, 789	112, 386	103, 936
Volatile or essential—										
Peppermint ..... lbs..	.....	.....	.....	.....	.....	.....	.....	45, 321	54, 987	99, 627
Paraffin and paraffin wax ..... lbs..	17, 089, 817	24, 378, 488	24, 289, 693	31, 546, 223	36, 005, 522	33, 826, 575	48, 516, 551	66, 366, 003	64, 998, 867	82, 675, 140
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Meat products—										
Beef products—										
Beef, canned ..... lbs..	a	a	a	43, 050, 588	40, 458, 975	51, 025, 254	82, 638, 507	109, 585, 727	87, 028, 084	79, 089, 493
Beef, fresh ..... lbs..	120, 784, 064	115, 780, 830	99, 423, 362	83, 560, 874	93, 498, 273	137, 895, 391	173, 237, 596	194, 045, 638	220, 554, 617	206, 294, 724
Beef, salted or pickled .. lbs..	42, 379, 911	48, 143, 711	58, 903, 370	36, 287, 188	48, 980, 269	55, 006, 399	97, 508, 419	90, 286, 979	70, 204, 736	58, 423, 963
Beef, other cured ..... lbs..	641, 163	572, 427	824, 955	192, 191	83, 151	194, 036	102, 110	1, 621, 833	953, 712	898, 920
Tallow ..... lbs..	63, 091, 103	50, 431, 719	40, 919, 951	63, 278, 403	92, 483, 052	77, 844, 555	112, 745, 370	111, 689, 251	89, 780, 010	51, 819, 153
Hog products—										
Bacon ..... lbs..	341, 579, 410	345, 924, 217	369, 423, 351	364, 417, 744	331, 306, 703	357, 377, 399	531, 899, 677	514, 675, 557	507, 919, 830	391, 758, 175
Hams ..... lbs..	47, 919, 958	54, 202, 902	50, 365, 445	55, 505, 211	44, 132, 980	42, 847, 247	76, 591, 279	84, 410, 108	76, 856, 559	82, 178, 154
Pork, fresh ..... lbs..	185, 417	424, 103	70, 749	23, 930	63, 187	22, 794	279, 463	818, 875	377, 746	912, 644
Pork, pickled ..... lbs..	60, 363, 313	71, 649, 365	87, 196, 966	85, 869, 367	58, 836, 966	64, 110, 845	79, 788, 868	81, 317, 364	80, 336, 481	52, 459, 722
Lard ..... lbs..	265, 094, 719	283, 216, 339	293, 728, 019	321, 533, 746	297, 740, 007	318, 242, 990	471, 083, 598	498, 343, 927	460, 045, 776	365, 693, 501
Mutton ..... lbs..	2, 932, 855	3, 355, 660	1, 059, 435	371, 572	224, 738	296, 220	256, 711	199, 395	101, 463	108, 214

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Oleomargarine—										
Imitation butter.....lbs..	1,537,682	761,938	928,053	834,574	1,729,327	2,192,047	2,535,926	1,986,743	1,610,837	3,479,322
The oil.....lbs..	37,785,159	37,120,217	27,729,885	45,712,985	30,146,595	28,102,534	68,218,098	80,231,035	91,581,703	113,939,363
Dairy products—										
Butter.....lbs..	20,627,374	21,683,148	18,953,990	12,531,171	10,455,651	15,504,978	29,748,042	15,187,114	15,047,246	8,920,107
Cheese.....lbs..	112,869,575	111,992,990	91,877,235	81,255,994	88,008,458	84,999,828	95,376,053	82,133,876	82,100,221	81,350,923
Quicksilver.....lbs..	1,242,080	515,867	536,927	514,210	1,037,852	575,856	317,511	157,052	306,047	424,613
Rags.....lbs..	1,794,244	4,246,920	2,525,041	4,225,580	1,424,800	763,422	716,814	255,777	*b*.....	*b*.....
Rice.....lbs..	163,519	168,827	255,311	644,384	398,535	439,706	388,914	340,620	*c*.....	*c*.....
Salt.....lbs..	3,920,809	4,101,587	4,762,657	4,224,685	5,227,730	5,803,900	4,281,692	5,242,280	*b*.....	*b*.....
SEEDS:										
Clover.....lbs..	27,404,737	17,653,112	2,652,438	7,932,390	13,357,899	34,253,137	26,500,578	20,773,884	19,532,411	8,189,553
Cotton.....lbs..	5,674,560	11,046,985	11,793,411	11,232,141	6,218,555	11,373,865	7,660,601	10,108,014	12,149,261	4,519,327
Flaxseed or linseed.....bush..	.....	.....	.....	.....	.....	.....	14,678	144,848	3,613,817	1,837,370
Timothy.....lbs..	6,836,394	3,830,737	4,023,937	6,500,004	2,097,197	10,200,673	11,051,053	8,757,788	10,318,074	7,077,131
Soap, other (than fancy or perfumed) lbs..	14,169,424	13,804,938	18,610,518	19,682,466	18,901,768	19,434,006	26,432,953	25,750,671	24,150,465	21,262,409
Spermaceti and spermaceti wax....lbs..	259,947	277,271	334,919	336,222	226,576	425,479	449,384	207,574	273,981	340,192
SPIRITS:										
Alcohol.....proof galls..	3,897,082	4,711,094	2,253,590	1,264,513	329,317	276,726	325,005	418,935	1,440,219	162,181
Pure, neutral, or cologne spirits, ...proof galls..	39,558	8,814	16,706	38,280	14,325	141	3,334			
Rum.....proof galls..	667,847	875,539	865,275	786,024	851,029	445,589	555,749	1,025,226	773,713	647,415
Whisky—										
Bourbon.....proof galls..	2,595,991	4,794,646	1,951,993	360,561	225,754	1,292,329	507,939	239,995	744,172	1,550,452
Rye.....proof galls..	834,087	604,786	222,494	39,271	153,681	383,805	121,506	54,656	128,273	142,646
All other.....proof galls..	44,433	73,064	45,361	28,707	311,760	294,840	193,993	166,160	264,420	296,708
Starch.....lbs..	6,787,909	6,851,963	6,963,787	7,408,386	5,755,806	7,228,193	9,168,097	12,883,821	20,081,027	21,938,456
SUGAR AND MOLASSES:										
Molasses and sirup.....galls..	5,906,005	6,749,859	8,231,282	11,002,318	6,439,852	5,347,960	6,034,868	4,495,475	9,343,214	8,373,286
Sugar, brown.....lbs..	202,079	161,350	89,523	132,523	140,846	92,198	207,467	204,854	245,783	359,455
Sugar, refined.....lbs..	75,920,734	252,579,077	164,339,967	190,672,154	34,505,311	14,167,216	27,018,002	108,228,620	14,604,608	20,386,872

a Not stated. *b* Included in "All other manufactured articles." *c* Included in "All other unmanufactured articles."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 161.—QUANTITIES OF THE PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
TOBACCO, AND MANUFACTURES OF:										
Unmanufactured—										
Leaf ..... lbs..	192, 130, 820	219, 221, 207	281, 737, 120	293, 666, 993	249, 195, 681	211, 521, 051	244, 343, 740	236, 969, 589	240, 716, 150	248, 367, 258
Stems and trimmings ..... lbs..	15, 026, 867	11, 262, 439	11, 036, 770	11, 253, 128	13, 487, 140	12, 238, 181	11, 303, 286	12, 263, 016	14, 715, 927	17, 715, 825
Manufactures of—										
Cigars ..... M..	3, 110	2, 235	1, 887	2, 584	2, 176	2, 969	3, 482	3, 875	3, 017	2, 855
Cigarettes ..... M..	79, 032	102, 679	127, 946	146, 503	195, 713	236, 727	265, 001	319, 013	306, 545	410, 854
Varnish ..... galls..	106, 832	80, 399	84, 156	96, 427	143, 946	150, 153	169, 610	153, 365	215, 266	210, 067
VEGETABLES:										
Beans and pease ..... bush..	201, 106	271, 044	408, 318	387, 222	253, 170	294, 456	261, 212	251, 063	637, 972	339, 913
Onions ..... bush..	69, 494	77, 163	68, 811	71, 689	56, 725	75, 074	80, 275	57, 182	59, 842	57, 610
Potatoes ..... bush..	554, 613	380, 868	494, 948	434, 864	403, 880	471, 955	406, 618	341, 189	557, 022	845, 720
VESSELS SOLD TO FOREIGNERS:										
Steamers ..... tons..	1, 493	1, 698	228	87	265	67	506	681	1, 510	321
Sailing vessels ..... tons..	5, 039	4, 839	1, 201	1, 568	883	574	206	24	1, 065	3, 181
Vinegar ..... galls..	55, 848	45, 604	64, 159	58, 479	58, 912	64, 513	70, 592	68, 733	74, 890	86, 936
Wax, bees' ..... lbs..	51, 748	30, 877	136, 179	90, 350	78, 070	99, 917	171, 391	120, 548	127, 470	77, 434
Whalebone ..... lbs..	92, 653	188, 482	165, 436	173, 452	318, 056	261, 555	190, 484	159, 322	82, 797	148, 130
WINE:										
In bottles ..... doz..	5, 463	6, 487	6, 051	4, 426	7, 185	7, 311	7, 281	11, 409	15, 054	11, 128
Not in bottles ..... galls..	83, 951	79, 733	119, 085	282, 607	302, 233	372, 350	393, 323	543, 292	655, 795	708, 558
WOOD, AND MANUFACTURES OF.										
Firewood ..... cords..	2, 646	2, 181	2, 723	1, 606	3, 164	3, 204	7, 648	2, 061	423	1, 920
Lumber—										
Boards, deals, and planks .. M ft..	414, 920	412, 424	435, 608	424, 760	436, 718	571, 075	612, 814	613, 406	592, 596	629, 355
Joists and scantling ..... M ft..	12, 632	13, 028	10, 821	8, 607	10, 705	26, 342	26, 684	11, 324	16, 131	13, 475
Laths ..... M..	9, 180	9, 517	17, 825	13, 813	10, 579	18, 859	10, 491	7, 976	7, 893	3, 461
Palings, pickets, and bed slats . M..	1, 577	2, 408	2, 074	1, 371	1, 897	2, 677	2, 981	1, 352	640	387
Shingles ..... M..	61, 962	45, 867	42, 072	38, 644	33, 932	34, 538	36, 527	42, 463	31, 198	22, 938
Shooks, other than box ..... No..	1, 275, 450	1, 281, 571	1, 098, 347	902, 269	668, 972	543, 597	534, 190	316, 242	412, 308	385, 863

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Timber—										
Sawed ..... M ft..	201, 257	153,248	193, 344	167, 609	187, 780	252, 996	270, 984	214, 612	235, 550	214, 198
Hewn ..... cub. ft..	10, 615, 065	8, 411, 066	5, 077, 612	4, 260, 639	5, 813, 175	6, 301, 065	8, 732, 761	6, 900, 073	6, 736, 446	7, 836, 921
WOOL, AND MANUFACTURES OF:										
Wool, raw ..... lbs..	10, 393	88, 006	147, 023	257, 940	22, 164	141, 576	231, 042	291, 922	202, 456	91, 858
Carpets ..... yards..	8, 838	30, 257	9, 303	7, 716	7, 881	5, 670	9, 341	26, 711	11, 440	18, 631
ZINC, AND MANUFACTURES OF:										
Ore..... tons..	239	342	437	1, 209	210	480	2, 732	4, 086	2, 519	267
Pigs, bars, plates, and sheets... lbs..	126, 043	101, 685	770, 558	363, 199	48, 616	79, 867	3, 511, 302	1, 577, 088	11, 769, 046	7, 796, 686

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 162.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED FROM THE UNITED STATES DURING THE TEN YEARS FROM 1884 TO 1893, INCLUSIVE.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
ANIMALS, not elsewhere specified	1,165	65	170	140	485	349	50,285	600	.....	100
Articles, the growth, produce, and manufacture of the United States, returned	3,428	2,932	3,514	8,542	3,111	3,370	1,750	5,381	3,858	2,652
Art works, the production of American artists	12,612	600	.....	2,750	.....	18,075	.....	.....	.....	.....
Asphaltum or bitumen, crude	.....	.....	9,153	3,606	3,288	3,589	3,965	4,530	2,513	598
Bolting cloths	1,400	.....	3,000	.....	600	60	3,406	.....	173	.....
Books, maps, engravings, etchings, and other printed matter, not elsewhere specified	1,757	2,890	1,287	3,500	263	39,109	5,499	11,809	7,957	9,311
CHEMICALS, DRUGS, AND DYES, not elsewhere specified:										
Alizarine, natural or artificial, including extract of madder	.....	16,800	.....	.....	.....	.....	.....	289	.....	699
Argal, or argol, or crude tartar	.....	374	.....	.....	.....	.....	.....	98	.....	.....
Barks: Cinchona, or other, from which quinine may be extracted	168,433	.....	2,307	1,953	271	.....	.....	.....	.....	144
Cochineal	.....	1,062	.....	181	.....	.....	.....	.....	.....	49
Dyewoods—										
Logwood	1,425	8,579	9,723	30	2,640	4,033	3,200	2,950	.....	.....
All other	6,217	5,808	335	219	.....	112	.....	195	.....	7,688
Total	7,642	14,387	10,058	249	2,640	4,145	3,200	3,145	.....	7,688
Gums—										
Arabic	465	.....	5,767	4,427	550	2,775	2,289	1,066	8,769	761
Camphor, crude	.....	50	6,427	100	4,000	.....	.....	43	.....	26,048
Gambier or terra japonica	2,435	2,316	2,281	1,610	1,440	2,666	700	44	575	20,513
Shellac	467	.....	70	361	105	.....	13	1	22,416	5,452

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

All other	2,248	12,995	8,620	18,021	25,324	30,141	4,632	27,592	.....	25,703
Total	5,615	15,361	23,165	24,519	31,419	35,582	7,631	28,746	31,760	78,477
Indigo	68,961	37,658	1,526	10,562	1,924	19,971	21,808	350	5,999	14,011
Lime, chloride of, or bleaching powder	20	.....	246	404	315	.....	.....	54	.....	.....
Mineral waters, all not artificial	62	.....	73	238	863	582	1,090	1,035	822	50
Opium, crude, or unmanufactured	.....	.....	.....	.....	.....	.....	.....	*a* 13,406	8,591	12,426
Potash	.....	.....	.....	.....	.....	.....	.....	*b* 85	.....	826
Quinia, sulphate of, and all alkaloids or salts of cinchona bark	63,800	54	.....	110	2,562	19	1,380	48	18	35
Soda, nitrate of	5,900	695	3,241	129,346	16,142	75	6,798	5,591	7,280	81,017
Sulphur or brimstone, crude	.....	210	391	400	143	.....	60	.....	1,545	363
Vanilla beans	51,287	1,618	43,174	11,058	91,455	61,666	8,405	13,217	22,768	4,818
All other	268,421	190,736	312,599	213,410	230,023	225,821	175,798	248,762	149,359	283,846
Total chemicals, drugs, etc	649,241	278,955	396,780	392,430	377,757	347,861	226,170	314,741	228,142	483,623
Cocoa, or cacao, crude, and leaves and shells of	214,802	230,886	319,864	263,672	260,193	203,044	216,865	304,141	233,126	262,737
Coffee (see also dutiable)	2,731,311	3,334,048	2,527,633	2,931,400	1,836,893	2,584,985	1,516,453	1,495,658	1,413,887	1,491,125
Cork wood, or cork bark, unmanufactured	1,393	1,953	1,212	33	.....	.....	1,865	6,795	9,853	27,936
Cotton, unmanufactured	253,319	302,725	140,690	88,938	21,448	26,128	39,526	83,048	20,964	51,814
Diamonds and all other precious stones, rough or uncut, including glaziers' and engravers' diamonds, not set, and jewels to be used in the manufacture of watches	23,550	.....	5,000	.....	25,018	900	.....	.....	.....	355
Eggs	.....	.....	1,048	1,727	1,479	37	*c*	.....	.....	.....
Farinaceous substances, and preparations of (sago, tapioca, etc.), not elsewhere specified	5,473	2,622	2,915	3,364	2,596	6,455	3,948	4,824	6,120	2,920
FERTILIZERS:										
Guano	10,834	1,229	600	.....	162	24,000	390	.....	44	295
All other	38,099	525	1,025	1,336	2,645	585	32,000	75,430	15,630	.....
Total	48,933	1,754	1,625	1,336	2,807	24,585	32,390	75,430	15,674	295
FISH, not elsewhere specified:										
Cod, haddock, hake, and pollock, dried, smoked, or pickled	81,281	131,241	*d*	*d*	*d*	*d*	*d*	*d*	*d*	*d* .....

a From October 6, 1890; for the preceding period, see "Opium," dutiable.
b From October 6, 1890; for the preceding period included in "Chemicals, etc., all other," dutiable.
c Dutiable after October 5, 1890.
d See dutiable fish.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 162.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY—Continued.										
FISH, not elsewhere specified—Continued.										
Herring—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Dried or smoked	383	557	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*
Pickled	4,641	1,210	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*
Lobsters, canned or preserved	18,271	82,388	75,251	87,690	60,740	1,155	*b*	*b*	*b*	*b*
Mackerel, pickled	145	257	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*
Salmon, pickled	389		*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*
All other	115,161	2,283	303	92		1,274	488			
Total	220,271	217,936	75,554	87,782	60,740	2,429	488			
FRUITS, INCLUDING NUTS not elsewhere specified:										
Bananas	20	403	3,548	2,545	4,390	4,735	9,395	10,833	14,839	134,643
Cocoanuts	4,568	13,023	49,373	85,876	149,294	140,114	108,304	44,490	38,426	47,800
All other	11,886	50,733	22,778	16,242	38,477	30,111	35,331	86,440	74,949	49,725
Total	16,474	64,159	75,699	104,663	192,161	174,960	153,030	141,763	128,214	232,168
Furs and fur skins, undressed	524,742	101,493	225,109	202,280	60,608	26,763	607,589	448,313	13,216	34,025
Hair, not elsewhere specified	15,000	275	64,660	15,235	35,814	9,487	5,816	6,738	9,712	26,398
Hats, bonnets, and hoods, materials for, composed of straw, chip, grass, palm leaf, willow, osier, sparterre, or rattan, not elsewhere specified								*c* 179,781	68,100	145,413
HIDES AND SKINS, OTHER THAN FUR SKINS (See also dutiable):										
Goat skins				97	3,550	18,693	5,939	15,522	10,356	77,633
All other	171,178	192,999	82,856	82,956	88,915	107,833	136,145	121,371	77,572	254,606
Household and personal effects, and wearing apparel in use, and implements, instruments, and tools of trade of persons arriving from foreign countries, and of citizens of the United States dying abroad	34,534	55,363	11,291	3,561	243,617	25,323	196,315	20,454	42,121	22,610

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

INDIA RUBBER AND GUTTA-PERCHA, CRUDE:										
Gutta-percha	297,788	204,109	54,779	321,514	182,870	194,667	142,967	15,110	5,170	4,243
India rubber								598,251	867,371	617,194
IVORY:										
Animal	.....	20,816	939	8,968	5,139	1,508	.....	2,015	14,850	43,019
Vegetable	54,213	84,098	25,297	13,769	8,170	186	.....	.....	3,323	131
OILS, not elsewhere specified:										
Fixed or expressed	96,188	149,429	42,922	201,917	67,655	18,088	84,315	41,477	25,478	37,388
Volatile or essential	1,371	8,155	6,477	6,621	8,938	5,308	7,822	7,515	5,993	6,411
Total	97,559	157,584	49,399	208,538	76,593	23,396	92,137	48,992	31,471	43,799
ORES, not elsewhere specified:										
Gold-bearing	.....	.....	.....	.....	.....	.....	.....	209	13,004	16,607
Silver-bearing	.....	.....	.....	.....	.....	.....	.....	104,175	332,336	144,338
PAPER STOCK, CRUDE:										
Rags, other than woolen	.....	283	50	1,329	819	200	445	.....	280	317
All other	.....	.....	735	.....	1,242	125	200	298	530	8,436
Total	.....	283	785	1,329	2,061	325	645	298	810	8,753
Platinum, unmanufactured	9,200	.....	.....	.....	24,600	.....	.....	.....	.....	118
Plumbago	.....	9,500	1,500	.....	650	.....	.....	90	2,410	109
Seeds, not elsewhere specified	5,656	4,242	9,726	8,143	11,248	9,259	7,317	6,825	12,540	25,800
SILK, UNMANUFACTURED:										
Cocoons	200	583	.....	.....	.....	.....	150	.....	.....	.....
Raw, or as reeled from the cocoon	20,212	5,338	10,715	34,549	59,346	45,306	77,445	707	225	160,630
Waste	11,858	4,645	3,600	550	4,100	.....	.....	.....	2,885	.....
Total	32,270	10,566	14,315	35,099	63,446	45,306	77,595	707	3,110	160,630
SPICES, UNGROUND:										
Nutmegs	586	814	6,288	2,343	4,606	2,285	5,304	2,402	2,150	3,361
Pepper, black or white	47,068	232,694	85,513	73,858	101,113	66,635	60,200	47,378	45,718	29,500
All other	98,569	51,915	45,464	79,961	64,780	52,814	105,757	112,087	77,383	104,963
Total	146,223	285,423	137,265	156,162	170,499	121,734	171,261	161,867	125,251	137,824

a See dutiable fish. *b* Included in "All other free articles." *c* From October 6, 1890; for preceding period see "Hats," etc., dutiable.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 162.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY—Continued.										
SUGAR, not elsewhere specified, AND MOLASSES:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Molasses	.....	.....	.....	.....	.....	.....	.....	a 1,860	8,941	33,918
Sugar, not above No. 16, Dutch standard in color, etc	.....	.....	.....	.....	.....	.....	.....	a 1,600	115,657	286,889
Tea	1,322,853	911,801	535,118	407,169	206,514	92,828	97,850	189,208	105,811	205,682
TEXTILE GRASSES AND FIBROUS VEGETABLE SUBSTANCES, and manufactures of, not elsewhere specified:										
Unmanufactured—										
Istle or Tampico fiber	.....	.....	.....	.....	.....	.....	.....	b 310,257	256,083	144,007
Jute and jute butts	.....	.....	.....	.....	.....	.....	.....	c 12,078	15,720	8,728
Sisal grass	.....	.....	.....	.....	.....	.....	.....	c 71,072	52,608	120,166
All other	.....	.....	.....	.....	.....	.....	.....	c 128,839	49,986	377,490
Total	.....	.....	.....	.....	.....	.....	.....	522,246	374,397	650,391
Manufactures of—										
Coir yarn	.....	7,629	.....	600	4,360	2,120	.....	2,000	.....	7,428
Tin in bars, blocks, pigs, or grain or granulated	13,836	12,462	29,190	27,284	112,862	26,224	34,746	17,194	9,579	48,313
Wood, unmanufactured, not elsewhere specified	113,878	63,932	122,693	84,560	129,589	76,027	99,076	54,762	79,656	115,660
ARTICLES ADMITTED FREE UNDER RECIPROCITY TREATY WITH HAWAIIAN ISLANDS:										
Rice	270	2,069	2,029	1,464	1,469	897	1,167	339	506	1,697
Molasses	845	1,219	50	538	.....	.....	43	d	d	d .....
Sugar, brown	.....	14	.....	.....	36	.....	.....	d	d	d .....
Total	1,115	3,302	2,079	2,002	1,505	897	1,210	339	506	1,697
All other free articles	99,209	334,108	686,174	232,005	213,456	565,295	610,115	194,811	158,384	175,178
TOTAL FREE OF DUTY	7,115,383	6,901,510	5,618,319	5,705,154	4,434,905	4,783,807	4,542,363	5,163,458	4,556,135	5,854,040

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

DUTIABLE.										
ANIMALS, not elsewhere specified:										
Cattle	750	760	.....	.....	.....	.....	5,875	.....	.....	690
Horses	14,436	12,000	6,965	15,463	5,795	11,785	9,125	12,460	30,730	83,956
Sheep	1,662	1,200	200	90	563	.....	.....	.....	.....	330
All other, including live poultry	4,769	54,132	.....	205	12	364	250	1,319	10,298	1,605
Total	21,617	68,092	7,165	15,758	6,370	12,149	15,250	13,779	41,028	86,581
Art works, not elsewhere specified: Paintings, in oil or water colors, and statuary	154,957	83,171	466,919	135,113	231,561	247,294	269,970	428,370	207,561	312,620
Books, maps, engravings, etchings, photographs, and other printed matter, not elsewhere specified	63,592	79,407	36,514	7,120	13,523	13,690	12,395	10,296	6,776	12,954
Brass, and manufactures of	1,603	5,842	3,546	9,695	1,553	3,324	893	1,991	10,124	4,673
BREADSTUFFS:										
Barley	.....	3,287	11,621	26,488	3,150	.....	3,322	200,884	257,156	16,993
Oats	1,236	25	23,458	.....	.....	.....	49	.....	2,418	.....
Oatmeal	2	.....	.....	.....	1,814	.....	14,633	17	5	1,902
Rye	500,656	194,026	51,653	84,183	4,800	.....	91,489	79,845	16,277	.....
Wheat	103,749	254,903	296,147	285,993	386,078	193,363	112,025	485,455	1,430,077	392,943
Wheat flour	1,325	.....	1,644	.....	9,091	298	7,837	46,057	502	.....
All other breadstuffs, and preparations of, used as food, not elsewhere specified	435	2,058	290	278	339	1,646	4,439	19,838	47,457	12,441
Total	607,403	454,299	384,813	396,942	405,272	195,307	233,794	832,096	1,753,892	425,179
Bristles	26,350	21,726	32,525	29,323	34,883	29,427	39,473	34,608	28,643	24,092
Brushes	679	1,951	124	79	658	182	15	2,108	1,633	1,188
Buttons, except of brass, gilt, or silk, and button molds, and button materials made in patterns or cut for buttons exclusively	11,610	3,050	4,789	1,722	4,429	6,539	2,918	e 19,857	e 6,049	e 7,345
Cement	8,262	11,375	11,814	16,183	10,124	5,186	9,510	16,886	23,350	29,864
CHEMICALS, DRUGS, DYES, AND MEDICINES, not elsewhere specified:										
Coal-tar colors and dyes	23,462	42,564	31,962	22,867	15,059	27,426	8,767	28,305	31,182	35,276

a From April 1, 1891; for preceding period see "Sugar and molasses," dutiable.
b Prior to October 6, 1890, included in all other free articles.
c Dutiable prior to October 6, 1890.
d After April 1, 1891, included with "Other sugar and molasses" free of duty.
e Buttons and button forms only after October 5, 1890.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 162.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
CHEMICALS, DRUGS, DYES, AND MEDICINES, not elsewhere specified—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Glycerin	13,424	8,624	1,512	1,863	7,432	1,746	5,540	1,020	58	10
Logwood and other dye woods, extracts and decoctions of	.....	1,401	1,970	140	8,658	7,572	179	393	773	2,271
Opium—										
Crude	56,890	50,442	96,008	132,809	88,047	92,504	207,078	a19,161	.....	.....
Prepared for smoking	.....	19	40	.....	375	.....	.....	499	279	.....
Potash, nitrate of, or saltpeter, crude	.....	697	35	13,747	10,461	.....	542	a.....	a.....	a.....
Soda—										
Bicarbonate or supercarbonate of	258	255	1,069	976	374	414	658	1,125	883	b.....
Caustic	21,956	26,740	26,417	21,324	33,861	41,559	37,666	50,357	61,642	38,608
Sal soda and soda ash	908	883	1,417	1,468	419	890	1,834	1,560	269	1,189
All other salts of	.....	416	316	167	120	.....	195	8	.....	1,000
Total	23,122	28,294	29,219	23,935	34,774	42,863	40,353	53,050	62,794	40,797
Sumac, ground	1,005	3,393	13	2,518	915	.....	.....	55	529	11
All other	103,254	73,145	48,039	37,330	37,345	32,510	45,371	61,584	32,332	66,143
Total chemicals, drugs, etc	221,157	208,579	208,798	235,209	203,066	204,621	307,830	164,067	127,947	144,499
Clays or earths of all kinds, including china clay, or kaolin	721	30	240	154	.....	80	295	621	201	895
CLOCKS AND WATCHES, AND PARTS OF:										
Clocks, and parts of	1,756	4,625	293	1,100	163	2,729	155	255	.....	1,556
Watches, and parts of, and watch materials and movements	897	26,055	12,161	4,467	979	2,666	2,446	5,295	301	355
Total	2,653	30,680	12,454	5,567	1,142	5,395	2,601	5,550	301	1,911
Coal, bituminous	2,920	1,359	26,491	1,224	4,335	1,823	7,217	13,955	4,816	106

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Coffee (under section 3, tariff act of October 1, 1890, see also free of duty)....lbs..	.....	.....	.....	.....	.....	.....	.....	.....	232,726	549,937
COPPER, AND MANUFACTURES OF:										
Ore (fine copper contained therein).....	40,587	5,645	22,116	5,640	3,583	77,108	90,599	93,554	70,572	59,613
Pigs, bars, ingots, old, and other unmanufactured	4,145	28,617	7,537	20,866	75,653	9,704	23,804	32,548	93,128	83,378
Manufactures of.....	12,943	38,130	25,779	6,686	37,265	48,984	31,762	7,024	15,217	7,033
Total, not including ore.....	17,088	66,747	33,316	27,552	112,918	58,688	55,566	39,572	108,345	90,411
Corsets	2,398	1,688	1,841	3,461	1,972	210	1,422	*c*.....	*c*.....	*c*.....
COTTON, MANUFACTURES OF:										
Cloth—										
Not bleached, dyed, colored, stained, painted, or printed.....	2,602	206	26	1,564	2,787	1,745	2,297	401	40	478
Bleached, dyed, colored, stained, painted, or printed	35,052	20,718	178,878	24,459	13,388	12,508	21,768	18,800	29,044	21,167
Total	37,654	20,924	178,904	26,023	16,175	14,253	24,065	19,201	29,084	21,645
Clothing, ready made, and other wearing apparel, not including knit goods	3,430	14,504	1,245	764	1,981	4,756	7,728	6,384	7,708	8,504
Knit goods: Stockings, hose, half hose, shirts, drawers, and all goods made, fashioned, or shaped on knitting machines or frames, or knit by hand.....	6,852	10,103	4,723	3,956	1,091	4,679	5,549	6,022	9,244	3,628
Laces, edgings, embroideries, insertings, neck rufflings, ruchings, trimmings, tuckings, lace window curtains, and other similar tamboured articles.....	7,496	28,650	18,341	27,939	9,450	8,013	8,405	6,897	19,097	55,083
Thread (not on spools), yarn, warps, or warp-yarn	2,356	1,044	598	411	1	114	656	1,922	.....	464
All other	109,422	218,156	231,924	101,625	99,645	51,964	88,239	89,206	76,130	72,105
Total manufactures	167,210	293,381	435,735	160,718	128,343	83,779	134,642	129,632	141,263	161,429

a See "Free of duty." *b* Included in "All other salts of soda." *c* Included in "All other manufactures of cotton, silk," etc., according to materials of chief value.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 162.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
EARTHEN, STONE, AND CHINA WARE:										
China, porcelain, parian, and bisque, earthen, stone, and crockery ware—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Not decorated or ornamented	6,139	10,137	3,256	7,184	10,000	13,612	11,455	13,059	4,790	5,587
Decorated or ornamented	25,773	13,122	12,697	9,087	3,272	2,730	5,709	5,185	6,072	7,015
All other	1,366	1,842	1,571	3,426	3,117	2,486	2,840	2,171	2,128	1,390
Total	33,278	25,101	17,524	19,697	16,389	18,828	20,004	20,415	12,990	13,992
FANCY ARTICLES:										
Perfumeries, cosmetics, and all toilet preparations	4,740	3,243	1,214	2,728	1,487	5,128	3,942	2,962	4,769	4,213
Beads (except amber) and bead ornaments	5,357	12,583	7,057	9,138	6,814	4,617	679	*a*	*a*	*a*
Dolls and other toys	2,568	2,196	1,088	1,028	511	303	849	2,888	904	839
Fans, except palm leaf	83	971	473	2,059	1,382	2,254	2,284	*a*	*a*	*a*
Feathers, natural, crude, dressed, colored or manufactured	7,809	96,500	56,551	23,505	17,378	10,941	10,687	30,344	130,136	16,527
Feathers and flowers, artificial	1,114	10,972	825	106	1,514	343	149	49	382	1,986
Pipes of all kinds, and smokers' articles	4,307	747	1,527	920	351	56	534	902	1,510	2,521
All other	126,686	54,841	6,745	5,337	2,305	6,572	9,626	11,981	*a*	*a*
Total	152,664	182,053	75,480	44,821	31,742	30,214	28,750	49,066	137,701	26,086
FISH, not elsewhere specified:										
Anchovies and sardines, packed in oil or otherwise	25,224	17,148	7,573	12,732	11,704	9,759	8,890	5,997	7,055	6,123
Cod, haddock, hake, and pollock, dried, smoked, or pickled	*b*	*b*	94,593	137,520	204,666	176,705	168,612	260,145	229,258	254,025
Herring—										
Dried or smoked	*b*	*b*	4,376	742	5,407	16,173	17,243	23,511	17,257	17,122
Pickled or salted	*b*	140	15,581	7,871	16,582	15,022	3,826	7,283	7,662	9,067

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Mackerel, pickled or salted	*b*	*b*	63,470	78,368	83,798	6,759	828	17,048	28,185	15,093
Salmon, pickled or salted	*b*	*b*	180	450	4,273	1,051	.....	816	10	819
All other	155,923	9,255	19,719	68,810	68,213	40,770	202,919	65,150	53,884	57,116
Total	181,147	26,543	205,492	306,493	394,643	266,239	402,318	379,950	343,311	359,365
FLAX, HEMP, JUTE, AND OTHER VEGETABLE SUBSTANCES, AND MANUFACTURES OF:										
Unmanufactured—										
Flax	.....	.....	12,002	50	.....	146	.....	.....	.....	4,941
Hemp	147,964	99,061	30,604	43,390	198,602	30,634	54,323	*c* 12,958	31,010	27,334
Jute	128,431	12,815	4,442	6,410	10,303	2,714	10,517	*d* 1,600	*d*	*d* .....
Sisal grass and other vegetable substances	546,297	376,931	359,231	259,704	128,657	248,563	310,801	*d* 65,196	*d*	*d* .....
Total unmanufactured	822,692	488,807	406,279	309,554	337,562	282,057	375,641	79,754	31,010	32,275
Manufactures of—										
Bags and bagging	29,727	57,624	26,331	28,286	28,760	23,895	38,289	36,954	43,196	69,752
Burlaps (except for bagging for cotton)	2,278	3,615	1,770	1,391	1,756	976	1,667	1,543	1,752	63,417
Cables, cordage, and twine	19,813	17,587	11,721	2,521	2,680	2,658	2,674	1,771	1,071	7,402
Yarns or threads	118	172	527	1,070	655	92	1,488	333	289	704
All other	56,946	65,051	36,487	165,271	126,132	48,441	52,819	41,284	32,541	50,955
Total	108,882	144,049	76,836	198,539	159,983	76,062	96,937	81,885	78,849	192,230
FRUITS, INCLUDING NUTS, not elsewhere specified:										
Figs	714	2,236	2,487	2,054	5,072	16,951	5,426	3,272	4,222	7,368
Lemons	4	592	7,688	11,989	35,115	33,340	35,988	19,444	24,103	41,936
Oranges	.....	2,540	1,596	9,369	9,597	18,318	29,993	9,636	23,416	20,497
Plums and prunes	7,698	2,593	7,479	14,475	40,817	27,810	22,786	48,755	44,483	22,219
Raisins	110,224	35,551	115,741	64,071	40,817	32,325	60,538	142,173	128,741	93,405
Preserved fruits	3,201	3,485	8,991	5,455	14,688	6,123	6,404	3,542	5,768	30,030
All other fruits	120,718	101,792	31,446	25,786	32,315	45,351	47,147	22,850	17,798	34,903
Nuts—										
Almonds	16,852	17,405	21,840	9,703	9,368	19,785	11,830	27,814	26,024	20,112
All other	27,184	32,947	18,828	17,988	25,773	50,336	30,708	38,152	37,224	44,244
Total	286,595	199,141	216,096	160,890	213,562	250,339	250,820	315,638	311,779	314,714

a Classed according to material of chief value after October 5, 1891.
b See free fish.
c After October 5, 1890, see "Manila," free of duty.
d Prior to October 6, 1890; for the remaining period, see "Free of duty."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 162.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars*
Furs, and manufactures of fur	118,495	188,320	116,911	175,000	141,403	120,830	104,237	77,813	153,059	155,226
GLASS AND GLASSWARE:										
Bottles, vials, demijohns, carboys, and jars, empty or filled	4,232	2,493	2,333	2,305	1,293	1,558	2,625	2,453	1,328	2,025
Cylinder, crown, and common window glass, unpolished	1,010	950	439	523	176	15	40	999	1,092	296
Plate glass—										
Fluted, rolled, or rough	235	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cast, polished, unsilvered	.....	.....	265	14	150	.....	13,359	.....	.....	.....
Cast, polished, silvered	1,750	601	.....	753	238	40	66	.....	1,331	.....
All other	11,306	25,165	11,559	6,469	38,068	8,573	6,661	3,481	6,820	6,554
Total	18,533	29,209	14,596	10,064	39,925	10,186	22,751	6,933	10,571	8,875
Hair, not elsewhere specified, and manufactures of	.....	5,128	1,603	1,778	4,368	9	895	285	.....	787
Hats, bonnets, and hoods, and materials for	109,275	105,274	82,199	65,696	70,186	106,503	85,162	*a* 13,521	.....	.....
Hay	.....	.....	133	.....	120	.....	199	73	1,387	92
HIDES AND SKINS, OTHER THAN FUR SKINS (under section 3, tariff act of Oct. 1, 1890; see also "Free of duty):										
Goat skins	.....	.....	.....	.....	.....	.....	.....	.....	.....	118
All other	.....	.....	.....	.....	.....	.....	.....	.....	16,069	125,764
Hops	22,342	4,021	6,582	69,087	59,774	49,186	63,667	57,526	51,008	25,328
India rubber, and gutta-percha, manufactures of	2,791	3,412	3,176	1,428	1,263	3,052	5,460	2,263	109	13,781
IRON AND STEEL, AND MANUFACTURES OF:										
Pig iron	8,292	7,433	7,231	2,936	6,568	5,455	.....	3,995	2,088	992
Scrap iron and steel, fit only to be remanufactured	463	.....	8,146	7,922	10,430	16,707	2,887	7,282	6,464	1,800
Bar iron, rolled or hammered	8,342	4,954	2,584	1,825	1,807	31,998	1,372	1,948	859	524

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Bars, railway, of iron or steel, or in part of steel	730,655	74,989	94	33,652	13,840	2,400	.....	462	2,433	.....
Hoops or ties for baling purposes, barrel hoops, and hoop or band iron or steel, flared, splayed or punched	203	153	1,796	.....	175	265	3,669	802	.....	.....
Hoop, band and scroll iron or steel	812	308	319	275	676	105	.....	.....	.....	.....
Ingots, blooms, slabs, billets and bars of steel, and steel in forms not elsewhere specified	6,135	3,483	1,770	1,954	936	895	2,050	407	1,508	9,898
Sheet, plate, and taggers iron or steel	4,974	4,247	6,388	6,605	952	2,364	252	2,863	6,404	5,245
Tin plates, terne plates, and taggers tin	30,733	17,286	64,427	33,511	28,117	38,884	45,805	44,854	18,835	35,541
Wire rods of iron or steel	10,015	.....	148	421	4,800	2,548	.....	78	293	.....
Wire, and wire rope and strand, iron or steel	12,097	9,794	8,676	6,556	6,652	1,457	7,855	8,504	5,644	2,461
Manufactures of—										
Anvils	526	791	192	1,229	1,800	96	6,156	977	183	20
Chains	1,161	1,178	101	.....	362	213	259	1,950	825	341
Cutlery	7,050	6,273	165	1,615	738	620	9,683	2,144	2,981	2,449
Files, file blanks, rasps, and floats	679	.....	7	.....	311	1	3,725	.....	.....	.....
Firearms	17,159	54,926	33,370	1,911	2,138	14,275	6,473	18,846	35,557	27,398
Machinery	81,935	170,765	56,672	39,424	42,415	34,387	56,273	34,377	20,214	29,971
Needles	394	189	137	76	267	43	25	*a* 3	.....	.....
All other	357,998	231,448	34,911	39,713	39,163	41,350	27,723	41,554	42,655	55,496
Total	1,279,623	588,217	227,134	179,625	162,147	194,063	174,207	171,046	146,973	171,736
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:										
Jewelry, and manufactures of gold and silver	22,236	59,066	18,232	8,622	16,221	9,103	5,489	18,664	74,988	25,310
Precious stones, not elsewhere specified, and imitations of, not set	90,678	79,013	22,465	49,413	18,602	33,509	76,471	30,993	11,533	1,561
Lead, and manufactures of	35,119	375,099	505,004	378,335	328,606	524,237	598,679	848,931	2,668,139	4,506,872
LEATHER, AND MANUFACTURES OF:										
Leather—										
Bend or belting, and sole leather	1,051	655	.....	.....	.....	.....	.....	.....	.....	420
Calfskins, tanned, or tanned and dressed and japanned	40,143	44,750	45,395	54,529	15,088	15,004	7,979	13,389	5,693	3,644
Skins for morocco	8,546	12,451	32,440	36,246	20,966	36,690	9,243	8,508	4,637	87,453

a Prior to October 6, 1890; for the remaining period, free of duty.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 162.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
LEATHER, AND MANUFACTURES OF—Continued.										
Leather—Continued.										
Upper leather, dressed, and skins, dressed and finished, not elsewhere specified	*Dollars.* 10,467	*Dollars.* 28,494	*Dollars.* 28,604	*Dollars.* 44,940	*Dollars.* 5,630	*Dollars.* 5,863	*Dollars.* 3,535	*Dollars.* 1,125	*Dollars.* 1,302	*Dollars.* 3,069
Total leather	60,207	86,350	106,439	135,715	41,684	57,557	20,757	23,022	11,632	94,586
Manufactures of—										
Gloves of kid or other leather	26,809	7,381	513	5	7,281	767	18,088	9,307	3,000	3,475
All other	39,298	86,760	9,495	4,108	3,662	14,216	13,323	18,712	11,461	12,950
Total manufactures	66,107	94,141	10,008	4,113	10,943	14,983	32,011	28,019	14,461	16,425
Malt barley	.....	.....	.....	.....	.....	.....	.....	.....	830	.....
MALT LIQUORS:										
In bottles or jugs	5,996	5,051	6,103	4,805	1,505	3,506	8,056	6,518	4,899	7,913
Not in bottles or jugs	878	.....	402	391	104	489	202	112	53	2,339
Total	6,874	5,051	6,505	5,196	1,609	3,995	8,258	6,630	4,952	10,252
MARBLE AND STONE, AND MANUFACTURES OF:										
Marble and manufactures of	6,497	12,233	3,332	2,421	1,077	4,479	1,124	654	3,436	537
Stone and manufactures of, including slate	1,923	2,173	1,285	1,712	2,167	1,071	2,535	3,744	264	7,177
Total	8,420	14,406	4,617	4,133	3,244	5,550	3,659	4,398	3,700	7,714
METALS, METAL COMPOSITIONS, AND MANUFACTURES OF, not elsewhere specified:										
Bronze manufactures	14,269	7,415	2,500	1,847	897	.....	317	1,084	579	122
All other	17,192	59,103	96,125	63,750	84,695	35,840	31,771	212,668	102,923	102,727
Total	31,461	66,518	98,625	65,597	85,592	35,840	32,088	213,752	103,502	102,849
Mineral substances, not elsewhere specified	10,916	2,817	70	.....	.....	300	200	145	985	2,200
Musical instruments	22,536	26,152	17,093	8,809	11,850	8,535	5,214	3,453	7,323	2,759

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Oils, not elsewhere specified:										
Animal or rendered—										
Whale and fish	6,692	12,869	3,727	2,050	1,540	7,859	1,384	2,100	2,785	8,416
Other	.....	.....	.....	.....	.....	.....	.....	171	.....	.....
Mineral	.....	520	.....	.....	260	.....	20,918	192	152	320
Vegetable—										
Fixed or expressed—										
Olive salad	2,062	3,215	2,058	2,129	1,871	1,601	2,094	2,320	2,188	2,432
Other	10,517	26,394	20,450	11,910	13,508	18,075	15,334	21,448	16,855	16,538
Volatile or essential	8,193	2,423	3,704	4,042	1,621	1,372	1,740	1,177	2,134	2,268
Total	27,464	45,421	29,939	20,131	18,800	28,907	41,470	27,408	24,114	29,974
Paints and colors	4,075	15,326	4,351	2,236	5,597	2,389	6,838	5,650	2,558	4,054
Paper, and manufactures of	20,834	42,432	6,473	3,863	6,201	11,250	4,071	7,704	12,602	14,450
Perfumeries, etc. (*See* Fancy articles).										
Pipes, etc. (*See* Fancy articles).										
Provisions, comprising meat and dairy products:										
Meat products –										
Meat and meat extracts	19,954	2,561	1,613	288	238	823	891	4,360	777	4,012
All other	13,004	8,528	1,970	947	560	18	277	73	2	115
Dairy products—										
Butter	3,718	6,810	45	44	.....	503	148	4,775	541	274
Cheese	11,394	13,798	6,539	9,567	7,715	10,917	14,830	13,880	14,026	16,604
Milk	5,876	15,566	25,314	17,429	13,676	15,477	2,177	1,039	727	2,699
Total	53,946	47,263	35,481	28,275	22,189	27,738	18,323	24,127	16,073	23,704
Rice, not elsewhere specified:										
Rice	205,083	171,495	120,508	97,635	96,866	139,788	126,213	168,215	209,810	212,769
Rice flour, rice meal, and broken rice	(*a*)	.....	3,555	.....	.....	.....	.....	.....	.....	1,700
Salt	2,451	3,478	3,694	3,450	1,757	4,420	5,164	2,195	3,335	4,516
Seeds, not elsewhere specified:										
Linseed or flaxseed	5	.....	33,081	47	.....	52	.....	2	.....	.....
All other	13,721	18,004	2,783	1,043	688	799	4,464	8,562	.....	1,810
Total	13,726	18,004	35,864	1,090	688	851	4,464	8,564	.....	1,810

a Included partly in "Rice" and partly in "All other dutiable articles."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 162.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
SILK, MANUFACTURES OF:										
Clothing, ready-made, and other wearing apparel	*Dollars.* 173	*Dollars.* 1,455	*Dollars.* 1,011	*Dollars.* 319	*Dollars.* 1,880	*Dollars.* 495	*Dollars.* 956	*Dollars.* 26,627	*Dollars.* 5,470	*Dollars.* 3,321
Dress and piece goods	122,159	39,780	16,971	16,777	6,741	8,004	31,842	91,913	191,171	69,188
Laces and embroideries	169	3,897	19,324	27,945	22,908	8,561	8,789	846	3,281	2,374
Ribbons	32,240	62,788	11,248	8,447	6,158	173	384	7,662	2,119	754
All other	122,304	322,646	61,664	94,800	181,514	192,610	151,166	91,068	251,827	82,159
Total	277,045	430,566	110,218	148,288	219,201	209,843	193,137	218,116	453,868	157,796
SOAP:										
Fancy, perfumed, and all descriptions of toilet soap	479	469	620	139	12	90	162	133	24	8
All other	4,346	871	615	2,232	1,105	3,894	3,112	3,772	6,215	7,459
Total	4,825	1,340	1,235	2,371	1,117	3,984	3,274	3,905	6,239	7,467
Spices, not elsewhere specified	3,752	583	747	35	275	839	437	113	57	4,486
SPIRITS, DISTILLED:										
Brandy	23,268	38,466	29,348	24,431	17,225	30,781	34,089	19,320	17,792	15,415
All other	47,974	47,419	24,238	33,138	24,472	18,974	27,267	28,247	37,678	29,554
Total	71,242	85,885	53,586	57,569	41,697	49,755	61,356	47,567	55,470	44,969
Sponges	39,705	71,166	91,902	58,790	57,427	50,089	48,005	53,013	45,603	49,160
SUGAR, MOLASSES, AND CONFECTIONERY:										
Molasses	110,625	25,375	26,066	50,449	123,317	101,710	149,311	*a* 38,590	.....	.....
Sugar, Dutch standard in color—										
Not above No. 13, and tank bottoms, sirups, melada, etc	257,462	114,229	300,871	335,771	629,849	137,130	595,140	*a* 120,943	.....	.....
Above No. 13, and not above No. 20	100,075	98,384	5,158	53	261	17,184	1,470	*a* 438	.....	.....

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

All above No. 20	4,428	5,098				21	404	162		
All above No. 16									40,229	1,630
Confectionery	828	2,429	168	150	513	159	398	3,574	1,136	463
Total	473,418	245,515	332,263	386,423	753,940	256,204	746,723	163,707	41,365	2,093
TOBACCO, AND MANUFACTURES OF:										
Leaf—										
Suitable for cigar wrappers	316,243	573,370	666,635	643,594	906,565	882,747	891,787	1,167	132,217	318,874
Other								579,155	300,539	269,406
Manufactures of—										
Cigars, cigarettes, and cheroots	62,134	62,794	36,511	23,995	25,287	31,572	22,216	25,386	29,663	26,412
All other	41,234	103,275	23,671	16,208	13,456	9,808	9,177	14,734	7,850	4,946
Total	419,611	739,439	726,817	683,797	945,308	924,127	923,180	620,442	470,269	619,638
Toys. (*See* Fancy articles.)										
VEGETABLES:										
Beans and pease	121,768	125,718	128,726	128,670	70,139	164,470	165,263	133,933	137,147	56,221
Potatoes		147	2,135	1,417	573					92
Pickles and sauces	980	2,844	720	1,742	108	1,023	2,387	906	579	1,181
All other—										
In their natural state	2,635	4,453	1,154	1,498	313	348	1,607	3,628	2,544	2,861
Prepared or preserved	10,208	4,677	2,574	4,620	3,436	2,773	1,216	3,114	4,116	9,152
Total	135,591	137,839	135,309	137,947	74,569	168,614	170,473	141,581	144,386	69,507
WINES:										
Champagne, and other sparkling	21,556	50,866	46,783	100,385	24,669	29,544	29,217	24,578	28,353	15,451
Still wines—										
In casks	32,560	41,611	30,015	31,805	28,287	23,171	19,797	14,585	18,795	9,146
In bottles	23,748	27,080	22,507	14,744	15,323	15,305	10,786	24,243	12,022	13,708
Total	77,864	119,557	99,305	146,934	68,279	68,020	59,800	63,406	59,170	38,305
WOOD AND MANUFACTURES OF (n. e. s.):										
Unmanufactured	10		72	4						3,264
Timber, hewn and sawed, squared or sided		450	551			15			195	

a For the nine months ending March 31, 1891; for the remaining period, see free of duty.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 162.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Cont'd.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
WOOD AND MANUFACTURES OF (n. e. s.)—Cont'd.										
Lumber—										
Boards, planks, deals, and other sawed lumber	*Dollars.* 687,136	*Dollars.* 692,430	*Dollars.* 745,407	*Dollars.* 1,063,652	*Dollars.* 936,477	*Dollars.* 1,418,937	*Dollars.* 1,071,004	*Dollars.* 502,693	*Dollars.* 538,622	*Dollars.* 320,578
Shingles	2,402	1,392	338	60	.....	506	364	.....	.....	.....
Other lumber	100,507	52,498	64,221	56,021	18,261	30,216	11,391	8,692	4,572	274
Manufactures of—										
Cabinetware or house furniture	28,689	19,177	12,455	6,676	5,336	325	1,491	4,886	10,465	397
Wood pulp	.....	.....	.....	.....	.....	.....	.....	1,360	562	.....
All other	113,351	132,597	106,031	61,341	38,228	27,313	13,425	49,049	66,543	86,616
Total	942,095	888,544	929,075	1,187,754	998,302	1,477,312	1,097,675	565,320	620,397	411,129
WOOLS, HAIR OF THE CAMEL, GOAT, ALPACA, AND OTHER LIKE ANIMALS, AND MANUFACTURES OF:										
Unmanufactured—										
Clothing wools (class one)	230,905	444,954	748,348	767,573	537,239	423,424	458,369	298,888	359,507	458,329
Combing wools (class two)	.....	55,057	6,052	18,186	27,806	4,396	25,219	3,830	8,961	22,439
Carpet and other similar wools (class three)	112,551	16,008	5,042	39,011	61,823	32,740	72,885	58,542	35,063	34,682
Total	343,456	516,019	759,442	824,770	626,868	460,560	556,473	361,260	403,531	515,470
Manufactures of—										
Carpets and carpeting	18,801	14,322	4,473	5,015	4,084	378	1,078	467	9,348	6,363
Clothing, ready-made, and other wearing apparel, except shawls and knit goods	80,087	228,828	30,418	8,008	4,787	30,144	20,669	13,209	16,838	11,341
Cloths	19,881	49,073	60,638	58,677	31,697	57,307	54,990	17,443	52,592	79,259
Dress goods, women's and children's	79,885	171,108	136,287	72,634	72,197	56,566	52,031	44,414	100,338	90,133
Knit fabrics	7,203	18,187	11,521	6,893	4,199	2,641	4,075	1,449	4,602	629
Rags, mungo, flocks, noils, shoddy, and wastes	338	.....	548	3,404	.....	4,185	2,936	46,300	3	1,075

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Shawls	7,903	21,984	8,291	3,420	6,731	7,149	3,290	3,330	3,607	759
Yarns	.....	9,519	159	12,832	54,607	7,155	13,325	812	2,563	394
All other	134,432	193,463	154,754	103,552	110,642	107,659	92,504	88,154	66,539	55,968
Total	348,530	706,484	407,089	274,435	288,944	273,184	244,898	215,578	256,430	245,921
ZINC OR SPELTER, AND MANUFACTURES OF:										
In blocks or pigs, and old	.....	142	186	175	.....	.....	.....	.....	.....	203
Manufactures of	150	168	459	7	18	23	115	189	715	.....
Total	150	310	645	182	18	23	115	189	715	203
All other dutiable articles	126,833	183,723	106,185	135,094	114,305	131,083	82,140	107,892	434,648	196,954
TOTAL VALUE OF DUTIABLE MERCHANDISE	8,433,374	8,605,299	7,941,982	7,455,134	7,657,498	7,334,959	7,992,493	7,047,069	9,990,602	10,780,369
TOTAL VALUE OF MERCHANDISE FREE OF DUTY	7,115,383	6,901,510	5,618,319	5,705,154	4,434,905	4,783,807	4,542,363	5,163,458	4,556,135	5,854,040
TOTAL VALUE OF EXPORTS OF FOREIGN MERCHANDISE	15,548,757	15,506,809	13,560,301	13,160,288	12,092,403	12,118,766	12,534,856	12,210,527	14,546,137	16,634,409

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 163.—QUANTITIES OF THE PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE EXPORTED FROM THE UNITED STATES DURING THE TEN YEARS FROM 1884 TO 1893, INCLUSIVE.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY.										
Asphaltum or bitumen, crude ....tons..	.....	.....	343	181	59	59	230	398	84	193
CHEMICALS, DRUGS, AND DYES, not elsewhere specified:										
Alizarin, natural or artificial, including extract of madder....lbs..	.....	50,875	.....	.....	.....	.....	.....	1,233	.....	2,870
Argal, or argol, or crude tartar....lbs..	.....	2,030	.....	.....	.....	.....	.....	350	.....	.....
Barks: Chinchona, or other, from which quinine may be extracted....lbs..	517,044	.....	9,457	5,252	2,712	.....	.....	.....	.....	822
Cochineal....lbs..	.....	4,917	.....	606	.....	.....	.....	.....	.....	183
Dyewoods—										
Logwood....tons..	75	370	405	1	90	175	100	118	.....	.....
Gums—										
Arabic....lbs..	2,705	.....	23,423	17,597	1,832	10,625	7,091	12,077	56,429	2,621
Camphor, crude....lbs..	.....	250	68,806	220	22,197	.....	.....	112	.....	70,068
Gambier or terra japonica....lbs..	40,897	52,066	43,088	35,123	25,283	45,075	8,206	790	10,305	342,287
Shellac....lbs..	1,550	.....	353	2,248	513	.....	25	4	124,055	30,719
All other....lbs..	9,842	62,564	58,108	169,373	196,567	159,178	33,633	.....	.....	.....
Indigo....lbs..	74,238	36,469	2,494	20,038	2,470	22,637	28,775	527	10,055	22,333
Lime, chloride of, or bleaching powder....lbs..	2,105	.....	11,032	11,611	15,000	.....	.....	1,900	.....	.....
Mineral waters, all not artificial....galls..	185	.....	250	597	2,534	1,423	2,635	2,871	2,457	73
Opium, crude, or unmanufactured....lbs..	.....	.....	.....	.....	.....	.....	.....	*a* 6,903	2,289	5,047
Potash....lbs..	.....	.....	.....	.....	.....	.....	.....	*b* 787	.....	38,016
Quinia, sulphate of, and all alkaloids or salts of cinchona bark....oz..	45,500	72	.....	162	5,098	50	5,000	75	36	64
Soda, nitrate of....tons..	125	15	36	2,664	340	2	157	153	190	1,801
Sulphur or brimstone, crude....tons..	.....	10	19	20	4	.....	3	.....	50	15
Vanilla beans....lbs..	7,843	257	9,355	1,568	11,281	8,982	1,469	2,441	4,891	1,496

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Cocoa, or cacao, crude, and leaves and shells of..lbs..	1,618,980	1,873,333	2,451,408	1,961,859	1,810,589	1,499,476	1,593,954	1,939,308	1,416,595	1,488,167
Coffee (*See also* Dutiable).....lbs..	26,152,679	33,335,196	27,495,752	25,289,583	15,083,019	17,265,354	8,997,220	8,486,973	9,172,866	8,910,837
Cotton, unmanufactured .....lbs..	1,353,936	1,609,260	1,276,961	716,371	203,972	187,959	248,104	447,794	132,777	360,832
Eggs .....doz..	.....	.....	11,700	11,750	9,929	245	.....	*c*	*c*	*c* .....
FERTILIZERS: Guano .. ..tons..	349	27	10	.....	3	750	9	.....	1	6
FISH, not elsewhere specified:										
Cod, haddock, hake, and pollock, dried, smoked, or pickled .....lbs..	1,797,767	3,562,565	*d*	*d*	*d*	*d*	*d*	*d*	*d*	*d* .....
Herring—										
Dried or smoked.....lbs..	11,535	33,400	*d*	*d*	*d*	*d*	*d*	*d*	*d*	*d* .....
Pickled.....bbls..	993	322	*d*	*d*	*d*	*d*	*d*	*d*	*d*	*d* .....
Mackerel, pickled .....bbls..	32	41	*d*	*d*	*d*	*d*	*d*	*d*	*d*	*d* .....
Salmon, pickled .....bbls.	30	.....	*d*	*d*	*d*	*d*	*d*	*d*	*d*	*d* .....
India rubber and gutta-percha, crude .....lbs..	539,947	460,310	119,924	638,317	372,731	405,218	330,032	1,093,250	1,609,391	1,091,085
IVORY:										
Animal .....lbs..	.....	7,911	1,095	4,560	3,412	738	.....	579	10,123	32,987
Vegetable .....lbs..	1,576,798	3,082,216	1,059,573	554,629	209,497	2,500	.....	.....	157,200	5,012
OILS, not elsewhere specified:										
Fixed or expressed .....lbs..	1,405,927	2,556,874	779,411	3,931,446	1,640,143	331,181	2,192,059	733,542	516,572	879,191
Volatile or essential .....lbs..	673	6,539	6,359	3,059	11,662	6,740	7,120	6,728	5,380	5,520
PAPER STOCK, CRUDE:										
Rags, other than woolen .....lbs..	.....	6,782	1,400	27,912	27,202	3,375	9,568	.....	5,960	36,455
Platinum, unmanufactured .....lbs..	103	.....	.....	.....	204	.....	.....	.....	.....	2
Plumbago.....tons..	.....	192	33	.....	23	.....	.....	1	35	2
SILK, UNMANUFACTURED:										
Cocoons.....lbs.	275	698	.....	.....	.....	.....	118	.....	.....	.....
Raw, or as reeled from the cocoon .....lbs..	5,214	1,630	2,700	7,779	18,102	12,468	18,805	281	55	29,608
Waste .....lbs..	13,582	4,245	6,000	1,093	4,118	.....	.....	.....	8,137	.....
SPICES, UNGROUND:										
Nutmegs .....lbs..	1,081	1,722	14,435	5,497	9,560	4,298	8,922	3,946	3,783	6,789
Pepper, black or white .....lbs..	409,164	1,644,899	555,881	479,750	663,588	435,667	445,273	443,070	545,842	387,389
All other.....lbs..	1,136,798	445,752	309,747	1,286,654	792,138	453,951	1,091,281	1,434,852	914,049	1,172,657

a From October 6, 1890; for the preceding period, see "Opium," dutiable.
b From October 6, 1890; for preceding period included in "Chemicals, all other," dutiable.
c Dutiable after October 5, 1890.
d See dutiable fish.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 163.—QUANTITIES OF THE PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
FREE OF DUTY—Continued.										
SUGAR, NOT ELSEWHERE SPECIFIED, AND MOLASSES:										
Molasses ..... galls..	.....	.....	.....	.....	.....	.....	.....	a10,797	37,616	160,885
Sugar, not above No. 16, Dutch standard in color ..... lbs..	.....	.....	.....	.....	.....	.....	.....	a45,500	3,695,366	8,441,680
Tea ..... lbs..	7,603,966	5,730,591	3,014,847	2,350,035	683,323	383,731	391,873	1,057,415	468,298	930,199
TEXTILE GRASSES, OR FIBROUS VEGETABLE SUBSTANCES, not elsewhere specified:										
Unmanufactured—										
Istle, or Tampico fiber ..... tons..	.....	.....	.....	.....	.....	.....	.....	b2,505	2,371	1,870
Jute and jute butts ..... tons..	.....	.....	.....	.....	.....	.....	.....	c331	550	179
Sisal grass ..... tons..	.....	.....	.....	.....	.....	.....	.....	c460	464	1,002
All other ..... tons..	.....	.....	.....	.....	.....	.....	.....	c951	311	2,810
Manufactures of—										
Coir yarn ..... lbs..	.....	.....	.....	.....	.....	.....	.....	44,900	.....	278,969
Tin in bars, blocks, pigs, or grain or granulated ..... lbs..	68,205	66,516	135,305	121,805	325,077	116,533	155,858	82,113	50,518	234,204
ARTICLES ADMITTED FREE UNDER RECIPROCITY TREATY WITH HAWAIIAN ISLANDS:										
Rice ..... lbs..	4,500	37,500	44,307	32,300	30,100	19,000	23,300	5,317	14,500	59,500
Molasses ..... galls..	5,632	8,093	279	4,779	.....	.....	95	.....	.....	.....
Sugar, brown ..... lbs..	.....	200	.....	.....	695	.....	.....	.....	.....	.....
DUTIABLE.										
ANIMALS, not elsewhere specified:										
Cattle ..... No..	1	20	.....	.....	.....	.....	8	.....	.....	16
Horses ..... No..	173	40	18	27	8	15	10	17	46	153
Sheep ..... No..	3,672	710	50	150	231	.....	.....	.....	.....	11

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

BREADSTUFFS:										
Barley ..... bush..	.....	6,598	14,414	41,616	4,500	.....	9,793	300,741	504,301	33,983
Oats ..... bush..	3,800	7	68,763	.....	.....	.....	128	.....	6,966	.....
Oatmeal ..... lbs..	48	.....	.....	.....	96,300	.....	274,680	294	96	71,900
Rye ..... bush..	746,808	284,957	83,977	134,827	7,936	.....	157,732	122,126	20,347	.....
Wheat ..... bush..	100,995	281,469	345,932	358,446	490,732	221,495	170,377	582,774	1,838,370	572,750
Wheat flour ..... bbls..	250	.....	370	.....	2,575	50	2,296	8,410	102	.....
Bristles ..... lbs..	29,412	21,920	35,265	36,322	37,250	32,010	47,226	43,385	36,153	26,046
Cement ..... lbs..	2,079,600	2,628,800	3,467,600	5,099,600	3,570,000	1,898,400	2,633,200	3,600,800	6,164,800	8,123,200
CHEMICALS, DRUGS, DYES, AND MEDICINES, N. E. S.:										
Glycerin ..... lbs..	103,609	82,173	26,135	21,633	49,142	14,698	55,575	12,200	703	50
Logwood and other dyewoods, extracts and decoctions of ..... lbs..	.....	34,000	20,477	2,000	623,010	483,147	2,530	4,168	9,530	62,287
Opium—										
Crude ..... lbs..	20,299	18,378	42,408	64,168	33,303	41,329	93,772	*d* 7,065	.....	.....
Prepared for smoking ..... lbs..	.....	10	5	.....	50	.....	.....	34	18	.....
Potash, nitrate of, or saltpeter, crude ..... lbs..	.....	22,179	683	484,850	363,733	.....	30,298	.....	.....	.....
Soda—										
Bicarbonate or supercarbonate of ..... lbs..	8,832	11,398	53,588	64,781	30,718	40,498	56,507	79,538	58,980	.....
Caustic ..... lbs..	943,663	1,199,593	1,246,671	1,070,178	1,703,545	2,151,874	1,888,081	2,003,902	2,296,823	1,469,421
Sal soda and soda ash ..... lbs..	51,971	62,391	115,893	127,123	34,821	77,879	117,142	111,524	17,581	77,600
All other salts of ..... lbs..	31,676	21,402	22,893	13,449	6,800	.....	28,874	234	.....	68,325
Sumac, ground ..... lbs..	.....	111,640	320	89,526	45,044	.....	.....	3,255	22,980	500
Clays or earths of all kinds, including china clay or kaolin ..... tons..	114	5	25	12	.....	13	45	48	18	116
Coal, bituminous ..... tons..	934	378	7,718	164	355	115	919	1,260	565	8
Coffee (under section 3, tariff act of October 1, 1890; see also free of duty) ..... lbs..	.....	.....	.....	.....	.....	.....	.....	.....	1,366,174	3,162,981
COPPER, AND MANUFACTURES OF:										
Ore (fine copper contained therein) ..... lbs..	367,662	86,475	205,488	69,724	40,554	926,788	1,368,363	1,912,861	1,741,471	671,887
Pigs, bars, ingots, old, and other unmanufactured ..... lbs..	41,159	350,836	105,697	211,828	723,897	147,143	243,351	377,510	1,261,384	1,046,981

a From April 1, 1891; for preceding period; see "Sugar and molasses," dutiable.

b From October 6, 1890; for the preceding period, included in "All other textile grasses, etc.," free of duty.

c From October 6, 1890; for the preceding period, see dutiable.

d Prior to October 6, 1890; for the remaining period, see "Opium, crude," free of duty.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 163.—QUANTITIES OF THE PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
COTTON, MANUFACTURES OF:										
Cloth—										
Not bleached, dyed, colored, stained, painted, or printed.....sq. yards..	27,437	2,944	493	29,869	65,880	25,326	46,054	7,052	720	10,500
Bleached, dyed, colored, stained, painted, or printed.....sq. yards..	479,973	237,326	1,830,765	236,943	141,199	180,620	198,956	196,473	298,965	223,376
Thread (not on spools), yarn, warps, or warp yarn.....lbs..	5,014	5,209	2,135	934	2	352	2,311	4,557	.....	1,700
FISH, not elsewhere specified:										
Cod, haddock, hake, and pollock, dried, smoked, or pickled.....lbs..	(a)	(a)	3,552,900	4,288,470	5,284,124	4,646,968	4,366,877	5,752,434	4,876,817	6,302,780
Herring—										
Dried or smoked.....lbs..	(a)	(a)	237,500	61,720	243,825	667,907	911,607	1,066,707	853,041	938,605
Pickled or salted.....bbls..	(a)	35	5,536	2,668	5,049	2,756	1,429	2,377	2,365	2,566
Mackerel, pickled or salted.....bbls..	(a)	(a)	15,344	15,834	10,402	682	71	1,953	3,760	1,863
Salmon, pickled or salted.....lbs..	(a)	(a)	4,600	5,400	85,000	13,600	.....	14,300	100	14,300
FLAX, HEMP, JUTE, AND OTHER VEGETABLE SUBSTANCES, AND MANUFACTURES OF:										
Unmanufactured—										
Flax.....tons..	.....	.....	55	.....	.....	1	.....	.....	.....	47
Hemp.....tons..	848	649	247	346	1,472	179	248	70	210	249
Jute.....tons..	1,474	412	187	234	351	97	419	*b* 35	.....	.....
Sisal grass, and other vegetable substances.....tons..	5,927	5,035	5,301	3,009	893	1,765	2,168	*b* 599	.....	.....
Manufactures of—										
Cables, cordage, and twine.....lbs..	194,471	176,433	111,959	26,662	28,552	25,018	29,172	19,198	11,083	86,511
FRUITS, INCLUDING NUTS, not elsewhere specified:										
Figs.....lbs..	11,263	41,244	43,998	35,471	70,532	384,104	107,729	52,002	65,396	160,522

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Plums and prunes ..... lbs..	152,404	79,117	309,144	436,734	1,406,370	1,075,281	1,113,210	1,161,532	1,090,451	566,908
Raisins ..... lbs..	2,067,331	531,172	1,573,566	1,072,872	737,929	735,924	1,212,622	2,693,562	3,136,680	2,334,255
Nuts—										
Almonds ..... lbs..	140,498	144,754	239,731	91,063	87,448	192,760	127,537	263,606	261,373	184,316
GLASS AND GLASSWARE:										
Cylinder, crown, and common window glass, unpolished ..... lbs..	35,826	9,788	10,009	24,869	6,895	150	1,000	28,813	40,305	4,752
Plate glass—										
Fluted, rolled, or rough ..... sq. feet..	4,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cast, polished, unsilvered ..... sq. feet..	.....	.....	839	50	371	.....	16,339	.....	.....	.....
Cast, polished, silvered ..... sq. feet..	2,834	281	.....	1,588	2,360	54	181	.....	3,071	.....
Hay ..... tons..	.....	.....	9	.....	12	.....	21	9	151	12
HIDES AND SKINS OTHER THAN FUR SKINS (under section 3, tariff act of October 1, 1890; see also free of duty):										
Goat skins ..... lbs..	.....	.....	.....	.....	.....	.....	.....	.....	.....	555
All other ..... lbs..	.....	.....	.....	.....	.....	.....	.....	.....	146,546	1,280,072
Hops ..... lbs..	52,957	13,616	45,900	437,279	408,643	284,344	418,399	222,938	176,417	85,804
IRON AND STEEL, AND MANUFACTURES OF:										
Pig iron ..... tons..	524	609	555	231	571	470	.....	260	159	100
Scrap iron and steel, fit only to be remanufactured ..... tons..	10	.....	410	613	702	1,171	218	778	371	117
Bar iron, rolled or hammered ..... lbs..	477,201	211,807	125,629	86,808	105,201	1,151,077	90,503	127,711	67,784	31,966
Bars, railway, of iron or steel, or in part of steel ..... tons..	29,111	3,157	2	936	564	.....	.....	19	100	.....
Hoops or ties for baling purposes, barrel hoops, and hoop or band iron or steel, flared, splayed, or punched ..... lbs..	1,640	4,266	13,540	.....	5,350	.....	148,818	20,375	.....	.....
Hoop, band, or scroll iron or steel ..... lbs..	41,910	13,400	6,918	20,190	29,914	6,720	.....			
Ingots, blooms, slabs, billets, and bars of steel, and steel in forms not elsewhere specified. lbs..	64,900	39,765	82,675	70,817	41,857	56,228	100,674	4,069	34,619	105,482
Sheet, plate, and taggers iron ..... lbs..	143,505	73,776	103,513	111,308	16,040	43,908	8,617	85,920	213,732	195,162
Tin plates, terne plates, and taggers tin ... lbs..	801,703	481,571	1,821,801	1,067,299	931,667	1,291,392	1,550,229	1,287,135	620,175	1,219,357

a See free fish. *b* Prior to October 6, 1890; for the remaining period see free of duty.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 163.—QUANTITIES OF THE PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
IRON AND STEEL, AND MANUFACTURES OF—Cont'd.										
Wire rods, of iron or steel ..... lbs..	185,820	.....	5,900	32,980	398,686	158,337	.....	2,937	11,820	.....
Wire, and wire rope and strand, iron or steel ..	371,525	191,171	228,667	106,262	173,496	32,392	269,305	290,220	171,725	54,539
Manufactures of, not elsewhere specified—										
Anvils ..... lbs..	14,091	22,652	7,336	14,532	52,439	2,189	226,265	55,786	5,022	580
Chains ..... lbs..	32,700	59,613	4,298	.....	18,051	18,869	10,300	88,721	28,498	10,699
Malt barley ..... bush..	.....	.....	.....	.....	.....	.....	.....	.....	1,191	.....
MALT LIQUORS:										
In bottles or jugs ..... galls..	9,025	.....	8,349	6,671	2,166	5,828	11,300	8,296	6,312	9,007
Not in bottles or jugs ..... galls..	1,340	7,549	1,019	1,113	300	1,684	538	290	119	6,717
OILS, not elsewhere specified:										
Animal or rendered—										
Whale and fish ..... galls..	16,825	38,822	7,220	3,691	2,709	33,957	5,051	5,226	4,396	27,138
Mineral ..... galls..	.....	2,400	.....	.....	2,000	.....	92,000	1,803	208	637
Vegetable—										
Fixed or expressed—										
Olive salad ..... galls..	1,523	3,562	2,081	2,312	1,999	1,409	2,658	1,810	2,075	1,838
Other ..... galls..	22,306	20,040	56,222	21,165	22,902	42,922	26,999	42,748	32,711	26,443
Volatile or essential ..... lbs..	4,803	1,727	924	1,321	875	12,870	742	780	2,282	1,460
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Dairy products—										
Butter ..... lbs..	25,613	33,132	170	221	.....	4,603	566	31,378	2,565	995
Cheese ..... lbs..	74,501	98,898	43,575	61,233	45,782	66,505	96,358	89,695	93,834	119,288
RICE, not elsewhere specified:										
Rice ..... lbs..	10,146,154	8,592,660	6,215,400	4,838,769	5,368,022	8,304,324	6,581,315	8,114,257	10,577,423	10,811,072
Rice flour, rice meal, and broken rice ..... lbs..	*a*	*a*	220,170	.....	.....	.....	.....	.....	.....	81,230
Salt ..... lbs..	2,170,087	2,200,069	2,372,665	1,903,703	537,785	928,419	3,524,603	1,822,814	3,622,665	1,441,299

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

SEEDS, not elsewhere specified:										
Linseed or flaxseed ..... bush..	5	.....	30,914	44	.....	25	.....	1	.....	.....
SOAP:										
Fancy, perfumed, and all descriptions of toilet soap ..... lbs..	2,123	2,099	2,170	479	15	430	536	341	24	8
All other ..... lbs..	72,069	16,682	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....
Spices, ground ..... lbs..	16,529	3,113	2,831	110	1,376	3,869	2,347	3,197	318	74,709
SPIRITS, DISTILLED:										
Brandy ..... proof galls..	12,158	17,641	14,158	10,937	8,122	15,237	19,672	16,707	15,853	17,690
All other ..... proof galls..	46,588	68,260	25,276	38,619	28,273	33,935	38,263	34,540	59,470	29,264
SUGAR, MOLASSES, AND CONFECTIONERY:										
Molasses ..... galls..	521,469	146,837	167,532	370,785	786,276	731,058	801,968	*b* 225,687	.....	.....
Sugar, Dutch standard in color—										
Not above No. 13, and tank bottoms, sirups, melada, etc ..... lbs..	7,929,419	3,632,061	11,260,708	13,435,617	25,749,333	5,100,720	20,246,843	*b* 4,559,637	.....	.....
Above No. 13, and not above No. 20 ... lbs..	1,432,846	1,723,052	146,022	873	3,311	390,915	18,570	11,166	.....	.....
All above No. 20 ..... lbs..	47,838	68,150	.....	.....	.....	548	4,695	1,340	.....	.....
All above No. 16	.....	.....	.....	.....	.....	.....	.....	.....	868,863	44,275
TOBACCO, AND MANUFACTURES OF:										
Leaf:										
Suitable for cigar wrappers ..... lbs..	823,504	1,164,637	1,294,498	1,168,693	1,578,290	1,576,611	1,797,377	2,131	256,623	466,255
Other ..... lbs..								1,274,328	887,255	713,723
Cigars, cigarettes, and cheroots ..... lbs..	40,052	35,615	28,646	17,193	16,717	16,439	16,613	17,247	20,145	26,658
VEGETABLES:										
Beans and pease ..... bush..	120,983	121,792	176,889	199,456	95,582	215,314	213,134	158,567	159,463	50,076
Potatoes ..... bush..	.....	268	3,431	2,165	1,040	.....	.....	.....	.....	102
WINES:										
Champagne, and other sparkling ..... doz..	2,040	4,419	3,678	7,500	2,058	2,205	2,355	1,947	2,265	1,192
Still wines—										
In casks ..... galls..	56,329	73,680	54,870	55,526	49,883	40,715	32,200	26,711	35,830	15,785
In bottles ..... doz..	6,168	5,667	5,408	4,039	4,266	4,329	3,435	6,593	3,128	4,343

a Not stated.

b Prior to April 1, 1891; for the remaining period, see "Free of duty."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 163.—QUANTITIES OF THE PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1884 TO 1893—Continued.

Articles.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
DUTIABLE—Continued.										
WOOD, N. E. S., AND MANUFACTURES OF:										
Boards, planks, deals, and other sawed lumber.....M feet..	58,499	54,332	62,747	80,207	69,297	107,002	82,271	43,440	43,907	26,781
Shingles.....M..	1,272	776	167	30	.....	219	264	.....	.....	.....
Wood pulp.....tons..	.....	.....	.....	.....	.....	.....	.....	61	11	.....
WOOLS, HAIR OF THE CAMEL, GOAT, ALPACA, AND OTHER LIKE ANIMALS, AND MANUFACTURES OF:										
Unmanufactured—										
Clothing wools (class one).....lbs..	1,475,949	2,771,620	6,422,135	6,214,410	3,758,792	2,953,152	2,530,022	2,061,137	2,655,658	2,737,188
Combing wools (class two).....lbs..	.....	192,071	53,351	141,212	108,411	16,262	111,580	53,320	83,545	121,496
Carpet and other similar wools (class three), ...lbs..	828,752	151,648	58,940	372,670	492,528	293,680	646,865	523,666	268,360	359,953
Manufactures of—										
Carpets and carpeting.....sq. yards..	11,710	14,503	2,231	2,519	1,948	157	1,595	103	2,201	1,489
Cloths.....lbs..	15,451	41,059	60,837	55,486	36,894	71,013	54,571	18,664	69,239	104,000
Dress goods, women's and children's, ...sq. yards..	382,682	861,304	729,403	391,015	300,411	269,998	226,317	233,189	509,761	466,230
Rags, mungo, flocks, noils, shoddy, and wastes.....lbs..	5,625	.....	1,892	10,295	.....	11,314	6,206	156,250	417	2,940
Yarns.....lbs..	*a*	11,196	194	20,038	76,845	11,664	27,852	1,420	4,836	641
ZINC, OR SPELTER, AND MANUFACTURES OF:										
In blocks or pigs, and old.....lbs..	.....	3,610	4,815	13,496	.....	.....	.....	.....	.....	.....

a Not stated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 164.—Values of DOMESTIC MERCHANDISE, grouped according to SOURCES of PRODUCTION, EXPORTED from the United States during the Years ending June 30, 1860, 1870, and from 1875 to 1893, inclusive.

Year ending June 30—	Exports of domestic merchandise other than manufactures. *a*												Exports of domestic manufactures.		Total exports of domestic merchandise.
	Agriculture.		Mining.		Forest.		Fisheries.		Miscellaneous.		Total.				
	Values.	Per ct.	Values.	P. ct.	Values.	P. ct.	Values.	P. ct.	Values.	P. ct.	Values.	Per ct.	Values.	Per ct.	Values.
	Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
1860	256, 560, 972	81. 13	999, 465	.31	10, 299, 959	3. 26	4, 156, 480	1. 31	3, 879, 655	1. 23	275, 896, 531	87. 24	40, 345, 892	12. 76	316, 242, 423
1870	361, 188, 483	79. 35	5, 026, 111	1. 10	14, 897, 963	3. 27	2, 835, 508	.62	2, 980, 512	.66	386, 928, 577	85. 00	68, 279, 764	15. 00	455, 208, 341
1875	430, 306, 570	76. 95	6, 469, 181	1. 15	19, 165, 907	3. 43	4, 874, 660	.87	5, 742, 506	1. 03	466, 558, 824	83. 43	92, 678, 814	16. 57	559, 237, 638
1876	456, 113, 515	76. 67	7, 122, 989	1. 20	18, 076, 668	3. 04	5, 806, 445	.98	6, 160, 550	1. 03	493, 280, 167	82. 92	101, 637, 548	17. 08	594, 917, 715
1877	459, 734, 148	72. 63	8, 770, 769	1. 39	19, 943, 290	3. 14	5, 737, 879	.91	4, 861, 219	.77	499, 047, 305	78. 84	133, 933, 549	21. 16	632, 980, 854
1878	536, 192, 873	77. 07	6, 732, 119	.97	17, 750, 396	2. 55	6, 434, 182	.92	4, 833, 164	.70	571, 942, 734	82. 21	123, 807, 196	17. 79	695, 749, 930
1879	546, 476, 703	78. 12	6, 405, 813	.92	16, 336, 943	2. 34	6, 282, 368	.90	7, 021, 186	1. 00	582, 523, 013	83. 28	117, 015, 729	16. 72	699, 538, 742
1880	685, 961, 091	83. 25	5, 863, 232	.71	17, 321, 268	2. 11	5, 255, 402	.64	6, 689, 345	.81	721, 090, 338	87. 52	102, 856, 015	12. 48	823, 946, 353
1881	730, 394, 943	82. 63	7, 401, 282	.84	19, 486, 051	2. 20	5, 556, 439	.63	6, 854, 013	.78	769, 692, 728	87. 08	114, 233, 219	12. 92	883, 925, 947
1882	552, 219, 819	75. 31	8, 175, 692	1. 11	25, 580, 264	3. 50	6, 197, 752	.85	6, 271, 859	.85	598, 445, 386	81. 62	134, 794, 346	18. 38	733, 239, 732
1883	619, 269, 449	77. 00	10, 446, 719	1. 30	28, 636, 199	3. 56	6, 276, 375	.78	5, 366, 807	.67	669, 995, 549	83. 31	134, 228, 083	16. 69	804, 223, 632
1884	536, 315, 318	73. 98	15, 022, 255	2. 07	26, 222, 959	3. 62	5, 614, 111	.77	5, 417, 322	.75	588, 591, 965	81. 19	136, 372, 887	18. 81	724, 964, 852
1885	530, 172, 966	72. 96	15, 797, 885	2. 18	22, 014, 839	3. 03	5, 955, 122	.82	5, 554, 607	.76	579, 495, 419	79. 75	147, 187, 527	20. 25	726, 682, 946
1886	484, 954, 595	72. 82	13, 654, 286	2. 05	20, 961, 708	3. 15	5, 138, 806	.77	4, 713, 156	.71	529, 422, 551	79. 50	136, 541, 978	20. 50	665, 964, 529
1887	523, 073, 798	74. 41	11, 758, 662	1. 67	21, 126, 273	3. 01	5, 155, 775	.73	5, 173, 310	.73	566, 287, 818	80. 55	136, 735, 105	19. 45	703, 022, 923
1888	500, 840, 086	73. 23	17, 993, 895	2. 63	23, 991, 092	3. 51	5, 518, 552	.82	5, 218, 392	.76	553, 562, 017	80. 95	130, 300, 087	19. 05	683, 862, 104
1889	532, 141, 490	72. 87	19, 947, 518	2. 73	26, 997, 127	3. 70	7, 106, 388	.97	5, 414, 579	.74	591, 607, 102	81. 01	138, 675, 507	18. 99	730, 282, 609
1890	629, 820, 808	74. 51	22, 297, 755	2. 64	29, 473, 084	3. 49	7, 458, 385	.88	5, 141, 420	.61	694, 191, 452	82. 13	151, 102, 376	17. 87	845, 293, 828
1891	642, 751, 344	73. 69	22, 054, 970	2. 53	28, 715, 713	3. 29	6, 208, 577	.71	3, 612, 364	.41	703, 342, 968	80. 63	168, 927, 315	19. 37	872, 270, 283
1892	799, 328, 232	78. 69	20, 692, 885	2. 04	27, 957, 423	2. 75	5, 403, 587	.53	3, 838, 947	.38	857, 221, 074	84. 39	158, 510, 937	15. 61	1, 015, 732, 011
1893	615, 382, 986	74. 05	20, 020, 026	2. 41	28, 127, 113	3. 38	5, 541, 378	.67	3, 936, 164	.47	673, 007, 667	80. 98	158, 023, 118	19. 02	831, 030, 785

a The group "other than manufactures" embraces substantially all articles crude or slightly enhanced in value by manufacture.

NOTE 1.—For the kinds of articles embraced in the respective groups, see Appendix to the Annual Report on Commerce and Navigation.

NOTE 2.—The values of exports of products of domestic agriculture from the United States for decennial fiscal years prior to 1860 were as follows: 1820, $41,657,673, or 81 per cent; 1830, $48,005,184, or 82 per cent; 1840, $92,548,067, or 83 per cent; 1850, $108,605,713, or 81 per cent, of all exports of merchandise.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 165.—Quantities of WHEAT and WHEAT FLOUR of Domestic Production EXPORTED from the United States, by COUNTRIES, from 1870 to 1893, inclusive.

Year ending June 30—	Countries to which exported.											
	Belgium.		France.		Germany.		Netherlands.		Portugal.		Azores, Madeira, and Cape Verde Islands.	
	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1870	195,964	15,144	1,012,637	34,271	317,289	7,898	71,068	14,455	701,825	13,678	550	1,987
1871	942,399	60,433	555,263	47,521	149,214	1,798	186,885	2,011	475,856	8,509	.....	2,374
1872	1,275,101	4,341	1,429,688	247	290,737	3,364	244,117	1,148	426,884	4,648	.....	3,140
1873	100,054	305	.....	31	164,474	3,795	583,508	674	131,129	1,970	.....	1,913
1874	3,709,694	72,401	2,223,366	7,260	886,485	21,910	3,160,435	26,389	300,301	886	.....	2,568
1875	2,081,744	19,418	127,009	1,020	373,818	7,929	1,572,098	2,031	1,595,014	11,941	1,440	3,768
1876	2,190,282	22,806	521,041	19	516,156	14,113	2,380,260	488	1,412,988	12,885	5,365	5,644
1877	1,410,610	13,325	874,642	140	990,067	10,874	420,031	327	1,013,302	8,270	25,115	4,480
1878	3,633,778	16,933	4,337,091	445	33,573	8,261	1,183,759	1,498	2,178,366	16,612	56,709	10,113
1879	9,037,297	44,437	42,147,558	27,075	422,242	11,233	2,406,231	7,660	3,174,611	18,588	45,338	14,247
1880	13,418,016	49,261	43,601,291	9,933	1,223,279	11,911	3,345,873	29,929	2,196,724	4,829	13,399	6,858
1881	15,384,509	182,545	29,440,418	46,396	3,029,232	17,373	7,361,690	253,625	2,493,418	12,698	22,222	6,657
1882	8,855,842	55,748	11,225,848	4,579	480,600	4,893	1,288,972	109,281	2,508,364	6,077	208,594	4,392
1883	10,290,564	119,869	15,096,712	63,223	1,405,999	33,645	2,293,171	161,637	3,490,560	3,627	278,188	5,421
1884	6,805,449	140,272	8,385,195	11,996	886,096	34,062	1,065,909	139,233	3,355,292	4,465	173,514	5,146
1885	8,287,470	138,405	8,565,129	2,034	745,561	32,398	2,065,507	150,009	3,763,826	11,126	153,528	4,875
1886	4,842,934	30,044	2,014,404	93	356,352	10,535	672,175	92,296	3,552,850	7,472	38,404	6,491
1887	10,498,727	166,414	19,546,090	435	888,857	43,499	2,095,633	308,313	4,011,406	21,723	60,615	7,911
1888	5,925,077	160,524	4,212,947	8,528	768,429	45,912	2,256,761	176,195	4,276,519	42,493	72,530	5,712
1889	1,835,942	47,417	7,655,176	200	9	13,009	56,931	92,260	1,906,732	22,005	55,855	7,783
1890	3,741,303	170,094	3,846,505	283	8,786	6,575	385,170	494,108	2,812,483	21,409	124,988	8,219
1891	4,033,382	115,896	13,843,054	70,134	263,887	8,864	380,245	292,034	3,124,648	5,730	79,028	4,918
1892	19,451,804	230,983	42,139,488	210,402	7,635,926	54,277	8,515,631	563,485	2,937,071	49,765	100,667	244
1893	8,794,955	195,544	7,494,384	1,818	3,136,326	209,719	8,556,870	953,525	4,985,235	5,110	128,670	1,078

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 165.—QUANTITIES OF WHEAT AND WHEAT FLOUR OF DOMESTIC PRODUCTION EXPORTED, BY COUNTRIES, ETC., 1870 to 1893—Cont'd.

Year ending June 30—	COUNTRIES TO WHICH EXPORTED.													
	Spain.		Sweden and Norway.		United Kingdom.		Other Europe.		Total.		British North American Possessions.		Mexico.	
	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1870	15,960	4,971	.....	.....	27,787,609	1,188,951	.....	7,132	30,102,902	1,288,487	6,259,133	532,260	66	29,930
1871	121,145	8,119	.....	.....	22,488,021	1,227,624	1,789	12,112	24,920,572	1,370,501	9,340,178	666,842	6,872	28,501
1872	800	250	.....	.....	19,017,411	328,544	.....	1,317	22,684,738	346,999	3,711,542	530,088	.....	28,764
1873	7,508	800	.....	.....	31,790,876	531,801	.....	662	32,777,549	541,951	6,306,840	435,435	4	14,715
1874	5,083	5,009	.....	.....	51,833,278	1,703,984	54,345	2,464	62,172,987	1,842,871	8,721,303	441,526	30,330	6,028
1875	23,608	1,120	9,019	.....	42,057,004	1,231,324	1,500	2,288	47,842,254	1,280,839	5,032,981	584,385	.....	13,668
1876	.....	.....	.....	.....	42,256,652	1,335,185	233,919	1,270	49,516,663	1,392,410	5,530,637	538,241	.....	15,048
1877	34,519	.....	.....	79	31,202,296	918,283	20,178	887	35,990,760	956,665	4,142,424	640,801	9	11,188
1878	53,390	1,123	505	30	54,664,732	1,615,479	146,752	5,034	66,288,655	1,675,528	5,679,107	423,331	17,091	21,381
1879	1,799,497	46,121	17,319	6,537	57,419,292	2,629,665	332,948	50,549	116,802,333	2,856,112	5,204,033	504,920	5,087	19,967
1880	679,121	10,012	.....	.....	79,068,075	3,645,952	1,292,459	8,603	144,838,237	3,777,288	7,920,248	277,666	165	9,299
1881	29,861	1,489	133,011	100	82,550,921	4,610,415	1,135,660	16,250	141,580,942	5,147,548	8,772,993	477,885	107	11,657
1882	620,451	1,824	70,400	.....	65,600,582	3,289,909	402,447	5,199	91,262,100	3,481,902	3,163,971	373,078	4,663	11,938
1883	1,712,504	2,181	93,897	121	65,266,803	5,717,429	570,262	18,283	100,498,660	6,125,436	5,331,935	559,075	1,384	21,513
1884	64,980	50	22,524	2,306	44,761,690	5,583,843	348,110	10,190	65,871,719	5,931,563	4,380,987	850,184	34	21,672
1885	606,885	.....	42,618	13,451	56,532,002	6,807,538	614,036	27,079	81,376,562	7,186,915	3,164,274	815,970	71	18,165
1886	1,008,958	200	16,508	1,461	40,678,739	4,914,782	1,606,554	7,324	54,787,878	5,070,698	2,507,495	507,297	487	18,780
1887	2,483,664	2,557	.....	12,350	54,352,915	7,632,071	2,886,823	9,805	96,824,730	8,205,078	4,679,169	550,698	30	23,218
1888	1,453,649	570	26,000	20,589	41,332,300	8,070,490	609,454	5,796	60,933,666	8,536,809	4,524,849	572,161	3,307	24,282
1889	30	.....	.....	6,470	31,568,536	5,271,344	11,981	3,322	43,091,192	5,463,810	1,851,925	933,354	2,280	32,114
1890	34,800	400	.....	12,346	38,240,523	7,423,988	.....	7,866	49,194,558	8,145,288	2,292,716	839,296	2,327	31,101
1891	1,070	1,150	7,988	10,902	29,820,650	7,037,420	38,379	20,888	51,592,331	7,567,936	2,593,093	447,648	7,509	37,584
1892	.....	1,120	1,231,409	35,095	67,293,960	9,603,910	2,404,361	140,376	151,710,317	10,889,657	5,219,086	515,617	1,061	34,602
1893	2,443,105	300	675,171	82,658	72,513,134	10,361,860	2,307,392	93,546	111,035,242	11,905,158	5,544,365	625,927	10,807	51,032

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 165.—Quantities of WHEAT and WHEAT FLOUR of Domestic Production EXPORTED, by COUNTRIES, etc., 1870 to 1893—Cont'd.

Year ending June 30—	COUNTRIES TO WHICH EXPORTED.																			
	Central America.		West Indies.																	
			Danish West Indies.		French West Indies.		British West Indies.		Haiti.		Dutch West Indies.		Santo Domingo.		Cuba.		Puerto Rico.		Total.	
	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.
	Bush.	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*
1870	632	18,235	.....	35,801	.....	43,722	*a* 5	419,456	.....	*b* 64,165	.....	38,983	.....	.....	24,495	149,183	.....	67,803	24,500	819,113
1871	.....	33,611	.....	38,369	.....	60,691	*a* 17,361	400,938	.....	*b* 67,677	*c* 80	34,907	.....	.....	.....	189,027	.....	65,824	17,441	857,433
1872	125	48,702	.....	32,379	.....	62,753	*a*	421,963	.....	55,863	.....	32,842	.....	16,982	110	164.146	.....	65,706	110	852,634
1873	136	42,329	*d* 4	34,061	.....	55,340	*e* 28,926	353,253	.....	82,164	.....	32,584	.....	27,865	25,403	92,532	.....	41,407	54,333	719,206
1874	1,633	49,072	.....	35,657	*f* 3,000	53,869	.....	343,052	.....	141,463	.....	35,445	.....	18,782	5	199,427	.....	46,233	3,005	873,931
1875	.....	64,137	.....	31,088	*f* 22,996	60,173	*g* 4,813	382,329	.....	178,470	.....	33,257	.....	15,997	.....	127,247	.....	60,097	27,809	888,658
1876	168	57,125	.....	39,677	*f* 20,327	80,662	*g* 4,256	414,155	.....	161,987	.....	33,109	.....	24,286	.....	91,050	.....	46,510	24,582	921,496
1877	4	51,811	.....	33,788	*f* 35,886	65,155	*g* 1,010	344,053	.....	109,652	.....	31,960	.....	25,620	400	91,122	.....	42,655	37,296	744,005
1878	160	73,949	40	26,690	*f* 25,346	72,339	5,000	340,372	.....	106,283	.....	24,527	.....	16,531	.....	21,022	.....	20,396	30,386	628,160
1879	42,383	93,772	.....	34,548	5,000	80,150	14,924	361,411	.....	121,493	.....	25,366	.....	18,760	600	121,272	.....	47,434	20,524	810,434
1880	35,696	115,855	.....	30,794	26,500	94,531	700	333,950	.....	85,356	.....	33,591	.....	21,364	20	101,326	22,200	56,520	49,420	757,432
1881	25,448	111,255	4,010	32,614	20,992	94,741	345	446,922	.....	174,932	.....	30,016	.....	20,793	9	80,679	.....	46,261	25,356	926,958
1882	22,249	98,159	6	25,600	23,095	82,608	2,503	361,630	.....	91,664	748	25,823	.....	18,432	26,260	56,955	407	40,038	53,019	702,750
1883	45,920	114,320	.....	30,307	37,197	91,976	2,012	374,038	.....	96,203	125	21,955	.....	25,020	46,323	237,915	4,002	75,327	89,659	952,741
1884	42,753	119,786	.....	28,273	38,698	85,297	1,009	408,117	.....	72,884	.....	24,237	.....	30,641	3,916	152,351	250	76,017	43,873	877,817
1885	44,929	107,707	10	30,312	.....	101,589	1,016	414,782	.....	88,600	.....	25,063	.....	29,014	805	194,250	.....	78,534	1,831	962,144
1886	25,853	128,087	2	29,154	27	98,022	2,045	443,583	3,407	97,976	80	24,668	1	37,021	123	198,464	.....	96,833	5,685	1,025,721
1887	38,496	137,685	2	30,818	1,996	89,657	1,064	399,196	.....	82,137	.....	20,489	.....	29,649	181	217,160	.....	108,503	3,243	977,609
1888	56,113	164,889	2	30,276	26,381	94,696	2,311	452,893	.....	134,695	.....	23,086	3	28,295	150	282,548	.....	134,549	28,847	1,181,038
1889	53,049	163,604	2	27,087	22,981	107,070	610	444,317	.....	154,636	25	27,426	.....	37,646	30	243,153	.....	129,946	23,648	1,171,281
1890	56,215	180,091	.....	31,377	32,868	110,313	1,000	456,438	.....	167,740	.....	21,529	.....	31,675	1,234	255,820	.....	151,996	35,102	1,226,888
1891	57,896	228,397	4	24,772	9,978	111,549	152,797	523,216	.....	224,938	20	21,497	.....	38,431	20	114,447	.....	127,983	162,819	1,186,833
1892	58,366	224,544	8	26,928	8,494	130,196	2,150	475,855	.....	201,813	.....	21,916	.....	29.231	48	366,175	.....	162,147	10,700	*h*1,431,972
1893	51,639	225,493	.....	28,664	11,203	124,969	*h*1,320	530,207	.....	204,095	.....	26,993	.....	24,935	1,226	616,406	.....	167,053	13,749	*h*1,723,322

a Includes British Guiana and British Honduras.
b Includes Santo Domingo.
c Includes Dutch Guiana.
d Includes Denmark.
e Includes British Honduras.
f Includes French Guiana.
g Includes British Guiana.
h Includes Bermuda.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 165.—Quantities of WHEAT and WHEAT FLOUR of Domestic Production EXPORTED, by COUNTRIES, etc., 1870 to 1893—Cont'd.

Year ending June 30—	Countries to which exported.																			
	South America.																			
	Argentine Republic.		Brazil.		Chile.		Colombia.		Guianas.		Peru.		Uruguay.		Venezuela.		All other.		Total.	
	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.
	Bush.	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*
1870	.....	35, 857	.....	376, 217	.....	.....	.....	29, 495	*a*	*a*	.....	84	.....	1, 028	36, 516	37, 183	.....	.....	36, 516	479, 864
1871	.....	20, 671	.....	455, 673	.....	.....	.....	27, 750	*a*	*a*	.....	223	.....	23, 970	21, 579	42, 532	.....	.....	21, 579	570, 819
1872	.....	4, 789	.....	382, 216	.....	.....	.....	30, 710	*a*	*a*	.....	240	.....	40, 407	22, 566	38, 422	.....	.....	22, 566	496, 784
1873	.....	2, 800	1, 800	408, 648	80	.....	.....	38, 833	.....	*b*80, 049	.....	186	.....	500	32, 814	55, 412	.....	3, 513	34, 694	589, 941
1874	.....	.....	4, 999	531, 379	.....	.....	.....	40, 318	.....	*b*79, 146	10, 111	.....	.....	4, 583	50, 758	81, 630	.....	.....	65, 868	737, 056
1875	.....	8, 954	11	599, 832	.....	.....	9, 669	33, 822	.....	*b*96, 824	45, 197	816	.....	99, 417	2	81, 356	.....	2, 513	54, 879	923, 534
1876	.....	3, 550	.....	536, 180	.....	2, 384	.....	44, 275	.....	*b*91, 648	.....	11, 329	444	17, 160	200	107, 818	.....	.....	644	814, 344
1877	.....	.....	3	482, 209	.....	345	.....	25, 432	.....	*b*85, 145	38, 170	.....	.....	400	80	105, 310	.....	.....	38, 253	698, 841
1878	.....	111	52, 523	616, 132	61, 491	8, 927	.....	30, 806	*b*27, 500	*b*104, 897	67, 496	827	.....	512	200	112, 996	.....	4, 250	209, 210	879, 458
1879	.....	.....	.....	717, 377	.....	4, 200	24	32, 278	.....	141, 561	178, 375	8, 764	150	200	16	95, 684	.....	3, 238	178, 565	1, 003, 302
1880	27, 947	518	.....	537, 914	.....	.....	.....	34, 503	.....	122, 461	334, 304	5, 136	.....	918	40	93, 363	.....	10	362, 291	794, 823
1881	67, 122	900	18, 201	677, 702	.....	300	.....	39, 006	.....	137, 499	.....	.....	30, 215	986	1, 722	96, 805	.....	1, 225	117, 260	954, 423
1882	.....	.....	109	618, 908	.....	.....	.....	58, 050	.....	118, 113	.....	50	297	4, 385	7, 684	101, 037	.....	553	8, 090	901, 086
1883	.....	2, 384	47, 410	739, 441	.....	.....	.....	51, 430	.....	129, 272	.....	9	1, 000	9, 404	2, 265	106, 152	.....	130	50, 675	1, 038, 222
1884	.....	1	.....	649, 017	.....	40	2	64, 438	.....	136, 007	.....	291	.....	3, 562	1, 582	103, 388	.....	446	1, 584	957, 190
1885	.....	.....	23, 861	674, 230	.....	.....	.....	61, 360	.....	149, 841	.....	22	3, 372	515	.....	143, 064	.....	200	27, 233	1, 029, 232
1886	.....	.....	4, 995	542, 499	.....	.....	506	64, 714	.....	145, 980	.....	200	.....	5	1, 853	127, 085	17	1, 591	7, 371	882, 074
1887	1, 335	.....	41, 913	748, 937	266	1, 510	158	74, 875	.....	127, 497	82, 710	7, 414	.....	11	2, 700	126, 052	.....	5, 535	129, 082	1, 091, 831
1888	.....	150	149	584, 670	139, 343	160	.....	73, 632	.....	177, 353	52, 741	603	.....	.....	2, 887	134, 318	.....	7, 192	195, 120	978, 080
1889	.....	.....	415, 507	678, 972	225, 207	145	.....	61, 603	.....	135, 405	.....	130	168, 259	22, 119	4, 848	155, 857	.....	13, 936	813, 821	1, 068, 167
1890	76, 005	.....	1, 768, 234	687, 342	27, 592	340	8	51, 420	20	188, 221	92, 039	120	721, 636	10, 809	1, 799	173, 759	.....	31, 064	2, 687, 333	1, 143, 075
1891	.....	.....	580, 127	722, 369	45, 134	11, 607	2	56, 696	.....	165, 107	63, 956	1, 507	.....	.....	12, 095	194, 015	.....	35, 101	701, 314	1, 186, 402
1892	30	4	164, 622	918, 547	57, 594	76, 006	.....	69, 830	.....	180, 964	.....	808	.....	.....	7, 767	194, 631	471	25, 574	230, 484	1, 466, 364
1893	.....	.....	63, 928	837, 039	.....	7, 065	60	75, 575	.....	203, 405	.....	287	.....	27	9, 733	210, 098	20	33. 061	73, 741	1, 366, 557

a Included in the West Indies.

b British Guiana only; Dutch and French Guianas included in the West Indies.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 165.—QUANTITIES OF WHEAT AND WHEAT FLOUR OF DOMESTIC PRODUCTION EXPORTED, BY COUNTRIES, ETC., 1870 TO 1893—Cont'd.

Year ending June 30—	COUNTRIES TO WHICH EXPORTED.																			
	Asia.								Oceanica.								All other countries.		Total.	
	Hongkong.		Japan.		All other.		Total.		British Australasia.		Hawaiian Islands.		All other.		Total.					
	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.
	Bush.	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*	*Bush.*	*Bbls.*
1870	.....	.....	14,470	20,014	61,805	176,592	76,275	196,606	78,898	62,260	987	8,557	1,755	18,972	81,640	89,789	2,451	9,049	36,584,115	3,463,333
1871	.....	.....	45	11,396	1,330	83,620	1,375	95,016	1,059	2,530	1,356	11,804	401	11,681	2,816	26,015	73	5,103	34,310,906	3,653,841
1872	.....	.....	47	9,148	1,060	163,981	1,107	173,129	153	2,751	430	8,106	2,309	16,993	2,892	27,850	.....	9,585	26,423,080	2,514,535
1873	1,843	133,267	26	9,037	18	17,033	1,887	159,337	23,042	25,140	1,207	8,325	1,190	9,358	25,439	42,823	3,403	16,349	39,204,285	2,562,086
1874	.....	89,445	.....	9,330	.....	11,336	.....	110,111	37,333	156	7,345	11,650	124	8,524	44,802	20,330	.....	13,169	71,039,928	4,094,094
1875	11,827	143,104	167	8,163	24,296	15,498	36,290	166,765	40,474	2,921	574	9,905	69	16,011	41,117	28,837	11,847	22,305	53,047,177	3,973,128
1876	2	133,197	298	9,181	.....	5,555	300	147,933	.....	26	.....	24,286	127	4,874	127	29,186	.....	19,729	55,073,122	3,935,512
1877	.....	158,534	8,706	6,377	.....	11,290	8,706	176,201	94,245	16,867	4,062	11,698	136	17,375	98,443	45,940	9,716	18,213	40,325,611	3,343,665
1878	406	166,196	.....	8,099	.....	8,971	406	183,266	4,591	3,449	3,079	14,004	253	8,518	7,923	25,971	172,023	36,289	72,404,961	3,947,333
1879	.....	242,361	.....	7,108	1,196	14,116	1,196	263,590	5,158	7,977	1,757	17,934	317	9,003	7,232	34,914	92,583	42,703	122,353,936	5,629,714
1880	.....	210,179	.....	8,802	21,988	10,534	21,988	229,510	52	366	2,491	17,074	116	7,510	2,659	24,950	22,091	24,596	153,252,795	6,011,419
1881	549	227,703	372	10,969	.....	15,664	921	254,336	584	137	4,446	21,221	308	9,739	5,338	31,097	37,112	30,627	150,565,477	7,945,786
1882	.....	264,041	.....	9,382	89	10,411	89	283,834	242,188	9,005	4,366	21,741	364	10,669	246,918	41,415	510,703	21,524	95,271,802	5,915,686
1883	36	268,355	.....	13,297	16,044	10,825	16,080	292,474	4,050	13,902	3,710	34,200	5,129	9,729	12,889	57,831	338,626	44,043	106,385,828	9,205,664
1884	.....	285,836	167	10,151	.....	16,548	167	312,535	.....	361	6,620	37,236	223	13,027	6,843	50,624	1,052	30,889	70,349,012	9,152,260
1885	.....	411,649	148	16,026	.....	16,357	148	444,032	26	191	7,965	43,126	26,513	10,578	34,504	53,895	4,162	30,085	84,653,714	10,648,145
1886	.....	415,576	101	24,455	679	23,377	780	463,408	292,353	1,565	8,250	42,729	551	9,807	301,154	54,101	122,504	29,075	57,759,209	8,179,241
1887	.....	371,056	250	30,377	56,050	21,246	56,300	422,679	67,984	17,245	10,015	47,632	551	13,900	78,550	78,777	162,349	30,874	101,971,949	11,518,449
1888	.....	362,826	200	27,749	25	18,281	225	408,856	.....	200	11,698	43,356	836	24,001	12,534	67,557	34,600	29,902	65,789,261	11,963,574
1889	.....	378,634	.....	19,677	.....	20,042	.....	418,353	562,502	37,496	11,238	49,811	946	12,852	574,686	100,159	3,528	23,961	46,414,129	9,374,803
1890	.....	497,697	23	29,756	.....	26,509	23	553,962	67,990	16,235	12,467	52,239	1,231	14,391	81,688	82,865	37,805	29,145	54,387,767	12,231,711
1891	.....	473,046	663	75,736	.....	49,013	663	597,795	.....	826	13,700	54,454	1,227	12,445	14,927	67,725	1,396	23,984	55,131,948	11,344,304
1892	.....	457,690	.....	38,002	.....	24,735	.....	520,427	14,016	2,197	14,663	58,538	1,243	11,834	29,922	72,569	20,475	41,017	157,280,351	15,196,769
1893	.....	550,132	.....	51,836	42	29,611	42	631,579	2,508	1,140	12,823	48,414	677	13,697	16,008	63,251	375,516	28,020	117,121,109	16,620,339

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 166.—QUANTITIES OF CORN AND CORN MEAL OF DOMESTIC PRODUCTION EXPORTED FROM THE UNITED STATES, BY COUNTRIES, FROM 1869 TO 1893, INCLUSIVE.

Year ending June 30—	COUNTRIES TO WHICH EXPORTED.											
	Belgium.		Denmark.		France.		Germany.		Italy.		Netherlands.	
	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.
	Bushels	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1869	.....	20	.....	.....	54,849	10	119,523	232	.....	.....	100	.....
1870	.....	.....	.....	.....	237	.....	42,570	.....	.....	.....	.....	.....
1871	11,271	5	.....	.....	77,671	25	113,728	.....	.....	.....	.....	1
1872	1,677	.....	.....	.....	161,496	6	736,914	25	.....	.....	27,892	.....
1873	42,974	26	.....	.....	134,933	1	362,550	140	18,312	.....	50,536	.....
1874	84,798	.....	.....	.....	452,951	.....	825,620	36	232,148	.....	51,718	.....
1875	137,500	12	23,547	.....	346,456	.....	957,322	.....	32,624	.....	71,517	.....
1876	2,500	15	111,831	.....	246,629	.....	741,176	10	.....	.....	22,504	.....
1877	315,308	5	928,658	.....	1,363,281	.....	2,136,388	401	130,356	.....	149,612	7
1878	904,614	10	1,858,791	.....	2,872,784	.....	1,968,879	994	1,427,479	.....	454,968	.....
1879	1,341,946	.....	1,136,462	.....	2,564,226	30	3,894,311	90	974,326	.....	464,084	6
1880	2,474,934	189	2,116,206	26	8,573,845	.....	7,589,858	.....	5,113,772	.....	1,175,582	.....
1881	2,786,685	982	4,771,894	.....	4,987,985	125	10,320,247	1,219	486,740	20	3,614,340	378
1882	1,039,613	794	811,907	.....	1,344,970	367	3,647,878	350	734,432	.....	619,202	3,347
1883	427,355	100	719,256	.....	1,617,903	127	1,869,271	.....	12,509	.....	600,675	50
1884	544,876	499	1,747,450	.....	1,350,807	112	4,228,483	46	30,970	.....	1,216,271	43
1885	1,469,840	4	2,084,582	.....	2,880,532	26	4,371,471	105	273,877	.....	1,168,349	.....
1886	1,571,438	65	1,313,131	.....	7,776,482	.....	4,365,419	1,987	201,915	.....	1,980,537	.....
1887	1,474,283	247	1,802,799	.....	1,958,750	60	2,638,167	72	420,155	.....	1,453,066	.....
1888	1,117,769	4	781,810	.....	1,135,861	.....	937,627	1	112,000	7	872,485	.....
1889	4,009,886	207	1,854,709	.....	6,564,952	.....	4,608,461	.....	235,909	.....	1,468,038	358
1890	4,793,323	1,743	5,788,733	.....	8,481,129	140	11,419,063	.....	471,757	.....	3,367,423	100
1891	2,356,012	720	771,049	.....	152,177	.....	3,745,574	2	127,912	.....	1,750,191	459
1892	4,167,480	5,462	5,254,652	53	2,034,257	.....	13,901,239	320	141,338	.....	7,020,503	1,545
1893	1,677,314	.....	2,499,914	.....	1,198,492	.....	5,311,080	137	.....	93	2,408,667	1,391

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 166.—QUANTITIES OF CORN AND CORN MEAL OF DOMESTIC PRODUCTION EXPORTED, BY COUNTRIES, ETC., 1869 to 1893—Cont'd.

Year ending June 30—	COUNTRIES TO WHICH EXPORTED.											
	Portugal.		Spain.		United Kingdom.		Other Europe.		Total Europe.		British Possessions in North America.	
	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1869	.....	25	291	.....	4,257,591	4,304	8,321	50	4,440,675	4,641	2,168,144	126,218
1870	.....	.....	564	302	40,900	6,363	403	40	84,674	6,705	729,630	39,749
1871	520	.....	2,465	.....	5,905,445	1,220	350	625	6,111,450	1,876	2,970,733	69,287
1872	16,150	.....	8,955	1	25,779,331	1,757	24,349	70	26,756,764	1,859	7,329,098	146,121
1873	26,203	.....	10,643	100	29,334,759	935	2,160	141	29,983,070	1,343	7,623,255	197,070
1874	.....	.....	520	325	26,299,323	1,757	24,930	5,545	27,972,008	7,663	5,348,938	183,328
1875	.....	.....	400	200	23,387,367	4,016	4,146	.....	24,960,879	4,228	3,292,780	129,124
1876	666,345	.....	42,552	.....	42,452,240	279	94,024	1,638	44,379,801	1,942	4,033,062	154,907
1877	216,934	.....	78,018	.....	55,466,435	9,492	193,705	875	60,978,695	10,780	9,038,881	271,820
1878	22,823	4	101,498	.....	65,915,851	7,088	575,044	247	76,192,731	8,343	7,633,468	232,047
1879	1,343,269	.....	407,478	1,408	64,506,311	4,808	304,909	1,152	76,937,322	7,494	7,297,027	211,927
1880	2,037,690	4	2,886,908	629	55,635,347	17,434	1,677,815	155	89,281,957	18,437	7,187,203	169,131
1881	514,106	3	304,183	130	53,014,142	8,879	1,190,138	271	81,990,460	12,007	8,127,209	182,731
1882	272,962	.....	43,543	120	28,664,924	1,070	549,679	164	37,729,200	6,212	3,890,719	127,852
1883	441,708	.....	266,103	.....	30,010,671	6,242	168,036	295	36,133,487	6,814	3,195,997	121,000
1884	129,679	.....	105,197	.....	26,436,771	5,632	397,645	460	36,239,149	6,192	6,384,873	112,207
1885	95,407	.....	109,824	530	32,298,606	1,652	384,691	190	45,137,179	2,507	3,483,705	106,528
1886	15,444	3	285,925	.....	37,871,149	713	573,625	346	55,955,065	3,114	5,474,640	120,117
1887	.....	108	109,794	110	24,265,983	403	335,888	317	34,458,885	1,317	4,109,227	132,653
1888	.....	3	200	.....	14,259,487	4,550	20,002	178	19,237,241	4,743	4,089,447	135,523
1889	.....	11	36,346	.....	41,096,727	1,274	168,803	181	60,043,851	2,031	8,074,990	159,347
1890	20,000	.....	350,574	.....	54,601,034	14,041	369,653	827	89,662,689	16,851	9,694,169	188,411
1891	378,572	.....	106,159	.....	14,131,181	19,990	150,956	401	23,669,783	21,572	5,023,841	122,682
1892	76,957	5	16,812	.....	36,503,653	50,027	474,286	68	69,591,177	57,480	3,573,623	78,211
1893	.....	.....	21,972	.....	17,124,238	38,984	18,340	200	30,260,017	40,805	6,548,607	72,639

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 166.—Quantities of CORN and CORN MEAL of Domestic Production EXPORTED, by COUNTRIES, etc., 1869 to 1893—Cont'd.

Year ending June 30—	Countries to which exported.											
	Mexico.		Central America.		West Indies.							
					British West Indies.		Cuba.		Other West Indies.		Total.	
	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1869	72,216	7	.....	120	226,266	115,586	55,099	3,130	54,074	58,168	*a* 335,439	176,884
1870	62,859	2	260	294	135,735	86,785	237,291	1,031	75,172	51,552	*a* 448,198	139,368
1871	173,585	102	205	4	233,602	96,356	295,257	1,757	20,429	42,020	*a* 549,288	140,133
1872	21,039	29	1,183	396	190,695	108,529	107,602	5,239	27,190	45,452	*a* 325,487	159,220
1873	104,146	304	10,744	61	213,458	129,694	437,162	2,374	68,997	57,657	*b* 719,617	189,725
1874	55,881	87	8,394	208	204,995	117,752	661,159	2,061	67,513	61,208	*b* 933,667	181,021
1875	9,862	221	392	22	199,169	92,433	278,870	11,030	41,245	39,681	*c* 519,284	143,144
1876	93,487	187	5,683	77	237,642	126,132	539,264	5,186	70,374	50,440	*c* 847,280	181,758
1877	64,776	109	1,479	33	229,702	92,533	284,859	1,905	83,294	59,644	*c* 597,855	164,082
1878	288,109	548	2,929	175	265,946	117,855	301,115	840	122,994	55,758	*c* 690,055	174,453
1879	126,613	505	18,110	185	275,245	108,127	934,516	5,227	84,029	49,306	1,293,790	162,660
1880	85,702	690	107,821	135	317,185	96,568	524,791	3,174	114,392	47,543	956,368	147,285
1881	352,510	182	13,743	561	380,157	163,448	219,012	3,682	287,977	50,759	887,146	217,889
1882	419,263	161	14,829	160	249,753	94,844	426,137	377	157,320	48,750	833,210	143,971
1883	476,453	1,560	36,291	211	218,841	80,336	257,791	4,547	100,346	40,988	576,978	125,871
1884	1,994,776	1,919	6,526	124	253,763	81,072	176,942	1,416	82,404	40,330	513,109	122,818
1885	2,058,937	2,445	7,779	124	339,042	89,541	108,565	1,693	183,328	44,634	630,935	135,868
1886	1,263,953	1,089	12,991	232	282,365	108,266	203,959	2,470	103,382	46,712	589,706	157,448
1887	894,496	1,386	39,693	144	275,876	77,766	344,815	3,209	93,170	40,338	713,861	121,313
1888	216,468	901	95,731	516	289,739	76,846	151,669	628	75,556	39,414	516,964	116,888
1889	434,997	799	18,805	603	336,734	97,313	145,525	3,544	138,004	39,825	620,263	140,682
1890	961,458	1,202	82,054	563	428,626	91,584	594,542	6,398	170,629	48,046	1,193,807	146,028
1891	615,332	2,256	186,816	387	507,852	116,583	367,324	856	118,457	43,954	993,633	161,393
1892	754,548	1,228	127,004	262	388,523	87,511	627,177	1,234	164,320	50,846	*d* 1,120,020	*d* 139,591
1893	6,960,356	2,000	146,741	393	*d* 450,724	89,243	1,041,474	1,225	117,625	55,990	1,609,823	146,458

a Includes all French Possessions in America, British Guiana, British Honduras, Dutch Guiana, and Denmark.
b Includes French Guiana, Dutch Guiana, British Honduras, and Denmark. *c* Includes French Guiana, Dutch Guiana, and British Honduras. *d* Includes Bermuda.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 166.—QUANTITIES OF CORN AND CORN MEAL OF DOMESTIC PRODUCTION EXPORTED, BY COUNTRIES, ETC., 1869 to 1893—Cont'd.

Year ending June 30—	COUNTRIES TO WHICH EXPORTED.									
	Brazil.		Other South America.		Oceanica.		All other countries.		Total.	
	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1869	3,000	240	21,771	485	5,925	774	27	498	7,047,197	309,867
1870	46,992	55	18,955	440	314	239	233	241	1,392,115	187,093
1871	600	60	17,400	191	3,048	77	.....	81	9,826,309	211,811
1872	8,788	4	48,328	1,104	850	4	113	103	34,491,650	308,840
1873	29,270	112	54,113	13,996	876	278	16,839	222	38,541,930	403,111
1874	12,202	241	73,211	14,845	845	33	29,460	381	34,434,606	387,807
1875	14,838	80	58,185	14,133	.....	480	2,200	222	28,858,420	291,654
1876	45,163	42	82,455	14,540	.....	250	6,641	537	49,493,572	354,240
1877	2,410	62	172,857	9,266	496	1,450	3,534	305	70,860,983	447,907
1878	167,154	2,100	263,144	12,977	537	5	312,971	2,105	85,461,098	432,753
1879	21,680	150	197,946	10,999	21,323	347	382,441	2,893	86,296,252	397,160
1880	62,720	2	165,195	13,610	18,302	627	304,609	696	98,169,877	359,613
1881	326	10	406,286	19,977	8,264	803	121,631	833	91,908,175	434,993
1882	.....	.....	281,347	9,185	9,461	667	6,886	734	43,184,915	288,942
1883	.....	35	102,191	10,693	8,632	262	56,796	761	40,586,825	267,207
1884	10	9	80,703	8,920	22,575	119	5,769	471	45,247,490	252,779
1885	.....	13	475,455	11,988	24,007	164	16,419	873	51,834,416	260,510
1886	202	52	259,628	9,230	19,005	1,380	80,243	884	63,655,433	293,546
1887	3,256	25	61,270	7,160	20,426	331	6,138	1,004	40,307,252	265,333
1888	453	115	60,174	11,089	55,874	.....	6,065	838	24,278,417	270,613
1889	51,152	869	294,482	6,959	47,349	.....	7,040	896	60,592,929	212,186
1890	38,985	179	281,610	6,815	51,371	.....	7,574	1,199	101,973,717	361,248
1891	10,341	23	230,036	8,280	31,833	.....	6,598	1,736	30,768,213	318,329
1892	2,125	111	198,706	9,747	7,370	.....	17,276	979	75,451,849	287,609
1893	4,678	60	484,864	7,743	14,604	.....	7,584	1,057	46,037,274	271,155

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 167.—QUANTITIES OF RAW COTTON OF DOMESTIC PRODUCTION EXPORTED FROM THE UNITED STATES TO THE PRINCIPAL AND OTHER FOREIGN COUNTRIES DURING THE TEN YEARS FROM 1884 TO 1893, INCLUSIVE.

Countries to which exported.	Year ending June 30—									
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*
Austria-Hungary	880,905	1,948,760	2,625,745	.....	.....	2,804,889	149,912	2,223,665	5,025,919	.....
Belgium	15,431,564	42,832,054	62,534,574	55,144,075	65,395,230	73,903,518	46,793,869	48,711,513	67,186,580	45,199,505
Denmark	1,161,403	2,056,198	687,346	5,078,897	4,356,273	4,044,240	1,977,640	101,756	373,142	482,893
France	228,684,355	180,730,787	200,821,631	233,045,151	196,098,231	200,098,258	242,379,218	276,550,085	346,392,302	284,029,370
Germany	181,527,646	234,493,522	284,717,581	280,832,199	280,312,012	330,377,863	418,820,516	509,571,909	482,441,204	425,193,574
Gibraltar	.....	.....	.....	.....	117,632	46,000	.....	.....	.....	.....
Italy	25,862,332	39,520,561	55,236,578	36,611,161	55,187,603	65,533,774	64,875,247	97,011,029	85,501,316	80,009,738
Netherlands	26,956,649	18,965,100	15,835,790	21,867,361	13,862,359	22,177,198	8,718,999	21,834,809	13,962,690	13,306,884
Portugal	52,338	46,259	146,762	.....	.....	682,981	2,423,937	4,825,873	2,234,556	3,862,463
Azores, Madeira, and Cape Verde Islands	552	.....	.....	.....	578	449	.....	.....	.....	.....
Russia	96,819,455	67,565,253	92,461,697	75,633,369	108,398,899	72,017,966	96,581,200	67,805,544	67,196,148	18,178,048
Spain	67,964,108	67,659,740	84,207,164	69,249,434	84,665,545	90,766,502	87,649,782	109,417,985	93,729,102	100,105,977
Sweden and Norway	4,299,203	6,773,093	7,192,303	5,180,568	4,654,540	4,358,478	5,562,110	18,499,799	16,890,642	6,879,217
Switzerland	.....	.....	.....	.....	.....	.....	.....	311,093	.....	.....
United Kingdom	1,192,126,794	1,209,917,044	1,222,240,998	1,356,757,340	1,419,262,413	1,470,400,067	1,452,576,103	1,700,605,900	1,690,842,573	1,181,587,898
Total Europe	1,841,767,304	1,872,508,371	2,028,708,169	2,139,399,555	2,232,311,315	2,337,212,183	2,428,528,533	2,857,470,951	2,871,776,174	2,158,835,567
British Possessions in North America	9,607,914	13,198,837	18,712,718	23,951,898	26,026,138	30,571,569	29,236,621	34,630,711	39,614,004	31,493,865
Mexico	11,184,207	5,877,000	10,517,415	5,975,330	5,707,174	16,901,267	13,047,474	12,841,122	22,117,381	20,905,980
British West Indies and British Honduras	.....	515	480	.....	.....	.....	.....	.....	.....	.....
Cuba	466	1,481	.....	2,105	.....	.....	.....	6,060	.....	9,886
South America	.....	22,900	.....	.....	.....	.....	.....	2,625	.....	70,643
All other countries	12,639	50,368	98,662	128,442	76,199	131,650	987,225	*a* 2,407,326	*b* 1,712,252	*c* 799,185
Total exports	1,862,572,530	1,891,659,472	2,058,037,444	2,169,457,330	2,264,120,826	2,384,816,669	2,471,799,853	2,907,358,795	2,935,219,811	2,212,115,126
Total exports in bales	3,884,233	3,969,568	4,283,723	4,499,579	4,696,017	4,872,060	5,020,913	5,820,779	5,891,411	4,431,220

a Japan, 2,406,234. *b* Japan, 1,574,315. *c* Japan, 793,242.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 168.—QUANTITIES AND VALUES OF COTTONS OF DOMESTIC MANUFACTURE EXPORTED FROM THE UNITED STATES FROM 1870 TO 1893, INCLUSIVE.

Year ending June 30—	Colored cloths.		Uncolored cloths.		Other manufactures of.	Total.
	Yards.	*Dollars.*	*Yards.*	*Dollars.*	*Dollars.*	*Dollars.*
1870	6,064,715	1,035,469	8,276,384	1,345,988	1,405,825	3,787,282
1871	5,083,923	724,841	14,832,931	1,776,694	1,056,601	3,558,136
1872	2,844,888	458,998	8,859,191	1,317,719	527,613	2,304,330
1873	3,585,629	596,912	10,187,145	1,655,116	695,500	2,947,528
1874	4,625,180	668,781	13,247,142	1,681,209	745,850	3,095,840
1875	7,593,723	939,061	21,224,020	2,313,270	819,551	4,071,882
1876	16,488,214	1,455,462	59,319,267	5,314,738	952,778	7,722,978
1877	29,601,304	2,484,131	76,769,147	6,457,223	1,314,489	10,235,843
1878	37,765,313	2,959,910	88,528,192	7,053,463	1,425,287	11,438,660
1879	45,116,058	3,209,285	84,081,319	6,288,131	1,356,534	10,853,950
1880	37,758,166	2,956,760	68,821,557	5,854,541	1,190,117	9,981,418
1881	68,184,293	4,983,312	80,399,154	6,654,374	1,963,701	13,571,387
1882	29,525,672	2,326,319	114,994,402	9,351,713	1,544,947	13,222,979
1883	34,066,292	2,648,278	103,634,459	8,629,723	1,673,144	12,951,145
1884	35,441,296	2,579,866	99,750,450	7,503,361	1,801,984	11,885,211
1885	32,788,123	2,230,567	114,806,595	7,919,670	1,686,354	11,836,591
1886	51,293,373	3,149,091	142,547,980	9,231,170	1,579,673	13,959,934
1887	67,793,013	4,003,772	136,809,074	9,256,486	1,669,084	14,929,342
1888	54,446,936	3,522,612	115,766,679	7,852,947	1,677,630	13,013,189
1889	40,856,329	2,885,373	77,596,862	5,577,401	1,749,870	10,212,644
1890	42,309,770	2,886,435	75,716,490	5,480,403	1,632,439	9,999,277
1891	39,016,682	2,590,934	135,529,590	9,277,112	1,736,811	13,604,857
1892	40,815,450	2,484,360	142,938,871	8,673,663	2,068,254	13,226,277
1893	43,016,108	2,802,462	100,776,006	6,306,022	2,700,871	11,809,355

No. 169.—QUANTITIES AND VALUES OF EXPORTS OF COTTONS OF DOMESTIC MANUFACTURE FROM THE UNITED STATES BY COUNTRIES DURING THE YEARS ENDING JUNE 30, 1892 AND 1893.

Countries to which exported.	1892.			1893.		
	Colored and uncolored.		All other manufactures.	Colored and uncolored.		All other manufactures.
	Yards.	*Dollars.*	*Dollars.*	*Yards.*	*Dollars.*	*Dollars.*
Belgium	922,670	50,650	7,841	174,853	9,212	18,235
Germany	317,823	30,155	70,996	151,092	17,784	119,434
United Kingdom	7,165,014	558,315	161,726	6,798,705	520,863	241,670
Dominion of Canada. *a*	408,703	37,334	843,081	10,972,994	624,406	1,298,274
Central American States	7,546,926	415,993	78,268	5,730,521	323,953	67,628
Mexico. *a*	8,319,481	492,079	155,362	4,345,904	291,893	140,323
West Indies	12,150,323	888,617	125,528	15,325,369	1,157,328	136,383
Brazil	10,324,021	673,725	75,645	19,188,281	1,325,787	76,782
Chile	16,071,927	839,142	17,393	9,242,409	488,566	11,254
Other South America	19,496,685	1,167,887	85,619	16,178,517	1,151,137	140,281
China	65,859,218	3,887,732	5,231	27,706,642	1,638,657	5,976
Other Asia and Oceanica	10,832,403	710,629	361,529	6,541,120	434,134	314,728
Madagascar	4,790,783	237,769	.....	2,496,093	113,773	.....
Other Africa	7,414,618	431,699	10,779	6,698,787	376,558	18,587
All other countries	12,083,726	736,297	69,256	11,940,829	635,433	111,316
Total	183,754,321	11,158,023	2,068,254	143,792,114	9,108,484	2,700,871

a Data of exports by railways incomplete prior to April 1, 1893.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 170.—Quantities and Values of TEA and COFFEE Imported into and Exported from, and Net Imports into, the United States, and the estimated net Imports per capita of population, from 1869 to 1893, inclusive.

Year ending June 30—	Tea.							Coffee.						
	Imports.		Exports.		Net imports.		Per capita of population.	Imports.		Exports.		Net imports.		Per capita of population.
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*
1869	43, 754, 354	13, 687, 750	2, 944, 329	947, 481	40, 810, 025	12, 740, 269	1. 08	254, 160, 993	24, 531, 743	10, 765, 395	1, 020, 231	243, 395, 598	23, 511, 512	6. 45
1870	47, 408, 481	13, 863, 273	4, 868, 010	1, 374, 056	42, 540, 471	12, 489, 217	1. 10	235, 256, 574	24, 234, 879	4, 083, 000	410, 836	231, 173. 574	23, 824, 043	6. 00
1871	51, 364, 919	17, 254, 617	6, 469, 974	1, 929, 830	44, 894, 945	15, 324, 787	1. 14	317, 992, 048	30, 992, 869	5, 257, 012	498, 560	312, 735, 036	30, 494, 309	7. 96
1872	63, 811, 003	22, 943, 575	4, 441, 401	1, 259, 408	59, 369, 602	21, 684, 167	1. 46	298, 805, 946	37, 942, 225	3, 467, 462	408, 674	295, 338, 484	37, 533, 551	7. 28
1873	64, 815, 136	24, 466, 170	1, 060, 196	454, 641	63, 754, 940	24, 011, 529	1. 53	293, 297, 271	44, 109, 671	6, 851, 027	1, 143, 676	286, 446, 244	42, 966, 595	6. 87
1874	55, 811, 605	21, 112, 234	1, 670, 252	871, 956	54, 141, 353	20, 240, 278	1. 27	285, 171, 512	55, 048, 967	3, 285, 636	705, 860	281, 885, 876	54, 343, 107	6. 59
1875	64, 856, 899	22, 673, 703	1, 565, 595	714, 185	63, 291, 304	21, 959, 518	1. 44	317, 970, 665	50, 591, 488	6, 834, 014	1, 280, 154	311, 136, 651	49, 311, 334	7. 08
1876	62, 887, 153	19, 524, 166	1, 726, 908	874, 574	61, 160, 245	18, 649, 592	1. 35	339, 788, 246	56, 788, 997	8, 884, 457	1, 625, 932	330, 904, 789	55, 163, 065	7. 33
1877	58, 347, 112	16, 181, 467	1, 508, 937	676, 566	56, 838, 175	15, 504, 901	1. 23	331, 639, 723	53, 634, 991	9, 890, 715	1, 567, 058	321, 749, 008	52, 067, 933	6. 94
1878	65, 366, 704	15, 660, 168	2, 243, 516	737, 544	63, 123, 188	14, 922, 624	1. 33	309, 882, 540	51, 914, 605	12, 821, 426	2, 086, 366	297, 061, 114	49, 828, 239	6. 24
1879	60, 194, 673	14, 577, 618	1, 303, 138	362, 092	58, 891, 535	14, 215, 526	1. 21	377, 848, 473	47, 356, 819	15, 092, 846	2, 311, 568	362, 755, 627	45, 045, 251	7. 42
1880	72, 162, 936	19, 782, 631	2, 268, 167	799, 263	69, 894, 769	18, 983, 368	1. 39	446, 850, 727	60, 360, 769	6, 721, 889	944, 573	440, 128, 838	59, 416, 196	8. 78
1881	81, 843, 988	21, 004, 813	2, 713, 139	779, 395	79, 130, 849	20, 225, 418	1. 54	455, 189, 534	56, 784, 391	31, 913, 062	4, 395, 558	423, 276, 472	52, 388, 833	8. 25
1882	78, 769, 060	19, 392, 102	1, 578, 000	417, 056	77, 191, 060	18, 975, 046	1. 47	459, 922, 768	46, 041, 609	24, 343, 479	3, 226, 582	435, 579, 289	42, 815, 027	8. 30
1883	73, 479, 164	17, 302, 849	3, 881, 219	1, 023, 955	69, 597, 945	16, 278, 894	1. 30	515, 878, 515	42, 050, 513	37, 376, 390	3, 895, 262	478, 502, 125	38, 155, 251	8. 91
1884	67, 665, 910	13, 636, 053	7, 603, 966	1, 322, 853	60, 061, 944	12, 313, 200	1. 09	534, 785, 542	49, 686, 705	26, 152, 679	2, 731, 311	508, 632, 863	46, 955, 394	9. 26
1885	72, 104, 956	14, 047, 583	5, 730, 591	911, 801	66, 374, 365	13, 135, 782	1. 18	572, 599, 552	46, 723, 318	33, 335, 196	3, 334, 048	539, 264, 356	43, 389, 270	9. 60
1886	81, 887, 998	16, 020, 383	3, 014, 847	535, 118	78, 873, 151	15, 485, 265	1. 37	564, 707, 533	42, 672, 937	27, 495, 752	2, 527, 633	537, 211, 781	40, 145, 304	9. 36
1887	89, 831, 221	16, 771, 802	2, 350, 035	407, 169	87, 481, 186	16, 364, 633	1. 49	526, 109, 170	56, 347, 600	25, 289, 583	2, 931, 400	500, 819, 587	53, 416, 200	8. 53
1888	84, 627, 870	13, 360, 685	683, 323	206, 514	83, 944, 547	13, 154, 171	1. 40	423, 645, 794	60, 507, 630	15, 083, 019	1, 836, 893	408, 562, 775	58, 670, 737	6. 81
1889	79, 575, 984	12, 654, 640	383, 731	92, 828	79, 192, 253	12, 561, 812	1. 29	578, 397, 454	74, 724, 882	17, 265, 354	2, 584, 985	561, 132, 100	72, 139, 897	9. 16
1890	83, 886, 829	12, 317, 493	391, 873	97, 850	83, 494, 956	12, 219, 643	1. 33	499, 159, 120	78, 267, 432	8, 997, 220	1, 516, 453	490, 161, 900	76, 750, 979	7. 83
1891	83, 453, 339	13, 828, 993	1, 057, 415	189, 208	82, 395, 924	13, 639, 785	1. 29	519, 528, 432	96, 123, 777	8, 486, 973	1, 495, 658	511, 041, 459	94, 628, 119	7. 99
1892	90, 079, 039	14, 373, 222	468, 298	105, 811	89, 610, 741	14, 267, 411	1. 37	640, 210, 788	128, 041, 930	10, 539, 040	1, 646, 613	629, 671, 748	126, 395, 317	9. 61
1893	89, 061, 287	13, 857, 482	930, 199	205, 682	88, 131, 088	13, 651, 800	1. 32	563, 469, 068	80, 485, 558	12, 073, 818	2, 041, 062	551, 395, 250	78, 444, 496	8. 24

NOTE.—The population used in computation for years 1870, 1880, and 1890 is that of the census enumeration; for other years the estimates of the Actuary of the Treas. Dept.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 171.—QUANTITIES AND VALUES OF SUGAR AND MOLASSES IMPORTED INTO THE UNITED STATES, WITH THE ANNUAL AMOUNTS OF DUTY COLLECTED ON, AND COST PER POUND OF, IMPORTED SUGAR FOR EACH YEAR FROM 1851 TO 1893, INCLUSIVE.

Year ending June 30—	Sugar.					Molasses.	
	Dutiable.	Free and dutiable.		Duty collected.	Average cost per pound in foreign country.	Free and dutiable.	
	Pounds.	*Pounds.*	*Dollars.*	*Dollars.*	*Cents.*	*Gallons.*	*Dollars.*
1851....	380, 402, 289	380, 402, 289	13, 841, 471	4, 043, 612. 70	3. 64	36, 376, 772	3, 707, 581
1852....	457, 511, 093	457, 511, 093	14, 712, 848	4, 175, 758. 80	3. 22	32, 795, 610	3, 595, 127
1853....	464, 402, 286	464, 402, 286	14, 9?7, 831	4, 250, 501. 10	3. 23	31, 886, 100	3, 684, 888
1854....	455, 928, 585	455, 928, 585	13, 702, 781	3, 481, 423. 80	3. 01	27, 759, 463	3, 126, 293
1855....	473, 809, 847	473, 809, 847	14, 676, 345	3, 981, 921. 90	3. 10	26, 385, 593	3, 502, 370
1856....	545, 226, 430	545, 226, 430	22, 537, 414	6, 385, 974. 90	4. 08	23, 617, 674	4, 334, 668
1857....	776, 984, 262	776, 984, 262	42, 774, 614	12, 477, 020. 10	5. 45	32, 705, 844	8, 259, 175
1858....	519, 200, 387	519, 200, 387	23, 434, 508	4, 550, 639. 28	4. 26	24, 566, 357	4, 116, 759
1859....	655, 846, 362	655, 846, 362	30, 577, 335	6, 797, 879. 28	4. 55	32, 818, 146	5, 062, 850
1860....	694, 838, 197	694, 838, 197	31, 078, 970	6, 941, 553. 12	4. 38	30, 922, 633	5, 216, 321
1861....	809, 749, 958	809, 749, 958	30, 637, 897	6, 511, 251. 19	3. 68	29, 941, 397	4, 149, 429
1862....	557, 738, 382	557, 738, 382	20, 357, 000	11, 624, 493. 64	3. 66	25, 157, 280	3, 427, 813
1863....	518, 594, 861	518, 594, 861	19, 082, 017	11, 118, 544. 38	3. 63	31, 206, 986	4, 732, 378
1864....	632, 230, 247	632, 230, 247	29, 660, 076	14, 301, 234. 65	4. 68	33, 871, 230	7, 256, 064
1865....	651, 936, 494	651, 936, 494	27, 325, 897	17, 642, 958. 88	4. 39	37, 306, 168	7, 426, 397
1866....	1, 000, 055, 024	1, 000, 055, 024	40, 669, 172	27, 312, 967. 65	4. 02	45, 285, 983	7, 683, 241
1867....	849, 054, 006	849, 054, 006	35, 941, 253	28, 570, 492. 23	4. 09	56, 123, 079	11, 415, 275
1868....	1, 121, 189, 415	1, 121, 189, 415	49, 495, 102	30, 447, 970? 89	4. 33	56, 408, 435	12, 100, 332
1869....	1, 247, 833, 430	1, 247, 833, 430	60, 407, 202	30, 923, 907. 06	4. 74	53, 304, 030	12, 011, 147
1870....	1, 196, 773, 569	1, 196, 773, 569	56, 923, 745	36, 819, 041. 26	4. 95	56, 373, 537	12, 888, 250
1871....	1, 277, 473, 653	1, 277, 473, 653	64, 621, 239	30, 751, 497. 34	4. 94	44, 401, 359	10, 192, 384
1872....	1, 509, 185, 674	1, 509, 185, 674	81, 213, 001	28, 865, 447. 02	5. 37	42, 214, 403	10, 627, 511
1873....	1, 568, 304, 592	1, 568, 304, 592	82, 716, 953	29, 832, 579. 43	5. 35	43, 533, 909	9, 901, 051
1874....	1, 701, 297, 869	1, 701, 297, 869	81, 887, 463	32, 491, 318. 70	4. 95	47, 189, 837	10, 947, 824
1875....	1, 797, 509, 990	1, 797, 509, 990	73, 330, 556	34, 650, 084. 66	4. 35	49, 112, 255	11, 685, 224
1876....	1, 493, 977, 472	1, 493, 977, 472	58, 120, 583	39, 438, 417. 55	4. 04	39, 026, 200	8, 157, 470
1877....	1, 623, 932, 669	1, 654, 556, 831	84, 978, 182	35, 268, 294. 48	4. 91	30, 327, 825	7, 831, 872
1878....	1, 507, 515, 385	1, 537, 451, 934	73, 090, 958	37, 075, 426. 96	5. 06	27, 577, 542	6, 778, 568
1879....	1, 793, 004, 002	1, 834, 365, 836	72, 078. 688	38, 065, 803. 76	4. 10	38, 460, 347	7, 202, 881
1880....	1, 768, 253, 496	1, 829, 291, 684	80, 087, 720	39, 739, 306. 49	4. 18	38, 120, 889	8, 725, 078
1881....	1, 869, 957, 918	1, 946, 745, 205	86, 670, 624	46, 318, 073. 49	4. 41	28, 708, 221	6, 734, 084
1882....	1, 884, 267, 751	1, 990, 152, 374	90, 439, 675	46, 711, 795. 14	4. 41	37, 268, 830	10, 040, 511
1883 ..	2, 023, 686, 453	2, 137, 667, 865	91, 637, 992	44, 591, 448. 98	4. 37	33, 228, 270	7, 679, 604
1884....	2, 631, 258, 228	2, 756, 416, 896	98, 262, 607	47, 500, 749. 79	3. 61	34, 128, 640	5, 600, 685
1885....	2, 548, 232, 050	2, 717, 884, 653	72, 519, 514	50, 885, 915. 89	2. 67	31, 392, 893	4, 199, 296
1886 ..	2, 498, 258, 590	2, 689, 881, 765	80, 773, 744	50, 265, 538. 24	2. 84	39, 079, 808	5, 595, 670
1887....	2, 918, 152, 405	3, 136, 443, 240	78, 411, 224	56, 507, 495. 57	2. 50	38, 007, 700	5, 355, 475
1888....	2, 471, 743, 769	2, 700, 284, 282	74, 245, 206	50, 647, 014. 17	2. 75	35, 582, 539	5, 491, 095
1889....	2, 518, 878, 284	2, 762, 202, 967	88, 543, 971	54, 896, 437. 38	3. 21	27, 024, 551	4, 753, 897
1890....	2, 709, 554, 549	2, 934, 011, 560	96, 094, 532	53, 985, 873. 85	3. 28	31, 497, 243	5, 168, 795
1891....	1, 839, 147, 334	3, 483, 477, 222	105, 728, 216	32, 303, 692. 63	3. 03	a20, 604, 463	a2, 659, 172
1892....	14, 880, 402	3, 556, 509, 165	104, 408, 813	76, 795. 14	2. 93	b22, 448, 209	b2, 877, 744
1893...	33, 405, 081	3, 766, 445, 347	116, 255, 784	163, 956. 25	3. 09	b15, 490, 679	b1, 992, 334

a Of this amount, 4,490,912 gallons, valued at $698,197, was imported dutiable. *b* All free of duty.

NOTE.—All sugar and molasses imported prior to 1877 were dutiable; from 1877 all raw sugar and molasses imported from the Hawaiian Islands were free of duty; all sugar not above No. 16 Dutch standard, and all molasses imported from April 1, 1891, were free of duty, except such as are provided for in section 3 of the act of October 1, 1890.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 172.—QUANTITIES OF WOOL PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES DURING 1840, 1850, 1860, AND FROM 1863 TO 1893, INCLUSIVE.

Year ending June 30—	*b* Production.	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.
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	
1840 *a*..	35, 802, 114	.....	35, 802, 114	9, 898, 740	85, 528	9, 813, 212	45, 615, 326	21.5
1850....	52, 516, 959	35, 898	52, 481, 061	18, 695, 294	.....	18, 695, 294	71, 176, 355	26.3
1860....	60, 264, 913	1, 055, 928	59, 208, 985	26, 282, 955	157, 064	26, 125, 891	85, 334, 876	30.6
1863....	106, 000, 000	355, 722	105, 644, 278	75, 121, 728	708, 850	74, 412, 878	180, 057, 156	41.3
1864....	123, 000, 000	155, 482	122, 844, 518	91, 250, 114	223, 475	91, 026, 639	213, 871, 157	42.6
1865....	142, 000, 000	466, 182	141, 533, 818	44, 420, 375	679, 281	43, 741, 094	185, 274, 912	23.6
1866....	155, 000, 000	973, 075	154, 026, 925	71, 287, 988	852, 045	70, 435, 943	224, 462, 868	31.0
1867....	160, 000, 000	307, 418	159, 692, 582	38, 158, 382	619, 614	37, 538, 768	197, 231, 350	19.0
1868....	168, 000, 000	558, 435	167, 441, 565	25, 467, 336	2, 801, 852	22, 665, 484	190, 107, 049	11.9
1869....	180, 000, 000	444, 387	179, 555, 613	39, 275, 926	342, 417	38, 933, 509	218, 489, 122	17.8
1870....	162, 000, 000	152, 892	161, 847, 108	49, 230, 199	1, 710, 053	47, 520, 146	209, 367, 254	22.7
1871....	160, 000, 000	25, 195	159, 974, 805	68, 058, 028	1, 305, 311	66, 752, 717	226, 727, 522	29.4
1872....	150, 000, 000	140, 515	149, 859, 485	126, 507, 409	2, 343, 937	124, 163, 472	274, 022, 957	45.3
1873....	158, 000, 000	75, 129	157, 924, 871	85, 496, 049	7, 040, 386	78, 455, 663	236, 380, 534	33.2
1874....	170, 000, 000	319, 600	169, 680, 400	42, 939, 541	6, 816, 157	36, 123, 384	205, 803, 784	17.5
1875...	181, 000, 000	178, 034	180, 821, 966	54, 901, 760	3, 567, 627	51, 334, 133	232, 156, 099	22.1
1876....	192, 000, 000	104, 768	191, 895, 232	44, 642, 836	1, 518, 426	43, 124, 410	235, 019, 642	18.3
1877....	200, 000, 000	79, 599	199, 920, 401	42, 171, 192	3, 088, 957	39, 082, 235	239, 002, 636	16.3
1878....	208, 250, 000	347, 854	207, 902, 146	48, 449, 079	5, 952, 221	42, 496, 858	250, 399, 004	16.9
1879....	211, 000, 000	60, 784	210, 939, 216	39, 005, 155	4, 104, 616	34, 900, 539	245, 839, 755	14.2
1880....	232, 500, 000	191, 551	232, 308, 449	128, 131, 747	3, 648, 520	124, 483, 227	356, 791, 676	34.9
1881....	240, 000, 000	71, 455	239, 928, 545	55, 964, 236	5, 507, 534	50, 456, 702	290, 385, 247	17.3
1882....	272, 000, 000	116, 179	271, 883, 821	67, 861, 744	3, 831, 836	64, 029, 908	335, 913, 729	19.0
1883....	290, 000, 000	64, 474	289, 935, 526	70, 575, 478	4, 010, 043	66, 565, 435	356, 500, 961	18.7
1884...	300, 000, 000	10, 393	299, 989, 607	78, 350, 651	2, 304, 701	76, 045, 950	376, 035, 557	20.6
1885....	308, 000, 000	88, 006	307, 911, 994	70, 596, 170	3, 115, 339	67, 480, 831	375, 392, 825	18.0
1886....	302, 000, 000	146, 423	301, 853, 577	129, 084, 958	6, 534, 426	122, 550, 532	424, 404, 109	28.9
1887....	285, 000, 000	257, 940	284, 742, 060	114, 038, 030	6, 728, 292	107, 309, 738	392, 051, 798	27.4
1888....	269, 000, 000	22, 164	268, 977, 836	113, 558, 753	4, 359, 731	109, 199, 022	378, 176, 858	28.9
1889...	265, 000, 000	141, 576	264, 858, 424	126, 487, 729	3, 263, 094	123, 224, 635	388, 083, 059	31.8
1890....	276, 000, 000	231, 042	275, 768, 958	105, 431, 285	3, 288, 467	102, 142, 818	377, 911, 776	27.0
1891....	285, 000, 000	291, 922	284, 708, 078	129, 303, 648	2, 638, 123	126, 665, 525	411, 373, 603	30.8
1892...	294, 000, 000	202, 456	293, 797, 544	148, 670, 652	3, 007, 563	145, 663, 089	439, 460, 633	33.1
1893....	303, 153, 000	91, 858	303, 061, 142	172, 433, 838	4, 218, 637	168, 215, 201	471, 276, 343	35.7

a Year ending September 30.

b From estimates of the Department of Agriculture.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 173.—QUANTITIES OF RAW COTTON PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES FROM 1871 TO 1893, INCLUSIVE.

Year ending June 30—	Production.					Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Foreign retained for consumption.	Total consumption, domestic and foreign.	Per cent of domestic product exported.
	Annual crop. *a*	Average net weight of bale. *b*	Average gross weight of bale. *c*	Crop in pounds, gross weight.	Farm value.							
	Bales.	*Pounds.*	*Pounds.*	*Pounds.*	*Dollars.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	
1871	4,347,006	438	464.85	2,020,693,736	286,000,000	1,462,928,024	557,765,712	1,196,840	776,483	420,357	558,186,069	72.39
1872	2,974,351	439	465.34	1,384,084,494	288,300,000	933,537,413	450,547,081	2,894,183	288,297	2,605,886	453,152,967	67.44
1873	3,930,508	440	466.40	1,833,188,931	301,087,500	1,200,063,530	633,125,401	4,425,524	334,648	4,090,876	637,216,277	65.47
1874	4,170,388	439	465.34	1,940,648,352	312,480,000	1,358,602,303	582,046,049	3,625,830	377,810	3,248,220	585,294,269	70.03
1875	3,827,845	439	465.97	1,783,644,032	256,215,000	1,260,418,903	523,225,129	2,149,332	433,041	1,716,291	524,941,420	70.69
1876	4,632,313	436	465.85	2,157,958,142	272,926,400	1,491,405,334	666,552,808	2,451,419	224,497	2,226,922	668,779,730	70.75
1877	4,474,069	438	468.45	2,095,901,297	229,444,600	1,445,369,130	650,532,167	2,656,567	277,949	2,378,618	652,910,785	68.97
1878	4,773,865	450	473.47	2,260,285,666	205,000,000	1,607,533,511	652,752,155	3,032,013	935,541	2,096,472	654,848,627	71.23
1879	5,074,155	443	473.85	2,404,410,373	193,854,641	1,628,372,833	776,037,540	2,993,677	503,146	2,490,531	778,528,071	67.74
1880	5,761,252	453	481.11	2,771,797,156	242,140,987	1,822,061,114	949,736,042	3,547,792	234,729	3,313,063	953,049,105	65.73
1881	6,605,750	456	484.40	3,199,822,682	280,266,242	2,191,928,772	1,007,893,910	4,449,866	1,240,576	3,209,290	1,011,103,200	68.47
1882	5,456,048	446	474.38	2,588,240,050	259,016,315	1,739,975,961	848,264,089	4,339,952	1,843,490	2,496,462	850,760,551	67.23
1883	6,949,756	460	489.95	3,405,070,410	309,696,500	2,288,075,062	1,116,995,348	4,081,945	3,238,930	843,015	1,117,838,363	67.20
1884	5,713,200	452	482.66	2,757,544,422	250,594,750	1,862,572,530	894,971,892	7,019,492	1,353,936	5,665,556	900,637,448	67.56
1885	5,706,165	451	480.70	2,742,966,011	253,993,385	1,891,659,472	851,306,539	5,115,680	1,609,260	3,506,420	854,812,959	68.96
1886	6,575,691	455	483.95	3,182,395,659	269,989,812	2,058,087,444	1,124,268,215	5,072,334	1,276,961	3,795,373	1,128,063,588	64.68
1887	6,505,087	455	485.37	3,157,378,443	257,295,327	2,169,457,330	987,921,113	3,924,531	716,371	3,208,160	991,129,273	68.71
1888	7,046,833	458	488.05	3,439,172,391	291,045,346	2,264,120,826	1,175,051,565	5,497,592	203,972	5,293,620	1,180,345,185	65.83
1889	6,938,290	467	495.79	3,439,934,799	292,139,209	2,384,816,669	1,055,118,130	7,973,089	187,959	7,785,080	1,062,903,210	69.33
1890	7,311,322	477	496.13	3,627,366,183	308,424,271	2,471,799,853	1,155,566,330	8,606,049	248,104	8,357,945	1,163,924,275	68.15
1891	8,652,597	477	498.81	4,316,043,982	*c* 350,000,000	2,907,358,795	1,408,685,187	20,908,817	447,794	20,461,023	1,429,146,210	67.36
1892	9,035,379	476	498.77	4,506,575,984	*c* 313,000,000	2,935,219,811	1,571,356,173	28,663,769	132,777	28,530,992	1,599,887,165	65.13
1893	6,700,365	472	500.37	3,352,658.458	*c* 268,000,000	2,212,115,126	1,140,543,332	43,367,952	360,832	43,007,120	1,183,550,452	65.99

a The amounts given as "annual crop" represent the commercial movement for the years ending August 31, and have been furnished by the New York Shipping and Commercial List, the New York Commercial and Financial Chronicle, the National Cotton Exchange, and the New Orleans Cotton Exchange.

b As reported by Mr. Thomas Ellison, of Liverpool. *c* As reported by Henry A. Hester, secretary New Orleans Cotton Exchange.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 174.—PRODUCTION OF PIG IRON [IN TONS OF 2,240 POUNDS] IN EACH STATE AND TERRITORY OF THE UNITED STATES FOR EACH YEAR FROM 1881 TO 1893, INCLUSIVE, AND THE NUMBER OF FURNACES IN 1881 AND 1893, RESPECTIVELY.

[From the Annual Reports of the American Iron and Steel Association.]

States and Territories.	No. of furnaces Dec. 31, 1881.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	No. of furnaces Dec. 31, 1893.
New England and Middle States.															
Connecticut	10	25,431	21,734	17,836	12,655	15,625	17,312	19,412	19,325	21,557	20,136	21,811	17,107	12,478	7
Maine	1	3,929	3,661	3,928	.....	394	4,518	3,926	4,977	4,643	1,071	.....	.....	.....	.....
Maryland	23	43,532	48,682	43,887	24,413	15,445	27,234	33,417	15,720	30,221	147,821	123,398	99,131	151,773	11
Massachusetts	5	16,355	9,228	9,607	4,377	776	7,254	9,923	11,829	6,921	4,938	8,990	7,946	7,853	4
New Jersey	20	153,279	157,861	123,904	74,049	65,774	140,970	154,066	90,966	122,226	158,739	92,490	87,975	74,305	14
New York	58	320,999	371,568	296,396	213,827	142,997	208,588	264,796	229,625	265,399	329,804	315,112	310,395	191,115	27
Pennsylvania	278	1,956,059	2,186,836	2,356,153	2,129,823	2,183,479	2,940,437	3,289,838	3,204,630	3,733,252	4,415,329	3,952,387	4,193,805	3,643,022	199
Vermont	1	2,496	1,080	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Virginia	11	59,294	65,375	78,927	49,813	61,613	88,052	73,492	85,053	105,268	129,438	86,283	154,793	81,591	4
Total	407	2,581,374	2,866,025	2,930,638	2,508,457	2,486,103	3,434,365	3,848,870	3,662,125	4,279,487	5,207,276	4,600,471	4,871,152	4,162,137	266
Western States.															
Colorado	1	5,711	21,177	22,036	14,140	4,894	9,331	22,581	18,640	2,391	21,061	18,116	32,441	45,555	3
Illinois	14	224,805	321,792	212,194	292,471	292,837	448,031	504,869	517,238	536,638	701,106	669,202	949,450	405,261	19
Indiana	4	6,518	8,929	8,884	2,293	5,923	14,875	11,796	13,625	8,777	14,641	7,729	7,700	5,567	2
Michigan	27	167,003	187,674	154,629	154,317	127,787	170,298	190,663	190,403	191,395	230,769	213,145	184,421	117,538	20
Minnesota	1	6,645	7,255	7,143	.....	.....	.....	.....	.....	.....	.....	1,226	14,071	10,373	1
Missouri	17	98,035	101,468	92,229	53,610	45,900	66,538	123,788	81,949	76,955	89,776	29,229	57,020	32,360	4
Ohio	102	634,416	624,017	606,824	506,351	494,610	810,798	871,017	985,552	1,085,332	1,240,330	1,035,013	1,221,913	875,265	65
Wisconsin	15	91,098	76,660	46,333	47,156	21,993	58,869	119,204	103,604	141,638	219,854	197,160	174,961	131,772	10
Total	181	1,234,231	1,348,972	1,150,272	1,070,338	993,944	1,578,740	1,843,918	1,911,011	2,043,126	2,517,537	2,170,820	2,641,977	1,623,691	124

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 174.—PRODUCTION OF PIG IRON [IN TONS OF 2,240 POUNDS] IN EACH STATE AND TERRITORY OF THE UNITED STATES, ETC.—Continued.

States and Territories.	No. of furnaces Dec. 31, 1881.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	No. of furnaces Dec. 31, 1893.
Southern States.															
Alabama	15	87,572	100,683	153,986	169,343	203,070	253,445	261,395	401,332	706,629	816,911	795,673	915,296	726,888	52
Georgia	10	33,396	37,893	40,503	38,085	29,396	41,509	36,560	35,176	24,606	29,185	49,858	9,950	39,675	5
Kentucky	24	41,047	59,394	48,776	40,225	33,529	48,968	37,417	50,705	37,963	47,861	44,844	56,548	47,501	9
North Carolina	7	714	1,027	.....	388	1,598	1,964	3,250	2,143	2,588	2,840	3,217	2,968	2,843	2
Tennessee	26	78,041	122,860	119,610	120,176	143,928	177,827	223,521	239,224	263,085	267,626	291,738	300,081	207,915	22
Texas	1	2,679	1,179	2,126	4,589	1,645	2,902	3,913	5,881	4,057	9,701	18,662	8,613	6,257	4
Virginia	40	74,742	78,331	136,524	140,610	146,234	139,509	156,888	176,246	224,425	292,779	295,292	342,847	302,856	32
Total	123	318,191	401,367	501,525	513,416	559,400	666,124	722,944	910,707	1,263,353	1,466,903	1,499,284	1,636,243	1,333,935	126
Pacific States and Territories.															
California	1	3,941	881	4,756	1,926	.....	1,562	.....	.....	.....	.....	.....	.....	.....	.....
Oregon	1	5,446	6,027	6,250	3,250	3,421	.....	.....	2,240	8,416	10,987	9,295	7,628	4,739	1
Utah	2	.....	51	.....	481	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington	1	1,071	.....	2,069	.....	1,658	2,538	1,416	3,655	9,260	.....	.....	.....	.....	1
Total	5	10,458	6,959	13,075	5,657	5,079	4,100	1,416	5,895	17,676	10,987	9,295	7,628	4,739	2
Grand total	716	4,144,254	4,623,323	4,595,510	4,097,868	4,044,526	5,683,329	6,417,148	6,489,738	7,603,642	9,202,703	8,279,870	9,157,000	7,124,502	518

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 175.—QUANTITY OF PIG IRON PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES FROM 1874 TO 1892, INCLUSIVE.

[Expressed in tons of 2,240 pounds.]

Calendar year.	Production.	Year ending June 30—	Export of domestic.	Domestic retained for consumption.	Imports.	Export of foreign.	Foreign retained for consumption.	Total consumption, domestic and foreign.	Per cent of consumption of foreign pig iron.
	Tons.		*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	
1874	2,401,262	1875	15,786	2,385,476	53,437	407	53,030	2,438,506	2.17
1875	2,023,733	1876	6,792	2,016,941	79,455	450	79,005	2,095,946	3.77
1876	1,868,961	1877	3,180	1,865,781	67,922	380	67,542	1,933,323	3.49
1877	2,066,594	1878	5,782	2,060,812	55,000	417	54,583	2,115,395	2.58
1878	2,301,215	1879	3,048	2,298,167	87,576	172	86,404	2,384,571	3.62
1879	2,741,853	1880	1,316	2,740,537	754,657	1,291	753,366	3,493,903	21.56
1880	3,835,191	1881	3,707	3,831,484	417,849	3,104	414,745	4,246,229	9.77
1881	4,144,254	1882	6,346	4,137,908	496,045	3,169	492,876	4,630,784	10.64
1882	4,023,323	1883	4,148	4,619,175	433,602	1,343	432,259	5,051,434	8.56
1883	4,595,510	1884	3,765	4,591,745	283,172	524	282,648	4,874,393	5.80
1884	4,097,868	1885	4,635	4,093,233	151,959	609	151,350	4,244,583	3.57
1885	4,044,526	1886	7,659	4,036,867	261,674	555	261,119	4,297,986	6.08
1886	5,683,329	1887	7,801	5,675,528	418,919	231	418,688	6,094,216	6.87
1887	6,417,148	1888	9,376	6,407,772	325,517	570	324,947	6,732,719	4.83
1888	6,489,738	1889	12,965	6,476,773	176,727	470	176,257	6,653,030	2.65
1889	7,603,642	1890	18,458	7,585,184	146,772	.....	146,772	7,731,956	1.90
1890	9,202,703	1891	13,435	9,189,268	81,916	260	81,656	9,270,924	.88
1891	8,279,870	1892	15,940	8,263,930	82,891	159	82,732	8,346,662	.99
1892	9,157,000	1893	20,068	7,104,434	62,936	100	62,836	7,167,270	.88

No. 176.—QUANTITY OF IRON AND STEEL RAILROAD BARS PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES, FROM 1873 TO 1892, INCLUSIVE.

[Expressed in tons of 2,240 pounds.]

Calendar year.	Production.			Year ending June 30—	Export of domestic.	Domestic retained for consumption.	Imports.	Export of foreign.	Foreign retained for consumption.	Total consumption, domestic and foreign.	Per cent of consumption of foreign bars.
	Iron.	Steel.	Total.								
	Tons.	*Tons.*	*Tons.*		*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	
1873	679,520	115,192	794,712	1874	341	794,371	148,920	6,972	141,948	936,319	15.16
1874	521,847	129,414	651,261	1875	1,749	649,512	42,082	12,450	29,632	679,144	4.36
1875	447,901	259,699	707,600	1876	1,002	706,598	4,708	12,552	—*a*7,844	698,754	.....
1876	417,114	368,269	785,383	1877	5,289	780,094	30	814	— *a* 784	779,310	.....
1877	296,911	385,865	682,776	1878	8,238	674,538	11	188	— *a* 177	674,361	.....
1878	288,295	499,817	788,112	1879	6,293	781,818	2,611	833	1,778	783,596	.23
1879	375,143	618,851	993,994	1880	1,008	992,986	152,791	1,355	151,436	1,144,422	13.23
1880	440,859	864,353	1,305,212	1881	1,031	1,304,181	302,304	3,243	299,061	1,603,242	18.65
1881	436,233	1,210,285	1,646,518	1882	3,351	1,643,167	295,666	20,840	274,826	1,917,993	14.33
1882	203,459	1,304,393	1,507,852	1883	1,291	1,506,560	118,063	32,799	85,264	1,591,824	5.36
1883	57,995	1,156,910	1,214,905	1884	3,354	1,211,551	7,971	29,111	—*a*21,140	1,190,411	.....
1884	22,822	999,366	1,022,188	1885	7,956	1,014,232	4,203	3,157	1,046	1,015,278	.10
1885	13,228	963,750	976,978	1886	3,969	973,009	10,507	2	10,505	983,514	1.07
1886	21,142	1,579,395	1,600,537	1887	2,765	1,597,772	77,043	936	76,107	1,673,879	4.55
1887	20,591	2,119,049	2,139,640	1888	5,193	2,134,447	137,024	504	136,520	2,270,967	6.01
1888	12,725	1,390,975	1,403,700	1889	7,405	1,396,295	24,277	.....	24,277	1,420,572	1.71
1889	9,159	1,513,045	1,522,204	1890	10,236	1,511,968	250	.....	250	1,512,218	.02
1890	13,882	1,871,425	1,885,307	1891	15,881	1,869,426	134	19	115	1,869,541	.01
1891	8,240	1,298,936	1,307,176	1892	8,260	1,298,916	299	100	199	1,299,115	.02
1892	10,437	1,541,407	1,551,844	1893	15,698	1,536,146	932	.....	932	1,537,078	.06

a Excess of foreign exports over imports.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 177.—QUANTITIES OF WHEAT PRODUCED, AND OF WHEAT AND WHEAT FLOUR IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES FROM 1874 TO 1893, INCLUSIVE.

Year ending June 30—	Production.a	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Foreign retained for consumption.	Total consumption, domestic and foreign.	Per cent of domestic product exported.
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	
1874....	281, 254, 700	91, 510, 398	189, 744, 302	2, 116, 777	1, 024, 381	1, 092, 396	190, 836, 698	32. 54
1875....	309, 102, 700	72, 912, 817	236, 189, 883	367, 987	299, 797	68, 190	236, 258, 073	23. 60
1876....	295, 136, 000	74, 750, 682	220, 385, 318	1, 664, 138	1, 420, 961	243, 177	220, 628, 495	25. 34
1877....	289, 356, 500	57, 043, 936	232, 312, 564	366, 061	469, 653	.....	232, 312, 564	19. 73
1878....	364, 196, 146	92, 071, 726	272, 124, 420	1, 390, 713	1, 347, 305	43, 408	272, 167, 828	25. 29
1879....	420, 122, 400	147, 684, 214	272, 438, 186	2, 068, 018	1, 824, 339	243, 679	272, 681, 865	35. 16
1880....	448, 756, 630	180, 304, 180	268, 452, 450	486, 106	630, 298	.....	268, 452, 450	40. 18
1881....	498, 549, 868	186, 321, 514	312, 228, 354	211, 402	153, 737	57, 665	312, 286, 019	37. 38
1882....	383, 280, 090	121, 893, 389	261, 386, 701	865, 467	704, 608	160, 859	261, 547, 560	31. 82
1883....	504, 185, 470	147, 811, 316	356, 374, 554	1, 087, 011	974, 380	112, 631	356, 486, 785	29. 33
1884....	421, 086, 160	111, 534, 182	309, 551, 978	32, 474	102, 120	.....	309, 551, 978	26. 49
1885....	512, 765, 000	132, 570, 366	380, 194, 634	212, 311	281, 469	.....	380, 194, 634	25. 86
1886....	357, 112, 000	94, 565, 888	262, 546, 112	388, 415	347, 507	40, 908	262, 587, 020	26. 48
1887....	457, 218, 000	153, 804, 969	303, 413, 031	282, 400	358, 446	.....	303, 413, 031	33. 66
1888....	456, 329, 000	119, 624, 344	336, 704, 656	593, 860	503, 320	90, 540	336, 795, 196	26. 23
1889....	415, 868, 000	88, 600, 742	327, 267, 258	135, 851	221, 720	.....	327, 267, 258	21. 31
1890....	490, 560, 000	109, 430, 467	381, 129, 533	162, 546	180, 709	.....	381, 129, 533	22. 31
1891....	399, 262, 000	106, 181, 316	293, 080, 684	583, 827	620, 619	.....	293, 080, 684	26. 60
1892....	611, 780, 000	225, 665, 812	386, 114, 188	2, 462, 365	1, 838, 829	623, 536	386, 737, 724	36. 88
1893....	515, 949, 000	119, 912, 635	324, 036, 365	968, 125	572, 756	395, 375	324, 431, 740	37. 20

a The amounts of "Production" are for calendar year preceding the fiscal year.

No. 178.—QUANTITIES OF CORN PRODUCED, AND OF CORN AND CORN MEAL IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES FROM 1874 TO 1893, INCLUSIVE.

Year ending June 30—	Production.a	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Foreign retained for consumption.	Total consumption, domestic and foreign.	Per cent of domestic product exported.
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	
1874...	932, 274, 000	35, 985, 834	896, 288, 166	76, 003	.....	76, 003	896, 364, 169	3. 86
1875....	850, 148, 500	30, 025, 036	820, 123, 464	38, 098	.....	38, 098	820, 161, 562	3. 53
1876....	1, 321, 069, 000	50, 910, 532	1, 270, 158, 468	51, 796	.....	51, 796	1, 270, 210, 264	3. 86
1877....	1, 283, 827, 500	72, 652, 611	1, 211, 174, 889	30, 902	.....	30 902	1, 211, 205, 791	5. 66
1878....	1, 342, 558, 000	87, 192, 110	1, 255, 365, 890	13, 423	.....	13 423	1, 255, 379, 313	6. 49
1879....	1, 388, 218, 750	87, 884, 892	1, 300, 333, 858	33, 869	.....	33 869	1, 300, 367, 727	6. 33
1880....	1, 547, 901, 790	99, 572, 329	1, 448, 329, 461	58, 876	.....	58 876	1, 448, 388, 337	6. 43
1881....	1, 717, 434, 543	93, 648, 147	1, 623, 786, 396	75, 155	.....	75 155	1, 623, 861, 551	5. 46
1882....	1, 194, 916, 000	44, 340, 683	1, 150, 575, 317	69, 621	.....	69 621	1, 150, 644, 938	3. 61
1883....	1, 617, 025, 100	41, 655, 653	1, 575, 369, 447	25, 989	.....	25 989	1, 575, 395, 436	2. 58
1884....	1, 551, 066, 895	46, 258, 606	1, 504, 808, 289	4, 894	.....	4, 894	1, 504, 813, 183	2. 99
1885....	1, 795, 528, 000	52, 876, 456	1, 742, 651, 544	4, 507	.....	4, 507	1, 742, 656, 051	2. 95
1886....	1, 936, 176, 000	64, 829, 617	1, 871, 346, 383	16, 104	.....	16, 104	1, 871, 362, 487	3. 35
1887....	1, 665, 441, 000	41, 368, 584	1, 624, 072, 416	30, 536	.....	30, 536	1, 624, 102, 952	2. 48
1888....	1, 456, 161, 000	25, 360, 869	1, 430, 800, 131	37, 493	.....	37, 493	1, 430, 837, 624	1. 74
1889....	1, 987, 790, 000	70, 841, 673	1, 916, 948, 327	2, 401	.....	2, 401	1, 916, 950, 728	3. 57
1890....	2, 112, 892, 000	103, 418, 709	2, 009, 473, 291	1, 626	.....	1, 626	2, 009, 474, 917	4. 85
1891....	1, 489, 970, 000	32, 041, 529	1, 457, 928, 471	2, 111	.....	2, 111	1, 457, 930, 582	2. 15
1892....	2, 060, 154, 000	76, 602, 285	1, 983, 551, 715	15, 290	9, 731	5, 559	1, 983, 557, 274	3. 72
1893....	1, 628, 464, 000	47, 121, 894	1, 581, 342, 106	1, 881	.....	1, 881	1, 581, 343, 987	2. 89

a The amounts of "Production" are for calendar year preceding the fiscal year.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 179.—Quantity of CRUDE PETROLEUM Produced in, and the Quantities and Values of PETROLEUM PRODUCTS Exported from, the United States during each of the Calendar Years from 1871 to 1893, inclusive.

Year ending Dec. 31—	Production. *a*		Exports.											
			Mineral, crude (including all natural oils without regard to gravity).		Mineral, refined, or manufactured.						Residuum (tar, pitch, and all other from which the light bodies have been distilled).		Total.	
					Naphthas, benzine, gasoline, etc.		Illuminating.		Lubricating (heavy paraffin, etc.).					
	Barrels (of 42 gallons).	Gallons.	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*
1871	5, 205, 234	218, 619, 828	11, 278, 589	2, 171, 706	8, 396, 905	895, 910	132, 178, 843	33, 493, 351	240, 228	92, 408	101, 052	10, 450	152, 195, 617	36, 663, 825
1872	6, 293, 194	264, 314, 148	16, 363, 975	2, 761, 094	8, 688, 257	1, 307, 058	118, 259, 832	29, 456, 453	438, 425	180, 462	563, 218	56, 618	144, 318, 707	33, 761, 685
1873	9, 893, 786	415, 539, 012	19, 643, 740	2, 665, 171	10, 250, 497	1, 266, 962	207, 595, 988	41, 357, 686	1, 502, 503	517, 466	1, 377, 180	117, 595	240, 369, 908	45, 924, 880
1874	10, 926, 945	458, 931, 690	14, 430, 851	1, 428, 494	10, 616, 644	997, 355	206, 562, 977	30, 168, 747	993, 068	269, 886	2, 504, 628	177, 794	235, 108, 168	33, 042, 276
1875	*b* 12, 162, 514	*b* 510, 825, 588	16, 536, 800	1, 738, 589	14, 048, 726	1, 392, 192	203, 678, 748	28, 168, 572	938, 052	265, 837	2, 323. 986	169, 671	237, 526, 312	31, 734, 861
1876	9, 132, 669	383, 572, 098	25, 343, 271	3, 343, 763	13, 252, 751	1, 502, 498	220, 831, 608	44, 089, 066	1, 157, 929	370, 431	2, 863, 896	239, 461	263, 449, 455	49, 545, 219
1877	13, 350, 363	560, 715, 246	28, 773, 233	3, 267, 309	19, 565, 909	1, 938, 672	307, 373, 842	51, 366, 205	1, 914, 129	577, 610	4, 256, 112	390, 077	361, 883, 225	57, 539, 873
1878	15, 396, 868	646, 668, 456	24, 049, 604	2, 169, 790	13, 431, 782	1, 077, 402	306, 212, 506	36, 855, 798	2, 525, 545	698, 182	3, 126, 816	220, 885	349, 346, 253	41, 022, 007
1879	19, 914, 146	836, 394, 132	28, 601, 650	2, 069, 458	19, 524, 582	1, 367, 996	365, 597, 467	32, 811, 755	3, 168, 561	713, 208	4, 827, 522	273, 050	421, 719, 782	37, 235, 467
1880	26, 286, 123	1, 104, 017, 166	36, 748, 116	2, 772, 400	15, 115, 131	1, 344, 529	286, 131, 557	29, 047, 908	5, 607, 009	1, 141, 825	3, 177, 630	198, 983	346, 779, 443	34, 505, 645
1881	27, 661, 238	1, 161, 771, 996	40, 430, 108	3, 089, 297	20, 655, 116	1, 981, 197	444, 666, 615	42, 122, 683	5, 053, 862	1, 165, 605	3, 756, 018	197, 321	514, 561, 719	48, 556, 103
1882	*c* 30, 510, 830	*c* 1, 281, 454, 860	45, 011, 154	3, 373, 302	16, 969, 839	1, 304, 041	428, 424, 581	37, 635, 981	8, 821, 536	2, 034, 487	4, 265, 352	275, 263	503, 492, 462	44, 623, 074
1883	23, 449, 633	984, 884, 586	59, 018, 537	4, 439, 097	17, 365, 314	1, 195, 035	440, 150, 660	39, 470, 352	10, 108, 394	2, 193, 245	6, 502, 524	465, 350	533, 145, 429	47, 763, 079
1884	24, 218, 438	1, 017, 174, 396	79, 679, 395	6, 102, 810	13, 676, 421	1, 132, 528	433, 851, 275	39, 450, 794	11, 985, 219	2, 443, 385	5, 303, 298	327, 599	544, 495, 608	49, 457, 116
1885	21, 847, 205	917, 582, 610	81, 435, 609	6, 040, 685	14, 739, 469	1, 160, 999	445, 880, 518	39, 476, 082	12, 978, 955	2, 659, 210	5, 713, 908	334, 767	560, 748, 459	49, 671, 743
1886	28, 064, 841	1, 178, 723, 322	76, 346, 480	5, 068, 409	14, 474, 951	1, 264, 736	485, 120, 680	39, 012, 922	13, 948, 367	2, 689, 464	1, 993, 824	109, 673	591, 884, 302	48, 145, 204
1887	28, 278, 866	1, 187, 712, 372	80, 650, 286	5, 141, 833	12, 382, 213	1, 049, 043	485, 242, 107	37, 007, 336	20, 582, 613	3, 559, 280	2, 989, 098	141, 350	601, 846, 317	46, 898, 842
1888	27, 612, 025	1, 159, 705, 050	77, 549, 452	5, 454, 705	13, 481, 706	1, 083, 429	455, 045, 784	37, 236, 111	24, 510, 437	4, 215, 449	1, 870, 596	116, 009	572, 457, 975	48, 105, 703
1889	35, 163, 513	1, 476, 867, 546	85, 189, 658	6, 134, 062	13, 984, 407	1, 209, 116	551, 769, 666	41, 215, 192	27, 903, 267	4, 638, 724	1, 858, 458	97, 265	680, 705, 456	53, 293, 299
1890	45, 822, 672	1, 924, 552, 224	96, 572, 625	6, 535, 499	12, 462, 636	1, 050, 613	550, 873, 438	39, 826, 086	32, 090, 537	4, 766, 850	1, 830, 612	91, 905	693, 829, 848	52, 270, 953
1891	53, 986, 313	2, 267, 425, 146	96, 722, 807	5, 365, 579	11, 424, 993	868, 137	531, 445, 099	34, 879, 759	33, 310, 264	4, 999, 978	1, 002, 414	61, 382	673, 905, 577	46, 174, 835
1892	50, 292, 183	2, 112, 271, 686	104, 397, 107	4, 696, 191	16, 393, 284	1, 037, 558	589, 418, 185	31, 826, 545	34, 026, 855	5, 130, 643	403, 032	38, 220	744, 638, 463	42, 729, 157
1893	.....	.....	111, 703, 508	4, 567, 391	17, 304, 005	1, 074, 710	642, 239, 816	31, 719, 404	32, 432, 857	4, 738, 892	541, 044	41, 661	804, 221, 230	42, 142, 058

a The data of production were furnished by the U. S. Geological Survey, except for 1892, which is estimated in part.
b Including all productions prior to 1876 in Ohio, West Virginia, and California.
c Includes all the petroleum produced in Kentucky and Tennessee prior to 1883.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 180.—QUANTITIES OF DISTILLED SPIRITS, WINES, AND MALT LIQUORS CONSUMED, AND THE AVERAGE ANNUAL CONSUMPTION PER CAPITA OF POPULATION, IN THE UNITED STATES DURING EACH OF THE YEARS FROM 1875 TO 1893, INCLUSIVE.

Year ending June 30—	Distilled spirits consumed.				Wines consumed.			Malt liquors consumed.			Total consumption of wines and liquors.	Total consumption per capita of population.			
	Domestic spirits.[a]		Imported spirits entered for consumption.	Total.	Domestic wines.[b]	Imported wines entered for consumption.	Total.	Domestic malt liquors.[b]	Imported malt liquors entered for consumption.	Total.		Of distilled spirits.	Of wines.	Of malt liquors.	Of all liquors and wines.
	From fruit.	All other.													
	Proof gals.	*Proof gals.*	*Proof gals.*	*Proof gals.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*P. gals.*	*Gals.*	*Gals.*	*Gals.*
1875...	1,757,202	62,668,709	1,694,647	66,120,558	12,954,961	7,036,369	19,991,330	292,961,047	1,992,110	294,953,157	381,065,045	1.50	.45	6.71	8.67
1876...	672,221	57,840,472	1,471,197	59,983,890	14,968,085	5,193,723	20,161,808	306,852,467	1,483,920	308,336,387	388,982,085	1.28	.45	6.83	8.61
1877...	1,527,141	56,516,248	1,376,729	59,420,118	16,942,592	4,933,738	21,876,330	303,854,988	1,072,679	304,927,667	386,223,115	1.22	.47	6.58	8.33
1878...	1,103,351	49,600,838	1,227,752	51,931,941	17,953,386	4,310,563	22,263,949	317,136,597	832,755	317,969,352	392,165,242	1.09	.47	6.68	8.24
1879...	1,021,708	52,003,467	1,253,300	54,278,475	19,845,113	4,532,017	24,377,130	343,724,971	880,514	344,605,485	423,261,090	1.11	.50	7.05	8.66
1880...	1,005,781	61,126,634	1,394,279	63,526,694	23,298,940	5,030,601	28,320,541	413,208,885	1,011,280	414,220,165	506,076,400	1.27	.56	8.26	10.09
1881...	1,701,206	67,426,000	1,479,875	70,607,081	18,931,819	5,231,106	24,162,925	442,947,664	1,164,505	444,112,169	538,882,175	1.38	.47	8.65	10.50
1882...	1,216,850	70,759,548	1,580,578	73,556,976	19,934,856	5,628,071	25,502,927	524,843,379	1,536,601	526,379,980	625,499,883	1.40	.49	10.03	11.92
1883...	1,253,278	75,508,785	1,690,624	78,452,687	17,406,028	8,372,152	25,778,180	549,616,338	1,881,002	551,497,340	655,728,207	1.46	.48	10.27	12.21
1884...	1,137,056	78,459,845	1,511,680	81,128,581	17,402,938	3,105,407	20,508,345	588,005,609	2,010,908	590,016,517	691,653,443	1.48	.37	10.74	12.60
1885...	1,468,775	67,689,250	1,442,067	70,600,092	17,404,698	4,495,759	21,900,457	594,063,095	2,068,771	596,131,866	688,632,415	1.26	.39	10.62	12.26
1886...	1,555,994	69,295,361	1,410,259	72,261,614	20,866,393	4,700,827	25,567,220	640,746,288	2,221,432	642,967,720	740,796,554	1.26	.45	11.20	12.90
1887...	1,211,532	68,385,504	1,467,697	71,064,733	27,706,771	4,618,290	32,325,061	715,446,038	2,302,816	717,748,854	821,138,648	1.21	.55	11.23	13.99
1888...	888,107	73,313,279	1,643,966	75,845,352	31,680,523	4,654,545	36,335,068	765,086,789	2,500,267	767,587,056	879,767,476	1.26	.61	12.80	14.67
1889...	1,294,858	77,802,483	1,515,817	80,613,158	29,610,104	4,534,373	34,144,477	777,420,207	2,477,219	779,897,426	894,655,061	1.32	.56	12.72	14.60
1890...	1,508,130	84,760,240	1,561,192	87,829,562	23,896,108	5,060,873	28,956,981	853,075,734	2,716,601	855,792,335	972,578,878	1.40	.46	13.67	15.53
1891...	1,219,436	88,335,483	1,602,646	91,157,565	23,736,232	5,297,560	29,033,792	974,427,863	3,051,898	977,479,761	1,097,671,118	1.42	.45	15.28	17.16
1892...	1,961,062	95,187,385	1,179,671	98,328,118	23,033,493	5,434,367	28,467,860	984,515,414	2,980,809	987,496,223	1,114,292,201	1.50	.44	15.10	17.04
1893...	1,687,541	98,202,790	1,307,422	101,197,753	26,391,235	5,596,584	31,987,819	1,071,183,827	3,362,509	1,074,546,336	1,207,731,908	1.51	.....	16.08	18.04

[a] Since 1886 includes domestic spirits exported and returned. [b] Product less exports.

NOTES.—(1) The production of domestic wines from 1875 to 1892 was estimated by the Department of Agriculture, by Mr. Charles McK. Leoser, president of the Wine and Spirit Traders' Society of New York, and other well-informed persons, and the production for 1889 (opposite the year 1890) is that officially reported by the United States Census. (2) The consumption of domestic spirituous and malt liquors from 1875 to 1892 was obtained from the reports of the Commissioner of Internal Revenue. (3) The consumption of imported liquors and wines from 1875 to 1892 was taken from the official returns made to the Bureau of Statistics by collectors of customs. (4) In computing the quantity of sparkling and still wines and vermuth in bottles, five so-called quart bottles are reckoned as equivalent to the gallon.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 181.—Quantities of FERMENTED LIQUORS and DISTILLED SPIRITS Produced, and the Quantity of DISTILLED SPIRITS withdrawn for Consumption in the United States during each year ending June 30, from 1867 to 1893, inclusive.

[From Reports of Commissioner of Internal Revenue.]

Year ending June 30—	Production of fermented liquors.	Production of distilled spirits, exclusive of brandy distilled from fruit. *b*									Production of fruit brandy, including apple, peach, and grape.	Total production of distilled spirits.	Distilled spirits, other than fruit brandy withdrawn for consumption.
		Bourbon whisky.	Rye whisky.	Alcohol.	Rum.	Gin.	High wines.	Pure neutral, or cologne spirits.	Miscellaneous.	Total.			
	Barrels. a	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*
1867	6, 207, 402									32, 299, 629	440, 607	32, 740, 236	14, 148, 132
1868	6, 146, 663									16, 395, 651	515, 262	16, 910, 913	6, 709, 546
1869	6, 342, 055									53, 367, 884	908, 858	54, 276, 742	61, 183, 559
1870	6, 574, 617									71, 337, 099	1, 223, 830	72, 560, 929	77, 266, 368
1871	7, 740, 260									54, 576, 446	2, 472, 011	57, 048, 457	59, 842, 617
1872	8, 659, 427									68, 275, 745	1, 089, 698	69, 365, 443	65, 145, 880
1873	9, 633, 323									68, 236, 567	2, 965, 987	71, 202, 554	62, 945, 154
1874	9, 600, 897									68, 805, 374	766, 687	69, 572, 061	61, 814, 875
1875	9, 452, 697									60, 930, 425	1, 757, 202	62, 687, 627	62, 668, 709
1876	9, 902, 352									57, 959, 647	672, 221	58, 631, 868	57, 840, 472
1877	9, 810, 060									56, 912, 268	1, 527, 141	61, 439, 409	56, 516, 248
1878	10, 241, 471	6, 405, 520	2, 834, 119	10, 277, 725	1, 603, 376	364, 963	19, 412, 985	11, 108, 023	4, 096, 342	56, 103, 053	1, 239, 403	57, 342, 456	49, 600, 838
1879	11, 103, 084	8, 587, 081	4, 001, 048	19, 594, 283	2, 243, 455	372, 776	18, 033, 652	13, 459, 486	5, 600, 840	71, 892, 621	995, 752	72, 888, 373	52, 003, 467
1880	13, 347, 111	15, 414, 148	6, 341, 991	21, 631, 009	2, 439, 301	394, 668	15, 210, 389	20, 657, 975	8, 265, 789	90, 355, 270	1, 023, 147	91, 378, 417	61, 126, 634
1881	14, 311, 028	33, 632, 615	9, 931, 609	22, 988, 969	2, 118, 506	549, 596	14, 363, 581	23, 556, 698	10, 586, 666	117, 728, 150	1, 799, 861	119, 528, 011	67, 426, 000
1882	16, 952, 085	29, 575, 667	9, 224, 777	15, 201, 671	1, 704, 084	569, 134	10, 962, 379	27, 871, 293	10, 744, 156	105, 853, 161	1, 430, 054	107, 283, 215	70, 759, 548
1883	17, 757, 892	8, 662, 245	4, 784, 654	10, 718, 706	1, 801, 960	545, 768	8, 701, 951	28, 295, 253	10, 502, 771	74, 013, 308	1, 281, 202	75, 294, 510	75, 508, 785
1884	18, 998, 619	8, 896, 832	5, 089, 958	12, 385, 229	1, 711, 158	641, 724	6, 745, 688	28, 538, 680	11, 426, 470	75, 435, 739	1, 095, 428	76, 531, 167	78, 479, 845
1885	19, 185, 953	12, 277, 750	5, 328, 043	13, 436, 916	2, 081, 165	639, 461	3, 235, 889	27, 104, 382	10, 811, 757	74, 915, 363	1, 489, 711	76, 405, 074	67, 689, 250
1886	20, 710, 933	19, 318, 819	7, 842, 540	11, 247, 877	1, 799, 952	656, 607	2, 396, 248	26, 538, 581	10, 543, 756	80, 344, 380	1, 504, 880	81, 849, 260	69, 295, 361
1887	23, 121, 526	17, 015, 034	7, 313, 640	10, 337, 035	1, 857, 223	747, 025	2, 410, 923	27, 066, 219	11, 084, 500	77, 831, 599	1, 601, 847	79, 433, 446	66, 168, 859
1888	24, 680, 219	7, 463, 609	5, 879, 690	11, 075, 639	1, 891, 246	872, 990	1, 016, 436	29, 475, 913	12, 603, 883	70, 279, 406	1, 408, 782	71, 688, 188	70, 677, 379
1889	25, 119, 853	21, 960, 784	8, 749, 768	10, 939, 135	1, 471, 054	1, 029, 968	1, 029, 495	30, 439, 354	13, 738, 952	89, 358, 510	1, 775, 040	91, 133, 550	75, 868, 671
1890	27, 561, 944	32, 474, 784	13, 355, 577	11, 354, 448	1, 657, 808	1, 202, 940	555, 572	34, 022, 619	14, 652, 180	109, 275, 928	1, 825, 816	111, 101, 738	83, 535, 206
1891	30, 497, 209	29, 931, 415	14, 345, 389	12, 260, 821	1, 784, 312	1, 293, 874	1, 007, 070	35, 356, 126	19, 983, 382	115, 962, 389	1, 804, 712	117, 767, 101	87, 254, 001
1892	31, 856, 626	29, 017, 797	13, 436, 827	14, 490, 987	1, 956, 318	1, 338, 617	633, 590	37, 690, 335	16, 204, 570	114, 769, 041	3, 667, 465	118, 436, 506	93, 084, 725
1893	34, 591, 179	40, 835, 873	16, 702, 240	12, 250, 380	2, 106, 765	1, 424, 490	449, 209	37, 577, 052	17, 305, 773	128, 651, 782	2, 358, 548	131, 010, 330	97, 458, 348

a Of not more than 31 gallons.

b No returns of the production of the different kinds of spirits other than fruit brandy were made prior to July 1, 1877.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 182.—QUANTITIES OF GRAIN AND OTHER MATERIALS USED IN THE PRODUCTION OF DISTILLED SPIRITS DURING THE YEARS ENDING JUNE 30, FROM 1878 TO 1893, INCLUSIVE.

[From Reports of Commissioner of Internal Revenue.]

Years.	Malt.	Wheat.	Barley.	Rye	Corn.	Oats.
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
1878	1,027,886	3,947	55,612	2,156,832	11,074,366	84,231
1879	1,334,897	6,473	53,997	2,838,933	13,985,745	141,112
1880	1,830,502	5,103	19,892	3,625,055	17,649,269	140,982
1881	2,455,184	180,886	124,095	4,630,800	23,109,114	177,855
1882	2,192,719	301,241	50,675	4,228,649	20,051,239	168,488
1883	1,478,971	291,368	73,380	2,987,473	13,428,469	122,583
1884	1,633,914	114,475	199,656	2,867,603	13,746,505	124,165
1885	1,638,578	130,721	17,855	2,733,397	13,040,357	80,552
1886	1,823,758	55,179	19,891	3,285,959	13,821,193	58,652
1887	1,825,627	45,361	16,110	3,062,947	12,870,255	44,886
1888	1,602,586	87,277	24,707	2,410,381	11,887,027	44,232
1889	2,242,214	48,279	21,589	3,259,917	15,319,862	23,632
1890	2,756,385	20,310	965	4,542,845	17,806,612	32,690
1891	2,951,547	96,166	662	4,579,868	18,671,536	14,637
1892	3,129,123	74,801	14,412	4,321,168	18,909,462	10,701
1893	3,272,899	97,070	5,958	5,521,202	19,770,559	13,516

Years.	Mill feed.	Molasses.	Other materials.	Total.	
	Bushels.	*Gallons.*	*Bushels.*	*Bushels.*	*Gallons.*
1878	277,607	1,995,645	71	14,680,552	1,995,645
1879	372,392	2,801,307	2,265	18,735,814	2,801,307
1880	526,362	3,110,190	211,134	24,006,359	3,110,190
1881	612,736	2,710,307	505	31,291,175	2,710,307
1882	452,330	2,121,804	13,754	27,459,095	2,121,804
1883	240,340	2,373,106	22,203	18,644,787	2,373,106
1884	241,073	2,259,536	591	18,927,982	2,259,536
1885	223,558	2,719,416	185	17,865,203	2,719,416
1886	130,700	2,308,130	.....	19,195,332	2,308,130
1887	93,060	2,428,783	1,319	17,959,565	2,428,783
1888	66,254	2,519,494	45	16,122,509	2,519,494
1889	73,589	1,951,104	1,842	20,990,924	1,951,104
1890	41,840	2,198,538	1,254	25,202,901	2,198,538
1891	28,389	2,610,918	4,836	26,347,641	2,610,918
1892	17,665	3,049,771	12,495	26,489,827	3,049,771
1893	17,343	4,884,577	3,823	28,702,370	4,884,577

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 183.—STATEMENT SHOWING, BY STATES AND TERRITORIES, THE NUMBER OF DISTILLERIES REGISTERED AND OPERATED, THE NUMBER OF RECTIFIERS, BREWERS, AND DEALERS IN SPIRITUOUS AND MALT LIQUORS WHO PAID SPECIAL TAXES AND THE TOTAL NUMBER OF SPECIAL-TAX PAYERS, DURING THE YEAR ENDED JUNE 30, 1893.

States and Territories.	Distilleries.a		Distilled spirits.				Malt liquors.			Total special tax-payers.
	Registered.	Operated.	Rectifiers.	Retail liquor dealers. b	Wholesale liquor dealers. c	Manufacturers of stills.	Brewers.	Retail dealers in malt liquors. d	Wholesale dealers in malt liquors. e	
Alabama	177	173	3	1,098	44	.....	5	77	30	1,257
Arkansas	87	70	.....	718	48	.....	.....	19	31	816
California and Nevada	295	288	161	13,572	409	2	156	186	167	14,653
Colorado and Wyoming	45	34	8	3,399	73	.....	28	164	108	3,780
Connecticut and Rhode Island	26	26	32	4,903	101	1	27	157	183	5,404
Florida	437	426	1	439	19	.....	.....	14	18	491
Georgia	1	1	15	1,723	45	3	.....	71	28	1,885
Illinois	39	37	141	18,090	355	4	134	1,194	364	20,882
Indiana	51	49	26	8,121	81	1	47	376	215	8,867
Iowa	2	2	8	5,985	58	.....	27	291	238	6,607
Kansas, Indian Territory, and Territory of Oklahoma	2	2	1	2,786	28	.....	2	660	90	3,567
Kentucky	844	780	81	4,867	257	8	23	181	87	5,504
Louisiana and Mississippi	5	5	29	5,281	150	.....	10	108	60	5,638
Maryland, Delaware, District of Columbia, and two counties in Virginia	44	44	63	6,173	123	2	43	111	72	6,587
Massachusetts	14	14	70	5,055	211	.....	34	191	239	5,800
Michigan	1	1	9	8,072	61	.....	113	309	191	8,755
Minnesota	6	6	25	3,720	80	.....	105	201	192	4,323
Missouri	110	101	65	8,433	232	2	121	407	230	9,490
Montana, Idaho, and Utah	2	2	4	3,415	69	.....	.....	87	76	3,651
Nebraska, North and South Dakota	1	1	3	3,879	51	.....	29	308	257	4,527
New Hampshire, Maine, and Vermont	69	64	1	2,940	22	.....	9	410	97	3,479
New Jersey	8	8	37	8,681	92	2	43	267	216	9,338
New Mexico and Arizona	59	59	3	1,339	31	.....	.....	28	54	1,455
New York	1,310	1,275	311	40,978	939	3	301	1,584	632	44,748
North Carolina	57	53	14	1,352	34	2	.....	62	25	1,489
Ohio	10	10	114	16,792	366	5	132	293	388	18,090
Oregon, Washington, and Alaska	132	115	11	3,772	95	.....	79	81	54	4,092
Pennsylvania	53	45	203	13,181	426	2	245	552	475	15,084
South Carolina	311	292	.....	847	15	.....	1	26	13	902
Tennessee	30	28	25	2,431	65	.....	2	35	41	2,599
Texas	1	1	23	4,461	59	.....	11	1,091	317	5,962
Virginia	724	698	18	2,802	34	.....	5	77	42	2,978
West Virginia	2	2	7	1,373	13	.....	10	65	22	1,490
Wisconsin	30	27	42	8,585	105	1	188	390	146	9,457
Total	4,989	4,743	1,554	219,863	4,791	38	1,930	10,073	5,398	243,647
Total for the fiscal year ended June 30, 1892	6,154	5,925	1,544	215,434	4,783	40	1,967	10,031	4,969	238,868

a Distillers as such not being liable to a special tax, the number of distilleries is given as nearest representing the number of distillers. *b* Retail liquor dealers sell distilled spirits, wines, or malt liquors "in less quantities than 5 wine gallons at the same time." *c* Wholesale liquor dealers sell such liquors "in quantities of not less than 5 wine gallons at the same time." *d* Retail dealers in malt liquors sell malt liquors only "in less quantities than 5 gallons at one time." *e* Wholesale dealers in malt liquors sell such liquors "in quantities of not less than 5 gallons at one time."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 184.—QUANTITIES OF DISTILLED SPIRITS PRODUCED IN EACH STATE AND TERRITORY OF THE UNITED STATES DURING EACH YEAR ENDING JUNE 30, FROM 1888 TO 1893, INCLUSIVE.

[From Reports of the Commissioner of Internal Revenue.]

States and Territories.	Year ending June 30—					
	1888.	1889.	1890.	1891.	1892.	1893.
	Gallons.	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*
Alabama	1,215	8,603	13,940	10,867	9,964	8,337
Arizona *a*	.....	.....	.....	.....	.....	.....
Arkansas	51,377	71,860	90,028	52,610	93,863	92,095
California *b*	1,305,247	1,133,911	1,151,974	1,847,491	2,532,464	280,835
Colorado *c*	.....	.....	.....	216	.....	.....
Connecticut *d*	111,612	100,807	227,302	541,261	253,440	140,274
Dakota *e*	.....	.....	.....	.....	.....	.....
Delaware *f*	.....	.....	.....	.....	.....	.....
District of Columbia *g*	.....	.....	.....	.....	.....	.....
Florida	.....	.....	.....	.....	.....	.....
Georgia	310,101	395,101	443,485	527,313	431,858	292,734
Idaho *h*	.....	.....	.....	.....	.....	.....
Illinois	30,818,358	31,498,898	33,004,831	39,606,205	38,145,689	34,193,111
Indiana	4,238,935	5,608,669	6,435,493	6,052,679	6,086,924	6,472,633
Iowa	706	575	1,657	353	386	.....
Kansas *i*	1,090	751	880	417	1,646	.....
Kentucky	8,714,081	25,288,697	36,373,467	33,433,586	33,756,913	45,361,281
Louisiana *k*	964	1,463	1,500	168	684	.....
Maine *l*	.....	.....	.....	.....	.....	.....
Maryland *g*	1,451,705	2,011,094	2,493,119	2,490,751	2,775,686	3,082,734
Massachusetts	1,859,741	1,508,916	1,603,662	1,705,339	1,893,574	1,961,086
Michigan	.....	.....	.....	.....	.....	.....
Minnesota	.....	1,140,061	3,202,161	2,666,124	2,007,793	2,202,506
Mississippi *k*	.....	.....	.....	.....	.....	.....
Missouri	3,153,896	2,459,855	1,958,916	1,859,076	3,279,148	4,023,694
Montana *h*	.....	.....	417	294	839	.....
Nebraska *e*	2,897,239	2,174,137	2,709,496	3,663,069	4,951,553	4,016,279
Nevada *b*	.....	.....	.....	.....	.....	.....
New Hampshire *l*	31,380	20,880	31,835	26,577	34,309	21,545
New Jersey	535,765	555,228	382,890	498,154	737,521	494,703
New Mexico *a*	1,852	2,279	2,106	1,087	1,404	.....
New York	1,765,499	1,850,715	1,901,097	1,969,839	2,248,485	3,878,000
North Carolina	589,036	708,971	634,002	748,225	851,219	805,087
Ohio	8,783,782	7,923,839	9,253,655	9,571,001	8,593,321	9,363,843
Oregon *m*	781	9,183	1,585	1,830	69,064	65,219
Pennsylvania	3,283,459	4,196,575	6,386,926	8,061,444	7,394,232	9,514,155
Rhode Island *d*	.....	.....	.....	.....	.....	.....
South Carolina	47,227	33,987	30,691	45,256	44,560	53,295
Tennessee	857,957	1,337,007	1,611,195	1,071,293	967,009	955,199
Texas	9,463	4,623	9,392	1,965	6,354	16,612
Utah *h*	.....	.....	.....	.....	.....	.....
Vermont *l*	.....	.....	.....	.....	.....	.....
Virginia	218,748	268,525	243,160	264,144	341,855	220,387
Washington *m*	.....	.....	.....	.....	.....	.....
West Virginia	130,241	278,537	373,198	520,151	385,275	466,728
Wisconsin	516,731	539,803	527,678	528,316	539,474	689,410
Wyoming *c*	.....	.....	.....	.....	.....	.....
Total	71,688,188	91,133,550	111,101,738	117,767,101	118,436,506	128,651,782

a Arizona included in New Mexico. *b* Nevada included in California since July 1, 1887. *c* Wyoming included in Colorado. *d* Rhode Island included in Connecticut. *e* Dakota included in Nebraska. *f* Delaware includes nine counties of Maryland and two counties of Virginia to June 30, 1887, and is included in Maryland since July 1, 1887. *g* Maryland includes District of Columbia; also, since July 1, 1887, Delaware. *h* Montana includes Idaho and, since July 1, 1887, Utah. *i* Includes Indian Territory since August 8, 1881. *k* Mississippi included in Louisiana. *l* Maine and Vermont included in New Hampshire since July 1, 1887. *m* Washington included in Oregon.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 185.—QUANTITIES OF FERMENTED LIQUORS PRODUCED IN EACH STATE AND TERRITORY OF THE UNITED STATES DURING EACH YEAR ENDING JUNE 30, FROM 1888 TO 1893, INCLUSIVE.

[From Reports of the Commissioner of Internal Revenue.]

States and Territories.	Year ending June 30—					
	1888.	1889.	1890.	1891.	1892.	1893.
	Barrels.	*Barrels.*	*Barrels.*	*Barrels.*	*Barrels.*	*Barrels.*
Alabama	14,750	19,787	33,950	39,317	36,948	44,651
Arizona *a*						
Arkansas						
California *b*	656,272	739,968	738,707	772,690	793,646	787,825
Colorado *c*	147,935	168,153	188,188	205,939	201,092	234,735
Connecticut *d*	260,345	265,719	293,460	334,855	360,216	408,939
Dakota *e*						
Delaware *f*						
District of Columbia *g*						
Florida						
Georgia	4,671	15,210	36,800	55,243	51,566	69,267
Idaho *h*						
Illinois	1,907,442	2,011,691	2,281,249	2,665,133	2,939,149	3,417,295
Indiana	474,434	481,836	518,213	562,008	577,123	638,204
Iowa	160,272	103,400	92,195	107,879	115,212	130,565
Kansas *i*	14,170	8,290	2,310	1,900	1,650	2,680
Kentucky	301,886	291,970	323,764	352,434	340,410	361,653
Louisiana *k*	124,610	145,048	199,412	223,696	262,332	292,285
Maine *l*						
Maryland *g*	634,160	658,451	687,130	729,838	792,506	852,621
Massachusetts	1,017,031	1,003,141	947,004	1,008,029	1,123,330	1,241,780
Michigan	522,012	519,145	557,576	618,150	650,823	725,215
Minnesota	306,473	314,073	332,024	372,654	384,636	416,570
Mississippi *k*						
Missouri	1,562,528	1,669,304	1,883,614	2,043,933	2,047,696	2,281,149
Montana *h*	64,211	71,652	73,628	80,882	82,781	85,847
Nebraska *e*	168,379	174,649	162,339	153,493	151,429	170,772
Nevada *b*						
New Hampshire *l*	342,636	338,944	389,956	386,055	429,678	403,155
New Jersey	1,316,052	1,364,390	1,526,590	1,640,876	1,793,649	1,915,780
New Mexico *a*	6,056	6,264	7,166	6,880	6,835	7,114
New York	7,978,532	8,088,390	8,572,223	9,230,634	9,558,744	9,978,449
North Carolina						
Ohio	2,195,877	2,102,789	2,393,124	2,661,062	2,668,494	2,834,807
Oregon *m*	82,162	110,913	172,870	230,944	234,117	220,725
Pennsylvania	2,479,343	2,367,199	2,762,352	3,145,321	3,203,632	3,584,333
Rhode Island *d*						
South Carolina	12,540	10,017	9,305	9,240	6,221	5,265
Tennessee	38,778	47,639	67,800	90,415	99,115	97,425
Texas	50,945	55,233	70,080	91,795	115,393	131,218
Utah *h*						
Vermont *l*						
Virginia	49,27$_0$	46,650	51,085	61,759	62,314	79,480
Washington *m*						
West Virginia	103,307	102,366	119,929	136,321	134,106	152,343
Wisconsin	1,683,140	1,817,572	2,067,961	2,477,834	2,631,783	3,019,022
Wyoming *c*						
Total	24,680,219	25,119,853	27,561,944	*a* 30,497,209	*b* 31,856,626	*c* 34,591,179

a Includes 19,017 barrels removed from breweries for export free of tax. *b* Includes 38,790 barrels. *c* 3,8662 barrels. For notes to other references in this table see preceding page.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 186.—QUANTITIES OF CANE SUGAR AND MOLASSES PRODUCED IN THE UNITED STATES DURING THE YEARS FROM 1869 TO 1893, INCLUSIVE.

[Sugar and molasses crops of Louisiana furnished by A. Bouchereau, esq.]

Year.	Sugar.				Molasses.		
	Louisiana.	Other Southern States.	Total.		Louisiana.	Other Southern States.	Total.
	Pounds.	*Pounds.*	*Pounds.*	*Tons. a*	*Gallons.*	*Gallons.*	*Gallons.*
1868–'69	95,051,225	5,750,000	100,801,225	45,000	6,081,907	764,000	6,845,907
1869–'70	99,452,946	5,380,000	104,832,946	46,800	5,724,256	876,000	6,600,256
1870–'71	168,878,592	9,426,000	178,304,592	79,600	10,281,419	619,000	10,900,419
1871–'72	146,906,125	9,446,000	156,352,125	69,800	10,019,958	681,000	10,700,958
1872–'73	125,346,493	9,486,000	134,832,493	60,193	8,898,640	601,000	9,499,640
1873–'74	103,241,119	5,399,000	108,640,119	48,500	8,203,944	507,000	8,710,944
1874–'75	134,504,691	7,736,000	142,240,691	63,500	11,516,828	674,000	12,190,828
1875–'76	163,418,070	9,062,000	172,480,070	77,000	10,870,546	1,380,000	12,250,546
1876–'77	190,672,570	8,688,000	199,360,570	89,000	12,024,108	876,000	12,900,108
1877–'78	147,101,941	11,940,000	159,041,941	71,000	14,237,280	913,000	15,150,280
1878–'79	239,478,753	11,402,000	250,880,753	112,000	13,218,404	1,005,000	14,223,404
1879–'80	198,962,278	8,915,000	207,877,278	92,802	12,189,190	1,211,000	13,400,190
1880–'81	272,982,899	12,320,000	285,302,899	127,367	15,255,029	1,704,000	16,959,029
1881–'82	159,874,950	11,200,000	171,074,950	76,373	9,691,104	2,308,896	12,000,000
1882–'83	303,066,258	15,680,000	318,746,258	142,297	15,716,755	3,250,000	18,966,755
1883–'84	287,712,230	15,232,000	302,944,230	135,243	15,277,316	3,118,000	18,395,316
1884–'85	211,402,963	14,560,000	225,962,963	100,876	11,761,608	2,892,000	14,653,608
1885–'86	286,626,486	16,128,000	302,754,486	135,158	17,863,732	3,645,000	21,508,732
1886–'87	181,123,872	10,158,400	191,282,272	85,394	10,254,894	2,114,100	12,368,994
1887–'88	353,855,877	22,048,320	375,904,197	167,814	21,980,241	4,651,260	26,631,501
1888–'89	324,526,781	20,229,440	344,756,221	153,909	15,228,580	3,255,882	18,484,462
1889–'90	287,490,271	18,276,000	305,766,271	136,503	18,451,988	3,950,000	22,381,988
1890–'91	483,489,856	13,680,000	497,169,856	221,951	25,000,000	4,200,000	29,200,000
1891–'92	360,499,307	10,080,000	370,579,307	165,437	16,429,868	4,200,000	20,629,868
1892–'93	452,068,627	11,200,000	463,268,627	206,816	17,025,997	4,502,000	21,525,997

No. 187.—QUANTITY IN TONS (*a*) OF SUGAR CONSUMED IN THE UNITED STATES DURING EACH CALENDAR YEAR FROM 1880 TO 1893, INCLUSIVE.

Calendar year.	Net imports of sugar. *b*	Domestic product.					Total.	Consumption per capita of population.
		Manufactured from imported molasses. *c*	Of cane.	Of maple.	Of beet.	Of sorghum and other.		
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Pounds.*
1880	805,045	50,617	92,802	10,000	357	1,943	960,764	42.9
1881	835,261	39,949	127,367	9,000	629	.....	1,012,206	44.2
1882	973,720	64,456	76,373	20,000	446	.....	1,134,995	48.4
1883	1,021,956	40,722	142,297	18,500	536	.....	1,224,011	51.1
1884	1,098,090	50,000	135,243	25,000	737	313	1,309,383	53.4
1885	1,122,345	47,259	100,876	25,900	600	1,400	1,298,380	51.8
1886	1,232,755	72,613	135,158	18,000	754	.....	1,459,280	56.9
1887	1,213,791	62,274	85,394	20,000	255	.....	1,381,714	52.7
1888	1,270,629	58,840	167,814	20,000	1,640	360	1,519,283	56.7
1889	1,193,761	43,715	153,909	22,000	2,400	689	1,416,474	51.8
1890	1,257,292	53,282	136,503	25,000	2,800	1,500	1,476,377	52.8
1891	1,614,580	31,320	221,951	15,030	5,400	570	1,888,851	66.1
1892	1,597,306	30,000	204,064	9,500	12,000	500	1,853,370	63.8
1893	1,669,911	20,000	235,000	10,500	16,000	500	1,891,911	63.8

a Of 2,240 pounds.

b Includes such amounts of beet sugar as may have been imported.

c Leading refiners state that little or no sugar is manufactured from domestic molasses; also that in refining there is only about 2 per cent waste of original weight. Messrs. Willet and Gray, New York, state that of the sugar consumed in 1890 only about 83,000 tons was unrefined.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 188.—NUMBER AND NATIONALITY OF IMMIGRANTS ARRIVED IN THE UNITED STATES DURING THE FIFTEEN YEARS ENDING JUNE 30, FROM 1879 TO 1893, INCLUSIVE.

Countries.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
Austria-Hungary:															
Bohemia	*a*	*a*	*a*	6,602	5,462	8,239	6,352	4,314	4,579	4,127	3,085	4,505	11,758	8,533	5,548
Hungary	632	4,363	6,826	8,929	11,240	14,798	9,383	12,420	15,256	15,800	10,967	22,062	28,366	37,236	23,501
Other Austria (except Poland)	5,331	12,904	21,109	13,619	10,923	13,534	11,574	11,946	20,430	25,884	20,122	29,632	30,918	34,367	30,584
Total	5,963	17,267	27,935	29,150	27,625	36,571	27,309	28,680	40,265	45,811	34,174	56,199	71,042	80,136	59,633
Belgium	512	1,232	1,766	1,431	1,450	1,576	1,653	1,300	2,553	3,215	2,562	2,671	3,037	4,303	4,091
Denmark	3,474	6,576	9,117	11,618	10,319	9,202	6,100	6,225	8,524	8,962	8,699	9,366	10,659	10,593	8,779
France	4,655	4,314	5,227	6,004	4,821	3,608	3,495	3,318	5,034	6,454	5,918	6,585	6,770	6,521	5,358
Germany	34,602	84,638	210,485	250,630	194,786	179,676	124,443	84,403	106,865	109,717	99,538	92,427	113,554	130,758	96,361
Gibraltar	1	14	5	7	.....	7	.....	8	12	18	13	9	13	4	5
Greece	21	23	19	126	73	37	172	104	313	782	158	524	1,105	615	1,131
Italy, continental	5,759	12,327	15,387	32,077	31,784	16,473	13,599	21,295	47,532	51,075	24,848	51,799	72,704	59,160	71,145
Sicily and Sardinia	32	27	14	82	8	37	43	20	90	483	459	204	3,351	2,977	1,771
Malta	3	1	1	3	.....	1	4	7	1	3	.....	1	6	1	5
Netherlands	753	3,340	8,597	9,517	5,249	4,198	2,689	2,314	4,506	5,845	6,460	4,326	5,206	7,260	8,114
Norway	7,345	19,895	22,705	29,101	23,398	16,974	12,356	12,759	16,269	18,264	13,390	11,370	12,568	14,462	16,079
Poland	489	2,177	5,614	4,672	2,011	4,536	3,085	3,939	6,128	5,826	4,922	11,073	27,497	33,299	13,664
Portugal	392	260	171	42	176	701	440	238	110	23	57	158	918	2,828	3,959
Roumania	*b*	11	30	65	77	238	803	494	2,045	1,186	893	517	957	978	770
Russia (except Poland)	4,434	4,854	4,865	16,321	9,186	11,854	16,603	17,309	28,944	31,256	31,889	33,147	42,145	79,294	37,177
Finland	19	160	176	597	723	835	555	491	1,822	2,231	2,027	2,451	5,281	5,099	6,651
Spain	457	389	484	378	262	300	350	344	436	526	526	813	905	1,006	987
Sweden	11,001	39,186	49,760	64,607	38,277	26,552	22,248	27,751	42,836	54,698	35,415	29,632	36,880	43,247	38,077
Switzerland	3,161	6,156	11,293	10,844	12,751	9,386	5,895	4,805	5,214	7,737	7,070	6,993	6,811	7,408	5,295
Turkey in Europe	29	24	72	69	86	150	138	176	206	207	252	206	265	227	555

a Included in "Other Austria."

b Included in "Turkey in Europe."

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 188.—Number and Nationality of Immigrants Arrived in the United States during Fifteen Years, etc.—Continued.

Countries.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
United Kingdom:															
England	24,183	59,454	65,177	82,394	63,140	55,918	47,332	49,767	72,855	82,574	68,503	57,020	53,600	49,770	46,501
Ireland	20,013	71,603	72,342	76,432	81,486	63,344	51,795	49,619	68,370	73,513	65,557	53,024	55,706	55,467	49,233
Scotland	5,225	12,640	15,168	18,937	11,859	9,060	9,226	12,126	18,699	24,457	18,296	12,041	12,557	11,520	12,155
Wales	543	1,173	1,027	1,656	1,597	901	1,127	1,027	1,820	1,654	1,181	650	424	757	1,197
Not specified	4	6	4	4	10	71	28	9	4	7	12	19	24	.....	.....
Total	49,968	144,876	153,718	179,423	158,092	129,294	109,508	112,548	161,748	182,205	153,549	122,754	122,311	117,514	109,086
Greenland, Iceland, and the Faroe Islands	207	396	60	28	36	254	11	45	126	5	4	13	19	5	25
Azores	982	548	1,044	1,394	1,397	1,226	1,584	956	1,250	1,602	1,967	2,442	2,081	777	114
Total Europe	134,259	348,691	528,545	648,186	522,587	453,686	353,083	329,529	482,829	538,131	434,790	445,680	546,085	608,472	488,832
British North American Possessions	31,268	99,706	125,391	98,295	70,241	60,584	38,291	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a* .....
Mexico	556	492	325	366	469	430	323	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a* .....
Central America	9	44	29	20	9	23	24	32	23	67	88	147	285	291	241
Bermuda	18	11	42	66	30	29	44	14	5	15	21	178	227	166	18
West Indies	1,123	1,351	1,680	1,291	903	2,208	2,477	2,734	4,876	4,880	4,923	3,070	3,906	1,767	3,159
South America	69	88	110	91	77	65	44	246	366	440	427	438	664	680	610
Total America	33,043	101,692	127,577	100,129	71,729	63,339	41,203	*a* 3,026	*a* 5,270	*a* 5,402	*a* 5,459	*a* 3,833	*a* 5,082	*a* 2,904	*a* 4,028
China	9,604	5,802	11,890	39,579	*b* 8,031	279	22	40	10	26	118	1,716	2,836	2,728	2,828
Other Asia	56	37	92	50	82	231	176	277	605	817	1,607	2,732	4,842	5,984	4,171
Total Asia	9,660	5,839	11,982	39,629	8,113	510	198	317	615	843	1,725	4,448	7,678	8,712	6,999
Total Oceanica	816	954	1,191	889	747	900	679	1,136	1,282	2,387	2,196	1,167	1,301	2,561	2,665
Total Africa	17	20	34	60	68	59	112	122	40	65	187	112	103	351	327
All other countries	31	61	102	99	78	98	71	73	73	61	70	62	70	84	66
Total immigrants	177,826	457,257	669,431	788,992	603,322	518,592	395,346	334,203	490,109	546,889	444,427	455,302	560,319	623,084	502,917

a Immigrants from the British North American Possessions and Mexico not reported.

b Of this number 6,613 arrived in July, prior to August 6, 1882, the date when the Chinese immigration act went into effect.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 189.—NUMBERS OF PASSENGERS ARRIVED IN THE PRINCIPAL AND ALL OTHER CUSTOMS DISTRICTS OF THE UNITED STATES FROM FOREIGN COUNTRIES, DISTINGUISHING UNITED STATES CITIZENS RETURNING, NONIMMIGRANT ALIENS, AND IMMIGRANTS, RESPECTIVELY, DURING EACH YEAR ENDING JUNE 30, FROM 1870 TO 1893, INCLUSIVE.

[Arrivals from the British North American Possessions and Mexico are not included after July 1, 1885.]

Year ending June 30—	Boston and Charlestown, Mass.				New York, N. Y.				Philadelphia, Pa.				Baltimore, Md.			
	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.
1870	2,034	1,642	33,028	36,704	22,178	2,659	256,354	281,191	140	33	1,016	1,189	850	46	11,527	12,423
1871	2,082	1,481	27,024	30,587	19,553	3,052	206,205	228,810	165	15	348	528	670	52	9,956	10,678
1872	1,846	1,430	26,909	30,185	24,828	3,681	283,226	311,735	338	16	154	508	798	30	15,979	16,807
1873	1,753	1,689	31,676	35,118	27,591	2,899	307,334	337,824	178	19	1,108	1,305	788	48	17,897	18,733
1874	2,342	1,468	24,225	28,035	31,294	4,005	191,144	229,443	935	16	5,649	6,600	834	95	9,831	10,760
1875	2,419	1,839	17,645	21,903	29,795	3,505	130,994	164,294	2,182	54	9,929	12,165	878	48	6,055	6,981
1876	2,509	1,615	9,711	13,835	28,761	5,455	82,373	116,589	2,187	306	7,812	10,305	904	46	5,093	6,043
1877	2,129	1,720	7,887	11,736	24,299	5,618	72,942	102,859	2,158	71	6,154	8,383	628	121	3,923	4,672
1878	2,196	1,438	8,756	12,390	25,706	5,193	72,163	103,062	2,297	21	5,289	7,607	608	96	3,612	4,316
1879	2,383	992	10,364	13,739	36,458	6,249	99,224	141,931	2,691	637	8,266	11,594	602	151	4,713	5,466
1880	2,552	1,130	34,062	37,744	31,313	6,842	263,726	301,881	1,692	39	21,727	23,458	540	113	17,394	18,047
1881	2,621	1,899	41,018	45,538	31,173	8,235	400,871	440,279	1,750	13	34,865	36,628	593	218	40,017	40,828
1882	2,169	1,969	58,186	62,324	34,197	8,529	502,171	544,897	1,900	7	36,284	38,191	525	156	41,739	42,420
1883	5,710	3,442	48,188	57,340	44,295	19,503	406,697	470,495	1,960	44	24,808	26,812	443	138	35,690	36,271
1884	9,572	3,283	35,036	47,891	47,860	22,700	354,702	425,262	1,368	44	18,981	20,393	870	121	35,507	36,498
1885	6,603	2,367	25,660	34,630	51,514	22,974	287,223	361,711	2,309	46	22,482	24,837	659	153	15,928	16,740
1886	7,565	270	25,046	32,881	50,412	15,267	266,370	332,049	2,917	41	20,822	23,780	862	61	13,500	14,423
1887	4,267	323	36,209	40,799	56,261	14,671	376,005	446,937	3,033	56	31,048	34,137	1,264	70	36,098	37,432
1888	3,756	515	44,873	49,144	57,759	14,845	418,423	491,027	1,928	91	37,325	39,344	1,123	105	33,297	34,525
1889	3,630	274	35,198	39,102	61,000	15,094	338,784	414,878	1,280	77	28,100	29,457	1,096	104	29,704	30,904
1890	4,540	221	29,813	34,574	73,727	12,581	364,086	450,394	1,541	85	22,658	24,284	1,284	63	27,178	28,525
1891	4,913	285	30,951	36,149	72,694	12,067	448,403	533,164	1,806	162	26,152	28,120	1,172	129	40,694	41,995
1892	4,586	142	32,343	37,071	76,200	15,165	489,810	581,175	1,506	146	31,102	32,754	1,326	164	55,820	57,310
1893	3,361	.....	29,583	32,944	76,384	33,070	404,337	513,791	1,863	878	28,906	31,647	942	95	26,183	27,220

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 189.—Numbers of passengers arrived, etc., by customs districts, 1870 to 1893—Continued.

Year ending June 30—	Key West, Fla.				San Francisco, Cal.				All other ports.				Total United States.			
	U.S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U.S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U.S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U.S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.
1870	100	.....	1,009	1,109	2,025	.....	15,949	17,974	6,538	11,337	68,320	86,195	33,865	15,717	387,203	436,785
1871	141	2	684	827	1,403	122	8,971	10,496	19,648	16,535	68,162	104,345	43,662	21,259	321,350	386,271
1872	341	.....	924	1,265	805	615	10,359	11,779	20,100	12,400	67,255	99,755	49,056	18,172	404,806	472,034
1873	200	77	1,114	1,391	1,144	811	20,917	22,872	16,090	7,795	79,757	103,642	47,744	13,338	459,803	520,885
1874	358	255	1,272	1,885	1,726	904	15,116	17,746	10,241	7,867	63,102	81,210	47,730	14,610	313,339	375,679
1875	488	536	1,279	2,303	2,396	442	18,286	21,124	12,740	10,710	43,310	66,760	50,898	17,134	227,498	295,530
1876	212	389	983	1,584	2,682	927	24,080	27,689	10,745	11,267	39,934	61,946	48,000	20,005	169,986	237,991
1877	195	304	963	1,462	3,182	730	11,255	15,167	8,893	14,598	38,733	62,224	41,484	23,162	141,857	206,503
1878	245	426	620	1,291	2,589	623	8,542	11,754	8,030	11,510	39,487	59,027	41,671	19,307	138,469	199,447
1879	405	742	820	1,967	3,573	794	9,253	13,620	9,144	10,563	45,186	64,893	55,256	20,128	177,826	253,210
1880	534	864	996	2,394	2,865	914	7,153	10,932	10,773	17,037	112,199	140,009	50,269	26,939	457,257	534,465
1881	704	562	1,441	2,707	4,043	764	12,432	17,239	7,665	14,041	138,787	160,493	48,549	25,732	669,431	743,712
1882	556	164	1,011	1,731	4,347	1,024	32,668	38,039	9,178	15,431	116,033	141,542	52,872	27,280	788,992	869,144
1883	913	565	690	2,168	4,841	4,048	8,191	17,080	9,121	14,170	79,058	102,349	67,283	41,910	603,322	712,515
1884	1,064	797	2,029	3,890	10,164	5,067	1,735	16,966	18,030	9,959	70,602	98,591	88,928	41,971	518,592	649,491
1885	976	1,290	2,289	4,555	11,112	7,936	1,118	20,166	24,078	7,646	40,546	72,370	97,251	42,412	395,346	535,009
1886	1,641	1,136	2,427	5,204	*a* 11,654	4,704	1,428	17,786	11,329	2,241	4,610	18,180	86,380	23,720	334,203	444,303
1887	2,341	1,937	4,596	8,874	*b* 13,343	4,020	1,726	19,089	11,838	1,852	4,427	18,117	92,347	22,929	490,109	605,385
1888	1,421	589	4,436	6,446	*c* 14,851	2,775	2,935	20,561	14,691	1,701	5,600	21,992	95,529	20,621	546,889	663,039
1889	1,828	880	4,545	7,253	*d* 11,319	3,033	3,127	17,479	1,088	1,383	4,969	7,440	81,241	20,845	444,427	546,513
1890	2,563	5,730	2,482	10,775	3,128	1,499	3,606	8,233	1,234	944	5,479	7,657	88,017	21,123	455,302	564,442
1891	4,083	3,859	3,301	11,243	3,163	1,620	5,332	10,115	1,389	575	5,486	7,450	89,220	18,697	560,319	668,236
1892	4,431	2,596	1,138	8,165	2,988	1,505	6,425	10,918	1,270	1,551	6,446	9,267	92,307	21,269	623,084	736,660
1893	3,970	2,244	2,593	8,807	2,890	1,821	5,383	10,094	1,268	2,642	5,932	9,842	90,678	40,750	502,917	634,345

a Includes 7,704 Chinese returning. *b* Includes 11,162 Chinese returning. *c* Includes 12,816 Chinese returning, *d* Includes 9,062 Chinese returning.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 190.—TONNAGE OF AMERICAN AND FOREIGN SAILING AND STEAM VESSELS ENTERED INTO THE SEAPORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES, DURING EACH YEAR ENDING JUNE 30, FROM 1867 TO 1893, INCLUSIVE.

Year ending June 30—	TONNAGE ENTERED.								
	Sailing vessels.			Steam vessels.			Total sailing and steam.		
	American.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1867	1,750,065	1,893,575	3,643,640	395,626	1,227,120	1,622,746	2,145,691	3,120,695	5,266,386
1868	2,003,775	1,751,108	3,754,883	461,920	1,354,718	1,816,638	2,465,695	3,105,826	5,571,521
1869	2,041,444	1,999,730	4,041,174	417,892	1,572,914	1,990,806	2,459,336	3,572,644	6,031,980
1870	1,615,770	2,137,259	3,753,029	836,456	1,680,704	2,517,160	2,452,226	3,817,963	6,270,189
1871	1,822,064	2,508,169	4,330,233	781,527	1,882,437	2,663,964	2,603,591	4,390,606	6,994,197
1872	1,742,730	2,843,982	4,586,712	841,916	2,341,358	3,183,274	2,584,646	5,185,340	7,769,986
1873	1,573,093	3,080,156	4,653,249	870,192	2,871,308	3,741,500	2,443,285	5,951,464	8,394,749
1874	1,879,195	3,809,585	5,688,780	1,035,747	3,285,128	4,320,875	2,914,942	7,094,713	10,009,655
1875	1,745,419	3,113,262	4,858,681	1,141,734	3,142,723	4,284,457	2,887,153	6,255,985	9,143,138
1876	1,827,267	3,469,071	5,296,338	1,100,513	3,319,053	4,419,566	2,927,780	6,788,124	9,715,904
1877	1,865,688	4,016,210	5,881,898	1,092,103	3,432,487	4,524,590	2,957,791	7,448,697	10,406,488
1878	1,871,323	4,348,623	6,219,946	1,138,114	4,172,467	5,310,581	3,009,437	8,521,090	11,530,527
1879	1,931,285	5,355,450	7,286,735	1,118,459	5,362,944	6,481,403	3,049,744	10,718,394	13,768,138
1880	1,944,269	5,720,034	7,664,303	1,195,900	6,391,126	7,587,026	3,140,169	12,111,160	15,251,329
1881	1,678,571	5,224,282	6,902,853	1,240,578	7,487,110	8,727,688	2,919,149	12,711,392	15,630,541
1882	1,611,500	4,524,972	6,136,472	1,356,790	7,163,237	8,520,027	2,968,290	11,688,209	14,656,499
1883	1,533,954	3,879,838	5,413,792	1,300,727	6,646,338	7,947,065	2,834,681	10,526,176	13,360,857
1884	1,513,237	3,596,834	5,110,071	1,307,555	5,667,530	6,975,085	2,820,792	9,264,364	12,085,156
1885	1,420,267	3,613,446	5,033,713	1,288,945	5,964,834	7,253,779	2,709,212	9,578,280	12,287,492
1886	1,446,245	3,585,655	5,031,900	1,315,550	5,882,349	7,197,899	2,761,795	9,468,004	12,229,799
1887	1,470,489	3,829,590	5,300,079	1,400,447	6,831,189	8,231,636	2,870,936	10,660,779	13,531,715
1888	1,281,341	3,441,967	4,723,308	1,632,657	6,600,194	8,232,851	2,913,998	10,042,161	12,956,159
1889	1,304,136	3,088,127	4,392,263	1,823,701	7,095,688	8,919,389	3,127,837	10,183,815	13,311,652
1890	1,394,665	3,071,111	4,465,776	2,009,919	8,889,909	10,899,828	3,404,584	11,961,020	15,365,604
1891	1,336,468	2,942,115	4,278,583	2,333,904	8,781,724	11,115,628	3,670,372	11,723,839	15,394,211
1892	1,427,976	3,044,594	4,472,570	2,218,675	11,389,605	13,708,280	3,746,651	14,433,829	18,180,480
1893	1,280,606	2,932,368	4,212,974	2,212,636	10,253,180	12,465,816	3,493,242	13,185,548	16,678,790

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 191.—Tonnage of American and Foreign SAILING and STEAM VESSELS CLEARED from the Seaports of the United States for Foreign Countries during each Year ending June 30, from 1869 to 1893, inclusive.

Year ending June 30—	TONNAGE CLEARED.								
	Sailing vessels.			Steam vessels.			Total sailing and steam.		
	American.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1869	a.....	a.....	a.....	a.....	a.....	a.....	2,502,200	3,612,138	6,114,338
1870	1,707,477	2,164,120	3,871,597	822,121	1,667,910	2,490,031	2,529,598	3,832,030	6,361,628
1871	1,850,075	2,467,078	4,317,153	784,766	1,815,883	2,600,649	2,634,841	4,282,961	6,917,802
1872	1,784,277	2,858,253	4,642,530	813,334	2,282,894	3,096,228	2,597,611	5,141,147	7,738,758
1873	1,689,018	3,118,218	4,807,236	885,003	2,822,631	3,707,634	2,574,021	5,940,849	8,514,870
1874	1,899,883	3,799,956	5,699,839	1,061,220	3,296,991	4,358,211	2,961,103	7,096,947	10,058,050
1875	1,891,248	3,145,920	5,037,168	1,170,106	3,133,425	4,303,531	3,061,354	6,279,345	9,340,699
1876	1,937,100	3,484,177	5,421,277	1,100,262	3,317,919	4,418,181	3,037,362	6,802,096	9,839,458
1877	1,930,203	3,889,534	5,819,737	1,112,955	3,455,902	4,568,857	3,043,158	7,345,436	10,388,594
1878	2,045,168	4,484,098	6,529,266	1,151,323	4,163,042	5,314,365	3,196,491	8,647,140	11,843,631
1879	1,948,664	5,255,170	7,203,834	1,122,623	5,290,233	6,412,856	3,071,287	10,545,403	13,616,690
1880	1,918,949	5,813,302	7,732,251	1,158,775	6,404,671	7,563,446	3,077,724	12,217,973	15,295,697
1881	1,798,769	5,278,390	7,077,159	1,240,775	7,476,063	8,716,838	3,039,544	12,754,453	15,793,997
1882	1,576,359	4,621,672	6,198,031	1,359,153	7,289,284	8,648,437	2,935,512	11,910,956	14,846,468
1883	1,584,768	4,008,616	5,593,384	1,310,309	6,661,329	7,971,638	2,895,077	10,669,945	13,565,022
1884	1,581,300	3,607,259	5,188,559	1,263,809	5,753,351	7,017,160	2,845,109	9,360,610	12,205,719
1885	1,520,053	3,654,161	5,174,214	1,288,522	6,033,539	7,322,061	2,808,575	9,687,700	12,496,275
1886	1,449,829	3,646,848	5,096,677	1,356,430	5,960,128	7,316,558	2,806,259	9,606,976	12,413,235
1887	1,363,144	3,760,575	5,123,719	1,407,374	6,979,442	8,386,816	2,770,518	10,740,017	13,510,535
1888	1,305,645	3,640,615	4,946,260	1,638,568	6,667,369	8,305,937	2,944,213	10,307,984	13,252,197
1889	1,485,318	3,215,253	4,700,571	1,857,032	7,114,058	8,971,090	3,342,350	10,329,311	13,671,661
1890	1,372,947	3,153,641	4,526,588	2,017,070	8,885,391	10,902,461	3,390,017	12,039,032	15,429,049
1891	1,343,089	2,915,753	4,258,842	2,372,994	8,778,874	11,151,868	3,716,083	11,694,627	15,410,710
1892	1,425,906	2,982,504	4,408,410	2,325,144	11,524,611	13,849,755	3,751,050	14,507,115	18,258,165
1893	1,270,962	2,908,809	4,179,771	2,266,169	10,379,541	12,645,710	3,537,131	13,288,350	16,825,481

a Sailing and steam vessels were not reported separately.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 192.—NATIONALITY OF THE FOREIGN TONNAGE AND TOTAL AMERICAN TONNAGE ENTERED AT SEAPORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES DURING EACH YEAR ENDING JUNE 30, FROM 1866 TO 1893, INCLUSIVE.

Year ending June 30—	Austrian.	Belgian.	British.	Danish.	Dutch.	French.	German.	Italian.	Norwegian and Swedish.	Portuguese.	Russian.	Spanish.	All other foreign.	TOTAL FOREIGN.	American.	GRAND TOTAL.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1866	7,521	2,144	2,412,318	14,885	17,251	61,815	420,576	46,759	63,015	6,998	16,049	19,728	27,975	3,117,034	1,891,453	5,008,487
1867	8,260	1,803	2,406,337	10,784	12,481	76,577	441,862	39,244	58,132	6,920	6,571	22,789	28,935	3,120,695	2,145,691	5,266,386
1868	8,006	2,692	2,348,201	10,713	13,256	71,282	478,354	30,240	69,640	3,143	11,499	33,608	25,192	3,105,826	2,465,695	5,571,521
1869	8,697	3,842	2,662,964	11,266	12,960	72,346	597,403	49,580	92,092	3,989	12,682	22,522	22,301	3,572,644	2,459,336	6,031,980
1870	12,222	654	2,791,689	11,401	14,929	81,165	679,325	47,807	107,570	11,170	7,157	30,576	22,298	3,817,963	2,452,226	6,270,189
1871	8,354	3,100	3,435,937	15,532	13,240	94,512	469,966	52,463	167,966	12,296	16,532	77,052	23,656	4,390,606	2,603,591	6,994,197
1872	31,270	8,733	3,680,002	18,802	16,756	119,126	782,604	111,010	258,834	14,267	29,360	88,862	25,714	5,185,340	2,584,646	7,769,986
1873	72,241	16,688	4,064,426	20,310	41,138	120,978	830,149	164,339	378,789	13,002	59,321	128,113	41,970	5,951,464	2,443,285	8,394,749
1874	157,624	47,571	4,337,559	22,249	43,979	147,034	1,090,208	355,324	669,807	16,318	71,152	92,963	42,925	7,094,713	2,914,942	10,009,655
1875	97,679	86,653	4,016,627	12,558	66,331	138,476	892,818	262,129	459,968	13,831	58,237	101,925	48,753	6,255,985	2,887,153	9,143,138
1876	159,599	92,504	4,194,113	16,811	63,621	192,507	816,039	297,490	695,930	21,748	76,009	122,754	38,999	6,788,124	2,927,780	9,715,904
1877	169,690	92,700	4,491,946	21,542	63,488	235,810	866,730	438,727	740,092	17,921	75,247	192,045	42,759	7,448,697	2,957,791	10,406,488
1878	211,859	121,420	5,232,573	21,521	79,656	224,608	910,238	548,577	843,257	21,926	64,330	196,583	44,542	8,521,090	3,009,437	11,530,527
1879	202,085	167,485	6,808,196	45,640	96,412	244,039	1,026,880	540,421	1,232,945	17,554	101,306	188,552	46,879	10,718,394	3,049,743	13,768,137
1880	206,359	226,477	7,931,422	70,350	107,151	233,347	1,089,340	619,119	1,234,998	24,449	104,478	228,496	35,179	12,111,160	3,140,169	15,251,329
1881	195,907	274,534	8,457,797	66,947	120,490	304,809	1,172,563	658,861	1,035,078	14,455	92,421	277,163	40,367	12,711,392	2,919,149	15,630,541
1882	166,374	327,039	7,679,979	68,879	157,244	376,293	1,252,184	435,253	830,200	17,896	71,125	261,205	44,538	11,688,209	2,968,290	14,656,499
1883	147,848	327,539	6,775,526	98,954	165,976	376,890	1,126,113	417,728	694,240	19,493	71,950	254,422	49,497	10,526,176	2,834,681	13,360,857
1884	129,211	277,817	5,925,231	70,732	119,338	308,087	1,064,142	343,077	684,514	21,114	66,755	209,349	44,997	9,264,364	2,820,792	12,085,156
1885	97,140	286,861	6,224,388	80,202	109,077	269,810	1,082,720	355,286	714,178	20,223	54,618	225,567	58,210	9,578,280	2,709,212	12,287,492
1886	84,893	294,456	6,191,211	65,946	124,645	257,281	997,233	373,362	697,409	19,851	64,085	238,421	59,211	9,468,004	2,761,795	12,229,799
1887	87,011	280,769	7,108,666	60,671	129,435	375,113	1,075,065	419,290	730,152	24,163	59,909	256,419	54,116	10,660,779	2,870,936	13,531,715
1888	59,093	302,748	6,673,122	58,665	141,472	384,875	1,077,881	288,291	669,403	18,154	46,320	233,149	88,988	10,042,161	2,913,998	12,956,159
1889	56,197	282,625	6,810,472	54,880	166,626	319,982	1,133,529	291,501	671,957	16,179	31,235	257,688	90,944	10,183,815	3,127,837	13,311,652
1890	62,096	299,653	8,114,543	43,822	163,863	335,754	1,319,804	298,853	824,236	28,626	43,031	309,287	117,452	11,961,020	3,404,584	15,365,604
1891	43,001	312,975	7,598,665	66,445	218,695	356,538	1,486,242	294,953	796,100	40,035	50,427	342,874	116,889	11,723,839	3,670,372	15,394,211
1892	34,234	299,405	9,820,486	82,087	370,705	374,970	1,605,607	304,899	1,019,015	38,651	57,340	312,814	113,616	14,433,829	3,746,651	18,180,480
1893	34,674	302,464	8,634,222	87,429	378,056	361,702	1,605,804	276,127	977,010	53,843	56,813	314,463	102,941	13,185,548	3,493,242	16,678,790

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 193.—NATIONALITY OF THE FOREIGN TONNAGE AND TOTAL AMERICAN TONNAGE CLEARED FROM SEAPORTS OF THE UNITED STATES FOR FOREIGN COUNTRIES DURING EACH YEAR ENDING JUNE 30, FROM 1866 TO 1893, INCLUSIVE.

Year ending June 30—	Austrian.	Belgian.	British.	Danish.	Dutch.	French.	German.	Italian.	Norwegian and Swedish.	Portuguese.	Russian.	Spanish.	All other foreign.	TOTAL FOREIGN.	American.	GRAND TOTAL.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1866	6,970	1,822	2,476,039	13,243	12,662	58,799	407,916	36,706	54,589	5,786	12,739	22,281	21,525	3,131,077	2,029,755	5,160,832
1867	8,456	752	2,488,044	10,107	11,669	77,768	451,880	52,549	64,832	7,891	11,006	22,650	23,388	3,230,392	2,270,096	5,500,488
1868	8,155	3,457	2,372,965	11,320	13,986	70,800	509,703	34,883	72,528	4,352	15,839	39,209	29,003	3,186,200	2,625,031	5,811,231
1869	5,721	5,136	2,649,696	12,222	12,411	96,369	611,158	43,597	100,288	4,112	11,826	25,754	33,848	3,612,138	2,502,200	6,114,338
1870	14,143	654	2,773,378	13,521	15,965	80,098	694,801	51,795	112,224	10,547	8,304	30,167	26,433	3,832,030	2,529,598	6,361,628
1871	9,715	2,869	3,342,603	16,667	13,379	96,882	460,214	53,567	156,761	11,709	16,196	80,718	21,681	4,282,961	2,634,841	6,917,802
1872	22,193	6,631	3,682,766	18,597	17,563	118,034	782,570	96,934	237,715	12,191	24,454	94,788	26,711	5,141,147	2,597,611	7,738,758
1873	68,115	16,752	4,053,311	23,402	39,712	123,072	827,339	159,771	386,758	13,189	55,122	130,874	43,432	5,940,849	2,574,021	8,514,870
1874	149,827	43,416	4,395,197	21,220	44,564	145,390	1,079,989	330,399	662,891	15,569	75,002	92,133	41,350	7,096,947	2,961,103	10,058,050
1875	108,505	81,858	3,971,229	15,010	71,254	138,753	909,527	283,448	475,590	13,296	60,580	99,910	50,385	6,279,345	3,061,354	9,340,699
1876	155,534	93,412	4,261,644	18,599	60,272	165,735	820,584	284,488	693,564	18,790	73,235	122,542	33,697	6,802,096	3,037,362	9,839,458
1877	162,380	92,600	4,467,691	23,174	60,091	238,175	866,140	396,117	726,007	18,603	70,370	184,468	39,620	7,345,436	3,043,158	10,388,594
1878	231,972	124,414	5,215,101	22,126	74,760	223,383	933,316	596,376	887,777	22,888	66,804	198,260	49,903	8,647,080	3,196,491	11,843,571
1879	199,544	164,788	6,744,018	42,734	93,802	246,921	1,022,061	522,983	1,169,853	20,616	101,502	167,947	48,634	10,545,403	3,071,287	13,616,690
1880	218,257	230,920	7,875,713	72,979	112,105	237,750	1,133,440	644,360	1,294,056	20,339	110,938	231,371	35,745	12,217,973	3,077,724	15,295,697
1881	189,175	270,112	8,499,599	73,655	127,369	304,934	1,190,899	613,214	1,064,452	16,147	97,596	261,330	45,971	12,754,453	3,039,544	15,793,997
1882	181,625	324,734	7,803,675	84,400	159,643	386,039	1,241,814	465,314	850,766	20,033	71,973	276,737	44,203	11,910,956	2,935,512	14,846,468
1883	158,758	324,747	6,888,635	103,378	156,926	348,717	1,143,961	440,677	711,224	19,246	71,053	256,061	46,562	10,669,945	2,895,077	13,565,022
1884	131,329	258,263	5,990,666	69,389	121,353	320,238	1,064,136	343,434	687,978	21,115	75,073	223,154	54,482	9,360,610	2,845,109	12,205,719
1885	98,781	264,089	6,347,330	82,721	115,496	268,694	1,082,877	350,960	718,677	20,144	61,264	217,518	59,149	9,687,700	2,808,575	12,496,275
1886	97,615	276,342	6,313,621	59,829	145,559	241,554	1,003,522	367,916	682,806	18,923	58,898	253,556	86,835	9,606,976	2,806,259	12,413,235
1887	84,946	268,854	7,282,168	59,644	130,487	372,285	1,060,416	379,790	716,100	18,852	60,105	251,598	54,772	10,740,017	2,770,518	13,510,535
1888	70,755	287,146	6,829,084	60,780	145,462	396,460	1,102,598	317,813	685,632	20,505	48,551	253,908	89,290	10,307,984	2,944,213	13,252,197
1889	60,829	280,791	6,930,289	54,690	167,051	325,913	1,138,125	291,848	678,680	16,191	30,864	267,936	86,104	10,329,311	3,342,350	13,671,661
1890	61,460	295,899	8,158,137	58,790	158,147	327,292	1,316,247	328,277	822,821	29,967	47,056	310,642	124,297	12,039,032	3,390,017	15,429,049
1891	39,244	320,437	7,614,310	64,948	206,126	357,053	1,464,770	288,585	787,745	35,300	55,245	343,226	122,638	11,694,627	3,716,083	15,410,710
1892	31,128	295,868	9,837,821	83,160	374,603	379,054	1,628,808	313,108	1,020,109	41,296	57,181	335,151	109,828	14,507,115	3,751,050	18,258,165
1893	44,140	307,670	8,666,034	86,387	380,212	365,457	1,626,616	284,186	977,283	50,366	62,505	332,066	105,428	13,288,350	3,537,131	16,825,481

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 194.—TONNAGE OF AMERICAN AND FOREIGN VESSELS ENTERED AT THE PRINCIPAL AND OTHER SEAPORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES, FROM 1866 TO 1893, INCLUSIVE.

Year ending June 30—	Portland, Me.	Boston, Mass.	New York, N. Y.	Philadelphia, Pa.	Baltimore, Md.	Charleston, S. C.	Savannah, Ga.	Mobile, Ala.	New Orleans, La.	Galveston, Tex.	San Francisco, Cal.	All other seaports.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1866	151,625	725,424	2,697,325	222,952	132,836	19,113	35,407	68,710	228,339	11,129	338,130	377,497	5,008,487
1867	147,729	731,930	2,754,005	286,735	203,618	29,077	39,982	47,577	253,729	19,767	310,896	441,341	5,266,386
1868	170,641	642,478	2,865,252	278,440	216,727	43,790	84,188	88,544	326,216	23,654	413,673	417,918	5,571,521
1869	134,805	779,371	3,101,691	292,595	225,302	29,691	81,974	61,210	381,882	26,515	443,735	473,209	6,031,980
1870	175,175	793,927	3,093,186	300,006	272,290	36,332	86,110	70,249	458,447	31,555	393,983	558,929	6,270,189
1871	161,177	836,104	3,413,436	369,616	315,734	48,104	142,902	103,822	566,797	66,094	353,493	616,918	6,994,197
1872	173,427	881,486	3,969,339	417,911	368,136	43,576	139,523	55,895	501,965	53,799	423,572	741,357	7,769,986
1873	215,340	819,819	4,211,624	466,817	397,167	48,040	135,456	47,139	522,791	74,015	548,477	908,064	8,394,749
1874	213,351	730,769	5,049,618	657,045	558,599	89,424	223,547	53,666	630,945	127,708	554,191	1,120,792	10,009,655
1875	244,565	768,678	4,421,074	582,295	561,314	102,023	185,046	48,352	454,006	91,913	720,438	963,434	9,143,138
1876	209,558	637,738	4,467,139	844,294	667,857	113,170	209,589	87,752	599,582	88,536	621,382	1,169,307	9,715,904
1877	184,104	752,391	4,672,300	810,633	921,118	140,202	202,969	86,872	603,183	99,386	724,508	1,208,822	10,406,488
1878	133,487	938,102	5,545,026	853,027	951,521	121,859	222,725	74,946	718,163	72,611	624,040	1,275,020	11,530,527
1879	109,994	1,137,632	6,661,826	1,315,649	1,374,554	160,669	238,174	59,166	652,789	135,500	639,536	1,282,648	13,768,137
1880	122,723	1,347,447	7,611,282	1,391,312	1,502,713	116,283	183,895	61,471	760,910	117,972	704,054	1,331,267	15,251,329
1881	157,556	1,565,926	7,506,522	1,076,035	1,365,865	156,506	219,584	82,901	963,835	215,311	806,719	1,513,781	15,630,541
1882	176,789	1,416,231	7,360,843	1,055,961	852,575	93,530	131,353	59,219	620,072	141,743	1,116,903	1,631,280	14,656,499
1883	180,813	1,344,515	6,448,837	857,292	893,774	134,516	140,209	67,790	734,791	153,614	887,798	1,516,908	13,360,857
1884	171,649	1,186,871	5,658,871	776,927	627,344	106,465	155,721	116,264	684,231	124,094	884,560	1,592,159	12,085,156
1885	132,558	1,152,415	5,659,733	1,038,167	627,418	124,785	181,263	89,558	656,931	95,563	881,299	1,647,802	12,287,492
1886	142,065	1,184,108	5,558,938	1,155,066	521,470	114,799	170,327	84,185	703,620	124,192	774,690	1,696,339	12,229,799
1887	152,297	1,282,159	6,087,110	1,290,762	692,762	104,443	179,008	54,514	720,404	117,102	965,054	1,886,109	13,531,715
1888	89,543	1,335,906	5,683,371	1,170,528	534,218	71,689	137,969	63,539	721,128	103,446	955,319	2,089,503	12,956,159
1889	110,999	1,399,384	5,596,821	1,104,032	480,874	82,336	152,515	87,281	770,047	99,548	1,048,703	2,379,112	13,511,652
1890	107,993	1,404,828	6,258,222	1,410,640	845,239	86,710	246,626	126,576	1,019,522	173,473	1,030,538	2,655,237	15,365,604
1891	89,690	1,502,215	6,452,877	1,351,466	711,833	94,869	182,260	103,284	885,785	168,058	1,095,776	2,756,098	15,394,211
1892	108,830	1,664,713	7,304,015	1,733,047	1,129,447	113,548	269,784	131,262	1,222,261	241,198	1,290,561	2,971,814	18,180,480
1893	106,388	1,631,934	7,015,030	1,622,482	785,172	83,308	235,742	191,809	936,905	236,118	1,108,316	2,725,586	16,678,790

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 195.—TONNAGE OF AMERICAN AND FOREIGN VESSELS CLEARED FROM THE PRINCIPAL AND OTHER SEAPORTS OF THE UNITED STATES FOR FOREIGN COUNTRIES, FROM 1866 TO 1893, INCLUSIVE.

Year ending June 30—	Portland, Me.	Boston, Mass.	New York, N. Y.	Philadelphia, Pa.	Baltimore, Md.	Charleston, S. C.	Savannah, Ga.	Mobile, Ala.	New Orleans, La.	Galveston, Tex.	San Francisco, Cal.	All other seaports.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1866	172,262	686,544	2,508,885	230,815	140,989	26,720	53,484	127,150	315,738	18,223	364,009	516,013	5,160,832
1867	199,041	689,791	2,639,462	295,516	176,521	42,955	71,417	76,744	368,213	31,477	364,085	545,266	5,500,488
1868	222,634	595,018	2,752,815	297,089	214,205	49,181	134,505	109,878	400,133	29,116	480,038	526,619	5,811,231
1869	208,898	624,999	2,963,589	271,511	217,499	37,709	107,437	73,895	411,430	36,582	524,564	636,225	6,114,338
1870	229,782	570,233	2,971,924	282,639	246,569	52,812	136,437	79,738	561,458	52,701	493,555	683,780	6,361,628
1871	210,876	602,553	3,252,539	330,743	264,880	74,539	201,997	120,013	622,826	79,157	410,252	747,427	6,917,802
1872	241,698	750,421	3,748,516	405,312	346,327	56,225	141,386	57,492	537,715	60,504	481,798	911,364	7,738,758
1873	279,582	703,974	4,087,261	450,199	411,161	65,500	159,266	55,649	566,941	89,758	630,476	1,015,103	8,514,870
1874	280,738	659,102	4,837,218	689,230	524,847	102,641	185,435	53,960	658,513	148,887	596,523	1,320,956	10,058,050
1875	320,442	632,873	4,311,433	624,185	555,468	119,274	167,397	58,950	523,584	127,579	747,009	1,152,505	9,340,699
1876	283,929	577,515	4,282,377	826,054	685,626	126,874	169,181	98,474	635,373	105,753	665,649	1,382,653	9,839,458
1877	246,918	701,500	4,452,595	802,306	840,401	153,998	144,779	90,265	607,553	103,291	827,205	1,417,783	10,388,594
1878	202,149	797,624	5,638,353	905,990	1,004,848	135,349	166,429	79,845	749,508	82,298	615,681	1,465,497	11,843,571
1879	171,797	1,025,280	6,404,847	1,221,048	1,345,747	170,143	193,014	57,518	666,037	128,399	748,119	1,484,741	13,616,690
1880	198,298	1,235,752	7,429,802	1,240,364	1,491,060	148,218	170,092	69,181	858,765	99,007	777,595	1,577,563	15,295,697
1881	217,190	1,515,958	7,513,608	1,004,557	1,350,446	194,672	209,549	83,370	1,033,199	183,349	856,319	1,631,780	15,793,997
1882	235,773	1,305,172	7,263,174	969,163	802,627	158,002	162,144	69,034	661,498	115,579	1,200,419	1,903,883	14,846,468
1883	241,389	1,163,136	6,327,690	791,367	930,452	171,028	172,335	71,237	765,934	166,459	936,681	1,827,314	13,565,022
1884	257,130	1,031,462	5,423,958	660,338	676,516	140,187	171,018	117,052	683,860	134,941	884,814	2,024,443	12,205,719
1885	203,905	975,495	5,440,724	921,276	739,024	148,754	180,889	96,710	674,766	89,536	973,231	2,051,965	12,496,275
1886	195,948	1,018,921	5,388,335	895,486	607,868	134,769	176,934	96,518	675,871	129,628	820,187	2,272,770	12,413,235
1887	192,249	1,083,336	5,779,691	981,840	815,638	120,108	198,493	64,327	656,174	136,861	917,545	2,564,273	13,510,535
1888	142,225	1,091,170	5,547,442	879,070	683,446	116,884	198,021	86,324	727,520	118,118	938,157	2,723,820	13,252,197
1889	179,220	1,224,445	5,454,415	874,051	670,269	105,546	165,974	83,841	766,204	109,329	1,064,738	2,973,629	13,671,661
1890	152,803	1,208,507	6,025,518	1,119,454	1,124,262	120,969	255,343	127,436	1,015,550	170,102	1,080,974	3,028,131	15,429,049
1891	123,380	1,226,817	6,048,784	991,963	901,957	153,984	265,531	121,075	881,757	202,184	1,068,283	3,424,995	15,410,710
1892	158,390	1,406,539	7,140,393	1,497,218	1,384,035	121,619	282,885	149,513	1,250,281	267,971	1,180,105	3,419,216	18,258,165
1893	150,416	1,330,110	6,639,493	1,383,382	1,114,454	84,658	260,036	199,256	999,284	282,111	1,134,277	3,248,064	16,825,481

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 196.—Tonnage of AMERICAN and FOREIGN VESSELS ENTERED at Seaports of the United States from the Principal and other FOREIGN COUNTRIES, from 1870 to 1893, inclusive.

Year ending June 30—	Belgium.	Brazil.	China, including Hongkong.	France.	Germany.	Italy.	Mexico.	Netherlands.	Spain.	Cuba.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1870 *a*	53,015	135,905	69,995	164,641	574,069	139,024	70,242	27,112	63,069	884,330
1871	80,871	171,384	62,675	180,633	428,469	148,055	74,454	28,319	70,146	891,082
1872	102,319	139,459	82,220	219,888	680,643	153,140	66,591	51,545	65,182	908,150
1873	113,239	167,783	129,977	249,211	743,975	158,242	83,119	69,906	88,260	1,030,276
1874	246,830	226,558	78,717	395,257	966,473	201,928	96,074	162,647	83,687	1,188,555
1875	221,025	248,184	78,059	293,594	797,559	214,250	103,627	128,971	77,330	1,124,897
1876	250,263	221,047	83,408	464,678	755,783	216,083	129,659	152,901	119,652	1,028,763
1877	268,957	212,238	96,630	542,489	842,620	195,288	118,440	179,386	146,523	951,667
1878	286,723	232,040	186,680	593,410	838,085	302,213	121,403	180,032	165,697	1,008,708
1879	440,181	353,856	177,416	1,091,375	978,816	333,523	138,092	275,437	233,678	1,132,553
1880	527,275	411,473	167,135	1,111,847	963,743	357,766	139,641	250,998	268,823	1,130,587
1881	495,385	402,851	198,511	1,012,965	1,024,374	351,249	222,900	277,245	380,366	1,156,273
1882	576,354	380,295	201,031	713,089	1,189,042	292,914	298,618	254,447	330,830	1,171,749
1883	504,076	335,788	188,802	605,879	1,053,920	271,931	271,805	260,576	486,384	1,083,793
1884	411,033	414,079	158,302	462,686	973,942	326,541	246,452	206,962	447,987	952,092
1885	485,306	449,105	143,412	460,601	999,930	403,025	207,906	179,279	194,076	908,860
1886	445,308	396,197	134,326	447,861	944,000	413,721	197,314	234,678	270,216	945,898
1887	480,038	399,898	180,370	586,265	1,055,005	440,243	181,570	261,411	404,711	1,017,626
1888	494,626	389,793	154,661	478,327	990,279	390,684	180,902	244,358	322,595	958,898
1889	437,329	516,042	160,587	364,271	1,115,100	322,504	178,764	204,880	170,432	1,013,677
1890	457,718	514,597	148,730	374,536	1,361,849	397,944	212,721	200,897	348,669	1,185,616
1891	463,595	476,120	169,062	377,602	1,594,223	463,989	216,633	261,017	328,170	1,267,548
1892	636,942	553,317	160,847	630,086	1,664,449	506,968	203,241	463,552	325,741	1,452,672
1893	558,953	481,311	154,198	436,271	1,492,323	560 445	308,396	514,240	238,982	1,622,194

a No detailed statement of the trade of each port with foreign countries was published for this year, which renders it impossible to determine what amount of the tonnage of each foreign country, if any, may have entered at lake ports. The whole amount of tonnage from the countries herein enumerated has therefore been credited to seaports.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 196.—TONNAGE OF AMERICAN AND FOREIGN VESSELS ENTERED, BY COUNTRIES, ETC., FROM 1870 TO 1893—Continued.

Year ending June 30—	United Kingdom and Dependencies.					Colombia.	All other countries.	Total.
	United Kingdom.	Nova Scotia, New Brunswick, and Prince Edward Island.	British Columbia.	British West Indies and British Honduras.	British Possessions in Australasia.			
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1870 *a*	2,144,196	690,586	79,034	147,831	73,288	189,281	764,571	6,270,189
1871	2,722,416	730,667	98,973	163,882	48,715	160,675	932,781	6,994,197
1872	3,093,724	750,239	115,172	167,007	61,114	163,037	950,556	7,769,986
1873	3,163,643	738,622	124,186	188,774	77,498	200,255	1,067,783	8,394,749
1874	3,884,907	773,022	140,018	184,969	115,278	214,783	1,049,952	10,009,655
1875	3,214,664	684,995	162,084	187,360	203,702	259,732	1,143,105	9,143,138
1876	*b* 3,815,665	572,836	269,132	227,863	149,142	221,137	1,037,892	9,715,904
1877	4,298,430	604,535	289,285	258,619	197,807	186,809	1,016,765	10,406,488
1878	4,929,834	626,182	317,191	264,560	148,753	201,122	1,127,894	11,530,527
1879	5,585,371	584,215	326,607	284,348	163,553	220,812	1,448,304	13,768,137
1880	6,326,849	686,105	341,652	354,397	199,757	230,807	1,782,474	15,251,329
1881	6,436,115	780,545	338,606	340,263	146,495	225,610	1,840,788	15,630,541
1882	5,368,142	816,897	382,800	401,374	223,227	262,164	1,793,526	14,656,499
1883	4,571,597	838,384	378,325	433,332	208,656	232,316	1,635,293	13,360,857
1884	3,662,149	763,588	499,876	451,813	232,278	205,115	1,670,261	12,085,156
1885	3,809,868	693,301	559,463	500,000	211,708	228,447	1,853,205	12,287,492
1886	3,632,804	769,250	556,211	534,312	295,839	224,797	1,786,167	12,229,799
1887	4,046,262	837,346	547,844	504,530	348,509	298,199	1,941,888	13,531,715
1888	3,675,822	896,071	844,032	543,916	265,137	253,007	1,873,051	12,956,159
1889	3,595,544	855,105	999,597	662,512	382,423	203,847	2,129,038	13,311,652
1890	4,190,295	893,739	1,137,389	767,250	285,036	177,414	2,711,204	15,365,604
1891	4,056,828	1,041,715	1,372,857	676,521	200,225	200,622	2,227,484	15,394,211
1892	6,036,030	964,351	1,359,882	*c* 595,519	310,148	214,543	2,102,192	18,180,480
1893	4,834,369	987,436	1,194,366	*c* 706,657	245,179	274,071	2,069,409	16,678,790

a No detailed statement of the trade of each port with foreign countries was published for this year, which renders it impossible to determine what amount of the tonnage of each foreign country, if any, may have entered at lake ports. The whole amount of tonnage from the countries herein enumerated has therefore been credited to seaports.

b A small portion of the tonnage from the United Kingdom during this year entered at lake ports and has been deducted from the total tonnage entered from that nation, which will account for the apparent discrepancy between these figures and those of the regular annual statement of navigation for 1876.

c Includes Bermuda.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 197.—TONNAGE OF AMERICAN AND FOREIGN VESSELS CLEARED FROM SEAPORTS OF THE UNITED STATES FOR THE PRINCIPAL AND OTHER FOREIGN COUNTRIES, FROM 1870 TO 1893, INCLUSIVE.

Year ending June 30—	Belgium.	Brazil.	China, including Hongkong.	France.	Germany.	Italy.	Mexico.	Netherlands.	Spain.	Cuba.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1870 *a*	81,463	92,813	44,098	277,440	625,198	46,795	69,112	57,274	80,462	714,766
1871	128,414	94,344	27,100	193,287	541,170	55,254	65,962	104,053	100,481	595,213
1872	137,797	86,185	46,301	285,776	723,516	48,767	49,344	93,411	93,141	665,966
1873	149,668	111,296	20,076	282,254	890,025	61,940	51,557	112,148	110,315	647,831
1874	284,476	117,909	28,888	393,371	1,075,217	77,976	64,122	195,737	119,027	809,599
1875	220,769	144,148	33,270	317,174	892,732	79,943	84,460	135,185	96,756	843,838
1876	257,716	117,523	35,966	413,874	806,721	88,209	89,459	178,871	118,782	632,503
1877	275,802	105,150	48,700	514,352	918,187	94,436	79,323	147,459	136,892	582,510
1878	372,495	125,207	122,115	663,631	944,701	126,858	90,373	239,080	132,129	607,441
1879	543,366	164,490	97,124	1,443,809	1,103,695	139,280	105,476	274,251	189,082	713,957
1880	661,465	158,867	89,755	1,557,604	1,185,408	241,089	128,009	300,205	232,028	698,807
1881	693,506	172,346	121,817	1,326,946	1,315,411	130,113	163,970	446,411	192,550	742,539
1882	581,832	194,915	150,186	849,880	1,331,528	142,894	210,320	294,092	180,332	831,762
1883	554,573	176,855	152,799	824,142	1,186,028	141,963	214,874	325,932	220,503	632,097
1884	479,798	172,691	113,398	694,261	1,126,183	167,709	184,382	287,175	178,792	579,075
1885	522,970	138,895	157,291	686,083	1,135,635	183,986	172,326	273,478	185,400	577,322
1886	488,250	133,599	180,198	675,625	1,123,314	195,307	165,041	304,592	172,071	598,934
1887	586,064	172,086	128,235	986,415	1,215,339	221,924	153,988	353,023	187,829	713,717
1888	538,270	147,309	140,084	701,267	1,125,175	203,801	171,738	336,679	196,715	698,689
1889	441,459	167,345	160,063	754,028	1,248,152	163,224	151,401	318,249	130,556	710,279
1890	543,495	215,576	156,249	747,995	1,485,924	197,419	144,982	368,447	189,165	840,279
1891	501,736	253,191	183,394	885,441	1,643,838	184,280	233,512	369,174	194,275	859,957
1892	795,184	275,275	190,053	1,302,562	2,010,973	225,227	162,329	711,216	148,446	1,069,310
1893	560,776	239,351	230,325	772,777	1,518,978	319,711	216,714	599,294	194,901	1,214,111

a No detailed statement of the trade of each port with foreign countries was published for this year, which renders it impossible to determine what amount of the tonnage of each foreign country, if any, may have cleared at lake ports. The whole amount of tonnage for the countries herein enumerated has therefore been credited to seaports.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 179.—TONNAGE OF AMERICAN AND FOREIGN VESSELS CLEARED, BY COUNTRIES, ETC., FROM 1870 TO 1893—Continued.

Year ending June 30—	United Kingdom and Dependencies.					Colombia.	All other countries.	Total.
	United Kingdom.	Nova Scotia, New Brunswick, and Prince Edward Island.	British Columbia.	British West Indies and British Honduras.	British Possessions in Australasia.			
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1870 *a*	2,204,439	891,088	103,148	147,672	40,068	185,664	700,128	6,361,628
1871	2,850,137	932,313	120,316	158,298	26,230	180,294	744,936	6,917,802
1872	3,073,922	955,332	145,954	157,156	86,454	185,077	904,659	7,738,758
1873	3,709,871	909,331	142,889	168,559	32,834	208,248	906,025	8,514,870
1874	4,554,670	803,667	170,075	173,915	59,073	215,422	914,906	10,058,050
1875	4,101,665	739,750	203,718	199,093	56,414	254,252	937,532	9,340,699
1876	4,835,991	608,642	296,974	215,894	78,775	196,785	866,773	9,839,458
1877	5,034,510	645,855	312,459	199,980	98,108	164,186	1,030,685	10,388,594
1878	5,891,527	599,545	353,908	229,974	101,614	191,799	1,051,174	11,843,571
1879	6,183,670	553,246	327,579	245,813	114,793	219,580	1,197,479	13,616,690
1880	7,087,755	788,472	343,047	285,716	87,851	226,788	1,242,831	15,295,697
1881	7,414,403	819,262	321,957	286,963	93,664	193,999	1,358,140	15,793,997
1882	6,453,625	1,008,749	389,477	367,727	134,287	217,134	1,507,728	14,846,468
1883	5,674,277	964,199	396,990	336,354	131,279	201,078	1,431,079	13,565,022
1884	4,697,639	841,516	543,393	316,560	156,597	189,851	1,476,699	12,205,719
1885	5,045,046	716,088	519,336	272,364	157,598	216,275	1,536,182	12,496,275
1886	4,804,514	845,130	553,773	291,348	207,757	212,159	1,461,623	12,413,235
1887	5,029,225	928,382	565,204	280,333	154,769	278,113	1,555,889	13,510,535
1888	4,590,253	1,011,282	906,000	308,439	252,158	255,084	1,669,254	13,252,197
1889	4,866,131	953,944	1,041,306	386,564	212,243	183,045	1,783,672	13,671,661
1890	5,687,053	965,205	1,159,210	404,672	180,062	187,521	1,955,795	15,429,049
1891	4,993,862	1,110,798	1,388,702	443,568	210,382	203,992	1,750,608	15,410,710
1892	6,335,063	1,060,333	1,351,710	*b* 382,875	193,219	221,257	1,823,133	18,258,165
1893	5,927,712	1,072,861	1,223,293	*b* 473,214	133,034	307,077	1,821,352	16,825,481

a No detailed statement of the trade of each port with foreign countries was published for this year, which renders it impossible to determine what amount of the tonnage of each foreign country, if any, may have cleared at lake ports. The whole amount of tonnage for the countries herein enumerated has therefore been credited to seaports.
b Including Bermuda.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 198.—TONNAGE OF THE SAILING AND STEAM VESSELS OF THE MERCHANT MARINE OF THE UNITED STATES, FROM 1865 TO 1893, INCLUSIVE.

[From the records of the Bureau of Navigation.]

Year ending June 30—	Sailing vessels.		Steam vessels.		Total.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1865 *a*	.....	1,212,805	.....	367,189	.....	1,579,994
1865 *b*	.....	2,816,838	.....	699,950	.....	3,516,788
1866 *a*	.....	2,442,012	.....	926,267	.....	3,368,279
1866 *b*	.....	785,254	.....	157,245	.....	942,499
1867 *a*	.....	2,834,535	.....	1,122,980	.....	3,957,515
1867 *b*	.....	278,072	.....	68,900	.....	346,972
1868 *a*	24,499	3,118,895	3,619	1,199,415	28,118	4,318,310
1868 *b*		33,449		.....		33,449
1869	23,941	3,041,073	3,546	1,103,568	27,487	4,144,641
1870	25,474	3,171,412	3,524	1,075,095	28,998	4,246,507
1871	26,084	3,194,970	3,567	1,087,637	29,651	4,282,607
1872	27,361	3,326,194	3,753	1,111,553	31,114	4,437,747
1873	28,657	3,539,584	4,015	1,156,443	32,672	4,696,027
1874	28,300	3,615,042	4,186	1,185,610	32,486	4,800,652
1875	28,050	3,685,064	4,235	1,168,668	32,280	4,853,732
1876	21,614	3,107,086	4,320	1,172,372	25,934	4,279,458
1877	20,991	3,071,403	4,395	1,171,197	25,386	4,242,600
1878	20,792	3,045,087	4,472	1,167,678	25,264	4,212,765
1879	20,642	2,993,429	4,569	1,176,172	25,211	4,169,601
1880	19,995	2,856,476	4,717	1,211,558	24,712	4,068,034
1881	19,205	2,792,736	4,860	1,264,998	24,065	4,057,734
1882	19,177	2,810,108	5,191	1,355,825	24,368	4,165,933
1883	18,968	2,822,293	5,249	1,413,194	24,217	4,235,487
1884	18,681	2,805,320	5,401	1,465,909	24,082	4,271,229
1885	18,504	2,771,017	5,399	1,494,917	23,963	4,265,934
1886	18,067	2,608,152	5,467	1,522,984	23,534	4,131,136
1887	17,582	2,563,128	5,481	1,542,717	23,063	4,105,845
1888	17,587	2,543,846	5,694	1,648,070	23,281	4,191,916
1889	17,699	2,541,924	5,924	1,765,551	23,623	4,307,475
1890	17,502	2,565,409	5,965	1,859,088	23,467	4,424,497
1891	17,683	2,668,495	6,216	2,016,264	23,899	4,684,759
1892	17,991	2,690,504	6,392	2,074,417	24,383	4,764,921
1893	17,951	2,641,799	6,561	2,183,272	24,512	4,825,071

a New admeasurement. *b* Old admeasurement.

No. 199.—TONNAGE OWNED ON THE ATLANTIC AND GULF COASTS, ON THE PACIFIC COAST, AND ON THE NORTHERN LAKES AND WESTERN RIVERS, FROM 1881 TO 1893, INCLUSIVE.

Year ending June 30—	Atlantic and Gulf.	Pacific.	Northern Lakes.	Western Rivers.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1881	2,713,917	286,386	663,383	394,048	4,057,734
1882	2,759,220	302,435	711,270	393,008	4,165,933
1883	2,822,962	327,565	723,912	361,048	4,235,487
1884	2,847,135	334,669	733,069	356,356	4,271,229
1885	2,809,323	360,608	749,949	346,054	4,265,934
1886	2,685,988	347,685	762,561	334,902	4,131,136
1887	2,638,273	356,445	783,722	327,405	4,105,845
1888	2,612,841	399,889	874,103	305,083	4,191,916
1889	2,599,504	436,273	972,271	299,427	4,307,475
1890	2,638,595	428,392	1,063,064	294,446	4,424,497
1891	2,780,683	440,858	1,154,870	308,348	4,684,759
1892	2,805,916	464,619	1,183,583	310,803	4,764,921
1893	2,807,690	457,422	1,261,067	298,892	4,825,071

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 200.—Tonnage of the sailing and steam vessels of the Merchant Marine of the United States employed in the Foreign and Coastwise Trade and in the Fisheries, from 1846 to 1893.

[From the records of the Bureau of Navigation.]

Year ending June 30—	Employed in the—				Motive power.			Annual increase, or decrease. Decrease —.
	Foreign trade.	Coastwise trade.	Whale fisheries.	Cod and mackerel fisheries.	Sail.	Steam.	Total sail and steam.	
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Per cent.*
1846	943,307	1,315,577	187,420	115,781	2,214,192	347,893	2,562,085	6.00
1847	1,047,454	1,488,601	193,859	109,132	2,434,205	404,841	2,839,046	10.82
1848	1,168,707	1,659,317	192,613	133,405	2,726,151	427,891	3,154,042	11.09
1849	1,258,756	1,770,376	180,186	124,698	2,871,621	462,395	3,334,016	5.71
1850	1,439,694	1,797,825	146,017	151,918	3,009,507	525,947	3,535,454	6.64
1851	1,544,663	1,899,976	181,644	146,156	3,188,832	583,607	3,772,439	6.70
1852	1,705,650	2,055,873	193,798	183,119	3,495,200	643,240	4,138,440	9.70
1853	1,910,471	2,134,258	193,203	169,078	3,802,392	604,618	4,407,010	6.49
1854	2,151,918	2,322,114	181,901	146,969	4,126,295	676,607	4,802,902	8.96
1855	2,348,358	2,543,255	186,848	133,540	4,441,716	770,285	5,212,001	8.52
1856	2,302,190	2,247,663	189,461	132,339	4,198,576	673,077	4,871,653	—6.53
1857	2,268,196	2,336,609	195,842	140,196	4,235,059	705,784	4,940,843	1.42
1858	2,301,148	2,401,220	198,594	148,846	4,320,418	729,390	5,049,808	2.20
1859	2,321,674	2,480,929	185,728	156,707	4,376,285	768,753	5,145,038	1.90
1860	2,379,396	2,644,867	166,841	162,764	4,485,931	867,937	5,353,868	4.06
1861	2,496,894	2,704,544	145,734	192,641	4,662,609	877,204	5,539,813	3.47
1862	2,173,537	2,606,716	117,714	214,197	4,401,701	710,463	5,112,164	—7.72
1863	1,926,886	2,960,633	99,228	168,309	4,579,537	575,519	5,155,056	0.84
1864	1,486,749	3,245,265	95,145	159,241	4,008,440	977,960	4,986,400	—3.27
1865	1,518,350	3,381,522	90,516	106,394	4,029,643	1,067,139	5,096,782	2.21
1866	1,387,756	2,719,621	105,170	98,231	3,227,266	1,083,512	4,310,778	—15.42
1867	1,515,648	2,660,390	52,384	76,065	3,112,607	1,191,880	4,304,487	—0.14
1868	1,494,389	2,702,140	71,343	83,887	3,152,344	1,199,415	4,351,759	1.10
1869	1,496,220	2,515,515	70,202	62,704	3,041,073	1,103,568	4,144,641	4.76
1870	1,448,846	2,638,247	67,954	91,460	3,171,412	1,075,095	4,246,507	2.41
1871	1,363,652	2,764,600	61,490	92,865	3,194,970	1,087,637	4,282,607	0.85
1872	1,359,040	2,929,552	51,608	97,547	3,326,194	1,111,553	4,437,747	3.62
1873	1,378,533	3,163,220	44,755	109,519	3,539,584	1,156,443	4,696,027	5.82
1874	1,389,815	3,293,439	39,108	78,290	3,615,042	1,185,610	4,800,652	2.23
1875	1,515,598	3,219,698	38,229	80,207	3,685,064	1,168,668	4,853,732	1.10
1876	1,553,705	2,598,835	39,116	87,802	3,107,086	1,172,372	4,279,458	—11.83
1877	1,570,600	2,540,322	40,593	91,085	3,071,403	1,171,197	4,242,600	—0.86
1878	1,589,348	2,497,170	39,700	86,547	3,045,087	1,167,678	4,212,765	—0.70
1879	1,451,505	2,598,183	40,028	79,885	2,993,429	1,176,172	4,169,601	—1.02
1880	1,314,402	2,637,686	38,408	77,538	2,856,476	1,211,558	4,068,034	—2.43
1881	1,297,035	2,646,011	38,551	76,137	2,792,736	1,264,998	4,057,734	—0.25
1882	1,259,492	2,795,776	32,802	77,863	2,810,107	1,355,826	4,165,933	2.66
1883	1,269,681	2,838,354	32,414	95,038	2,822,293	1,413,194	4,235,487	1.67
1884	1,276,972	2,884,068	27,249	82,940	2,805,320	1,465,909	4,271,229	0.84
1885	1,262,814	2,895,371	25,184	82,565	2,771,017	1,494,917	4,265,934	—0.12
1886	1,088,041	2,939,252	23,138	80,705	2,608,152	1,522,984	4,131,136	—3.16
1887	989,412	3,010,735	26,151	79,547	2,563,128	1,542,717	4,105,845	—0.60
1888	919,302	3,172,120	24,482	76,012	2,543,846	1,648,070	4,191,916	2.10
1889	999,619	3,211,416	21,976	74,464	2,541,924	1,765,551	4,307,475	2.74
1890	928,062	3,408,435	18,633	68,367	2,565,409	1,859,088	4,424,497	2.71
1891	988,719	3,609,876	17,231	68,933	2,668,495	2,016,264	4,684,759	5.88
1892	977,624	3,700,773	17,052	69,472	2,690,504	2,074,417	4,764,921	1.71
1893	883,199	3,854,693	16,604	70,575	2,641,799	2,183,272	4,825,071	0.79

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 201.—Class, Number, and Tonnage of Vessels Built in the United States, from 1848 to 1893, inclusive.

[From the records of the Bureau of Navigation.]

Year ending June 30—	Number, class, and tonnage.								Total.	
	Sailing vessels.						Steam vessels.			
	Ships and barks.	Brigs.	Schooners.	Sloops, canal boats, and barges.	Total number.	Tons.	Number.	Tons.	Number.	Tons.
1848	254	174	701	547	1,676	265,549.53	175	52,526.01	1,851	318,075.54
1849	198	148	623	370	1,339	213,970.81	215	43,018.01	1,554	256,988.82
1850	247	117	554	307	1,225	227,997.51	197	51,258.35	1,422	279,255.86
1851	211	65	522	325	1,123	221,145.89	245	78,326.47	1,368	299,472.41
1852	255	79	585	265	1,184	269,821.81	268	85,534.33	1,452	355,356.19
1853	270	95	681	391	1,437	332,339.12	280	95,155.67	1,717	427,494.79
1854	334	112	661	386	1,493	447,216.26	284	88,829.82	1,777	536,046.13
1855	381	126	605	669	1,781	510,689.67	246	72,760.32	2,027	583,450.04
1856	306	103	594	479	1,482	404,054.39	232	65,239.34	1,714	469,293.73
1857	251	58	504	358	1,171	304,345.18	272	74,459.52	1,443	378,804.70
1858	122	46	431	400	999	179,338.53	242	65,374.34	1,241	244,712.87
1859	89	28	297	284	698	121,296.83	177	35,305.45	875	156,602.33
1860	110	36	372	289	807	145,427.58	275	69,370.07	1,082	214,797.65
1861	110	39	360	371	880	172,207.94	266	60,986.36	1,146	233,194.35
1862	60	17	207	397	681	119,626.67	183	55,449.17	864	175,075.84
1863	97	34	212	1,113	1,456	216,812.14	360	94,233.67	1,816	311,045.81
1864	112	45	322	1,389	1,868	268,240.76	520	147,499.83	2,388	415,740.64
1865	109	46	370	853	1,378	248,904.35	411	145,696.35	1,789	394,600.70
1866	96	61	457	926	1,540	210,962.84	358	125,183.72	1,898	336,146.56
1867	95	70	517	657	1,339	233,584.53	179	72,010.33	1,518	305,594.86
1868	80	48	590	848	1,566	221,364.67	236	63,940.06	1,802	285,304.73
1869	91	36	501	820	1,448	210,164.16	279	65,065.99	1,727	275,230.15
1870	73	27	519	709	1,328	206,332.39	290	70,620.92	1,618	276,953.31
1871	40	14	498	901	1,453	185,384.02	302	87,842.49	1,755	273,226.51
1872	15	10	426	900	1,351	146,842.57	292	62,209.65	1,643	209,052.22
1873	28	9	611	1,221	1,869	271,235.10	402	88,010.66	2,271	359,245.76
1874	71	22	655	995	1,743	330,795.25	404	101,929.92	2,147	432,725.17
1875	114	22	502	340	978	235,178.95	323	62,459.84	1,301	297,638.79
1876	76	5	424	269	774	134,333.72	338	69,251.91	1,112	203,585.63
1877	71	4	337	352	764	129,077.45	265	47,514.51	1,029	176,591.96
1878	81	7	279	557	924	153,643.97	334	81,859.60	1,258	235,503.57
1879	37	10	256	494	797	106,669.34	335	86,361.35	1,132	193,030.69
1880	23	2	286	243	554	78,556.20	348	78,853.70	902	157,409.90
1881	29	3	318	314	664	162,388.09	444	118,070.55	1,108	280,458.64
1882	31	2	473	363	869	160,427.07	502	121,842.66	1,371	282,269.73
1883	33	2	567	227	829	158,200.13	439	107,229.78	1,268	265,429.91
1884	24	2	533	221	780	134,186.53	410	91,327.47	1,190	225,514.00
1885	11	.....	379	192	582	74,723.44	338	84,332.75	920	159,056.19
1886	8	1	275	191	475	50,985.57	240	44,467.82	715	95,453.39
1887	7	1	258	279	545	50,376.16	299	100,073.87	844	150,450.03
1888	4	.....	275	305	584	76,080.36	430	142,006.52	1,014	218 086.88
1889	1	.....	296	340	637	73,816.02	440	159,318.31	1,077	231,134.33
1890	10	.....	347	284	641	135,077.08	410	159,045.68	1,051	294,122.76
1891	13	1	447	435	896	184,265.47	488	185,036.82	1,384	369,302.29
1892	8	.....	423	526	957	107,101.00	438	92,531.00	1,395	199,632.00
1893	8	1	303	264	576	77,271.38	380	134,367.97	956	211,639.35

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 202.—TONNAGE OF VESSELS BUILT IN THE SEVERAL SECTIONS OF THE UNITED STATES, FROM 1877 TO 1893, INCLUSIVE.

[From the records of the Bureau of Navigation.]

Year ending June 30—	On the New England coast.		On the entire seaboard.		On the Mississippi River and its tributaries.		On the Great Lakes.		Total tonnage built.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1877	233	90,992	708	132,996	232	34,693	89	8,903	1,029	176,592
1878	231	90,386	697	155,138	460	68,928	101	11,438	1,258	235,504
1879	163	55,874	657	115,683	380	62,213	95	15,135	1,132	193,031
1880	184	46,374	630	101,719	135	32,791	137	22,899	902	157,409
1881	187	54,488	711	125,766	182	81,189	215	73,504	1,108	280,459
1882	304	93,965	965	188,084	152	35,817	254	58,369	1,371	282,270
1883	342	110,226	972	210,349	125	26,443	171	28,638	1,268	265,430
1884	250	84,046	962	178,419	93	16,664	135	30,431	1,190	225,514
1885	173	48,128	722	121,010	81	11,220	117	26,826	920	159,056
1886	111	30,624	551	64,458	76	10,595	85	20,400	715	95,453
1887	101	24,035	613	83,061	79	10,901	152	56,488	844	150,450
1888	150	33,813	708	105,125	84	11,859	222	101,103	1,014	218,087
1889	174	39,983	769	111,852	83	12,202	225	107,080	1,077	231,134
1890	208	78,577	756	169,091	104	16,506	191	108,526	1,051	294,123
1891	327	105,491	1,066	237,462	114	19,984	204	111,856	1,384	369,302
1892	366	60,623	1,127	138,863	99	14,800	169	45,969	1,395	199,632
1893	152	37,091	538	102,830	91	9,538	175	99,271	956	211,639

No. 203.—TONNAGE OF IRON SAILING AND STEAM VESSELS BUILT IN THE UNITED STATES, FROM 1869 TO 1893, INCLUSIVE.

[From the records of the Bureau of Navigation.]

Year ending June 30—	Sailing vessels.		Steam vessels.		Total.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1869	2	1,039	8	3,545	10	4,584
1870	.....	679	.....	7,602	.....	8,281
1871	2	2,067	18	13,412	20	15,479
1872	.....	.....	20	12,766	20	12,766
1873	.....	.....	26	26,548	26	26,548
1874	.....	.....	23	33,097	23	33,097
1875	.....	.....	20	21,632	20	21,632
1876	.....	.....	25	21,346	25	21,346
1877	.....	.....	7	5,927	7	5,927
1878	.....	.....	32	26,960	32	26,960
1879	.....	.....	24	22,008	24	22,008
1880	1	44	30	25,538	31	25,582
1881	1	36	41	28,320	42	28,356
1882	.....	.....	43	40,097	43	40,097
1883	1	2,033	34	37,613	35	39,646
1884	3	4,432	31	31,200	34	35,632
1885	1	731	47	43,297	48	44,028
1886	3	692	23	14,216	26	14,908
1887	1	93	28	34,261	29	34,354
1888	4	747	39	35,972	43	36,719
1889	1	33	47	54,509	48	54,542
1890	*a* 4	4,975	59	75,403	63	80,378
1891	*a* 6	6,309	76	99,309	82	105,618
1892	*a* 5	5,282	50	46,092	55	51,374
1893	*a* 10	13,104	55	81,428	65	94,532

a Barges, etc.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 204.—SUMMARY OF DISASTERS TO VESSELS WHICH OCCURRED 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 DURING THE YEARS FROM 1875 TO 1893, INCLUSIVE.

[From Reports of the General Superintendent of the Life-Saving Service.]

WRECKS AND CASUALTIES ON THE ATLANTIC, GULF, AND PACIFIC COASTS OF THE UNITED STATES.

Years.	Total number of vessels.	Wrecks involving total loss.	Casualties involving partial and unknown damage.	Tonnage of vessels totally lost.	Tonnage of vessels damaged.	Losses to vessels.	Losses to cargoes.	Number of passengers.	Number in crews.	Lives lost. [a]
						Dollars.	*Dollars.*			
1875	756	163	593	27,369	150,216	2,790,510	614,192	3,744	5,662	152
1876	743	226	517	40,023	139,864	2,891,610	576,385	2,392	5,563	363
1877	739	229	510	44,119	166,965	3,239,385	889,355	4,810	6,677	187
1878	703	239	464	44,433	160,576	3,092,890	1,267,580	4,702	6,143	312
1879	706	246	460	45,211	159,576	2,381,800	1,195,255	5,331	5,870	177
1880	738	218	520	31,097	206,743	2,213,205	660,565	6,291	6,752	110
1881	621	213	408	42,766	155,802	2,471,745	1,512,605	4,688	5,802	92
1882	715	201	514	41,127	168,918	2,586,125	900,055	4,953	6,987	55
1883	615	180	435	38,005	174,167	3,015,690	994,860	6,556	5,708	105
1884	730	185	545	37,296	208,279	2,684,540	1,014,850	6,834	6,241	197
1885	634	175	459	30,277	218,292	2,416,530	627,000	7,638	6,397	47
1886	850	253	597	51,800	224,068	2,896,370	1,230,780	7,332	7,047	151
1887	728	204	524	41,423	248,128	2,428,700	723,965	6,422	6,801	116
1888	746	194	552	35,529	252,516	2,388,605	994,055	5,013	6,431	144
1889	761	223	538	51,833	267,670	3,864,590	970,765	4,905	7,465	159
1890	754	214	540	60,912	284,236	3,393,390	1,012,680	9,103	7,860	202
1891	734	192	542	46,061	263,146	2,718,485	1,032,690	13,076	7,934	165
1892	733	196	537	38,748	270,851	2,527,805	503,065	3,937	6,533	109
1893	699	205	494	57,611	258,218	3,279,875	696,365	7,782	6,597	[b] 67
WRECKS AND CASUALTIES ON THE GREAT LAKES.										
1875	523	45	478	24,975	126,457	951,884	566,240	413	4,014	61
1876	308	53	255	14,640	88,866	1,136,335	1,157,490	294	2,652	84
1877	150	39	111	7,875	47,862	457,940	166,065	292	1,446	47
1878	263	63	200	13,455	72,582	684,470	300,155	224	2,156	38
1879	208	36	172	8,961	60,618	468,035	147,790	526	1,754	14
1880	341	53	288	10,896	110,704	750,575	455,085	481	2,908	29
1881	354	68	286	16,298	111,693	973,725	447,375	1,088	3,021	127
1882	321	39	282	10,291	117,403	933,990	265,605	298	2,839	71
1883	295	51	244	11,977	109,183	749,005	124,030	209	2,472	55
1884	323	63	260	16,940	112,267	1,158,625	470,265	381	2,863	91
1885	239	37	202	8,232	95,301	814,645	211,790	179	2,232	18
1886	220	51	169	12,706	88,706	824,845	148,445	184	1,969	78
1887	339	64	275	15,852	131,378	1,048,150	371,060	1,069	3,150	103
1888	319	75	244	19,147	126,874	1,074,200	418,545	448	2,940	83
1889	264	50	214	12,690	149,535	1,039,725	189,355	66	2,742	26
1890	298	40	258	15,665	191,578	1,434,055	263,085	1,149	3,300	8
1891	337	63	274	17,453	214,600	1,339,805	243,490	1,607	3,556	50
1892	367	68	299	18,001	261,172	1,740,825	544,425	164	3,887	38
1893	316	51	265	20,540	195,095	1,736,995	445,220	376	3,277	[b] 102

[a] Exclusive of lives lost on vessels suffering no material damage.
[b] Number of lives lost on steamers: Atlantic, Gulf, and Pacific coasts, 14, and on the Great Lakes, 62.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 204.—SUMMARY OF DISASTERS TO VESSELS WHICH OCCURRED ON AND NEAR THE COASTS AND ON THE RIVERS OF THE UNITED STATES, ETC., DURING THE YEARS FROM 1875 TO 1893, INCLUSIVE—Continued.

WRECKS AND CASUALTIES ON RIVERS OF THE UNITED STATES.

Years	Total number of vessels.	Wrecks involving total loss.	Casualties involving partial and unknown damage.	Tonnage of vessels totally lost.	Tonnage of vessels damaged.	Losses to vessels.	Losses to cargoes.	Number of passengers.	Number in crews.	Lives lost. *a*
						Dollars.	*Dollars.*			
1875	100	32	68	13,137	23,460	797,737	418,392	1,035	1,707	125
1876	88	41	47	14,223	19,831	1,005,800	832,525	849	1,737	54
1877	134	67	67	11,313	30,348	639,190	308,725	1,121	1,631	44
1878	117	41	76	15,245	28,577	749,800	507,165	1,463	2,097	53
1879	130	40	90	7,371	30,317	493,650	253,175	975	1,789	31
1880	186	54	132	14,344	62,992	611,640	610,850	1,978	3,281	31
1881	196	63	133	18,006	47,916	967,550	927,610	1,650	3,464	53
1882	167	49	118	13,483	47,491	1,026,445	373,320	2,092	3,326	115
1883	180	50	130	16,461	48,860	1,057,050	395,820	2,364	3,314	168
1884	193	53	140	12,610	42,071	826,735	554,725	1,408	2,637	39
1885	193	65	128	13,942	42,602	908,280	254,935	4,974	2,882	42
1886	199	53	146	12,558	52,341	828,820	313,775	1,811	2,733	37
1887	188	55	133	20,203	47,465	1,023,815	416,670	1,139	2,725	89
1888	173	52	121	11,937	48,334	634,265	473,890	2,146	2,330	17
1889	170	47	123	15,238	45,079	678,780	431,290	1,790	3,028	78
1890	161	57	104	12,553	39,563	735,085	191,405	2,079	2,484	63
1891	170	46	124	10,565	51,153	569,465	400,585	1,873	2,696	129
1892	179	54	125	6,656	59,636	550,710	209,305	2,230	2,725	50
1893	162	60	102	18,314	35,240	1,026,935	132,510	1,487	2,184	*b* 34

WRECKS AND CASUALTIES TO AMERICAN VESSELS AT SEA AND ON THE COASTS OF FOREIGN COUNTRIES.

1875	231	79	152	37,338	89,764	2,985,042	1,094,116	686	3,117	556
1876	414	149	265	49,112	134,216	3,666,486	1,509,435	267	4,380	377
1877	524	197	327	73,414	162,290	5,158,595	3,416,975	666	5,664	548
1878	400	140	260	59,476	127,999	3,285,320	2,707,710	368	4,378	241
1879	501	197	304	59,077	151,870	3,537,675	2,980,265	1,558	5,550	508
1880	359	124	235	53,155	124,511	2,340,520	1,450,300	544	4,256	299
1881	357	124	233	55,980	128,564	2,667,275	1,720,020	398	4,175	351
1882	311	106	205	46,926	108,564	2,301,710	1,875,330	1,260	3,957	261
1883	326	94	232	41,240	141,728	2,199,210	879,050	533	4,041	211
1884	401	138	263	46,764	145,959	2,714,480	1,834,975	1,236	4,961	480
1885	341	115	226	54,277	136,215	3,239,140	1,349,685	1,263	4,019	228
1886	381	142	239	51,339	117,955	2,545,050	1,574,135	535	4,069	310
1887	314	103	211	39,921	136,431	1,764,390	629,295	273	3,570	251
1888	296	98	198	53,748	121,979	2,744,370	1,684,800	841	3,546	309
1889	331	121	210	51,502	149,225	3,995,100	855,195	1,063	4,817	396
1890	257	99	158	43,607	112,493	2,090,950	705,425	389	3,046	283
1891	234	79	155	30,324	125,255	1,406,940	916,245	646	3,160	104
1892	277	100	177	47,277	135,395	2,567,335	1,321,075	921	3,464	449
1893	244	86	158	39,704	152,008	1,513,300	719,510	1,149	3,257	*b* 194

a Exclusive of lives lost on vessels suffering no material damage.
b Number of lives lost on steamers: On rivers, 33, and at sea, 1.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 204.—SUMMARY OF DISASTERS TO VESSELS WHICH OCCURRED ON AND NEAR THE COAST AND ON THE RIVERS OF THE UNITED STATES, ETC., DURING THE YEARS FROM 1875 TO 1893, INCLUSIVE—Continued.

RECAPITULATION.

Years.	Total number of vessels.	Wrecks involving total loss.	Casualties involving partial and unknown damage.	Tonnage of vessels totally lost.	Tonnage of vessels damaged.	Losses to vessels.	Losses to cargoes.	Number of passengers.	Number in crews.	Lives lost. *a*
						Dollars.	*Dollars.*			
1875	1,610	319	1,291	102,819	389,897	7,525,173	2,692,940	5,878	14,500	894
1876	1,553	469	1,084	117,998	382,777	8,700,225	4,075,835	3,802	14,332	878
1877	1,547	532	1,015	136,721	407,465	9,495,110	4,781,120	6,889	15,418	826
1878	1,483	483	1,000	132,609	389,734	7,812,480	4,782,610	6,757	14,774	644
1879	1,545	519	1,026	120,620	402,381	6,881,160	2,576,485	8,390	14,963	730
1880	1,624	449	1,175	109,492	504,950	5,915,940	3,176,800	9,294	17,197	469
1881	1,528	468	1,060	133,050	443,975	7,080,295	4,607,610	7,824	16,462	623
1882	1,514	395	1,119	111,827	442,376	6,848,270	3,414,310	8,603	17,109	502
1883	1,416	375	1,041	107,683	473,938	7,020,955	2,393,760	9,662	15,535	539
1884	1,647	439	1,208	113,610	508,576	7,384,380	3,874,815	9,859	16,702	807
1885	1,407	392	1,015	106,728	492,410	7,378,595	2,443,410	14,054	15,530	335
1886	1,650	499	1,151	128,403	483,070	7,093,085	3,267,135	9,862	15,818	576
1887	1,569	426	1,143	117,399	563,402	6,265,055	2,140,990	8,903	16,246	553
1888	1,534	419	1,115	120,361	549,703	6,841,440	3,571,290	8,448	15,247	553
1889	1,526	441	1,085	131,263	611,509	9,578,195	2,446,605	7,824	18,052	659
1890	1,470	410	1,060	132,737	627,875	7,653,480	2,172,595	12,720	16,690	556
1891	1,475	380	1,095	104,403	654,154	6,034,695	2,593,010	17,202	17,346	448
1892	1,556	418	1,138	110,682	727,054	7,386,675	2,577,870	7,852	16,609	646
1893	1,421	402	1,019	136,169	640,561	7,557,105	1,993,605	10,794	15,315	*b* 397

In the foregoing are included wrecks and casualties to war and other Government vessels on the coasts and rivers of the United States, as follows:

1876	1	.....	1	.....	1,270	.....	.....	.....	129	.....
1877	7	.....	7	.....	3,158	1,100	.....	6	261	.....
1878	3	1	2	1,020	2,411	412,390	.....	.....	249	98
1879	1	.....	1	.....	685	350	.....	.....	87	.....
1880	4	.....	4	.....	4,670	300	.....	.....	577	.....
1881	3	1	2	116	2,375	82,540	.....	.....	283	20
1882	6	.....	6	.....	10,466	17,750	.....	.....	1,269	.....
1883	8	1	7	1,370	2,819	100,100	.....	3	300	11
1884	2	.....	2	.....	919	20	.....	.....	38	.....
1885	3	.....	3	.....	3,970	3,000	.....	1	341	3
1886	4	.....	4	.....	566	2,625	.....	20	42	.....
1888	1	.....	1	.....	1,150	1,200	.....	.....	.....	.....
1889	9	2	7	6,000	7,811	1,636,495	.....	.....	1,799	51
1890	3	.....	3	.....	553	7,500	.....	6	9	3
1891	4	.....	4	.....	6,167	1,290	.....	3	499	.....
1892	6	2	4	943	971	223,010	.....	18	120	2
1893	2	1	1	174	77	7,085	.....	9	21	.....

a Exclusive of lives lost on vessels suffering no material damage.
b Total number of lives lost on steamers, 110.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 205.—AREA, IN ACRES, OF ORIGINAL HOMESTEAD ENTRIES IN EACH STATE AND TERRITORY OF THE UNITED STATES DURING EACH YEAR ENDING JUNE 30, FROM 1883 TO 1893, INCLUSIVE.

[Prepared by the General Land Office.]

States and Territories.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alabama	268,732.09	284,996.52	165,321.27	197,687.05	338,729.87	348,007.54	231,287.07	315,645.46	328,091.42	203,759.00	148,578.00
Arizona	10,422.81	14,762.85	48,678.69	28,027.36	24,537.90	52,450.18	31,095.73	27,449.56	34,881.00	42,783.54	55,406.59
Arkansas	353,824.00	275,167.10	218,955.17	249,384.44	337,769.45	329,136.78	366,191.40	337,723.70	305,468.35	259,083.53	249,428.62
California	299,800.12	427,761.63	434,209.26	472,116.07	505,037.93	677,050.37	406,134.84	310,141.36	411,119.64	431,442.04	456,237.57
Colorado	210,800.43	198,394.92	176,214.39	281,801.14	801,574.79	1,007,554.08	526,377.04	350,907.91	289,015.86	348,554.36	416,772.19
Dakota	3,437,386.68	2,161,267.86	1,218,478.12	1,185,138.37	746,203.70	597,368.53	583,952.08	*a*	*a*	*a*	*a* .....
Florida	212,895.66	286,613.01	175,553.45	139,374.36	107,328.88	132,812.40	78,530.12	152,007.76	123,970.00	153,808.20	126,340.39
Idaho	90,907.61	118,871.55	110,493.73	102,332.58	95,181.22	111,239.95	105,585.50	91,676.60	121,719.66	165,438.76	185,779.42
Illinois	.....	184.40	.....	.....	.....	.....	120.00	196.30	423.86	.....	453.58
Indiana	56.70	40.00	.....	.....	132.52	.....	161.25	.....	.....	81.25	.....
Iowa	1,982.61	2,293.23	1,434.76	967.69	1,079.84	20,756.14	2,879.64	1,153.77	3,166.82	2,879.67	2,048.60
Kansas	508,780.91	514,720.24	1,530,372.17	3,224,214.59	1,974,549.98	876,484.39	344,890.34	222,649.89	162,898.84	363,467.03	467,906.49
Louisiana	124,660.19	145,619.39	92,810.28	81,647.38	98,904.83	161,411.36	151,809.57	159,694.66	157,904.42	127,643.51	143,073.76
Michigan	79,173.12	71,656.30	55,951.13	56,550.35	49,383.73	69,667.60	115,960.09	67,053.22	75,495.06	85,695.62	100,496.19
Minnesota	431,872.75	444,358.50	280,211.91	235,810.05	288,052.90	262,672.15	181,699.43	175,697.01	220,734.48	392,796.98	348,916.29
Mississippi	167,079.90	148,936.92	97,619.22	95,874.80	90,047.63	124,919.93	131,338.92	282,853.60	237,739.22	181,139.86	143,462.41
Missouri	206,233.16	320,649.41	250,361.34	244,155.38	206,946.83	161,185.88	168,957.49	176,613.00	186,377.04	202,962.48	184,532.07
Montana	81,213.01	81,821.32	70,591.72	68,633.37	66,461.58	77,697.05	85,407.88	85,246.13	119,215.76	248,279.31	237,248.30
Nebraska	716,509.90	1,362,186.23	1,748,841.54	1,590,410.71	1,098,636.01	839,675.77	622,626.90	475,183.71	288,480.19	604,320.79	484,357.71
Nevada	3,687.89	2,079.37	1,751.94	2,717.96	1,578.69	2,067.19	640.00	640.00	2,960.35	3,480.48	1,909.31
New Mexico	151,800.87	78,528.56	68,075.31	67,894.29	57,909.48	64,730.39	59,397.35	57,503.08	78,049.19	108,573.87	103,586.89
North Dakota	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	136,739.81	173,236.51	449,266.94	475,069.42
Ohio	40.00	.....	.....	.....	.....	240.00	.....	80.00	195.00	.....	.....
Oklahoma	.....	.....	.....	.....	.....	.....	903,962.10	1,081,883.64	294,786.14	1,580,940.05	851,861.18
Oregon	236,362.04	233,148.55	191,444.04	287,231.28	225,378.54	240,985.04	257,080.36	264,004.39	369,247.34	395,710.39	318,018.87
South Dakota	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	200,468.31	237,531.76	642,062.58	746,847.31
Utah	58,639.05	60,691.46	63,538.81	76,975.27	45,513.08	49,355.44	41,869.35	49,206.87	51,558.11	87,609.24	96,287.20
Washington	375,735.94	419,365.12	259,264.34	290,513.13	269,499.75	323,070.88	480,635.79	406,557.50	535,746.94	382,147.52	277,954.75
Wisconsin	115,567.96	133,241.72	109,517.66	105,700.52	101,576.22	80,116.91	75,927.73	45,185.59	147,357.45	143,142.48	90,305.92
Wyoming	27,748.98	44,153.72	46,195.28	59,477.62	62,334.81	65,959.98	74,712.29	57,515.77	83,023.31	108,992.85	95,892.50
Total	8,171,914.38	7,831,509.88	7,415,885.53	9,145,135.76	7,594,350.16	6,676,615.93	6,029,230.26	5,531,678.60	5,040,393.72	7,716,062.33	6,808,791.56

a Admitted into the Union November 2, 1889, as two States. *b* See Dakota.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 206.—AREA IN ACRES OF RAILROAD SELECTIONS OF PUBLIC LANDS IN EACH STATE AND TERRITORY OF THE UNITED STATES DURING EACH YEAR ENDING JUNE 30, FROM 1883 to 1893, INCLUSIVE.

[Prepared by the General Land Office.]

States and Territories.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alabama	7,633.18	708.76	33,198.95			9,026.38	3,758.57			442.32	
Arizona			133,502.12	374,023.10	315,968.16	297,994.91	297,528.21	243,378.49	263,923.46	250,751.94	247,850.06
Arkansas							34,095.61	5,166.29	9,848.37		
California	238,413.45	165,657.29	376,445.87	388,186.57	190,922.18	405,337.59	571,871.45	31,313.35	255,822.61	725,166.68	132,151.72
Colorado	12,914.20	49,393.37	14,252.08						113,176.68	86,519.61	181,393.66
Dakota	614,511.65	5,001,710.16	790,693.70	59,542.65	24,275.42	3,833.12	434,143.60	*a* 34,506.20			
Florida		81,000.97				342,285.52	32,565.78	5,216.18	14,747.40	3,273.59	
Idaho				9,450.00	3,966.95	62,939.00	46,164.00	640.97	681.55	30,072.92	483.18
Iowa			6,014.14	80.00	1,384.29	720.00	80.00	40.00	80.00	280.00	320.00
Kansas	295,587.31	390,137.67	195,046.05	93,359.45		161,413.59	298,033.07	259,231.96	40.00	149,334.23	131,358.11
Louisiana		1,015,913.76	19,887.14			8,164.34					
Michigan											
Minnesota	232,473.84	694,290.56	108,217.04	1,510.39	695.38	80.00	536.29	1,261.85	24,967.07	107,623.34	971.90
Mississippi	1,226.42									153,639.50	
Missouri		40.00				1,946.14	40.00	5,926.01		200.00	
Montana	196,554.21	206,657.38	793,459.41	647,159.98	2,282,572.61	58,796.67	209,335.15	166,345.62	224,765.10	124,596.77	116,936.63
Nebraska		476,234.54	178,039.35	511,606.07				416,173.35	361,621.44	531,449.94	516,882.56
Nevada			60,612.25	55,628.18	38,710.58	9,823.35	9,266.71		12,690.62	2,940.12	
New Mexico					23,014.38	509,871.92		353,329.75	184,255.12	150,243.17	109,899.68
North Dakota									84,667.07	5,062.21	36,334.78
Oregon	191.34		245,386.39		194,206.95	348,307.55	52,812.82	88,941.63	32,116.15	89,415.55	70,291.92
South Dakota											
Utah		78,406.15	17,123.11	104,941.31	100,118.32	47,643.34	10,770.77	107,474.44	90,991.98	92,319.65	63,967.90
Washington		169,665.79	535,216.51	65,974.49	2,218,524.09	4,052,774.10	200,014.74	33,290.97	137,200.87	101,322.11	110,139.60
Wisconsin	319,830.11	13,338.03	51,819.99		62,861.22	198,342.57	10,192.22	521.80	1,165.69		
Wyoming				75.11	114,586.80		640.00		44,811.51	160,789.49	247,862.37
Total	1,919,335.71	8,343,154.43	3,558,914.10	2,311,537.30	5,571,807.33	6,525,300.09	2,211,848.99	1,752,758.86	1,857,572.69	2,765,443.14	1,966,844.07

a Admitted into the Union November 2, 1889, as two States.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 207.—NUMBER OF ACRES OF PUBLIC LANDS DISPOSED OF FOR CASH, UNDER THE HOMESTEAD ACTS, UNDER THE TIMBER-CULTURE ACTS, LOCATED WITH AGRICULTURAL COLLEGE AND OTHER KINDS OF SCRIP, AND LOCATED WITH MILITARY BOUNTY-LAND WARRANTS, AND SELECTED BY STATES AND RAILROADS IN THE SEVERAL STATES AND TERRITORIES DURING EACH YEAR ENDING JUNE 30, FROM 1883 TO 1893, INCLUSIVE.

[Prepared by the General Land Office.]

States and Territories.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alaska						99.12	422.08	275.31	551.57	52.31	101.97
Alabama	346,630.79	387,280.41	270,901.62	226,627.41	625,769.43	561,922.40	280,603.10	323,993.64	334,002.14	205,972.24	149,172.78
Arkansas	57,586.54	317,181.62	244,582.90	277,281.04	563,461.66	411,965.36	404,857.99	366,102.31	317,667.57	261,685.83	403,165.83
Arizona	461,215.87	49,644.64	278,174.78	534,139.30	468,656.28	562,933.30	426,216.05	360,761.63	353,131.07	397,775.19	250,282.32
California	951,376.61	1,112,655.75	1,295,909.03	1,348,678.46	1,475,296.04	2,104,364.26	1,586,293.01	820,645.59	1,089,379.80	1,573,130.01	866,759.10
Colorado	424,713.86	566,537.85	662,611.05	1,282,674.87	2,536,714.36	2,630,032.40	1,652,833.50	931,876.09	655,257.02	742,205.89	890,803.79
Dakota	7,317,236.98	11,082,818.44	4,547,749.77	3,075,085.11	2,096,315.55	1,705,712.62	2,103,413.67	*a*.....	*a*.....	*a*.....	*a*.....
Florida	452,263.08	714,818.77	282,515.55	231,799.46	1,520,880.11	1,266,308.21	2,080,146.33	160,171.95	146,571.71	165,621.96	351,664.53
Idaho	232,639.97	269,490.41	284,903.04	272,019.84	241,815.19	313,636.60	331,863.92	297,491.14	345,382.15	366,187.44	342,709.22
Iowa		6,596.74	11,659.36	4,337.02	219,658.21	28,219.81	8,588.37	3,453.70	4,945.16	3,439.67	3,044.30
Illinois	56.70	237.98			19,639.20	1,579.59	121.04	196.30	516.10	44.25	455.42
Indiana	6,388.30	40.00			132.52	10,004.69	197.85		3.10	81.25	3.39
Kansas	1,105,241.97	1,384,404.44	3,030,846.60	5,636,824.15	3,723,950.96	2,717,103.30	1,578,736.07	956,041.37	376,571.35	551,177.98	624,534.23
Louisiana	488,129.04	1,537,516.80	181,043.60	142,564.03	374,685.93	673,527.68	214,396.85	210,373.05	176,303.39	132,384.93	149,265.01
Michigan	361,200.22	285,192.78	89,511.23	109,963.94	138,881.62	122,731.50	157,816.76	122,699.03	116,554.21	106,576.17	106,256.41
Minnesota	1,555,954.65	1,646,468.53	624,379.49	417,732.58	694,356.87	491,764.75	328,612.57	294,265.37	323,734.76	590,674.66	413,926.69
Missouri	517,737.36	407,327.22	291,277.34	269,045.73	230,727.43	214,486.06	196,687.82	197,816.68	207,609.73	219,816.57	199,698.01
Mississippi	239,350.80	242,268.57	111,000.03	175,626.25	218,605.06	554,155.05	131,940.92	314,612.38	238,729.48	335,680.60	144,278.88
Montana	443,324.27	625,292.74	1,112,140.57	911,574.11	2,536,037.27	282,597.04	462,428.63	481,816.70	522,980.35	585,595.76	631,148.53
Nebraska	1,327,410.09	3,105,851.32	3,698,381.76	3,551,518.29	2,515,659.81	2,138,324.57	1,644,686.30	1,678,325.04	938,474.64	1,234,193.94	1,047,692.14
New Mexico	79,936.67	216,715.98	163,981.57	202,850.15	163,314.64	660,559.73	188,875.25	524,429.35	343,190.36	312,068.60	242,259.68
Nevada	249,195.70	83,143.35	171,430.94	280,998.87	308,488.79	425,155.01	126,905.69	116,766.52	65,760.43	82,339.62	104,162.03
North Dakota	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	478,187.56	415,660.04	706,550.47	768,319.30
Ohio	209.36	55.50				240.00	240.00	185.93	275.00		
Oklahoma							906,184.38	1,084,001.07	296,873.69	1,588,054.58	855,738.37
Oregon	504,828.80	604,696.60	788,287.71	504,863.78	754,875.71	889,239.97	691,934.98	766,144.56	786,512.00	762,780.83	718,764.48
South Dakota	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	697,446.73	589,879.17	1,040,055.19	970,644.82
Utah	111,913.86	199,353.89	184,853.62	299,776.06	241,446.18	238,998.33	141,916.58	269,284.86	217,939.10	229,279.50	215,471.72
Washington	764,448.33	1,085,753.72	1,016,117.76	544,828.49	2,652,587.09	4,575,194.10	1,024,991.61	936,921.79	1,047,817.45	792,684.42	745,898.37
Wisconsin	844,318.42	306,910.10	218,436.92	237,585.73	364,664.71	337,622.59	126,959.71	88,088.93	182,337.57	148,378.89	103,011.00
Wyoming	187,488.65	595,786.88	552,967.14	453,572.51	424,780.22	242,306.78	227,220.90	183,157.41	262,621.60	431,463.80	502,453.72
Total	19,030,796.89	26,834,041.03	20,113,663.38	20,991,967.18	25,111,400.84	24,160,784.82	17,026,091.93	12,665,531.99	10,357,231.71	13,566,552.55	11,801,686.04

a Admitted in the Union November 3, 1889, as two States, North Dakota and South Dakota.

b See Dakota.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 208.—NUMBER OF POST-OFFICES, EXTENT OF POST-ROUTES, AND REVENUE AND EXPENDITURES OF THE POST-OFFICE DEPARTMENT, INCLUDING AMOUNTS PAID FOR TRANSPORTATION OF THE MAIL DURING EACH YEAR FROM 1869 to 1893, INCLUSIVE.

[From the Annual Reports of the Postmaster-General.]

Year ending June 30—	Number of post-offices.	Extent of post-routes.	Revenue of the Department.	Transportation of domestic mail.	Transportation of foreign mail.	Expenditure of the Department during the year.
		Miles.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1869	27,106	233,731	18,344,511	13,407,707	1,101,689.54	23,698,132
1870	28,492	231,232	19,772,221	13,129,640	1,115,333.36	23,998,838
1871	30,045	238,359	20,037,045	13,669,585	975,024.73	24,390,104
1872	31,863	251,398	21,915,426	15,498,392	1,026,891.26	26,658,192
1873	33,244	256.210	22,996,742	16,810,452	1,044,156.92	29,084,946
1874	34,294	269,097	26,471,072	18,548,974	988,393.54	32,126,415
1875	35,547	277,873	26,791,361	18,440,665	976,643.77	33,611,309
1876	36,383	281,798	28,644,198	17,791,362	753,610.02	33,263,488
1877	37,345	292,820	27,531,585	18,774,235	448,896.41	33,486,322
1878	39,258	301.966	29,277,517	19,080,808	199,979.87	34,165,084
1879	40,855	316,711	30,041,983	18,953.219	200,026.45	33,419,899
1880	42,989	343,888	33,315,479	20,857,802	199,809.28	36,542,804
1881	44,512	344,006	36,785,398	22,812,429	240,066.78	39,592,566
1882	46,231	343,618	41,876,410	22,460,473	280,500.67	40,482,021
1883	47,858	353,166	45,508,693	23,874,394	316.358.15	43,282,944
1884	50,017	359,530	43,335,958	25,014,478	332,221.21	47,224,560
1885	51,252	365,251	42,560,843	27,035,543	331,903.33	50,046,235
1886	53,614	368,660	43,948,423	27,614,540	391,856.00	51,004,744
1887	55,157	373,142	48,837,610	27,892,646	402,523.00	53,006,194
1888	57,376	403,977	52,695,177	29,347,959	547,395.03	56,468,315
1889	58,999	416,159	56,175,611	32,361,697	541,211.69	61,376,847
1890	62,401	427,990	60,882,097	34,116,243	563,630.52	65,930,717
1891	64,329	439,027	65,931,786	37,547,405	620,986.77	71,662,463
1892	67,119	447,591	70,930,476	39,082,919	774,016.22	76,323,762
1893	68,403	453,833	75,896,933	41,179,555	1,097,867.25	81,074,104

No. 209.—RAILROAD MILEAGE UPON WHICH MAIL WAS CARRIED, ANNUAL TOTAL COST AND AVERAGE ANNUAL COST PER MILE OF RAILROAD MAIL TRANSPORTATION, AND EXPENDITURE FOR RAILWAY MAIL SERVICE EMPLOYÉS IN THE UNITED STATES DURING EACH YEAR FROM 1868 to 1893, INCLUSIVE.

[Prepared in the Office of the Postmaster-General.]

Year ending June 30—	Miles of railroad in operation. (*a*)	Miles of railroad upon which mail was carried.	Miles of annual transportation of mail by railroads.	Annual cost of railroad mail transportation.	Average annual cost per mile of railroad mail transportation.	Number of employés of Railway Mail Service.	Annual expenditure for all employés of the Railway Mail Service.
				Dollars.	*Dollars.*		*Dollars.*
1868	42,229	36,018	34,886,178	4,177,126	.1197	995	839,975
1869	46,844	39,537	41,399,284	4,723,680	.1141	1,129	973,560
1870	52.922	43,727	47,551,970	5,128,901	.1078	1,106	1,109,140
1871	60,293	49,834	55,557,048	5,724,979	.1030	1,382	1,441,020
1872	66,171	57,911	62,491,749	6,502,771	.1040	1,647	1,709,546
1873	70,268	63,457	65,621,445	7,257,196	.1105	1,895	1,958,876
1874	72,385	67,734	72,460,545	8,589,663	.1185	2,175	2,186,330
1875	74,096	70,083	75,154,910	9,216,518	.1226	2,242	2,410,490
1876	76,808	72,318	77,714.172	9,543.134	.1227	2.415	2,504,140
1877	79,088	74,546	85,358,710	8,053,936	.1060	2,500	2,484,846
1878	81,767	77,120	92,120,395	9,566,595	.1038	2,608	2,579,013
1879	86,584	79,991	93,092,992	9,792,589	.1051	2,609	2,624,890
1880	93,296	85,320	96,497,463	10,648,986	.1103	2,946	2,850,980
1881	103,143	91,569	103,521,229	11,963,117	.1155	3,177	3,108,801
1882	114,712	100,563	113,995,318	13,127,715	.1151	3,570	3,486,779
1883	121,455	110,208	129,198,641	13,887,800	.1075	3,855	3,972,071
1884	125,379	117,160	142,541,392	15,012,603	.1053	3,963	3,688,032
1885	128,361	121,032	151,910,845	16,627,983	.1095	4,387	4,246,210
1886	136,379	123,933	165,699,389	17,336,512	.1045	4,573	4,467,717
1887	149,257	130,949	169,689,866	18,056,272	.1064	4,851	4,694,562
1888	156,169	143,713	185,485,783	19,524,959	.1052	5,094	4,981,366
1889	161,353	150,381	204,192,489	21,639,613	.1059	5,448	5,250,838
1890	166,702	154,779	215,715,680	23,395.232	.1084	5,836	5,562,844
1891	170,601	159,518	228,719,900	25,183,714	.1101	6,032	5,904,381
1892	174,750	162,576	239,731,509	27,126,529	.1131	6,417	6,480,684
1893	171,805	166,952	252,750,574	28,910,195	.1143	6,645	6,733,410

a At the end of each calendar year.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 210.—POPULATION OF THE UNITED

[From the reports of the

States and Territories.	1790.		1800.		1810.		1820.		1830.	
	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.
Alabama	....	.....	....	.....	....	.....	19	127,901	15	309,527
Arizona	....	.....	....	.....	....	.....	....	.....	....	.....
Arkansas	....	.....	....	.....	....	.....	26	14,255	28	30,388
California	....	.....	....	.....	....	.....	....	.....	....	.....
Colorado	....	.....	....	.....	....	.....	....	.....	....	.....
Connecticut	8	237,946	8	251,002	9	261,942	14	275,148	16	297,675
Dakota	....	.....	....	.....	....	.....	....	.....	....	.....
Delaware	16	59,096	17	64,273	19	72,674	22	72,749	24	76,748
Dist. of Columbia	....	.....	19	14,093	22	24,023	25	33,039	25	39,834
Florida	....	.....	....	.....	....	.....	....	.....	26	34,730
Georgia	13	82,548	12	162,686	11	252,433	11	340,985	10	516,823
Idaho	....	.....	....	.....	....	.....	....	.....	....	.....
Illinois	....	.....	....	.....	24	12,282	24	55,162	20	157,445
Indiana	....	.....	21	5,641	21	24,520	18	147,178	13	343,031
Iowa	....	.....	....	.....	....	.....	....	.....	....	.....
Kansas	....	.....	....	.....	....	.....	....	.....	....	.....
Kentucky	14	73,677	9	220,955	7	406,511	6	564,135	6	687,917
Louisiana	....	.....	....	.....	18	76,556	17	152,923	19	215,739
Maine	11	96,540	14	151,719	14	228,705	12	298,269	12	399,455
Maryland	6	319,728	7	341,548	8	380,546	10	407,350	11	447,040
Massachusetts	4	378,787	5	422,845	5	472,040	7	523,159	8	610,408
Michigan	....	.....	....	.....	25	4,762	27	8,765	27	31,639
Minnesota	....	.....	....	.....	....	.....	....	.....	....	.....
Mississippi	....	.....	20	8,850	20	40,352	21	75,448	22	136,621
Missouri	....	.....	....	.....	23	20,845	23	66,557	21	140,455
Montana	....	.....	....	.....	....	.....	....	.....	....	.....
Nebraska	....	.....	....	.....	....	.....	....	.....	....	.....
Nevada	....	.....	....	.....	....	.....	....	.....	....	.....
New Hampshire	10	141,885	11	183,858	16	214,460	15	244,022	18	269,328
New Jersey	9	184,139	10	211,149	12	245,562	13	277,426	14	320,823
New Mexico	....	.....	....	.....	....	.....	....	.....	....	.....
New York	5	340,120	3	589,051	2	959,049	1	1,372,111	1	1,918,608
North Carolina	3	393,751	4	478,103	4	555,500	4	638,829	5	737,987
Ohio	....	.....	18	45,365	13	280,760	5	581,295	4	937,903
Oklahoma	....	.....	....	.....	....	.....	....	.....	....	.....
Oregon	....	.....	....	.....	....	.....	....	.....	....	.....
Pennsylvania	2	434,373	2	602,365	3	810,091	3	1,047,507	2	1,348,233
Rhode Island	15	68,825	16	69,122	17	76,931	20	83,015	23	97,199
South Carolina	7	249,073	6	345,591	6	415,115	8	502,741	9	581,185
Tennessee	17	35,691	15	105,602	10	261,727	9	422,771	7	681,904
Texas	....	.....	....	.....	....	.....	....	.....	....	.....
Utah	....	.....	....	.....	....	.....	....	.....	....	.....
Vermont	12	85,425	13	154,465	15	217,895	16	235,966	17	280,652
Virginia	1	747,610	1	880,200	1	974,600	2	1,065,116	3	1,211,405
Washington	....	.....	....	.....	....	.....	....	.....	....	.....
West Virginia	....	.....	....	.....	....	.....	....	.....	....	.....
Wisconsin	....	.....	....	.....	....	.....	....	.....	....	.....
Wyoming	....	.....	....	.....	....	.....	....	.....	....	.....
The United States	....	3,929,214	....	5,308,483	....	7,239,881	....	9,633,822	....	d12,866,020

NOTE.—[1] According to the census the population of Alaska for 1880 was 33,426 and for 1890, 32,052, of which latter 4,298 are white, 23,531 Indian, 2,288 Mongolian, 1,823 mixed blood, and 112 all other persons.

[2] According to the census of 1890 the population of Indian Territory was as follows: Five-tribe Indians (Cherokees, Creeks, Seminoles, Chocktaws, and Chickasaws), 45,494; other Indians, 4,561; total Indians, 50,055. Colored and five-tribes colored citizen claimants, 18,636; Chinese, 13; whites, including some Indian citizen claimants, 109,384; unknown, 9: Quapaw Indian Agency, 1,224; total, 179,321.

[3] The total population returned by the Indian census enumerators was 325,464. This included 189,349 reservation Indians and other Indians not taxed; 109,384 whites and 18,636 colored persons, 13 Chinese, and 9 unknown in Indian Territory, and 8,073 whites, employés and others, on reservations and at posts.

[4] The total number of Indians, exclusive of Alaska, in the United States on June 1, 1890, was 248,155, divided as follows:

Reservation Indians and other Indians not taxed	189,349
Taxed Indians counted in the general census	58,806
Total	248,155

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

STATES AT EACH CENSUS, FROM 1790 TO 1890.

Superintendents of the Census.]

1840.		1850.		1860.		1870.		1880.		1890.	
Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.
12	590,756	12	771,623	13	964,201	16	996,992	17	1,262,505	17	1,513,017
....	.....	....	.....	.....	.....	46	9,658	44	40,440	48	59,620
25	97,574	26	209,897	25	435,450	26	484,471	25	802,525	24	1,128,179
....	.....	29	92,597	26	379,994	24	560,247	24	864,694	22	1,208,130
....	.....	....	.....	38	34,277	41	39,864	35	194,327	31	412,198
20	309,978	21	370,792	24	460,147	25	537,454	28	622,700	29	746,258
....	.....	....	.....	42	4,837	45	14,181	40	135,177	{41	a 182,719
....	.....	....	.....	.....	.....	.....	.....	.....	.....	{37	b 328,808
26	78,085	30	91,532	32	112,216	35	125,015	38	146,608	42	168,493
28	43,712	33	51,687	35	75,080	34	131,700	36	177,624	39	230,392
27	54,477	31	87,445	31	140,424	33	187,748	34	269,493	32	391,422
9	691,392	9	906,185	11	1,057,286	12	1,184,109	13	1,542,180	12	1,837,353
....	.....	....	.....	.....	.....	44	14,999	46	32,610	45	84,385
14	476,183	11	851,470	4	1,711,951	4	2,539,891	4	3,077,871	3	3,826,351
10	685,866	7	988,416	6	1,350,428	6	1,680,637	6	1,978,301	8	2,192,404
29	43,112	27	192,214	20	674,913	11	1,194,020	10	1,624,615	10	1,911,896
....	.....	....	.....	33	107,206	29	364,399	20	996,096	19	1,427,096
6	779,828	8	982,405	9	1,155,684	8	1,321,011	8	1,648,690	11	1,858,635
19	352,411	18	517,762	17	708,002	21	726,915	22	939,946	25	1,118,587
13	501,793	16	583,169	22	628,279	23	626,915	27	648,936	30	661,086
15	470,019	17	583,034	19	687,049	20	780,894	23	934,943	27	1,042,390
8	737,699	6	994,514	7	1,231,066	7	1,457,351	7	1,783,085	6	2,238,943
23	212,267	20	397,654	16	749,113	13	1,184,059	9	1,636,937	9	2,093,889
....	.....	36	6,077	30	172,023	28	439,706	26	780,773	20	1,301,826
17	375,651	15	606,526	14	791,305	18	827,922	18	1,131,597	21	1,289,600
16	383,702	13	682,044	8	1,182,012	5	1,721,295	5	2,168,380	5	2,679,184
....	.....	....	.....	.....	.....	43	20,595	45	39,159	44	132,159
....	.....	....	.....	39	28,841	36	122,993	30	452,402	26	1,058,910
....	.....	....	.....	41	6,857	40	42,491	43	62,266	49	45,761
22	284,574	22	317,976	27	326,073	31	318,300	31	346,991	33	376,530
18	373,306	19	489,555	21	672.035	17	906,096	19	1,131,116	18	1,444,933
....	.....	32	61,547	34	93,516	37	91,874	41	119,565	43	153,593
1	2,428,921	1	3,097,394	1	3,880,735	1	4,382,759	1	5,082,871	1	5,997,853
7	753,419	10	869,039	12	992,622	14	1,071,361	15	1,399,750	16	1,617,947
3	1,519,467	3	1,980,329	3	2,339,511	3	2,665,260	3	3,198,062	4	3,672,316
....	.....	....	.....	.....	.....	.....	.....	.....	.....	46	c 61,834
....	.....	34	13,294	36	52,465	38	90,923	37	174,768	38	313,767
2	1,724,033	2	2,311,786	2	2,906,215	2	3,521,951	2	4,282,891	2	5,258,014
24	108,830	28	147,545	29	174,620	32	217,353	33	276,531	35	345,506
11	594,398	14	668,507	18	703,708	22	705,606	21	995,577	23	1,151,149
5	829,210	5	1,002,717	10	1,109,801	9	1,258,520	12	1,542,359	13	1,767,518
....	.....	25	212,592	23	604,215	19	818,579	11	1,591,749	7	2,235,523
....	.....	35	11,380	37	40,273	39	86,786	39	143,963	40	207,905
21	291,948	23	314,120	28	315,098	30	330,551	32	332,286	36	332,422
4	1,239,797	4	1,421,661	5	1,596,318	10	1,225,163	14	1,512,565	15	1,655,980
....	.....	....	.....	40	11,594	42	23,955	42	75,116	34	349,390
....	.....	....	.....	.....	.....	27	442,014	29	618,457	28	762,794
30	30,945	24	305,391	15	775,881	15	1,054,670	16	1,315,497	14	1,686,880
....	.....	....	.....	....	.....	47	9,118	47	20,789	47	60,705
....	e 17,069,453	....	23,191,876	....	31,443,321	....	38,558,371	....	50,155,783	....	62,622,250

a North Dakota.
b South Dakota.
c Including 5,338 persons in Greer County (in Indian Territory), claimed by Texas.
d Includes 5,318 persons on public ships in the service of the United States not credited to any State or Territory.
e Includes 6,100 persons on public ships in the service of the United States not credited to any State or Territory.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 211.—AGE, POPULATION, ENROLLMENT, AND DAILY ATTENDANCE OF PUPILS; AVERAGE DURATION OF SCHOOL TERMS; NUMBER, SEX, AND SALARY OF INSTRUCTORS IN, AND TOTAL EXPENDITURES FOR, THE PUBLIC SCHOOLS IN EACH STATE AND TERRITORY FOR EACH OF THE YEARS 1872, 1882, AND 1892.

[Furnished by the Commissioner of Education.]

1872.

States and Territories.	Estimated number of children 5 to 18 years of age.	Pupils.		Average duration of school in days.	Teachers.				Total expenditures.
		Number enrolled in public schools.	Average daily attendance.		Male.	Female.	Total.	Salary of superintendents and teachers.	
NORTH ATLANTIC DIVISION.								*Dollars.*	*Dollars.*
Maine	173,800	a 146,700	97,596	97	a 1,610	a 4,930	a 6,540	a 598,400	935,266
New Hampshire	78,800	72,762	49,293	98.5	585	3,241	3,826	a 312,100	468,528
Vermont	89,100	70,094	a 47,200	119	671	3,544	4,215	397,166	575,275
Massachusetts	384,900	276,602	205,252	168	1,024	7,419	8,443	a 3,201,100	5,576,281
Rhode Island	59,100	a 33,900	22,428	170	a 190	a 770	a 960	a 298,800	465,624
Connecticut	142,100	114,805	62,856	173.3	a 764	a 2,680	a 3,444	888,872	1,528,440
New York	1,247,000	1,024,130	494,850	175	6,670	21,987	28,657	7,047,643	10,416,588
New Jersey	273,400	178,826	99,444	190	955	2,120	3,075	a 1,559,100	2,263,070
Pennsylvania	1,111,000	834,313	536,221	128	7,753	10,615	18,368	4,104,274	8,233,073
SOUTH ATLANTIC DIVISION.									
Delaware	40,400	19,340	a 12,200	140	a 137	a 291	a 428	a 120,000	197,398
Maryland	251,100	114,974	55,168	175	a 1,020	a 1,313	2,333	858,063	1,238,101
District of Columbia	37,300	15,555	11,613	200	26	237	263	185,954	479,996
Virginia	414,000	166,377	95,488	114.4	2,570	1,283	3,853	688,361	993,319
West Virginia	160,600	85,765	56,317	80.8	2,095	550	2,645	376,982	536,737
North Carolina	376,700	a 145,000	a 94,000	a 50	a 2,010	a 790	a 2,800	a 175,000	a 204,000
South Carolina	250,700	76,322	a 51,600	100	1,363	822	2,185	268,092	282,451
Georgia	426,500	a 14,000	a 9,500	a 110	a 220	a 180	a 400	a 128,000	a 135,000
Florida	68,200	16,258	a 12,600	.....	a 260	a 140	a 400	a 93,000	101,820
SOUTH CENTRAL DIVISION.									
Kentucky	471,600	a 181.000	a 117,000	a 110	a 3,510	a 1,710	a 5,220	a 830,000	941,304
Tennessee	445,600	a 180,000	a 114,000	a 77	a 2,910	a 940	a 3,850	a 796,000	a 833,000
Alabama	357,400	a 109,000	a 83,000	71	a 1,800	a 900	a 2,700	a 275,000	a 300,000
Mississippi	297,700	148,780	125,000	115	a 2,910	a 1,890	4,800	702,278	1,024,196

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Louisiana	239,300	65,868	a 46,300	65	a 790	a 700	a 1,490	a 547,000	674,521
Texas	321,100	127,672	81,653	a 140	a 2,040	a 585	2,625	1,146,777	1,334,861
Arkansas	182,000	a 66,000	a 44,000	.....	a 1,400	a 410	a 1,810	a 375,000	441,537
NORTH CENTRAL DIVISION.									
Ohio	866,000	694,348	408,538	154.6	9,718	12,343	22,061	4,349,178	6,817,358
Indiana	577,500	459,451	295,125	116	7,630	4,931	12,561	1,669,155	3,559,899
Illinois	842,300	662,049	329,799	138	9,094	11,830	20,924	4,463,029	7,016,429
Michigan	376,000	303,537	a 201,000	150	3,035	8,624	11,659	1,660,226	3,003,257
Wisconsin	363,800	270,292	a 134,090	153	a 2,672	a 6,595	9,267	1,352,695	2,004,155
Minnesota	158,000	120,352	55,356	a 83	1,656	3,055	4,711	547,948	1,130,616
Iowa	415,500	340,789	214,905	130	5,901	9,320	15,221	2,130,047	4,065,666
Missouri	600,600	389,956	208,880	100	5,756	3,106	8,862	1,320,957	1,904,997
Dakota	5,300	1,973	a 1,250	a 75	28	84	112	16,525	34,203
Nebraska	45,400	28,786	a 17,700	74	773	739	1,512	201,496	534,096
Kansas	134,600	106,663	61,538	108	1,747	2,048	3,795	596,612	1,481,281
WESTERN DIVISION.									
Montana	2,600	a 1,770	a 1,180	a 89	a 44	a 37	a 81	a 26,000	a 38,200
Wyoming	1,200	a 600	a 330	a 200	a 3	a 8	a 11	a 8,000	a 12,000
Colorado	11,900	5,389	3,042	106	78	101	179	54,186	101,682
New Mexico	30,500	a 2,450	a 1,640	a 111	a 61	a 6	a 67	a 8,700	a 8,700
Arizona	2,200	a 350	262	120	5	3	8	3,401	5,529
Utah	33,300	a 16,500	a 12,300	a 150	a 187	170	a 357	a 80,000	a 120,000
Nevada	6,200	3,372	2,080	146	29	47	76	a 60,000	98,469
Idaho	2,300	1,416	a 940	a 50	26	34	60	14,715	17,220
Washington	8,100	a 5,500	a 3,700	a 80	a 85	a 101	a 186	a 28,000	a 39,000
Oregon	32,700	a 21,000	15,000	a 90	a 300	a 280	580	a 140,000	180,000
California	150,200	94,720	65,700	127.6	881	1,420	2,301	1,321,949	1,881,333
North Atlantic division	3,559,200	2,752,132	1,615,140	151.9	20,222	57,306	77,528	18,407,355	30,462,145
South Atlantic division	2,025,500	653,591	398,486	103.4	9,701	5,606	15,307	2,893,452	4,168,822
South central division	2,314,700	878,320	610,953	97.7	15,360	7,135	22,495	4,582,055	5,549,419
North central division	4,385,000	3,378,196	1,928,091	136.1	48,010	62,675	110,685	18,307,868	31,551,957
Western division	281,200	153,067	106,174	121.8	1,699	2,207	3,906	1,744,951	2,502,133
United States	12,565,600	7,815,306	4,658,844	133.4	94,992	134,929	229,921	45,935,681	74,234,476

a Estimated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 211.—PUBLIC SCHOOL STATISTICS, ETC., 1872, 1882, AND 1892—Continued.

1882.

States and Territories.	Estimated number of children 5 to 18 years of age.	Pupils.		Average duration of school in days.	Teachers.			Salaries of superintendents and teachers.	Total expenditure.
		Number enrolled in public schools.	Average daily attendance.		Male.	Female.	Total.		
NORTH ATLANTIC DIVISION.								*Dollars.*	*Dollars.*
Maine	166,000	147,988	99,940	106	a1,932	a5,865	7,797	a704,600	1,081,834
New Hampshire	80,060	64,349	43,996	96.3	477	3,117	3,594	431,745	575,809
Vermont	85,390	74,000	47,772	126.5	653	3,723	4,376	381,608	476,478
Massachusetts	443,200	330,421	235,739	178	1,079	7,858	8,937	a3,732,600	5,881,124
Rhode Island	71,100	41,658	27,467	184	182	933	1,115	413,713	574,129
Connecticut	159,300	121,185	73,438	179.7	a696	a3,056	a3,752	1,056,268	1,553,065
New York	1,364,000	1,041,068	569,471	176.5	7,123	24,110	31,233	8,075,832	11,183,027
New Jersey	327,600	209,526	113,532	192	911	2,594	3,505	a1,509,700	2,142,385
Pennsylvania	1,299,000	945,345	611,317	139.8	9,051	12,778	21,829	4,863,718	8,151,245
SOUTH ATLANTIC DIVISION.									
Delaware	43,600	26,900	17,838	156	a270	a352	622	136,289	181,780
Maryland	284,400	159,945	83,189	187	1,220	1,977	3,197	1,196,559	1,651,909
District of Columbia	49,710	a27,640	a21,370	a189	a41	a445	a486	324,609	579,312
Virginia	504,700	257,362	144,904	118.2	3,181	2,416	5,597	940,851	1,157,142
West Virginia	215,500	155,544	96,652	90	3,045	1,315	4,360	563,509	865,878
North Carolina	473,900	243,479	138,712	62.5	3,586	1,587	5,173	447,294	573,088
South Carolina	348,100	145,974	101,816	80	1,940	1,473	3,413	368,203	389,834
Georgia	537,000	256,432	164,180	65	a4,150	a2,350	a6,500	a545,000	584,174
Florida	95,530	52,500	a34,200	.....	a810	a570	a1,380	a132,000	a145,000
SOUTH CENTRAL DIVISION.									
Kentucky	558,400	281,004	181,652	a100	4,511	3,311	7,822	a1,060,000	1,273,804
Tennessee	532,400	a295,000	a206,000	73	a4,760	a1,600	a6,360	a744,000	a850,000
Alabama	442,800	177,428	114,527	79.4	2,938	1,626	4,564	a537,000	a579,000
Mississippi	402,200	214,081	135,316	75.5	3,046	2,136	5,182	680,640	680,640

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Louisiana	314,800	94,059	a66,500	88.2	945	1,024	1,969	440,121	512,583
Texas	563,700	a280,000	a164,000	93	a5,070	a1,960	a7,030	a1,340,000	a1,520,000
Arkansas	295,100	117,696	a78,500	.....	2,044	457	2,501	438,616	503,857
NORTH CENTRAL DIVISION.									
Ohio	968,700	732,652	483,232	155	11,086	13,049	24,135	5,528,990	8,344,476
Indiana	625,900	498,792	305,513	133	7,274	5,985	13,259	2,971,535	4,516,748
Illinois	969,700	713,431	452,485	143	8,075	14,225	22,300	5,060,612	7,643,341
Michigan	485,700	385,504	a255,000	148	3,887	10,580	14,467	2,193,903	3,436,273
Wisconsin	423,900	303,452	a164,000	a158	2,456	7,631	10,087	1,483,949	2,125,468
Minnesota	260,500	189,239	87,239	98	1,675	3,941	5,616	1,087,992	1,935,364
Iowa	522,800	406,947	253,688	142	6,044	16,037	22,081	3,218,320	5,274,867
Missouri	726,100	492,749	a307,000	a112	6,039	5,787	11,826	2,226,610	3,193,739
Dakota	44,300	25,461	a15,500	a94	346	687	1,033	a120,000	314,484
Nebraska	160,500	115,546	a68,500	111	1,862	3,507	5,369	729,477	1,358,348
Kansas	339,300	269,978	162,017	110.2	3,386	4,864	8,250	1,296,256	2,194,174
WESTERN DIVISION.									
Montana	8,630	6,264	3,808	125	64	127	191	a70,000	104,128
Wyoming	4,810	a2,900	a1,920	a119	24	a55	a79	a30,400	a37,500
Colorado	43,660	31,738	18,488	a144	a270	630	900	300,128	661,419
New Mexico	37,070	a7,700	a5,400	a99	a176	a68	a244	a39,600	a57,000
Arizona	9,020	a3,800	a2,650	a116	44	82	126	a49,000	83,268
Utah	51,400	27,216	17,594	139	283	296	579	121,037	185,538
Nevada	11,060	8,158	5,286	146	54	148	202	133,385	164,327
Idaho	9,360	a6,100	a4,170	a88	a118	a82	200	a40,000	46,855
Washington	26,800	a17,600	a11,200	a91	a250	a402	a652	a115,000	a185,000
Oregon	55,570	37,743	27,347	90	662	750	1,412	257,953	338,386
California	228,900	168,024	107,177	155.4	1,156	2,621	3,777	2,456,311	3,122,666
North Atlantic Division	3,995,650	2,975,540	1,822,672	160.6	22,104	64,034	86,138	21,169,784	31,619,096
South Atlantic Division	2,552,440	1,325,776	802,861	95.9	18,243	12,485	30,728	4,654,314	6,128,117
South Central Division	3,109,400	1,459,268	946,495	82.5	23,314	12,114	35,428	5,240,377	5,919,884
North Central Division	5,527,400	4,133,751	2,554,174	137	52,130	86,293	138,423	25,917,644	40,337,282
Western Division	486,280	317,243	205,040	136.2	3,101	5,261	8,362	3,612,814	4,986,087
United States	15,671,170	10,211,578	6,331,242	131.2	118,892	180,187	299,079	60,594,933	88,990,466

a Estimated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 211.—PUBLIC SCHOOL STATISTICS, ETC., 1872, 1882, AND 1892—Continued.

1892.

States and Territories.	Number of children 5 to 18 years of age. *a*	Pupils.		Average duration of schools in days.	Teachers.				Total expenditures.
		Number enrolled in public schools.	Average daily attendance.		Male.	Female.	Total.	Salaries of teachers and superintendents.	
NORTH ATLANTIC DIVISION.								*Dollars.*	*Dollars.*
Maine	161,800	136,634	90,191	123	*a* 1,116	*a* 6,570	7,686	*a* 857,244	1,393,833
New Hampshire	85,300	61,271	43,508	121.6	290	2,814	3,104	561,441	850,886
Vermont	80,410	65,314	45,057	138	538	3,813	4,351	558,719	738,058
Massachusetts	528,400	383,217	283,648	171	992	9,973	10,965	*a* 5,400,724	9,315,557
Rhode Island	89,470	52,737	37,001	188	156	1,276	1,432	659,929	1,267,369
Connecticut	181,700	130,971	84,887	182.3	*a* 498	*a* 3,754	*a* 4,252	1,461,427	2,269,260
New York	1,481,000	1,073,093	665,574	185	5,292	26,869	32,161	11,808,167	18,365,562
New Jersey	*a* 405,222	243,254	150,569	190	766	4,015	4,781	2,469,177	3,966,879
Pennsylvania	1,529,000	1,032,113	708,719	155.4	8,162	17,177	25,339	7,766,657	14,329,140
SOUTH ATLANTIC DIVISION.									
Delaware	47,491	*b* 31,434	*b* 19,649	*c* 180	*c* 191	*c* 541	*c* 732	225,000	*c* 286,613
Maryland	312,000	189,129	105,063	184	1,040	3,011	4,051	1,618,829	2,149,972
District of Columbia	65,600	39,678	29,762	185	111	734	845	586,386	964,070
Virginia	580,800	335,646	186,026	118	3,017	4,776	7,793	1,356,513	1,690,465
West Virginia	266,200	200,789	128,044	110	3,463	2,284	5,747	885,731	1,408,065
North Carolina	583,300	335,358	198,747	62.4	3,849	3,101	6,950	602,939	760,991
South Carolina	440,100	205,649	148,761	73.4	2,043	2,355	4,398	432,076	483,698
Georgia	672,700	397,815	234,231	100	4,144	3,970	8,114	1,303,682	1,447,245
Florida	140,100	93,780	62,226	*b* 120	*a* 1,336	*a* 1,446	2,782	450,100	537,236
SOUTH CENTRAL DIVISION.									
Kentucky	627,700	389,860	243,192	*a* 100	4,573	4,929	9,502	2,007,083	2,490,712
Tennessee	625,500	487,507	349,483	96	5,176	3,436	8,612	1,383,905	1,687,058
Alabama	540,226	*b* 301,615	*b* 182,467	*b* 73.5	*c* 4,168	*c* 2,440	*c* 6,608	660,000	*a b* 890,000
Mississippi	485,700	340,927	197,275	95	3,780	4,142	7,922	1,071,615	1,266,865
Louisiana	394,300	140,233	96,475	104.4	1,354	1,831	3,185	656,342	1,004,741
Texas	841,200	528,314	336,257	105.9	6,037	4,984	11,021	3,094,033	3,799,459

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Arkansas	419,900	251,452	140,445	74	3,990	1,651	5,641	987,151	1,159,653
Oklahoma	30,420	13,205	7,510	a 90	205	267	472	48,255	71,755
NORTH CENTRAL DIVISION.									
Ohio	1,054,000	800,356	563,481	165.5	10,560	15,060	25,620	7,438,067	11,839,998
Indiana	652,800	511,823	360,664	132	6,577	6,972	13,549	3,835,919	5,609,655
Illinois	1,136,000	809,452	574,738	155.4	6,170	16,176	22,346	8,105,877	13,121,708
Michigan	599,000	447,467	296,671	156	3,359	12,741	16,100	3,589,464	5,746,161
Wisconsin	526,300	362,064	a 217,200	b 158.6	2,207	10,148	12,355	2,863,532	4,259,321
Minnesota	402,700	300,333	141,472	155.2	1,978	7,287	9,265	2,776,787	4,384,413
Iowa	589,500	509,830	321,708	158	4,978	22,275	27,253	4,589,236	7,056,222
Missouri	869,400	640,799	433,951	122.3	5,918	8,427	14,345	3,846,963	5,792,032
North Dakota	52,080	37,916	21,413	117	613	1,625	2,238	421,918	803,253
South Dakota	98,300	74,070	45,870	100.7	1,056	3,072	4,128	686,427	1,380,727
Nebraska	342,400	253,909	154,402	135	2,335	6,750	9,085	2,258,970	3,524,151
Kansas	441,300	382,225	239,299	127	4,239	7,649	11,888	3,060,457	4,346,767
WESTERN DIVISION.									
Montana	29,250	21,768	14,940	148	157	597	754	316,822	679,394
Wyoming	16,050	9,426	a 6,110	a 120	79	288	367	124,721	216,555
Colorado	101,200	76,647	47,946	150.1	665	2,088	2,753	985,137	1,981,635
New Mexico	45,030	24,297	16,720	90	377	224	601	123,395	205,100
Arizona	17,100	b 7,989	b 4,702	b 126	b 93	b 147	b 240	136,000	b 181,914
Utah	76,760	55,448	31,632	153	401	532	933	412,921	911,010
Nevada	9,675	7,161	5,152	154.4	36	223	259	151,691	185,223
Idaho	27,700	a 17,360	a 11,020	86.4	a 186	a 372	a 558	162,731	232,278
Washington	95,830	78,819	50,716	106.6	1,014	1,749	2,763	882,450	2,391,093
Oregon	94,980	75,526	52,724	112.8	1,044	1,650	2,694	693,789	1,102,832
California	300,000	238,106	158,875	159	1,222	4,669	5,891	3,956,672	5,434,216
North Atlantic Division	4,542,302	3,178,604	2,109,154	169.1	17,810	76,261	94,071	31,543,485	52,496,544
South Atlantic Division	3,108,291	1,829,278	1,112,509	106.6	19,194	22,218	41,412	7,461,256	9,728,355
South Central Division	3,964,946	2,453,113	1,553,104	94.5	29,283	23,680	52,963	9,908,384	12,370,243
North Central Division	6,763,780	5,130,244	3,370,869	146.8	49,990	118,182	168,172	43,473,617	67,864,408
Western Division	813,575	612,547	400,537	138.4	5,274	12,539	17,813	7,946,329	13,521,250
United States	19,192,894	13,203,786	8,546,173	137.1	121,551	252,880	374,431	100,333,071	155,980,800

a Approximately. b In 1889–'90. c In 1890–'91.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 212.—SUMMARY OF SCHOOL POPULATION, ALSO THE ENROLLMENT, ATTENDANCE, TEACHERS EMPLOYED IN, AND EXPENDITURES FOR, PUBLIC SCHOOLS IN THE STATES AND TERRITORIES, 1870 to 1892, INCLUSIVE.

[Furnished by the Commissioner of Education.]

Years.	Population, 5 to 18 years of age. *a*	Pupils.		Teachers.				Total expenditure.
		Number enrolled in public schools.	Average daily attendance.	Male.	Female.	Total.	Salaries of superintendents and teachers.	
							Dollars.	*Dollars.*
1870.....	12,055,443	6,871,522	4,077,347	77,529	122,986	200,515	37,832,566	63,396,666
1871.....	12,305,600	7,561,582	4,545,317	90,293	129,932	220,225	42,580,853	69,107,612
1872.....	12,565,600	7,815,306	4,658,844	94.992	134,929	229,921	46,035,681	74,234,476
1873.....	12,833,700	8,003,614	4,745,459	97,790	139,723	237,513	47,932,050	76,238,464
1874.....	13,112,900	8,444,251	5,050,840	103,465	144,982	248,447	50,785,656	80,054,286
1875.....	13,405,200	8,785,678	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	152,738	267,050	54,973,776	79,439,826
1878.....	14,356,000	9,438.883	5,783,065	119,404,	157,743	277,147	56,155,133	79,083,260
1879.....	14,702,800	9,504,458	5,876,077	121,490	158,840	280,330	54,639,731	76,192,375
1880.....	15,065,767	9,867,505	6,144,143	122,795	163,798	286,593	55,942,972	78,094,687
1881.....	15,381,000	10,000,896	6,145,932	122,511	171,349	293,860	58,012,463	83,642,964
1882.....	15,671,170	10,211,578	6,331,242	118,892	180,187	299,079	60,594,933	88,990,466
1883.....	16,034,000	10,651,828	6,652,392	116,388	188,001	304,389	64,798,859	96,750,003
1884.....	16,371,000	10,982,364	7,055,696	118,905	195,110	314,015	68,384,275	103,212,837
1885.....	16,714,000	11,398,024	7,297,529	121,762	204,154	325,916	72,878,993	110,328,375
1886.....	17,065,000	11,664,460	7,526,351	123,792	207,601	331,393	76,270,434	113,322,545
1887.....	17,423,000	11,884,944	7,681,806	127,093	212,367	339,460	78,639,964	115,783,890
1888.....	17,789,000	12,182,600	7,906,986	126,240	220,894	347,134	83,022,562	124,244,911
1889.....	18,162,000	12,392,260	8,005,969	124,467	232,110	356,577	87,568,306	132,539,783
1890.....	18,543,201	12,722,581	8,153,635	125,525	238,397	363,922	91,836,484	140,506,715
1891 *b*....	18,799,864	13,048,282	8,407,535	123,287	245,098	368,385	96,298,677	147,482,272
1892 *b*....	19,192,894	13,203,786	8,546,173	121,551	252,880	374,431	100,333,071	155,980,800

a Estimated, except U. S. Census years. *b* Subject to correction.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 213.—Number of TEACHERS and PUPILS in the COLLEGES of each State and Territory of the United States, Distinguishing the several Kinds of Colleges, in 1886, 1890, and 1892.

[Furnished by the Commissioner of Education.]

1886.

States and Territories.	Kinds of institutions.																							
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.					Colleges for women.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
Alabama	3	11	201	1	3	15	1	14	133	.....	.....	.....	.....	.....	.....	3	2	55	28	438	10	88	1,351
Arkansas	.....	.....	.....	1	5	10	1	15	53	.....	.....	.....	.....	.....	.....	4	5	530	23	216	.....	.....	.....
California	2	6	15	1	5	136	3	50	160	1	9	26	1	18	34	12	45	622	106	1,307	4	68	397
Colorado	1	.....	2	.....	.....	.....	2	24	24	.....	.....	.....	.....	.....	.....	3	12	275	28	136	.....	.....	.....
Connecticut	2	24	150	1	16	79	1	20	27	.....	.....	.....	.....	.....	.....	3	.....	.....	84	929	1	6	35
Delaware	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	5	41	.....	.....	.....
Florida	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	44	9	65	.....	.....	.....
Georgia	3	9	208	3	8	12	3	34	303	1	8	63	.....	.....	.....	7	25	727	43	628	15	128	2,052
Illinois	17	80	573	4	27	252	5	128	772	1	17	135	2	37	342	24	46	1,883	233	2,774	9	108	983
Indiana	4	18	209	2	12	75	3	48	107	1	16	20	.....	.....	.....	14	45	1,235	152	1,799	2	13	72
Iowa	5	16	117	2	14	108	3	34	284	2	33	93	1	5	39	19	50	1,863	184	2,463	2	30	334
Kansas	.....	.....	.....	1	7	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	22	902	115	949	2	17	339
Kentucky	3	13	225	.....	.....	.....	4	51	618	.....	.....	.....	.....	.....	.....	12	26	600	81	1,553	18	156	2,458
Louisiana	3	12	90	2	9	109	1	19	266	.....	.....	.....	.....	.....	.....	11	51	1,040	97	1,150	3	19	287
Maine	2	9	60	.....	.....	.....	1	11	85	.....	.....	.....	.....	.....	.....	3	.....	.....	33	403	1	.....	570
Maryland	5	40	286	1	7	90	5	86	667	.....	.....	.....	.....	.....	.....	8	21	301	112	781	5	57	485
Massachusetts	6	52	298	2	35	263	2	82	301	.....	.....	.....	1	30	98	6	3	195	160	2,165	9	223	1,780
Michigan	3	15	82	1	5	286	2	43	444	.....	.....	.....	1	5	49	9	14	637	143	1,723	1	9	39
Minnesota	4	23	78	.....	.....	.....	4	105	441	.....	.....	.....	.....	.....	.....	5	3	466	80	643	3	27	269

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 213.—TEACHERS AND PUPILS IN THE COLLEGES OF EACH STATE AND TERRITORY OF THE UNITED STATES, ETC., 1886, 1890, AND 1892—Cont'd.

1886—Continued.

States and Territories.	Kinds of institutions.																							
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.					Colleges for women.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
Mississippi	1	6	30	1	5	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	7	156	22	530	9	66	1,223
Missouri	4	23	230	2	12	130	8	138	473	1	7	45	1	10	43	17	82	1,923	177	1,689	13	147	1,880
Nebraska	1	3	15	.....	.....	.....	2	24	60	.....	.....	.....	1	6	9	4	9	165	33	406	.....	.....	.....
Nevada	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	51	.....	.....	1	9	60
New Hampshire	.....	.....	.....	.....	.....	.....	1	12	61	.....	.....	.....	.....	.....	.....	1	.....	.....	18	250	3	26	444
New Jersey	6	47	320	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	5	40	72	683	3	31	336
New York	11	79	727	4	32	464	9	242	1,974	1	14	78	2	48	192	22	76	2,469	435	4,309	10	204	2,049
North Carolina	6	26	294	2	4	23	1	6	27	.....	.....	.....	.....	.....	.....	9	20	540	78	1,120	10	82	1,295
Ohio	11	59	290	2	12	125	10	146	713	2	19	243	2	29	136	33	71	1,941	296	3,236	11	134	1,153
Oregon	.....	.....	.....	2	10	10	1	12	30	.....	.....	.....	.....	.....	.....	6	13	612	45	209	1	13	146
Pennsylvania	17	100	615	1	5	109	4	113	1,203	.....	.....	.....	1	24	161	26	63	1,268	331	3,388	10	106	732
Rhode Island	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	22	245	.....	.....	.....
South Carolina	3	13	45	2	3	19	1	12	50	.....	.....	.....	.....	.....	.....	9	9	591	39	682	6	61	875
Tennessee	6	39	175	3	11	90	4	51	584	.....	.....	.....	.....	.....	.....	18	45	1,545	231	2,483	14	124	2,107
Texas	2	19	466	1	2	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	12	429	52	709	5	68	932
Vermont	.....	.....	.....	.....	.....	.....	1	24	163	.....	.....	.....	.....	.....	.....	2	.....	.....	14	227	2	14	288
Virginia	3	15	151	2	5	109	2	25	136	.....	.....	.....	.....	.....	.....	7	3	123	71	721	16	134	1,629
West Virginia	.....	.....	.....	1	2	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	107	17	95	2	11	140
Wisconsin	5	32	169	1	7	75	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	19	807	97	779	3	44	403
Dakota	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	5	83	14	201	.....	.....	.....
District of Columbia	2	11	179	3	20	302	4	64	272	.....	.....	.....	.....	.....	.....	5	6	159	68	646	.....	.....	.....

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Indian Territory	1	6	70																				
Montana																1	2	3	8	59			
Utah																1			11	353			
Washington																2	8	221	23	32			
Total	142	806	6,370	49	283	2,954	89	1,633	10,431	10	123	703	13	212	1,103	345	830	24,608	3,890	43,215	204	2,223	27,143

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 213.—TEACHERS AND PUPILS IN THE COLLEGES OF EACH STATE AND TERRITORY OF THE UNITED STATES, ETC., 1886, 1890, AND 1892—Cont'd.

1890.

States and Territories.	Kinds of institutions.																								
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.							Colleges for women.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.		Total number in all departments. a				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
North Atlantic Division.																									
Maine	2	10	48	....	....	.....	1	11	81	....	....	.....	....	....	.....	3	.....	.....	38	476	53	569	2	27	444
New Hampshire	....	....	.....	....	....	.....	1	15	83	....	....	.....	....	....	.....	1	.....	.....	19	256	47	417	2	16	259
Vermont	....	....	.....	....	....	.....	1	16	205	....	....	.....	....	....	.....	2	.....	.....	24	186	51	532	....	.....	.....
Massachusetts	7	58	371	2	31	445	2	83	352	....	....	.....	1	36	106	9	11	112	114	2,729	503	4,474	7	270	1,921
Rhode Island	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	....	.....	1	.....	.....	22	276	22	285	....	.....	.....
Connecticut	3	35	227	1	22	111	1	19	55	....	....	.....	....	....	.....	3	.....	.....	85	1,099	182	1,846	....	.....	.....
New York	11	79	727	5	53	773	9	324	2,619	1	23	85	2	54	165	22	96	2,372	397	4,605	796	10,530	7	147	1,536
New Jersey	5	30	386	....	....	.....	....	.....	.....	....	....	.....	....	....	.....	4	4	52	86	955	91	1,141	2	21	93
Pennsylvania	16	94	776	1	5	176	5	220	1,468	....	....	.....	1	23	203	27	78	1,955	318	3,385	547	7,141	10	156	1,289
South Atlantic Division.																									
Delaware	....	....	.....	....	....	.....	.....	.....	.....	....	....	.....	....	....	.....	1	.....	.....	8	82	8	82	....	.....	.....
Maryland	3	20	144	1	7	108	5	90	761	....	....	.....	....	....	.....	10	42	547	141	831	194	1,823	3	44	481
District of Columbia	3	18	127	4	32	582	4	85	347	....	....	.....	....	....	.....	4	43	288	50	317	178	1,576	....	.....	.....
Virginia	3	14	190	2	4	208	2	27	173	....	....	.....	....	....	.....	8	7	98	72	1,042	107	1,444	19	218	2,062
West Virginia	....	....	.....	1	2	10	....	.....	.....	....	....	.....	....	....	.....	3	10	198	21	205	29	427	3	18	144
North Carolina	4	10	96	1	2	35	1	7	44	....	....	.....	....	....	.....	10	11	579	78	1,045	101	1,954	15	151	1,715
South Carolina	6	17	104	2	2	28	1	11	56	....	....	.....	....	....	.....	9	22	413	65	587	93	1,484	7	60	1,025
Georgia	3	7	128	3	14	39	4	51	355	1	7	46	....	....	.....	7	35	922	50	639	101	1,731	11	106	1,830
Florida	....	....	.....	....	....	.....	.....	.....	.....	....	....	.....	....	....	.....	4	16	268	18	81	32	349	....	.....	.....
South Central Division.																									
Kentucky	3	17	324	1	3	30	4	65	1,078	....	....	.....	....	....	.....	14	34	754	94	1,196	165	3,358	17	165	2,212
Tennessee	7	37	253	4	9	138	4	77	815	....	....	.....	....	....	.....	20	63	1,940	139	1,552	309	4,911	13	168	2,341
Alabama	3	3	64	1	3	21	1	14	115	....	....	.....	....	....	.....	6	10	729	43	712	75	1,491	8	97	1,298

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Mississippi				1	5	15										6	8	384	29	541	60	1,352	12	109	1,632
Louisiana	3	7	56	1	5	49	2	31	354							12	83	2,442	104	899	221	4,395	3	22	273
Texas	1	4	28	1	2	79	1	12	13							11	27	1,087	70	1,258	128	3,254	3	43	521
Arkansas				1	3	20	1	18	78							4	1	118	4	15	28	627			
North Central Division.																									
Ohio	12	64	418	1	6	166	10	176	907	2	25	312	2	35	164	37	156	4,122	282	3,661	657	11,248	8	128	766
Indiana	3	16	163	3	13	106	3	65	140	1	13	50				14	62	1,605	144	1,825	257	4,057			
Illinois	16	84	1,146	4	18	193	4	152	1,014	1	19	93	2	46	327	28	147	3,350	229	2,360	584	9,950	6	86	693
Michigan	3	9	91	1	6	405	3	72	595				1	5	72	11	32	1,420	151	1,886	253	5,081			
Wisconsin	5	22	210	1	11	114										8	19	699	126	1,224	156	2,316	2	17	146
Minnesota	4	27	248	1	17	134	2	52	146				1	14	8	9	10	789	79	907	192	2,375	2	18	64
Iowa	7	19	262	2	20	155	3	45	306	1	8	29	1	6	34	21	97	2,753	191	1,888	376	6,213			
Missouri	5	14	341	2	18	147	10	229	1,009	1	14	73	2	33	65	27	107	2,690	197	2,266	417	6,554	12	131	1,555
North Dakota																2		133	18	26	18	263			
South Dakota																5	8	445	42	129	61	980			
Nebraska	2	5	34	1	7	32	1	21	26							7	24	510	77	471	91	1,187			
Kansas	1	3	39	2	14	84										15	73	2,342	119	808	222	4,258	2	22	204
Western Division.																									
Montana																1	2	66	6	14	8	80			
Wyoming																1		44		9	12	80			
Colorado	1		3				3	53	99							4	24	332	35	119	96	1,195			
New Mexico																1	7	165			7	165			
Utah																1	10	303	9	79	20	357			
Nevada																1	2	87	8	50	10	137			
Washington																3	9	372	19	57	24	474			
Oregon				2	8	39	2	33	49							6	10	482	31	301	89	1,082			
California	3	27	49	1	4	76	3	64	258	1	11	31	1	16	20	12	31	1,448	136	1,084	247	3,336	3	59	347
North Atlantic Division	44	306	2,535	9	111	1,505	20	688	4,863	1	23	85	4	113	474	72	189	4,491	1,103	13,967	2,292	26,935	30	637	5,542
South Atlantic Division	22	86	789	14	63	1,010	17	271	1,736	1	7	46				56	186	3,313	503	4,829	843	10,870	58	597	7,257
South Central Division	17	68	725	10	30	352	13	217	2,453							73	226	7,454	483	6,173	986	19,388	56	604	8,277
North Central Division	58	263	2,952	18	130	1,536	36	812	4,143	6	79	557	9	139	670	184	735	20,858	1,655	17,451	3,284	54,482	32	402	3,428
Western Division	4	27	52	3	12	115	8	150	406	1	11	31	1	16	20	30	95	3,299	244	1,713	513	6,906	3	59	347
United States	145	750	7,053	54	346	4,518	94	2,138	13,601	9	120	719	14	268	1,164	415	1,431	39,415	3,988	44,133	7,918	118,581	179	2,299	24,851

a Includes professional departments.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 213.—TEACHERS AND PUPILS IN THE COLLEGES OF EACH STATE AND TERRITORY OF THE UNITED STATES, ETC., 1886, 1890, AND 1892—Cont'd.

1892.

States and Territories.	Kinds of institutions.																								
	Theological schools.			Law schools.			Medical schools.									College of liberal arts.							Colleges for women.		
							Regular.			Eclectic.			Homeopathic.				Preparatory departments.		Collegiate departments.		Total number in all departments. *a.*				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
North Atlantic Division.																									
Maine	2	11	62	....	....	.....	1	8	99	....	....	.....	....	....	.....	3	.....	.....	41	507	55	624	2	21	445
New Hampshire	....	....	.....	....	....	.....	1	15	104	....	....	.....	....	....	.....	1	.....	.....	25	334	42	426	1	12	166
Vermont	....	....	.....	....	....	.....	1	26	195	....	....	.....	....	....	.....	2	.....	.....	33	283	55	536	....	.....	.....
Massachusetts	7	65	450	2	35	576	2	84	479	....	....	.....	1	41	133	9	28	294	253	3,228	491	5,279	5	245	2,043
Rhode Island	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	....	.....	1	.....	.....	47	348	47	463	....	.....	.....
Connecticut	3	34	162	1	25	155	1	24	72	....	....	.....	....	....	.....	3	.....	.....	133	1,700	195	2,172	....	.....	.....
New York	11	26	757	5	67	1,220	9	400	2,328	1	24	65	2	66	169	23	152	2,911	505	5,009	941	11,114	6	140	1,545
New Jersey	5	29	392	....	....	.....	....	.....	.....	....	....	.....	....	....	.....	5	7	59	106	1,281	113	1,469	2	32	67
Pennsylvania	17	100	832	2	19	207	5	258	1,758	....	....	.....	1	25	247	30	107	1,677	392	4,508	620	8,358	8	139	1,066
South Atlantic Division.																									
Delaware	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	....	.....	1	.....	.....	12	95	12	97	....	.....	.....
Maryland	4	36	344	2	7	100	5	116	1,136	....	....	.....	....	....	.....	10	56	702	147	910	191	2,269	3	59	566
District of Columbia	3	23	120	4	36	840	4	89	402	....	....	.....	....	....	.....	4	28	356	81	390	240	2,160	....	.....	.....
Virginia	3	21	191	2	5	197	2	27	203	....	....	.....	....	....	.....	8	21	269	97	1,188	133	1,753	15	189	1,911
West Virginia	....	....	.....	1	2	26	....	.....	.....	....	....	.....	....	....	.....	3	9	174	25	232	36	463	1	3	35
North Carolina	3	14	72	1	3	55	1	8	62	....	....	.....	....	....	.....	11	44	1,091	91	1,039	139	2,338	11	124	1,379
South Carolina	5	32	323	2	5	31	1	16	50	....	....	.....	....	....	.....	8	25	775	55	562	81	1,382	7	81	1,083
Georgia	2	9	94	3	18	14	3	38	249	1	8	63	....	....	.....	8	31	382	66	787	116	2,055	12	142	2,138
Florida	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	....	.....	4	35	414	23	178	41	592	....	.....	.....
South Central Division.																									
Kentucky	3	19	416	1	3	40	4	80	1,332	....	....	.....	....	....	.....	13	34	654	97	1,402	144	3,211	15	156	2,103
Tennessee	5	40	165	4	22	126	4	81	791	....	....	.....	....	....	.....	22	112	2,572	200	2,226	408	6,283	15	165	2,486
Alabama	2	5	45	1	3	19	1	14	131	....	....	.....	....	....	.....	8	16	665	67	963	90	1,689	8	94	1,306

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Mississippi				1	5	21									5	17	344	38	386	59	1,016	11	98	1,472
Louisiana	3	8	51	1	5	48	2	29	396						9	67	878	86	547	204	3,751	2	14	319
Texas	2	8	51	1	2	92	1	14	24						11	41	1,403	92	1,267	153	3,034	2	27	400
Arkansas				1	7	8	1	23	112						5	18	430	28	304	48	1,108			
North Central Division.																								
Ohio	13	68	464	2	25	224	7	144	701	2	28	250	2	44	146	38	248	4,881	375	4,053	756	12,283	8	127	945
Indiana	3	20	168	3	22	144	3	62	246	1	17	22				15	94	1,429	192	2,061	315	4,652			
Illinois	15	98	1,287	4	38	338	4	195	1,254	1	23	65	1	26	131	27	201	4,007	286	2,748	724	11,166	5	86	847
Michigan	3	11	67	1	22	648	3	133	739				1	10	82	12	77	1,445	170	2,320	285	6,593			
Wisconsin	5	30	355	1	11	127										10	46	778	126	1,624	184	3,085	2	18	169
Minnesota	3	19	120	1	16	242	2	49	170				1	20	24	11	61	886	142	1,485	245	3,187	1	8	48
Iowa	7	21	297	2	21	208	3	51	307	1	20	25	1	9	57	24	148	2,844	241	2,145	445	7,339			
Missouri	5	24	366	2	22	136	8	211	1,008	1	12	80	2	39	66	27	243	3,590	258	2,053	481	7,238	11	129	1,453
North Dakota																4	23	235	21	55	42	514			
South Dakota																6	47	537	42	117	60	925			
Nebraska	2	5	20	1			2	45	82							9	54	814	100	768	201	2,036			
Kansas				2	6	79										17	127	1,782	168	1,176	254	4,361	2	26	300
Western Division.																								
Montana																1	2	74	7	25	8	100			
Wyoming																1	10	61	14	14	14	120			
Colorado	1		3	1	14		3	66	103							4	35	443	47	145	130	674			
Arizona																1	1	22	8	9	9	31			
Utah																1	8	97	12	37	16	136			
Nevada																1	4	109	12	45	14	155			
Washington																5	26	321	26	115	43	616			
Oregon	1	4		2	35	60	2	44	44							6	27	533	35	308	106	1,144			
California	3	14	55	1	6	92	3	73	307				1	19	31	15	83	1,432	188	1,645	340	3,746	3	53	320
North Atlantic Division	45	325	2,655	10	146	2,158	20	815	5,035	1	24	65	4	132	549	77	294	4,941	1,535	17,098	2,559	30,381	24	589	5,321
South Atlantic Division	20	135	1,144	15	76	1,263	16	294	2,152	1	8	63				57	249	4,163	597	5,381	989	13,109	49	598	7,112
South Central Division	15	80	728	10	47	354	13	241	2,786							73	305	6,946	608	7,095	1,106	20,092	53	554	8,086
North Central Division	56	296	3,144	19	183	2,146	32	890	4,507	6	100	442	8	148	506	200	1,369	23,228	2,121	20,605	3,992	63,379	29	391	3,762
Western Division	5	18	58	4	55	152	8	183	454				1	19	31	35	196	2,092	349	2,343	680	6,722	3	53	320
United States	141	854	7,729	58	507	6,073	89	2,423	14,934	8	132	570	13	299	1,086	442	2,413	42,370	5,210	52,522	9,326	133,683	158	2,185	24,611

a Includes professional departments.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 214.—NUMBER OF MILES OF RAILROAD IN OPERATION AND THE INCREASE OF MILEAGE IN THE UNITED STATES, EACH CALENDAR YEAR FROM 1830 TO 1893, INCLUSIVE.

[From Poor's Railroad Manual.]

Year.	Miles in operation at the end of each year.	Increase each year.	Year.	Miles in operation at the end of each year.	Increase each year.	Year.	Miles in operation at the end of each year.	Increase each year.
1830	23	.....	1852	12,908	1,926	1874	72,385	2,117
1831	95	72	1853	15,360	2,452	1875	74,096	1,711
1832	229	134	1854	16,720	1,360	1876	76,808	2,712
1833	380	151	1855	18,374	1,654	1877	79,088	2,280
1834	633	253	1856	22,016	3,642	1878	81,767	2,679
1835	1,098	465	1857	24,503	2,487	1879	86,584	4,817
1836	1,273	175	1858	26,968	2,465	1880	93,296	6,712
1837	1,497	224	1859	28,789	1,821	1881	103,143	9,847
1838	1,913	416	1860	30,626	1,837	1882	114,712	11,569
1839	2,302	389	1861	31,286	660	1883	121,455	6,743
1840	2,818	516	1862	32,120	834	1884	125,379	3,924
1841	3,535	717	1863	33,170	1,050	1885	128,361	2,982
1842	4,026	491	1864	33,908	738	1886	136,379	8,018
1843	4,185	159	1865	35,085	1,177	1887	149,257	12,878
1844	4,377	192	1866	36,801	1,716	1888	156,169	6,912
1845	4,633	256	1867	39,250	2,449	1889	161,353	5,184
1846	4,930	297	1868	42,229	2,979	1890	166,706	5,353
1847	5,598	668	1869	46,844	4,615	1891	170,795	4,089
1848	5,996	398	1870	52,922	6,078	1892	174,750	4,149
1849	7,365	1,369	1871	60,293	7,379	1893	170,607	4,143
1850	9,021	1,656	1872	66,171	5,878			
1851	10,982	1,961	1873	70,268	4,097			

No. 215.—NUMBER OF MILES OF RAILROAD IN OPERATION IN EACH STATE AND TERRITORY OF THE UNITED STATES DURING THE YEARS ENDING DECEMBER 31, 1860, 1870, 1880, AND FROM 1888 TO 1892, INCLUSIVE.

[From Poor's Railroad Manual.]

States and groups of States.	1860.	1870.	1880.	1888.	1889.	1890.	1891.	1892.
Maine	472	786	1,005	1,321.34	1,340.11	1,377.47	1,383.26	1,401.64
New Hampshire	661	736	1,015	1,074.85	1,119.04	1,142.25	1,141.88	1,161.33
Vermont	554	614	914	951.88	965.98	991.42	994.88	995.01
Massachusetts	1,264	1,480	1,915	2,077.22	2,082.85	2,096.69	2,100.32	2,126.69
Rhode Island	108	136	210	214.22	212.43	217.43	223.48	223.48
Connecticut	601	742	923	1,004.02	1,010.79	1,006.64	1,006.54	1,006.54
Total, New England	3,660	4,494	5,977	6,643.53	6,731.20	6,831.90	6,850.36	6,914.69
New York	2,682	3,928	5,991	7,595.54	7,706.87	7,745.85	7,887.05	8,116.10
New Jersey	560	1,125	1,684	1,980.73	2,035.52	2,099.86	2,132.95	2,201.91
Pennsylvania	2,598	4,656	6,191	8,224.51	8,401.12	8,652.36	8,908.91	9,159.45
Delaware	127	197	275	314.77	314.54	314.95	314.94	314.94
Maryland	386	671	1,040	1,200.30	1,225.19	1,270.04	1,269.52	1,289.44
District of Columbia				20.66	20.66	20.66	20.66	20.66
Total, Middle Atlantic	6,353	10,577	15,181	19,336.51	19,703.90	20,103.72	20,534.03	21,102.50
Ohio	2,946	3,538	5,792	7,640.77	7,803.99	7,980.49	8,159.13	8,351.88
Michigan	779	1,638	3,938	6,595.91	6,938.21	7,108.48	7,175.44	7,440.95
Indiana	2,163	3,177	4,373	5,890.26	5,996.66	6,109.19	6,133.83	6,292.12
Illinois	2,790	4,823	7,851	9,898.15	9,962.28	10,115.90	10,189.38	10,349.53
Wisconsin	905	1,525	3,155	5,329.82	5,477.05	5,612.62	5,764.66	5,927.97
Total, Central Northern	9,583	14,701	25,109	35,354.91	36,178.90	36,926.68	37,422.44	38,362.45

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 215.—NUMBER OF MILES OF RAILROAD IN OPERATION IN EACH STATE AND TERRITORY OF THE UNITED STATES DURING THE YEARS ENDING DECEMBER 31, 1860, 1870, 1880, AND FROM 1888 TO 1892, INCLUSIVE—Continued.

States and groups of States.	1860.	1870.	1880.	1888.	1889.	1890.	1891.	1892.
Virginia	1,379	1,486	1,893	2,924.22	3,235.51	3,359.65	3,573.64	3,576.69
West Virginia	352	387	691	1,277.64	1,327.89	1,433.30	1,537.61	1,806.19
North Carolina	937	1,178	1,486	2,535.58	2,851.63	3,128.17	3,205.47	3,229.57
South Carolina	973	1,139	1,427	2,083.97	2,129.37	2,289.15	2,487.06	2,545.30
Georgia	1,420	1,845	2,459	3,919.94	4,269.20	4,600.80	4,875.28	4,946.39
Florida	402	446	518	2,249.76	2,393.33	2,489.52	2,547.87	2,676.88
Total South Atlantic	5,463	6,481	8,474	14,991.11	16,206.93	17,300.59	18,226.93	19,781.02
Kentucky	534	1,017	1,530	2,584.93	2,776.96	2,942.38	2,962.45	2,997.23
Tennessee	1,253	1,492	1,843	2,467.64	2,648.20	2,767.38	2,981.70	3,064.26
Alabama	743	1,157	1,843	2,985.64	3,141.82	3,422.20	3,576.47	3,595.76
Mississippi	862	990	1,127	2,250.66	2,395.18	2,470.85	2,440.39	2,448.37
Louisiana	335	450	652	1,497.31	1,654.09	1,739.85	1,880.01	1,967.09
Total Gulf and Miss. Valley	3,727	5,106	6,995	11,786.18	12,616.25	13,342.66	13,841.02	14,072.71
Missouri	817	2,000	3,965	5,900.89	5,978.41	6,142.02	6,178.45	6,360.56
Arkansas	38	256	859	2,045.64	2,143.54	2,203.44	2,294.95	2,310.67
Texas	307	711	3,244	8,205.92	8,485.67	8,709.85	8,801.67	9,040.73
Kansas	.....	1,501	3,400	8,764.15	8,796.77	8,892.11	8,890.87	8,893.33
Colorado	.....	157	1,570	4,038.04	4,104.85	4,291.11	4,441.33	4,451.52
New Mexico	.....	.....	758	1,321.48	1,326.28	1,388.77	1,423.82	1,429.57
Indian Territory, Oklahoma Territory	.....	.....	289	975.17	1,155.14	1,260.65	1,272.01	1,375.02
Total Southwestern	1,162	4,625	14,085	31,251.29	31,990.66	32,887.95	33,303.10	33,861.90
Iowa	655	2,683	5,400	8,364.59	8,440.24	8,416.13	8,436.51	8,506.00
Minnesota	.....	1,092	3,151	5,375.45	5,470.54	5,545.35	5,666.38	5,874.08
Nebraska	.....	705	1,953	4,979.51	5,124.20	5,407.47	5,430.49	5,524.28
North Dakota, South Dakota	.....	65	1,225	4,465.49	2,082.63 2,472.02	2,116.49 2,610.41	2,222.77 2,699.92	2,315.24 2,707.89
Wyoming	.....	459	512	901.70	941.88	1,002.93	1,048.71	1,150.13
Montana	.....	.....	106	1,803.04	1,971.73	2,195.58	2,551.82	2,667.87
Total Northwestern	655	5,004	12,347	25,889.78	26,503.24	27,294,36	28,056.60	28,745.49
California	23	925	2,195	4,121.19	4,205.02	4,328.03	4,484.65	4,623.65
Oregon	.....	159	508	1,412.01	1,413.64	1,455.53	1,503.52	1,521.82
Washington	.....	.....	289	1,319.02	1,685.57	2,004.65	2,262.33	2,722.13
Nevada	.....	593	739	947.73	916.18	923.18	923.18	923.23
Arizona	.....	.....	349	1,094.83	1,094.81	1,094.81	1,097.57	1,161.97
Utah	.....	257	842	1,153.12	1,177.43	1,265.49	1,335.66	1,356.59
Idaho	.....	.....	206	867.92	929.09	946.11	953.14	1,073.29
Total Pacific	23	1,934	5,128	10,915.82	11,421.74	12,017.80	12,560.05	13,382.68

RECAPITULATION BY GROUPS OF STATES.

New England	3,660	4,494	5,977	6,643.53	6,731.20	6,831.90	6,850.36	6,914.69
Middle Atlantic	6,353	10,577	15,181	19,336.51	19,703.90	20,103.72	20,534.03	21,102.50
Central Northern	9,583	14,701	25,109	35,354.91	36,178.90	36,926.68	37,422.44	38,362.45
South Atlantic	5,463	6,481	8,474	14,991.11	16,206.93	17,300.59	18,226.93	18,781.02
Gulf and Miss. Valley	3,727	5,106	6,995	11,786.18	12,616.25	13,342.66	13,841.02	14,072.71
Southwestern	1,162	4,625	14,085	31,251.29	31,990.66	32,887.95	33,303.10	33,861.90
Northwestern	655	5,004	12,347	25,889.78	26,503.24	27,294.36	28,056.60	28,745.49
Pacific	23	1,934	5,128	10,915.82	11,421.74	12,017.80	12,560.05	13,382.68
United States	30,626	52,922	93,296	156,169.13	161,352.82	166,705.66	170,794.53	175,223.44

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 216.—LENGTH OF LINES, COST OF CONSTRUCTION, AND TRAFFIC OF RAILROADS IN THE UNITED STATES, EACH FISCAL YEAR OF RAILROADS FROM 1884 TO 1892, INCLUSIVE.

[From Poor's Railroad Manual.]

Years.	Length of lines.a	Cost of construction.				Total cost of construction per mile.
		Capital stock.a	Funded debt.a	Floating debt.a	Total liabilities.a	
	Miles.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1884	125,152	3,762,617,000	3,669,116,000	244,667,000	7,676,400,000	61,337
1885	127,729	3,817,698,000	3,765,727,000	259,108,000	7,842,533,000	61,400
1886	133,606	3,999,509,000	3,882,966,000	280,674,000	8,163,149,000	61,099
1887	147,999	4,191,562,000	4,186,943,000	294,682,000	8,673,187,000	58,603
1888	154,276	4,438,411,000	4,624,035,000	306,953,000	9,369,399,000	60,731
1889	159,994	4,495,099,000	4,828,366,000	357,477,000	9,680,942,000	60,508
1890	163,420	4,640,240,000	5,105,902,000	376,494,000	10,122,636,000	61,942
1891	167,909	4,809,176,651	5,235,295,074	345,362,503	10,389,834,228	61,878
1892	171,866	4,920,555,225	5,463,611,204	285,831,888	10,669,998,319	62,083

Years.	Gross traffic earnings.				Percentage of gross traffic earnings to total liabilities.	Net traffic earnings.a
	From passengers.	From freight.	Miscellaneous.a	Total gross receipts.a		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*		*Dollars.*
1884	206,790,000	502,870,000	67,736,000	777,396,000	10.1	270,891,000
1885	200,884,000	509,691,000	61,994,000	772,569,000	9.9	269,494,000
1886	211,930,000	550,359,000	67,652,000	829,941,000	10.1	300,604,000
1887	240,543,000	636,666,000	62,942,000	940,151,000	10.8	334,989,000
1888	251,356,000	639,201,000	69,699,000	960,256,000	10.2	301,631,000
1889	259,439,000	665,962,000	77,525,000	1,002,926,000	10.4	322,123,000
1890	273,664,000	740,375,000	83,808,000	1,097,847,000	10.8	346,921,000
1891	290,800,000	754,186,000	93,039,000	1,138,025,000	10.9	356,210,000
1892	293,557,000	816,717,000	94,998,000	1,205,272,000	11.2	358,639,000

Years.	Interest paid.a	Dividends.a	Interest per cent of bonds and debt.	Dividends per cent of stock.	Earnings per mile of railroad in operation.		Percentage of expenses to earnings.
					Gross.	Net.	
	Dollars.	*Dollars.*			*Dollars.*	*Dollars.*	
1884	178,058,000	94,415,000	4.55	2.51	6,663	2,318	65.21
1885	187,426,000	77,672,000	4.65	2.03	6,265	2,185	65.12
1886	189,036,000	81,654,000	4.54	2.04	6,570	2,376	63.84
1887	203,790,000	91,573,000	4.55	2.18	6,861	2,444	64.45
1888	207,124,000	80,243,000	4.20	1.81	6,540	2,045	68.72
1889	218,974,000	81,263,000	4.22	1.81	6,524	2,095	67.95
1890	226,800,000	85,075,705	4.14	1.83	6,901	2,195	68.33
1891	231,260,000	90,720,000	4.14	1.89	6,926	2,168	68.83
1892	239,260,000	83,337,000	4.38	1.68	6,986	2,068	70.40

Years.	Passengers carried.	Passengers carried 1 mile.	Average receipts per passenger per mile.	Freight carried.	Freight carried 1 mile.	Average receipts per ton per mile.
			Cents.	*Tons.*	*Tons.*	*Cents.*
1884	334,570,000	8,778,581,000	2.36	339,075,000	44,725,208,000	1.12
1885	351,428,000	9,133,674,000	2.20	437,040,000	49,151,894,000	1.04
1886	382,285,000	9,659,698,000	2.19	482,245,000	52,802,071,000	1.04
1887	428,226,000	10,570,307,000	2.27	552,075,000	61,561,070,000	1.03
1888	451,354,000	11,190,614,000	2.25	590,357,000	65,423,006,000	.98
1889	494,808,000	11,964,726,000	2.17	619,166,000	68,677,277,000	.97
1890	520,439,000	12,521,566,000	2.18	691,344,437	79,192,985,000	.93
1891	556,016,000	13,316,925,000	2.18	704,399,000	81,210,154,000	.93
1892	575,770,000	13,697,344,000	2.14	749,332,000	84,448,197,000	.97

a Includes New York elevated railroads.

NOTE.—The data given above relate only to those lines which make returns.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 217.—MILES OPERATED, CAPITAL INVESTED, EARNINGS AND DIVIDENDS OF RAILROADS IN THE UNITED STATES, FOR EACH YEAR FROM 1871 TO 1892, INCLUSIVE.

[From Poor's Railroad Manual.]

Years.	Miles operated.	Capital and funded debt (stock and bonds).	Earnings.				Dividends paid.
			Gross.	Net.	From freight.	From passengers.	
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1871.....	44, 614	2, 664, 627, 645	403, 329, 209	141, 746, 404	294, 430, 322	108, 898, 886	56, 456, 681
1872.....	57, 523	3, 159, 423, 057	465, 241, 055	165, 754, 373	340, 931, 785	132, 309, 270	64, 418, 157
1873.....	66, 237	3, 784, 543, 034	526, 419, 935	183, 810, 562	389, 035, 508	137, 384, 427	67, 120, 709
1874.....	69, 273	4, 221, 763, 594	520, 466, 016	189, 570, 958	379, 466, 935	140, 999, 081	67, 042, 942
1875.....	71, 759	4, 415, 631, 630	503, 065, 505	185, 506, 438	368, 960, 234	139, 105, 271	74, 291, 208
1876.....	73, 508	4, 468, 591, 935	497, 257, 959	186, 452, 752	361, 137, 376	136, 120, 583	68, 039, 668
1877.....	74, 112	4, 568, 597, 248	472, 909, 272	170, 976, 697	342, 859, 222	130, 050, 050	58, 566, 312
1878.....	78, 960	4, 589, 948, 793	490, 103, 351	187, 575, 167	365, 466, 061	124, 637, 290	53, 629, 368
1879.....	82, 223	4, 762, 506, 010	529, 012, 999	219, 916, 724	386, 676, 108	142, 336, 191	61, 681, 470
1880.....	84, 225	4, 897, 401, 997	615, 401, 931	255, 193, 436	467, 748, 928	147, 653, 003	77, 115, 411
1881.....	94, 486	6, 055, 798, 785	725, 325, 119	276, 654, 119	551, 968, 477	173, 356, 642	93, 344, 200
1882.....	107, 158	6, 640, 493, 397	770, 356, 716	310, 682, 877	506, 367, 247	202, 140, 775	102, 031, 434
1883.....	110, 414	6, 746, 579, 147	823, 772, 924	293, 367, 285	549, 756, 695	215, 287, 824	102, 052, 543
1884.....	115, 672	7, 431, 732, 458	770, 684, 908	268, 064, 496	506, 925, 375	208, 300, 940	93, 244, 835
1885.....	123, 320	7, 583, 424, 898	772, 568, 833	269, 493, 931	519, 690, 992	200, 883, 911	77, 672, 105
1886.....	125, 185	7, 882, 474, 838	829, 940, 836	300, 603, 564	550, 359, 104	211, 929, 857	81, 654, 138
1887.....	137, 028	8, 378, 505, 145	940, 150, 702	334, 989, 119	636, 666, 223	240, 542, 876	91, 573, 458
1888.....	145, 387	9, 062, 446, 365	960, 256, 270	301, 631, 051	639, 200, 723	251, 356, 167	90, 243, 041
1889.....	153, 689	9, 323, 465, 089	992, 046, 319	317, 963, 074	665, 962, 331	259, 439, 231	79, 531, 863
1890.....	157, 976	9, 643, 491, 551	1,078,835,339	341, 666, 369	734, 821, 733	272, 320, 961	83, 575, 705
1891.....	164, 262	9, 930, 572, 487	1,125,534,815	350, 807, 370	754, 185, 910	290, 799, 696	89, 099, 757
1892.....	170, 607	10, 268, 169, 042	1,191,857,099	352, 817, 405	816, 716, 759	293, 557, 476	81, 536, 811

NOTES.—(1) No comprehensive figures of the business of the railways of the United States are attainable prior to the above. And even these tables are the fruit of private enterprise, in compiling from the official annual reports of each road the results of the traffic as shown above. (2) This table differs from Table No. 228 in that it does not include New York elevated railroads.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 218.—MILEAGE, CAPITAL, COST, AND REVENUE OF THE RAILROADS IN EACH STATE AND TERRITORY OF THE UNITED STATES AT THE CLOSE OF THE FISCAL YEAR (OF THE RAILROADS), 1892.

States and Territories.	Length of line.	Length of lines operated.	Capital account.			Cost of railroad and equipment.	Gross earnings.			Net earnings.	Interest paid on bonds.	Dividends paid on stocks.
			Capital stock.	Funded debt.	Total investment.a		From passengers.	From freight.	From all sources.			
	Miles.	*Miles.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Maine	1,488.01	1,545.83	25,941,686	31,414,900	58,233,609	50,504,117	2,682,515	3,999,571	7,047,680	2,278,866	1,592,483	698,755
New Hampshire	727.40	464.93	13,716,900	9,553,800	26,121,881	19,522,519	1,067,417	1,447,845	2,663,741	706,267	355,648	751,943
Vermont	889.29	973.86	20,802,033	14,651,100	37,498,077	34,730,420	1,802,373	3,947,000	6,061,289	1,672,453	797,426	412,717
Massachusetts	2,826.86	3,329.60	144,583,117	91,921,910	244,626,712	219,946,137	22,248,482	24,284,596	49,996,536	13,281,038	5,083,641	7,107,764
Rhode Island	160.68	155.95	6,779,450	3,311,900	11,183,672	7,512,053	1,584,507	1,583,714	3,348,763	1,042,902	126,733	584,381
Connecticut	995.30	862.38	45,669,480	15,659,300	63,786,414	64,841,911	6,906,261	6,312,582	14,316,891	3,739,706	794,092	2,992,366
Total New England	7,087.54	7,332.55	257,492,666	166,512,910	441,450,365	397,147,157	36,291,555	41,575,308	83,434,898	22,721,232	8,750,023	12,547,926
New York	8,001.37	7,344.11	435,445,492	430,901,543	884,637,111	854,435,766	26,765,301	64,847,247	97,563,201	28,698,335	18,795,669	9,820,283
New Jersey	2,118.74	1,988.77	131,360,344	161,217,449	297,065,476	250,777,668	14,044,116	23,462,315	39,830,190	11,547,718	7,197,476	3,727,546
Pennsylvania	8,459.98	8,727.58	528,983,402	549,515,610	1,112,486,755	792,720,593	26,388,977	124,022,943	158,655,182	46,512,866	23,375,004	11,038,468
Delaware	273.33	339.03	7,723,740	6,926,000	15,102,744	14,931,722	856,942	1,704,382	2,809,586	746,260	294,773	133,819
Maryland, District of Columbia	1,433.60	1,476.13	65,190,516	101,578,192	172,693,231	112,032,063	3,847,814	9,351,740	14,513,681	4,177,321	3,727,590	702,166
Total Middle	20,287.02	19,875.62	1,168,703,494	1,250,138,794	2,481,985,317	2,024,897,812	71,903,150	223,388,627	313,371,840	91,682,500	53,390,512	25,422,282
Ohio	12,202.93	13,068.28	441,523,427	446,566,303	929,705,831	877,742,291	27,469,557	86,185,685	121,905,108	29,357,722	17,261,393	9,565,920
Michigan	6,183.59	6,498.03	112,135,116	130,844,909	249,631,764	250,663,865	10,587,786	23,297,347	35,866,493	9,289,346	7,164,063	1,907,738
Indiana	4,338.95	4,742.58	108,359,151	136,300,222	248,901,135	246,431,117	7,277,613	18,066,501	27,484,215	6,939,043	5,618,545	635,644
Illinois	19,576.93	20,816.93	413,902,661	509,117,035	933,431,367	856,372,781	30,285,351	89,102,249	128,841,970	40,959,556	23,016,543	13,517,877
Wisconsin	8,163.75	8,037.57	115,479,386	188,959,874	305,858,735	293,536,239	9,167,964	32,470,816	44,494,166	15,718,790	9,468,428	1,235,484
Total Central Northern	50,466.15	53,163.39	1,191,399,741	1,411,788,343	2,667,528,832	2,524,746,293	84,788,271	249,122,598	358,591,952	102,264,457	62,528,972	26,862,663

a This column embraces capital stock, bonded debt, and unfunded debt.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Virginia	4,245.37	7,116.71	167,275,264	163,803,104	345,084,957	306,856,991	8,645,291	24,662,851	36,859,599	10,471,934	6,474,505	1,810,094
West Virginia	1,061.09	849.32	38,665,460	22,791,000	63,512,974	48,949,310	702,492	1,363,521	2,250,471	891,850	775,025	105,001
North Carolina	2,773.46	1,725.03	34,737,750	36,782,295	72,993,686	73,508,825	950,791	2,435,683	3,745,376	1,687,584	1,425,882	456,171
South Carolina	2,695.46	2,013.71	30,053,007	49,116,063	82,301,170	82,419,641	1,591,886	3,399,394	5,400,920	1,377,060	1,357,971	136,476
Georgia	5,556.59	4,102.04	63,792,387	83,376,044	162,053,985	146,728,305	3,769,826	9,322,386	14,079,205	4,116,920	4,221,353	1,505,769
Florida	2,326.43	1,805.22	42,626,302	25,543,101	74,150,205	60,694,691	1,360,235	2,514,033	4,307,032	854,037	322,214	.....
Total South Atlantic	18,658.40	17,612.03	377,150,170	381,411,607	800,096,977	719,157,763	17,020,521	43,697,868	66,642,603	19,399,385	14,576,950	4,013,511
Kentucky	3,683.12	4,579.91	116,520,426	150,357,426	272,958,275	242,340,242	7,390,013	21,321,929	30,929,669	9,799,494	6,366,018	2,498,000
Tennessee	3,913.12	3,794.93	93,386,492	113,266,150	211,711,072	195,034,314	4,569,276	12,442,422	18,118,059	4,696,654	4,401,042	855,935
Alabama	2,577.60	1,851.89	54,558,328	59,502,903	116,211,985	106,094,707	1,407,317	5,087,657	7,182,752	1,714,506	1,718,810	22,946
Mississippi	502.46	482.46	7,456,000	11,559,822	19,025,197	18,087,036	496,419	1,321,776	1,910,886	360,601	216,173	24,200
Louisiana	1,302.96	700.72	37,514,125	35,072,651	73,507,220	69,631,487	525,117	1,647,297	2,331,631	530,588	771,015	6,554
Total Gulf and Mississippi Valley	12,069.26	11,409.91	309,435,371	369,758,952	693,413,749	631,187,786	14,388,142	41,821,081	60,472,997	17,101,843	13,473,058	3,407,635
Missouri	10,306.57	11,319.36	275,982,060	277,918,081	563,677,783	471,588,651	11,425,077	42,457,777	59,619,142	17,410,408	13,005,871	1,357,571
Arkansas	2,093.55	993.72	57,732,659	41,029,775	99,845,453	98,064,296	865,475	3,130,510	4,204,166	1,250,272	1,046,294	.....
Texas	7,765.43	5,743.43	131,612,717	183,845,851	329,382,277	312,910,254	5,112,360	16,064,617	22,555,370	4,679,912	7,260,995	.....
Kansas	6,798.69	9,667.00	138,314,250	272,435,274	417,578,970	159,743,221	8,783,801	31,825,707	44,369,853	10,992,904	9,406,961	.....
Colorado	3,464.60	2,482.43	116,620,992	88,741,400	208,208,358	194,425,388	2,404,927	8,840,906	12,347,014	4,719,151	3,978,647	.....
New Mexico	1,008.55	107.30	88,244,100	66,164,979	164,167,596	135,386,630	26,453	100,631	133,464	438,885	1,090,843	.....
Indian Territory	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Southwestern	31,437.39	30,313.24	808,506,778	930,135,360	1,783,360,437	1,372,118,440	28,618,093	102,420,148	143,229,009	39,491,532	35,789,611	1,357,571
Iowa	3,738.02	2,882.46	65,363,317	58,142,157	130,526,058	130,718,971	2,058,359	6,774,796	9,320,380	2,350,291	2,215,740	242,855
Minnesota	11,571.95	12,241.79	253,889,095	342,791,677	626,690,286	576,023,867	14,065,582	47,688,150	64,759,911	24,409,413	15,605,332	4,357,353
Nebraska	3,992.95	3,986.96	74,212,157	152,031,697	226,246,152	203,257,494	4,746,591	18,411,679	25,748,153	9,820,616	6,934,194	.....
North Dakota	63.75	.....	1,000,000	963,000	1,963,000	1,963,000	.....	.....	.....	.....	57,780	.....
South Dakota	136.67	110.73	1,895,000	1,395,000	3,675,158	3,513,083	6,994	224,542	240,504	83,862	82,500	.....
Wyoming	1,457.37	2,516.70	26,591,354	50,005,000	76,596,354	61,245,147	1,580,530	5,127,636	7,236,786	2,663,676	2,804,627	.....
Montana	829.85	325.45	10,548,600	19,243,000	29,871,600	30,875,304	518,070	1,678,468	2,271,652	756,267	994,080	.....
Total Northwestern	21,790.56	22,064.09	433,499,523	624,571,531	1,095,568,608	1,007,596,866	22,976,126	79,905,271	109,577,386	40,084,125	28,694,253	4,600,208

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 218.—MILEAGE, CAPITAL, COST, AND REVENUE OF THE RAILROADS IN EACH STATE AND TERRITORY OF THE UNITED STATES AT THE CLOSE OF THE FISCAL YEAR (OF THE RAILROADS), 1892—Continued.

States and Territories.	Length of line.	Length of lines operated.	Capital account.			Cost of railroad and equipment.	Gross earnings.			Net earnings.	Interest paid on bonds.	Dividends paid on stocks.
			Capital stock.	Funded debt.	Total investment. *a*		From passengers.	From freight.	From all sources.			
	Miles.	*Miles.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
California	5,067.16	7,055.18	188,167,113	156,521,223	345,423,417	395,147,073	16,356,981	30,961,626	51,106,112	18,272,549	10,930,724	1,360,136
Oregon	1,929.52	209.91	48,704,263	57,929,749	107,034,191	84,140,990	137,917	178,237	333,237	*b* 43,317	1,029,817	1,440,000
Washington	1,092.84	428.43	21,634,654	16,996,000	39,099,219	40,754,099	116,742	742,891	1,011,047	401,390	210,960	.....
Nevada	525.75	452.75	10,510,000	4,450,000	15,104,770	13,935,069	188,130	651,574	920,274	321,802	.....	212,500
Arizona	740.96	178.48	27,512,800	17,633,000	45,542,247	46,896,058	58,948	312,636	385,991	158,244	156,572	.....
Utah	652.17	511.26	20,402,500	17,202,500	38,016,200	35,326,737	712,900	1,938,894	2,779,753	961,663	588,800	312,399
Idaho	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Pacific	10,008.40	8,836.01	316,931,330	270,732,472	590,220,044	616,200,026	17,571,618	34,785,858	56,536,414	20,072,331	12,916,873	3,325,035

RECAPITULATION.

New England	7,087.54	7,332.55	257,492,666	166,512,910	441,450,365	397,147,157	36,291,555	41,575,308	83,434,898	22,721,232	8,750,023	12,547,926
Middle	20,287.02	19,875.62	1,168,703,494	1,250,138,794	2,481,985,317	2,024,897,812	71,903,150	223,388,627	313,371,840	91,682,500	53,390,512	25,422,282
Central Northern	50,466.15	53,163.39	1,191,399,741	1,411,788,343	2,667,528,832	2,524,746,293	84,788,271	249,122,598	358,591,952	102,264,457	62,528,972	26,862,663
South Atlantic	18,658.40	17,612.03	377,150,170	381,411,607	800,096,977	719,157,763	17,020,521	43,697,868	66,642,603	19,399,385	14,576,950	4,013,511
Gulf and Mississippi Valley	12,069.26	11,409.91	309,435,371	369,758,952	693,413,749	631,187,786	14,388,142	41,821,081	60,472,997	17,101,843	13,473,058	3,407,635
Southwestern	31,437.39	30,313.24	808,506,778	930,135,360	1,783,360,437	1,372,118,440	28,618,093	102,420,148	143,229,009	39,491,532	35,789,611	1,357,571
Northwestern	21,790.56	22,064.09	433,499,523	624,571,531	1,095,568,608	1,007,596,866	22,976,126	79,905,271	109,577,386	40,084,125	28,694,253	4,600,208
Pacific	10,008.40	8,836.01	316,931,330	270,732,472	590,220,044	616,200,026	17,571,618	34,785,858	56,536,414	20,072,331	12,916,873	3,325,035
Total	171,804.72	170,606.84	4,863,119,073	5,703,509,969	10,553,624,329	9,293,052,143	293,557,476	816,716,759	1,191,857,099	352,817,405	230,120,252	81,536,831

a This column embraces capital stock, bonded debt, and unfunded debt.

b Deficit.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 219.—NUMBER OF LOCOMOTIVES AND CARS ON THE RAILROADS OF THE UNITED STATES, BY GEOGRAPHICAL DIVISIONS, EACH YEAR FROM 1881 TO 1892, INCLUSIVE.

[Compiled from Poor's Manual of Railroads.]

Geographical divisions.	1886.	1887.	1888.	1889.	1890.	1891.	1892.
New England States:							
Locomotive engines	2,054	2,190	2,200	2,307	2,366	2,473	2,551
Cars:							
Passenger	2,659	2,923	2,977	3,168	3,265	3,250	3,549
Baggage, mail, etc	779	745	770	754	684	680	795
Freight	44,942	47,282	48,473	51,542	49,430	54,464	56,338
Middle States:							
Locomotive engines	7,732	8,034	8,347	8,879	8,718	9,228	10,314
Cars:							
Passenger	7,125	7,628	7,801	8,301	6,932	7,710	8,404
Baggage, mail, etc	1,626	1,558	1,669	1,700	1,931	1,859	2,179
Freight	333,677	379,177	383,529	374,435	379,073	370,124	406,715
Central Northern States:							
Locomotive engines	8,144	8,330	8,856	9,060	9,221	9,946	10,085
Cars:							
Passenger	4,070	4,297	4,515	4,894	4,842	5,264	5,741
Baggage, mail, etc	1,813	1,888	1,925	1,978	1,970	2,003	2,100
Freight	269,035	291,347	310,109	328,439	325,027	348,872	358,088
South Atlantic States:							
Locomotive engines	1,552	1,676	1,683	2,012	2,295	2,318	2,695
Cars:							
Passenger	1,315	1,059	1,090	1,217	1,306	1,404	1,687
Baggage, mail, etc	431	515	517	550	594	682	697
Freight	30,576	34,390	37,722	45,241	53,121	56,535	68,742
Gulf and Miss. Valley States:							
Locomotive engines	1,358	1,414	1,568	1,648	1,770	1,937	1,950
Cars:							
Passenger	844	850	914	958	975	1,089	1,121
Baggage, mail, etc	356	368	353	369	384	418	433
Freight	33,536	36,873	44,132	49,115	54,746	63,007	63,307
Southwestern States:							
Locomotive engines	2,736	3,154	3,648	3,785	3,882	4,103	3,999
Cars:							
Passenger	1,444	1,877	2,077	2,150	2,048	2,138	2,023
Baggage, mail, etc	637	774	848	921	867	919	854
Freight	68,400	86,015	95,585	100,189	102,803	113,869	112,930
Northwestern States:							
Locomotive engines	1,740	1,909	2,111	2,339	2,539	2,624	2,625
Cars:							
Passenger	936	935	1,071	1,242	1,321	1,212	1,297
Baggage, mail, etc	420	447	475	506	537	528	532
Freight	43,731	55,793	63,824	71,921	77,276	81,834	80,971
Pacific States:							
Locomotive engines	1,099	1,143	985	1,011	1,041	934	1,062
Cars:							
Passenger	859	1,013	980	955	975	1,016	1,059
Baggage, mail, etc	263	297	270	275	286	279	310
Freight	22,017	25,754	21,742	20,287	20,526	21,581	21,758
RECAPITULATION.							
United States:							
Locomotive engines	26,415	27,850	29,398	31,041	31,812	33,563	35,281
Cars:							
Passenger	19,252	20,582	21,425	22,885	21,664	23,083	24,881
Baggage, mail, etc	6,325	6,592	6,827	7,053	7,253	7,368	7,900
Freight	845,914	956,631	1,005,116	1,041,169	1,061,952	1,110,286	1,168,849

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 220.—FREIGHT CHARGES PER TON PER MILE ON THE FOLLOWING TRUNK RAILROADS OF THE UNITED STATES AND ON THE NEW YORK STATE CANALS, FROM 1873 TO 1892, INCLUSIVE.

Railroads and canals.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
New York Central *a*	1.57	1.462	1.27	1.05	1.01	.93	.78	.88	.78	.73
Pennsylvania *b*	1.415	1.255	1.058	.892	.980	.918	.796	.88	.799	.817
New York, Lake Erie and Western *a*	1.454	1.312	1.209	1.099	.955	.973	.718	.836	.805	.749
Boston and Albany *a*	1.96	1.82	1.53	1.28	1.21	1.13	1.10	1.21	1.04	1.07
Philadelphia and Erie *b*	1.13	.94	.86	.78	.79	.63	.51	.56	.55	.62
Lake Shore and Michigan Southern *b*	1.335	1.18	1.01	.817	.864	.734	.642	.750	.617	.628
Michigan Central *b*	1.891	1.569	1.398	1.115	.878	.848	.692	.842	.718	.77
Chicago, Burlington and Quincy *b*	1.921	1.901	1,889	1,603	1.428	1.247	1.023	(*d*)	(*d*)	(*d*)
Chicago and Northwestern *c*	2.35	2.22	2.10	1.95	1.86	1.73	1.56	1.49	1.47	1.47
Chicago, Milwaukee and St. Paul *b*	2.50	2.38	2.10	2.04	2.08	1.80	1.72	1.76	1.70	1.48
St. Louis, Iron Mountain and Southern *b*	.....	2.63	2.20	2.05	1.98	1.92	1.88	2.08	1.76	1.50
Chicago, Rock Island and Pacific *c*	2.29	2.07	1.92	1.91	1.71	1.56	1.43	1.21	1.22	1.28
Illinois Central *b*	2.20	2.09	1.93	1.80	1.82	1.64	1.52	1.54	1.52	1,42
Chicago and Alton *b*	.....	2.12	1.88	1.63	1.45	1.30	1.05	1.21	1.24	1.26
Pittsburg, Fort Wayne and Chicago *b*	1.41	1.26	1.10	.93	1.01	.88	.76	.92	.74	.75
Chesapeake and Ohio	.....	1.50	1.48	1.20	1.10	.98	.86	.869	.891	.793
Maine Central	4.36	4.06	3.72	3.34	3.33	3.32	2.87	2.74	2.74	2.75
Mobile and Ohio	.....	.....	.....	2.85	2.63	2.29	2.48	2.20	2.06	2.15
Average on railroads	1.985	1.869	1.686	1.574	1.505	1.379	1.244	1.293	1.215	1.190
New York State canals	.887	.743	.668	.679	.564	.42	.46	.49	.38	*f*.42

Railroads and canals.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
New York Central *a*	.91	.83	.68	.76	.78	.77	.76	.76	.74	.70
Pennsylvania *b*	.819	.740	.627	.695	.670	.634	.626	.601	.605	.571
New York, Lake Erie and Western *a*	.780	.685	.628	.636	.662	.669	.649	.636	.579	.614
Boston and Albany *a*	1.19	1.09	.94	1.10	1.10	1.08	1.02	1.14	1.16	1.09
Philadelphia and Erie *b*	.62	.58	.50	.52	.54	.52	.52	.47	.48	.45
Lake Shore and Michigan Southern *b*	.728	.652	.553	.639	.670	.636	.664	.626	.628	.599
Michigan Central *b*	.83	.65	.56	.686	.694	.694	.726	.695	.722	.684
Chicago, Burlington and Quincy *b*	(*d*)	(*d*)	(*d*)	(*d*)	(*d*)	(*d*)	(*d*)	(*d*)	(*d*)	(*d*)
Chicago and Northwestern *c*	1.42	1.31	1.19	1.19	1.10	.99	1.01	.98	1.02	1.02
Chicago, Milwaukee and St. Paul *b*	1.39	1.29	1.28	1.17	1.09	1.01	1.06	.99	1.00	1.03
St. Louis, Iron Mountain and Southern *b*	1.56	1.47	1.41	1.30	1.26	1.22	1.12	1.11	1.10	.97
Chicago, Rock Island and Pacific *c*	1.17	1.10	1.40	1.07	1.01	.93	.97	1.02	1.01	1.05
Illinois Central *b*	1.43	1.37	1.31	1.16	1.09	.95	1.03	.95	.93	.91
Chicago and Alton *b*	1.13	1.01	1.01	.96	.95	.92	.92	.88	.91	.90
Pittsburg, Fort Wayne and Chicago *b*	.79	.67	.58	.69	.71	.66	.69	.69	.70	.67
Chesapeake and Ohio	.723	.672	.548	.541	.536	(*d*)	(*d*)	.54	.525	.518
Maine Central	2.42	2.39	2.46	2.17	2.33	2.10	2.03	2.03	1.77	1.66
Mobile and Ohio	2.28	1.97	1.70	1.51	1.32	1.01	.96	.91	.87	.84
Average on railroads	1.188	1.087	1.022	.988	.971	.925	.922	.884	.868	.792

a Year ending September 30.
b Year ending December 31.
c Year ending May 31.
d No data.
e Year ending March 31.
f Tolls abolished after 1882.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 221.—ANNUAL AVERAGE FREIGHT RATES PER BUSHEL OF WHEAT FOR TRANSPORTATION FROM CHICAGO TO NEW YORK FOR EACH YEAR FROM 1857 TO 1893, INCLUSIVE.

[Prepared by Mr. J. C. Brown, statistician New York Produce Exchange.]

Calendar year.	Average rates per bushel.			Calendar year.	Average rates per bushel.		
	By lake and canal.[a]	By lake and rail.	By all rail.		By lake and canal.[a]	By lake and rail.	By all rail.
	Cents.	*Cents.*	*Cents.*		*Cents.*	*Cents.*	*Cents.*
1857	25.29	.....	.....	1876	9.58	11.8	16.5
1858	16.28	.....	.....	1877	11.24	15.8	20.3
1859	17.59	.....	.....	1878	9.15	11.4	17.7
1860	24.83	.....	.....	1879	11.60	13.3	17.3
1861	26.55	.....	.....	1880	12.27	15.7	19.9
1862	26.33	.....	.....	1881	8.19	10.4	14.4
1863	22.91	.....	.....	1882	7.89	10.9	14.6
1864	28.36	.....	.....	1883	8.37	11.5	16.5
1865	26.62	.....	.....	1884	6.31	9.55	13.125
1866	29.61	.....	.....	1885	5.87	9.02	14.00
1867	22.36	.....	.....	1886	8.71	12.00	16.50
1868	22.79	29.0	42.6	1887	8.51	12.00	[b] 15.74
1869	25.12	25.0	35.1	1888	5.93	11.00	[b] 14.50
1870	17.10	22.0	33.3	1889	6.89	[b] 8.70	15.00
1871	20.24	25.0	31.0	1890	5.85	8.50	14.31
1872	24.47	28.0	33.5	1891	5.96	8.53	15.00
1873	19.19	26.9	33.2	1892	5.61	7.55	14.23
1874	14.10	16.9	28.7	1893	6.33	8.44	14.70
1875	11.43	14.6	24.1				

[a] Including canal tolls until 1882, but not Buffalo transfer charges.
[b] Averages of officially published tariffs.

No. 222.—ANNUAL AVERAGE CANAL FREIGHT RATES ON WHEAT AND THE TOLLS ON WHEAT FROM BUFFALO TO NEW YORK, AND THE ELEVATING AND STORAGE RATES AT BUFFALO FOR EACH YEAR FROM 1870 TO 1893, INCLUSIVE.

[Prepared by Mr. William Thurstone, secretary of the Buffalo Merchants' Exchange.]

Year.	Average canal freight rates.	Tolls.	Elevating, including storage.[a]	Year.	Average canal freight rates.	Tolls.	Elevating, including storage.[a]
	Cents.	*Cents.*	*Cents.*		*Cents.*	*Cents.*	*Cents.*
1870	11.2	3.1	1.25	1882	5.4	1	.875
1871	12.6	3.1	1.25	1883	4.9	.....	.875
1872	13	3.1	1.25	1884	4.2	.....	.875
1873	11.4	3.1	1.25	1885	3.8	.....	.875
1874	10	3.1	1.25	1886	5	.....	.875
1875	7.9	2	1	1887	4.5	.....	.875
1876	6.6	2	1	1888	3.4	.....	.875
1877	7.4	1	1	1889	4.8	.....	.875
1878	6	1	1	1890	3.8	.....	.875
1879	6.8	1	1	1891	3.5	.....	.875
1880	6.5	1	1	1892	3.5	.....	.875
1881	4.7	1	0.875	1893	4.6	.....	.875

[a] Storage varied; 5 to 10 days the limit.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 223.—ANNUAL AVERAGE THROUGH FREIGHT RATES ON GRAIN, FLOUR, AND PROVISIONS (PER 100 POUNDS), FROM CHICAGO TO EUROPEAN PORTS, BY ALL RAIL TO SEABOARD AND THENCE BY STEAMERS, FROM 1884 to 1893.

[Prepared by Secretary of the Board of Trade, Chicago.]

Shipped to—	Articles.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
		Dolls.	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*
Liverpool	Grain	.4428	.2943	.3672	.3487	.3490	.3958	.3187	.4075	.3287	.3410
Do	Sacked flour	.2982	.2887	.3420	.3491	.3371	.4162	.3625	.4187	.3625	.3513
Do	Provisions	.4674	.3508	.4415	.4073	.3747	.5746	.5109	.5531	.4575	.4547
Glasgow	Grain	.2641	.3228	.3910	.3705	.3605	.4075	.3550	.4425	.3550	.3585
Do	Sacked flour	.2811	.3443	.3951	.3968	.3579	.4425	.4188	.4469	.3906	.3625
Do	Provisions	.4789	.4086	.5329	.4855	.4658	.6142	.5833	.5953	.4969	.4828
London	Grain	.2783	.2921	.4086	.3945	.3802	.....	.3550	.4250	.3462	.3760
Do	Sacked flour	.3825	.3171	.4021	.3784	.3776	.4510	.4047	.4328	.3681	.3794
Do	Provisions	.4891	.4046	.5471	.4781	.4570	.6196	.5813	.5953	.4688	.4828
Antwerp	do	.5373	.4327	.5219	.4961	.4472	.6094	.4688	.5250	.5025	.4828
Hamburg	do	.5434	.3842	.5154	.5229	.5426	.6262	.5250	.5500	.5000	.5250
Amsterdam	do	.5434	.4383	.5562	.5525	.5426	.6500	.5000	.6000	.5500	.5000
Rotterdam	do	.4354	.4383	.5562	.5508	.5426	.6500	.5000	.6000	.5500	.5000
Copenhagen	do	.5434	.4951	.5169	.5508	.5483	.6492	.5813	.6375	.6094	.5531
Stockholm	do	.5908	.5468	.5543	.5865	.6071	.7500	.6094	.6938	.7219	.6656
Stettin	do	.5422	.5210	.5833	.5508	.5483	.6492	.6813	.6375	.6094	.5531
Bordeaux	do	.5603	.5066	.5708	.6021	.5821	.7491	.6650	.7500	.6200	.6000

No. 224.—ANNUAL AVERAGE FREIGHT RATES ON GRAIN AND FLOUR FROM ST. LOUIS TO VARIOUS POINTS DURING EACH YEAR FROM 1876 TO 1893, INCLUSIVE.

[Prepared by Mr. George H. Morgan, 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 on wheat per bushel.	Via New York on wheat per bushel.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1876	.....	.....	39.5	79	.....	.....
1877	21	8.5	41	82	.....	.....
1878	17.5	7.25	38	76	.....	.....
1879	18	7.75	33.5	67	.....	.....
1880	19	8.25	42	84	.....	.....
1881	20	6	32	64	.....	.....
1882	20	$6\frac{5}{12}$	29.5	59	$22\frac{3}{8}$	$23\frac{3}{8}$
1883	17.75	5.5	33	66	$19\frac{7}{12}$	27
1884	14	6.625	26	52	$14\frac{7}{12}$	21.25
1885	15	6.4	$22\frac{1}{2}$	$44\frac{3}{4}$	$15\frac{1}{3}$	20.5
1886	16	6.5	29	58	$16\frac{1}{3}$	24
1887	18	6.5	32.125	64.25	14.8	24.8
1888	15	6.5	*a* $29\frac{1}{2}$	59	$15\frac{1}{3}$	22.95
1889	17.93	5.95	*b* $28\frac{1}{2}$	58	$17\frac{1}{2}$	24.97
1890	15.66	6.58	$27\frac{5}{8}$	$52\frac{5}{8}$	$14\frac{1}{2}$	21.48
1891	16.28	6.87$\frac{1}{2}$	29	58	$15\frac{3}{4}$	23.55
1892	16.87	6.50	26.62	58	14	21
1893	17.54	6.55	28.5	57	14.71	21.72

a The figures $29\frac{1}{2}$ represent published rates. At times during the year the rate was cut to 20 cents, making the average rate on that basis, St. Louis to Liverpool via New York, as low as $17\frac{1}{2}$ cts. per bushel.
b On all grain except corn, on which rate was 26 cents.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 225.—RATES (PER 100 POUNDS) ON GRAIN AND FLOUR FOR THE YEAR 1893.

[Prepared by the Interstate Commerce Commission.]

From—	To—	Date of changes in rates.				
		Jan. 1, 1893.	Dec. 7, 1893.	Dec. 18, 1893.	Dec. 22, 1893.	Jan. 1, 1894.
		Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Chicago, Ill	Boston, Mass	27	22	19½	17	27
Do	New York, N. Y	25	20	17½	15	25
Do	Philadelphia	23	18	15½	13	23
Do	Baltimore	22	17	14½	12	22
East St. Louis, Ill	Boston, Mass	31	25	22½	19	31
Do	New York, N. Y	29	23	20½	17	29
Do	Philadelphia	27	21	18½	15	27
Do	Baltimore	26	20	17½	14	26

No. 226.—QUANTITIES OF GRAIN, RECEIVED AT THE PORTS NAMED BELOW EACH YEAR FROM 1884 TO 1893, INCLUSIVE.

[From annual reports of New York Produce Exchange.]

Ports.	1884.	1885.	1886.	1887.	1888.
New York:	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
By canal, via river	37,925,257	29,930,587	44,036,522	46,011,000	34,021,275
Coastwise and river	2,417,962	3,738,304	2,132,370	1,414,708	3,474,619
By rail	75,076,847	92,968,540	84,741,170	80,075,096	68,556,476
Total New York	115,420,066	126,637,431	130,910,062	127,500,804	106,052,370
Portland, Me	7,934,194	6,563,916	5,867,150	6,398,824	5,999,878
Boston	34,520,298	31,166,369	35,769,884	31,921,497	29,401,549
Philadelphia	20,339,131	23,189,449	21,314,992	25,038,809	17,158,523
Baltimore	33,119,610	34,299,861	38,772,444	39,252,205	30,275,840
New Orleans	12,981,300	11,305,012	12,799,283	16,853,936	12,030,865
Total	224,314,599	233,162,038	245,433,815	246,966,075	200,919,025
Montreal, Canada	17,554,523	15,814,616	21,098,527	19,891,891	14,018,520

Ports.	1889.	1890.	1891.	1892.	1893.
New York:	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
By canal, via river	33,995,895	30,185,400	31,710,941	26,882,087	43,835,800
Coastwise and river	2,436,407	1,609,551	1,322,767	2,194,124	2,363,581
By rail	76,118,054	90,218,719	124,844,643	140,750,340	99,443,292
Total New York	112,550,356	122,013,670	157,878,351	169,826,551	145,642,673
Portland, Me	8,069,901	6,649,636	7,425,391	9,256,585	9,716,253
Boston	30,189,053	30,815,742	32,943,222	38,570,290	39,267,109
Philadelphia	18,460,942	35,214,826	30,101,650	57,004,548	33,761,259
Baltimore	42,349,047	46,435,135	42,811,978	57,686,497	46,428,878
New Orleans	20,812,159	21,575,442	20,708,814	30,634,317	27,737,315
Total	232,431,458	262,704,451	291,869,406	362,978,788	302,553,487
Montreal, Canada	17,659,337	17,444,966	23,244,958	27,436,533	27,713,947

NOTE.—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 (480,360 barrels in 1893), and therefore duplicate an equivalent quantity of wheat received in grain. Receipts at New Orleans do not include shipments of oats and corn through that port to foreign countries on through bills of lading.

Grain embraces flour as wheat, wheat, corn, rye, oats, barley malt, and peas.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 227.—MILEAGE OF LINES AND WIRES, NUMBER OF OFFICES, AND TRAFFIC OF THE WESTERN UNION TELEGRAPH COMPANY FOR EACH YEAR ENDING JUNE 30, FROM 1866 TO 1893, INCLUSIVE.

Year.	Miles of line.	Miles of wire.	Number of offices.	Number of messages sent.	Receipts.	Expenses.	Profits.	Average tolls per message.	Average cost per message.	Average profit per message.
					Dollars.	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*
1866....	37,380	75,686	2,250	.....	.....	.....	.....	.....	.....	.....
1867....	46,270	85,291	2,565	5,879,282	6,568,925	3,944,006	2,624,920	.....	.....	.....
1868....	50,183	97,594	3,219	6,404,595	7,004,560	4,362,849	2,641,711	104.7	63.4	41.3
1869....	52,099	104,584	3,607	7,934,933	7,316,918	4,568,117	2,748,801	89.3	54.7	34.6
1870....	54,109	112,191	3,972	9,157,646	7,138,738	4,910,772	2,227,966	75.5	51.2	24.3
1871....	56,032	121,151	4,606	10,646,077	7,637,449	5,104,787	2,532,662	69.5	45.7	23.8
1872....	62,033	137,190	5,237	12,444,499	8,457,096	5,666,863	2,790,233	66.2	43.8	22.4
1873....	65,757	154,472	5,740	14,456,832	9,333,019	6,575,056	2,757,963	62.5	43.4	19.1
1874....	71,585	175,735	6,188	16,329,256	9,262,654	6,755,734	2,506,920	54.9	39.5	15.4
1875....	72,833	179,496	6,565	17,153,710	9,564,575	6,335,415	3,229,158	54.0	35.2	18.8
1876....	73,532	183,832	7,072	18,729,567	10,034,984	6,635,474	3,399,510	50.9	33.5	18.2
1877....	76,955	194,323	7,500	21,158,941	9,812,353	6,672,225	3,140,128	43.6	29.8	14.8
1878....	81,002	206,202	8,014	23,918,894	9,861,355	6,309,813	3,551,543	38.9	25.0	14.8
1879....	82,987	211,566	8,534	25,070,106	10,960,640	6,160,200	4,800,440	38.6	25.2	19.1
1880....	85,645	233,534	9,077	29,215,509	12,782,895	6,948,957	5,833,938	38.5	25.4	20.0
1881....	110,340	327,171	10,737	32,500,000	14,393,544	8,485,264	5,908,280	38.4	25.6	18.2
1882....	131,060	374,368	12,068	38,842,247	17,114,166	9,996,096	7,118,070	38.2	25.8	18.3
1883....	144,294	432,726	12,917	41,181,177	19,454,903	11,794,553	7,660,350	38.0	26.0	18.6
1884....	145,037	450,571	13,761	42,076,226	19,632,940	13,022,504	6,610,436	36.5	25.2	15.7
1885....	147,500	462,283	14,184	42,096,583	17,706,834	12,005,910	5,700,924	32.1	24.9	13.5
1886....	151,832	489,607	15,142	43,289,807	16,298,639	12,378,783	3,919,855	31.3	23.4	9.1
1887....	156,814	524,641	15,658	47,394,530	17,191,910	13,154,629	4,037,281	30.4	23.0	8.5
1888....	171,375	616,248	17,241	51,463,955	19,711,164	14,640,592	5,070,572	31.2	23.2	9.9
1889....	178,754	647,697	18,470	54,108,326	20,783,194	14,565,153	6,218,041	31.2	22.4	11.5
1890....	183,917	678,997	19,382	55,878,762	22,387,029	15,074,304	7,312,725	32.4	22.7	13.1
1891....	187,981	715,591	20,098	59,148,343	23,034,327	16,428,742	6,605,585	32.5	23.2	11.2
1892....	189,576	739,105	20,700	62,387,298	23,706,405	16,307,857	7,398,548	31.6	22.3	11.9
1893....	189,936	769,201	21,078	66,591,858	24,978,442	17,482,405	7,496,037	31.2	22.7	11.3

The greatly increased mileage since 1880 is principally due to the fact that in 1881 the Western Union Telegraph Company absorbed by purchase all the lines of the American Union and the Atlantic and Pacific Telegraph Companies, the former having previously in operation over 12,000 miles of line and the latter 8,706 miles. Capital stock of the Western Union, $100,000,000.

The Western Union has exclusive contracts with several international cable companies, operating eight Atlantic cables, and guarantees 5 per cent annual dividends on the stock of the American Telegraph and Cable Company; amount, $14,000,000.

Besides the above, there are new lines of telegraph which have complied with the United States telegraph act of 1866, and are operating wires with or without connection with railway companies.

The New York Mutual Telegraph Company, established in 1881, has about 8,000 miles of line, 60,000 miles of wire, 1,200 offices, and has extended its lines north and south, operating from Boston to Chicago, St. Louis, Washington, etc. Capital stock, $2,500,000. This line is now leased and operated by the Western Union Telegraph Company, at a rental of 6 per cent per annum on the stock.

The Baltimore and Ohio Railroad Telegraph, having lines coextensive with its railway system and branches, besides many newly extended wires south and west,

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

constituting 6,711 miles of line and 54,087 miles of wire, was purchased in 1887 for $5,000,000 by the Western Union Company, which now owns and operates it.

The American Rapid Telegraph Company, New York to Boston, Philadelphia, Baltimore, Washington, Buffalo, etc., with capital stock of $4,000,000, has been leased by the Western Union Company.

The Northwestern Telegraph Company owns 8,000 miles of wire. It is leased to the Western Union for ninety-nine years, which guarantees dividends (6 per cent after 1896) and interest on bonds.

The aggregate mileage of telegraph lines in the United States open for public business exceeds 210,000 miles, besides railways, Government, private, and telephonic lines; length not ascertainable.

No. 228.—TELEPHONE STATISTICS OF THE AMERICAN BELL TELEPHONE COMPANY FROM 1889 TO 1893, INCLUSIVE.

	January 1—				
	1889.	1890.	1891.	1892.	1893.
Exchanges	742	757	774	788	812
Branch offices	452	471	467	509	539
Miles of wire on poles	142,631	154,009	171,498	180,139	201,218
Miles of wire on buildings	10,266	11,484	13,445	14,954	14,978
Miles of wire underground	17,038	27,117	54,690	70,334	90,216
Miles of wire submarine	536	603	779	1,029	1,336
Total miles of wire	170,471	193,213	240,412	266,456	307,748
Total circuits	143,687	156,780	173,665	186,462	201,357
Total employés	6,310	6,758	7,845	8,376	9,969
Total subscribers	171,454	185,003	202,931	216,017	232,150

This company practically conducts the telephone business of the United States.

The number of instruments in the hands of licensees under rental at the beginning of 1893 was 552,720. The number of exchange connections daily in the United States was 1,868,189, or a total per year of about 600,000,000. The average number of daily calls per subscriber is 8·05. The company received in rental of telephones in 1892, $3,303,753. It paid its stockholders in dividends in 1892, $2,919,090. The capital of the company was $17,500,000. The gross earnings for 1892 were $5,100,887; net earnings, $3,411,675.

The Bell Telephone and its subsidiary companies represent about $87,000,000 of capital; the Long Distance Telephone Company about $5,000,000. The aggregate length of wire operated by the telephone companies was 440,750 miles.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 229.—Estimated Annual Acreage, Product, and Value of the CORN CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1868 to 1893, inclusive.

[From the Annual Reports of the Department of Agriculture.]

Year.	Alabama.			Arkansas.			California.			Connecticut.			Dakota. *b*		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868..	2,892,592	31,240,000	26,866,400	1,063,901	32,449,000	20,442,870	27,111	1,220,000	1,220,000	63,294	2,152,000	2,905,200	(*a*).....	(*a*).....	(*a*).....
1869..	2,013,333	30,200,000	34,428,000	919,642	25,750,000	23,690,000	31,521	1,305,000	1,174,500	62,500	1,950,000	2,535,000	(*a*).....	(*a*).....	(*a*).....
1870..	2,019,085	35,334,000	32,860,620	786,163	25,000,000	20,000,000	30,870	1,099,000	1,318,800	53,522	1,413,000	1,610,820	(*a*).....	(*a*).....	(*a*).....
1871..	1,315,862	19,080,000	17,553,600	608,614	16,250,000	10,725,000	24,578	934,000	1,083,440	51,719	1,624,000	1,737,680	(*a*).....	(*a*).....	(*a*).....
1872..	1,300,909	22,896,000	17,858,880	726,042	17,062,000	12,455,260	40,000	1,400,000	1,400,000	54,647	1,705,000	1,568,600	(*a*).....	(*a*).....	(*a*).....
1873..	1,500,069	21,751,000	18,270,840	689,702	16,208,000	12,966,400	37,561	1,540,000	1,124,200	51,133	1,534,000	1,441,960	(*a*).....	(*a*).....	(*a*).....
1874..	1,644,553	20,228,000	18,812,040	771,746	9,724,000	9,237,800	44,668	1,617,000	1,584,660	56,233	1,687,000	1,973,790	(*a*).....	(*a*).....	(*a*).....
1875..	1,944,444	24,500,000	18,375,000	648,266	19,448,000	10,112,960	41,322	1,500,000	1,605,000	61,206	1,775,000	1,775,000	(*a*).....	(*a*).....	(*a*).....
1876..	2,016,538	26,215,000	12,583,200	895,833	21,500,000	8,385,000	48,484	1,600,000	1,712,000	56,923	1,850,000	1,369,000	(*a*).....	(*a*).....	(*a*).....
1877..	1,916,667	23,000,000	15,640,000	920,833	22,100,000	9,724,000	51,667	1,550,000	1,472,500	67,241	1,950,000	1,560,000	(*a*).....	(*a*).....	(*a*).....
1878..	1,994,000	23,928,000	14,117,520	958,000	22,992,000	11,036,160	100,500	3,467,250	2,080,350	75,000	2,220,000	1,376,400	(*a*).....	(*a*).....	(*a*).....
1879..	1,954,100	25,403,300	16,766,178	934,700	22,432,800	13,011,024	100,500	2,814,000	2,223,060	76,500	2,218,500	1,641,690	(*a*).....	(*a*).....	(*a*).....
1880..	1,828,980	22,679,352	15,195,166	1,294,010	32,350,250	15,851,622	80,650	2,580,800	1,961,408	55,900	1,621,100	1,215,825	(*a*).....	(*a*).....	(*a*).....
1881..	2,035,700	20,250,000	19,642,500	1,425,600	21,028,000	19,766,320	96,700	2,633,000	2,053,740	55,900	1,427,000	1,141,600	(*a*).....	(*a*).....	(*a*).....
1882..	2,300,341	31,982,500	19,189,500	1,596,672	34,485,900	15,863,514	98,634	2,790,900	2,372,265	57,577	1,155,800	1,109,568	186,247	4,650,000	2,371,500
1883..	2,277,338	26,189,300	16,761,152	1,740,372	30,456,500	16,141,945	100,607	2,464,800	2,095,080	57,001	1,710,000	1,385,100	270,058	4,915,055	2,211,775
1884..	2,322,885	30,197,000	18,420,170	1,757,710	32,465,000	17,531,100	160,000	4,800,000	2,880,000	57,000	1,768,000	1,149,200	465,000	13,950,000	4,185,000
1885..	2,346,114	31,405,000	17,272,750	1,898,327	38,309,000	17,622,140	155,200	3,840,000	2,611,200	58,140	2,033,000	1,280,790	530,100	15,345,000	4,296,600
1886..	2,393,036	28,893,000	17,335,800	2,069,176	42,140,000	20,648,600	156,752	4,262,000	2,642,440	58,140	1,992,000	1,254,960	662,625	15,805,000	5,847,850
1887..	2,464,827	33,522,000	18,101,880	2,068,349	41,367,000	20,683,500	156,752	4,703,000	2,868,830	58,140	1,977,000	1,324,590	636,120	20,992,000	7,347,200
1888..	2,489,475	31,616,000	17,388,800	2,130,399	41,543,000	19,940,640	155,184	4,314,000	3,019,800	56,977	1,778,000	1,155,700	737,899	18,816,000	6,209,280
1889..	2,514,370	33,944,000	17,311,437	2,130,399	42,608,000	18,321,431	158,288	4,464,000	2,544,322	56,977	1,766,000	953,795	819,068	14,743,000	4,865,264
1890..	2,489,226	25,390,000	17,265,271	2,002,575	33,443,000	21,737,952	159,871	4,396,000	2,857,694	56,407	2,014,000	1,409,611	884,593	12,030,000	6,015,233
1891..	2,539,011	32,245,000	20,314,627	2,002,575	42,455,000	19,529,111	161,470	5,571,000	3,955,208	58,663	2,112,000	1,605,020	973,052	21,719,000	7,636,512
1892..	2,513,621	30,666,000	15,946,412	1,962,524	34,344,000	16,141,760	72,500	2,197,000	1,208,213	43,997	1,518,000	941,096	811,526	18,081,000	5,993,055
1893..	2,463,349	28,328,514	16,713,823	1,982,149	32,110,814	14,449,866	71,775	2,275,268	1,137,634	43,557	1,228,307	786,116	885,614	20,928,625	5,236,359

a Included in "All other States and Territories."

b On November 2, 1889, admitted as two States.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 229.—Estimated Annual Acreage, Product, and Value of the Corn Crop in the Principal and all other States and Territories, from 1868 to 1893, inclusive—Continued.

Year.	Delaware.			Florida.			Georgia.			Illinois.			Indiana.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868....	131,000	3,275,000	2,783,750	280,952	2,950,000	4,159,500	2,149,133	27,294,000	24,837,540	3,928,742	134,363,000	57,776,090	2,671,529	90,832,000	47,232,640
1869....	177,777	3,200,000	2,240,000	276,785	3,100,000	4,495,000	2,500,000	27,500,000	33,275,000	5,237,068	121,500,000	69,255,000	3,146,551	73,000,000	51,100,000
1870....	132,440	3,311,000	2,152,150	208,055	2,247,000	3,033,450	2,296,296	31,000,000	27,900,000	5,720,965	201,378,000	70,482,300	2,864,556	113,150,000	42,997,000
1871....	162,500	3,575,000	2,145,000	188,971	2,022,000	2,203,980	1,956,310	20,150,000	18,739,500	5,310,469	203,391,000	65,085,120	2,218,627	79,205,000	29,305,850
1872....	164,450	3,289,000	1,808,950	200,000	1,920,000	2,304,000	1,902,160	23,777,000	20,448,220	5,468,040	217,628,000	52,230,720	2,210,361	85,541,000	24,806,890
1873....	155,789	2,960,000	1,568,800	203,077	2,112,000	2,344,320	1,952,358	24,014,000	19,691,480	6,839,714	143,634,000	45,962,880	2,650,000	67,840,000	27,136,000
1874....	157,833	2,841,000	1,988,700	199,245	2,112,000	2,090,880	2,206,667	24,494,000	22,534,480	7,421,055	133,579,000	74,804,240	2,763,852	74,624,000	38,058,240
1875....	125,653	3,267,000	1,862,190	215,000	2,150,000	2,322,000	2,010,000	20,100,000	17,286,000	8,163,265	280,000,000	95,200,000	2,794,117	95,000,000	37,050,000
1876....	128,333	3,850,000	1,925,000	250,000	2,500,000	2,150,000	2,147,272	23,620,000	14,172,000	8,920,000	223,000,000	69,130,000	3,300,000	99,000,000	33,660,000
1877....	179,545	3,950,000	1,975,000	236,434	3,050,000	2,165,500	2,133,333	22,400,000	15,232,000	8,965,517	260,000,000	75,400,000	3,200,000	96,000,000	32,640,000
1878....	180,000	4,500,000	1,755,000	236,000	2,124,000	1,550,520	2,218,000	24,398,000	14,882,780	8,337,000	225,932,700	56,483,175	4,215,000	138,252,000	37,328,040
1879....	180,000	4,860,000	2,673,000	228,900	1,945,650	1,575,976	2,218,000	20,627,400	14,439,180	8,920,600	312,221,000	96,788,510	4,088,500	134,920,500	45,872,970
1880....	202,120	6,467,840	3,233,920	374,700	3,522,180	2,993,853	2,384,700	21,939,240	15,138,076	8,840,180	240,452,896	86,563,043	3,421,700	90,229,300	39,691,720
1881....	204,100	2,940,000	1,764,000	359,700	3,170,000	3,170,000	2,388,700	19,745,000	19,152,650	9,096,600	176,733,000	102,505,140	3,657,800	79,618,000	47,770,800
1882....	208,182	3,936,600	2,322,594	392,073	3,708,900	2,967,120	2,747,005	26,617,500	23,801,375	7,914,042	182,336,900	85,698,343	3,438,332	107,484,300	51,592,464
1883....	212,346	3,822,200	1,911,100	399,914	3,399,200	2,787,344	2,829,415	24,615,900	16,492,653	8,151,463	203,786,500	81,514,600	3,541,482	95,620,000	39,204,200
1884....	214,450	3,975,000	1,709,250	403,913	3,837,000	3,069,600	2,857,700	30,925,000	21,647,500	8,151,463	244,544,000	75,808,640	3,612,312	104,757,000	35,617,380
1885....	216,595	4,174,000	1,669,600	420,070	3,399,000	2,059,300	2,857,700	32,162,000	18,653,960	8,559,036	268,998,000	75,319,440	3,720,681	131,994,000	38,278,260
1886....	216,595	3,590,000	1,507,800	441,074	4,597,000	3,263,870	2,880,277	31,197,000	18,718,200	8,559,036	209,818,000	65,043,580	3,720,681	118,795,000	38,014,400
1887....	216,595	4,332,000	1,862,760	454,306	4,816,000	3,419,360	2,915,140	32,067,000	20,202,210	7,347,915	141,080,000	57,842,800	3,569,994	71,400,000	32,130,000
1888....	220,927	3,844,000	1,691,360	463,392	4,541,000	2,951,650	2,923,885	28,069,000	16,841,400	7,788,790	278,060,000	80,637,400	3,605,694	125,478,000	38,898,180
1889....	223,136	3,905,000	1,640,050	486,562	5,206,000	3,919,604	3,011,602	33,730,000	18,551,468	8,022,454	259,125,000	62,190,063	3,677,808	106,656,000	28,797,237
1890....	223,136	4,128,000	2,064,008	491,428	4,570,000	3,427,710	2,981,486	31,306,000	21,600,866	7,154,424	187,446,000	80,601,741	3,604,252	89,025,000	41,841,761
1891....	232,061	5,105,000	2,807,938	496,342	5,460,000	4,367,810	3,100,745	37,829,000	26,102,071	7,011,336	234,880,000	86,905,510	3,712,380	123,622,000	46,976,457
1892....	201,893	3,775,000	1,661,176	491,379	4,422,000	2,653,447	2,945,708	32,992,000	18,475,481	6,310,202	165,327,000	61,171,098	3,526,761	103,334,000	41,333,639
1893....	199,874	4,916,900	1,966,760	506,120	4,909,364	3,338,368	3,034,079	33,678,277	18,859,835	6,247,100	160,550,470	49,770,646	3,456,226	85,368,782	30,732,762

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 229.—Estimated Annual Acreage, Product, and Value of the CORN CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1868 to 1893, inclusive—Continued.

Year.	Iowa.			Kansas.			Kentucky.			Louisiana.			Maine.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868....	1,765,729	65,332,000	24,172,840	360,388	6,487,000	6,422,130	1,779,418	58,187,000	27,347,890	790,772	17,397,000	13,047,750	53,355	1,590,000	2,194,200
1869....	2,364,457	78,500,000	39,250,000	506,198	24,500,000	10,780,000	2,060,000	51,500,000	33,990,000	674,000	16,850,000	18,366,500	59,670	1,450,000	1,841,500
1870....	2,919,218	93,415,000	31,761,100	595,892	16,685,000	9,677,300	1,973,364	63,345,000	30,405,600	800,000	18,000,000	19,800,000	36,303	1,198,000	1,365,720
1871....	2,329,858	99,019,000	22,774,370	617,325	24,693,000	7,160,970	1,972,271	53,843,000	25,306,210	562,500	8,100,000	9,072,000	39,632	1,078,000	1,056,440
1872....	2,562,537	101,989,000	18,358,020	769,636	29,631,000	6,518,820	2,036,346	63,534,000	23,507,580	547,297	10,125,000	8,910,000	36,358	1,218,000	1,144,920
1873....	3,627,586	105,200,000	32,612,000	1,202,046	47,000,000	14,570,000	1,981,390	58,451,000	25,718,440	552,242	9,112,000	8,200,800	35,500	852,000	775,320
1874....	3,963,014	115,720,000	49,759,600	1,530,000	16,065,000	14,619,150	1,940,560	48,514,000	26,682,700	505,548	7,836,000	7,836,000	32,886	809,000	914,170
1875....	4,571,428	160,000,000	43,200,000	1,917,500	76,700,000	17,641,000	1,807,807	60,200,000	24,682,000	510,967	7,920,000	7,048,800	42,622	1,300,000	1,248,000
1876....	4,750,000	142,500,000	35,625,000	1,904,275	82,836,000	19,880,640	1,889,552	63,300,000	18,990,000	697,674	12,000,000	8,400,000	45,161	1,400,000	1,106,000
1877....	4,800,000	156,000,000	39,000,000	2,709,589	98,900,000	20,769,000	1,963,696	59,500,000	19,040,000	750,000	12,750,000	7,395,000	46,667	1,680,000	1,310,400
1878....	4,688,000	175,256,400	28,041,024	2,406,000	81,563,400	15,497,046	2,023,000	45,922,100	18,368,840	848,000	16,875,200	10,125,120	54,500	2,180,000	1,417,000
1879....	4,873,400	185,189,200	44,445,408	2,718,800	89,720,400	24,224,508	2,023,000	64,736,000	23,952,320	839,500	12,592,500	9,570,300	52,900	1,587,000	1,206,120
1880....	6,847,180	260,192,840	67,650,138	3,625,200	106,218,360	30,803,324	2,956,700	86,039,970	32,695,189	784,880	14,912,720	9,096,759	31,300	1,108,020	853,175
1881....	6,710,200	173,289,000	76,247,160	4,196,500	76,377,000	44,298,660	3,042,400	51,624,000	36,136,800	745,600	9,693,000	9,499,140	31,300	1,064,000	968,240
1882....	6,777,302	175,487,600	66,685,288	4,280,430	144,452,600	53,447,462	3,103,248	75,500,900	39,260,468	790,336	14,636,400	8,781,840	30,987	904,400	832,048
1883....	6,980,621	169,629,000	54,281,280	4,708,473	172,800,900	44,928,234	3,258,410	78,201,800	32,844,756	924,693	13,130,600	8,666,196	30,367	1,062,800	871,496
1884....	7,329,652	252,600,000	58,098,000	4,565,000	168,500,000	37,070,000	3,258,410	71,880,000	30,908,400	865,450	11,007,000	7,374,690	30,610	1,062,000	796,500
1885....	7,549,542	242,496,000	58,199,040	4,884,550	158,390,000	38,013,600	3,551,667	90,569,000	31,699,150	917,377	15,410,000	8,167,300	31,222	1,009,000	706,300
1886....	7,927,019	198,847,000	59,654,100	5,812,615	126,712,000	34,212,240	3,516,150	88,758,000	30,177,720	935,725	14,640,000	8,052,000	31,534	989,000	662,630
1887....	7,196,148	183,502,000	64,225,700	5,242,979	76,547,000	28,322,390	3,160,668	57,840,000	30,655,200	1,001,226	18,022,000	9,191,220	32,165	1,132,000	769,760
1888....	7,771,840	278,232,000	66,775,680	5,924,566	158,186,000	41,128,360	3,160,668	81,545,000	27,725,300	1,031,263	15,263,000	8,089,390	30,878	596,000	447,000
1889....	8,859,898	349,966,000	66,493,534	6,813,251	240,508,000	43,291,397	2,844,601	75,382,000	25,629,855	1,082,826	18,949,000	9,664,222	28,717	1,034,000	589,273
1890....	8,771,299	232,439,000	95,300,164	3,542,891	55,269,000	28,187,241	2,816,155	63,645,000	31,186,100	1,061,169	16,979,000	11,885,093	27,855	1,008,000	746,180
1891....	9,560,716	350,878,000	105,263,483	5,314,337	141,893,000	48,243,551	2,759,832	82,795,000	33,117,984	1,082,392	18,725,000	11,235,229	29,526	1,107,000	885,780
1892....	7,074,930	200,221,000	64,070,566	5,952,057	145,825,000	45,205,873	2,953,020	68,805,000	27,522,146	1,071,568	15,859,000	7,929,603	13,287	472,000	316,032
1893....	7,428,677	251,832,150	67,994,681	6,547,263	139,456,702	43,231,578	2,893,960	68,008,060	29,243,466	1,071,568	15,216,266	8,673,272	13,553	410,656	254,607

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 229.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE CORN CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1868 TO 1893, INCLUSIVE—Continued.

Year.	Maryland.			Massachusetts.			Michigan.			Minnesota.			Missouri.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868..	445,812	12,349,000	10,743,630	61,915	2,292,000	3,025,440	570,151	18,815,000	14,299,400	246,417	8,255,000	5,283,200	2,012,112	60,967,000	34,751,190
1869..	608,910	12,300,000	8,979,000	57,017	1,950,000	2,574,000	487,889	14,100,000	10,434,000	197,594	5,750,000	3,622,500	2,630,718	80,500,000	48,300,000
1870..	525,244	11,818,000	8,390,780	40,212	1,327,000	1,300,460	514,459	19,035,000	10,469,250	176,454	5,823,000	2,969,730	3,025,159	94,990,000	41,795,600
1871..	475,720	11,227,000	7,185,280	41,370	1,419,000	1,390,620	499,351	16,179,000	9,545,610	218,552	8,152,000	3,586,880	2,299,736	87,390,000	27,060,900
1872..	478,347	11,002,000	6,271,140	42,970	1,461,000	1,314,900	471,861	16,987,000	7,304,410	226,931	7,988,000	2,875,680	2,857,864	105,741,000	33,837,120
1873..	488,364	10,451,000	7,106,680	41,314	1,446,000	1,214,640	454,806	14,099,000	6,626,530	228,222	7,189,000	2,947,490	3,014,723	70,846,000	26,921,480
1874..	489,366	10,032,000	7,323,360	44,719	1,431,000	1,574,100	460,963	12,689,000	8,247,850	243,484	7,548,000	3,849,480	2,878,062	46,049,000	34,076,200
1875..	473,333	14,200,000	7,810,000	43,783	1,620,000	1,539,000	715,151	23,600,000	14,396,000	251,369	7,340,000	3,082,800	3,497,267	128,000,000	35,840,000
1876..	475,172	13,780,000	6,752,200	32,857	1,150,000	862,500	736,206	21,350,000	11,102,000	291,338	7,400,000	2,960,000	3,687,050	102,500,000	28,700,000
1877..	477,143	13,360,000	7,080,800	36,023	1,250,000	875,000	669,355	20,750,000	8,092,500	455,172	13,200,000	5,016,000	3,551,724	103,000,000	27,810,000
1878..	477,000	11,209,500	5,044,275	35,000	1,260,000	781,200	835,500	31,247,700	11,874,126	449,000	17,106,900	4,961,001	3,552,000	93,062,400	24,196,224
1879..	448,400	13,721,040	7,134,941	38,500	1,386,000	1,081,080	835,500	30,913,500	13,911,075	449,000	15,715,000	4,243,050	3,836,200	141,939,400	35,484,850
1880..	678,190	21,702,080	10,634,019	55,980	1,875,330	1,406,497	855,430	34,816,001	16,015,360	442,230	15,478,050	5,572,098	5,650,120	160,463,408	57,766,827
1881..	671,400	16,277,000	10,417,280	56,000	1,406,000	1,237,280	894,000	25,068,000	15,792,840	508,500	16,252,000	8,613,560	5,650,100	93,069,000	60,494,850
1882..	691,542	17,904,700	10,384,726	57,120	1,237,200	1,175,340	929,760	28,581,600	16,863,144	661,050	21,127,600	9,507,420	5,763,102	170,037,000	66,314,430
1883..	691,542	16,251,200	8,288,112	58,262	2,039,100	1,631,280	911,165	21,412,300	11,134,396	727,155	15,124,800	6,503,664	5,878,364	161,655,000	56,579,250
1884..	698,400	15,237,000	7,313,760	57,097	1,941,000	1,397,520	929,388	26,022,000	10,408,800	705,340	23,630,000	7,797,900	5,995,931	197,850,000	51,441,000
1885..	726,336	15,999,000	7,359,540	57,668	1,961,000	1,372,700	938,682	30,706,000	10,440,040	648,913	18,431,000	5,897,920	6,295,728	196,861,000	49,215,250
1886..	719,073	15,039,000	6,466,770	58,821	1,922,000	1,268,520	948,069	27,635,000	10,501,300	668,380	19,905,000	6,767,700	6,484,600	143,709,000	44,549,790
1887..	719,073	19,415,000	8,736,750	59,997	2,124,000	1,486,800	841,316	18,930,000	9,086,400	606,756	18,081,000	6,689,970	6,406,785	140,949,000	52,151,130
1888..	740,645	17,553,000	7,898,850	59,397	1,788,000	1,215,840	967,513	29,025,000	12,190,500	703,837	20,622,000	6,599,040	6,534,921	202,583,000	60,774,900
1889..	733,289	15,105,000	6,495,031	58,209	1,997,000	1,078,147	967,513	22,737,000	8,412,526	746,067	21,263,000	5,740,986	6,796,318	218,841,000	50,333,531
1890..	725,907	16,333,000	8,166,454	54,134	1,868,000	1,307,336	977,188	26,580,000	14,618,733	768,449	21,286,000	8,940,136	6,796,318	175,345,000	77,151,802
1891..	740,425	18,881,000	10,006,844	54,134	2,138,000	1,667,869	1,055,363	31,133,000	14,943,940	814,556	21,586,000	8,418,436	6,796,318	203,210,000	77,219,765
1892..	629,361	12,965,000	5,834,177	40,059	1,550,000	961,175	928,719	23,218,000	10,680,269	896,012	24,192,000	8,951,160	5,505,018	152,489,000	54,896,040
1893..	623,067	15,078,221	6,634,417	40,460	1,355,410	840,354	919,432	21,790,538	9,805,742	887,052	25,103,672	8,535,214	5,670,169	158,197,715	47,459,315

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 229.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE CORN CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1868 TO 1893, INCLUSIVE—Continued.

Year.	Mississippi.			Nebraska.			New Hampshire.			New Jersey.			New York.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868	2,077,134	35,519,000	26,284,060	139,082	3,185,000	2,197,650	43,171	1,511,000	2,160,730	272,426	10,216,000	10,113,840	653,437	20,910,000	23,419,200
1869	1,714,285	30,000,000	33,600,000	159,952	6,750,000	2,497,500	46,666	1,400,000	1,820,000	298,701	9,200,000	8,740,000	704,797	19,100,000	19,673,000
1870	1,836,363	30,300,000	29,694,000	172,675	5,163,000	1,858,680	33,232	1,213,000	1,322,170	304,757	10,057,000	8,146,170	571,352	19,426,000	16,900,620
1871	1,298,571	18,180,000	17,816,400	174,168	7,228,000	1,807,000	35,658	1,273,000	1,209,350	293,305	10,559,000	7,919,250	529,787	17,483,000	14,336,060
1872	1,246,628	21,816,000	19,198,080	200,767	7,589,000	1,366,020	35,968	1,374,000	1,305,300	307,392	12,142,000	7,528,040	512,826	19,231,000	13,461,700
1873	1,196,322	18,543,000	15,761,550	200,000	7,000,000	1,960,000	34,800	1,305,000	1,200,600	290,055	10,442,000	6,474,040	570,710	17,692,000	12,384,400
1874	1,330,217	18,357,000	18,540,570	350,000	3,500,000	2,555,000	34,038	1,239,000	1,387,680	268,486	9,397,000	7,705,540	560,233	16,807,000	15,630,510
1875	1,290,000	23,220,000	16,718,400	700,000	28,000,000	5,600,000	43,421	1,650,000	1,551,000	234,146	9,600,000	6,240,000	580,882	19,750,000	14,615,000
1876	1,333,333	20,000,000	11,000,000	850,000	25,500,000	6,885,000	48,309	2,029,000	1,602,910	261,111	9,400,000	5,264,000	700,000	21,000,000	14,280,000
1877	1,386,667	20,800,000	12,896,000	1,013,158	38,500,000	6,930,000	56,470	2,400,000	1,896,000	269,231	9,800,000	5,096,000	709,375	22,700,000	13,620,000
1878	1,498,000	19,474,000	12,463,360	1,291,000	54,222,000	8,675,520	56,600	2,207,400	1,346,514	272,000	9,792,000	4,406,400	695,000	25,020,000	12,510,000
1879	1,557,900	24,926,400	15,454,368	1,522,400	62,459,400	13,116,474	57,200	1,859,000	1,450,020	263,800	8,969,200	5,202,136	688,000	22,704,000	13,849,440
1880	1,590,300	23,218,380	14,627,579	1,919,600	59,507,600	14,876,900	36,890	1,401,820	1,023,329	347,200	14,235,200	8,256,416	801,600	27,895,680	15,900,538
1881	1,606,200	17,646,000	16,940,160	2,149,200	58,913,000	22,976,070	36,900	1,262,000	1,097,940	336,800	7,829,000	6,028,330	761,500	20,085,000	15,465,450
1882	1,798,944	30,233,600	16,628,480	2,364,120	82,478,200	27,217,806	37,269	870,700	835,872	343,536	9,942,800	7,556,528	769,115	21,187,500	16,314,375
1883	1,870,902	25,257,100	15,911,973	2,813,303	101,278,900	24,306,936	38,014	1,368,500	1,122,170	346,971	9,715,100	6,314,815	761,423	17,512,700	12,784,271
1884	1,889,600	25,510,000	15,816,200	3,235,298	122,100,000	21,978,000	38,774	1,286,000	977,360	343,500	10,992,000	5,935,680	753,810	22,674,000	13,604,400
1885	1,927,392	25,765,000	13,913,100	3,526,475	129,426,000	24,590,940	38,386	1,299,000	922,290	350,370	11,212,000	5,942,360	731,196	22,448,000	13,019,840
1886	1,946,666	25,507,000	15,049,130	3,879,123	106,129,000	21,225,800	38,578	1,364,000	927,520	346,866	9,418,000	4,709,000	716,572	22,426,000	12,558,560
1887	1,886,319	32,633,000	17,295,490	3,865,158	93,150,000	27,945,000	38,578	1,323,000	912,870	346,866	10,406,000	5,723,300	709,406	23,410,000	13,343,700
1888	1,933,477	28,422,000	15,347,880	4,097,067	144,217,000	31,727,740	37,421	846,000	609,120	350,335	11,351,000	6,016,030	705,859	22,870,000	13,264,600
1889	1,991,481	29,474,000	14,736,960	4,097,067	149,543,000	25,422,301	35,924	1,311,000	734,287	357,342	10,792,000	5,395,864	698,800	20,475,000	10,032,672
1890	1,951,651	24,396,000	17,076,947	3,072,800	55,310,000	26,548,992	34,487	1,259,000	906,319	357,342	11,185,000	6,934,579	642,896	17,101,000	11,115,672
1891	1,951,651	29,665,000	17,205,755	4,762,840	167,652,000	43,589,512	37,246	1,333,000	1,026,723	360,915	12,343,000	8,023,140	694,328	22,080,000	14,572,556
1892	1,990,684	27,272,000	13,908,909	5,572,523	157,145,000	44,000,642	25,327	957,000	622,285	288,732	9,124,000	5,291,880	527,689	17,414,000	10,448,242
1893	1,970,777	25,817,179	14,199,448	6,241,226	157,278,895	42,465,302	25,074	794,846	453,062	277,183	7,179,040	3,733,101	517,135	15,255,483	8,390,516

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 229.—Estimated Annual Acreage, Product, and Value of the Corn Crop in the Principal and all other States and Territories, from 1868 to 1893, inclusive—Continued.

Year.	North Carolina.			Ohio.			Pennsylvania.			South Carolina.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868	1,633,986	23,366,000	18,225,480	2,177,647	74,040,000	44,424,000	913,685	31,979,000	31,979,000	967,647	9,870,000	9,870,000
1869	1,175,675	17,400,000	17,400,000	2,267,441	68,250,000	49,140,000	939,490	29,500,000	27,140,000	698,275	8,100,000	11,340,000
1870	1,541,095	22,500,000	17,550,000	2,250,025	87,751,000	42,120,480	1,085,642	38,866,000	29,149,500	1,348,314	12,000,000	12,720,000
1871	1,478,571	20,700,000	14,697,000	2,324,831	89,506,000	40,277,700	1,105,746	39,254,000	30,225,580	984,000	9,840,000	9,052,800
1872	1,500,750	24,012,000	14,887,440	2,515,215	99,351,000	33,779,340	1,127,282	43,964,000	26,378,400	1,012,095	10,627,000	10,201,920
1873	1,488,028	21,130,000	13,523,200	2,526,343	88,422,000	37,137,240	1,052,108	36,929,000	22,157,400	973,158	9,245,000	8,690,300
1874	1,352,805	22,186,000	15,973,920	2,453,167	88,422,000	51,284,760	1,078,946	35,821,000	27,223,960	924,454	10,169,000	10,169,000
1875	1,485,000	22,275,000	13,365,000	2,753,623	95,000,000	41,800,000	1,100,000	44,000,000	25,520,000	905,882	9,240,000	9,240,000
1876	1,575,342	23,000,000	12,420,000	3,133,514	115,000,000	43,700,000	1,207,142	42,250,000	20,237,500	1,182,926	9,700,000	7,566,000
1877	1,628,571	22,800,000	11,856,000	3,079,365	97,000,000	38,800,000	1,246,060	41,120,000	20,971,200	1,244,444	11,200,000	8,736,000
1878	1,662,000	22,603,200	10,171,440	3,113,000	108,643,700	35,852,421	1,259,000	44,065,000	21,151,200	1,320,000	12,276,000	6,629,040
1879	1,711,900	25,678,500	14,893,530	3,019,600	105,686,000	41,217,540	1,271,600	44,506,000	24,033,240	1,293,600	9,702,000	7,276,500
1880	2,253,300	36,954,120	19,216,142	3,198,400	119,940,000	49,175,400	1,374,500	55,804,700	29,576,491	1,263,000	11,745,900	9,044,343
1881	2,307,600	26,997,000	21,311,830	3,134,400	79,760,000	48,653,600	1,374,500	34,599,000	25,949,250	1,308,900	8,809,000	8,720,910
1882	2,446,056	34,260,700	18,158,171	2,977,680	93,319,200	57,857,904	1,388,245	43,518,800	30,463,160	1,361,256	16,356,200	11,122,216
1883	2,494,977	28,692,200	18,649,930	2,818,470	73,560,000	34,573,200	1,402,127	37,857,400	25,364,458	1,388,481	11,107,800	8,108,694
1884	2,519,927	31,499,000	18,899,400	2,846,664	85,393,000	35,011,130	1,403,000	43,466,000	22,602,320	1,444,020	13,320,000	9,057,600
1885	2,545,126	25,199,000	13,859,450	3,017,464	111,865,000	35,796,800	1,417,030	46,074,000	22,576,260	1,487,341	13,453,000	7,533,680
1886	2,596,029	27,215,000	15,512,550	2,987,289	96,204,000	33,671,400	1,438,285	40,545,000	19,056,150	1,457,594	13,318,000	7,990,800
1887	2,673,910	35,830,000	21,139,700	2,805,961	73,797,000	35,422,560	1,394,561	44,905,000	22,452,500	1,501,322	15,013,000	9,308,060
1888	2,673,910	28,343,000	16,438,940	2,862,080	93,018,000	32,556,300	1,397,350	45,414,000	22,707,000	1,576,388	13,715,000	8,229,000
1889	2,754,127	33,050,000	17,516,248	3,005,184	88,953,000	27,575,568	1,383,377	41,225,000	18,963,332	1,592,152	18,310,000	9,887,264
1890	2,726,586	36,264,000	19,944,977	2,827,277	65,876,000	33,596,533	1,383,377	38,043,000	22,825,721	1,576,230	16,078,000	11,254,282
1891	2,672,054	37,676,000	21,852,057	2,940,368	94,092,000	38,577,628	1,397,211	46,527,000	26,520,462	1,607,755	18,650,000	13,054,971
1892	2,485,010	25,347,000	13,687,435	2,852,157	83,853,000	35,218,435	1,299,406	39,632,000	22,590,173	1,591,677	16,713,000	9,526,187
1893	2,435,310	29,954,313	14,977,157	2,709,549	64,487,266	25,794,906	1,273,418	31,198,741	15,287,383	1,623,511	12,501,035	7,500,621

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 229.—Estimated Annual Acreage, Product, and Value of the Corn Crop in the Principal and all other States and Territories, from 1868 to 1893, inclusive—Continued.

Year.	Tennessee.			Texas.			Vermont.			Virginia.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868	2,164,901	54,772,000	26,838,280	853,480	21,337,000	13,228,940	43,428	1,672,000	2,240,480	1,034,663	19,969,000	15,176,440
1869	2,375,000	47,500,000	36,575,000	793,103	23,000,000	16,790,000	43,382	1,475,000	2,065,000	1,129,032	17,500,000	15,925,000
1870	1,976,744	51,000,000	23,970,000	893,962	23,690,000	25,111,400	48,484	1,920,000	2,112,000	968,000	19,360,000	12,584,000
1871	1,995,652	45,900,000	23,409,000	1,097,210	20,847,000	23,140,170	49,073	1,747,000	1,729,530	865,176	19,553,000	13,100,510
1872	1,992,255	46,818,000	22,472,640	1,104,110	27,934,000	12,011,620	49,256	1,921,000	1,613,640	865,904	18,184,000	10,546,720
1873	1,893,511	42,604,000	24,710,320	1,249,631	23,743,000	18,994,400	56,387	1,748,000	1,485,800	1,014,474	10,275,000	11,372,250
1874	1,901,964	31,953,000	21,728,040	1,474,526	28,016,000	21,012,000	45,983	1,660,000	1,826,000	954,100	19,082,000	11,212,480
1875	2,188,679	58,000,000	23,780,000	1,550,000	31,000,000	25,730,000	46,486	1,720,000	1,616,800	969,681	21,333,000	11,519,820
1876	2,224,489	54,500,000	17,440,000	1,920,000	48,000,000	24,000,000	48,512	1,892,000	1,475,760	1,030,000	20,600,000	9,476,000
1877	2,020,000	50,500,000	20,200,000	2,041,667	49,000,000	21,070,000	55,128	2,150,000	1,655,500	989,796	19,400,000	8,924,000
1878	1,939,000	37,422,700	15,343,307	2,246,000	58,396,000	25,694,240	55,500	2,275,500	1,319,790	1,040,000	18,200,000	7,826,000
1879	2,035,900	50,897,500	18,832,075	2,246,000	29,198,000	30,073,940	56,600	2,037,600	1,487,448	1,050,400	19,957,600	9,779,224
1880	2,788,830	62,469,792	22,489,125	2,670,180	66,754,500	35,379,885	56,300	1,801,600	1,279,136	1,809,200	45,230,000	18,996,600
1881	2,915,300	36,232,000	26,087,040	2,803,700	33,377,000	33,043,230	55,800	1,990,000	1,711,400	1,809,200	27,200,000	19,312,000
1882	3,119,371	75,188,600	31,579,212	3,280,329	63,416,300	36,781,454	56,916	1,930,300	1,814,482	1,881,568	35,904,000	19,029,120
1883	3,212,952	64,259,000	28,273,960	3,608,362	63,146,300	37,887,780	58,623	1,817,300	1,435,667	1,919,199	26,868,700	16,121,220
1884	3,245,082	65,723,000	29,575,350	3,752,700	60,290,000	37,379,800	60,282	1,999,000	1,299,350	1,938,391	29,480,000	16,508,800
1885	3,569,590	75,581,000	29,476,590	4,090,443	84,406,000	41,358,940	61,488	1,979,000	1,266,560	2,132,230	31,838,000	14,963,860
1886	3,533,894	73,314,000	29,325,600	4,417,678	69,213,000	38,759,280	62,718	2,058,000	1,358,280	2,110,908	32,793,000	14,756,850
1887	3,497,848	75,204,000	37,602,000	4,499,405	76,490,000	39,009,900	62,091	2,204,000	1,498,720	2,153,126	37,680,000	17,709,600
1888	3,637,762	75,665,000	31,779,300	4,814,363	92,436,000	37,898,760	61,470	1,494,000	986,040	2,131,595	34,745,000	17,025,050
1889	3,674,140	80,831,000	29,907,500	4,573,645	83,698,000	29,294,196	58,397	2,044,000	1,124,142	2,152,911	34,231,000	15,061,765
1890	3,600,657	67,692,000	35,200,023	4,116,281	63,802,000	45,937,696	54,893	1,839,000	1,324,020	2,109,853	36,922,000	20,307,335
1891	3,636,664	82,552,000	35,497,477	3,622,327	70,635,000	38,849,457	57,638	2,144,000	1,629,542	2,004,360	39,486,000	19,742,946
1892	3,018,431	61,274,000	26,347,884	3,441,211	73,642,000	33,138,862	43,229	1,643,000	1,051,329	1,703,706	26,067,000	13,815,352
1893	2,988,247	63,649,661	24,823,368	3,475,623	61,170,965	33,032,321	44,094	1,428,646	871,474	1,652,595	31,234,046	14,367,661

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 229.—Estimated Annual Acreage, Product, and Value of the Corn Crop in the Principal and all other States and Territories, from 1868 to 1893, inclusive—Continued.

Year.	West Virginia.			Wisconsin.			All other.			Total.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868	219,857	7,695,000	5,771,250	380,757	12,565,000	7,287,700	17,592	475,000	783,750	34,887,246	906,527,000	569,512,460
1869	291,366	8,100,000	6,399,000	359,848	9,500,000	6,175,000	94,602	2,840,000	2,923,200	37,103,245	874,520,000	658,532,700
1870	323,585	9,837,000	6,295,680	526,184	19,995,000	10,397,400	48,306	1,609,000	1,616,250	38,646,977	1,094,255,000	601,839,030
1871	338,586	9,345,000	5,887,350	567,480	21,394,000	9,199,420	59,358	1,758,000	1,720,330	34,091,137	991,898,000	478,275,900
1872	347,543	9,905,000	5,447,750	557,368	21,180,000	8,472,000	54,721	1,777,000	1,554,570	35,526,336	1,092,719,000	435,149,290
1873	344,965	10,004,000	5,402,160	543,600	16,308,000	7,175,520	57,460	1,645,000	1,553,580	39,197,148	932,274,000	447,183,020
1874	332,189	8,803,000	5,369,830	549,362	15,492,000	9,759,960	59,994	1,645,500	1,696,330	41,036,918	850,148,500	550,043,080
1875	362,886	10,560,000	5,913,600	723,809	15,200,000	8,208,000	72,376	1,901,000	1,952,560	44,841,371	1,321,069,000	555,445,930
1876	376,063	10,695,000	4,772,250	794,117	27,000,000	11,070,000	75,838	2,000,500	1,837,250	49,033,364	1,283,827,500	475,491,210
1877	376,470	9,600,000	4,512,000	1,025,000	28,700,000	9,471,000	97,105	2,498,000	1,812,000	50,369,113	1,342,558,000	480,643,400
1878	372,000	10,118,400	4,249,728	984,000	36,900,000	10,701,000	102,400	3 105,300	1,897,644	51,585,000	1,388,218,750	441,153,405
1879	364,600	11,302,600	5,199,196	1,023,400	39,912,600	15,565,914	104,550	3,162,200	2,809,932	53,085,450	1,547,901,790	580,486,217
1880	576,900	17,307,000	8,134,290	1,023,254	33,767,382	13,169,279	198,238	5,751,132	4,231,027	62,317,842	1,717,434,543	679,714,499
1881	571,100	12,980,000	9,605,200	1,054,000	29,040,000	15,681,600	210,125	6,554,000	6,225,600	64,262,025	1,194,916,000	759,482,170
1882	588,233	14,927,000	8,057,660	1,117,240	32,201,600	17,066,848	105,685	2,270,300	2,243,478	65,659,545	1,617,025,100	783,867,175
1883	588,233	14,294,000	7,575,820	1,122,826	23,579,300	11,318,064	107,968	2,465,640	2,068,914	68,301,889	1,551,066,895	658,051,485
1884	594,115	11,900,000	6,664,000	1,066,685	26,200,000	8,908,000	114,221	2,749,000	1,893,760	69,683,780	1,795,528,000	640,735,560
1885	665 409	15,827,000	6,330,800	1,088,019	32,750,000	11,135,000	118,543	3,163,000	2,253,280	73,130,150	1,936,176,000	635,674,630
1886	665,409	15,194,000	6,381,480	1,109,779	28,493,000	10,542,410	121,442	3,000,000	1,895,920	75,694,208	1,665,441,000	610,311,000
1887	658,755	12,516,000	6,758,640	1,018,778	25,775,000	10,825,500	125,385	3,027,000	2,060,780	72,392,720	1,456,161,000	646,106,770
1888	678,518	16,149,000	7,751,520	1,069,717	32,733,000	11,783,880	147,301	2,920,000	1,861,350	75,672,763	1,987,790,000	677,561,580
1889	678,518	15,199,000	6,079,521	1,080,414	28,415,000	8,240,318	154,869	3,412,000	2,023,718	78,319,651	2,112,892,000	597,918,829
1890	671,733	13,435,000	8,060,706	1,102,022	33,061,000	14,877,297	153,915	3,207,000	2,211,176	71,970,763	1,489,970,000	754,433,451
1891	691,885	18,888,000	9,822,000	1,113,042	29,718,000	13,076,017	158,997	3,369,000	2,195,840	76,204,515	2,060,144,000	886,439,223
1892	636,534	14,322,000	8,020,328	1,001,738	27,347,000	10,392,030	204,462	4,460,000	2,194,239	70,626,658	1,628,464,000	642,146,630
1893	649,265	14,089,051	7,748,978	971,686	28,956,243	10,134,685	196,728	3,756,110	2,130,829	72,036,465	1,619,496,131	591,625,627

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 230.—Estimated Annual Acreage, Product, and Value of the Cotton Crop in the Principal and all other States and Territories, in 1850, 1860, 1870, from 1878 to 1880, from 1882 to 1888, and in 1890, inclusive.

[For 1850, 1860, and 1870 from the reports of the United States Census; for 1890 from a preliminary report by the United States Census, and for the other years from the Annual Reports of the Department of Agriculture. The figures for 1889 are not available at present. For the total production of cotton during the years not herein enumerated see Table No. 173.]

Year.	Alabama.			Arkansas.			Florida.			Georgia.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850	.....	564,429	.....	.....	65,344	.....	.....	45,131	.....	.....	499,091	.....
1860	.....	989,955	.....	.....	367,393	.....	.....	65,153	.....	.....	701,840	.....
1870	.....	429,482	.....	.....	247,968	.....	.....	39,789	.....	.....	473,934	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1878	1,837,550	242,556,600	19,889,641	1,165,850	318,277,050	26,098,718	166,650	17,664,900	1,448,522	1,483,500	238,843,500	19,585,167
1879	1,892,700	321,759,000	35,393,490	1,177,500	323,812,500	32,381,250	161,600	16,968,000	1,696,800	1,592,000	248,352,000	24,835,200
1880	2,460,600	378,932,400	37,893,240	1,080,200	232,243,000	23,224,300	251,600	35,727,200	3,215,448	2,786,300	454,166,900	45,416,690
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1882	2,610,420	810,000	36,450,000	1,188,545	697,000	31,365,000	257,799	62,000	3,472,000	2,872,748	942,000	41,448,500
1883	2,610,420	630,400	28,052,800	1,188,545	518,500	22,814,000	257,799	58,900	2,650,500	2,872,748	752,500	33,110,000
1884	2,740,941	648,700	29,862,905	1,259,858	531,400	23,711,068	268,111	57,300	3,151,500	2,958,930	807,400	35,141,278
1885	2,795,760	760,447	31,349,428	1,348,048	610,666	25,226,612	273,473	73,837	4,357,860	3,047,698	960,025	39,413,826
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1886	2,823,718	367,083,340	30,467,917	1,354,788	325,149,120	26,662,228	270,738	27,886,014	2,286,653	2,956,267	405,008,579	33,210,703
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1887	2,809,599	842,880	35,881,402	1,388,658	611,010	25,495,761	262,616	66,179	1,829,383	2,941,486	947,158	39,383,513
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1888	2,851,743	456,278,880	38,783,705	1,416,422	297,450,510	25,283,293	259,990	30,158,840	2,533,343	2,970,901	463,460,556	39,394,147
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1890	2,761,771	915,414	.....	1,700,612	691,433	.....	227,370	57,928	.....	3,345,526	1,191,919	.....

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 230.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE COTTON CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, IN 1850, 1860, 1870, FROM 1878 TO 1880, FROM 1882 TO 1888, AND IN 1890, INCLUSIVE—Continued.

Year.	Louisiana.			Mississippi.			North Carolina.			South Carolina.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850	.....	178,737	.....	.....	484,292	.....	.....	73,845	.....	.....	300,901	.....
1860	.....	777,738	.....	.....	1,202,507	.....	.....	145,514	.....	.....	353,412	.....
1870	.....	350,832	.....	.....	564,938	.....	.....	144,935	.....	.....	224,500	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1878	1,348,950	214,483,059	17,802,093	2,055,050	337,028,200	27,973,341	590,500	99,794,500	8,482,532	944,650	153,977,950	13,396,082
1879	1,322,000	267,044,000	26,704,400	2,055,000	382,230,000	38,223,000	625,900	97,640,400	10,740,444	944,600	135,077,800	14,858,558
1880	888,000	161,616,000	16,161,600	2,275,000	391,300,000	39,130,000	933,600	184,734,000	18,473,400	1,141,600	266,696,000	29,336,560
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1882	931,900	560,000	24,920,000	2,278,521	1,064,000	47,348,000	1,050,543	463,000	19,909,000	1,618,989	630,000	27,090,000
1883	931,900	490,200	21,568,800	2,278,521	901,300	39,657,200	1,050,543	398,200	17,321,700	1,618,989	469,600	20,662,400
1884	922,581	485,200	21,426,432	2,392,447	883,200	39,426,048	1,061,048	404,100	17,663,211	1,716,128	511,800	22,227,987
1885	1,005,613	487,722	20,106,339	2,535,994	1,019,470	41,854,341	1,071,658	407,230	15,922,693	1,733,289	554,652	21,969,766
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1886	1,035,781	228,907,601	18,999,331	2,548,674	453,663,972	37,654,110	1,071,658	168,250,306	14,133,026	1,655,291	231,740,740	19,234,481
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1887	1,066,854	504,622	20,917,591	2,548,674	1,062,797	43,872,260	1,066,301	443,581	17,752,112	1,622,185	595,342	24,343,534
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1888	1,088,191	219,814,582	18,904,054	2,592,001	523,584,202	45,028,241	1,071,633	176,819,445	15,029,653	1,646,518	266,735,916	22,672,553
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1890	1,270,885	659,583	.....	2,882,499	1,154,406	.....	1,147,209	336,249	.....	1,987,651	746,798	.....

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 230.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE COTTON CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, IN 1850, 1860, 1870, FROM 1878 TO 1880, FROM 1882 TO 1888, AND IN 1890, INCLUSIVE—Continued.

Year.	Tennessee.			Texas.			Virginia.			All other.			TOTAL.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850	.....	194,532	.....	.....	58,072	.....	.....	3,947	.....	.....	772	.....	.....	2,469,093	.....
1860	.....	296,464	.....	.....	431,463	.....	.....	12,727	.....	.....	*a* 42,886	.....	.....	5,387,052	.....
1870	.....	181,842	.....	.....	350,628	.....	.....	183	.....	.....	2,965	.....	.....	3,011,996	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1878	740,700	196,285,500	15,899,125	1,808,400	497,310,000	40,779,420	.....	.....	.....	125,000	*b* 31,250,000	2,500,000	12,266,800	2,347,471,250	193,854,641
1879	762,900	204,457,200	20,445,720	1,935,000	338,625,000	33,862,500	.....	.....	.....	126,300	*b* 31,575,000	2,999,625	12,595,500	2,367,540,900	242,140,987
1880	816,200	165,688,600	14,911,974	2,395,100	550,873,000	49,578,570	.....	.....	.....	147,700	*b* 32,494,000	2,924,460	15,475,300	2,854,471,100	280,266,242
		Bales.			*Bales.*			*Bales.*			*Bales.*			*Bales.*	
1882	807,602	337,000	15,165,000	3,034,922	1,326,000	59,670,000	55,786	24,000	1,032,000	83,782	42,000	1,827,000	16,791,557	6,957,000	309,695,500
1883	807,602	310,700	13,360,100	3,034,922	1,118,000	49,192,000	55,786	17,309	735,250	70,218	*c* 35,000	1,470,000	16,777,993	5,700,600	250,594,750
1884	815,678	313,800	14,153,949	3,186,668	995,400	45,330,516	46,302	13,500	593,852	70,920	30,200	1,304,640	17,439,612	5,682,000	253,993,385
1885	864,618	321,638	13,259,527	3,505,335	1,332,027	54,613,107	44,913	14,821	579,501	74,466	32,765	1,336,812	18,300,865	6,575,300	269,989,812
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1886	847,326	144,892,746	11,881,205	3,771,740	754,348,000	61,102,188	42,667	6,400,050	537,604	75,955	13,899,765	1,125,881	18,454,603	3,127,230,233	257,295,327
		Bales.			*Bales.*			*Bales.*			*Bales.*			*Bales.*	
1887	855,799	316,646	13,188,306	3,960,327	1,584,131	66,530,334	40,334	16,134	638,261	78,234	29,729	1,207,889	18,641,067	7,020,209	291,045,346
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1888	881,473	176,294,600	14,985,041	4,158,343	806,718,542	67,764,358	42,351	6,649,107	551,876	79,016	14,222,880	1,208,945	19,058,591	3,438,188,060	292,139,209
		Bales.			*Bales.*									*Bales.*	
1890	745,176	189,072	.....	3,497,572	1,509,493	.....	.....	(*d*)	.....	.....	.....	(*d*)	19,566,271	7,452,295	.....

a Of this, 41,188 bales the product of Missouri. *b* Produced chiefly in the Indian Territory. *c* All of Missouri production. *d* Included in Texas.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 231.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE HAY CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1867 TO 1888, INCLUSIVE, AND 1893.

[From the Annual Reports of the Department of Agriculture.]

Year.	Alabama.			California.			Connecticut.			Illinois.			Indiana.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	92,000	92,000	1,840,000	*a*	*a*	*a*	552,307	718,000	15,508,800	1,778,000	2,667,000	25,949,910	862,857	1,208,000	14,049,040
1868..	51,204	85,000	1,638,800	338,345	450,000	6,750,000	767,826	883,000	15,231,750	1,905,000	2,667,000	26,670,000	948,148	1,280,000	14,195,200
1869..	49,635	68,000	1,785,000	303,225	470,000	5,969,000	524,475	750,000	13,500,000	1,761,006	2,800,000	27,636,000	805,369	1,200,000	12,624,000
1870..	46,616	62,000	1,240,000	416,891	617,000	10,303,900	333,076	433,000	11,084,800	1,605,932	1,895,000	20,352,300	765,354	972,000	11,139,120
1871..	13,984	18,600	362,700	415,503	536,000	11,711,600	370,270	411,000	12,823,200	1,403,053	1,838,000	18,471,900	694,117	826,000	10,556,280
1872..	13,900	13,900	254,787	413,333	620,000	9,672,000	472,566	534,000	13,910,700	1,428,888	1,929,000	18,267,630	692,741	859,000	10,763,270
1873..	14,167	17,000	314,500	520,438	713,000	11,764,500	470,275	512,600	12,815,000	1,880,000	2,350,000	20,562,500	714,640	893,300	10,272,950
1874..	14,571	15,300	267,750	458,357	641,700	9,683,253	508,615	661,200	12,728,100	1,860,417	2,232,500	23,418,925	711,416	803,900	11,190,288
1875..	16,923	22,000	427,460	492,857	690,000	11,447,100	542,857	570,000	12,397,500	2,226,277	3,050,000	29,676,500	807,692	1,050,000	12,064,500
1876..	18,461	24,000	402,000	629,629	850,000	9,868,500	558,252	575,600	10,062,500	2,500,000	3,500,000	23,380,000	920,000	1,150,000	9,855,500
1877..	18,077	23,500	305,500	622,222	560,000	8,400,000	527,272	580,000	10,875,000	2,460,000	3,936,000	23,104,320	846,774	1,050,000	6,825,000
1878..	19,000	34,200	577,980	620,000	1,271,000	16,027,310	527,000	843,200	9,654,640	2,370,000	3,531,300	18,150,882	1,200,000	1,680,000	10,180,800
1879..	22,229	34,900	473,244	756,380	1,232,900	12,242,697	662,500	927,500	9,043,125	2,188,843	2,648,500	24,869,415	1,166,281	1,411,200	13,886,208
1880..	21,280	34,900	518,963	698,643	1,257,558	15,996,138	760,550	760,550	12,168,800	1,790,021	2,595,530	21,672,675	1,001,189	1,481,760	15,262,128
1881..	9,068	10,881	179,319	798,830	1,078,421	13,156,736	569,017	569,017	10,037,460	2,472,856	3,214,713	36,647,728	1,145,578	1,374,694	16,771,267
1882..	10,882	12,513	150,156	806,818	1,121,558	14,580,254	574,707	551,946	9,576,263	2,744,870	3,439,743	30,269,738	1,260,136	1,649,633	14,846,697
1883..	11,317	14,712	209,646	871,363	1,307,045	16,338,063	568,960	625,856	9,575,597	2,944,870	4,270,062	30,957,950	1,285,339	1,876,595	15,951,058
1884..	10,882	13,058	174,977	930,000	1,395,000	14,382,450	574,707	459,766	7,816,022	2,875,000	4,025,000	25,116,000	1,440,000	2,016,000	14,716,800
1885..	14,147	13,298	169,284	939,300	1,127,160	12,962,340	580,454	551,431	9,925,758	3,306,250	4,298,125	31,591,219	1,468,800	1,762,560	13,730,342
1886..	31,000	31,000	418,500	967,479	1,296,234	10,564,307	574,649	540,402	8,160,070	3,372,375	4,513,031	28,883,398	2,480,000	3,100,000	20,150,000
1887..	40,300	47,554	684,778	1,160,975	1,509,268	17,356,582	574,649	632,114	9,292,076	3,406,099	2,724,879	28,039,005	2,356,000	2,591,600	27,134,052
1888..	41,106	51,383	637,149	1,184,195	1,539,454	18,519,632	563,156	574,419	8,443,959	3,303,916	4,625,482	35,893,740	1,450,000	1,812,500	18,995,000
1893..	75,055	114,084	1,282,304	1,681,921	2,842,446	22,370,050	517,699	512,522	8,969,135	2,705,681	3,273,874	29,006,524	2,114,391	2,875,572	26,340,240

NOTE.—Data for the years 1889 to 1892, inclusive, not available.

a Not separately stated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 231.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE HAY CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1867 TO 1888, INCLUSIVE, AND 1893—Continued.

Year.	Iowa.			Kansas.			Maine.			Massachusetts.			Michigan.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	657,894	1,250,000	7,212,500	85,263	162,000	822,960	1,050,000	1,050,000	15,351,000	793,846	1,032,000	22,827,840	1,059,230	1,377,000	22,224,780
1868..	933,333	1,400,000	9,100,000	81,379	118,000	962,880	1,203,921	1,228,000	14,736,000	881,021	1,207,000	22,172,590	1,178,400	1,473,000	22,095,000
1869..	887,096	1,650,000	12,705,000	142,857	250,000	1,387,500	1,153,846	1,050,000	16,012,500	858,585	850,000	20,757,000	1,033,333	1,550,000	19,840,000
1870..	1,194,029	1,600,000	12,320,000	452,136	529,000	3,798,220	1,026,250	821,000	16,165,490	473,831	507,000	13,252,980	1,082,352	1,472,000	16,442,240
1871..	995,121	1,632,000	9,938,880	361,578	687,000	3,373,170	1,426,086	656,000	17,056,000	421,875	405,000	11,988,000	919,642	1,030,000	17,849,900
1872..	1,232,592	1,664,000	10,100,480	539,259	728,000	2,831,920	1,211,956	1,115,000	14,272,000	415,178	465,000	9,937,050	981,308	1,050,000	12,873,000
1873..	1,397,760	1,747,200	10,920,000	651,333	977,000	3,810,300	1,294,839	1,204,200	14,691,240	393,461	409,200	10,270,920	885,652	1,018,500	14,259,000
1874..	1,432,131	1,747,200	11,304,384	530,000	530,000	2,045,800	1,286,250	1,131,900	14,861,847	447,607	523,700	11,207,180	916,609	916,600	14,298,960
1875..	1,422,222	1,920,000	11,097,600	711,111	960,000	2,918,400	1,305,263	1,240,000	13,454,000	580,000	580,000	12,116,200	1,016,868	1,220,000	17,690,000
1876..	1,373,239	1,950,000	9,750,000	720,000	864,000	4,233,600	1,290,612	1,264,800	14,165,760	661,764	675,000	10,800,000	1,057,692	1,375,000	13,750,000
1877..	1,961,538	2,550,000	12,112,500	700,000	1,155,000	4,042,500	1,264,444	1,138,000	14,225,000	665,000	665,000	10,108,000	878,788	1,160,000	9,976,000
1878..	1,980,000	3,564,000	12,830,400	850,000	1,530,000	5,003,100	1,260,000	1,260,000	12,348,000	665,000	884,450	11,497,850	882,000	1,155,420	9,809,516
1879..	2,314,286	3,564,000	16,180,560	897,844	1,499,400	6,012,594	1,094,211	1,247,400	11,501,028	595,321	928,700	14,859,200	662,951	808,800	10,158,528
1880..	2,007,887	2,851,200	17,192,736	1,127,549	1,409,436	6,821,670	1,284,451	1,297,296	16,436,740	799,714	863,691	15,831,456	563,882	800,712	9,848,758
1881..	2,833,330	3,541,662	23,481,219	1,442,911	1,558,344	8,415,058	1,094,907	941,620	11,393,602	605,207	677,832	12,607,675	1,151,473	1,324,194	17,413,151
1882..	3,173,330	3,860,412	20,267,163	1,370,765	1,636,261	6,545,044	1,083,958	1,054,614	13,393,598	611,259	681,221	12,261,978	1,243,591	1,456,613	17,115,203
1883..	3,363,730	4,372,849	19,677,821	3,500,000	5,075,000	19,031,250	1,083,958	1,214,033	12,747,347	623,484	766,885	12,576,914	1,280,899	1,767,641	16,439,061
1884..	3,750,000	5,062,500	21,262,500	3,800,000	4,940,000	20,896,200	1,083,958	1,029,760	12,614,560	611,259	550,133	9,627,328	1,243,591	1,741,027	16,975,013
1885..	3,787,500	4,355,625	21,124,781	3,040,000	3,800,000	16,150,000	1,148,995	976,646	11,670,920	629,597	661,077	12,229,925	1,256,027	1,507,232	16,142,455
1886..	3,673,875	4,137,844	20,689,220	1,320,000	1,848,000	8,131,200	1,286,874	1,103,610	12,801,876	635,893	661,077	11,238,309	1,419,311	1,642,883	15,607,389
1887..	3,600,398	3,060,338	22,524,088	1,346,400	1,481,040	8,590,032	1,312,611	1,443,872	16,084,734	642,252	770,702	12,177,092	1,433,504	1,720,205	18,578,214
1888..	3,636,402	5,272,783	24,360,257	1,548,360	1,935,450	8,128,890	1,319,174	1,292,791	13,897,503	642,252	674,365	10,621,249	1,404,834	1,545,317	17,307,550
1893..	5,457,335	8,662,589	53,115,148	3,339,282	4,374,459	20,516,213	1,227,702	1,129,486	13,700,665	630,048	724,555	12,556,538	1,280,305	1,869,245	17,122,284

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 231.—Estimated Annual Acreage, Product, and Value of the Hay Crop in the Principal and all other States and Territories, from 1867 to 1888, inclusive, and 1893—Continued.

Year.	Minnesota.			Missouri.			Mississippi.			Nebraska.			New Hampshire.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	291,666	525,000	3,822,000	400,000	680,000	7,554,800	30,769	40,000	657,200	18,421	35,000	193,900	798,000	798,000	11,970,000
1868..	415,714	582,000	4,074,000	465,714	652,000	7,172,000	33,600	42,000	714,000	19,090	35,700	192,780	917,000	917,000	12,379,500
1869..	337,419	523,000	4,497,800	423,728	750,000	8,377,500	34,482	40,000	773,200	64,705	110,000	553,300	660,377	700,000	10,500,000
1870..	492,517	724,000	4,901,480	412,403	532,000	6,820,240	28,467	39,000	828,750	103,571	145,000	812,000	541,666	520,000	10,322,000
1871..	513,548	796,000	4,990,920	349,677	542,000	5,777,720	10,758	15,600	337,896	93,888	169,000	804,440	551,546	555,000	12,305,000
1872..	594,814	803,000	4,553,010	500,833	601,000	5,847,730	9,920	12,400	299,336	135,000	189,000	720,090	645,098	658,000	9,646,280
1873..	610,942	843,100	4,721,360	480,800	601,000	5,709,500	10,236	13,000	263,250	141,714	198,400	892,800	689,333	723,800	10,857,000
1874..	605,778	817,800	4,170,780	478,780	588,900	7,096,245	10,400	13,000	274,170	150,417	180,500	855,570	685,000	767,200	10,073,336
1875..	634,814	857,000	4,499,250	538,461	700,000	7,196,000	14,666	22,000	374,000	250,000	350,000	1,277,500	821,052	780,000	9,991,800
1876..	757,142	1,060,000	5,300,000	555,555	750,000	6,390,000	17,407	23,500	383,285	271,428	380,000	1,280,600	780,000	702,000	8,620,560
1877..	891,667	1,070,000	5,617,500	750,000	1,050,000	7,350,000	18,214	25,500	408,000	327,586	475,000	1,733,750	650,000	715,000	8,437,000
1878..	936,000	1,609,920	7,614,922	1,000,000	1,620,000	10,416,600	18,000	27,720	441,025	330,000	620,400	2,041,116	650,000	637,000	5,669,300
1879..	1,025,414	1,609,900	7,630,926	993,396	1,053,000	9,929,790	15,814	27,200	403,376	339,016	620,400	2,003,892	612,233	630,600	5,946,558
1880..	871,659	1,577,702	9,466,212	819,836	1,147,770	10,605,395	17,570	28,288	393,203	409,104	564,564	2,038,076	658,627	592,764	7,925,255
1881..	1,345,597	1,587,805	11,352,806	969,712	1,066,683	13,333,537	7,889	9,072	149,416	667,618	801,142	3,605,139	628,419	565,577	6,645,530
1882..	1,359,053	1,746,585	10,042,864	1,066,683	1,194,685	9,079,606	9,625	10,886	157,847	680,970	841,199	2,733,897	615,851	622,135	7,932,221
1883..	1,522,139	2,054,888	9,246,996	1,120,017	1,400,021	9,100,137	10,106	13,643	191,002	749,067	1,123,601	3,932,604	603,534	597,499	6,423,114
1884..	1,950,000	2,730,000	12,093,900	1,250,000	1,625,000	10,237,500	9,625	12,513	154,536	1,975,000	2,567,500	8,934,900	615,851	585,058	7,605,754
1885..	2,047,500	2,457,000	11,425,050	1,312,500	1,575,000	11,418,750	11,069	11,069	130,061	1,994,750	2,593,175	9,102,044	658,961	527,169	6,721,405
1886..	480,000	600,000	2,820,000	1,338,750	1,464,750	10,253,250	27,000	28,350	351,540	960,000	1,392,000	5,220,000	678,730	548,256	6,579,072
1887..	494,400	593,280	3,583,411	1,472,625	1,767,150	14,508,302	37,800	52,920	602,230	1,008,000	1,209,600	5,116,608	685,517	754,069	7,917,725
1888..	1,625,000	2,112,500	8,978,125	1,502,078	1,802,494	13,266,356	45,360	58,968	714,692	1,108,800	1,441,440	5,405,400	676,662	644,729	6,769,655
1893..	1,723,273	2,791,702	12,758,078	2,944,553	3,651,246	25,704,772	82,113	135,486	1,302,020	2,071,730	2,589,663	12,611,659	634,487	672,556	10,491,874

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 231.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE HAY CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1867 TO 1888, INCLUSIVE, AND 1893—Continued.

Year.	New Jersey.			New York.			Ohio.			Pennsylvania.			Texas.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	346,153	450,000	9,958,500	4,441,666	5,330,000	93,115,100	1,585,000	2,219,000	27,338,080	1,864,615	2,424,000	35,947,920	10,000	17,000	282,200
1868..	347,142	486,000	9,234,000	4,500,000	4,500,000	67,500,000	1,561,538	2,030,000	28,014,000	1,813,333	2,448,000	39,168,000	13,840	17,300	173,000
1869..	350,000	525,000	10,605,000	2,987,012	4,600,000	58,236,000	1,388,888	2,000,000	21,800,000	1,822,695	2,570,000	38,164,500	16,568	28,000	397,040
1870..	395,000	553,000	10,750,320	3,651,219	4,491,000	77,290,110	1,467,938	1,923,000	21,191,460	2,103,076	2,734,000	35,678,700	15,625	25,000	384,000
1871..	310,000	403,000	10,760,100	3,459,836	4,221,000	81,971,820	1,418,032	1,730,000	20,604,300	2,204,301	2,050,000	42,558,000	21,028	22,500	547,425
1872..	314,782	362,000	11,439,200	3,612,800	4,516,000	83,997,600	1,730,000	1,730,000	74,963,900	2,133,673	2,091,000	47,758,440	30,442	34,400	465,088
1873..	404,175	416,300	10,199,350	4,117,451	4,199,800	75,596,400	1,812,381	1,903,000	27,802,830	2,127,304	2,446,400	43,545,920	36,667	55,000	701,250
1874..	385,407	520,300	8,439,266	4,070,615	5,291,800	69,322,580	1,839,555	1,655,600	29,502,792	2,087,845	2,421,900	51,293,395	44,286	62,000	677,040
1875..	490,000	490,000	10,466,400	4,188,034	4,900,000	68,600,000	1,727,282	1,900,000	24,643,000	2,181,818	2,400,000	41,088,000	60,000	75,000	937,500
1876..	491,666	590,000	9,381,000	4,869,565	5,600,000	62,720,000	1,625,000	1,950,000	16,419,000	2,357,723	2,900,000	35,264,000	57,971	80,000	900,800
1877..	463,231	610,000	8,601,000	4,375,000	5,250,000	50,400,000	1,680,000	2,100,000	16,884,000	2,516,667	3,020,000	29,294,000	60,000	75,000	806,250
1878..	470,000	681,500	7,339,755	4,800,000	6,480,000	48,016,800	2,008,000	3,032,080	19,769,162	2,650,000	4,107,500	33,106,450	80,000	127,200	1,240,200
1879..	528,880	661,100	8,495,135	5,306,897	6,156,000	60,267,240	2,099,145	2,456,000	26,156,400	2,544,179	3,409,200	43,910,496	121,296	131,000	1,524,840
1880..	494,156	489,214	9,353,772	4,853,769	5,047,920	80,261,928	1,782,581	2,210,400	26,878,464	2,548,935	2,727,360	44,728,704	101,813	196,500	1,768,500
1881..	509,010	529,370	10,455,057	4,913,028	5,502,591	80,062,699	2,147,753	2,255,141	29,091,319	2,658,291	2,924,120	39,563,344	53,122	62,684	730,269
1882..	514,100	513,489	8,857,685	4,962,158	5,777,721	70,777,082	2,255,141	2,751,272	26,412,211	2,711,457	3,187,291	38,247,492	70,652	81,489	876,007
1883..	508,959	610,751	8,397,826	4,962,158	6,053,833	63,565,247	2,300,244	3,220,342	30,593,249	2,738,572	3,286,286	34,341,689	77,717	107,249	1,136,839
1884..	514,100	616,920	9,099,570	4,962,158	5,458,374	68,229,675	2,450,000	3,185,000	31,850,000	2,711,457	3,253,748	39,044,976	70,652	84,782	869,016
1885..	519,241	493,279	8,139,104	4,962,158	5,210,266	66,430,892	2,499,000	2,748,900	31,447,416	2,738,572	2,738,572	36,970,722	88,315	83,899	904,431
1886..	503,664	517,943	6,733,259	5,111,023	5,418,677	58,250,778	2,573,970	3,106,257	27,956,313	2,711,186	3,067,201	35,272,812	101,562	92,289	876,746
1887..	493,591	616,989	7,798,741	5,059,913	5,818,900	62,611,364	2,573,970	3,088,764	31,659,831	2,738,298	3,422,873	38,712,694	132,031	171,640	1,716,400
1888..	488,655	586,386	7,476,422	4,933,415	5,426,757	61,051,016	2,573,970	2,960,066	33,034,337	2,724,607	2,997,068	32,967,748	151,836	189,795	1,465,217
1893..	532,162	526,840	9,182,821	5,885,652	7,298,208	82,688,697	2,486,295	3,306,772	33,233,059	3,085,850	3,178,426	45,769,334	452,687	470,794	4,519,622

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 231.—Estimated Annual Acreage, Product, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive, and 1893—Continued.

Year.	Vermont.			Wisconsin.			All other.			TOTAL.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867	1,000,000	1,000,000	15,360,000	856,250	1,370,000	15,220,700	1,446,617	1,833,000	25,657,440	20,020,554	26,277,000	372,864,670
1868	990,196	1,010,000	14,645,000	1,061,666	1,274,000	14,014,000	1,114,163	1,356,900	21,109,430	21,541,573	26,141,900	351,941,930
1869	956,521	1,100,000	14,300,000	1,006,896	1,460,000	15,330,000	1,022,563	1,376,000	21,912,260	18,591,281	26,420,000	337,662,600
1870	1,019,791	979,000	14,195,500	912,686	1,223,000	12,755,890	1,321,379	1,729,000	26,940,180	19,861,805	24,525,000	338,909,680
1871	844,117	861,000	15,067,500	927,586	1,345,000	14,297,350	1,283,506	1,509,700	27,562,934	19,009,052	22,239,400	351,717,035
1872	875,000	1,015,000	13,195,000	1,051,127	1,398,000	13,728,360	1,283,726	1,425,100	26,472,208	20,318,936	23,812,800	345,969,079
1873	812,000	893,200	11,951,016	1,053,846	1,370,000	13,015,000	1,374,670	1,580,100	24,958,900	21,894,084	25,085,100	339,895,486
1874	853,947	973,500	11,487,300	1,058,636	1,164,500	11,726,515	1,333,142	1,472,900	25,495,262	21,769,772	24,133,900	331,420,738
1875	1,063,157	1,010,000	10,403,000	1,051,851	1,420,000	13,532,600	1,364,759	1,667,600	25,905,135	23,507,964	27,873,600	342,203 445
1876	1,060,500	1,060,500	10,933,755	1,095,000	1,533,000	11,880,750	1,614,191	2,010,300	25,159,642	25,282,797	30,867,100	300,901,252
1877	1,071,428	1,050,000	10,605,000	1,038,461	1,350,000	9,450,000	1,575,339	2,021,300	22,374,630	25,367,708	31,629,300	271,934,950
1878	1,072,000	1,222,080	10,815,408	900,000	1,395,000	9,165,150	1,644,300	2,294,326	23,827,386	26,931,300	39,608,296	285,543,752
1879	1,145,045	1,271,000	10,371,360	852,500	1,227,600	10,532,808	1,540,330	1,936,700	24,405,074	27,484,991	35,493,000	330,804,494
1880	1,094,472	1,182,030	12,293,112	738,406	982,080	9,820,800	1,417,861	1,826,008	24,527,599	25,863,955	31,925,233	371,811,084
1881	936,508	1,030,159	11,537,781	1,633,034	1,877,989	20,319,841	2,295,542	2,631,353	38,181,413	30,888,700	35,135,064	415,131,366
1882	955,238	1,009,556	11,842,092	1,633,034	1,896,769	11,380,614	2,625,307	3,040,458	32,612,446	32,339,585	38,138,049	369,958,158
1883	964,790	1,148,100	11,021,760	1,682,025	2,354,835	16,483,845	2,742,700	3,602,283	35,895,436	35,515,948	46,864,009	383,834,451
1884	955,238	955,238	11,462,856	1,633,034	2,122,944	13,162,253	3,155,081	4,041,139	39,812,523	38,571,593	48,470,460	396,139,309
1885	1,003,000	902,700	9,929,700	1,682,025	1,850,228	12,951,596	4,161,540	4,487,139	38,484,678	39,849,701	44,731,550	389,752,873
1886	1,023,060	965,889	10,045,246	1,732,486	1,924,237	16,548,438	3,498,801	3,796,569	35,885,976	36,501,688	41,796,499	353,437,699
1887	1,043,521	1,252,225	11,946,227	1,749,811	1,399,849	14,418,445	4,302,074	5,324,627	52,387,652	37,664,739	41,454,458	413,440,283
1888	1,038,303	1,038,303	9,760,048	1,732,313	2,165,391	15,807,354	4,895,509	5,895,253	54,998,266	38,591,903	46,643,094	408,499,565
1893	926,659	1,028,591	10,933,922	1,518,986	2,308,859	16,623,785	8,239,603	11,468,183	100,084,128	49,613,469	65,766,158	570,882,872

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 232.—Estimated Annual Acreage, Product, and Value of the Potato Crop in the Principal and all other States and Territories, from 1867 to 1888, inclusive, and 1893.

[From the Annual Reports of the Department of Agriculture.]

Year.	California.			Connecticut.			Dakota.			Illinois.			Indiana.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	*a*	*a*	*a*	14,147	962,000	1,058,200	*a*	*a*	*a*	60,710	3,673,000	4,407,600	42,267	3,094,000	3,001,180
1868..	23,800	2,142,000	1,199,520	14,957	1,750,000	1,592,500	*a*	*a*	*a*	53,521	3,800,000	3,078,000	35,227	3,100,000	2,325,000
1869..	19,200	2,400,000	1,896,000	23,148	2,600,000	1,575,000	*a*	*a*	*a*	72,815	7,500,000	3,075,000	44,811	4,750,000	2,090,000
1870..	12,317	1,623,000	2,461,050	23,684	1,729,000	1,711,710	*a*	*a*	*a*	104,037	8,427,000	5,393,280	57,000	2,565,000	2,128,950
1871..	11,032	1,677,000	1,526,070	18,264	1,936,000	1,316,480	*a*	*a*	*a*	117,409	7,162,000	6,087,700	38,062	2,436,000	1,997,520
1872..	33,203	1,900,000	2,147,000	18,190	1,819,000	1,491,580	*a*	*a*	*a*	128,906	9,668,000	4,447,280	40,014	2,801,000	1,512,540
1873..	25,454	2,800,000	2,380,000	23,433	2,273,000	1,886,590	*a*	*a*	*a*	137,750	5,510,000	6,171,200	45,000	2,520,000	2,142,000
1874..	22,400	2,688,000	2,983,680	25,971	2,727,000	1,963,440	*a*	*a*	*a*	135,236	7,438,000	6,173,540	34,850	2,091,000	1,693,710
1875..	29,166	3,500,000	3,290,000	26,481	2,860,000	1,601,606	*a*	*a*	*a*	118,750	15,200,000	4,864,000	42,788	5,450,000	1,962,000
1876..	32,000	4,000,000	3,320,000	26,153	1,700,000	1,649,000	*a*	*a*	*a*	126,000	9,450,000	5,764,500	66,153	4,300,000	2,408,000
1877..	32,000	3,200,000	2,400,000	28,000	2,100,000	1,386,000	*a*	*a*	*a*	138,000	12,834,000	5,646,960	69,047	5,800,000	2,204,000
1878..	38,400	4,377,600	4,290,048	29,700	1,336,500	1,309,770	*a*	*a*	*a*	139,400	9,339,800	4,296,308	60,000	3,840,000	1,804,800
1879..	39,700	4,247,900	2,761,134	31,500	3,087,000	1,636,110	*a*	*a*	*a*	144,900	12,751,200	6,375,600	60,000	4,080,000	1,672,800
1880..	39,300	5,502,000	4,346,580	32,130	2,795,310	1,677,186	*a*	*a*	*a*	149,250	11,193,750	6,156,562	58,800	3,469,200	2,046,828
1881..	52,697	4,479,245	3,583,396	32,051	2,083,315	2,124,981	*a*	*a*	*a*	131,718	6,322,464	6,638,587	84,626	2,961,910	3,139,625
1882..	53,751	4,434,453	2,660,672	32,372	2,479,145	2,032,899	10,500	1,118,500	425,030	138,304	11,696,558	5,848,279	89,704	7,227,060	3,613,530
1883..	54,826	4,440,906	2,664,544	36,257	3,625,700	1,921,621	12,285	1,265,355	379,607	141,070	12,978,440	4,672,238	94,189	8,477,010	2,797,413
1884..	58,664	5,573,000	3,343,800	31,544	2,555,000	1,533,000	14,128	1,342,000	429,440	135,427	10,699,000	3,637,660	92,305	7,015,000	2,455,250
1885..	57,491	4,887,000	3,078,643	31,229	2,811,000	1,545,836	36,000	2,700,000	1,134,000	142,198	12,371,000	5,195,915	94,151	6,779,000	2,440,394
1886..	60,940	4,753,000	3,136,980	31,541	2,208,000	1,324,800	46,800	3,042,000	1,764,360	137,932	9,241,000	3,973,630	94,151	6,779,000	2,576,020
1887..	63,378	5,070,000	2,889,900	32,172	2,349,000	2,114,100	49,608	5,209,000	2,239,870	140,691	4,643,000	4,178,700	96,034	3,169,000	3,010,550
1888..	60,843	4,442,000	2,709,339	33,459	2,677,000	1,418,662	58,041	4,643,000	1,625,148	146,319	11,706,000	4,213,987	78,748	5,749,000	2,184,470
1893..	37,203	3,571,488	1,785,744	24,310	2,114,970	1,586,228	*b* 44,045 *c* 19,550	*b* 2,378,430 *c* 1,348,950	*b* 1,403,274 *c* 660,986	160,461	8,504,433	6,293,280	101,501	5,176,551	3,778,882

a Not separately stated. *b* South Dakota. *c* North Dakota.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 232.—Estimated Annual Acreage, Product, and Value of the Potato Crop in the Principal and all other States and Territories, from 1867 to 1888, inclusive, and 1893—Continued.

Year.	Iowa.			Kansas.			Kentucky.			Maine.			Maryland.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	30,919	3,361,000	2,655,190	2,880	314,000	320,280	25,364	1,286,000	1,260,280	40,450	3,503,000	3,257,790	16,971	1,205,000	1,325,500
1868..	35,104	3,370,000	2,123,100	10,000	850,000	799,000	26,250	2,100,000	1,407,000	42,307	5,500,000	4,290,000	12,819	1,205,000	1,120,650
1869..	36,585	4,500,000	2,295,000	10,067	1,500,000	690,000	30,434	2,100,000	1,113,000	58,593	7,500,000	3,900,000	14,383	1,050,000	672,000
1870..	49,263	4,680,000	2,433,600	29,613	3,139,000	1,757,840	23,076	1,800,000	1,134,000	52,216	6,527,000	4,307,820	13,388	897,000	807,300
1871..	46,442	6,084,000	2,311,920	35,587	3,452,000	2,381,880	30,782	2,124,000	1,656,720	51,478	7,310,000	3,362,600	17,042	1,210,000	859,100
1872..	55,258	6,631,000	1,458,820	42,188	3,797,000	1,594,740	30,642	2,145,000	1,244,100	48,733	3,655,000	2,485,400	19,396	1,028,000	904,640
1873..	75,341	3,315,000	2,917,200	30,000	3,000,000	2,820,000	31,582	1,737,000	1,076,940	25,615	2,997,000	1,558,440	16,700	1,336,000	935,200
1874..	76,286	4,806,000	2,403,000	46,500	1,116,000	1,299,920	20,761	955,000	945,450	37,398	4,600,000	2,484,000	17,620	881,000	687,180
1875..	79,090	8,700,000	2,088,000	40,000	4,480,000	1,209,600	16,836	1,650,000	808,500	54,299	5,810,000	2,440,200	17,361	1,250,000	675,000
1876..	87,500	7,000,000	5,600,000	50,342	5,286,000	2,643,000	25,609	2,100,000	1,029,000	58,680	5,868,000	3,696,840	17,968	1,150,000	839,500
1877..	95,000	9,500,000	3,610,000	44,444	3,200,000	1,984,000	27,586	2,400,000	1,032,000	70,000	7,000,000	3,320,000	16,944	1,525,000	1,021,720
1878..	100,100	10,070,000	2,618,200	53,400	4,539,000	1,997,160	28,400	2,130,000	979,800	51,800	3,833,200	2,798,236	16,800	1,041,600	666,624
1879 .	105,700	9,070,200	2,908,864	52,300	4,184,000	3,305,360	27,500	1,815,000	925,650	51,800	6,993,000	2,937,060	16,300	1,532,200	919,320
1880..	107,810	10,241,950	3,789,521	57,010	3,990,700	3,152,653	26,400	1,716,000	840,840	48,170	5,154,190	2,474,011	16,460	855,920	479,315
1881..	118,930	6,541,150	6,671,973	69,147	2,627,586	3,415,862	43,319	1,602,803	1,602,803	64,274	3,342,248	2,573,531	20,415	959,905	988,702
1882..	128,444	10,792,897	4,101,301	63,615	3,993,931	2,196,662	52,668	2,820,933	1,325,839	66,845	6,684,496	5,013,372	20,619	1,574,244	1,070,486
1883..	134,866	13,216,868	3,700,723	79,519	6,361,520	3,307,990	53,195	4,255,600	1,829,908	70,856	8,219,296	3,945,262	21,238	1,656,564	745,454
1884..	137,563	12,518,000	3,505,040	85,085	7,402,000	3,330,900	51,067	3,728,000	1,491,200	60,228	5,842,000	2,687,320	20,176	1,412,000	706,000
1885..	137,563	12,381,000	5,076,075	87,638	7,011,000	3,645,741	50,556	3,387,000	1,422,646	62,035	6,204,000	2,605,470	20,378	1,528,000	748,892
1886..	140,314	7,577,000	3,561,190	99,031	5,744,000	3,733,600	51,567	3,455,000	1,278,350	62,035	6,514,000	3,582,700	20,786	1,393,000	640,780
1887..	144,523	7,949,000	4,928,380	108,934	6,427,000	4,498,900	51,051	2,297,000	1,906,510	68,239	4,436,000	3,060,840	20,994	1,323,000	727,650
1888..	187,880	16,909,000	4,903,668	139,436	9,063,000	4,350,403	52,072	3,228,000	1,646,517	71,651	7,882,000	3,625,541	21,204	1,654,000	760,800
1893..	168,195	9,755,310	6,340,952	106,091	4,668,004	3,687,723	46,840	3,185,120	1,783,667	51,905	6,228,600	3,363,444	25,421	1,245,629	847,028

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 232.—Estimated Annual Acreage, Product, and Value of the Potato Crop in the Principal and all other States and Territories, from 1867 to 1888, inclusive, and 1893—Continued.

Year.	Massachusetts.			Michigan.			Minnesota.			Missouri.			Nebraska.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	27,218	2,613,000	2,900,430	58,974	5,750,000	4,197,500	28,636	3,150,000	2,809,000	15,047	1,112,000	1,078,640	1,136	108,000	143,640
1868..	34,913	4,050,000	3,766,500	60,106	5,650,000	3,164,000	21,523	3,250,000	1,982,500	11,555	1,040,000	936,000	4,545	300,000	315,000
1869..	40,566	4,300,000	2,924,000	48,387	7,500,000	2,775,000	26,785	3,000,000	2,160,000	17,391	2,000,000	940,000	3,928	550,000	220,000
1870..	25,090	2,208,000	2,119,680	73,684	7,000,000	4,060,000	24,037	1,274,000	1,210,300	21,359	2,200,000	1,232,000	8,180	769,000	430,640
1871..	19,269	2,428,000	1,651,040	87,500	5,950,000	4,938,500	14,186	1,745,000	680,550	43,717	3,410,000	2,182,400	7,435	992,000	295,040
1872..	21,421	2,185,000	1,922,800	91,045	6,009,000	3,785,670	22,383	2,216,000	576,160	39,637	3,171,000	1,585,500	8,709	958,000	268,240
1873..	19,400	2,425,000	1,697,500	92,133	6,910,000	5,251,600	29,293	2,900,000	1,827,000	48,395	1,839,000	1,599,930	13,678	383,000	375,340
1874..	22,263	2,449,000	1,689,810	87,368	7,601,000	4,788,630	35,214	2,465,000	1,207,850	50,550	2,022,000	1,718,700	8,333	275,000	283,250
1875..	23,333	3,500,000	1,820,000	85,000	10,625,000	3,293,750	36,000	4,500,000	1,305,000	57,272	6,300,000	2,331,000	15,000	1,950,000	370,500
1876..	32,500	3,250,000	2,697,500	86,363	4,750,000	3,420,000	32,291	3,100,000	1,116,000	71,052	5,400,000	2,268,000	18,181	1,400,000	448,000
1877..	32,524	3,415,000	2,049,000	92,771	7,700,000	2,772,000	34,848	2,300,000	1,012,000	69,444	6,250,000	2,750,000	14,286	1,500,000	600,000
1878..	34,100	2,046,000	1,902,780	91,000	6,916,000	3,319,680	35,900	3,877,200	1,085,616	72,200	5,415,000	2,057,700	14,000	1,750,000	402,500
1879..	40,800	4,243,200	2,376,192	97,300	10,994,900	4,507,909	36,600	5,050,800	1,262,700	75,800	6,897,800	3,310,944	15,000	1,215,000	437,400
1880..	41,620	5,244,120	2,674,501	97,300	10,897,600	4,468,016	36,970	4,880,040	1,659,214	78,830	6,621,720	3,112,208	15,750	1,086,750	662,917
1881..	32,986	1,814,230	1,814,230	131,589	7,632,162	6,105,730	52,962	5,031,390	3,270,403	68,279	2,662,881	2,982,427	31,182	1,496,736	1,466,801
1882..	33,646	2,939,053	2,498,195	138,168	12,364,102	5,316,564	55,610	5,132,018	1,898,847	72,376	5,192,618	2,284,752	37,418	3,143,146	1,037,238
1883..	37,684	4,522,080	2,532,365	142,313	11,811,979	4,842,911	58,390	5,839,000	1,576,530	75,995	6,535,570	2,614,228	42,282	3,467,124	1,040,137
1884..	33,916	3,154,000	2,050,100	146,582	13,192,000	8,298,000	61,310	5,579,000	1,506,330	78,275	6,653,000	2,195,490	47,356	4,309,000	1,249,610
1885..	34,255	3,426,000	1,952,535	148,048	12,880,000	4,379,260	61,923	5,263,000	2,105,382	78,275	6,653,000	2,594,816	48,777	3,951,000	1,422,337
1886..	33,912	3,425,000	2,123,500	146,568	11,725,000	4,572,750	63,161	5,306,000	1,963,220	82,189	4,109,000	1,725,780	54,630	3,278,000	1,311,200
1887..	35,608	2,350,000	2,162,000	149,499	4,485,000	3,229,200	64,424	4,961,000	2,778,160	83,333	5,030,000	3,118,600	63,371	4,436,000	2,572,880
1888..	35,964	3,632,000	1,997,800	119,599	8,611,000	2,841,672	82,463	7,587,000	2,275,979	86,348	6,044,000	2,175,970	84,283	6,321,000	2,275,641
1893..	29,349	3,492,581	2,654,324	195,700	14,677,500	6,604,875	114,167	7,535,022	3,466,110	90,443	7,054,554	4,021,096	112,853	4,965,532	3,922,770

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 232.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE POTATO CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1867 TO 1888, INCLUSIVE, AND 1893—Continued.

Year.	New Hampshire.			New Jersey.			New York.			North Carolina.			Ohio.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	29,158	2,843,000	2,302,830	42,809	2,423,000	3,416,430	296,726	24,925,000	22,432,500	9,010	838,000	519,560	95,994	7,238,000	7,238,000
1868..	29,924	3,950,000	2,804,500	37,835	3,670,000	3,559,900	269,574	25,340,000	19,258,400	11,026	838,000	745,820	91,139	7,200,000	6,048,000
1869..	30,000	4,500,000	2,025,000	56,989	5,300,000	3,286,000	250,000	28,500,000	14,535,000	9,121	675,000	540,000	85,714	9,600,000	4,032,000
1870..	33,863	2,980,000	2,354,200	51,440	3,858,000	3,626,520	256,336	25,121,000	16,328,650	9,160	742,000	519,400	115,027	8,282,000	6,708,420
1871..	27,671	3,874,000	1,898,260	40,989	3,935,000	2,597,100	246,514	26,377,000	12,660,960	7,771	816,000	579,360	89,718	8,613,000	5,426,190
1872..	32,968	3,099,000	2,696,130	39,346	2,951,000	2,567,370	269,761	23,739,000	14,955,570	8,233	848,000	593,600	96,887	7,751,000	4,883,130
1873..	21,273	3,191,000	1,531,680	39,555	3,560,000	2,385,200	241,990	24,925,000	13,459,500	8,298	780,000	538,200	71,117	6,045,000	5,319,600
1874..	28,333	3,400,000	2,006,000	41,700	2,919,000	2,276,820	242,124	25,423,000	14,491,110	9,360	702,000	484,380	77,465	5,500,000	4,730,000
1875..	31,578	4,200,000	1,764,000	50,000	4,100,000	2,214,000	327,102	35,000,000	12,600,000	8,764	745,000	499,150	123,300	12,700,000	4,572,000
1876..	39,900	3,990,000	2,394,000	52,500	2,100,000	2,520,000	418,181	23,000,000	18,400,000	12,142	850,000	544,000	128,571	9,000,000	5,580,000
1877..	40,000	4,480,000	2,240,000	53,704	5,800,000	3,016,000	374,286	39,300,000	16,506,000	11,847	853,000	665,340	125,555	11,300,000	4,520,000
1878..	36,800	2,649,600	2,278,656	54,300	4,344,000	3,779,280	355,600	18,135,600	14,689,836	12,100	1,197,900	706,761	124,400	8,210,400	4,351,512
1879..	35,700	4,141,200	1,987,776	58,100	5,170,900	3,050,831	369,300	38,407,200	13,826,592	12,000	1,104,000	695,520	124,400	10,822,800	4,653,804
1880..	36,060	3,786,300	1,665,972	55,780	4,239,280	2,373,997	361,910	32,571,900	13,680,198	12,120	1,272,600	852,642	124,400	10,574,000	5,075,520
1881..	29,066	1,831,158	1,464,926	40,016	2,400,960	2,496,998	353,402	20,143,914	17,525,205	18,682	709,916	496,941	150,789	4,674,459	5,141,905
1882..	30,519	2,380,505	1,666,353	40,816	2,977,190	1,935,173	381,674	30,618,749	18,677,437	19,803	1,100,370	825,277	155,313	10,283,810	6,170,286
1883..	31,435	3,489,285	1,500,393	44,081	4,275,857	2,351,721	400,758	38,472,768	15,004,380	20,199	1,312,935	892,796	166,185	16,452,315	6,580,926
1884..	27,034	2,568,000	1,181,280	40,114	3,450,000	1,897,500	360,682	33,904,000	13,222,560	19,997	1,260,000	693,000	161,199	12,090,000	5,077,800
1885..	27,304	2,785,000	1,225,404	40,916	3,069,000	1,657,098	357,075	19,996,000	8,998,290	20,597	1,256,000	716,158	166,035	12,453,000	4,856,524
1886..	27,577	2,813,000	1,322,110	40,098	3,208,000	1,732,320	349,934	27,995,000	11,477,950	21,215	1,273,000	712,880	149,432	11,656,000	4,662,400
1887..	28,956	1,216,000	1,033,600	41,301	2,767,000	2,019,910	353,433	23,327,000	14,462,740	21,427	1,114,000	657,260	156,904	4,707,000	4,283,370
1888..	30,114	3,072,000	1,443,665	43,366	3,599,000	1,799,689	371,105	29,688,000	11,281,592	21,856	1,377,000	895,003	149,059	11,925,000	4,412,146
1893..	21,840	2,598,960	1,637,345	49,064	3,581,672	2,686,254	357,291	25,010,370	13,755,704	18,321	1,777,137	1,066,282	177,576	10,299,408	6,900,603

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 232.—Estimated Annual Acreage, Product, and Value of the POTATO CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive, and 1893—Continued.

Year.	Oregon.			Pennsylvania.			Tennessee.			Vermont.			Virginia.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	*a*.....	*a*	*a*	157,620	11,727,000	12,196,080	17,403	1,260,000	1,121,400	36,757	4,297,000	2,964,930	22,089	1,480,000	976,800
1868..	*a*.....	*a*	*a*	134,681	11,852,000	11,022,360	16,164	1,180,000	885,000	35,555	4,800,000	2,880,000	18,243	1,350,000	999,000
1869..	3,846	500,000	300,000	150,980	15,400,000	9,240,000	20,000	1,000,000	730,000	35,937	5,750,000	2,185,000	23,760	1,188,000	819,720
1870..	4,758	414,000	318,780	127,402	11,084,000	8,645,520	13,863	1,220,000	634,400	34,992	4,899,000	2,498,490	22,472	1,236,000	877,560
1871..	5,118	389,000	400,670	104,901	11,749,000	6,461,950	14,025	1,122,000	762,960	30,312	4,850,000	1,794,500	16,535	1,174,000	833,540
1872..	4,725	482,000	265,100	112,737	11,161,000	7,031,430	14,571	1,122,000	639,540	38,981	4,171,000	2,210,630	16,119	1,080,000	777,600
1873..	5,561	723,000	404,880	110,437	10,602,000	6,891,300	13,453	1,009,000	665,940	36,343	5,088,000	2,238,720	17,743	1,242,000	881,820
1874..	6,106	751,000	383,010	109,797	9,223,000	7,286,170	12,100	605,000	586,850	32,979	4,782,000	2,056,260	15,706	1,068,000	683,520
1875..	6,500	845,000	642,200	127,604	12,250,000	5,145,000	15,714	1,100,000	616,000	37,741	5,850,000	1,930 500	14,756	1,210,000	629,200
1876..	7,142	1,000,000	640,000	136,000	8,800,000	5,780,000	15,750	1,260,000	604,800	37,607	5,265,000	2,632,500	21,093	1,350,000	937,000
1877..	6,143	860,000	550,400	150,000	13,500,000	5,805,000	16,875	1,350,000	702,000	44,461	5,780,000	2,312,000	17,867	1,340,000	670.000
1878..	6,300	598,500	359,100	154,500	8,961,000	6,272,700	16,200	1,166,400	454,896	37,800	2,721,600	2,041,200	18,400	1,600,800	800,400
1879..	7,200	885,600	371,952	163,400	17,513,600	6,480,032	15,400	1,925,000	1,001,000	35,500	5,147,500	2,059,000	18,200	1,255,800	703,248
1880..	6,910	925,940	546,305	170,080	13,436,320	6,449,434	15,250	1,174,250	587,125	35,140	4,954,740	2,080,991	17,650	1,394,350	641,401
1881..	10,773	1,238,895	619,448	183,575	8,811,600	8,547,252	32,429	1,394,447	1,115,558	38,466	2,691,620	2,018,715	33,707	1,348,280	1,159,520
1882..	11,312	1,251,284	713,232	196,425	15,860,880	9,040,702	34,699	1,924,337	1,058,385	41,159	4,118,179	2,800,362	34,718	2,197,696	1,340,595
1883..	11,764	941,120	658,784	202,318	16,185,440	7,283,448	38,169	2,404,647	1,033,998	42,805	4,708,550	1,977,591	35,412	2,443,428	1,466,057
1884..	12,587	1,385,000	415,500	192,202	16,337,000	6,371,430	38,551	2,390,000	1,195,000	35,528	3,482,000	1,323,160	34,350	2,061,000	1,133,550
1885..	12,587	1,322,000	475,789	190,280	13,700,000	6,439,075	38,937	2,531,000	1,164,216	37,304	3,656,000	1,279,527	35,037	2,102,000	1,072,132
1886..	12,965	1,037,000	642,940	192,183	14,606,000	6,718,760	38,937	2,531,000	1,063,020	36,185	3,763,000	1,429,940	35,387	2,300,000	1,081,000
1887..	13,743	1,058,000	550,160	194,105	10,676,000	7,473,200	39,326	1,966,000	1,297,560	37,632	2,258,000	1,603,180	35,741	1,894,000	1,155,340
1888..	19,927	2,092,000	753,241	203,810	16,305,000	6,521,920	40,113	2,407,000	1,131,187	38,761	3,876,000	1,627,962	36,098	2,346,000	1,173,185
1893..	16,772	2,130,044	1,001,121	198,922	15,118,072	9,070,843	40,161	2,730,948	1,338,165	29,471	3,271,281	1,570,215	38,392	3,224,928	1,838,209

a Not separately stated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 232.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE POTATO CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1867 TO 1888, INCLUSIVE, AND 1893—Continued.

Year.	Washington.			West Virginia.			Wisconsin.			All other.			Total.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	*a*.....	*a*.....	*a*.....	9,339	650,000	526,500	42,677	4,097,000	2,886,930	67,894	5,874,000	4,250,640	1,192,195	97,783,000	89,276,830
1868..	*a*.....	*a*.....	*a*.....	8,333	575,000	517,500	50,649	3,900,000	2,808,000	41,802	3,328,000	4,522,790	1,131,552	106,090,000	84,150,040
1869..	*a*.....	*a*.....	*a*.....	10,365	850,000	488,500	44,859	4,800,000	2,496,000	53,586	4,673,000	4,653,510	1,222,250	133,866,000	71,651,730
1870..	*a*.....	*a*.....	*a*.....	12,011	1,021,000	592,180	80,438	4,585,000	3,392,900	46,413	4,295,000	4,983,400	1,320,119	114,775,000	82,668,590
1871..	*a*.....	*a*.....	*a*.....	13,424	980,000	646,800	52,400	5,502,000	3,026,100	33,329	3,234,700	3,500,761	1,220,912	120,461,700	71,836,671
1872..	*a*.....	*a*.....	*a*.....	12,815	833,000	499,800	53,876	5,226,000	2,299,440	31,587	3,070,000	3,247,310	1,331,331	113,516,000	68,091,120
1873..	*a*.....	*a*.....	*a*.....	11,771	824,000	576,800	69,915	4,964,000	3,971,200	33,909	3,191,000	3,271,110	1,295,139	106,089,000	74,774,890
1874..	*a*.....	*a*.....	*a*.....	10,289	782,000	563,040	68,460	5,956,000	2,918,440	34,872	2,756,000	3,085,570	1,310,041	105,981,000	71,873,330
1875..	*a*.....	*a*.....	*a*.....	10,454	1,150,000	586,500	72,380	7,600,000	2,204,000	42,772	4,352,000	3,557,720	1,510,041	166,877,000	65,019,426
1876..	*a*.....	*a*.....	*a*.....	17,045	1,125,000	585,000	72,750	5,820,000	2,851,800	52,510	4,513,050	3,592,950	1,741,985	126,827,000	83,961,390
1877..	*a*.....	*a*.....	*a*.....	13,176	1,120,000	571,200	127,778	11,500,000	4,025,000	45,701	4,185,000	2,978,850	1,792,287	170,092,000	76,239,470
1878..	*a*.....	*a*.....	*a*.....	13,000	982,500	432,300	127,800	8,307,000	3,821,220	53,700	4,739,450	3,542,042	1,776,800	124,126,650	73,059,125
1879..	*a*.....	*a*.....	*a*.....	12,200	902,800	415,288	132,900	13,555,800	4,473,414	52,300	4,612,000	4,098,172	1,836,800	181,626,400	79,153,673
1880..	*a*.....	*a*.....	*a*.....	12,200	915,000	411,750	136,890	13,552,110	4,743,238	52,320	5,213,530	4,413,289	1,842,510	167,659,570	81,062,214
1881..	*a*.....	*a*.....	*a*.....	23,616	1,062,720	1,052,093	96,288	7,221,600	6,066,144	96,686	6,057,900	5,207,585	2,041,670	109,145,494	99,291,341
1882..	8,370	1,175,100	940,080	25,033	1,487,808	743,904	106,880	7,943,760	3,177,504	90,874	6,059,686	4,891,888	2,171,635	170,972,508	95,304,844
1883..	9,123	1,003,530	551,942	26,034	2,264,958	1,064,530	110,086	10,127,912	3,342,211	95,941	7,408,668	5,569,283	2,289,275	208,164,425	87,848,991
1884..	10,218	1,226,000	367,800	26,294	1,893,000	984,360	108,985	9,809,000	2,550,340	99,613	7,814,000	5,691,870	2,220,980	190,642,000	75,524,290
1885..	10,422	1,136,000	397,599	27,609	1,933,000	831,031	107,895	8,955,000	4,208,984	103,308	7,903,000	5,483,634	2,265,823	175,029,000	78,153,403
1886..	10,943	1,258,000	679,320	27,885	1,952,000	819,840	108,974	6,974,000	2,920,080	109,864	8,136,000	5,901,520	2,287,136	168,051,000	78,441,940
1887..	11,381	1,218,000	548,100	27,885	1,422,000	1,094,940	110,064	8,255,000	6,273,800	113,065	9,091,000	5,637,340	2,357,322	134,103,000	91,506,740
1888..	12,291	1,500,000	509,831	28,443	1,849,000	850,446	137,580	11,006,000	3,522,048	142,447	11,175,000	6,486,077	2,533,280	202,365,000	81,413,589
1893..	14,413	1,729,560	674,528	30,787	2,462,960	1,453,146	156,988	12,088,076	5,923,157	577,154	47,108,163	26,545,846	2,605,186	183,034,203	108,661,801

a Not separately stated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 233.—Estimated Annual Acreage, Product, and Value of the Tobacco Crop in the Principal and all other States and Territories in 1867 and from 1881 to 1888 and 1893, inclusive.

[From the Annual Reports of the Department of Agriculture.]

Year.	Arkansas.			Connecticut.			Illinois.			Indiana.			Kentucky.		
	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.*	*Acres.*	*Pounds.*	*Dollars.*
1867.....	2,435	1,739,000	399,970	5,263	6,664,000	1,532,720	27,560	15,792,000	1,263,360	9,128	7,385,000	694,190	72,463	40,000,000	3,880,000
1881.....	2,023	979,922	82,313	8,753	13,763,759	2,202,201	5,062	3,346,195	274,387	10,760	7,719,373	578,952	232,911	163,027,700	14,347,316
1882.....	2,124	1,175,906	99,952	8,665	9,772,269	1,270,396	5,163	3,848,124	307,850	11,298	9,108,860	637,620	242,227	198,905,994	15,912,480
1883.....	2,300	1,100,000	95,700	8,145	9,576,824	1,292,871	5,679	3,155,462	252,437	11,863	8,471,240	635,343	230,116	171,059,155	14,711,087
1884.....	2,185	1,111,000	83,325	8,064	9,481,000	1,175,644	5,736	3,944,000	276,080	12,812	9,318,000	624,306	276,139	208,692,000	15,651,900
1885.....	2,294	1,606,000	112,406	7,661	12,066,000	1,496,193	5,908	4,963,000	446,645	13,324	9,593,000	863,395	265,093	209,423,000	13,612,526
1886.....	2,409	2,108,000	158,100	7,292	11,667,000	1,633,380	10,710	6,158,000	369,480	22,545	14,880,000	892,000	251,838	193,915,000	11,634,900
1887.....	2,361	1,228,000	196,435	6,198	9,173,000	1,311,745	3,320	1,494,000	149,400	8,450	3,718,000	185,900	196,434	115,896,000	13,907,527
1888.....	2,408	1,156,000	80,909	6,136	9,603,000	1,248,369	4,648	2,947,000	223,959	18,252	16,153,000	1,130,711	323,409	283,306,000	21,247,971
1893.....	1,932	1,707,888	170,789	7,459	10,658,911	1,492,248	3,870	2,109,150	147,641	6,348	4,532,472	330,870	307,697	216,926,385	16,486,405

Year.	Maryland.			Massachusetts.			Missouri.			New York.			North Carolina.		
	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.*	*Acres.*	*Pounds.*	*Dollars.*
1867.....	49,607	22,472,000	2,696,640	3,290	3,619,000	796,180	14,534	11,657,000	1,340,555	16,403	8,743,000	1,224,020	61,674	40,212,000	6,956,676
1881.....	38,265	25,869,218	2,069,537	3,291	5,000,964	750,144	13,950	12,233,959	1,015,418	5,037	6,291,217	880,770	56,071	24,827,532	3,351,716
1882.....	39,030	29,232,216	1,753,933	2,962	4,250,819	531,352	16,182	15,047,770	1,203,822	8,059	9,751,386	1,170,166	64,482	32,275,792	3,873,095
1883.....	40,593	31,570,793	2,052,102	2,814	4,038,278	533,053	15,400	10,540,000	895,900	5,440	9,068,789	1,178,943	60,000	29,048,213	3,631,027
1884.....	41,811	31,255,000	2,281,615	2,730	3,715,000	453,230	16,170	15,810,000	1,201,560	5,386	8,162,000	979,440	69,600	34,858,000	4,008,670
1885.....	43,065	28,552,000	2,084,303	2,594	3,798,000	455,714	16,493	14,514,000	1,015,969	6,733	10,234,000	1,023,416	77,952	37,417,000	3,966,198
1886.....	43,892	25,238,000	1,640,470	2,594	4,231,000	592,340	16,053	11,959,000	837,130	5,833	7,583,000	872,045	75,141	31,559,000	2,998,105
1887.....	41,697	26,603,000	1,463,148	2,464	3,511,000	596,904	12,842	6,421,000	642,100	5,775	7,623,000	876,645	60,113	29,155,000	2,915,481
1888.....	33,775	14,017,000	770,914	2,464	3,893,000	486,640	14,126	13,109,000	1,048,714	6,179	6,488,000	778,554	57,107	25,755,000	1,931,644
1893.....	15,233	10,343,207	786,084	2,640	4,356,000	696,960	10,943	8,940,431	679,473	8,133	7,360,365	1,118,775	88,208	44,897,872	3,591,830

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 233.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE TOBACCO CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, IN 1867 AND FROM 1881 TO 1888, INCLUSIVE, AND 1893—Continued.

Year.	Ohio.			Pennsylvania.			Tennessee.			Virginia.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1867	16,115	10,749,000	1,074,900	6,499	4,712,000	424,080	66,109	40,988,000	5,738,320	130,434	90,000,000	11,250,000
1881	36,760	35,419,913	2,833,593	33,080	38,805,661	5,044,735	40,286	22,157,300	1,683,954	139,663	77,649,854	6,677,907
1882	33,819	33,648,917	3,355,424	29,772	31,044,529	3,725,343	41,897	31,020,220	2,078,355	143,853	89,297,332	6,518,705
1883	32,128	29,947,536	2,395,803	28,879	36,322,099	4,358,652	40,221	28,538,602	1,712,316	129,996	67,865,972	5,429,278
1884	35,983	29,349,000	2,113,128	25,991	34,143,000	3,585,015	45,048	31,392,000	2,000,440	149,495	99,763,000	7,382,462
1885	36,703	33,767,000	2,127,306	23,392	23,392,000	2,456,160	46,850	26,939,000	1,885,713	164,445	107,711,000	7,970,649
1886	36,805	35,333,000	2,473,310	28,695	34,951,000	4,124,218	49,629	31,763,000	1,905,780	161,397	91,189,000	6,383,230
1887	31,284	19,240,000	1,731,569	28,121	40,213,000	6,031,955	45,659	26,254,000	2,756,662	132,346	79,408,000	6,352,608
1888	39,105	35,195,000	2,745,171	19,500	24,180,000	2,587,260	67,119	45,641,000	3,651,274	127,052	64,034,000	3,842,052
1893	41,659	18,246,642	1,186,032	27,715	27,715,000	3,741,525	48,518	30,905,966	2,719,725	103,003	68,599,998	4,253,200

Year.	West Virginia.			Wisconsin.			All other.			Total.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1867	3,043	2,100,000	357,000	153	100,000	20,000	9,623	6,792,000	1,634,820	494,353	313,724,000	41,283,431
1881	4,112	2,066,531	175,655	10,045	8,702,770	1,087,846	6,170	2,008,146	315,892	646,239	449,880,014	43,372,336
1882	4,235	2,169,858	216,986	11,250	10,443,324	1,253,199	6,504	2,084,242	281,272	671,522	513,077,558	43,189,950
1883	4,108	1,952,872	205,052	12,750	5,743,828	631,821	8,307	3,545,978	443,977	638,739	451,545,641	40,455,362
1884	4,149	2,343,000	224,928	14,663	14,360,000	1,464,720	8,706	3,808,000	456,688	724,668	541,504,000	44,160,151
1885	4,190	2,782,000	211,444	27,127	31,196,000	2,963,625	8,696	4,783,000	573,936	752,520	562,736,000	43,265,598
1886	4,398	2,749,000	192,430	24,229	23,744,000	2,374,400	6,750	3,510,000	386,100	750,210	532,537,000	39,468,218
1887	3,958	2,216,000	281,493	11,050	11,271,000	1,239,810	6,548	2,816,000	337,877	598,620	386,240,000	40,977,259
1888	5,620	4,496,000	359,680	13,813	12,846,000	1,220,379	6,613	2,976,000	312,464	747,326	565,795,000	43,666,665
1893	4,503	3,417,777	348,613	25,091	22,305,899	1,405,272	.....	.....	.....	702,952	483,023,963	39,155,442

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 234.—Estimated Annual Acreage, Product, and Value of the Wheat Crop in the Principal and all other States and Territories, from 1868 to 1893, inclusive.

[From the Annual Reports of the Department of Agriculture.]

Year.	Alabama.			Arkansas.			California.			Dakota.			Georgia.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868....	*a*	*a*	*a*	*a*	*a*	*a*	1,050,000	21,000,000	21,630,000	*a*	*a*	*a*	*a*	*a*	*a* .....
1869....	*a*	*a*	*a*	*a*	*a*	*a*	1,098,901	20,000,060	18,000,000	*a*	*a*	*a*	*a*	*a*	*a* .....
1870....	*a*	*a*	*a*	*a*	*a*	*a*	746,052	14,175,000	15,592,500	*a*	*a*	*a*	*a*	*a*	*a* .....
1871....	*a*	*a*	*a*	*a*	*a*	*a*	1,523,363	16,757,000	23,627,370	*a*	*a*	*a*	*a*	*a*	*a* .....
1872....	*a*	*a*	*a*	*a*	*a*	*a*	2,098,360	25,600,000	28,416,000	*a*	*a*	*a*	*a*	*a*	*a* .....
1873....	*a*	*a*	*a*	*a*	*a*	*a*	1,592,889	21,504,000	28,385,280	*a*	*a*	*a*	*a*	*a*	*a* .....
1874....	*a*	*a*	*a*	*a*	*a*	*a*	2,150,000	28,380,000	28,096,200	*a*	*a*	*a*	*a*	*a*	*a* .....
1875....	*a*	*a*	*a*	*a*	*a*	*a*	2,163,636	23,800,000	28,084,000	*a*	*a*	*a*	*a*	*a*	*a* .....
1876....	*a*	*a*	*a*	*a*	*a*	*a*	2,307,692	30,000,000	34,200,000	*a*	*a*	*a*	*a*	*a*	*a* .....
1877....	*a*	*a*	*a*	*a*	*a*	*a*	2,315,789	22,000,000	28,600,000	*a*	*a*	*a*	*a*	*a*	*a* .....
1878....	*a*	*a*	*a*	*a*	*a*	*a*	2,470,000	41,990,000	43,249,700	*a*	*a*	*a*	*a*	*a*	*a* .....
1879....	*a*	*a*	*a*	*a*	*a*	*a*	2,500,000	35,000,000	43,050,000	*a*	*a*	*a*	*a*	*a*	*a* .....
1880....	*a*	*a*	*a*	*a*	*a*	*a*	2,117,350	33,877,600	32,522,496	*a*	*a*	*a*	*a*	*a*	*a* .....
1881....	*a*	*a*	*a*	*a*	*a*	*a*	2,367,200	31,406,000	32,348,180	*a*	*a*	*a*	*a*	*a*	*a* .....
1882....	285,000	1,700,800	1,904,896	215,000	1,566,100	1,550,439	2,767,000	36,046,600	32,441,940	720,000	11,460,000	9,168,000	510,000	3,812,900	4,117,932
1883....	276,450	1,437,500	1,653,125	232,200	1,416,400	1,458,892	2,794,000	36,322,000	36,322,000	1,008,000	16,128,000	11,612,160	504,900	2,574,900	3,089,890
1884....	278,450	1,675,000	1,675,000	248,450	1,885,000	1,753,050	3,360,000	44,320,000	31,910,400	1,540,200	22,330,000	10,271,800	487,500	3,130,000	3,286,500
1885....	239,467	1,307,000	1,345,210	240,997	1,565,000	1,565,000	2,822,400	26,592,000	17,816,640	2,187,084	27,913,000	17,585,190	453,375	2,817,000	3,070,530
1886....	222,704	1,529,000	1,636,030	231,357	1,815,000	1,542,750	3,104,640	36,165,000	26,400,450	2,675,350	30,704,000	15,966,080	385,954	1,690,000	1,774,500
1887....	207,115	1,305,000	1,278,900	231,357	2,290,000	1,877,800	2,766,235	30,429,000	22,517,460	3,664,737	52,406,000	27,251,120	382,094	2,522,000	2,395,900
1888....	420,443	2,186,000	2,295,300	233,671	2,267,000	2,153,650	2,351,300	28,451,000	24,183,350	3,921,269	38,036,000	34,612,760	374,452	1,910,000	2,101,000
1889....	357,377	2,502,000	2,451,606	236,008	1,794,000	1,524,612	3,291,820	43,781,000	30,646,844	4,431,034	41,652,000	24,991,032	378,197	2,383,000	2,334,988
1890....	293,049	1,319,000	1,437,406	221,848	1,575,000	1,543,619	2,426,730	29,121,000	22,131,778	4,209,482	40,411,000	28,287,719	344,159	1,411,000	1,552,157
1891....	281,327	2,251,000	2,475,678	232,940	2,236,000	2,012,602	2,815,007	36,595,000	34,765,336	4,882,157	81,819,000	57,868,074	309,743	2,323,000	2,555,383
1892....	45,600	306,000	284,134	163,058	1,337,000	1,069,661	3,012,057	39,157,000	26,626,587	5,410,077	66,765,000	34,400,311	216,820	1,474,000	1,326,988
1893....	47,880	392,616	345,502	171,211	1,369,688	890,297	2,620,490	34,852,517	18,471,834	5,168,261	46,959,597	20,397,840	240,670	1,732,824	1,559,542

a Not separately stated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 234.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE WHEAT CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1868 TO 1893, INCLUSIVE—Continued.

Year.	Iowa.			Illinois.			Indiana.			Kansas.			Kentucky.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868....	1,400,000	20,300,000	19,285,000	2,483,478	28,560,000	34,272,000	1,550,535	17,366,000	26,049,000	98,525	1,537,000	2,074,950	335,294	2,850,000	5,301,000
1869....	1,807,692	23,500,000	12,220,000	2,607,142	29,200,000	22,192,000	1,430,555	20,600,000	19,158,000	151,351	2,800,000	2,212,000	500,000	5,500,000	6,050,000
1870....	1,635,600	20,445,000	15,947,100	2,259,583	27,115,000	25,488,100	1,836,363	20,200,000	20,200,000	156,200	2,343,000	2,014,980	561,000	5,610,000	5,610,000
1871....	1,703,703	18,400,000	17,664,000	2,050,081	25,216,000	29,754,880	1,599,166	19,190,000	24,179,400	169,433	2,694,000	3,044,220	735,737	4,488,000	5,789,520
1872....	1,752,380	22,080,000	18,768,000	2,042,231	24,711,000	30,394,530	1,562,983	19,381,000	25,582,920	185,775	2,155,000	3,060,100	654,500	7,854,000	10,131,660
1873....	2,661,538	34,600,000	27,334,000	2,104,963	28,417,000	31,258,700	1,860,000	20,832,000	25,415,040	309,286	4,330,000	4,330,000	802,777	7,225,000	8,742,250
1874....	2,923,103	33,908,000	22,040,200	2,619,304	30,122,000	25,904,920	1,912,377	23,331,000	21,931,140	690,146	9,455,000	7,942,200	804,245	8,525,000	8,525,000
1875....	3,072,164	29,800,000	21,158,000	2,600,000	27,300,000	24,843,000	1,920,000	17,280,000	16,761,600	747,058	12,700,000	11,049,000	769,000	7,960,000	8,358,000
1876....	2,885,245	17,600,000	15,840,000	2,520,430	23,440,000	21,799,200	1,818,181	20,000,000	20,400,000	130,821	16,510,000	14,198,600	823,700	8,237,000	8,237,000
1877....	2,607,584	37,810,000	32,894,700	2,000,000	33,000,000	34,320,000	1,696,552	24,600,000	27,798,000	1,066,667	14,400,000	11,808,000	572,000	7,150,000	7,078,500
1878....	3,238,400	30,440,960	15,220,480	2,325,000	31,620,000	23,715,000	2,071,000	33,136,000	26,840,160	1,670,000	27,221,000	16,060,390	528,000	4,910,400	3,731,904
1879....	3,214,400	32,786,880	30,163,930	2,400,900	44,896,830	48,039,608	2,153,200	43,709,960	51,140,653	1,644,500	18,089,500	16,099,655	548,700	7,681,800	8,296,344
1880....	3,190,212	33,178,205	27,206,128	3,650,225	60,958,757	57,910,819	2,962,307	49,766,758	49,269,090	2,033,600	20,336,000	14,235,200	1,214,360	10,564,932	9,825,387
1881....	2,775,500	18,248,000	19,342,880	3,285,200	26,822,000	32,722,840	2,903,100	31,353,000	39,818,310	2,198,000	19,909,000	20,904,450	1,156,600	8,625,000	11,298,750
1882....	2,485,000	25,487,200	17,841,040	2,956,000	52,302,900	44,980,494	2,763,000	45,461,800	40,915,620	1,573,000	31,248,000	29,936,160	1,287,000	17,250,000	15,525,000
1883....	2,435,300	27,518,800	22,015,040	2,215,000	22,150,000	20,378,000	2,735,370	28,447,800	27,025,410	1,534,350	26,851,100	20,943,858	1,248,390	9,612,600	9,131,970
1884....	2,605,771	31,270,000	17,198,500	2,790,900	32,374,000	20,395,620	2,708,016	33,745,000	22,609,150	2,120,500	34,990,000	15,745,500	1,272,000	13,425,000	9,934,500
1885....	2,683,944	30,332,000	20,322,440	1,255,905	10,683,000	8,653,230	2,518,455	26,659,000	22,926,740	1,060,250	11,197,000	7,278,050	1,055,760	3,759,000	3,571,050
1886....	2,657,105	32,455,000	19,473,000	2,015,400	27,562,000	19,617,780	2,721,526	40,255,000	28,178,500	1,272,300	14,556,000	8,442,480	1,111,728	12,405,000	8,931,600
1887....	2,683,676	26,837,000	16,370,570	2,425,092	36,861,000	25,802,700	2,802,083	37,828,000	27,236,160	792,394	7,607,000	4,640,270	1,089,493	11,113,000	8,112,490
1888....	2,468,982	24,196,000	20,566,600	2,449,343	33,556,000	31,207,080	2,774,062	28,879,000	27,206,260	1,050,000	15,960,000	14,044,800	1,013,228	10,436,000	10,018,560
1889....	1,604,838	21,023,000	13,244,728	2,375,863	38,014,000	26,609,666	2,801,803	41,187,000	29,242,418	1,680,000	30,912,000	17,001,600	982,831	10,811,000	7,784,022
1890....	1,685,080	19,041,000	15,233,123	1,853,173	18,161,000	15,800,153	2,493,605	27,928,000	24,576,971	2,058,000	28,195,000	21,709,842	943,518	9,152,000	8,419,955
1891....	1,803,036	27,586,000	22,345,025	1,945,832	35,025,000	29,771,230	2,917,518	52,807,000	45,414,085	3,539,760	54,866,000	40,052,384	1,037,870	13,181,000	11,862,854
1892....	631,063	7,257,000	4,354,335	1,751,249	28,370,000	17,873,247	2,713,292	39,885,000	25,526,651	4,070,724	70,831,000	36,831,911	985,977	11,635,000	7,795,134
1893....	586,889	6,749,224	3,307,120	1,348,462	15,507,313	7,908,730	2,523,362	35,579,404	18,857,084	2,768,092	23,251,973	9,765,829	936,678	10,584,461	6,033,143

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 234.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE WHEAT CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1868 TO 1893, INCLUSIVE—Continued.

Year.	Maryland.			Michigan.			Minnesota.			Missouri.			Montana.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868....	559,411	5,706,000	11,925,540	1,280,960	16,012,000	26,259,680	966,666	14,500,000	12,035,000	382,642	5,357,000	7,981,930	*a*	*a*	*a* .....
1869....	570,593	6,733,000	8,752,900	1,105,263	16,800,000	16,296,000	1,165,644	19,000,000	11,210,000	531,914	7,500,000	6,000,000	*a*	*a*	*a* .....
1870....	494,020	4,792,000	6,133,760	1,092,000	15,288,000	16,511,040	1,054,078	16,022,000	13,298,260	519,230	6,750,000	6,142,500	*a*	*a*	*a* .....
1871....	471,166	5,654,000	8,594,080	1,157,500	16,205,000	21,390,600	1,092,363	12,016,000	12,016,000	957,089	12,825,000	14,877,000	*a*	*a*	*a* .....
1872....	465,529	3,957,000	6,647,760	1,161,333	13,936,000	20,346,560	1,406,060	23,200,000	19,256,000	874,431	6,695,000	10,849,950	*a*	*a*	*a* .....
1873....	465,664	5,262,000	8,103,480	1,165,082	14,214,000	19,188,900	1,533,115	28,056,000	22,444,800	931,797	11,927,000	13,477,510	*a*	*a*	*a* .....
1874....	486,822	5,209,000	6,354,980	1,221,197	17,341,000	18,728,280	1,592,388	21,338,000	14,936,600	1,139,629	15,385,000	12,769,550	*a*	*a*	*a* .....
1875....	463,636	5,100,000	6,477,000	1,249,629	16,870,000	19,400,500	1,600,000	27,200,000	23,392,000	1,240,000	11,160,000	10,602,000	*a*	*a*	*a* .....
1876....	480,000	6,000,000	7,620,000	1,264,166	15,170,000	17,597,200	1,882,352	16,000,000	14,400,000	1,229,032	15,240,000	13,563,600	*a*	*a*	*a* .....
1877....	491,304	6,780,000	9,153,000	1,250,857	21,890,000	26,705,800	1,801,316	33,324,346	30,325,154	1,428,571	20,000,000	20,000,000	*a*	*a*	*a* .....
1878....	491,000	6,383,000	6,255,340	1,524,000	27,889,200	23,705,820	2,402,000	28,824,000	14,700,240	1,836,000	20,196,000	13,531,320	*a*	*a*	*a* .....
1879....	486,100	6,999,840	9,939,773	1,498,600	28,773,120	33,664,550	2,592,400	31,886,520	29,973,329	1,914,400	26,804,600	27,069,616	*a*	*a*	*a* .....
1880....	606,170	8,486,380	9,674,473	1,950,345	33,155,865	32,161,189	3,060,280	40,395,696	35,144,256	2,206,204	29,563,134	26,311,189	*a*	*a*	*a* .....
1881....	618,300	7,213,000	9,737,550	1,950,300	21,220,000	26,525,000	3,152,100	35,952,000	38,109,120	2,382,700	20,399,000	24,274,810	*a*	*a*	*a* .....
1882....	620,000	8,655,600	9,261,492	1,985,000	32,315,400	29,083,860	2,547,000	33,030,500	27,085,010	2,335,000	27,538,600	23,407,810	42,812	685,000	993,250
1883....	626,200	7,577,000	8,031,620	1,786,500	25,011,000	24,010,560	2,597,940	33,773,200	27,018,560	2,358,350	23,819,300	20,960,984	57,796	942,000	866,640
1884....	644,980	8,260,000	6,855,800	1,804,365	29,772,000	22,031,280	2,753,816	41,307,000	20,653,500	2,334,766	27,500,000	17,050,000	76,240	1,372,000	959,400
1885....	580,482	5,534,000	5,035,940	1,623,929	31,261,000	26,259,240	3,084,274	34,285,000	23,999,500	1,517,598	11,275,000	8,681,750	83,864	1,715,000	1,320,550
1886....	586,287	7,194,000	5,899,080	1,662,721	26,572,000	19,397,560	3,067,851	42,856,000	26,142,160	1,662,721	21,986,000	13,851,180	88,896	1,509,000	1,131,750
1887....	562,836	5,797,000	4,811,510	1,629,467	21,672,000	16,037,280	3,129,208	36,299,000	21,416,410	1,712,603	27,744,000	17,201,280	97,786	1,760,000	1,337,600
1888....	557,208	7,634,000	7,634,000	1,645,762	24,028,000	23,547,440	3,097,916	27,881,000	25,650,520	1,541,343	18,496,000	16,276,480	121,255	2,001,000	1,700,850
1889....	546,064	6,171,000	4,998,124	1,612,847	23,709,000	17,544,550	3,113,406	45,456,000	30,455,338	1,587,583	20,639,000	13,208,691	85,000	1,539,000	1,153,875
1890....	535,143	6,208,000	5,711,046	1,501,561	20,271,000	18,243,967	3,143,917	38,356,000	31,068,187	1,603,459	17,638,000	14,639,581	87,550	1,488,000	1,190,680
1891....	540,494	8,107,000	8,107,410	1,606,670	30,205,000	27,486,910	3,143,917	55,333,000	43,159,692	1,892,082	25,732,000	20,585,852	92,803	1,856,000	1,559,090
1892....	529,684	6,992,000	5,173,953	1,622,737	23,854,000	15,982,337	3,552,626	41,210,000	25,138,382	1,986,686	24,834,000	14,403,474	41,761	898,000	619,525
1893....	497,903	6,721,691	5,108,485	1,509,145	19,920,714	11,354,807	3,197,363	30,694,685	15,654,289	1,609,216	15,287,552	7,338,025	43,431	993,767	560,260

a Not separately stated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 234.—Estimated Annual Acreage, Product, and Value of the WHEAT CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1868 to 1893, inclusive—Continued.

Year.	Nebraska.			New York.			North Carolina.			Ohio.			Oregon.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868....	36,451	565,000	542,400	581,986	8,497,000	17,673,760	503,559	2,971,000	5,942,000	1,311,538	17,050,000	28,132,500	*a*	*a*	*a*.....
1869....	56,179	1,000,000	510,000	609,375	9,750,000	13,357,500	460,714	3,870,000	5,921,100	1,316,129	20,400,000	21,012,000	92,105	1,750,000	1,487,500
1870....	128,333	1,848,000	1,182,720	661,811	9,133,000	12,877,530	490,465	4,218,000	5,103,780	1,387,681	19,150,000	20,873,500	116,410	2,270,000	2,156,500
1871....	177,572	1,829,000	1,646,100	557,500	9,589,000	14,479,390	421,666	2,530,000	3,592,600	1,336,330	18,575,000	23,404,500	119,375	2,292,000	2,383,680
1872....	209,836	2,560,000	1,996,800	536,960	6,712,000	11,074,800	401,097	3,289,000	5,032.170	1,555,811	18,203,000	25,848,260	132,197	2,406,000	1,780,440
1873....	231,226	3,584,000	2,688,000	522,000	7,047,000	11,275,200	450,806	2,795,000	4,332,250	1,547,250	18,567,000	24,322,770	164,579	3,127,000	2,814,300
1874....	311,983	3,619,000	2,171,400	587,243	9,161,000	11,542,860	359,750	2,878,000	3,971,640	1,732,867	25,993,000	27,032,720	250,000	4,875,000	3,315,000
1875....	346,938	3,400,000	2,176,000	650,000	5,200,000	6,812,000	406,666	3,050,000	3,782,000	1,842,105	17,500,000	19,075,000	255,681	4,500,000	3,915,000
1876....	376,521	4,330,000	1,169,100	650,000	9,750,000	12,772,500	410,958	3,600,000	3,600,000	1,843,220	21,750,000	24,795,000	275,000	4,675,000	3,272,500
1877....	376,000	5,640,000	4,681,200	711,111	12,800,000	15,616,000	469,879	3,900,000	4,251,000	1,733,333	26,000,000	32,240,000	343,750	6,875,000	7,631,250
1878....	1,050,000	13,872,900	6,797,721	743,600	14,128,400	14,410,968	465,200	3,023,800	3,023,800	1,840,000	33,120,000	28,483,200	365,000	7,665,000	7,051,800
1879....	1,154,300	13,043,590	10,956,616	716,400	10,746,000	15,044,400	460,500	3,223,500	4,126,080	1,876,500	36,591,750	43,910,100	511,800	8,188,800	8,025,024
1880....	1,520,315	12,922,677	9,433,554	788,075	12,609,200	14,752,764	761,127	4,871,213	5,601,895	2,845,170	49,790,475	50,786,284	690,260	11,734,420	9,152,848
1881....	1,958,500	13,840,000	13,424,800	780,200	10,844,000	14,856,280	662,200	4,579,000	6,822,710	2,902,100	38,520,000	49,690,800	738,600	12,673,000	11,152,240
1882....	1,657,000	18,300,000	12,261,000	772,400	12,145,200	13,359,720	710,000	5,494,800	5,824,488	2,876,000	43,453,600	41,280,920	723,000	12,039,300	10,233,405
1883....	1,772,990	27,481,300	19,236,910	780,124	8,035,200	8,919,072	717,100	4,230,800	4,950,036	2,588,400	25,884,000	25,625,160	795,300	13,122,400	11,810,160
1884....	1,950,280	28,325,000	11,896,500	772,323	12,729,000	10,819,650	767,290	4,650,000	4,138,500	2,691,936	41,186,000	30,889,500	858,924	15,462,000	7,421,760
1885....	1,755,252	19,828,000	11,301,960	687,367	10,565,000	10,142,400	682,888	2,790,000	2,790,000	2,018,952	20,593,000	18,739,630	876,102	13,916,000	9,602,040
1886....	1,579,727	17,449,000	8,201,030	680,493	11,093,000	9,318,120	696,546	3,209,000	3,209,000	2,688,468	40,362,000	29,867,880	884,640	11,133,000	7,570,440
1887....	1,642,127	16,585,000	8,790,050	666,883	10,137,000	8,312,340	717,442	5,094,000	4,482,720	2,740,087	35,895,000	26,921,250	920,026	16,100,000	10,948,000
1888....	1,560,021	14,508,000	12,041,640	660,214	9,309,000	10,239,900	710,268	3,835,000	4,026,750	2,657,884	28,705,000	27,843,350	892,425	14,548,000	11,347,440
1889....	1,404,019	16,848,000	8,761,079	647,010	8,929,000	8,035,864	724,473	4,492,000	4,042,560	2,524,990	36,865,000	28,017,289	845,000	13,689,000	9,582,300
1890....	1,418,059	15,315,000	11,639,428	640,540	9,288,000	9,287,830	717,228	3,156,000	3,155,803	2,398,741	29,984,000	27,285,679	887,250	12,865,000	9,648,844
1891....	1,205,350	18,080,000	13,198,583	640,540	10,633,000	10,632,964	731,573	4,975,000	5,074,190	2,662,603	45,531,000	41,888,070	692,055	13,149,000	11,571,160
1892....	1,253,564	15,670,000	7,834,775	518,837	8,405,000	7,144,385	716,942	5,090,000	4,530,356	2,795,733	38,022,000	25,854,939	622,850	9,779,000	6,258,397
1893....	1,228,493	10,687,889	4,275,156	472,142	6,846,059	5,203,005	724,111	5 937,710	4,275,151	2,683,904	38,916,608	22,182,467	616,622	10,790,885	5,934,987

a No data.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 234.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE WHEAT CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1868 TO 1893, INCLUSIVE—Continued.

Year.	Pennsylvania.			Tennessee.			Texas.			Virginia.			Washington.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868....	1,195,312	15,300,000	30,294,000	929,848	6,137,000	11,537,560	64,833	389,000	875,250	823,095	6,914,000	13,136,600	*a*	*a*	*a* .....
1869....	1,114,864	16,500,000	21,120,000	803,571	6,750,000	7,762,500	112,612	1,250,000	2,125,000	823,047	8,642,000	10,456,820	*a*	*a*	*a* .....
1870....	1,426,250	17,115,000	21,736,050	836,022	7,357,000	7,136,290	104,700	1,225,000	2,119,250	698,437	6,705,000	8,314,200	*a*	*a*	*a* .....
1871....	1,193,765	19,339,000	28,041,550	1,029,800	5,149,000	6,590,720	47,913	551,000	1,085,470	796,125	6,369,000	8,852,910	*a*	*a*	*a* .....
1872....	1,074,351	11,603,000	19,377,010	1,072,708	10,298,000	14,417,200	74,432	1,377,000	2,272,050	765,714	6,432,000	10,033,920	*a*	*a*	*a* .....
1873....	1,094,929	15,548,000	23,322,000	1,029,722	7,414,000	9,360,620	82,588	1,404,000	1,965,600	771,733	5,788,000	8,392,600	*a*	*a*	*a* .....
1874....	1,124,054	16,636,000	20,129,560	1,235,667	11,121,000	11,788,260	117,920	1,474,000	1,989,900	727,179	5,672,000	6,636,240	*a*	*a*	*a* .....
1875....	1,101,449	15,200,000	19,608,000	1,544,705	13,130,000	13,261,300	139,444	2,510,000	3,187,700	837,500	6,700,000	8,107,000	*a*	*a*	*a* .....
1876....	1,419,696	18,740,000	23,425,000	1,356,626	11,260,000	10,471,800	365,384	4,750,000	5,130,000	926,470	7,875,000	8,898,750	*a*	*a*	*a* .....
1877....	1,400,000	18,200,000	24,752,000	1,357,143	11,400,000	11,856,000	400,000	4,800,000	5,808,000	908,654	9,450,000	11,151,000	*a*	*a*	*a* .....
1878....	1,473,000	22,095,000	21,432,150	1,587,000	7,935,000	6,665,400	450,000	7,200,000	6,192,000	981,700	7,068,240	6,290,733	*a*	*a*	*a* .....
1879....	1,458,000	22,307,400	29,445,768	1,481,600	11,852,800	12,919,552	454,500	3,454,200	3,972,330	962,100	8,851,320	11,241,176	*a*	*a*	*a* .....
1880....	1,474,292	22,114,380	24,104,674	1,256,400	7,538,400	7,387,632	376,014	3,008,112	3,158,518	919,716	8,737,302	9,174,167	*a*	*a*	*a* .....
1881....	1,503,800	18,797,000	25,187,980	1,055,400	6,408,000	8,714,880	263,200	3,339,000	4,674,000	892,100	7,165,000	9,529,450	*a*	*a*	*a* .....
1882....	1,488,700	20,300,700	21,315,735	1,260,000	9,971,200	9,073,792	460,000	4,173,700	4,090,226	918,900	8,311,400	8,810,084	148,000	2,440,000	2,025,200
1883....	1,518,474	20,043,800	21,647,304	1,323,000	7,408,800	6,816,096	506,000	4,301,000	4,301,000	928,089	8,352,800	8,770,440	170,200	3,182,700	2,705,295
1884....	1,533,660	20,820,000	17,905,200	1,336,230	9,320,000	6,990,000	556,600	5,561,000	4,838,070	930,200	7,455,000	5,964,000	326,366	4,118,000	2,470,800
1885....	1,380,294	13,325,000	12,792,000	1,175,882	3,821,000	3,629,950	545,468	6,117,000	4,893,600	651,140	2,833,000	2,634,690	424,276	7,412,000	5,336,640
1886....	1,435,506	18,255,000	15,151,650	1,199,400	8,024,000	6,258,720	529,104	5,383,000	4,844,700	683,697	5,581,000	4,520,610	445,490	7,560,000	5,065,200
1887....	1,421,151	13,785,000	11,165,850	1,199,400	9,595,000	7,388,150	544,977	5,450,000	4,360,000	635,838	4,832,000	3,913,920	463,610	8,345,000	5,591,150
1888....	1,392,728	18,802,000	20,118,140	1,211,394	10,297,000	9,576,210	572,226	6,066,000	6,066,000	623,121	5,172,000	5,172,000	486,791	9,006,000	7,024,680
1889....	1,350,946	16,617,000	14,124,141	1,211,394	9,085,000	6,904,946	600,837	6,189,000	4,579,580	810,057	6,804,000	5,851,852	415,500	6,856,000	4,799,025
1890....	1,337,437	16,049,000	15,888,752	1,175,052	7,873,000	7,636,663	510,711	3,575,000	3,396,228	801,956	5,614,000	5,389,144	436,275	8,071,000	6,134,027
1891....	1,337,437	20,864,000	20,864,017	1,198,553	11,626,000	10,812,147	536,247	6,435,000	5,598,419	850,073	7,651,000	7,650,657	698,040	12,216,000	9,161,775
1892....	1,324,063	19,331,000	15,658,369	898,915	8,540,000	5,806,991	445,085	5,475,000	4,105,910	799,069	7,591,000	5,769,279	523,530	9,005,000	5,222,735
1893....	1,310,822	18,351,508	11,928,480	809,024	7,443,021	4,242,522	431,732	4,533,186	2,629,248	775,097	8,681,086	5,469,084	486,883	9,883,725	4,744,188

a Not separately stated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 234.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE WHEAT CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1868 TO 1893, INCLUSIVE—Continued.

Year.	West Virginia.			Wisconsin.			All other.			Total.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1868	*a*.....	*a*.....	*a*.....	1,743,076	22,660,000	22,660,000	1,162,923	10,365,600	21,587,120	18,460,132	224,036,600	319,195,290
1869	*a*.....	*a*.....	*a*.....	1,568,627	24,000,000	16,320,000	1,254,726	14,601,000	22,160,000	19,181,004	260,146,900	244,924,120
1870	*a*.....	*a*.....	*a*.....	1,528,731	20,485,000	18,436,500	1,259,625	13,638,700	18,990,485	18,992,591	235,884,700	245,865,045
1871	*a*.....	*a*.....	*a*.....	1,511,147	18,436,000	20,463,960	1,293,099	12,618,400	18,933,870	19,943,893	230,722,400	290,411,820
1872	*a*.....	*a*.....	*a*.....	1,559,930	22,307,000	22,976,210	1,271,741	14,241,100	21,918,035	20,858,359	249,997,100	310,180,375
1873	*a*.....	*a*.....	*a*.....	1,595,273	26,322,000	25,532,340	1,254,459	13,291,700	20,409,165	22,171,676	281,254,700	323,594,805
1874	*a*.....	*a*.....	*a*.....	1,603,130	18,436,000	15,301,880	1,378,023	15,243,700	19,999,365	24,967,027	308,102,700	291,107,895
1875	*a*.....	*a*.....	*a*.....	1,800,000	25,200,000	22,932,000	1,604,901	16,576,000	21,599,890	26,381,512	292,136,000	294,580,990
1876	*a*.....	*a*.....	*a*.....	1,866,666	16,800,000	16,968,000	1,794,861	18,229,500	21,901,050	27,627,021	289,956,500	300,259,300
1877	*a*.....	*a*.....	*a*.....	1,466,667	22,000,000	20,460,000	1,880,369	22,174,800	27,566,175	26,277,546	364,194,146	394,695,779
1878	*a*.....	*a*.....	*a*.....	1,706,000	21,154,400	14,173,448	2,882,660	30,249,100	24,814,850	32,108,560	420,122,400	326,346,424
1879	*a*.....	*a*.....	*a*.....	1,632,200	20,565,720	21,388,349	2,884,850	33,305,500	38,563,289	32,545,950	448,756,680	497,030,142
1880	*a*.....	*a*.....	*a*.....	1,753,130	16,654,735	16,654,735	2,611,165	28,285,627	29,734,552	37,986,717	498,549,868	474,201,850
1881	*a*.....	*a*.....	*a*.....	1,595,300	17,987,000	21,404,530	2,568,620	27,981,090	36,340,267	37,709,020	383,280,090	456,880,427
1882	430,000	4,854,300	4,611,585	1,610,000	23,145,400	20,830,860	922,382	10,994,470	12,672,167	37,067,194	504,185,470	445,602,125
1883	425,700	4,257,000	4,597,560	1,593,900	19,604,900	17,252,312	925,570	11,599,860	12,499,228	36,455,593	421,086,160	383,649,282
1884	316,425	3,318,000	2,654,400	1,434,510	20,083,000	12,049,800	975,187	12,383,000	10,493,080	39,475,885	512,765,000	330,862,260
1885	268,961	1,493,000	1,507,930	1,362,785	15,665,000	11,905,400	952,095	11,860,000	10,612,090	34,189,246	357,112,000	275,320,390
1886	287,788	3,061,000	2,448,800	1,281,018	14,725,000	10,013,000	947,767	12,130,000	9,971,970	36,806,184	457,218,000	314,226,020
1887	302,177	2,840,000	2,158,400	1,268,208	13,063,000	8,360,320	943,681	12,138,000	9,933,360	37,641,783	456,329,000	310,612,960
1888	305,199	2,899,000	2,783,040	1,204,798	13,855,000	13,300,800	1,038,835	12,949,000	12,508,930	37,336,138	415,868,000	385,248,030
1889	308,251	3,144,000	2,609,653	1,192,750	16,937,000	11,686,565	1,003,961	12,532,000	10,304,759	38,123,859	490,560,000	342,491,707
1890	302,086	2,326,000	2,209,759	1,073,475	13,096,000	10,870,008	988,070	11,775,000	10,485,329	36,087,154	399,262,000	334,773,673
1891	332,295	3,423,000	3,285,733	966,128	13,043,000	10,955,892	1,024,847	14,232,000	12,757,502	39,916,897	611,780,000	513,472,711
1892	402,077	4,302,000	3,226,668	766,429	8,814,000	5,464,639	753,925	11,120,000	7,827,861	38,554,430	515,949,000	322,111,881
1893	398,056	4,577,644	3,295,904	651,465	8,664,483	4,678,822	772,014	10,279,893	6,759,580	34,629,418	896,131,725	213,171,381

a Not separately stated.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 235.—Estimated Annual Production, Acreage, Total Value, Value per Bushel, Yield per Acre, and Value per Acre of the Cereal Crops of the United States, from 1870 to 1893, inclusive.

[From the Annual Reports of the Department of Agriculture.]

CORN.

Calendar year.	TOTAL.			AVERAGE.		
	Production.	Area of crop.	Value of crop.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Bushels.	*Acres.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1870	1,094,255,000	38,646,977	601,839,030	54.9	28·3	15.57
1871	991,898,000	34,091,137	478,275,900	48.2	29·1	14.02
1872	1,092,719,000	35,526,836	435,149,290	39.8	30·7	12.24
1873	932,274,000	39,197,148	447,183,020	48.0	23·8	11.41
1874	850,148,500	41,036,918	550,043,080	64.7	20·7	13.40
1875	1,321,069,000	44,841,371	555,445,930	42.0	29·4	12.38
1876	1,283,827,500	49,033,364	475,491,210	37.0	26·1	9.69
1877	1,342,558,000	50,369,113	480,643,400	35.8	26·6	9.54
1878	1,388,218,750	51,585,000	441,153,405	31.8	26·9	8.55
1879	1,547,901,790	53,085,450	580,486,217	37.5	29·2	10.93
1880	1,717,434,543	62,317,842	679,714,499	39.6	27·6	10.91
1881	1,194,916,000	64,262,025	759,482,170	63.6	18·6	11.82
1882	1,617,025,100	65,659,545	783,867,175	48.5	24·6	11.94
1883	1,551,066,895	68,301,889	658,051,485	42.0	22·7	9.63
1884	1,795,528,000	69,683,780	640,735,560	36.0	25·8	9.19
1885	1,936,176,000	73,130,150	635,674,630	33.0	26·5	8.69
1886	1,665,441,000	75,694,208	610,311,000	36.6	22	8.06
1887	1,456,161,000	72,392,720	646,106,770	41.4	20.1	8.93
1888	1,987,790,000	75,672,763	677,561,580	34.1	26·2	8.94
1889	2,112,892,000	78,326,056	597,918,829	28.3	27	7.63
1890	1,489,970,000	71,970,763	754,433,451	50.6	20·7	10.48
1891	2,060,154,000	76,204,515	836,439,228	40.6	27	10.97
1892	1,628,464,000	70,626,658	642,146,630	39.4	23·1	9.09
1893	1,619,496,131	72,036,465	591,625,627	36.5	22·5	8.21

WHEAT.

1870	235,884,700	18,992,591	245,865,045	104.2	12·4	12.94
1871	230,722,400	19,943,893	290,411,820	125.8	11·5	14.56
1872	249,997,100	20,858,359	310,180,375	124.0	11·9	14.87
1873	281,254,700	22,171,676	323,594,805	115.0	12·7	14.59
1874	308,102,700	24,967,027	291,107,895	94.1	12·3	11.66
1875	292,136,000	26,381,512	294,580,900	100.0	11	11.16
1876	289,956,500	27,627,021	300,259,300	103.1	10·5	10.86
1877	364,194,146	26,277,546	394,695,779	108.2	13·9	15.02
1878	420,122,400	32,108,560	326,346,424	77.7	13·1	10.16
1879	448,756,630	32,545,950	497,020,142	110.8	13·8	15.27
1880	498,549,868	37,986,717	474,201,850	95.1	13·1	12.48
1881	383,280,090	37,709,020	456,880,427	119.3	10·1	12.03
1882	504,185,470	37,067,194	445,602,125	88.4	13·6	12.02
1883	421,086,160	36,455,595	383,649,282	91.0	11·6	10.56
1884	512,765,000	39,475,885	330,862,260	65.0	13	8.38
1885	357,112,000	34,189,246	275,320,390	77.0	10·4	8.05
1886	457,218,000	36,806,184	314,226,020	68.7	12·4	8.54
1887	456,329,000	37,641,783	310,612,960	68.1	12·1	8.25
1888	415,868,000	37,336,138	385,248,030	87.3	11·1	10.30
1889	490,560,000	38,123,859	342,491,707	69.8	12·9	8.98
1890	399,262,000	36,037,154	334,773,678	83.8	11·1	9.28
1891	611,780,000	39,916,897	513,472,711	83.9	15·3	12.86
1892	515,949,000	38,554,430	322,111,881	62.4	13·4	8.35
1893	395,131,725	34,629,418	213,171,381	53.9	11·4	6.16

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 235.—CEREAL PRODUCTION, ETC FROM 1870 TO 1893—Continued.

RYE.

Calendar year.	TOTAL.			AVERAGE.		
	Production.	Area of crop.	Value of crop.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Bushels.	*Acres.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1870	15,473,600	1,176,137	12,612,605	81.5	13.1	10.72
1871	15,365,500	1,069,531	12,145,646	79.0	14.3	11.35
1872	14,888,600	1,048,654	11,363,693	76.3	14.1	10.84
1873	15,142,000	1,150,355	11,548,126	76.2	13.1	10.04
1874	14,990,900	1,116,716	12,870,411	85.8	13.4	11.52
1875	17,722,100	1,359,788	13,631,900	76.9	13.0	10.02
1876	20,374,800	1,468,374	13,635,826	66.9	13.8	9.28
1877	21,170,100	1,412,902	12,542,895	59.2	14.9	8.87
1878	25,842,790	1,622,700	13,592,826	52.6	15.9	8.38
1879	23,639,460	1,625,450	15,507,431	65.6	14.5	9.54
1880	24,540,829	1,767,619	18,564,560	75.6	13.9	10.50
1881	20,704,950	1,789,100	19,327,415	93.3	11.6	10.80
1882	29,960,037	2,227,884	18,439,194	61.5	13.4	8.28
1883	28,058,582	2,314,754	16,300,503	58.0	12.1	7.04
1884	28,640,000	2,343,963	14,857,040	52.0	12.2	6.34
1885	21,756,000	2,129,301	12,594,820	58.0	10.2	5.92
1886	24,489,000	2,129,918	13,181,330	53.8	11.5	6.19
1887	20,693,000	2,053,447	11,283,140	54.5	10.1	5.50
1888	28,415,000	2,364,805	16,721,869	58.8	12.0	7.07
1893	26,555,446	2,038,485	13,612,222	51.3	13.0	6.67

OATS.

1870	247,277,400	8,792,395	107,136,710	43.3	28.1	12.18
1871	255,743,000	8,365,809	102,570,030	40.1	30.5	12.26
1872	271,747,000	9,000,769	91,315,710	33.6	30.1	10.14
1873	270,340,000	9,751,700	101,175,750	37.4	27.7	10.37
1874	240,369,000	10,897,412	125,047,530	52.0	22.0	11.47
1875	354,317,500	11,915,075	129,499,930	36.5	29.7	10.86
1876	320,884,000	13,358,908	112,865,900	35.1	24.0	8.44
1877	406,394,000	12,826,148	118,661,550	29.2	31.6	9.25
1878	413,578,560	13,176,500	101,945,830	24.6	31.4	7.74
1879	363,761,320	12,683,500	120,533,294	33.1	38.7	9.50
1880	417,885,380	16,187,977	150,243,555	36.0	25.8	9.28
1881	416,481,000	16,831,600	193,198,970	46.4	24.7	11.48
1882	488,250,610	18,494,691	182,978,022	37.5	26.4	9.89
1883	571,302,400	20,324,962	187,040,264	32.7	28.1	9.20
1884	583,628,000	21,300,917	161,528,470	28.0	27.4	7.58
1885	629,409,000	22,783,630	179,631,860	29.0	27.6	7.88
1886	624,134,000	23,658,474	186,137,930	29.8	26.4	7.87
1887	659,618,000	25,920,906	200,699,790	30.4	25.4	7.74
1888	701,735,000	26,998,282	195,424,240	33.3	25.9	7.24
1889	751,515,000	27,462,316	171,781,008	22.9	27.4	6.26
1890	523,621,000	26,431,369	222,048,486	42.4	19.8	8.40
1891	738,394,000	25,581,861	232,312,267	31.5	28.9	9.08
1892	661,035,000	27,062,825	209,253,611	31.7	24.4	7.73
1893	638,854,850	27,273,038	187,576,092	29.4	23.4	6.90

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 235.—CEREAL PRODUCTION, ETC., FROM 1870 TO 1893—Continued.

BARLEY. a

Calendar year.	TOTAL.			AVERAGE.		
	Production.	Area of crop.	Value of crop.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Bushels.	*Acres.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1870	26,295,400	1,108,924	22,244,584	84.5	23.7	20.05
1871	26,718,500	1,177,666	21,541,777	80.6	22.6	18.29
1872	26,846,400	1,397,082	19,837,773	73.9	19.2	14.20
1873	32,044,491	1,387,106	29,333,529	91.5	23.1	21.15
1874	32,552,500	1,580,626	29,983,769	92.1	20.6	18.97
1875	36,908,600	1,789,902	29,952,082	81.3	20.6	16.73
1876	38,710,500	1,766,511	25,735,110	66.4	21.9	14.57
1877	34,441,400	1,014,654	22,028,644	64.0	21.3	13.64
1878	42,245,630	1,790,400	24,483,315	58.0	23.6	13.67
1879	40,283,100	1,680,700	23,714,444	58.9	24.0	14.11
1880	45,165,346	1,843,329	30,090,742	66.6	24.5	16.32
1881	41,161,330	1,967,510	33,862,513	82.3	20.9	17.21
1882	48,952,926	2,272,103	30,768,015	62.9	21.5	13.54
1883	50,136,097	2,379,009	29,420,423	58.7	21.1	12.38
1884	61,203,000	2,608,818	29,779,170	49.0	23.5	11.42
1885	58,360,000	2,729,359	32,867,696	56.0	21.4	12.04
1886	59,428,000	2,652,957	31,840,510	53.6	22.4	12.00
1887	56,812,000	2,901,953	29,464,390	51.9	19.6	10.15
1888	63,884,000	2,996,382	37,672,032	59.0	21.3	12.57
1893	69,569,495	3,220,371	28,729,386	41.1	21.7	8.92

BUCKWHEAT. a

1870	9,841,500	536,992	7,725,044	78.4	18.3	14.38
1871	8,328,700	413,915	6,900,268	82.8	20.1	16.67
1872	8,133,500	448,497	6,747,618	82.9	18.1	15.04
1873	7,837,700	454,152	6,382,043	81.4	17.2	14.05
1874	8,016,600	452,590	6,477,885	80.8	17.7	14.31
1875	10,082,100	575,530	7,166,267	71.0	17.5	12.45
1876	9,668,800	666,441	7,021,498	72.6	14.5	10.53
1877	10,177,000	649,923	6,998,810	68.7	15.6	10.76
1878	12,246,820	673,100	6,454,120	52.7	18.2	9.59
1879	13,140,000	639,900	7,856,191	59.8	20.5	12.28
1880	14,617,535	822,802	8,682,488	59.4	17.7	10.55
1881	9,486,200	828,815	8,205,705	86.5	11.4	9.90
1882	11,019,353	847,112	8,038,862	73.0	13.0	9.49
1883	7,668,954	857,349	6,303,980	82.0	8.9	7.35
1884	11,116,000	879,403	6,549,020	59.0	12.6	7.45
1885	12,626,000	914,394	7,057,363	56.0	13.8	7.72
1886	11,969,000	917,915	6,465,120	54.5	12.9	7.04
1887	10,844,000	910,506	6,122,320	65.5	11.9	6.72
1888	12,050,000	912,630	7,627,647	63.3	13.2	8.36
1893	12,132,311	815,614	7,074,450	58.3	14.9	8.67

a No estimates of crops prepared by Agricultural Department for 1889, 1890, and 1891.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 236.—Number of FARM ANIMALS in each State and Territory of the United States in 1860, 1870, and 1880, and the Number and Value of the same on January 1, 1890 and 1894.

[1860, 1870, and 1880 from the reports of the United States census, and 1890 and 1892 from the reports of the Department of Agriculture.]

1860.

States and Territories.	Horses.	Mules.	Milch cows.	Oxen.	Sheep.	Swine.
Connecticut	33,276	82	98,877	143,030	117,107	75,120
Maine	60,637	104	147,314	229,619	452,472	54,783
Massachusetts	47,786	108	144,492	135,422	114,829	73,948
New Hampshire	41,101	10	94,880	169,587	310,534	51,935
Rhode Island	7,121	10	19,700	19,405	32,624	17,478
Vermont	69,071	43	170,667	195,783	752,201	52,912
New England States	258,992	357	675,930	892,846	1,779,767	326,176
Delaware	16,562	2,294	22,595	35,126	18,857	47,848
District of Columbia	641	122	639	267	40	1,099
Maryland	93,406	9,829	99,463	153,778	155,765	387,756
New Jersey	79,707	6,362	138,818	99,976	135,228	236,089
New York	503,725	1,553	1,123,634	849,540	2,617,855	910,178
Pennsylvania	437,654	8,832	673,547	745,946	1,631,540	1,031,266
Middle States	1,131,695	28,992	2,058,696	1,884,633	4,559,285	2,614,236
Alabama	127,063	111,687	230,537	542,859	370,156	1,748,321
Georgia	130,771	101,069	299,688	706,194	512,618	2,036,116
Florida	13,446	10,910	92,974	295,086	30,158	271,742
Kentucky	355,704	117,634	269,215	566,844	938,990	2,330,595
Louisiana	78,703	91,762	129,662	387,145	181,253	634,525
Mississippi	117,571	110,723	207,646	522,263	352,632	1,532,768
North Carolina	150,661	51,388	228,623	465,187	546,749	1,883,214
South Carolina	81,125	56,456	163,938	342,838	233,509	965,779
Tennessee	290,882	126,345	249,514	515,218	773,317	2,347,321
Virginia	287,579	41,015	330,713	713,754	1,043,269	1,599,919
Southern States	1,633,505	818,989	2,202,510	5,057,388	4,982,651	15,350,300
Arkansas	140,198	57,358	171,003	396,796	202,753	1,171,630
Dakota	84	19	286	515	193	287
Illinois	563,736	38,539	522,634	1,061,179	769,135	2,502,308
Indiana	520,677	28,893	363,553	705,831	991,175	3,099,110
Iowa	175,088	5,734	189,802	350,286	259,041	934,820
Kansas	20,344	1,496	28,550	64,905	17,569	138,224
Michigan	136,917	330	179,543	300,301	1,271,743	372,386
Minnesota	17,065	377	40,344	78,913	13,044	101,371
Missouri	361,874	80,941	345,243	823,741	937,445	2,354,425
Nebraska	4,449	469	6,995	30,202	2,355	25,369
New Mexico	10,066	11,291	34,369	54,360	830,116	10,313
Ohio	625,346	7,194	676,585	958,155	3,546,767	2,251,653
Texas	325,698	63,334	601,540	2,934,228	753,363	1,371,532
Utah	4,565	851	11,967	22,127	37,332	6,707
Wisconsin	116,180	1,030	203,001	318,859	332,954	334,055
Western States and Ter.	3,022,287	297,856	3,375,415	8,100,398	9,964,985	14,674,190
California	160,610	3,681	205,407	974,735	1,088,002	456,396
Nevada	541	134	947	4,524	376	3,571
Oregon	36,772	980	53,170	100,961	46,052	81,615
Washington	4,772	159	9,660	18,799	15,157	6,383
Pacific States	202,695	4,954	269,184	1,099,019	1,184,587	547,965
Total	6,249,174	1,151,148	8,581,735	17,034,284	22,471,275	33,512,867

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 236.—Number of FARM ANIMALS in each State and Territory of the United States in 1860, 1870, and 1880, and the Number and Value of the same on January 1, 1890 and 1894—Continued.

1870.

States and Territories.	Horses.	Mules.	Milch cows.	Oxen.	Sheep.	Swine.
Connecticut	34,935	190	98,889	119,124	83,884	51,983
Maine	71,514	336	139,259	203,802	434,666	45,760
Massachusetts	41,039	103	114,771	104,281	78,560	49,178
New Hampshire	39,095	37	90,583	132,218	248,760	33,127
Rhode Island	7,770	43	18,806	15,569	23,938	14,607
Vermont	65,015	252	180,285	140,550	580,347	46,345
New England States	259,368	961	642,593	715,544	1,450,155	241,000
Delaware	16,770	3,584	24,082	25,908	22,714	39,818
District of Columbia	533	124	657	144	604	577
Maryland	89,696	9,830	94,794	120,565	129,697	257,893
New Jersey	79,708	8,853	133,331	64,157	120,067	142,563
New York	536,861	4,407	1,350,661	694,663	2,181,578	518,251
Pennsylvania	460,339	18,009	706,437	638,114	1,794,301	867,548
West Virginia	90,479	2,139	104,434	197,246	552,327	268,031
Middle States	1,274,386	46,946	2,414,396	1,740,797	4,801,288	2,094,681
Alabama	80,770	76,675	170,640	316,523	241,934	719,757
Georgia	81,777	87,426	231,310	466,593	419,465	988,566
Florida	11,902	8,835	61,922	328,993	26,599	158,908
Kentucky	317,034	99,230	247,615	452,712	936,765	1,838,227
Louisiana	59,738	61,338	102,076	233,185	118,602	338,326
Mississippi	90,221	85,886	173,899	327,176	232,732	814,381
North Carolina	102,763	50,684	196,731	324,431	463,435	1,075,215
South Carolina	44,105	41,327	98,693	150,610	124,594	395,999
Tennessee	247,254	102,983	243,197	400,499	826,783	1,828,690
Virginia	152,899	26,903	188,471	323,272	370,145	674,670
Southern States	1,188,463	641,287	1,714,554	3,323,994	3,761,054	8,832,739
Arkansas	92,013	36,202	128,959	228,976	161,077	841,129
Colorado	6,446	1,173	25,017	45,719	120,928	5,509
Dakota	2,514	225	4,151	8,316	1,901	2,033
Idaho	2,151	371	4,171	6,285	1,021	2,316
Illinois	853,738	85,075	640,321	1,075,265	1,568,286	2,703,343
Indiana	497,883	43,259	393,736	632,448	1,612,680	1,872,230
Iowa	433,642	25,485	369,811	636,424	855,493	1,353,908
Kansas	117,786	11,786	123,440	250,527	109,088	206,587
Michigan	228,302	2,353	250,859	296,670	1,985,906	417,811
Minnesota	93,011	2,350	121,467	188,912	132,343	148,473
Missouri	493,969	111,502	398,515	755,180	1,352,001	2,306,430
Montana	5,289	475	12,432	24,306	2,024	2,599
Nebraska	30,511	2,632	28,940	50,988	22,725	59,449
New Mexico	5,033	6,141	16,417	41,117	619,438	11,267
Ohio	609,722	16,065	654,390	781,827	4,928,635	1,728,968
Texas	424,504	61,322	428,048	3,065,995	714,351	1,202,445
Utah	11,068	2,879	17,563	21,617	59,672	3,150
Wisconsin	252,019	4,195	308,377	384,917	1,069,282	512,778
Wyoming	584	283	707	10,423	6,409	146
Western States and Ter.	4,160,185	413,773	3,927,321	8,505,912	15,323,260	13,380,571
Arizona	335	401	938	4,194	803	720
California	192,273	17,533	164,093	467,305	2,768,187	444,617
Nevada	7,520	990	6,174	25,342	11,018	3,295
Oregon	51,702	2,581	48,325	71,872	318,123	119,455
Washington	11,138	943	16,938	30,316	44,063	17,491
Pacific States and Ter.	262,968	22,448	236,468	599,029	3,142,194	585,578
Total	7,145,370	1,125,415	8,935,332	14,885,276	28,477,951	25,134,569

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 236.—NUMBER OF FARM ANIMALS IN EACH STATE AND TERRITORY OF THE UNITED STATES IN 1860, 1870, AND 1880, AND THE NUMBER AND VALUE OF THE SAME ON JANUARY 1, 1890 AND 1894—Continued.

1880.

States and Territories.	Horses.	Mules.	Milch cows.	Oxen.	Sheep.	Swine.
Connecticut	44,940	539	116,319	120,567	59,431	63,699
Maine	87,848	298	150,845	183,576	565,918	74,369
Massachusetts	59,629	243	150,435	110,616	67,979	80,123
New Hampshire	46,773	87	90,564	141,841	211,825	53,437
Rhode Island	9,661	46	21,460	14,124	17,211	14,121
Vermont	75,215	283	217,033	186,072	439,870	76,384
New England States	324,066	1,496	746,656	756,796	1,362,234	362,133
Delaware	21,933	3,931	27,284	26,268	21,967	48,186
District of Columbia	1,027	68	1,292	275	.....	1,132
Maryland	117,796	12,561	122,907	139,633	171,184	335,408
New Jersey	86,940	9,267	152,078	71,808	117,020	219,069
New York	610,358	5,072	1,437,855	901,866	1,715,180	751,907
Pennsylvania	533,587	22,914	854,156	876,081	1,776,598	1,187,968
West Virginia	126,143	6,226	156,956	301,488	674,769	510,613
Middle States	1,497,784	60,039	2,752,528	2,317,419	4,476,718	3,054,283
Alabama	113,950	121,081	271,443	479,747	347,538	1,252,462
Georgia	98,520	132,078	315,073	594,838	527,589	1,471,003
Florida	22,636	9,606	42,174	425,196	56,681	287,051
Kentucky	372,648	116,153	301,882	541,912	1,000,269	2,225,225
Louisiana	104,428	76,674	146,454	324,147	135,631	633,489
Mississippi	112,309	129,778	268,178	449,157	287,694	1,151,818
North Carolina	133,686	81,871	232,133	425,293	461,638	1,453,541
South Carolina	60,660	67,005	139,881	223,828	118,889	628,198
Tennessee	266,119	173,498	303,900	479,774	672,789	2,160,495
Virginia	218,838	33,598	243,061	443,123	497,289	956,451
Southern States	1,503,794	941,342	2,264,179	4,387,015	4,106,007	12,219,733
Arkansas	146,333	87,082	249,407	458,836	246,757	1,565,098
Colorado	42,257	2,581	28,770	318,069	746,443	7,656
Dakota	41,670	2,703	40,572	100,243	30,244	63,394
Idaho	24,300	610	12,838	72,029	27,326	14,178
Illinois	1,023,082	123,278	865,913	1,518,409	1,037,073	5,170,266
Indiana	581,444	51,780	494,944	868,816	1,100,511	3,186,413
Iowa	792,322	44,424	854,187	1,757,849	455,359	6,034,316
Kansas	430,907	64,869	418,333	1,032,724	499,671	1,787,969
Michigan	378,778	5,083	384,578	507,053	2,189,389	964,071
Minnesota	257,282	9,019	275,545	383,505	267,598	381,415
Missouri	667,776	192,027	661,405	1,419,527	1,411,298	4,553,123
Montana	35,114	858	11,308	161,079	184,277	10,278
Nebraska	204,864	19,999	161,187	597,363	199,453	1,241,724
New Mexico	14,547	9,063	12,955	153,746	2,088,831	7,857
Ohio	736,478	19,481	767,043	1,093,143	4,902,486	3,141,333
Texas	805,606	132,447	606,176	3,478,429	2,411,633	1,950,371
Utah	38,131	2,898	32,768	62,648	233,121	17,198
Wisconsin	352,428	7,136	478,374	650,767	1,336,807	1,128,825
Wyoming	11,975	671	3,730	274,343	140,225	567
Western States and Ter.	6,585,294	776,009	6,360,033	14,908,578	19,508,502	31,226,052
Arizona	6,798	891	9,156	35,827	76,524	3,819
California	237,710	28,343	210,078	454,229	4,152,349	603,550
Nevada	32,087	1,258	13,319	158,902	133,695	9,080
Oregon	124,107	2,804	59,549	356,693	1,083,162	156,222
Washington	45,848	626	27,622	106,932	292,883	46,828
Pacific States and Ter.	446,550	33,922	319,724	1,112,583	5,738,613	819,499
Total	10,357,488	1,812,808	12,443,120	23,482,391	35,192,074	47,681,700

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 236.—NUMBER OF FARM ANIMALS IN EACH STATE AND TERRITORY OF THE UNITED STATES IN 1860, 1870, AND 1880, AND THE NUMBER AND VALUE OF THE SAME ON JANUARY 1, 1890 AND 1894—Continued.

1890.

States and Territories.	Horses.		Mules.		Milch cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
Connecticut	51,376	5,343,490	.....	.....	134,897	4,192,599
Maine	99,657	9,388,168	.....	.....	175,949	4,398,725
Massachusetts	63,838	6,678,327	.....	.....	174,729	5,678,693
New Hampshire	52,402	4,662,079	.....	.....	103,011	2,846,194
Rhode Island	10,258	1,110,325	.....	.....	24,041	745,271
Vermont	84,353	6,718,276	.....	.....	234,642	5,572,748
New England States	361,884	33,900,665	.....	.....	847,269	23,434,230
Delaware	23,000	2,103,580	4,184	462,269	29,543	812,433
Maryland	130,303	9,654,144	13,761	1,419,846	141,826	3,454,881
New Jersey	96,294	9,931,703	9,501	1,091,214	183,493	6,325,004
New York	673,950	64,834,410	5,288	537,577	1,552,373	43,637,205
Pennsylvania	606,931	56,973,887	24,021	2,502,471	938,665	26,338,940
West Virginia	146,647	9,638,581	6,867	514,411	179,939	3,872,287
Middle States	1,677,125	153,136,305	63,622	6,527,788	3,025,839	84,440,750
Alabama	134,805	9,740,488	143,258	12,456,913	311,805	4,926,519
Georgia	115,629	9,582,125	155,700	15,119,264	354,618	6,113,614
Florida	34,737	2,741,986	13,000	1,255,694	54,951	901,196
Kentucky	390,577	28,474,801	155,858	11,712,918	317,093	6,877,747
Louisiana	124,650	6,461,356	94,785	8,078,679	177,613	2,898,644
Mississippi	139,468	9,198,458	196,436	17,008,569	309,234	4,756,019
North Carolina	154,229	11,347,464	96,295	7,881,118	272,155	4,365,366
South Carolina	70,303	6,180,143	79,269	7,664,256	156,575	3,350,705
Tennessee	303,206	21,452,283	229,246	16,327,002	377,740	6,414,025
Virginia	259,317	18,172,031	36,083	3,116,584	272,036	5,244,854
Southern States	1,726,921	123,351,135	1,199,930	100,620,997	2,603,820	45,848,689
Arkansas	187,153	10,612,675	129,866	9,042,968	329,121	4,482,628
Colorado	137,835	7,631,317	8,000	696,487	65,563	1,993,115
Dakota	296,555	20,667,317	16,682	1,496,401	248,619	4,803,319
Idaho	137,865	5,790,330	1,704	98,832	31,750	952,500
Illinois	1,123,973	83,301,912	109,947	8,668,039	1,072,473	24,259,339
Indiana	667,577	52,677,062	53,827	4,310,109	602,354	12,938,564
Iowa	1,095,300	79,626,009	42,316	3,341,065	1,331,888	26,358,064
Kansas	726,318	46,117,430	94,714	7,195,907	750,815	14,032,732
Michigan	477,407	40,206,792	6,095	597,427	454,926	11,937,258
Minnesota	394,783	30,761,148	11,412	1,010,023	492,117	10,231,112
Missouri	789,769	47,189,413	230,097	15,597,676	774,122	14,344,481
Montana	216,495	8,989,946	2,450	135,316	33,015	982,196
Nebraska	542,036	37,787,194	45,792	4,040,759	420,069	8,464,390
New Mexico	52,350	1,552,854	10,263	499,282	20,375	432,969
Ohio	771,607	62,570,402	24,472	2,153,409	791,316	19,624,637
Texas	1,350,344	44,527,176	213,146	11,343,579	843,342	11,933,289
Utah	139,399	4,838,522	4,055	178,842	52,910	1,169,311
Wisconsin	437,820	33,673,249	7,066	610,681	674,588	16,385,743
Wyoming	141,570	5,556,097	2,880	209,884	10,404	335,529
Western States and Ter.	9,686,156	624,076,845	1,014,784	71,226,686	8,999,767	185,661,176
Arizona	32,670	1,519,155	2,936	205,520	16,790	335,800
California	372,084	23,664,984	42,803	3,347,496	268,628	7,454,427
Nevada	51,523	2,849,279	2,369	159,585	18,399	551,970
Oregon	186,841	8,480,719	3,315	197,958	88,730	2,423,216
Washington	118,633	7,537,475	1,268	108,069	83,641	3,001,875
Pacific States	761,751	44,051,612	52,691	4,018,628	476,188	13,767,288
Total	14,213,837	978,516,562	2,331,027	182,394,099	15,952,883	353,152,133

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 236.—NUMBER OF FARM ANIMALS IN EACH STATE AND TERRITORY OF THE UNITED STATES IN 1860, 1870, AND 1880, AND THE NUMBER AND VALUE OF THE SAME ON JANUARY 1, 1890 AND 1894—Continued.

1890.

States and Territories.	Oxen and other cattle.		Sheep.		Swine.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
Connecticut	102,143	2,778,071	46,759	171,956	55,598	509,503
Maine	157,386	3,739,024	542,248	1,596,920	79,043	664,913
Massachusetts	98,774	2,492,663	56,530	190,789	68,580	658,997
New Hampshire	116,169	2,772,447	192,824	561,311	52,713	484,299
Rhode Island	12,194	332,257	20,231	72,073	13,796	124,163
Vermont	169,053	3,834,563	362,112	1,070,114	77,888	669,682
New England States	655,719	15,949,025	1,220,704	3,663,163	347,618	3,111,557
Delaware	26,866	665,614	22,294	71,798	51,185	296,873
Maryland	127,335	2,358,908	153,763	526,023	343,079	1,882,648
New Jersey	67,856	1,962,417	103,170	416,807	204,669	1,668,973
New York	783,634	22,034,214	1,548,426	5,481,428	686,321	4,987,014
Pennsylvania	852,267	20,175,387	945,002	3,170,671	1,193,415	8,610,845
West Virginia	286,538	5,156,882	508,654	1,251,798	486,226	1,993,139
Middle States	2,144,496	52,353,422	3,281,309	10,918,525	2,964,895	19,439,492
Alabama	454,042	4,060,682	286,238	413,613	1,530,001	4,643,552
Georgia	580,816	6,408,205	411,846	640,173	1,627,008	5,379,540
Florida	565,201	5,016,334	110,351	220,085	358,021	867,414
Kentucky	523,728	9,263,546	805,978	2,198,708	2,255,102	9,444,369
Louisiana	295,731	2,884,941	115,082	179,114	706,947	2,120,842
Mississippi	441,862	4,126,898	240,148	360,223	1,443,813	3,919,062
North Carolina	398,414	4,170,321	414,819	624,718	1,291,893	4,367,760
South Carolina	210,396	2,767,004	102,031	189,268	670,652	2,646,125
Tennessee	484,578	5,660,645	511,118	968,722	2,242,215	7,932,059
Virginia	419,523	6,569,393	444,563	1,151,063	1,009,659	3,633,764
Southern States	4,374,291	50,927,969	3,442,174	6,945,687	13,135,311	44,955,087
Arkansas	587,212	5,072,101	269,484	401,990	1,663,275	4,091,657
Colorado	1,048,933	17,595,648	1,783,891	3,778,281	29,508	180,737
Dakota	822,017	12,980,555	266,329	703,108	476,569	2,389,518
Idaho	374,247	6,175,076	487,357	1,072,185	31,000	155,000
Illinois	1,713,966	32,076,531	688,387	2,090,287	5,433,250	30,517,479
Indiana	957,843	18,027,577	1,278,000	3,922,821	2,845,302	15,435,196
Iowa	2,577,161	46,455,399	475,816	1,330,382	5,805,000	34,481,700
Kansas	1,829,422	30,563,967	438,313	870,271	2,734,195	15,256,810
Michigan	547,716	11,710,832	2,240,841	6,858,766	978,755	5,187,400
Minnesota	617,256	10,188,617	327,375	800,105	527,526	2,847,586
Missouri	1,515,935	24,221,922	1,198,200	2,506,754	5,096,000	18,569,824
Montana	981,786	16,925,993	1,989,845	4,467,799	29,254	198,926
Nebraska	1,306,372	22,242,548	239,400	503,338	2,309,779	12,985,579
New Mexico	1,383,357	15,560,693	3,092,736	3,872,106	22,593	113,010
Ohio	986,601	22,317,518	3,943,589	11,927,384	2,611,014	13,619,047
Texas	7,167,853	63,294,293	4,752,640	7,239,696	2,321,246	8,073,292
Utah	426,170	5,999,615	2,055,900	4,281,617	47,641	326,819
Wisconsin	805,170	13,772,432	809,009	2,202,446	1,087,902	6,141,208
Wyoming	1,217,890	18,240,947	1,017,373	2,249,921	5,200	34,424
Western States and Ter.	26,866,907	393,422,264	27,354,485	61,079,257	34,055,009	170,605,212
Arizona	604,170	9,062,550	698,404	1,152,367	20,140	90,630
California	697,805	11,719,707	4,035,120	8,409,190	647,000	3,175,476
Nevada	373,527	5,426,224	700,986	1,323,882	19,232	101,931
Oregon	762,728	13,079,341	2,929,830	5,622,344	270,164	1,153,059
Washington	369,381	8,684,635	673,060	1,545,346	143,411	785,892
Pacific States and Ter.	2,807,611	47,972,457	9,037,400	18,053,129	1,099,947	5,306,988
Total	36,849,024	560,625,137	44,336,072	100,659,761	51,602,780	243,418,336

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 236.—NUMBER OF FARM ANIMALS IN EACH STATE AND TERRITORY OF THE UNITED STATES IN 1860, 1870, AND 1880, AND THE NUMBER AND VALUE OF THE SAME ON JANUARY 1, 1890 AND 1894—Continued.

1894.

States and Territories.	Horses.		Mules.		Milch cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
Connecticut	45,766	4,116,471	.....	.....	137,582	3,981,623
Maine	116,604	7,354,453	.....	.....	177,602	3,795,355
Massachusetts	65,760	4,802,581	.....	.....	178,135	5,789,388
New Hampshire	56,741	3,267,145	.....	.....	112,585	2,455,479
Rhode Island	10,443	996,565	.....	.....	24,765	658,749
Vermont	94,825	5,171,851	.....	.....	246,022	6,212,056
New England States	390,139	25,709,066	.....	.....	876,691	22,892,650
Delaware	29,386	1,484,924	5,550	483,343	33,836	828,982
Maryland	136,359	8,641,027	13,213	1,208,013	147,526	3,486,039
New Jersey	83,321	7,105,037	8,296	843,644	190,734	6,713,837
New York	702,821	50,466,294	4,819	376,334	1,572,443	40,537,581
Pennsylvania	659,484	42,053,101	36,513	2,989,014	938,382	23,975,660
West Virginia	163,312	7,586,792	7,601	421,036	182,265	3,490,375
Middle States	1,774,683	117,337,175	75,992	6,321,384	3,065,186	79,032,474
Alabama	119,806	6,866,130	125,936	8,455,692	311,743	3,881,200
Georgia	105,984	7,786,699	161,204	14,240,462	312,742	5,141,478
Florida	33,144	2,200,674	8,365	724,721	114,332	1,564,062
Kentucky	430,941	24,237,842	150,225	8,253,398	329,552	6,719,565
Louisiana	130,804	6,047,731	92,805	7,316,191	175,784	2,900,436
Mississippi	164,250	8,654,912	150,860	10,109,598	302,959	3,911,201
North Carolina	134,517	9,712,005	109,762	8,521,935	274,794	4,119,162
South Carolina	62,635	5,130,853	95,994	9,208,744	125,619	2,571,421
Tennessee	334,408	18,839,662	198,171	11,675,375	351,499	5,782,159
Virginia	251,145	14,074,839	39,422	2,756,406	276,617	5,001,235
Southern States	1,767,634	103,551,347	1,132,744	81,262,522	2,575,641	41,591,919
Arkansas	196,545	8,958,806	139,882	8,457,762	328,697	3,536,780
Colorado	194,731	5,894,768	9,163	559,563	76,124	1,755,419
Idaho	144,688	6,945,024	990	45,293	30,419	659,180
Illinois	1,308,771	56,799,353	104,720	5,367,573	1,039,121	26,102,720
Indiana	761,954	38,331,935	57,688	3,241,815	656,982	15,872,685
Iowa	1,367,329	59,792,200	36,187	1,938,145	1,278,231	30,127,905
Kansas	950,564	38,421,979	97,019	5,182,029	668,914	12,140,789
Michigan	503,779	30,335,949	3,026	237,536	468,711	13,250,460
Minnesota	498,772	29,640,542	9,269	656,370	572,196	11,209,146
Missouri	1,008,361	38,569,008	256,828	11,791,483	784,841	13,888,140
Montana	196,519	5,108,703	994	45,217	36,419	898,457
Nebraska	708,519	29,106,808	46,939	2,672,932	535,536	10,501,861
New Mexico	92,963	1,468,507	3,747	117,530	18,400	328,000
North Dakota	163,499	9,436,849	7,840	563,274	140,700	2,784,453
Ohio	864,360	47,408,255	20,700	1,220,326	767,735	19,915,046
Oklahoma	29,515	1,165,843	5,427	263,210	20,275	364,959
South Dakota	290,862	13,328,256	7,380	447,712	290,550	5,555,316
Texas	1,183,395	32,203,376	253,339	11,351,535	808,515	11,189,848
Utah	69,112	1,516,263	1,789	56,123	56,143	1,010,574
Wisconsin	475,674	27,193,118	5,025	318,579	787,390	19,165,073
Wyoming	82,524	1,988,009	1,505	85,870	17,815	438,249
Western States and Ter.	11,092,936	483,613,551	1,077,957	54,619,877	9,383,714	200,695,060
Arizona	52,697	1,146,160	1,327	40,805	14,878	260,365
California	513,636	21,562,949	63,033	3,553,899	329,161	8,498,937
Nevada	55,793	1,316,764	1,604	62,965	18,196	533,143
Oregon	235,607	6,947,718	6,182	278,064	110,398	2,356,997
Washington	198,076	8,040,067	1,392	96,295	108,535	3,117,125
Pacific States and Ter.	1,055,809	39,013,658	73,538	4,032,028	581,168	14,766,567
Total	16,081,201	769,224,797	2,360,231	146,235,811	16,482,400	358,978,670

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 236.—NUMBER OF FARM ANIMALS IN EACH STATE AND TERRITORY OF THE UNITED STATES IN 1860, 1870, AND 1880, AND THE NUMBER AND VALUE OF THE SAME ON JANUARY 1, 1890 AND 1894—Continued.

1894.

States and Territories.	Oxen and other cattle.		Sheep.		Swine.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
Connecticut	76,886	2,125,980	39,930	138,914	53,786	579,596
Maine	130,528	3,181,617	326,937	671,855	79,995	695,476
Massachusetts	86,422	2,308,502	51,441	187,760	63,895	724,622
New Hampshire	92,898	2,107,888	115,471	274,821	51,658	538,151
Rhode Island	11,713	247,451	11,279	41,168	13,481	152,064
Vermont	152,681	3,003,164	280,170	604,719	76,268	695,032
New England States	551,128	12,974,602	825,228	1,919,237	339,083	3,384,941
Delaware	26,544	462,924	12,873	40,968	52,167	198,234
Maryland	112,644	2,454,883	145,446	447,843	328,732	2,335,475
New Jersey	52,641	1,532,272	57,571	235.177	182,830	1,981,880
New York	706,597	18,484,989	1,388,051	3,962,885	658,605	5,940,689
Pennsylvania	737,919	15,965,972	1,473,494	4,530,700	1,033,517	9,077,483
West Virginia	354,376	5,387,721	765,705	1,619,772	407,344	1,975,698
Middle States	1,990,721	44,288,761	3,843,140	10,847,345	2,663,195	21,509,450
Alabama	545,134	3,735,805	343,832	421,057	1,514,249	4.988,693
Georgia	557,645	5,350,268	411,169	646,687	1,791,567	7,454,352
Florida	375,981	3,111,393	112,885	202,335	388,074	924,548
Kentucky	599,004	9,417,597	1,163,098	2,797,483	1,794,849	8,595,892
Louisiana	391,131	3,544,504	184,273	279,634	806,168	3,019,904
Mississippi	555,588	4,268,363	415,855	588,435	1,577,208	5,478,907
North Carolina	386,463	4,308,446	376,309	559,195	1,334,966	5,328,916
South Carolina	161,668	1,955,390	78,384	123,690	767,521	4,165,799
Tennessee	575,206	6,006,704	519,770	939,952	1,930,049	9,265,780
Virginia	411,006	6,206,936	488,432	1,247,651	920,228	4,060,044
Southern States	4,558,826	47,905,406	4,094,009	7,806,119	12,824,879	53,282,835
Arkansas	654,376	4,593,263	228,310	307,054	1,547,689	4,961,892
Colorado	996,301	15,468,276	1,293,058	2,396,295	26,021	192,424
Idaho	429,947	5,374,338	779,547	1,753,981	58,725	478,609
Illinois	1,553,383	28,984,266	1,032,976	2,450,632	3,422,454	23,988,664
Indiana	904,001	18.178,747	972,345	2,325,654	1,815,638	12,033,324
Iowa	2,731,385	54,064,497	775,222	2,004,724	5,906,179	49,403,718
Kansas	1,978,322	32,713,134	323,392	635,789	2,249,714	15,364,873
Michigan	472,397	9,494,054	2,392,617	5,469,523	720,766	5,161,405
Minnesota	778,038	10.687,365	514.939	1,128,129	566,967	4,184,216
Missouri	1,850,175	28,120,259	1,000,953	1,914,023	3,709,317	18,035,671
Montana	1,056,952	16,627,979	2,780,908	4,891,895	39,388	363,036
Nebraska	1,613,223	26,941,631	277,952	643,014	2,088,964	16,811,981
New Mexico	1,224,546	11,556,533	2,921,188	3,689,169	27,521	204,590
North Dakota	250,566	4,219,914	370,880	754,073	99,275	654,226
Ohio	803,236	16,780,881	3,765,704	8,506,725	2,350.838	15,046,303
Oklahoma	121,219	1,878,895	18,222	38.266	24,158	126,830
South Dakota	467,400	7,523,317	336,960	759,642	241,643	1,812,081
Texas	6,591,787	62,604,840	3,814,405	5,075,065	2,555,459	10,973,142
Utah	351,584	4,075,882	1,905,819	3,098,480	51,850	438,887
Wisconsin	779,224	13,651,693	1,066,376	2,304,225	930,228	7,317,171
Wyoming	852,437	11,923,042	1,198,567	2,606,284	15,834	106,530
Western States and Ter.	26,460,499	385,462,806	27,770,340	52,752,642	28,338,628	187,659,573
Arizona	649,502	7,306,898	691,246	1,209,681	19,536	141,636
California	925,578	14,962,157	3,918,157	7,074,625	435,663	2,427,342
Nevada	259,078	3,360,732	544,077	1,164,162	11,590	101,366
Oregon	804,543	12,041,277	2,529,759	4,433,403	210,747	979,805
Washington	408,293	8,487,108	832,063	1,989,796	162,977	897,678
Pacific States and Ter.	3,046,994	46,158,172	8,515,302	15,871,667	840,513	4,547,827
Total	36,608,168	536,789,747	45,048,017	89,197,000	45,206,298	270,384,626

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 237.—Number and Value of Farm Animals in the United States in each year from 1869 to 1894, inclusive.

[From the Annual Reports of the Department of Agriculture.]

January 1—	Horses.		Mules.		Milch cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
1869	6,332,793	533,024,787	921,662	98,386,359	9,247,714	361,752,676
1870	8,248,800	671,319,461	1,179,500	128,584,796	10,095,600	394,940,745
1871	8,702,000	683,257,587	1,242,300	126,127,786	10,023,000	374,179,093
1872	8,990,900	659,707,916	1,276,300	121,027,316	10,303,500	329,408,983
1873	9,222,470	684,463,957	1,310,000	124,658,085	10,575,900	314,358,931
1874	9,333,800	666,927,406	1,339,350	119,501,859	10,705,300	299,609,309
1875	9,504,200	646,370,939	1,393,750	111,502,713	10,906,800	311,089,824
1876	9,735,300	632,446,985	1,414,500	106,565,114	11,085,400	320,346,728
1877	10,155,400	610,206,631	1,443,500	99,480,976	11,260,800	307,743,211
1878	10,329,700	600,813,681	1,637,500	104,323,939	11,300,100	298,499,866
1879	10,938,700	573,254,808	1,713,100	96,033,971	11,826,400	256,953,928
1880	11,201,800	613,296,611	1,729,500	105,948,319	12,027,000	279,899,420
1881	11,429,626	667,954,325	1,720,731	120,096,164	12,368,653	296,277,060
1882	10,521,554	615,824,914	1,835,166	130,945,378	12,611,632	326,489,310
1883	10,838,111	765,041,308	1,871,079	148,732,390	13,125,685	396,575,405
1884	11,169,683	833,734,400	1,914,126	161,214,976	13,501,206	423,486,649
1885	11,564,572	852,282,947	1,972,569	162,497,097	13,904,722	412,903,093
1886	12,077,657	860,823,208	2,052,593	163,381,096	14,235,388	389,985,523
1887	12,496,744	901,685,755	2,117,141	167,057,538	14,522,683	378,789,589
1888	13,172,936	946,096,154	2,191,727	174,853,563	14,856,414	366,252,173
1889	13,663,294	982,194,827	2,257,574	179,444,481	15,298,625	366,226,376
1890	14,213,837	978,516,562	2,331,027	182,394,099	15,952,883	353,152,133
1891	14,056,750	941,823,222	2,296,532	178,847,370	16,019,591	346,397,900
1892	15,498,140	1,007,593,636	2,314,699	174,882,070	16,416,351	351,878,132
1893	16,206,802	992,225,185	2,331,128	164,763,751	16,424,087	357,299,785
1894	16,081,139	769,224,799	2,352,231	146,232,811	15,487,400	358,998,661

January 1—	Oxen and other cattle.		Sheep.		Swine.		Total value farm animals.
	Number.	Value.	Number.	Value.	Number.	Value.	
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*
1869	12,185,385	306,211,473	37,724,279	82,139,979	23,316,476	146,188,755	1,527,704,029
1870	15,388,500	346,926,440	40,853,000	93,364,433	26,751,400	187,191,502	1,822,327,377
1871	16,212,200	369,940,056	31,851,000	74,035,837	29,457,500	182,602,352	1,810,142,711
1872	16,389,800	321,562,693	31,679,300	88,771,197	31,796,300	138,733,828	1,659,211,933
1873	16,413,800	329,298,755	33,002,400	97,922,350	32,632,050	133,729,615	1,684,431,693
1874	16,218,100	310,649,803	33,928,200	88,690,569	30,860,900	134,565,526	1,619,944,472
1875	16,313,400	304,858,859	33,783,600	94,320,652	28,062,200	149,869,234	1,618,012,221
1876	16,785,300	319,623,509	35,935,300	93,666,318	25,726,800	175,070,484	1,647,719,138
1877	17,956,100	307,105,386	35,804,200	80,892,683	28,077,100	171,077,196	1,576,506,083
1878	19,223,300	329,541,703	35,740,500	80,603,062	32,262,500	160,838,532	1,574,620,783
1879	21,408,100	329,543,327	38,123,800	79,023,984	34,766,100	110,613,044	1,445,423,062
1880	21,231,000	341,761,154	40,765,900	90,230,537	34,034,100	145,781,515	1,576,917,556
1881	20,937,702	362,861,509	43,576,899	104,070,759	36,247,603	170,535,435	1,721,795,252
1882	23,280,238	463,069,499	45,016,224	106,595,954	44,122,200	263,543,195	1,906,468,250
1883	28,046,077	611,549,109	49,237,291	124,365,835	43,270,086	291,951,221	2,338,215,268
1884	29,046,101	683,229,054	50,626,626	119,902,706	44,200,893	246,301,139	2,467,868,924
1885	29,866,573	694,382,913	50,360,243	107,960,650	45,142,657	226,401,683	2,456,428,383
1886	31,275,242	661,956,274	48,322,331	92,443,867	46,092,043	196,569,894	2,365,159,862
1887	33,511,750	663,137,926	44,759,314	89,872,839	44,612,836	200,043,291	2,400,586,938
1888	34,378,363	611,750,520	43,544,755	89,279,926	44,346,525	220,811,082	2,409,043,418
1889	35,032,417	597,236,812	42,599,079	90,640,369	50,301,592	291,307,193	2,507,050,058
1890	36,849,024	560,625,137	44,336,072	100,659,761	51,602,780	243,418,336	2,418,766,028
1891	36,875,648	544,127,908	43,431,136	108,397,447	50,625,106	210,193,923	2,329,787,770
1892	37,651,239	570,749,155	44,933,365	116,121,290	52,398,019	241,031,415	2,461,755,698
1893	35,954,196	547,882,204	47,273,553	125,909,264	46,094,807	295,426,492	2,483,506,681
1894	36,608,168	536,789,747	45,048,017	89,186,110	45,206,498	270,384,626	2,170,816,754

Note.—The difference in the numbers of animals stated in this table and in the foregoing table, No. 236, for 1870 and 1880, is due to the fact that this table represents the number of animals on farms on the first day of each year, while the census enumeration is made in the month of June preceding.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 238.—Number of PENSION CLAIMS filed and allowed, and the number of PENSIONERS on the rolls at the close of each year, together with the annual AMOUNT PAID on account of Pensions, from 1861 to 1893.

[From the Annual Report of the Commissioner of Pensions.]

Year ending June 30—	Army. Applications filed.		Navy. Applications filed.		Army and Navy. Claims allowed.		War of 1812. Applications filed.		War of 1812. Claims allowed.		Total number of applications filed.	Total number of claims allowed.	Number of pensioners on the roll.			Disbursements.
	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Survivors.	Widows.	Survivors.	Widows.			Invalids.	Widows, etc.	Total.	
																Dollars.
1861													4,337	4,299	8,636	1,072,461.55
1862	1,362	1,000	60	65	413	49					2,487	462	4,341	3,818	8,159	790,384.76
1863	26,380	22,377	290	285	4,121	3,763					49,332	7,884	7,821	6,970	14,791	1,025,139.91
1864	20,263	32,627	385	324	17,041	22,446					53,599	39,487	23,479	27,656	51,135	4,504,616.92
1865	27,299	44,464	455	466	15,212	24,959					72,684	40,171	35,880	50,106	85,986	8,525,153.11
1866	35,799	28,732	350	375	22,883	27,294					65,256	50,177	55,652	71,070	126,722	13,459,996.43
1867	15,905	20,265	250	333	16,589	19,893					36,753	36,482	69,565	83,618	153,183	18,619,956.46
1868	7,292	13,099	170	207	9,460	19,461					20,768	28,921	75,957	93,686	169,643	24,010,981,99
1869	11,035	14,496	290	245	7,292	15,904					26,066	23,196	82,859	105,104	187,963	28,422,884.08
1870	12,991	11,400	260	200	5,721	12,500					24,851	18,221	87,521	111,165	198,686	27,780,811.81
1871	8,837	8,985	190	142	7,934	8,399	20,741	5,074	198	31	43,969	16,562	93,394	114,101	207,495	33,077,383.63
1872	8,857	6,755	240	178	6,468	7,244	6,546	3,815	17,504	3,117	26,391	34,333	113,954	118,275	232,229	30,169,341.00
1873	8,728	6,427	248	120	6,551	4,073	1,481	1,299	3,186	2,242	18,303	16,052	119,500	118,911	238,411	29,185,289.62
1874	9,302	5,603	228	151	5,937	3,152	737	713	563	810	16,734	10,462	121,628	114,613	236,241	30,593,749.56
1875	11,926	5,294	310	178	5,760	4,736	425	571	240	416	18,704	11,152	122,989	111,832	234,821	29,683,116.63
1876	17,030	5,264	344	130	5,360	4,376	319	436	73	168	23,523	9,977	124,239	107,898	232,137	28,351,599.69
1877	16,532	5,269	271	97	7,282	3,861	198	348	57	126	22,715	11,326	128,723	103,381	232,104	28,580,157.04
1878	18,812	6,661	300	131	7,414	3,550	2,786	15,897	817	181	44,587	11,962	131,649	92,349	223,998	26,844,415.18
1879	36,835	9,767	599	215	7,242	3,379	811	8,891	2,548	18,177	57,118	31,346	138,615	104,140	242,755	33,780,526.19
1880	110,673	25,602	1,361	559	10,176	4,455	295	2,976	284	4,630	141,466	19,545	145,410	105,392	250,802	57,240,540.14
1881	18,455	10,527	515	225	21,394	3,920	109	1,285	115	1,965	31,116	27,394	164,110	104,720	268,830	50,626,538.51
1882	29,004	10,349	472	211	22,946	3,999	85	818	26	693	40,939	27,664	182,633	103,064	285,697	54,296,280.54
1883	35,039	11,878	777	251	32,014	5,303	61	770	23	822	48,776	38,162	206,042	97,616	303,658	60,431,972.85
1884	28,962	11,289	671	244	27,414	6,366	52	567	24	388	41,785	34,192	225,470	97,286	322,756	57,273,536.74
1885	27,959	11,557	725	277	27,580	7,743	27	373	18	426	40,918	35,767	247,146	97,979	345,125	65,693,706.72

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 238.—NUMBER OF PENSION CLAIMS FILED AND ALLOWED, AND THE NUMBER OF PENSIONERS ON THE ROLLS AT THE CLOSE OF EACH YEAR, TOGETHER WITH THE ANNUAL AMOUNT PAID ON ACCOUNT OF PENSIONS, FROM 1861 TO 1893—Continued.

Year ending June 30—	Army.		Navy.		Army and Navy.		War of 1812.				Total number of applications filed.	Total number of claims allowed.	Number of pensioners on the roll.			Disbursements.
	Applications filed.		Applications filed.		Claims allowed.		Applications filed.		Claims allowed.							
	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Survivors.	Widows.	Survivors.	Widows.			Invalids.	Widows, etc.	Total.	
																Dollars.
1886.....	35,202	13,238	862	265	31,937	8,610	24	304	5	305	49,895	40,857	270,346	95,437	365,783	64,584,270.45
1887.....	36,484	15,759	836	338	35,283	11,217	17	313	8	231	72,465	55,194	306,298	99,709	406,007	74,815,486.85
1888.....	47,505	18,444	1,251	427	35,843	10,816	23	223	2	251	75,726	60,252	343,701	108,856	452,557	79,646,146.37
1889.....	52,152	23,597	1,312	579	36,830	11,924	14	183	8	181	81,220	51,921	373,699	116,026	489,725	89,131,968.44
1890.....	71,570	28,365	2,162	788	50,395	14,612	166	16	4	108	105,044	66,637	415,654	122,290	537,944	106,493,890.19
1891.....	20,519	17,521	1,404	590	41,381	11,914	11	140	4	79	363,799	156,486	536,821	139,339	676,160	118,548,959.71
1892.....	17,432	15,765	742	404	17,876	7,287	11	71	2	46	198,345	224,047	703,242	172,826	876,068	141,086,948.84
1893.....	9,213	12,000	654	358	10,232	7,295	.....	49	2	16	119,361	121,630	759,706	206,306	966,012	158,155,342.51

NOTE.—Total disbursement for pensions 1861 to 1893, inclusive, $1,576,503,544.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 239.—AMOUNT OF DISBURSEMENTS FOR PENSIONS, SHOWING FIRST PAYMENTS OR ARREARS SEPARATELY FROM SUCCEEDING PAYMENTS, FROM 1877 TO 1893.

Year ending June 30—	Disbursements for pensions.		Cost of disbursements, etc.	Total disbursements.	Year ending June 30—	Disbursements for pensions.		Cost of disbursements, etc.	Total disbursements.
	First payments.	Pensions, exclusive of first payments.				First payments.	Pensions, exclusive of first payments.		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1877	3, 284, 937. 12	24, 837, 746. 36	357, 473. 56	28, 580, 157. 04	1886	22, 137, 054. 16	41, 621, 591. 49	825, 624. 80	64, 584, 270. 45
1878	2, 992, 352. 17	23, 538, 439. 93	313, 623. 08	26, 844, 415. 18	1887	25, 166, 990. 06	48, 300, 591. 81	1, 347, 904. 98	74, 815, 486. 85
1879	5, 763, 758. 60	27, 725, 979. 96	290, 787. 63	33, 780, 526. 19	1888	22, 299, 605. 46	56, 568, 841, 28	877, 699. 63	79, 646, 146. 36
1880	12, 468, 191. 20	44, 558, 802. 92	213, 546. 02	57, 240, 540. 14	1889	21, 442, 349. 13	66, 832, 764. 15	856, 855. 16	89, 131, 968. 44
1881	23, 628, 176. 61	26, 458, 498. 14	439, 863. 76	50, 626, 538. 51	1890	38, 721, 866. 03	66, 806, 314. 35	965, 709. 81	106, 493, 890. 19
1882	26, 421, 669. 19	27, 408, 390. 05	466, 221. 30	54, 296, 280. 54	1891	38, 652, 274. 31	78, 326, 898. 41	1, 569, 786. 99	118, 548, 959. 71
1883	29, 906, 753. 94	29, 915, 480. 89	609, 736. 02	60, 431, 972. 85	1892	45, 114, 167. 68	94, 045, 188. 71	1, 927, 592. 45	141, 086, 948. 84
1884	23, 413, 815. 10	32, 682, 126. 58	1, 177, 595 06	57, 273, 536. 74	1893	33, 756, 549. 38	122, 995, 033. 74	1, 403, 759. 49	158, 155, 342. 51
1885	27, 115, 912. 21	37, 817, 375. 91	760, 418. 60	65, 693, 706. 72					

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 240.—Number of PENSIONERS on the Rolls of each Agency on June 30, 1893, compared with the number on the Rolls on June 30, 1892.

[From the Annual Report of the Commissioner of Pensions.]

Location of agency.	General law.					Act of June 27, 1890.				War of 1812.		War with Mexico.		Indian wars 1832–1842.		Number of pensioners on the rolls June 30, 1893.	Number of pensioners on the rolls June 30, 1892.
	Army.			Navy.		Army.		Navy.									
	Invalids.	Nurses.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Survivors.	Widows.	Survivors.	Widows.	Survivors.	Widows.		
Topeka	31,959	21	6,867	.....	.....	51,663	7,875	.....	.....	3	220	1,771	824	149	71	101,423	91,560
Columbus	39,634	33	11,990	.....	.....	38,304	7,483	.....	.....	6	407	464	269	9	5	98,604	90,078
Chicago	31,263	21	8,337	991	355	23,208	4,786	2,540	569	3	222	898	554	130	110	73,987	68,285
Indianapolis	40,232	13	8,870	.....	.....	16,206	3,478	.....	.....	1	239	613	341	22	18	70,033	66,755
Washington	20,348	31	4,842	933	533	31,513	4,245	2,942	621	3	599	1,252	505	30	25	68,422	61,440
Philadelphia	15,799	12	7,274	705	401	23,390	7,417	1,587	705	.....	234	326	265	14	5	58,134	50,923
Des Moines	25,975	20	4,449	.....	.....	22,402	2,923	.....	.....	3	113	515	202	36	16	56,654	52,638
Boston	17,948	32	8,981	1,314	785	15,541	7,174	2,371	1,059	7	495	188	126	8	7	56,036	49,582
Knoxville	9,882	13	4,889	.....	.....	24,535	4,802	.....	.....	9	1,042	4,183	2,681	2,001	1,030	55,067	46,362
New York	14,557	24	7,275	686	476	17,002	8,449	2,208	1,059	11	360	429	272	9	9	52,826	45,255
Milwaukee	23,226	10	4,913	.....	.....	17,291	2,514	.....	.....	3	81	285	113	31	11	48,478	44,944
Buffalo	20,640	10	7,404	.....	.....	15,269	3,688	.....	.....	13	417	122	62	11	1	47,637	43,756
Pittsburg	14,973	4	5,053	.....	.....	21,588	4,080	.....	.....	3	141	159	105	2	2	46,110	41,633
Detroit	20,560	11	4,972	.....	.....	16,594	2,688	.....	.....	7	152	181	98	11	3	45,277	41,569
Louisville	8,857	6	3,753	.....	.....	13,278	2,686	.....	.....	2	210	673	406	20	10	29,901	27,861
Concord	10,619	3	3,736	.....	.....	4,759	1,239	.....	.....	3	182	52	21	3	1	20,618	19,672
San Francisco	4,274	16	789	153	33	9,101	1,210	471	101	1	34	1,996	494	56	12	18,741	16,458
Augusta	9,912	4	3,245	.....	.....	3,440	1,101	.....	.....	8	277	42	31	2	2	18,064	17,297
Total number of pensioners	360,658	284	107,639	4,782	2,583	365,084	77,838	12,119	4,114	86	5,425	14,149	7,369	2,544	1,338	966,012	876,068
Increase during year	.....	284	.....	.....	.....	81,350	33,142	2,785	1,197	.....	.....	.....	87	2,544	1,338	89,944	.....
Decrease during year	29,090	.....	1,041	264	17	.....	.....	.....	.....	79	1,226	1,066	.....	.....	.....	.....	.....

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 241.—Comparative Statement of the Business of the United States Patent Office for each Calendar Year from 1841 to 1893, inclusive.

[From the Report of the Commissioner of Patents.]

Year.	Applications.	Caveats filed.	Patents and reissues.	Cash received.	Cash expended.	Surplus.
				Dollars.	*Dollars.*	*Dollars.*
1841	847	312	495	40,413.01	52,666.87	.....
1842	761	291	517	36,505.63	31,241.43	5,264.20
1843	819	315	519	35,315.81	30,776.96	4,538.85
1844	1,045	380	497	42,509.26	36,344.53	6,164.73
1845	1,246	452	503	51,076.14	39,395.65	11,680.49
1846	1,272	448	638	50,264.16	46,158.71	4,105.45
1847	1,531	533	569	63,111.19	41,878.35	21,232.84
1848	1,628	607	653	67,576.69	58,905.84	8,670.85
1849	1,955	595	1,077	80,752.78	77,716.44	3,036.34
1850	2,193	602	993	86,927.05	80,100.95	6,826.10
1851	2,258	760	872	95,738.61	86,916.93	8,821.68
1852	2,639	996	1,019	112,056.34	95,916.91	16,139.43
1853	2,673	901	961	121,527.45	132,869.83	.....
1854	3,324	868	1,844	163,789.84	167,146.32	.....
1855	4,435	906	2,013	216,459.35	179,540.33	36,919.02
1856	4,960	1,024	2,505	192,588.02	199,931.02	.....
1857	4,771	1,010	2,896	196,132.01	211,582.09	.....
1858	5,364	934	3,695	203,716.16	193,193.74	10,522.42
1859	6,225	1,097	4,504	245,942.15	210,278.41	35,663.74
1860	7,653	1,084	4,778	256,352.59	252,820.80	3,531.79
1861	4,643	700	3,329	137,354.44	221,491.91	.....
1862	5,038	824	3,532	215,754.99	182,810.39	32,944.60
1863	6,014	787	4,184	195,593.29	189,414.14	6,179.15
1864	6,932	1,063	5,025	240,919.78	229,868.00	11,051.98
1865	10,664	1,937	6,616	348,791.84	274,199.34	74,592.50
1866	15,269	2,723	9,458	495,665.38	361,724.28	133,941.10
1867	21,276	3,597	13,026	646,581.92	639,263.32	7,318.60
1868	20,420	3,705	13,410	681,565.86	628,679.77	52,886.09
1869	19,271	3,624	13,997	693,145.81	486,430.78	206,715.03
1870	19,171	3,273	13,333	669,456.76	557,149.19	112,307.57
1871	19,472	3,366	13,056	678,716.46	560,595.08	118,121.38
1872	18,246	3,090	13,613	699,726.39	665,591.36	34,135.03
1873	20,414	3,248	12,864	703,191.77	691,178.98	12,012.79
1874	21,602	3,181	13,599	738,278.17	679,288.41	58,989.76
1875	21,638	3,094	14,837	743,453.36	721,657.71	21,795.65
1876	21,425	2,697	15,595	757,987.65	652,542.60	105,445.05
1877	20,308	2,809	14,187	732,342.85	613,152.62	119,190.23
1878	20,260	2,755	13,444	725,375.55	593,082.89	132,292.66
1879	20,059	2,620	13,213	703,931.47	529,638.97	174,292.50
1880	23,012	2,490	13,947	749,685.32	538,865.17	210,820.15
1881	26,059	2,406	16,584	853,665.89	605,173.28	248,492.61
1882	31,522	2,553	19,267	1,009,219.45	683,867.67	325,351.78
1883	35,577	2,741	22,383	1,146,240.00	675,234.86	471,005.14
1884	35,600	2,582	20,413	1,075,798.80	970,579.76	105,219.04
1885	35,717	2,552	24,233	1,188,098.15	1,024,378.85	163,719.30
1886	35,968	2,513	22,508	1,154,551.40	992,503.45	162,047.95
1887	35,613	2,622	21,477	1,144,509.60	994,472.22	150,037.38
1888	35,797	2,251	20,506	1,118,516.10	973,108.78	145,407.32
1889	40,575	2,481	24,158	1,281,728.05	1,052,955.96	228,772.09
1890	41,048	2,311	26,292	1,340,372.66	1,082,576.96	257,795.70
1891	40,552	2,408	23,244	1,271,285.78	1,139,713.35	131,572.43
1892	40,753	2,290	23,559	1,286,331.83	1,110,731.02	175,600.81
1893	38,473	2,247	23,769	1,242,871.64	1,141,038.45	101,833.19

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 242.—NUMBER OF THE FIRST PATENT, DESIGN PATENT, AND REISSUED PATENT, AND THE NUMBER OF THE FIRST CERTIFICATE OF REGISTRATION OF A TRADE-MARK AND A LABEL ISSUED IN EACH CALENDAR YEAR SINCE 1850, TOGETHER WITH THE TOTAL NUMBER OF EACH ISSUED DURING THE YEAR.

[From the Report of the Commissioner of Patents.]

Year.	Number of first patent and certificate issued in each calendar year.					Number of patents and certificates of registration issued during each calendar year.						
	Patents.	Designs.	Reissues.	Trade-marks.	Labels.	Patents.	Designs.	Reissues.	Total patents.	Trade-marks.	Labels.	Total certificates.
1850	6,981	258	158	.....	.....	884	83	26	993	.....	.....	.....
1851	7,865	341	184	.....	.....	757	90	25	872	.....	.....	.....
1852	8,622	431	209	.....	.....	890	109	20	1,019	.....	.....	.....
1853	9,512	540	229	.....	.....	846	86	29	961	.....	.....	.....
1854	10,358	626	258	.....	.....	1,759	57	28	1,844	.....	.....	.....
1855	12,117	683	286	.....	.....	1,892	70	51	2,013	.....	.....	.....
1856	14,008	753	337	.....	.....	2,315	107	83	2,505	.....	.....	.....
1857	16,324	860	420	.....	.....	2,686	113	97	2,896	.....	.....	.....
1858	19,010	973	517	.....	.....	3,467	102	126	3,695	.....	.....	.....
1859	22,477	1,075	643	.....	.....	4,165	108	231	4,504	.....	.....	.....
1860	26,642	1,183	874	.....	.....	4,363	183	232	4,778	.....	.....	.....
1861	31,005	1,366	1,106	.....	.....	3,040	142	147	3,329	.....	.....	.....
1862	34,045	1,508	1,253	.....	.....	3,221	195	116	3,532	.....	.....	.....
1863	37,266	1,703	1,369	.....	.....	3,781	176	227	4,184	.....	.....	.....
1864	41,047	1,879	1,596	.....	.....	4,638	139	248	5,025	.....	.....	.....
1865	45,685	2,018	1,844	.....	.....	6,099	221	296	6,616	.....	.....	.....
1866	51,784	2,239	2,140	.....	.....	8,874	294	290	9,458	.....	.....	.....
1867	60,658	2,533	2,430	.....	.....	12,301	325	400	13,026	.....	.....	.....
1868	72,959	2,858	2,830	.....	.....	12,544	446	420	13,410	.....	.....	.....
1869	85,503	3,304	3,250	.....	.....	12,957	506	534	13,997	.....	.....	.....
1870	98,460	3,810	3,784	1	.....	12,157	737	439	13,333	121	.....	121
1871	110,617	4,547	4,223	122	.....	11,687	905	464	13,056	486	.....	486
1872	122,304	5,452	4,687	608	.....	12,200	884	529	13,613	491	.....	491
1873	134,504	6,336	5,216	1,099	.....	11,616	747	501	12,864	492	.....	492
1874	146,120	7,083	5,717	1,591	1	12,230	886	483	13,599	559	232	791
1875	158,350	7,969	6,200	2,150	233	13,291	915	631	14,837	1,138	232	1,370
1876	171,641	8,884	6,831	3,288	465	14,172	802	621	15,595	959	472	1,431
1877	185,813	9,686	7,452	4,247	937	12,920	699	568	14,187	1,216	392	1,608
1878	198,733	10,385	8,020	5,463	1,329	12,345	590	509	13,444	1,455	492	1,947
1879	211,078	10,975	8,529	6,918	1,821	12,133	592	488	13,213	872	355	1,227
1880	223,211	11,567	9,017	7,790	2,176	12,926	515	506	13,947	349	203	552
1881	236,137	12,082	9,523	8,139	2,379	15,548	565	471	16,584	834	202	1,036
1882	251,685	12,647	9,994	8,973	2,581	18,135	861	271	19,267	947	304	1,251
1883	269,820	13,508	10,265	9,920	2,885	21,196	1,020	167	22,383	902	906	1,808
1884	291,016	14,528	10,432	10,822	3,791	19,147	1,150	116	20,413	1,021	513	1,534
1885	310,163	15,678	10,548	11,843	4,304	23,331	773	129	24,233	1,067	391	1,458
1886	333,494	16,451	10,677	12,910	4,695	21,797	595	116	22,508	1,029	378	1,407
1887	355,291	17,046	10,793	13,939	5,073	20,429	949	99	21,477	1,133	380	1,513
1888	375,720	17,995	10,892	15,072	5,453	19,585	835	86	20,506	1,059	327	1,386
1889	395,305	18,830	10,978	16,131	5,780	23,360	723	75	24,158	1,229	319	1,548
1890	418,665	19,553	11,053	17,360	6,099	25,322	886	84	26,292	1,415	304	1,719
1891	443,987	20,439	11,137	18,775	6,403	22,328	836	80	23,244	1,762	a137	1,899
1892	466,315	21,275	11,217	20,537	6,540	22,661	817	81	23,559	1,737	6	1,743
1893	488,976	22,092	11,298	22,274	6,546	22,768	902	99	23,769	1,677	.....	1,677
1894	511,744	22,994	11,397	23,952	.....	.....	.....	.....	.....	.....	.....	.....

a Registration of labels practically ceased May 27, 1891, under decision of United States Supreme Court in Higgins *et al. vs.* Kenffel *et al.* (55 O. G., 1139).

NOTE.—The number of patents granted prior to the commencement of this series of numbering (July 28, 1836) was 9,957.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 243.—Area of Indian Reservations; also population, births, and deaths of Indians in each State and Territory of the United States for the years ending June 30, 1880, 1890, 1891, and 1893.

[From the Annual Report of the Commissioner of Indian Affairs.]

States and Territories.	Area of Indian reservation.						Indian population.				Vital statistics. *a*					
	1880.		1892.		1893.						1890.		1892.		1893.	
	Acres.	Square miles.	Acres.	Square miles.	Acres.	Square miles.	1880.	1890.	1892.	1893.	Births.	Deaths.	Births.	Deaths.	Births.	Deaths.
Arizona	3,092,720	4,832.50	6,464,037	10,100.00	6,400,037	10,000.00	21,361	30,749	34,962	35,277	235	162	232	177	284	214
California	501,083	783.00	463,795	724.75	438,868	685.75	10,669	12,108	12,516	12,514	83	80	60	61	61	108
Colorado	12,467,200	19,480.00	1,094,400	1,710.00	1,094,400	1,710.00	2,530	1,793	986	1,002	58	32	26	20	27	12
Dakota *b*	36,616,448	57,213.50	*b*	*b*	*b*	*b*	27,168	*b*	*b*	*b*	*b*	*b*	*b*	*b*	*b*	*b*
Florida										450					4	4
Idaho	2,748,981	4,295.00	2,088,091	3,262.50	2,088,091	3,262.50	4,020	4,251	4,261	4,185	70	35	45	108	76	94
Indian Ter	41,100,915	64,236.00	25,893,812	40,459.00	19,879,573	31,062.00	76,895	68,225	70,391	71,856	43	30	36	19	33	31
Iowa	692	1.00	2,900	4.50	2,900	4.50	355	399	392	389	14	18	10	8	16	20
Kansas	137,747	215.00	89,871	140.50	73,796	115.25	746	1,016	1,066	1,102	52	19	48	44	51	32
Michigan	66,332	104.00	19,799	31.00	19,799	31.00	10,141	7,428	7,428	7,428						
Minnesota	5,026,447	7,853.00	2,254,781	3,522.75	2,254,781	3,522.75	6,198	6,403	6,685	6,194	115	97	179	161	196	178
Montana	29,356,800	45,870.00	9,382,400	14,660.00	9,382,400	14,660.00	21,650	10,842	10,604	10,722	351	342	406	374	309	305
Nebraska	436,252	682.00	120,503	198.00	114,550	179.00	4,409	3,254	3,814	3,862	134	140	147	113	194	177
Nevada	885,015	1,383.00	954,135	1,490.50	954,135	1,490.50	6,800	8,375	8,442	8,500	83	51	34	42	24	23
New Mexico	7,228,731	11,295.00	9,495,645	14,837.00	9,495,645	14,837.00	23,452	10,998	9,903	9,882	1,093	1,627	97	104	52	51
New York	86,366	135.00	87,677	137.00	87,677	137.00	5,139	5,112	5,236	5,160	117	114	161	146	108	95
North Carolina	65,211	102.00	65,211	102.00	65,211	102.00	2,200	3,000	2,885	2,885			75	50	120	125
North Dakota	*b*	*b*	3,914,240	6,116.00	3,812,833	5,957.50	*c*	7,759	7,865	7,877	371	338	301	338	271	260
Oklahoma			7,605,478	11,883.50	7,231,747	11,300.00		13,176	12,903	12,676	725	908	454	556	507	737
Oregon	3,853,800	6,022.00	1,929,105	3,014.25	1,929,105	3,014.25	5,355	4,507	4,730	4,523	101	127	130	115	78	104
South Dakota	*b*	*b*	10,271,501	16,049.25	10,271,501	16,049.25	*c*	19,696	18,454	18,561	452	456	566	582	525	553
Texas							290	290	290	290						
Utah	2,039,040	3,186.00	3,972,480	6,207.00	3,972,480	6,207.00	840	2,211	2,260	2,267	51	41	27	34	25	20
Washington	6,925,748	10,821.00	4,045,284	6,321.00	4,046,564	6,323.00	14,289	9,830	9,981	9,924	379	331	213	264	243	270
Wisconsin	586,026	916.00	446,521	697.50	446,521	697.50	8,847	9,152	9,265	9,387	271	195	218	287	294	256
Wyoming	1,520,000	2,375.00	1,810,000	2,828.00	1,810,000	2,828.00	2,063	1,658	1,719	1,724	65	75	43	57	61	72
Miscellaneous							710	1,302	1,302	728						
Total	154,741,554	241,800.00	92,477,666	144,496.00	85,872,614	134,175.75	256,127	*d*243,524	248,340	249,366	4,863	5,218	3,508	3,660	3,559	3,741

a The vital statistics in regard to Indians are defective.
b The Territory of Dakota was admitted to the Union November 2, 1889, as two States, viz: North Dakota and South Dakota.
c See Dakota.
d The reduction below the population for 1889 is due mainly to reduced estimates of the number of Pimas, Papagoes, and Navajoes in Arizona.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 244.—ANNUAL AVERAGE CURRENCY PRICES IN THE NEW YORK MARKET OF MIDDLING COTTON AND OF THE STAPLE MANUFACTURES OF COTTON FOR EACH YEAR FROM 1847 TO 1892, INCLUSIVE.

[Prepared by Mr. Joshua Reece, jr., of the Daily Commercial Bulletin, New York.]

Year.	Middling cotton per pound. *a*	Standard sheetings per yard.	Standard drillings per yard. *a*	New York Mills bleached shirtings per yard.	Standard prints per yard.	64 by 64 printing cloths per yard.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1847	11.21	8.28	8.34	14.96	11.83	6.01
1848	8.03	6.78	6.83	14.21	10.17	4.35
1849	7.55	6.91	6.90	14.21	9.33	4.58
1850	12.34	7.87	7.97	14.96	10.62	5.19
1851	12.14	7.08	7.75	14.75	10.50	4.59
1852	9.50	6.96	7.70	14.50	10.50	4.70
1853	11.02	7.92	7.93	14.50	10.50	6.15
1854	10.97	7.96	7.84	15.00	10.50	5.81
1855	10.39	7.64	7.77	15.00	9.80	5.11
1856	10.30	7.50	8.10	15.00	9.50	5.36
1857	13.51	8.90	9.04	15.00	10.10	5.98
1858	12.23	8.25	8.70	15.00	9.50	5.60
1859	12.08	8.50	8.82	15.42	9.50	5.67
1860	11.00	8.73	8.92	15.50	9.50	5.44
1861	13.01	10.00	9.58	15.33	9.71	5.33
1862	31.29	18.55	18.94	21.00	14.40	9.81
1863	67.21	36.04	33.41	35.33	21.24	15.20
1864	101.50	52.07	53.02	48.35	33.25	23.42
1865	83.38	38.04	37.33	49.58	29.00	20.24
1866	43.20	24.31	25.14	45.90	21.15	14.13
1867	31.59	18.28	18.79	35.21	16.58	9.12
1868	24.85	16.79	16.49	26.65	13.83	8.18
1869	29.01	16.19	16.49	24.79	14.00	8.30
1870	23.98	14.58	14.98	22.50	12.41	7.14
1871	16.95	13.00	13.64	20.83	11.62	7.41
1872	22.19	14.27	15.14	20.66	12.00	7.88
1873	20.14	13.31	14.13	19.41	11.37	6.69
1874	17.95	11.42	11.75	18.04	9.75	5.57
1875	15.46	10.41	11.12	15.12	8.71	5.33
1876	12.98	8.85	8.71	13.58	7.06	4.10
1877	11.82	8.46	8.46	12.46	6.77	4.38
1878	11.22	7.80	7.65	11.00	6.09	3.44
1879	10.84	7.97	7.57	11.62	6.25	3.93
1880	11.51	8.51	8.51	12.74	7.41	4.51
1881	12.03	8.51	8.06	12.74	7.00	3.95
1882	11.56	8.45	8.25	12.95	6.50	3.76
1883	11.88	8.32	7.11	12.93	6.00	3.60
1884	10.88	7.28	6.86	10.46	6.00	3.36
1885	10.45	6.75	6.36	10.37	6.00	3.12
1886	9.28	6.75	6.25	10.65	6.00	3.31
1887	10.21	7.15	6.58	10.88	6.00	3.33
1888	10.03	7.25	6.75	10.94	6.50	3.81
1889	10.65	7.00	6.75	10.50	6.50	3.81
1890	11.07	7.00	6.75	10.90	6.00	3.34
1891	8.60	6.83	6.41	10.64	6.00	2.95
1892	7.71	6.50	5.60	10.25	6.25	3.39

a Including 1881 and since, the prices of standard drillings are *net*; raw cotton prices are also *net* for the entire period.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 245.—PRICES OF FINE, MEDIUM, AND COARSE WASHED CLOTHING OHIO FLEECE WOOL IN THE EASTERN MARKETS FOR THE MONTHS OF JANUARY, APRIL, JULY, AND OCTOBER OF EACH YEAR FROM 1852 TO 1893, INCLUSIVE.

[From Mauger & Avery's Annual Wool Circular.]

Year.	January.			April.			July.			October.		
	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1852	43	38	34	42	36	33	45	38	33	50	42	37
1853	58	56	50	62	56	50	60	53	48	55	50	48
1854	53	47	42	57	52	46	45	37	30	42	36	30
1855	40	35	32	43	35	32	50	40	33	52	41	36
1856	50	38	35	57	45	38	55	42	36	60	55	45
1857	58	50	42	60	56	45	56	50	40	38	30	25
1858	40	33	27	42	35	30	43	37	30	56	41	36
1859	60	52	45	60	46	37	56	40	35	60	50	42
1860	60	50	42	52	45	40	55	50	40	50	45	40
1861	45	40	37	45	37	32	38	30	22	47	48	50
1862	48	50	50	46	45	43	48	47	45	60	60	63
1863	75	68	70	80	85	80	75	70	65	85	80	76
1864	80	78	76	78	77	72	100	100	90	103	95	100
1865	102	100	96	80	80	75	75	73	65	75	75	65
1866	70	65	50	65	60	48	70	67	60	63	60	56
1867	68	53	50	60	55	50	55	49	45	48	46	40
1868	48	43	38	50	48	45	46	45	43	48	48	45
1869	50	50	48	50	50	48	48	48	47	48	48	46
1870	48	46	44	48	47	46	46	45	43	48	48	44
1871	47	46	43	50	52	47	62	60	55	63	62	58
1872	70	72	66	80	80	76	72	70	65	66	60	57
1873	70	68	65	56	53	48	50	48	44	54	53	47
1874	58	54	47	56	56	47	53	53	46	54	54	47
1875	55	56	47	54	52	46	52	49	46	48	50	42
1876	48	52	42	46	49	40	38	35	31	45	40	33
1877	46	43	36	45	40	33	50	44	37	48	44	36
1878	44	45	38	40	43	35	36	36	32	35	37	32
1879	34	35	32	34	34	31	37	38	34	41	43	38
1880	50	55	48	55	60	52	46	48	42	46	48	42
1881	47	49	43	40	44	37	42	44	36	43	46	36
1882	44	46	37	42	45	34	42	45	34	42	45	34
1883	40	43	33	44	44	37	39	41	33	39	40	34
1884	40	40	34	38	38	34	35	34	30	35	34	30
1885	34	33	29	32	32	28	32	31	28	33	35	32
1886	35	36	32	33	34	30	33	33	29	35	38	34
1887	33	38	34	33	37	33	34	37	34	32	36	34
1888	31	35	33	31	34	33	29	33	31	31	34	31
1889	34	38	33	33	37	31	35	39	32	33	37	31
1890	33	37	29	33	36	29	33	37	29	33	37	31
1891	33	37	31	32	37	31	31	35	29	31	35	30
1892	30	35	31	29	34	31	28	34	30	29	33	29
1893	29	33	29	30	32	31	24	26	25	23	24	21

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 comprehensive to all who are 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, 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.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 246.—Monthly Average Range of Prices per 100 Pounds in the New York Wholesale Beef Market of CARCASSES OF STEERS of "Medium" and "Heavy" Weights during the Years 1890 to 1893, inclusive.

[From weekly quotations in Butchers' Advocate, New York.]

Months.	1890.		1891.		1892.		1893.	
	Medium.	Heavy.	Medium.	Heavy.	Medium.	Heavy.	Medium.	Heavy.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
January	5.88 to 6.38	6.69 to 7.38	6.25 to 7.00	7.25 to 8.25	7.19 to 8.00	9.00 to 9.50	7.00 to 8.50	8.94 to 9.25
February	6.00 to 6.50	6.75 to 7.50	6.25 to 7.00	7.25 to 8.25	7.00 to 8.00	8.00 to 9.50	7.00 to 8.50	8.75 to 9.00
March	6.25 to 6.75	7.00 to 7.50	6.85 to 7.40	7.75 to 8.75	6.70 to 7.40	7.40 to 8.60	7.00 to 8.30	8.35 to 9.20
April	6.56 to 6.88	7.06 to 7.44	7.00 to 7.50	8.00 to 9.00	6.50 to 7.00	7.00 to 8.00	7.00 to 8.42	9.90 to 9.50
May	6.50 to 7.00	7.00 to 7.75	8.00 to 8.44	8.50 to 9.50	6.50 to 7.00	7.00 to 8.00	7.00 to 8.10	8.60 to 9.00
June	6.50 to 7.00	7.00 to 7.75	8.00 to 8.50	8.75 to 9.50	6.50 to 7.00	7.00 to 8.00	7.25 to 8.25	8.63 to 9.00
July	6.40 to 6.90	7.00 to 7.40	8.00 to 8.50	8.75 to 9.50	7.25 to 7.75	7.75 to 9.00	7.00 to 8.17	8.42 to 8.83
August	6.25 to 6.75	7.00 to 7.63	7.62 to 8.50	8.75 to 9.50	7.50 to 7.70	8.00 to 9.00	7.00 to 8.00	7.00 to 8.50
September	6.25 to 6.75	7.00 to 7.75	7.25 to 8.00	9.00 to 9.50	7.50	8.00 to 9.00	7.13 to 8.00	7.25 to 8.50
October	6.25 to 6.75	7.00 to 7.75	7.25 to 8.00	9.00 to 9.50	7.25 to 7.88	8.25 to 9.00	7.50 to 8.00	8.00 to 8.88
November	6.25 to 6.75	7.00 to 7.75	7.25 to 8.00	9.00 to 9.50	7.50 to 8.30	8.50 to 9.00	7.50 to 8.00	8.00 to 9.00
December	6.25 to 6.75	7.19 to 7.94	7.25 to 8.00	9.00 to 9.50	6.67 to 8.33	8.88 to 9.13	7.50 to 8.00	8.00 to 8.90
Yearly range	5.88 to 7.00	6.69 to 7.94	6.25 to 8.50	7.25 to 9.50	6.50 to 8.33	7.00 to 9.50	7.00 to 8.50	7.00 to 9.50
Yearly average range	6.28 to 6.76	6.97 to 7.63	7.25 to 7.90	8.42 to 9.19	6.96 to 7.65	7.90 to 8.81	7.16 to 8.19	8.25 to 8.96
Yearly average	6.92		8.19		7.83		8.14	

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 247.—MONTHLY RANGE OF WHOLESALE PRICES PER POUND OF DRESSED CARCASSES OF BEEF IN THE NEW YORK MARKET, FOR EACH MONTH FROM JANUARY, 1887, TO DECEMBER, 1893, INCLUSIVE.

[Prepared by Mr. H. Harrington, of the New York World.]

Month.	1887.		1888.		1889.		1890.		1891.		1892.		1893.	
	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
January	5½	8½	6½	9½	5½	8½	5½	7½	6½	8	6½	9½	8	10
February	5½	8½	6	9	5	7½	5½	7½	6⅝	8½	6	9	7	9½
March	5⅝	8⅝	6	9	4⅝	7	5⅝	7½	7	8½	6	8½	7	9½
April	5½	8½	6	9	5	7½	6	7½	7¼	10	6	8	7	9½
May	5½	8¼	5⅜	8⅜	6¼	7¼	6½	7⅜	8⅜	10	6¼	7½	6⅜	9½
June	5¼	8½	6¼	9¼	6	7½	6½	7½	8½	9½	6¼	7½	6½	9½
July	5	7¼	6½	9½	5	7½	6¼	7½	8¼	9½	6¼	8½	6⅜	8½
August	5	7½	6½	9½	6	7¼	6	7⅜	7	9½	6½	9¼	6½	8½
September	4½	7½	6	9	5	7¼	6¼	7⅜	6¼	9¼	7	9	6⅜	8½
October	5	8	6	9	5	7½	6¼	7⅜	6⅜	9¼	7	8½	7	9
November	4½	8	5½	8½	5¼	7¼	6	7½	6½	9¼	7	9	6⅜	8½
December	5	8½	5¼	8¼	5	7½	6½	7⅜	7	9½	7⅛	9½	7	9
Ave. range.	5⅛	8 1/12	6	9	5 9/12	7 11/24	6 1/12	7 9/16	7 7/48	9 5/48	6½	8 23/48	6⅝	9½

No. 248.—ANNUAL AVERAGE PRICES PER BARREL OF MESS PORK IN THE NEW YORK MARKET FOR EACH YEAR FROM 1836 TO 1893, INCLUSIVE.

[Furnished by the Statistician of the New York Produce Exchange.]

Year.	Average price.	Year.	Average price.
	Dollars.		*Dollars.*
1836	23.13	1865	29.22
1837	21.66	1866	29.04
1838	21.97	1867	22.13
1839	19.32	1868	26.52
1840	15.07	1869	31.64
1841	11.36	1870	26.88
1842	9.27	1871	16.46
1843	10.32	1872	13.61
1844	10.50	1873	16.36
1845	12.93	1874	19.16
1846	10.70	1875	21.13
1847	10.31	1876	19.63
1848	11.24	1877	14.76
1849	11.02	1878	9.77
1850	10.70	1879	9.88
1851	14.00	1880	13.23
1852	18.04	1881	16.94
1853	15.95	1882	19.79
1854	12.97	1883	16.59
1855	17.90	1884	16.48
1856	18.62	1885	11.58
1857	22.20	1886	10.63
1858	17.43	1887	15.00
1859	16.49	1888	15.10
1860	18.09	1889	12.58
1861	15.60	1890	12.13
1862	12.38	1891	11.38
1863	13.62	1892	11.52
1864	33.19	1893	18.35

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 249.—ANNUAL AVERAGE PRICES OF LEADING ARTICLES OF GRAIN, GROCERIES, AND PROVISIONS IN THE NEW YORK MARKET FOR EACH YEAR FROM 1877 TO 1893, INCLUSIVE.

Calendar year.	Wheat No. 2, red winter, per bushel.	Corn, No. 2, mixed, per bushel.	Oats, No. 2, mixed, per bushel.	Coffee.		Sugar.			Lard, prime contract, per pound.	Beef, extra mess, per barrel.	Tallow, prime, per pound
				Brazil, fair to prime, per pound.	Java, per pound.	Raw, centrifugals, per pound.	Soft, standard A, per pound.	Hard, granulated, per pound.			
	Dollars.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Dollars.*	*Cents.*
1877	1.438	59.8	42.0	19.72	23.82	8.89	10.62	10.89	9.50	13.13	8.06
1878	1.188	51.4	32.8	16.51	22.48	7.25	8.94	9.30	7.07	11.93	7.06
1879	1.212	49.8	37.1	14.86	24.14	6.93	8.53	8.81	6.62	11.32	6.38
1880	1.270	55.1	42.6	15.12	22.63	7.88	9.48	9.80	7.91	10.44	6.38
1881	1.318	63.1	45.9	12.23	16.82	7.62	9.84	9.70	11.37	11.75	7.00
1882	1.278	80.1	51.9	9.77	15.92	7.29	8.87	9.35	11.78	13.45	8.38
1883	1.175	65.1	42.9	10.36	17.68	6.79	8.14	8.65	9.82	12.84	7.88
1884	.975	60.8	36.0	10.92	16.56	5.29	6.37	6.75	8.25	12.38	6.75
1885	.964	53.1	35.9	9.01	15.49	5.19	6.06	6.53	6.78	10.81	5.50
1886	.885	48.4	35.1	10.32	16.84	5.52	5.81	6.23	6.50	8.23	4.25
1887	.889	50.6	34.3	18.04	18.92	5.38	5.66	6.02	7.09	8.13	4.00
1888	.971	57.3	35.5	15.26	19.93	5.93	6.69	7.18	8.72	7.46	4.88
1889	.883	43.0	28.8	18.30	21.29	6.57	7.59	7.89	6.88	6.98	4.69
1890*a*	.983	48.1	28.9	18.03	24.37	5.57	6.00	6.27	6.33	6.96	4.59
1891	1.094	70.4	46.0	16.40	24.50	3.92	4.47	4.65	6.59	8.35	4.81
1892	.908	54.0	36.3	14.43	26.37	3.32	4.21	4.35	7.69	6.86	4.62
1893	.739	49.9	35.9	*b*17.42	*b*24.23	*b*3.69	(*b*)	*b*4.84	10.34	8.17	*c*5.44

a Since 1890 quotations are for No. 7 Exchange Standard. It is equivalent to "Low Ordinary," and is 140 points below "Fair Rio."
b Prices furnished by New York Produce Exchange.
c Prices furnished by Mr. A. Noel Blakeman of New York.

No. 250.—ANNUAL AVERAGE PRICE (PER TON OF 2,240 POUNDS) OF SCHUYLKILL WHITEASH LUMP COAL AT PHILADELPHIA, AND OF BITUMINOUS (CUMBERLAND) COAL AT BALTIMORE, EACH YEAR FROM 1837 TO 1893, INCLUSIVE.

[The prices of anthracite furnished by the American Iron and Steel Association, and those of bituminous from Saward's Coal Trade.]

Year.	Annual average price per ton.		Year.	Annual average price per ton.		Year.	Annual average price per ton.	
	Anthracite.	Bituminous.		Anthracite.	Bituminous.		Anthracite.	Bituminous.
	Dollars.	*Dollars.*		*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*
1837	6.72	.....	1856	4.11	3.75	1875	4.39	4.35
1838	5.27	.....	1857	3.87	4.28	1876	3.87	3.87
1839	5.00	.....	1858	3.43	3.70	1877	2.59	3.15
1840	4.91	.....	1859	3.25	3.63	1878	3.22	2.86
1841	5.79	.....	1860	3.40	3.49	1879	2.70	2.79
1842	4.18	.....	1861	3.39	3.44	1880	4.53	3.75
1843	3.27	.....	1862	4.14	4.23	1881	4.53	3.75
1844	3.20	.....	1863	6.06	5.57	1882	4.61	3.50
1845	3.46	.....	1864	8.39	6.84	1883	4.54	2.90
1846	3.90	.....	1865	7.86	7.57	1884	4.42	2.50
1847	3.80	.....	1866	5.80	5.94	1885	4.10	2.25
1848	3.50	.....	1867	4.37	4.97	1886	4.00	2.10
1849	3.62	.....	1868	3.86	4.71	1887	4.05	3.45
1850	3.64	.....	1869	5.31	4.97	1888	4.21	*a*2.60
1851	3.34	.....	1870	4.39	4.72	1889	4.04	*a*2.60
1852	3.46	.....	1871	4.46	4.72	1890	3.92½	*a*2.60
1853	3.70	3.30	1872	3.74	4.66	1891	3.85	*a*2.60
1854	5.19	4.05	1873	4.27	4.84	1892	3.98	*a*2.50
1855	4.49	3.89½	1874	4.55	4.50	1893	3.90	*a*2.50

a The price on board fixed at Baltimore by the Seaboard Coal Association.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 251.—ANNUAL AVERAGE PRICES OF DOMESTIC PIG IRON, ROLLED BAR IRON, IRON AND STEEL RAILS, PER TON OF 2,240 POUNDS, AND OF CUT NAILS PER KEG OF 100 POUNDS, FOR EACH YEAR FROM 1850 TO 1893, INCLUSIVE.

[Furnished by the American Iron and Steel Association.]

Calendar year.	Pig iron. *a*	Bar iron, rolled. *b*	Iron rails. *c*	Steel rails. *d*	Cut nails. *e*
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1850	20.88	59.54	47.88	(Steel rails were first made in commercial quantities in the United States in 1867.)	3.71
1851	21.38	54.66	45.63		3.28
1852	22.63	58.79	48.38		3.13
1853	36.12	83.50	77.25		4.85
1854	36.88	91.33	80.13		4.76
1855	27.75	74.58	62.88		4.10
1856	27.12	73.75	64.38		3.92
1857	26.38	71.04	64.25		3.72
1858	22.25	62.29	50.00		3.53
1859	23.38	60.00	49.38		3.86
1860	22.75	58.75	48.00		3.13
1861	20.25	60.83	42.38		2.75
1862	23.88	70.42	41.75		3.47
1863	35.25	91.04	76.88		5.13
1864	59.25	146.46	126.00		7.85
1865	46.12	106.38	98.63		7.08
1866	46.88	98.13	86.75		6.97
1867	44.12	87.08	83.13	166.00	5.92
1868	39.25	85.63	78.88	158.50	5.17
1869	40.63	81.66	77.25	132.25	4.87
1870	33.25	78.96	72.25	106.75	4.40
1871	35.12	78.54	70.38	102.50	4.52
1872	48.88	97.63	85.13	112.00	5.46
1873	42.75	86.43	76.67	120.50	4.90
1874	30.25	67.95	58.75	94.25	3.99
1875	25.50	60.85	47.75	68.75	3.42
1876	22.25	52.08	41.25	59.25	2.98
1877	18.88	45.55	35.25	45.50	2.57
1878	17.63	44.24	33.75	42.25	2.31
1879	21.50	51.85	41.25	48.25	2.69
1880	28.50	60.38	49.25	67.50	3.68
1881	25.12	58.05	47.13	61.13	3.09
1882	25.75	61.41	45.50	48.50	3.47
1883	22.38	50.30	*f*.....	37.75	3.06
1884	19.88	44.05	*f*.....	30.75	2.39
1885	18.00	40.32	*f*.....	28.50	2.33
1886	18.71	43.12	*f*.....	34.50	2.27
1887	20.92	49.37	*f*.....	37.08	2.36
1888	18.88	44.99	*f*.....	29.83	2.03
1889	17.75	43.40	*f*.....	29.25	2.00
1890	18.40	45.92	*f*.....	31.75	2.00
1891	17.52	42.56	*f*.....	29.92	1.86
1892	15.75	41.89	*f*.....	30.00	1.83
1893	14.52	38.08	*f*.....	28.12	*g*.....

a No. 1 anthracite foundry pig iron at Philadelphia.

b Best refined rolled bar iron at Philadelphia.

c Standard section of iron rails at mills in eastern Pennsylvania.

d At works in Pennsylvania.

e Wholesale store prices in Eastern markets from 1846 to 1849, inclusive; since 1849 the quotations are wholesale store prices at Philadelphia.

f Since the beginning of 1883 the manufacture of iron rails in the United States has been almost entirely superseded by the manufacture of steel rails.

g Early in 1893 a new classification for cut nails was adopted, the base price and schedule of extras being changed to correspond with the wire-nail schedule. We have therefore thought it advisable to omit cut-nail prices for 1893 entirely from the above table, as prices since that date, if compared with those ruling when the old classification was in operation, would be misleading. Both cut and wire nail prices have declined in 1892 and 1893 in sympathy with other iron and steel prices.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 252.—ANNUAL AVERAGE EXPORT PRICES OF COMMODITIES OF DOMESTIC PRODUCTION FOR EACH YEAR FROM 1867 TO 1893, INCLUSIVE.

Year ending June 30—	Corn, per bushel.	Wheat, per bushel.	Wheat flour, per barrel.	Cotton, per pound.[a]	Leather, per pound.	Illuminating oils, refined, per gallon.	Bacon and hams, per pound.	Lard, per pound.	Pork, salted, per pound.	Beef, salted, per pound.	Butter, per pound.	Cheese, per pound.	Eggs, per dozen.	Starch, per pound.	Sugar, refined, per pound.	Tobacco, leaf, per pound.
	Dollars.	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1867	1.00	1.27	8.85	30.1	34.6	35.8	12.8	14.5	13.1	12.2	24.1	15.1	35.8	8.5	10.4	10.6
1868	1.175	1.90	10.07	19.2	24.2	29.4	12.5	14.6	11.4	11.9	28.1	13.7	30.0	8.8	14.1	11.1
1869	.968	1.39	7.74	24.9	[b].....	32.7	15.2	17.8	14.0	8.9	36.6	16.1	[b].....	8.7	15.0	11.3
1870	.925	1.29	6.11	23.5	28.5	30.5	15.7	16.6	13.2	7.3	29.3	15.5	39.6	8.2	12.6	11.4
1871	.759	1.32	6.59	14.9	25.3	25.7	11.4	13.2	10.9	8.7	21.5	13.7	28.5	6.6	13.2	9.2
1872	.695	1.47	7.11	19.3	23.7	24.9	8.6	10.1	7.2	7.0	19.4	11.7	20.3	5.0	12.6	10.3
1873	.618	1.31	7.57	18.8	25.3	23.5	8.8	9.2	7.8	7.7	21.1	13.1	26.6	5.3	11.6	10.7
1874	.719	1.43	7.14	15.4	25.2	17.3	9.6	9.4	8.2	8.2	25.0	13.1	22.1	5.7	10.5	9.6
1875	.848	1.12	5.97	15.0	26.0	14.1	11.4	13.8	10.1	8.7	23.7	13.5	25.6	6.0	10.3	11.3
1876	.672	1.24	6.22	12.9	26.2	14.0	12.1	13.3	10.6	8.7	23.9	12.6	28.0	5.4	10.7	10.4
1877	.587	1.17	6.49	11.8	23.9	21.1	10.8	10.9	9.0	7.5	20.6	11.8	25.9	5.2	11.6	10.2
1878	.562	1.34	6.36	11.1	21.8	14.4	8.7	8.8	6.8	7.7	18.0	11.4	15.8	4.7	10.2	8.7
1879	.471	1.07	5.25	9.9	20.4	10.8	6.9	7.0	5.7	6.3	14.2	8.9	15.5	4.2	8.5	7.8
1880	.543	1.25	5.88	11.5	23.3	8.6	6.7	7.4	6.1	6.4	17.1	9.5	16.5	4.3	9.0	7.7
1881	.552	1.11	5.67	11.4	22.6	10.3	8.2	9.3	7.7	6.5	19.8	11.1	17.2	4.7	9.2	8.3
1882	.668	1.19	6.15	11.4	20.9	9.1	9.9	11.6	9.0	8.5	19.3	11.0	19.2	4.8	9.7	8.5
1883	.684	1.13	5.96	10.8	21.1	8.8	11.2	11.9	9.9	8.9	18.6	11.2	20.9	4.6	9.2	8.3
1884	.611	1.07	5.59	10.5	20.6	9.2	10.2	9.5	7.9	7.6	18.2	10.3	21.2	4.5	7.1	9.1
1885	.540	.86	4.90	10.6	19.8	8.7	9.2	7.9	7.2	7.5	16.8	9.3	21.5	4.0	6.4	9.9
1886	.498	.87	4.70	9.9	19.9	8.7	7.5	6.9	5.9	6.0	15.6	8.3	18.3	4.1	6.7	9.6
1887	.479	.89	4.51	9.5	18.7	7.8	7.9	7.1	6.6	5.4	15.8	9.3	16.3	3.8	6.0	8.7
1888	.550	.85	4.58	9.8	17.3	7.9	8.6	7.7	7.4	5.3	18.3	9.9	15.9	3.5	6.3	8.3
1889	.474	.90	4.83	9.9	16.6	7.8	8.6	8.6	7.4	5.5	16.5	9.3	13.9	3.8	7.6	8.8
1890	.418	.83	4.66	10.1	16.0	7.4	7.7	7.1	6.0	5.4	14.4	9.0	15.4	4.1	7.0	8.6
1891	.574	.93	4.82	10.0	16.4	7.0	7.6	6.9	5.9	5.6	14.5	9.0	17.7	3.7	5.7	8.7
1892	.55	1.03	4.96	8.7	16.0	5.9	8.1	7.2	6.0	5.7	16.0	9.4	18.0	3.1	4.6	8.4
1893	.53	.80	4.54	8.5	15.0	4.9	9.1	9.5	7.8	5.4	19.0	9.4	23 2	3.2	4.7	9.0

[a] Upland. [b] No data.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 253.—ANNUAL AVERAGE PRICES, IN FOREIGN COUNTRIES WHENCE SHIPPED, OF MERCHANDISE IMPORTED INTO THE UNITED STATES EACH YEAR FROM 1879 TO 1893, INCLUSIVE.

Year ending June 30—	Coffee, per pound.	India rubber and gutta-percha, crude, per pound.	Silk, raw or as reeled from the cocoon.	Tea, per pound.	Tin, bars, blocks, or pigs, grain or granulated, per pound.	Coal, bituminous, per ton.	Copper, pigs, bars, ingots, old, and other manufactured, per pound.	Cotton cloth, per square yard.	Mackerel, pickled, per barrel.
	Cents.	*Cents.*	*Dollars.*	*Cents.*	*Cents.*	*Dollars.*	*Cents.*	*Cents.*	*Dollars.*
1879	12.5	40.8	4.43	24.2	14.4	3.51	11.6	12.7	6.41
1880	13.5	57.1	4.69	27.4	19.5	3.34	15.6	11.7	4.38
1881	12.5	55.2	4.27	25.7	20.8	2.97	12.3	11.9	5.11
1882	10.0	62.8	4.48	24.6	23.7	2.57	12.2	11.9	6.81
1883	8.2	71.7	4.31	23.5	22.9	2.89	11.0	13.1	8.20
1884	9.3	55.9	3.88	20.2	20.9	3.12	10.7	*a* 11.2	9.90
1885	8.2	37.6	3.62	19.5	17.9	3.17	7.7	*a* 10.9	7.62
1886	7.6	40.6	3.62	19.6	21.0	3.10	7.7	*a* 11.7	6.05
1887	10.7	48.0	4.06	18.7	23.4	3.00	5.7	*a* 12.2	8.09
1888	14.0	43.9	3.70	15.8	27.6	3.24	7.7	*a* 12.7	9.46
1889	13.0	38.0	3.48	16.0	21.0	3.40	7.0	*a* 13.0	13.57
1890	16.0	*b* 44.0	3.92	15.0	20.0	3.30	7.0	*a* 13.0	14.35
1891	*b* 19.0	52.0	3.66	17.0	20.0	3.40	8.0	*a* 14.0	11.95
1892	*b* 20.0	*b* 49.0	3.23	16.0	20.0	3.28	8.7	*a* 14.0	9.62
1893	14.0	42.7	3.90	16.0	20.0	3.28	8.1	*a* 13.0	11.22

Year ending June 30—	Flax, per ton.	Hemp and substitutes for, per ton.	Cylinder, crown, and common window glass, unpolished, per pound.	Plate glass, unsilvered, per square foot.	Pig iron, per ton.	Bars, railway, of steel or in part of steel, per ton.	Sheet, plate, and taggers' iron, per pound.	Tin plates, terne plates, or taggers' tin, per pound.	Rice, per pound.
	Dollars.	*Dollars.*	*Cents.*	*Cents.*	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*
1879	330.30	103.27	2.9	45.0	21.97	26.80	5.5	3.7	2.9
1880	285.27	123.20	3.2	39.3	19.42	32.60	3.6	4.5	2.9
1881	268.51	126.31	3.1	42.1	20.98	36.15	5.3	3.8	2.3
1882	270.11	166.58	3.0	39.0	18.57	33.35	3.4	3.8	2.2
1883	282.16	169.54	3.2	38.0	18.32	32.60	3.2	3.7	2.1
1884	277.35	163.08	3.1	36.2	17.43	31.79	3.7	3.6	2.0
1885	266.20	152.12	2.8	34.3	17.70	24.80	4.3	3.3	2.1
1886	283.70	133.22	2.5	32.0	15.50	26.21	4.2	3.1	2.0
1887	269.21	123.45	2.3	30.0	15.59	19.32	3.6	3.0	2.0
1888	316.66	144.64	1.9	32.0	15.49	23.53	3.3	3.0	1.8
1889	262.25	168.96	2.0	32.0	16.19	23.96	3.0	3.0	2.0
1890	271.87	200.63	2.0	33.0	25.09	23.47	3.0	3.0	2.0
1891	261.69	150.76	3.0	37.0	24.65	*c* 25.96	3.0	3.0	2.0
1892	251.43	131.45	2.3	36.0	21.87	*c* 33.49	2.6	2.9	2.0
1893	280.63	142.30	2.4	24.8	23.83	*b* 24.08	2.2	2.8	1.7

a Bleached, dyed, colored, stained, painted, or printed cottons only.
b Overvalued by reason of depreciation of Brazilian paper milreis.
c Includes railway bars of iron.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 260.—ANNUAL AVERAGE PRICES OF MERCHANDISE IMPORTED, ETC., FOR EACH YEAR FROM 1879 TO 1893, INCLUSIVE—Continued.

Year ending June 30—	Molasses, per gallon.	Sugar, melada, etc., not above No. 13, D. S., per pound.	Leaf tobacco.		Still wines in casks, per gallon.	Clothing wools, per pound.	Combing wools, per pound.	Carpet and other similar wools, per pound.	Carpets and carpeting of all kinds of wool, per square yard.
			Suitable for cigar wrappers.	Other leaf.					
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Dollars.*
1879	18.8	3.9	(a)	53.8	50.3	21	24	12	1.44
1880	22.9	4.3	(a)	50.3	57.7	23	29	14	0.86
1881	23.5	4.4	(a)	52.2	62.8	23	29	14	1.08
1882	27.0	4.4	(a)	52.4	64.8	22	28	14	1.33
1883	23.2	4.2	(a)	57.4	63.7	22	25	14	1.26
1884	16.4	3.5	73.6	45.9	71.4	23	23	12	1.37
1885	13.4	2.5	87.0	48.7	65.6	20	24	11	1.41
1886	14.3	2.9	77.1	49.8	66.5	16	22	11	1.35
1887	14.1	2.4	(a)	49.7	69.3	19	24	12	1.46
1888	15.4	2.6	(a)	58.4	68.6	20	24	12	1.46
1889	18.0	3.0	(a)	55.0	69.0	20	23	12	1.21
1890	16.0	3.0	(a)	61.0	70.0	23	25	12	1.23
1891	16.0	b 3.0	94.0	58.0	68.0	23	23	11	2.09
1892	13.0	b 2.7	71.5	43.0	71.0	21	23	9	2.06
1893	12.8	b 3.1	95.0	40.9	71.0	18	22	9	2.30

a Not separately stated. b Includes sugar not above No. 16 D. S.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 254.—Total Values of IMPORTED MERCHANDISE Warehoused, Withdrawn from, and Remaining in, Warehouse during Each Month from September, 1890, to June, 1893, inclusive.

MONTHS.	In warehouse at commencement of month.	Warehoused during the month—		Additions by liquidation.	Total remaining in, and entered, warehouse.	Withdrawn from warehouse during the month—						Deductions by liquidation.	Remaining in warehouse at close of month.	Total withdrawn from, and remaining in, warehouse.
						For exportation—				For transportation.	For consumption.			
		Direct importation.	From other districts.			To adjacent British provinces.	To Mexico.	To other foreign countries.	Total.					
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1890—September..	43,413,904	16,703,629	577,830	116,382	60,811,745	133,400	26,517	252,846	412,263	633,189	17,394,515	212,242	42,159,536	60,811,745
October.....	42,159,536	12,732,679	562,900	724,917	56,180,032	239,225	30,096	288,188	557,509	564,186	19,815,272	146,582	35,096,483	56,180,032
November..	35,096,483	11,070,401	511,158	289,186	46,967,228	154,397	53,182	369,486	577,065	611,547	10,312,912	208,231	35,257,473	46,967,228
December...	35,257,473	13,539,666	459,941	244,099	49,501,179	99,386	38,546	423,546	561,478	494,529	9,229,677	56,417	39,159,078	49,501,179
1891—January....	39,159,078	10,542,451	539,196	212,972	50,453,697	164,233	32,158	685,280	881,671	375,222	21,280,433	174,722	27,741,649	50,453,697
February...	27,741,649	12,298,935	289,678	149,537	40,479,799	78,599	19,624	326,068	424,291	277,423	8,269,879	181,577	31,326,629	40,479,799
March.....	31,326,629	20,012,080	536,234	204,329	52,079,272	100,747	12,746	337,384	450,877	404,733	15,736,162	219,330	35,268,170	52,079,272
April.....	35,268,170	7,437,792	345,530	125,717	43,177,209	125,405	25,170	356,608	507,183	720,871	13,885,373	384,015	27,679,767	43,177,209
May.....	27,679,767	7,105,834	559,540	127,345	35,472,486	141,679	14,472	308,017	464,168	709,002	5,983,532	303,503	28,012,281	35,472,486
June.....	28,012,281	7,438,696	518,474	434,943	36,404,394	135,173	21,083	783,996	940,252	422,751	7,913,044	557,086	26,571,261	36,404,394
July.....	26,571,261	8,721,104	440,410	166,221	35,898,996	110,122	14,704	552,213	677,039	431,819	6,280,720	230,944	28,278,474	35,898,996
August.....	28,278,474	7,112,995	276,945	72,883	35,741,297	121,373	12,202	510,427	644,002	306,949	6,308,354	52,661	28,429,431	35,741,297
September..	28,429,431	6,435,370	481,952	106,904	35,453,657	107,232	24,383	532,207	663,822	426,188	7,389,092	91,850	26,882,705	35,453,657
October.....	26,882,705	7,025,746	498,905	140,642	34,547,998	135,719	47,985	481,214	664,918	729,371	6,610,982	137,717	26,405,010	34,547,998
November..	26,405,010	8,229,765	912,206	152,030	35,699,011	154,925	7,141	528,024	690,090	1,531,204	6,155,040	157,361	27,165,316	35,699,011
December...	27,165,316	8,961,035	1,066,963	184,736	37,378,050	166,585	17,562	808,650	992,797	1,098,265	5,773,863	145,048	29,368,077	37,378,050
1892—January....	29,368,077	7,724,737	690,827	59,029	37,842,670	113,712	23,858	876,474	1,014,044	506,612	7,476,039	58,923	28,787,052	37,842,670
February...	28,787,052	6,481,139	590,205	138,973	35,997,369	126,993	17,718	559,023	703,734	392,504	6,770,519	116,350	28,014,262	35,997,369
March.....	28,014,262	8,530,686	420,535	136,782	37,102,265	180,956	11,221	705,255	897,432	608,301	6,803,294	71,688	28,721,550	37,102,265
April.....	28,721,550	7,766,936	745,867	106,181	37,340,534	253,813	17,633	765,302	1,036,748	635,934	6,389,030	72,260	29,206,562	37,340,534
May.....	29,206,562	7,711,931	557,512	318,562	37,794,567	147,051	9,049	634,647	790,747	957,885	6,199,787	306,591	29,539,557	37,794,567
June.....	29,539,557	8,019,576	1,078,315	364,337	39,001,785	268,116	25,186	903,892	1,197,194	894,883	6,768,288	566,348	29,575,072	39,001,785
July.....	29,575,072	8,595,252	908,705	61,886	39,140,915	237,979	18,879	415,790	672,648	667,144	7,098,279	42,196	30,660,648	39,140,915
August.....	30,660,648	8,507,156	941,620	112,065	40,221,489	215,892	14,832	703,142	933,866	834,595	7,763,835	108,033	30,581,160	40,221,489
September..	30,581,160	7,772,969	825,900	228,661	39,408,690	200,582	14,884	386,229	601,695	868,402	7,717,013	170,148	30,051,432	39,408,690
October.....	30,051,432	8,106,825	823,157	126,551	39,107,965	229,660	7,790	544,264	781,714	807,735	6,808,857	101,506	30,608,153	39,107,965
November..	30,608,153	10,012,990	978,514	165,789	41,765,446	142,685	18,131	879,447	1,040,263	1,576,919	6,963,088	143,951	32,041,225	41,765,446
December...	32,041,225	9,989,475	918,953	220,856	43,170,509	121,506	26,190	823,552	971,248	1,004,142	6,916,809	187,929	34,090,381	43,170,509
1893—January....	34,090,381	9,048,242	680,414	307,105	44,126,142	146,311	9,859	428,173	584,343	686,488	9,282,022	223,624	33,349,665	44,126,142
February...	33,349,665	7,728,752	618,026	164,940	41,861,383	158,259	16,682	329,984	504,925	840,627	7,059,067	176,954	33,279,810	41,861,383
March.....	33,279,810	10,285,992	1,282,040	142,980	44,990,822	162,512	21,904	853,039	1,037,455	861,509	7,592,187	154,351	35,345,320	44,990,822
April.....	35,345,320	8,690,102	1,175,548	204,286	45,415,256	149,578	10,261	866,695	1,026,534	1,197,236	6,458,017	209,900	36,523,569	45,415,256
May.....	36,523,569	9,882,247	1,046,711	222,281	47,674,808	452,009	27,362	818,960	1,298,331	918,057	6,860,348	237,169	38,360,903	47,674,808
June.....	38,360,903	9,777,388	819,876	338,100	49,296,267	180,228	13,602	853,816	1,047,646	1,501,251	5,965,821	348,742	40,432,807	49,296,267

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 255.—THE MILITIA FORCE OF THE UNITED STATES ACCORDING TO THE LATEST RETURNS RECEIVED AT THE OFFICE OF THE ADJUTANT-GENERAL, U. S. ARMY, FOR THE YEAR 1893.

[From Report to Congress of the Adjutant-General.]

States and Territories.	Commissioned officers.					Enlisted men.				
	Cavalry.	Light batteries.	Infantry.	Other. *a*	Total.	Cavalry.	Light batteries.	Infantry.	Other. *a*	Total.
Alabama	12	15	166	104	297	170	197	2,296	.....	2,663
Arkansas	4	3	59	13	79	40	20	842	.....	902
California	4	10	273	156	443	60	112	3,812	517	4,501
Colorado	6	3	56	41	106	88	44	562	27	721
Connecticut	.....	9	163	18	190	.....	104	2,381	76	2,561
Delaware	6	.....	30	14	50	48	.....	232	.....	280
Florida	.....	4	80	11	95	.....	60	856	.....	916
Georgia	62	8	257	49	376	534	102	2,523	.....	3,159
Idaho	.....	.....	16	8	24	.....	.....	208	.....	208
Illinois	6	8	277	56	347	99	122	4,205	4	4,430
Indiana	.....	14	179	10	203	.....	183	2,247	.....	2,430
Iowa	.....	.....	188	42	230	.....	.....	2,082	3	2,085
Kansas	.....	.....	105	18	123	.....	.....	1,543	.....	1,543
Kentucky	.....	.....	109	17	126	.....	.....	1,205	.....	1,205
Louisiana	2	35	69	14	120	52	367	710	.....	1,129
Maine	.....	.....	76	12	88	.....	.....	961	15	976
Maryland	.....	.....	160	10	170	.....	.....	1,948	.....	1,948
Massachusetts	19	22	284	118	443	237	299	3,899	688	5,123
Michigan	.....	.....	158	30	188	.....	.....	2,613	.....	2,613
Minnesota	.....	11	95	28	134	.....	88	1,579	.....	1,667
Mississippi	7	.....	92	49	148	93	.....	1,197	267	1,557
Missouri	.....	9	132	22	163	.....	144	1,977	131	2,252
Montana	.....	3	35	11	49	.....	35	442	.....	477
Nebraska	3	3	75	18	99	38	49	900	.....	987
Nevada	.....	3	33	18	54	.....	58	380	1	439
New Hampshire	3	4	97	10	114	55	68	1,013	5	1,141
New Jersey	3	4	231	51	289	52	68	3,500	6	3,626
New York	6	22	626	83	737	105	367	11,517	84	12,073
North Carolina	3	.....	138	43	184	37	.....	1,403	158	1,598
North Dakota	10	4	33	3	50	62	50	317	.....	429
Ohio	9	45	358	18	430	81	483	5,017	114	5,695
Oregon	6	4	96	14	120	100	42	1,313	.....	1,455
Pennsylvania	15	18	564	83	680	178	230	7,223	303	7,934
Rhode Island	13	6	68	83	170	90	90	724	402	1,306
South Carolina	169	4	331	87	591	1,375	427	3,047	.....	4,849
South Dakota	.....	3	67	23	93	.....	43	643	.....	686
Tennessee	.....	7	67	58	132	.....	104	1,029	529	1,662
Texas	37	16	185	39	277	383	128	1,990	6	2,507
Vermont	.....	8	48	23	79	.....	72	585	48	705
Virginia	32	20	185	10	247	294	196	2,484	.....	2,974
Washington	17	.....	81	34	132	248	.....	1,322	.....	1,570
West Virginia	.....	.....	69	11	80	.....	.....	820	.....	820
Wisconsin	4	5	169	17	195	58	56	2,412	.....	2,526
Wyoming	.....	.....	36	10	46	.....	.....	369	.....	369
TERRITORIES.										
Alaska *b*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Arizona	.....	.....	96	8	104	.....	.....	366	.....	366
New Mexico	.....	.....	32	16	48	.....	.....	421	.....	421
Oklahoma *b*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utah *b*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
District of Columbia	2	3	115	15	135	39	41	1,217	131	1,428
Total	460	333	6,859	1,626	9,278	4,616	4,449	90,332	3,515	102,912

a Includes general staff, signal corps, hospital and ambulance corps, naval brigade, cadet corps, etc.
b No organized militia.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 256.—Statistics of the manufactures of the United States by specified industries according to the Census of 1890.

Note.—Live assets includes raw materials; stock in process, and finished products on hand; and cash, bills, and accounts receivable. Miscellaneous expenses includes rent for tenancy; taxes (including internal revenue); insurance; repairs, ordinary, of buildings and machinery; amount paid contractors; interest paid on cash used in the business; and all sundries not elsewhere reported. Cost of materials used includes fuel; rent of power and heat; and mill supplies. These data are preliminary and subject to change. Does not include the value of "hired property."

[From the Eleventh Census of the United States.]

Mechanical and manufacturing industries.	Number of establishments reporting.	Capital.						Miscellaneous expenses.
		Aggregate.	Plant.				Live assets.	
			Total.	Land.	Buildings.	Machinery, tools, and implements.		
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Agricultural implements	910	145,313,997	31,811,412	6,246,748	13,671,576	11,893,088	113,502,585	11,129,548
Ammunition	35	4,368,529	2,398,483	453,045	1,046,593	898,845	1,970,046	292,856
Artificial feathers and flowers (*see also* Millinery and lace goods)	251	3,081,828	391,734	105,900	60,000	225,834	2,690,094	320,446
Artificial limbs (*see also* Surgical appliances)	59	186,896	84,385	13,110	8,150	63,125	102,511	40,170
Artists' materials	39	361,460	119,095	27,125	27,510	64,460	242,365	45,400
Awnings, tents, and sails	581	3,063,009	422,538	93,560	78,400	250,578	2,640,471	325,853
Axle grease	31	451,228	195,217	71,000	63,600	60,617	256,011	50,158
Babbit metal and solder	36	954,654	256,475	101,550	88,350	66,575	698,179	49,866
Bagging, flax, hemp, and jute	16	3,332,102	1,964,200	202,800	462,400	1,299,000	1,367,902	122,272
Bags, other than paper	64	6,015,685	1,740,190	264,700	455,400	1,020,090	4,275,495	346,889
Bags, paper	56	2,321,797	879,460	71,239	112,850	695,371	1,442,337	216,584
Baking and yeast powders	150	3,587,919	976,593	257,170	319,575	399,848	2,611,326	705,991
Baskets, and rattan and willow ware (*see also*, Whalebone and rattan)	403	2,702,713	852,325	168,243	340,875	343,207	1,850,388	250,471
Bellows	17	146,044	43,775	8,550	12,900	22,325	102,269	13,655
Bells (*see, also*, Foundry and machine-shop products)	22	590,420	230,880	70,300	72,890	87,690	359,540	36,658
Belting and hose, leather	93	4,973,420	1,088,371	255,700	299,800	532,871	3,885,049	268,278
Belting and hose, linen	9	795,909	430,530	66,000	107,600	256,930	365,379	46,332

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 256.—STATISTICS OF THE MANUFACTURES OF THE UNITED STATES BY SPECIFIED INDUSTRIES, ETC., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Number of establishments reporting.	Capital.						Miscellaneous expenses.
		Aggregate.	Plant.				Live assets.	
			Total.	Land.	Buildings.	Machinery, tools, and implements.		
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Belting and hose, rubber	17	5,270,068	1,935,943	487,070	492,991	955,882	3,334,125	282,543
Bicycles and tricycles	27	2,058,072	926,421	22,650	339,371	564,400	1,131,651	242,018
Bicycle and tricycle repairing	83	172,070	78,808	6,400	7,300	65,108	93,262	24,067
Billiard tables and materials	57	1,456,624	380,070	97,000	91,000	192,070	1,076,554	142,431
Blacking (*see also* Cleansing and polishing preparations)	71	1,403,087	431,396	57,765	79,725	293,906	971,691	264,715
Blacksmithing and wheelwrighting (*see also* Carriages and wagons, including custom work and repairing)	28,000	34,500,139	20,524,743	7,282,284	7,588,296	5,654,163	13,975,396	2,510,586
Bluing	53	184,472	52,847	11,520	12,220	29,107	131,625	21,736
Bone, ivory, and lampblack (*see also* Paints)	24	1,627,651	1,216,408	618,900	306,333	291,175	411,243	84,872
Bookbinding and blank-book making (*see also* Printing and publishing)	805	10,062,034	4,321,702	215,245	258,438	3,848,019	5,740,332	1,214,297
Boot and shoe cut stock	344	5,401,834	787,354	104,595	189,325	493,434	4,614,480	411,472
Boot and shoe findings	138	1,793,123	627,562	97,215	124,305	406,042	1,165,561	163,865
Boot and shoe uppers	317	1,216,026	334,097	83,700	90,240	160,157	881,929	125,707
Boots and shoes, custom work and repairing	20,803	14,230,081	8,296,361	2,886,383	3,233,353	2,176,625	5,933,720	2,786,701
Boots and shoes, factory product	2,082	95,282,311	21,527,403	2,190,160	5,463,879	13,873,364	73,754,908	9,217,519
Boots and shoes, rubber	11	17,790,970	3,515,202	463,615	1,664,992	1,386,595	14,275,768	943,918
Bottling (*see also* Liquors, malt; Mineral and soda waters)	716	5,656,705	3,195,945	940,077	906,819	1,349,049	2,460,760	728,173
Boxes, cigar	291	3,374,451	1,371,787	260,615	317,865	793,307	2,002,664	337,496
Boxes, fancy and paper (*see also* Fancy articles not elsewhere specified)	588	9,277,973	3,954,674	533,730	863,089	2,557,855	5,323,299	941,498
Boxes, wooden packing (*see also* Lumber, planing-mill products, including sash, doors, and blinds	636	13,018,456	6,170,885	1,668,733	1,637,719	2,864,433	6,847,571	1,011,900
Brass	14	1,208,619	861,735	106,800	330,800	424,135	346,884	53,046

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Brass and copper, rolled	16	8,041,593	3,423,815	510,000	1,380,815	1,533,000	4,617,778	321,793
Brass castings and brass finishings (*see also*, Bronze castings; Plumbers' supplies)	453	18,663,286	8,451,459	1,842,848	2,440,097	4,168,514	10,211,827	1,222,989
Brassware	113	10,866,001	4,153,067	626,250	1,255,465	2,271,352	6,712,934	844,475
Bread and other bakery products	10,484	45,758,489	30,283,790	9,480,559	11,555,107	9,248,124	15,474,699	6,388,722
Brick and tile (*see also* Clay and pottery products)	5,828	82,578,566	53,629,375	21,031,133	14,601,046	17,997,196	28,949,191	5,108,769
Bridges	137	10,960,218	4,251,486	755,768	978,252	2,517,466	6,708,732	652,947
Bronze castings (*see also* Brass castings and brass finishing)	14	710,190	217,002	71,219	44,539	101,244	493,188	68,001
Brooms and brushes	1,235	7,743,832	2,269,507	575,470	853,450	840,587	5,474,325	611,554
Buttons	106	3,089,265	1,262,943	98,664	208,185	956,094	1,826,322	256,846
Calcium lights	15	73,402	51,818	5,000	2,000	44,818	21,584	6,696
Cardboard (*see also* Paper)	5	616,548	282,063	30,000	74,898	177,165	334,485	38,281
Card cutting and designing	26	89,584	41,107	3,050	2,200	35,857	48,477	9,789
Carpentering	16,917	81,542,845	22,347,004	7,986,520	6,940,728	7,419,756	59,195,841	10,945,617
Carpets and rugs, other than rag (*see also* Woolen goods)	173	38,208,842	17,375,384	2,884,139	5,559,458	8,931,787	20,833,458	1,819,441
Carpets, rag	854	975,381	611,805	217,288	283,145	111,372	363,576	78,132
Carpets, wood	6	333,000	210,850	75,000	57,000	78,850	122,150	41,781
Carriage and wagon materials	539	13,028,161	5,915,063	994,335	1,655,968	3,264,760	7,113,098	821,743
Carriages and sleds, children's	87	3,158,412	1,122,872	283,200	451,460	388,212	2,035,540	248,126
Carriages and wagons, including custom work and repairing (*see also* Blacksmithing and wheelwrighting)	8,614	104,210,602	39,732,196	13,443,756	17,386,952	8,901,488	64,478,406	6,022,972
Cars and general shop construction and repairs by steam railroad companies	716	76,192,477	54,733,171	10,860,668	25,399,382	18,473,121	21,459,306	95,054
Cars and general shop construction and repairs by street railroad companies	78	2,351,162	1,916,929	814,006	777,721	325,202	434,233	78,761
Cars, steam railroad, not including operations of railroad companies	71	43,641,210	19,316,079	3,811,086	7,878,189	7,626,804	24,325,131	1,725,113
Cars, street railroad, not including operations of railroad companies	17	2,468,315	988,956	489,500	280,700	218,756	1,479,359	140,462
Celluloid and celluloid goods	10	2,298,532	1,196,795	139,738	359,127	697,930	1,101,737	241,195
Cheese and butter, urban dairy product	160	607,590	449,880	145,692	150,149	154,039	157,710	61,228
Cheese, butter, and condensed milk, factory product	4,552	16,016,573	11,639,692	968,333	5,588,257	5,083,102	4,376,881	813,954

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 256.—STATISTICS OF THE MANUFACTURES OF THE UNITED STATES BY SPECIFIED INDUSTRIES, ETC., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Number of establishments reporting.	Capital.						
		Aggregate.	Plant.				Live assets.	Miscellaneous expenses.
			Total.	Land.	Buildings.	Machinery, tools, and implements.		
Chemicals (*see also* Fertilizers; Gunpowder, High explosives; Paints; Varnish)	563	*Dollars.* 55,032,452	*Dollars.* 28,530,902	*Dollars.* 6,228,481	*Dollars.* 9,629,429	*Dollars.* 12,672,992	*Dollars.* 26,501,550	*Dollars.* 4,413,170
China decorating (*see also* Clay and pottery products)	78	499,647	112,479	23,600	35,100	53,779	387,168	47,879
Chocolate and cocoa products	11	2,630,067	878,050	250,000	155,000	473,050	1,752,017	232,891
Cigar molds	7	210,083	117,332	30,000	36,175	51,157	92,751	8,302
Clay and pottery products (*see also* Brick and tile)	707	26,127,104	15,606,955	3,976,737	6,709,949	4,920,269	10,520,149	2,003,007
Cleaning and polishing preparations (*see also* Blacking)	56	304,160	115,731	23,700	28,850	63,181	188,429	40,801
Clock cases and materials (*see also* Watch and clock materials)	4	43,863	24,399	8,000	3,133	13,266	19,464	2,308
Clocks	27	5,727,202	1,836,508	240,562	621,054	974,892	3,890,694	272,984
Cloth sponging and refinishing	23	229,335	146,185	14,000	18,500	113,685	83,150	40,493
Clothing, horse	31	1,028,523	106,832	27,350	31,900	47,582	921,691	57,894
Clothing, men's, custom work and repairing	13,591	54,109,273	11,090,130	4,202,761	4,342,542	2,544,827	43,019,143	7,913,423
Clothing, men's, factory product	4,867	128,253,547	8,359,363	2,069,521	3,269,222	3,020,620	119,894,184	20,460,045
Clothing, men's, factory product—buttonholes	200	190,118	130,153	11,130	12,442	106,581	59,965	45,956
Clothing, women's, dressmaking	19,587	12,883,079	6,492,274	2,365,464	2,258,391	1,868,419	6,390,805	3,177,570
Clothing, women's, factory product	1,224	21,259,528	2,900,778	554,050	617,500	1,729,228	18,358,750	3,620,042
Coffee and spice roasting and grinding	358	16,996,009	3,445,002	678,339	848,041	1,918,622	13,551,007	1,229,926
Coffins and burial cases, trimming and finishing	1,368	6,016,385	2,839,798	1,016,323	1,124,190	699,285	3,176,587	443,832
Coffins, burial cases, and undertakers' goods	194	11,097,736	4,019,471	1,200,706	1,640,590	1,178,175	7,078,265	822,312
Coke	218	17,462,729	15,980,284	1,405,342	869,725	13,705,217	1,482,445	394,784
Collars and cuffs, paper	3	237,764	105,110	33,902	16,951	54,257	132,654	7,627
Combs	31	742,200	406,437	100,575	116,747	189,115	335,763	61,133
Confectionery	2,921	23,326,799	11,048,779	2,867,625	3,334,166	4,846,988	12,278,020	3,302,708
Cooperage	2,652	17,806,554	8,029,500	2,997,729	2,944,600	2,087,171	9,777,054	1,269,618

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Cordage and twine	140	22,786,019	12,631,234	1,711,232	4,605,005	6,314,997	10,154,785	987,974
Cordials and sirups	40	783,567	176,615	39,150	32,650	104,815	606,952	121,207
Cork-cutting	65	1,869,360	637,608	127,700	275,200	234,708	1,231,752	119,710
Corsets	205	6,640,056	1,427,619	193,050	393,900	840,669	5,212,437	908,510
Cotton cleaning and rehandling	13	116,210	44,550	17,000	16,575	10,975	71,660	12,026
Cotton-compressing	52	7,864,373	7,233,753	2,637,972	2,178,857	2,416,924	630,620	324,469
Cotton-ginning	1,637	3,221,987	3,048,957	288,384	696,400	2,064,173	173,030	176,004
Cotton goods (*see also* Hosiery and knit goods)	905	354,020,843	230,993,567	23,225,097	69,742,664	138,025,806	123,027,276	16,716,524
Cotton ties	3	22,475	19,135	6,000	7,000	6,135	3,340	1,004
Cotton waste	31	711,956	308,064	67,525	141,271	99,268	403,892	55,700
Crucibles	10	908,152	460,467	210,500	130,038	119,929	447,685	77,354
Cutlery and edge tools (*see also* Files, Hardware, Saws; Tools, not elsewhere specified)	474	12,082,638	5,876,717	1,336,564	2,033,435	2,506,718	6,205,921	790,045
Dentistry, mechanical	3,214	4,019,637	2,443,548	453,523	438,849	1,551,176	1,576,089	870,592
Dentists' materials	24	2,908,113	823,415	83,050	389,050	351,315	2,084,698	406,125
Druggists' preparations, not including prescriptions (*see also* Patent medicines and compounds; Perfumery and cosmetics)	1,805	4,624,814	1,809,605	578,317	693,319	537,969	2,815,209	663,883
Drug-grinding	13	337,885	126,115	30,500	19,000	76,615	211,770	37,213
Dyeing and cleaning	976	3,041,178	2,261,355	710,525	647,295	903,535	779,823	525,052
Dyeing and finishing textiles	248	38,450,800	19,879,039	2,579,114	7,596,641	9,703,284	18,571,761	3,131,081
Dyestuffs and extracts	60	8,590,096	4,346,403	937,800	1,724,929	1,683,674	4,243,693	372,597
Electrical apparatus and supplies	189	18,997,337	6,170,507	714,542	1,496,293	3,959,672	12,826,830	1,154,462
Electric lights and power	144	33,838,549	19,167,012	1,743,017	2,106,418	15,317,577	14,671,537	755,201
Electroplating	313	2,051,134	888,173	155,760	129,420	602,993	1,162,961	182,826
Emery wheels	17	823,059	232,902	26,000	53,374	153,528	590,157	81,148
Enameled goods	19	350,798	143,472	6,000	9,000	128,472	207,326	23,856
Enameling	27	71,917	33,387	5,000	3,800	24,587	38,530	15,751
Engravers' materials	16	139,920	49,460	1,500	3,500	44,460	90,460	13,959
Engraving and die-sinking	382	794,554	424,854	22,050	41,050	361,754	369,700	150,239
Engraving, steel, including plate-printing (*see also* Lithographing and engraving, Photo-lithographing and engraving)	134	2,924,125	1,250,133	8,200	332,000	909,933	1,673,992	155,902
Engraving, wood	285	480,990	149,758	3,000	4,000	142,758	331,232	106,791
Envelopes	41	3,218,466	1,342,677	96,000	203,500	1,043,177	1,875,789	346,129

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 256.—Statistics of the Manufactures of the United States by Specified Industries, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Number of establishments reporting.	Capital.						Miscellaneous expenses.
		Aggregate.	Plant.				Live assets.	
			Total.	Land.	Buildings.	Machinery, tools, and implements.		
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Fancy articles, not elsewhere specified	377	2,386,317	857,441	130,850	173,490	553,101	1,528,876	276,390
Felt goods (*see also* Woolen goods)	34	4,460,621	1,865,984	276,780	714,453	874,751	2,594,637	232,871
Fertilizers (*see also* Chemicals)	390	40,594,168	13,197,623	2,870,499	5,787,740	4,539,384	27,396,545	2,790,082
Files (*see also* Cutlery and edge tools)	140	2,991,988	1,776,199	265,970	486,804	1,023,425	1,215,789	130,310
Firearms	34	4,672,424	2,755,496	418,900	630,350	1,706,246	1,916,928	202,656
Fire extinguishers, chemical	9	405,733	48,530	4,500	16,000	28,030	357,203	18,859
Fireworks	22	507,266	214,435	73,900	93,675	46,860	292,831	25,483
Fish, canning and preserving (*see also* Food preparations)	110	3,186,975	1,421,730	466,970	467,340	487,420	1,765,245	280,660
Flags and banners (*see also* Regalia and society banners and emblems)	29	376,130	153,945	73,800	42,950	37,195	222,185	20,098
Flavoring extracts	148	1,361,800	225,650	42,640	41,660	141,350	1,136,150	153,406
Flax, dressed	6	1,361,635	867,810	201,010	204,200	462,600	493,825	45,567
Flouring and grist mill products	18,470	208,473,500	136,539,851	23,776,931	41,730,612	71,032,308	71,933,649	13,162,037
Food preparations (*see also* Fish canning and preserving; Fruits and vegetables canning and preserving; Oysters canning and preserving)	302	6,715,535	3,040,819	662,661	999,885	1,378,273	3,674,716	881,628
Foundry and machine shop products (*see also* Ironwork, architectural and ornamental; Steam fitting and heating apparatus)	6,475	382,798,337	187,048,990	41,014,439	51,032,859	95,001,692	195,749,347	24,637,980
Foundry supplies	21	679,817	353,105	111,900	104,000	137,205	326,712	53,282
Fruit-jar trimmings	5	1,025,697	596,384	200,000	200,500	195,884	429,313	33,689
Fruits and vegetables, canning and preserving (*see also* Food preparations; Pickles, preserves, and sauces)	886	15,315,185	6,205,843	1,338,584	2,387,232	2,480,027	9,109,342	1,289,681
Fur goods (*see also* Hats and caps, not including wool hats)	484	11,115,840	1,089,777	220,310	546,500	322,967	10,026,063	864,506
Furnishing goods, men's, (*see also* Shirts)	586	12,299,011	1,619,759	231,949	357,211	1,030,599	10,679,252	2,330,360

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Furniture, cabinetmaking, repairing, and upholstering, (*see also* Mattresses and spring beds)	4,054	12,861,208	4,775,372	1,602,213	1,820,413	1,352,746	8,085,836	1,406,085
Furniture, chairs	340	14,387,075	4,592,771	992,312	1,907,254	1,693,205	9,794,304	1,159,910
Furniture, factory product	1,579	66,393,864	24,595,393	6,293,354	9,438,445	8,863,594	41,798,471	5,369,929
Furs, dressed	26	266,921	152,025	40,950	44,600	66,475	114,896	13,294
Galvanizing	27	1,301,973	464,593	144,300	128,900	191,393	837,380	99,192
Gas and lamp fixtures (*see also* Lamps and reflectors)	108	7,218,964	2,354,562	376,275	691,000	1,287,287	4,864,402	793,283
Gas, illuminating and heating	742	258,771,795	234,401,052	45,521,707	35,048,435	153,830,910	24,370,743	7,799,385
Gas machines and meters	38	1,603,426	514,687	73,350	149,250	292,087	1,088,739	105,209
Gas stoves	24	1,199,528	515,229	29,591	141,562	344,076	684,299	118,617
Glass	294	40,966,850	25,437,450	5,097,726	11,401,021	8,938,703	15,529,400	2,267,696
Glass cutting, staining, and ornamenting	279	2,504,089	692,797	132,516	134,000	426,281	1,811,292	272,138
Gloves and mittens (*see also* Hosiery and knit goods; Woolen goods)	324	5,977,820	913,116	162,530	345,550	405,036	5,064,704	426,937
Glucose	7	5,991,023	4,470,000	870,000	1,400,000	2,200,000	1,521,023	923,429
Glue	62	4,859,266	1,972,993	564,475	719,631	688,887	2,886,273	420,912
Gold and silver, leaf and foil	81	1,105,198	548,026	109,900	197,650	240,476	557,172	46,863
Gold and silver, reducing and refining, not from the ore	38	4,763,397	2,032,781	248,000	1,135,111	649,670	2,730,616	354,113
Graphite	3	38,614	9,500	.....	.....	9,500	29,114	4,999
Grease and tallow (*see also* Axle grease; Soap, and candles)	233	4,336,192	2,746,979	933,080	1,017,144	796,755	1,589,214	278,334
Grindstones	9	78,750	32,500	3,500	3,500	25,500	46,250	5,799
Gunpowder (*see also* Ammunition; High explosives)	37	9,609,975	5,001,388	942,756	1,657,604	2,401,028	4,608,587	959,240
Hairwork	492	1,362,993	342,412	125,000	115,790	101,622	1,020,581	282,152
Hammocks	6	65,525	5,200	200	700	4,300	60,325	3,369
Hand-knit goods	28	78,468	34,915	16,300	9,700	14,915	43,553	20,352
Hand stamps	234	998,873	557,508	79,000	52,000	426,508	441,365	126,548
Hardware (*see also* Cutlery and edge tools; Tools not elsewhere specified)	350	26,271,840	12,330,030	1,929,035	3,660,404	6,740,591	13,941,810	2,400,827
Hardware, saddlery	102	3,376,356	1,284,496	204,150	315,364	764,982	2,091,860	250,668
Hat and cap materials	78	1,709,650	577,880	87,300	139,500	351,080	1,131,770	146,073
Hats and caps, not including wool hats (*see also* Fur goods; Straw goods not elsewhere specified)	705	13,724,902	5,056,721	1,085,652	1,710,327	2,260,742	8,667,281	1,651,268
Hay and straw baling	72	416,541	261,603	42,810	134,196	84,597	154,938	30,430
High explosives (*see also* Ammunition; Gunpowder)	32	3,929,503	1,404,488	225,087	468,081	711,320	2,525,015	209,680
Hones and whetstones	9	97,935	65,450	22,500	13,709	29,259	32,485	1,918

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 256.—Statistics of the manufactures of the United States by specified industries, etc.—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Number of establishments reporting.	Capital.						Miscellaneous expenses.
		Aggregate.	Plant.				Live assets.	
			Total.	Land.	Buildings.	Machinery, tools, and implements.		
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Hooks and eyes	10	449,618	246,545	11,200	37,520	197,825	203,073	33,008
Horseshoes, factory product	4	1,299,065	675,950	62,879	68,500	544,571	623,115	42,019
Hosiery and knit goods (*see also* Cotton goods, Gloves and mittens, Woolen goods)	796	50,607,738	23,574,761	2,271,466	6,194,088	15,109,207	27,032,977	3,627,245
House-furnishing goods, not elsewhere specified	133	6,939,659	3,065,108	414,500	1,179,366	1,471,242	3,874,551	366,750
Ice, artificial	222	9,846,468	8,873,731	1,595,360	1,338,652	5,939,719	972,737	477,485
Ink, printing	35	1,863,025	620,163	174,600	132,900	312,663	1,242,862	162,554
Ink, writing	38	792,194	357,760	101,500	154,900	101,360	434,434	47,676
Instruments, professional and scientific	233	2,996,021	1,293,363	247,600	248,817	796,946	1,702,658	203,937
Iron and steel	645	373,478,018	210,836,316	31,553,087	42,766,656	136,510,573	162,647,702	16,918,753
Iron and steel bolts, nuts, washers and rivets	82	10,789,821	5,812,292	1,101,168	1,291,348	3,419,776	4,977,529	597,605
Iron and steel doors and shutters	7	42,550	23,950	10,000	5,000	8,950	18,600	4,210
Iron and steel forgings	90	7,152,145	4,281,004	1,125,732	699,308	2,455,964	2,871,141	366,812
Iron and steel nails and spikes, cut and wrought, including wire nails	138	24,334,549	13,825,194	2,273,151	3,108,506	8,443,537	10,509,355	1,244,624
Iron and steel pipe, wrought	22	22,622,367	9,043,906	1,678,093	1,917,951	5,447,862	13,578,461	1,095,805
Ironwork, architectural and ornamental (*see also* Foundry and machine-shop products)	724	21,968,172	10,671,455	2,983,622	2,877,618	4,810,215	11,296,717	1,344,813
Ivory and bone work	64	1,894,549	839,272	135,000	402,400	301,872	1,055,277	111,293
Japanning	39	285,794	111,900	9,650	18,600	83,650	173,894	21,941
Jewelry (*see also* Watch, clock and jewelry repairing)	783	22,246,508	4,141,958	173,200	405,661	3,563,097	18,104,550	1,493,545
Jewelry and instrument cases	76	634,900	141,196	1,700	16,700	122,796	493,704	70,679
Jute and jute goods	7	1,645,636	891,611	89,800	295,000	506,811	754,025	168,258
Kaolin and other earth grinding	95	3,334,575	2,114,931	683,422	532,950	898,559	1,219,644	222,527

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Kindling wood	136	1,299,533	872,105	242,772	210,950	418,383	427,428	173,298
Labels and tags	47	646,815	450,180	33,600	61,950	354,630	196,635	60,882
Lamps and reflectors (*see also* Gas and lamp fixtures)	93	2,550,214	902,772	82,900	134,300	685,572	1,647,442	197,759
Lapidary work	29	100,635	26,435	.....	.....	26,435	74,200	13,294
Lard, refined (*see also* Slaughtering)	17	3,898,910	898,215	106,430	152,870	638,915	3,000,695	845,116
Lasts	52	906,820	391,282	85,750	78,400	227,132	515,538	62,192
Lead, bar, pipe and sheet	28	4,892,525	2,405,572	881,844	675,800	847,928	2,486,953	208,645
Leather board (*see also* Paper)	8	445,743	250,053	47,790	65,607	136,656	195,690	30,166
Leather-dressed skins	38	434,800	171,700	45,675	71,000	55,025	263,100	30,978
Leather goods (*see also* Pocketbooks, Trunks, and valises)	139	2,980,060	692,622	117,110	130,343	445,169	2,287,438	190,874
Leather, morocco	121	12,283,793	3,988,333	651,800	1,793,306	1,543,227	8,295,460	838,727
Leather, patent and enameled	32	4,108,409	1,530,767	461,500	647,900	421,367	2,577,642	218,546
Leather, tanned and curried	1,596	81,261,696	22,526,492	6,346,010	10,155,462	6,025,020	58,735,204	4,309,421
Lightning rods	22	436,661	118,628	35,700	40,690	42,238	318,033	20,559
Lime and cement	873	18,752,396	14,464,265	7,482,480	4,095,536	2,886,249	4,288,131	984,009
Linen goods	3	908,589	288,895	38,995	161,400	88,500	619,694	65,583
Liquors, distilled	440	31,006,176	16,972,727	2,816,967	6,299,511	7,856,249	14,033,449	65,179,927
Liquors, malt (*see also* Bottling)	1,248	232,471,290	148,239,269	33,538,926	64,412,133	50,288,210	84,232,021	48,276,290
Liquors, vinous (*see also* Liquors, distilled)	236	5,792,783	2,706,613	367,010	1,049,005	1,290,598	3,086,170	270,377
Lithographing and engraving (*see also* Engraving, steel, including plate printing; Photo-lithographing and engraving; Printing and publishing)	219	15,490,127	8,715,408	451,829	1,075,873	7,187,706	6,774,719	1,155,653
Lock and gunsmithing	1,308	1,867,220	1,141,290	358,460	260,915	521,915	725,930	278,516
Looking-glass and picture frames	1,290	8,554,995	2,237,358	590,955	710,325	936,078	6,317,637	1,019,920
Lumber and other mill products from logs or bolts	21,011	496,339,968	294,325,888	156,539,097	31,273,534	106,513,257	202,014,080	20,136,273
Lumber, planing mill products, including sash, doors and blinds (*see also* Boxes, wooden, packing; Wood, turned and carved	3,670	120,271,440	52,327,364	16,128,855	13,976,848	22,221,661	67,944,076	6,594,958
Malt (*see also* Liquors, malt)	202	24,293,864	10,787,614	3,230,357	5,827,303	1,729,954	13,506,250	1,305,246
Mantles, slate, marble, and marbleized	90	1,854,759	698,780	304,900	238,650	155,230	1,155,979	108,399
Marble and stone work (*see also* Monuments and tombstones)	1,321	24,041,961	10,775,391	4,889,280	1,743,427	4,142,684	13,266,570	1,772,017
Masonry, brick and stone (*see also* Plastering and stucco work)	5,969	51,660,111	11,279,547	3,798,090	2,932,363	4,549,094	40,380,564	5,688,854
Matches	27	1,941,092	1,104,935	190,228	364,698	550,009	836,157	124,800

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 256.—Statistics of the Manufactures of the United States by Specified Industries, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Number of establishments reporting.	Capital.						Miscellaneous expenses.
		Aggregate.	Plant.				Live assets	
			Total.	Land.	Buildings.	Machinery, tools, and implements.		
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Mats and matting	24	392,639	165,062	23,400	23,100	118,562	227,577	26,651
Mattresses and spring beds (*see also* Furniture; Wire work, including wire rope and cable)	696	6,662,929	2,068,458	631,626	673,591	763,241	4,594,471	680,386
Millinery and lace goods (*see also* Artificial feathers and flowers)	278	6,630,210	1,788,243	100,200	353,000	1,335,043	4,841,967	742,153
Millinery, custom work	5,999	16,309,220	3,964,230	1,598,687	1,725,615	579,925	12,344,990	2,620,266
Millstones	4	49,450	36,150	20,500	10,600	5,050	13,300	1,628
Mineral and soda waters (*see also* Bottling)	1,377	10,781,817	8,229,883	1,818,888	1,539,273	4,871,722	2,551,934	1,286,577
Mirrors	45	1,695,772	264,997	18,110	33,300	213,587	1,430,775	169,594
Models and patterns	449	1,384,721	719,089	119,138	120,747	479,204	665,632	150,512
Monuments and tombstones (*see also* Marble and stone work)	2,052	13,073,232	4,261,564	1,988,177	1,189,296	1,084,091	8,811,668	970,358
Mucilage and paste	55	748,826	286,624	48,150	96,100	142,374	462,202	67,581
Musical instruments and materials not specified	293	1,329,329	650,507	156,775	191,375	302,357	678,822	178,488
Musical instruments, organs, and materials	145	9,890,288	2,083,252	450,560	871,755	760,937	7,807,036	821,315
Musical instruments, pianos, and materials	236	18,430,872	4,701,884	1,385,346	1,738,750	1,577,788	13,728,988	1,394,513
Needles and pins	45	1,820,089	954,609	81,100	222,900	650,609	865,480	71,674
Nets and seines	22	1,135,764	467,623,	39,573	95,633	332,417	668,141	53,920
Oakum	7	275,675	186,525	73,525	35,000	78,000	89,150	6,579
Oil, castor	7	621,798	263,962	85,500	51,000	127,462	357,836	28,314
Oil, cottonseed and cake	119	12,808,996	8,941,014	898,345	2,733,217	5,309,452	3,867,982	1,163,586
Oil, essential	67	102,223	70,872	10,006	11,497	49,369	31,351	34,462
Oil, illuminating, not including petroleum refining	5	561,496	349,200	107,500	114,000	127,700	212,296	15,480
Oil, lard	7	481,526	197,500	65,500	77,500	54,500	284,026	102,663

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Oil, linseed	62	14,003,358	5,036,210	1,208,775	1,514,358	2,313,077	8,967,148	1,321,461
Oil, lubricating	124	4,091,157	1,067,901	212,584	300,476	554,841	3,023,256	928,718
Oil, resin	8	284,110	153,500	58,000	50,000	45,500	130,610	20,890
Oilcloth, enameled	9	772,820	412,450	74,950	170,750	166,750	360,370	66,929
Oilcloth, floor	19	3,704,436	1,596,845	295,550	777,150	524,145	2,107,591	195,764
Oleomargarine	12	634,532	135,434	32,234	29,900	73,300	499,098	385,569
Optical goods	191	2,608,176	906,727	64,281	144,495	697,951	1,701,449	228,028
Ordnance and ordnance stores	4	7,639,991	7,446,383	2,081,866	3,516,829	1,847,688	193,608	18,885
Oysters, canning and preserving (*see also* Food preparations)	16	1,106,962	504,250	234,200	180,750	89,300	602,712	80,199
Painting and paper hanging	10,043	23,135,781	7,665,288	2,564,067	2,516,812	2,584,409	15,470,493	2,632,571
Paints (*see also* Chemicals; Varnish)	382	34,009,203	14,869,182	4,389,155	5,250,204	5,229,823	19,140,021	3,039,427
Paper (*see also* Leather board; Pulp wood)	567	82,374,099	56,289,244	9,002,883	18,250,116	29,036,245	26,084,855	6,270,959
Paper goods, not elsewhere specified	66	2,922,449	1,217,536	115,550	378,900	723,086	1,704,913	234,325
Paper hangings	27	5,709,909	2,108,753	355,500	486,584	1,266,669	3,601,156	660,117
Paper patterns	27	156,106	18,690	2,500	3,550	12,640	137,416	54,857
Patent medicines and compounds (*see also* Druggists' preparations, not including prescriptions)	1,127	18,596,823	5,275,507	1,700,721	1,833,970	1,740,816	13,321,316	7,063,311
Paving and paving materials	704	12,648,093	4,089,540	1,307,336	552,284	2,829,920	7,958,553	1,147,235
Pencil cases	6	66,625	21,000	.....	.....	21,000	45,625	5,919
Pencils, lead	5	3,100,836	936,000	270,000	373,000	293,000	2,164,836	154,528
Pens, fountain and stylographic	15	142,265	43,325	3,100	3,600	36,625	98,940	12,380
Pens, gold	18	473,964	149,120	12,000	8,000	129,120	324,844	82,753
Pens, steel	3	399,182	176,115	36,000	52,672	87,443	223,067	6,295
Perfumery and cosmetics (*see also* Druggists' preparations, not including prescriptions)	157	2,238,901	545,878	96,450	149,875	299,553	1,693,023	421,335
Petroleum refining	94	77,416,296	35,127,700	7,886,668	6,403,994	20,837,038	42,288,596	2,069,268
Photographic apparatus	25	362,834	108,851	7,100	12,800	88,951	253,983	28,263
Photographic materials	45	1,172,640	459,179	104,600	132,413	222,166	713,461	91,356
Photography	3,105	7,804,532	5,080,305	614,670	684,504	3,781,131	2,724,227	1,592,786
Photo-lithographing and engraving (*see also* Lithographing and engraving; Stereotyping and electrotyping)	89	1,134,873	604,378	7,000	6,500	590,878	530,495	145,059
Pickles, preserves, and sauces (*see also* Fruits and vegetables, canning and preserving)	316	4,913,459	1,679,044	455,803	485,185	738,056	3,234,415	528,283
Pipes, tobacco	69	1,432,753	567,788	30,863	95,015	441,910	864,965	95,545

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 256.—Statistics of the manufactures of the United States by specified industries, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Number of establishments reporting.	Capital.						Miscellaneous expenses.
		Aggregate.	Plant.				Live assets.	
			Total.	Land.	Buildings.	Machinery, tools and implements.		
Plastering and stucco work (*see also* Masonry, brick and stone)	1,746	*Dollars.* 3,309,297	*Dollars.* 1,460,240	*Dollars.* 474,805	*Dollars.* 486,410	*Dollars.* 499,025	*Dollars.* 1,849,057	*Dollars.* 311,812
Plated and britannia ware (*see also* Silverware)	68	13,150,990	3,922,351	304,382	999,259	2,618,710	9,228,639	1,276,431
Plumbers' supplies (*see also* Brass castings and brass finishing)	122	9,678,107	3,859,279	988,950	1,085,228	1,785,101	5,818,828	550,938
Plumbing and gas-fitting	5,327	29,335,247	8,113,905	2,590,074	2,437,944	3,085,387	21,221,342	2,492,884
Pocket books (*see also* Leather goods)	62	1,121,834	257,065	63,416	116,184	77,465	864,769	101,933
Printing and publishing, book and job (*see also* Bookbinding and blank-book making)	4,098	67,146,445	40,295,690	2,569,068	3,005,354	34,721,268	26,850,755	10,855,620
Printing and publishing, music (*see also* Bookbinding and blank-book making)	79	1,816,205	924,777	52,200	33,600	838,977	891,428	362,117
Printing and publishing, newspapers and periodicals (*see also* Bookbinding and blank-book making)	12,362	126,269,885	78,760,034	10,409,896	11,769,253	56,580,885	47,509,851	35,727,039
Printing materials	64	1,370,487	562,878	16,500	62,056	484,322	807,609	121,874
Printing, tip	27	154,910	114,000	.....	.....	114,000	40,910	26,992
Pulp goods	9	418,045	228,574	34,990	78,118	115,466	189,471	46,228
Pulp, wood	82	7,455,449	5,961,654	1,054,400	1,725,211	3,182,043	1,493,795	499,722
Pulp from fiber, other than wood	7	583,837	321,500	38,000	78,500	205,000	262,337	33,202
Pumps, not including steam pumps	256	3,540,097	1,697,572	447,855	631,059	618,658	1,842,525	225,377
Refrigerators	82	3,367,329	1,149,199	313,942	404,654	430,603	2,218,130	295,322
Regalia and society banners and emblems (*see also* Flags and banners)	137	1,841,193	278,565	31,001	32,641	214,923	1,562,628	247,882
Registers, car fare	7	74,725	32,950	.....	.....	32,950	41,775	13,098
Registers, cash	5	292,150	96,050	8,000	25,000	63,050	196,100	16,805
Rice cleaning and polishing	32	2,073,884	1,422,273	301,870	560,850	559,553	651,611	147,992

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Roofing and roofing materials (*see also* Tinsmithing, coppersmithing, and sheet-iron working)	2,140	13,303,597	5,409,441	1,608,574	1,549,458	2,251,409	7,894,156	1,117,670
Rubber and elastic goods	139	13,703,787	4,920,715	475,650	1,172,040	3,273,025	8,783,072	1,133,182
Rules, ivory and wood	16	172,918	107,241	26,850	18,930	61,461	65,677	11,183
Saddlery and harness	7,931	35,346,620	9,949,904	3,360,578	4,166,339	2,422,987	25,396,716	2,666,690
Safes and vaults	39	4,603,118	1,318,879	172,250	292,910	853,719	3,284,239	564,756
Salt	200	13,437,749	11,247,548	4,287,784	4,255,896	2,703,868	2,190,201	674,183
Sand and emery paper and cloth	9	705,957	208,189	27,727	44,815	135,647	497,768	111,073
Sausage (*see also* Slaughtering and meat packing, wholesale)	249	1,128,562	787,149	266,905	264,340	255,904	341,413	115,520
Saws	95	6,313,373	2,527,399	631,100	656,912	1,239,387	3,785,974	435,625
Scales and balances	76	1,658,655	874,601	190,500	291,625	392,476	784,054	108,056
Screws, machine	20	1,672,343	928,427	130,500	231,818	566,109	743,916	73,946
Screws, wood	7	5,572,237	3,356,257	332,631	1,238,054	1,785,572	2,215,980	310,519
Sewing-machine cases	7	1,430,403	691,803	101,000	307,700	283,103	738,600	81,396
Sewing-machine repairing	166	192,593	72,600	14,700	9,100	48,800	119,993	47,942
Sewing-machines and attachments	59	16,043,136	5,531,743	558,062	1,362,124	3,611,557	10,511,393	1,365,050
Shipbuilding	1,010	53,393,074	39,870,665	14,294,878	10,170,301	15,405,486	13,522,409	1,392,551
Shirts (*see also* Furnishing goods, men's)	869	14,273,611	2,931,474	510,650	889,553	1,531,271	11,342,137	2,188,265
Shoddy	94	3,754,063	1,675,801	265,500	556,990	853,311	2,078,262	238,094
Showcases	99	1,208,022	365,928	76,500	107,284	182,144	842,094	147,134
Silk and silk goods	472	51,007,537	21,086,308	1,691,660	5,212,968	14,181,680	29,921,229	4,259,623
Silversmithing	24	410,773	79,275	550	200	78,525	331,498	20,755
Silverware (*see also* Plated and britannia ware)	30	5,317,641	1,766,367	215,500	380,500	1,170,367	3,551,274	633,891
Slaughtering and meatpacking, wholesale (*see also* Lard, refined; sausage)	611	98,190,766	36,652,521	10,585,656	17,092,271	8,974,594	61,538,245	13,200,585
Slaughtering, wholesale, not including meatpacking (*see also* Lard, refined; sausage)	507	18,696,738	8,349,270	2,509,667	3,211,822	2,627,781	10,347,468	2,516,150
Smelting and refining	50	9,425,912	4,295,843	448,910	2,686,490	1,160,443	5,130,069	472,996
Soap and candles (*see also* Grease and tallow)	578	24,821,069	11,183,713	3,140,704	4,148,637	3,894,372	13,637,356	3,355,625
Soda-water apparatus	12	3,354,928	1,122,006	238,900	225,600	657,506	2,232,922	381,110
Sporting goods	136	1,693,776	785,506	100,590	185,935	498,981	908,270	101,709
Springs, steel, car and carriage	57	3,459,422	1,727,252	428,159	389,783	909,310	1,732,170	178,290
Stamped ware (*see also* Tinsmithing, coppersmithing, and sheet-iron working)	99	8,692,888	4,284,347	974,250	658,639	2,651,458	4,408,541	630,881
Starch	80	4,929,155	2,747,655	324,011	1,377,608	1,046,036	2,181,500	1,108,135

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 256.—STATISTICS OF THE MANUFACTURES OF THE UNITED STATES BY SPECIFIED INDUSTRIES, ETC., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Number of establishments reporting.	Capital.						Miscellaneous expenses.
		Aggregate.	Plant.				Live assets.	
			Total.	Land.	Buildings.	Machinery, tools, and implements.		
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Stationery goods, not elsewhere specified	200	5,372,309	1,908,612	207,740	350,350	1,350,522	3,463,697	425,554
Steam fittings and heating apparatus (*see also* Foundry and machine-shop products)	217	17,017,364	5,853,791	977,000	1,423,441	3,453,350	11,163,573	1,485,212
Steam packing	34	538,564	150,582	7,200	7,700	135,682	387,982	101,192
Stencils and brands	106	445,165	261,060	16,100	13,200	231,760	184,105	58,839
Stereotyping and electrotyping (*see also* Type founding)	81	1,332,129	786,170	30,050	20,125	735,995	545,959	161,924
Straw goods, not elsewhere specified (*see also* Hats and caps, not including wool hats)	6	106,750	39,000	250	1,000	37,750	67,750	13,685
Sugar and molasses, refining	393	24,013,008	14,508,975	2,889,472	3,891,614	7,727,889	9,504,033	5,920,763
Surgical appliances (*see also* Artificial limbs)	155	856,396	278,906	34,775	40,725	203,406	577,490	184,749
Tar and turpentine	670	4,062,375	2,590,113	1,670,378	.....	919,735	1,472,262	178,662
Taxidermy	63	293,112	56,309	22,100	23,550	10,659	236,803	20,361
Timber products, not manufactured at mill	1,606	61,541,086	37,823,089	30,894,979	.....	6,928,110	23,717,997	5,187,790
Teasels	5	61,400	23,150	4,550	17,200	1,400	38,250	1,088
Tinsmithing, coppersmithing, and sheet-iron working (*see also* Roofing and roofing materials; Stamped ware)	7,002	38,434,900	17,223,734	4,597,401	5,561,681	7,064,652	21,211,166	3,029,860
Tobacco, chewing, smoking, and snuff	395	30,841,316	7,526,380	1,463,852	3,204,161	2,858,367	23,314,936	19,463,749
Tobacco, cigars and cigarettes	10,956	59,517,827	10,193,759	3,323,453	4,077,496	2,792,810	49,324,068	17,673,063
Tobacco, stemming and rehandling	292	5,735,610	869,735	197,635	482,375	189,725	4,865,875	424,869
Tools, not elsewhere specified (*see also* Cutlery and edge tools; Hardware)	462	11,376,622	5,232,703	742,349	1,216,408	3,273,946	6,143,919	835,443
Toys and games	139	2,781,185	1,173,652	159,050	348,200	666,402	1,607,533	283,592
Trunks and valises (*see also* Leather goods)	395	6,900,756	1,854,899	634,355	668,950	551,594	5,045,857	663,762
Typefounding (*see also* Stereotyping and electrotyping)	38	4,968,309	2,287,971	86,500	177,500	2,023,971	2,680,338	236,907
Typewriters and supplies	30	1,121,783	615,948	35,350	47,050	533,548	805,835	119,773

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Umbrellas and canes	435	5,646,289	897,622	159,350	187,303	550,969	4,748,667	961,328
Upholstery materials (*see also* Woolen goods; Worsted goods, Carpets, and rugs, other than rag)	152	4,427,654	1,441,558	343,629	467,290	630,639	2,986,096	244,043
Varnish (*see also* Paints)	140	11,308,943	2,703,849	743,525	1,083,116	877,208	8,605,094	1,310,811
Vault lights and ventilators (*see also* Foundry and machine-shop products)	15	175,225	35,250	3,000	1,500	30,750	139,975	25,388
Vinegar and cider	694	5,858,395	3,685,561	880,388	1,188,302	1,616,871	2,172,834	355,334
Washing machines and clothes wringers	163	1,712,953	588,735	100,580	184,379	303,776	1,124,218	82,444
Watch and clock materials (*see also* Clock cases and materials)	32	661,784	361,250	55,500	56,100	249,650	300,534	29,099
Watch cases	45	4,727,100	1,495,991	127,850	404,500	963,641	3,231,109	443,175
Watch, clock, and jewelry repairing (*see also* Jewelry)	4,502	6,057,125	3,251,046	877,854	818,144	1,555,048	2,806,079	1,047,575
Watches	19	10,106,114	4,941,217	679,971	1,554,510	2,706,736	5,164,897	733,404
Whalebone and rattan (*see also* Baskets and rattan and willow ware)	9	221,358	12,575	.....	.....	12,575	208,783	13,297
Wheelbarrows	26	1,116,359	433,816	110,811	167,175	155,830	682,543	86,225
Whips	81	1,632,404	357,958	51,094	94,612	212,252	1,274,446	245,962
Windmills	77	2,463,231	716,106	134,723	225,416	355,967	1,747,125	171,781
Window shades	182	4,167,457	1,300,655	205,900	390,900	703,855	2,866,802	1,298,181
Wire	24	11,607,685	5,297,694	928,655	1,505,719	2,863,320	6,309,991	447,480
Wire work, including wire rope and cable (*see also* Mattresses and spring beds)	569	11,757,902	5,178,999	917,042	1,379,625	2,882,322	6,578,903	858,877
Wood preserving	4	262,718	241,000	37,000	18,000	186,000	21,718	13,385
Wood, turned and carved (*see also* Lumber, planing-mill products, including sash, doors, and blinds)	872	7,825,668	3,930,607	637,509	906,628	2,386,470	3,895,061	624,837
Wooden ware, not elsewhere specified	167	2,711,609	1,474,902	319,668	506,545	648,689	1,236,707	200,961
Wool hats	32	4,142,224	1,194,389	144,350	381,105	668,934	2,947,835	249,568
Woolen goods (*see also* Carpets and rugs other than rag; Felt goods, Gloves and mittens, Hosiery and knit goods)	1,311	130,989,940	57,820,243	6,534,819	19,332,575	31,952,849	73,169,697	8,402,623
Worsted goods	143	68,085,116	27,890,810	2,842,769	7,962,865	17,085,176	40,194,306	4,917,760
Zinc	8	1,007,320	553,500	80,000	168,000	305,500	453,820	76,723
All other industries (*a*)	12	2,952,222	2,036,050	179,276	704,919	1,151,855	916,172	219,518
All industries	355,401	6,524,475,305	3,238,701,496	775,713,649	878,832,137	1,584,155,710	3,285,773,809	630,944,058

(*a*) Includes industries having less than 3 establishments, in order that operations of individual establishments may not be disclosed. These industries are distributed as follows: fuel artificial, 2; phonographs and graphophones, 2; racking hose, 1; rubber, vulcanized, 1; sugar and molasses, beet, 2; thread, linen, 2; tinfoil, 2.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the Manufactures of the United States by Specified Industries, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.											
	Aggregate.		Officers, firm members, and clerks.				Operatives, including skilled and unskilled.					
			Males above 16 years.		Females above 15 years.		Males above 16 years.		Females above 15 years.		Children.	
	Average number.	Total wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Agricultural implements	42,544	21,811,761	3,529	3,615,117	188	89,550	30,435	13,907,522	84	18,642	204	31 241
Ammunition	2,267	1,110,482	104	137,121	5	3,410	1,371	774,259	616	167,747	9	1,701
Artificial feathers and flowers (*see also* Millinery and lace goods)	6,835	2,681,185	405	518.265	73	37,014	642	318,906	2,949	934,474	47	6,242
Artificial limbs (*see also* Surgical appliances)	250	189,370	84	85,472	4	1,460	144	97,689	3	1,300	7	1,124
Artists' materials	306	165,341	58	59,789	6	3,356	124	66,842	21	7,724	8	1.100
Awnings, tents, and sails	3,872	2,208,235	720	619,038	17	7,468	1,894	1,242,534	958	269,954	21	3,339
Axle grease	194	135,109	68	73,467	.....	.....	113	58,752	9	2,090	4	800
Babbit metal and solder	261	188,229	86	102,680	2	1,206	169	83,207	3	940	.....	.....
Bagging, flax, hemp, and jute	3,149	905,213	42	56,831	.....	.....	1,485	485,443	1,416	316,409	133	20,378
Bags, other than paper	3,769	1,462,011	225	253,414	18	7,140	1,015	524,045	1,168	311,072	55	9,998
Bags, paper	1,382	580,092	172	174,610	10	5,768	506	230,918	536	130,403	11	1,896
Baking and yeast powders	1,867	1,001,130	396	415,575	30	11,314	339	422,269	501	127,142	21	2,984
Baskets, and rattan and willow ware (*see also* Whalebone and rattan)	3,732	1,269,135	414	258,559	15	6,555	1,273	529,342	261	57,654	166	18,322
Bellows	101	62,483	20	16,224	1	520	60	34,514	.....	.....	5	1,545
Bells (*see also* Foundry and machine-shop products)	430	237,227	53	41,520	5	1,927	297	147,817	14	4,113	3	750
Belting and hose, leather	1,621	1,114,754	270	330,309	9	3,830	1,281	767,023	26	8,243	20	2,716
Belting and hose, linen	292	153,366	18	29,322	1	520	101	73,992	168	49,026	4	506
Belting and hose, rubber	1,945	1,043,768	100	154,464	10	6,284	1,724	846,630	33	86,86	8	1,664
Bicycles and tricycles	1,925	1,105,728	123	121.148	5	2,566	1,703	902,376	3	609	35	6.746

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Bicycle and tricycle repairing	306	161,683	91	58,792	3	750	205	100,847	.....	.....	5	794
Billiard tables and materials	1,157	870,480	138	164,560	2	720	943	605,583	3	665	1	233
Blacking (*see also* Cleansing and polishing preparations)	1,039	561,644	191	223,092	16	7,320	335	192,791	174	51,188	60	9,517
Blacksmithing and wheelwrighting (*see also* Carriages and wagons, including custom work and repairing)	50,867	26,796,927	24,307	13,287,010	21	10,179	25,634	13,265,567	11	3,807	189	28,868
Bluing	232	104,194	71	54,305	6	2,256	94	35,070	29	6,467	15	2,132
Bone, ivory, and lampblack (*see also* Paints)	385	216,288	62	64,247	.....	.....	253	120,211	.....	.....	6	1,300
Bookbinding and blank-book making (*see also* Printing and publishing)	13,815	6,903,951	1,273	1,357,705	69	37,763	6,041	3,500,596	4,371	1,306,460	235	38,455
Boot and shoe cut stock	5,503	2,323,271	474	417,730	37	14,510	2,399	1,190,961	535	145,143	67	11,497
Boot and shoe findings	2,283	771,937	195	172,459	7	3,405	689	329,159	553	104,772	48	7,875
Boot and shoe uppers	2,110	1,089,823	568	406,910	20	10,145	746	401,465	341	119,270	23	3,899
Boots and shoes, custom work and repairing	35,046	16,559,242	18,142	9,165,581	92	34,728	10,345	4,688,083	269	81,491	109	16,350
Boots and shoes, factory product	139,333	66,375,076	5,074	5,456,387	569	251,544	42,487	22,713,979	15,941	5,096,687	1,858	272,532
Boots and shoes, rubber	9,264	3,966,875	111	143,554	19	10,248	3,575	1,705,649	1,121	286,033	84	15,284
Bottling (*see also* Liquors, malt; Mineral and soda waters)	3,929	2,271,355	870	749,909	15	9,768	2,889	1,477,989	57	14,200	82	14,605
Boxes, cigar	5,537	2,134,383	397	322,363	15	9,354	2,489	1,085,438	938	256,976	201	28,997
Boxes, fancy and paper (*see also* Fancy articles not elsewhere specified)	19,954	6,869,900	938	1,014,113	67	28,688	4,288	2,131,251	5,716	1,436,593	352	52,787
Boxes, wooden packing (*see also* Lumber, planing-mill products, including sash, doors, and blinds)	13,922	6,477,125	894	850,724	22	10,694	10,238	4,780,116	415	102,834	742	118,701
Brass	819	436,569	39	35,334	.....	.....	765	386,460	.....	.....	.....	.....
Brass and copper, rolled	2,801	1,577,778	98	194,600	5	2,800	2,114	1,158,597	86	23,925	36	7,490
Brass castings and brass finishings (*see also* Bronze castings; Plumbers' supplies)	11,903	6,922,489	941	1,155,169	19	8,987	9,607	5,177,731	283	79,717	97	17,424
Brassware	7,518	4,057,058	340	490,435	21	9,554	4,230	2,463,037	842	236,385	96	15,975
Bread and other bakery products	52,762	28,789,047	11,614	8,845,428	2,307	823,360	33,068	17,675,667	4,190	1,074,431	813	142,221
Brick and tile (*see also* Clay and pottery products)	109,151	32,695,189	4,921	2,966,263	54	19,569	93,614	27,471,360	152	21,616	4,369	474,926

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the MANUFACTURES of the UNITED STATES by SPECIFIED INDUSTRIES, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.											
	Aggregates.		Officers, firm members, and clerks.				Operatives, including skilled and unskilled.					
			Males above 16 years.		Females above 15 years.		Males above 16 years.		Females above 15 years.		Children.	
	Average number.	Total wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Bridges	8,921	5,681,364	533	728,161	6	2,070	7,983	4,720,780	.....	.....	20	2,363
Bronze castings (*see also* Brass castings and brass finishing)	311	253,835	39	57,936	1	364	253	186,227	3	760	3	548
Brooms and brushes	10,984	4,317,026	1,394	1,002,998	34	14,635	3,795	1,606,716	891	200,755	347	49,546
Buttons	4,036	1,673,876	193	256,759	12	6,028	1,107	633,463	1,434	401,123	77	11,638
Calcium lights	97	49,570	17	15,418	.....	.....	75	33,552	.....	.....	.....	.....
Cardboard (*see also* Paper)	223	139,782	17	35,010	.....	.....	142	85,532	64	19,240	.....	.....
Card cutting and designing	214	106,583	34	30,035	.....	.....	127	62,093	28	8,744	7	1,075
Carpentering	140,021	94,524,197	16,989	15,132,583	80	36,585	120,735	78,237,286	37	7,961	188	33,880
Carpets and rugs, other than rag (*see also* Woolen goods)	29,121	11,633,116	379	508,026	6	2,831	11,619	5,550,234	10,745	3,445,426	1,806	330,845
Carpets, rag	1,764	650,119	654	297,546	128	42,085	494	182,793	125	26,362	40	4,714
Carpets, wood	328	155,396	18	18,048	1	416	305	135,032	4	1,900	.....	.....
Carriage and wagon materials	10,928	5,208,427	901	830,419	31	11,775	7,888	3,430,243	180	55,382	206	36,446
Carriages and sleds, children's	2,936	1,330,955	194	169,634	16	6,416	2,067	949,728	207	57,078	52	7,243
Carriages and wagons, including custom work and repairing (*see also* Blacksmithing and wheelwrighting)	78,453	40,198,522	9,017	7,453,142	177	80,079	55,328	28,391,194	480	135,701	504	89,081
Cars and general shop construction and repairs by steam railroad companies	108,585	61,797,675	1,914	1,568,759	39	15,483	100,209	56,276,276	125	38,250	56	12,852
Cars and general shop construction and repairs by street railroad companies	2,034	1,434,377	25	23,172	.....	.....	1,998	1,403,249	.....	.....	1	240
Cars, steam railroad, not including operations of railroad companies	32,062	16,836,531	688	749,136	20	10,566	22,922	11,483,051	174	53,616	196	34,950

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Cars, street railroad, not including operations of railroad companies	1,833	1,174,790	48	83,520	.....	.....	1,671	989,312	2	780	6	1,560
Celluloid and celluloid goods	551	364,766	43	100,245	2	920	415	237,732	58	12,926	2	520
Cheese and butter, urban dairy product	552	274,700	156	96,537	14	4,916	341	164,207	35	8,332	1	208
Cheese, butter, and condensed milk, factory product	14,369	5,116,005	2,107	856,009	43	11,142	11,179	4,018,245	571	107,778	89	10,715
Chemicals (*see also* Fertilizers, Gunpowder, High explosives, Paints, Varnish)	16,952	9,691,843	1,794	2,316,021	120	67,411	11,475	6,243,321	2,308	625,889	118	21,430
China decorating (*see also* Clay and pottery products)	467	254,524	81	66,346	33	25,558	186	105,515	131	38,616	6	972
Chocolate and cocoa products	963	596,604	68	139,229	2	1,328	544	353,171	343	101,976	6	900
Cigar molds	142	67,396	18	17,300	.....	.....	92	42,898	7	1,352	15	2,516
Clay and pottery products (*see also* Brick and tile)	20,296	10,138,143	1,268	1,247,513	43	21,598	13,950	6,808,408	1,532	346,288	405	59,982
Cleansing and polishing preparations (*see also* Blacking)	390	176,949	88	74,429	1	260	204	80,403	83	19,858	8	1,049
Clock cases and materials (*see also* Watch and clock materials)	32	20,688	3	3,250	.....	.....	29	17,438	.....	.....	.....	.....
Clocks	3,585	1,935,525	86	123,908	8	3,592	1,809	1,048,449	322	107,189	25	4,567
Cloth sponging and refinishing	396	244,302	39	42,788	3	884	348	199,066	4	1,200	2	364
Clothing, horse	952	313,305	66	71,538	5	2,693	184	63,406	150	47,804	62	9,207
Clothing, men's, custom work and repairing	86,143	48,551,103	14,538	12,128,714	426	176,734	22,343	13,903,830	9,106	2,641,031	452	71,115
Clothing, men's, factory product	156,341	62,311,644	10,558	10,850,469	897	395,338	34,422	19,069,096	24,080	6,715,114	486	69,059
Clothing, men's, factory product—buttonholes	1,373	526,925	187	123,726	21	10,377	307	139,174	412	111,141	16	2,349
Clothing, women's, dressmaking	67,598	22,373,636	709	581,296	18,276	8,646,606	768	477,725	45,238	11,985,221	360	42,833
Clothing, women's, factory product	42,008	18,812,787	2,459	3,146,543	400	237,972	7,361	4,568,764	13,788	4,819,012	213	31,898
Coffee and spice roasting and grinding	5,122	3,263,019	1,314	1,428,357	42	19,028	2,614	1,490,026	553	149,959	74	12,949
Coffins and burial cases, trimming and finishing	3,234	1,999,153	1,378	1,036,474	30	16,238	1,668	902,818	31	8,528	4	670
Coffins, burial cases, and undertakers' goods	6,424	3,555,256	647	698,516	26	14,296	4,242	2,241,967	583	194,194	74	14,506
Coke	9,159	4,186,264	160	113,332	1	300	4,448	1,901,456	.....	.....	32	4,564
Collars and cuffs, paper	91	48,637	8	12,992	1	520	53	28,039	14	3,134	.....	.....
Combs	807	433,036	65	68,321	.....	.....	563	306,710	116	35,665	16	3,016
Confectionery	27,211	11,633,448	4,226	3,409,377	1,261	441,064	11,194	5,330,904	7,704	1,771,681	550	78,328

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—STATISTICS OF THE MANUFACTURES OF THE UNITED STATES BY SPECIFIED INDUSTRIES, ETC., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.											
	Aggregates.		Officers, firm members, and clerks.				Operatives, including skilled and unskilled.					
			Males above 16 years.		Females above 15 years.		Males above 16 years.		Females above 15 years.		Children.	
	Average number.	Total wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Cooperage	24,652	11,665,366	2,083	1,600,488	14	8,629	12,942	5,848,626	8	650	301	52,390
Cordage and twine	12,506	4,412,640	381	522,549	9	5,072	6,072	2,416,927	4,356	1,108,758	836	126,444
Cordials and sirups	387	232,988	99	118,494	7	3,380	196	89,994	58	14,716	21	3,994
Cork cutting	2,138	762,518	118	125,337	1	312	823	381,631	884	194,921	293	54,053
Corsets	11,370	4,062,815	279	455,701	163	98,075	806	510,039	3,319	1,104,991	59	9,212
Cotton cleaning and rehandling	210	54,068	13	9,620	1	1,200	88	24,058	99	18,560	8	400
Cotton-compressing	3,000	1,228,619	215	187,811	.....	.....	1,883	517,743	.....	.....	7	330
Cotton-ginning	7,660	781,798	739	130,823	1	75	6,579	631,256	90	5,180	102	4,105
Cotton goods (*see also* Hosiery and knit goods)	221,585	69,489,272	2,627	3,427,362	82	37,372	85,840	32,695,795	95,821	26,038,979	22,500	2,920,517
Cotton ties	18	3,150	3	850	.....	.....	3	1,200	.....	.....	2	300
Cotton waste	329	154,257	48	49,896	2	1,320	197	86,543	76	15,568	5	780
Crucibles	254	149,210	24	38,960	.....	.....	199	94,410	6	600	6	300
Cutlery and edge tools (*see also* Files, Hardware, Saws, Tools, not elsewhere specified)	9,487	4,918,152	764	711,073	15	6,146	4,919	2,580,483	198	51,050	108	16,960
Dentistry, mechanical	4,737	3,481,189	3,216	2,697,709	35	15,079	1,164	665,484	191	60,724	56	9,164
Dentists' materials	1,214	867,626	200	323,726	3	1,252	766	473,448	179	54,940	51	7,450
Druggists' preparations, not including prescriptions (*see also* Patent medicines and compounds, Perfumery and cosmetics)	3,940	1,938,700	1,882	1,090,483	27	8,531	1,753	777,287	204	51,860	49	7,359
Drug-grinding	173	103,594	25	28,883	.....	.....	132	70,661	13	3,268	1	182
Dyeing and cleaning	5,189	2,537,556	933	705,880	265	114,289	2,091	1,133,324	1,380	396,794	60	10,811
Dyeing and finishing textiles	20,267	9,717,011	636	791,908	30	13,383	16,297	8,053,091	2,151	574,973	793	143,486

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Dye stuffs and extracts	2,277	1,275,649	181	246,662	5	2,554	2,053	1,017,486	4	936	8	786
Electrical apparatus and supplies	9,485	5,366,188	640	826,986	43	22,152	6,221	3,469,140	970	243,039	44	7,543
Electric lights and power	2,004	1,556,623	205	208,325	5	3,056	1,791	1,284,502	1	240	2	500
Electroplating	2,162	1,260,475	388	364,115	9	4,608	1,529	802,578	87	28,152	68	13,794
Emery wheels	292	182,600	44	46,008	3	1,236	241	134,420	2	416	2	520
Enameled goods	391	191,925	37	42,378	.....	.....	232	116,294	92	27,253	20	3,000
Enameling	187	104,672	33	30,086	.....	.....	129	67,126	23	7,044	2	416
Engravers' materials	161	97,339	20	19,889	2	1,000	137	76,045	1	280	1	125
Engraving and die sinking	1,635	1,169,073	459	467,294	8	5,128	1,013	617,105	39	9,540	24	3,354
Engraving, steel, including plate-printing (*see also* Lithographing and engraving, Photo-lithographing and engraving)	2,560	1,881,583	219	273,232	45	31,946	1,013	750,895	870	367,437	29	5,085
Engraving, wood	1,286	956,366	334	353,372	7	2,541	797	533,409	7	2,680	33	4,339
Envelopes	2,561	1,058,550	164	239,801	12	6,205	569	327,454	939	273,854	20	4,620
Fancy articles, not elsewhere specified	3,954	1,679,818	351	343,715	207	101,121	1,178	634,278	1,563	430,825	59	9,463
Felt goods (*see also* Woolen goods)	2,266	1,041,296	120	156,486	4	1,430	1,356	652,059	346	91,634	123	19,410
Fertilizers (*see also* Chemicals)	10,158	4,671,831	1,122	1,249,584	10	4,377	8,838	3,376,671	88	25,914	70	9,966
Files (*see also* Cutlery and edge tools)	2,666	1,445,941	222	224,439	9	3,926	1,428	751,731	47	17,113	103	17,818
Firearms	2,759	1,700,205	95	120,078	4	4,196	2,277	1,376,575	12	3,816	9	1,680
Fire extinguishers, chemical	82	57,878	25	31,684	1	600	55	25,279	1	315	.....	.....
Fireworks	557	213,103	37	46,705	2	1,100	281	111,407	185	46,689	32	4,798
Fish canning and preserving (*see also* Food preparations)	5,202	1,248,396	177	117,823	5	2,430	1,904	541,678	335	49,451	81	5,720
Flags and banners (*see also* Regalia and society banners and emblems)	364	142,625	41	44,936	2	1,500	101	45,241	97	35,178	6	936
Flavoring extracts	769	441,786	237	222,294	25	10,777	333	166,625	144	32,879	16	2,288
Flax, dressed	517	227,123	19	28,100	1	300	217	114,624	255	82,020	25	2,079
Flouring and gristmill products	63,481	27,035,742	15,912	8,824,109	166	73,231	45,892	17,755,268	215	50,665	204	21,718
Food preparations (*see also* Fish canning and preserving, Fruits and vegetables canning and preserving, Oysters canning and preserving)	4,152	1,816,835	632	580,123	42	13,799	2,154	927,748	966	203,501	85	13,132
Foundry and machine-shop products (*see also* Ironwork architectural and ornamental, Steam fitting and heating apparatus)	247,754	148,389,063	16,071	18,923,521	531	262,493	205,530	115,265,032	1,040	290,248	1,307	253,694

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—STATISTICS OF THE MANUFACTURES OF THE UNITED STATES BY SPECIFIED INDUSTRIES, ETC., 1890—Continued.

[See note on page 341.]

Mechanical and manufacturing industries.	Average number of employés and total wages.											
	Aggregates.		Officers, firm members, and clerks.				Operatives, including skilled and unskilled.					
			Males above 16 years.		Females above 15 years.		Males above 16 years.		Females above 15 years.		Children.	
	Average number.	Total wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Foundry supplies	212	152,773	49	61,140	.....	.....	163	91,633	.....	.....	.....	.....
Fruit-jar trimmings	552	166,735	19	36,659	.....	.....	83	28,592	55	4,914	32	2,970
Fruits and vegetables, canning and preserving (*see also* Food preparations, pickles, preserves, and sauces)	50,881	5,243,707	1,048	581,034	71	11,356	14,817	2,091,309	12,886	1,193,000	3,499	106,704
Fur goods (*see also* Hats and caps, not including wool hats)	8,075	4,749,191	1,003	1,206,644	125	65,399	2,598	1,805,562	3,418	1,193,541	41	6,519
Furnishing goods, men's (*see also* Shirts)	22,211	7,589,349	1,337	1,470,513	96	40,810	2,006	1,174,144	5,632	1,812,464	144	23,539
Furniture, cabinet-making, repairing, and upholstering (*see also* Matresses and spring beds)	14,721	8,584,097	3,920	2,803,646	83	32,864	8,959	5,096,006	709	243,931	137	21,199
Furniture, chairs	13,837	5,737,810	727	693,555	41	18,796	7,823	3,443,760	649	133,700	412	51,101
Furniture, factory product	63,946	34,470,845	4,007	4,362,439	139	64,886	49,688	25,549,492	955	328,435	1,346	220,707
Furs, dressed	437	287,508	37	48,618	.....	.....	224	129,215	3	700	5	1,300
Galvanizing	846	473,111	83	110,233	2	1,000	733	349,228	4	880	11	3,650
Gas and lamp fixtures (*see also* Lamps and reflectors)	5,530	3,592,512	505	705,955	11	6,744	4,641	2,737,419	233	71,674	38	8,052
Gas, illuminating and heating	14,860	10,642,794	1,810	2,120,496	54	22,673	12,951	8,492,647	.....	.....	38	6,078
Gas machines and meters	1,071	709,529	71	82,427	2	1,200	826	541,785	15	6,819	.....	.....
Gas stoves	1,031	628,773	97	116,009	11	6,038	861	476,083	5	1,250	.....	.....
Glass	45,987	22,118,522	1,053	1,217,202	42	15,359	24,337	10,664,728	1,626	273,064	6,498	918,746
Glass-cutting, staining, and ornamenting	3,794	2,496,420	456	532,192	18	9,668	3,042	1,861,281	151	50,712	58	11,427
Gloves and mittens (*see also* Hosiery and knit goods, woolen goods)	8,669	3,109,008	456	426,122	26	12,542	1,807	954,891	1,121	332,097	84	11,411

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Glucose	1,759	974,406	35	72,320	.....	.....	1,714	897,562	5	1,524	.....	.....
Glue	1,836	823,452	138	146,687	1	676	1,535	638,563	34	8,256	67	9,470
Gold and silver leaf and foil	1,499	800,796	84	96,409	10	6,220	629	420,806	496	155,743	18	2,797
Gold and silver, reducing and refining, not from the ore	966	771,030	83	145,422	.....	.....	864	613,369	1	416	2	462
Graphite	21	10,442	3	1,434	.....	.....	17	8,688	1	320	.....	.....
Grease and tallow (*see also* Axle grease, soap, and candles)	1,787	1,079,284	313	283,444	4	1,952	1,431	785,078	7	2,296	24	6,164
Grindstones	132	56,980	8	5,204	.....	.....	123	51,686	.....	.....	1	90
Gunpowder (*see also* Ammunition, high explosives)	1,730	1,002,694	106	166,201	2	1,300	1,573	806,991	.....	.....	10	1,637
Hairwork	1,945	870,601	250	219,979	298	160,368	210	114,484	941	307,043	23	5,158
Hammocks	86	18,359	6	3,755	.....	.....	13	5,343	14	2,799	.....	.....
Hand-knit goods	224	61,989	27	22,224	11	3,914	12	5,887	78	13,059	8	490
Hand stamps	1,068	650,647	303	271,200	60	35,358	547	287,776	60	15,579	41	6,448
Hardware (*see also* Cutlery and edge tools; Tools not elsewhere specified)	19,671	9,911,486	1,124	1,232,122	52	23,297	12,505	6,257,169	1,156	294,219	603	88,916
Hardware, saddlery	3,179	1,547,295	249	281,719	13	5,251	1,570	748,326	123	31,197	55	7,782
Hat and cap materials	1,705	844,352	112	143,857	4	2,040	898	423,263	425	115,170	8	1,414
Hats and caps, not including wool hats (*see also* Fur goods; Straw goods not elsewhere specified)	27,193	14,111,747	1,233	1,445,350	29	15,480	7,354	4,150,799	2,745	866,523	114	17,900
Hay and straw baling	777	149,653	59	25,327	.....	.....	472	109,387	114	2,456	9	158
High explosives (*see also* Gunpowder, ammunition)	820	546,816	87	140,367	2	1,140	638	372,280	23	5,280	13	2,776
Hones and whetstones	71	27,973	14	9,219	.....	.....	44	15,309	10	2,445	.....	.....
Hooks and eyes	243	148,444	22	41,458	3	915	119	76,766	96	28,905	3	400
Horseshoes, factory product	493	282,870	19	40,976	.....	.....	394	224,004	.....	.....	80	17,890
Hosiery and knit goods (*see also* Cotton goods; Gloves and mittens; Woolen goods)	61,209	18,263,272	1,520	1,641,230	101	43,923	11,681	4,892,839	15,125	3,882,062	2,711	374,128
House-furnishing goods, not elsewhere specified	3,667	1,779,753	244	268,409	6	4,415	2,083	1,021,581	740	219,142	82	15,949
Ice, artificial	3,265	1,441,187	438	344,711	1	480	2,606	1,081,810	.....	.....	15	1,362
Ink, printing	516	455,764	132	183,399	4	2,625	357	258,782	18	8,658	.....	.....

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the MANUFACTURES of the UNITED STATES by SPECIFIED INDUSTRIES, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.											
	Aggregates.		Officers, firm members, and clerks.				Operatives, including skilled and unskilled.					
			Males above 16 years.		Females above 15 years.		Males above 16 years.		Females above 15 years.		Children.	
	Average number.	Total wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Ink, writing	508	301,426	122	148,580	5	2,358	203	101,555	99	24,081	12	1,494
Instruments, professional and scientific	2,371	1,606,194	373	406,641	20	7,955	1,592	975,849	137	39,236	23	3,894
Iron and steel	152,535	84,665,506	3,773	5,662,568	47	25,038	147,357	78,715,288	2	566	1,356	262,046
Iron and steel bolts, nuts, washers and rivets	7,341	3,472,202	358	454,485	28	13,263	4,246	2,013,927	180	49,240	210	35,643
Iron and steel doors and shutters	53	38,389	7	7,625	.....	.....	43	28,714	.....	.....	2	250
Iron and steel forgings	4,448	2,638,641	235	322,451	5	2,076	3,516	1,965,782	11	2,700	43	8,378
Iron and steel nails and spikes, cut and wrought, including wire nails	17,116	7,816,994	498	664,829	18	7,852	14,436	6,449,349	513	136,148	747	136,519
Iron and steel pipe, wrought	12,064	5,845,462	368	446,422	3	1,325	10,807	5,036,707	5	2,346	284	57,704
Iron work, architectural and ornamental (*see also* Foundry and machine-shop products)	18,672	11,951,457	1,470	1,696,081	44	19,675	16,656	10,002,485	9	3,120	146	27,028
Ivory and bone work	1,345	687,360	102	94,657	3	836	901	473,830	140	42,040	18	2,718
Japanning	292	156,201	49	51,004	.....	.....	144	69,655	41	12,846	4	738
Jewelry (*see also* Watch, clock, and jewelry repairing)	15,761	10,270,393	1,712	2,158,469	169	73,597	9,760	6,286,793	2,598	824,420	215	36,605
Jewelry and instrument cases	1,038	587,574	127	140,231	1	416	597	367,225	260	60,068	17	2,824
Jute and jute goods	1,212	391,586	18	23,001	.....	.....	307	148,876	665	180,137	167	22,672
Kaolin and other earth grinding	1,461	744,129	185	193,413	5	1,837	1,215	520,971	.....	.....	5	628
Kindling wood	1,805	772,377	184	152,673	4	3,610	1,025	454,816	18	4,646	22	2,886
Labels and tags	710	379,897	85	87,365	7	3,572	414	247,046	137	33,740	27	2,814
Lamps and reflectors (*see also* Gas and lamp fixtures)	2,286	1,320,273	213	280,701	7	3,612	1,730	928,854	131	30,404	52	10,026

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Lapidary work	129	99,486	36	39,344	1	1,500	82	54,512	.....	.....	5	780
Lard, refined (*see also* Slaughtering)	1,018	648,042	120	181,300	10	6,640	683	408,896	112	29,480	61	11,950
Lasts	774	571,732	76	85,439	2	550	501	329,975	.....	.....	2	416
Lead: bar, pipe, and sheet	780	552,321	137	165,963	6	3,170	634	381,888	.....	.....	.....	.....
Leather board (*see also* Paper)	185	92,163	20	19,711	2	1,000	160	70,452	2	600	.....	.....
Leather dressed skins	355	207,724	58	47,911	.....	.....	235	131,695	21	6,216	3	604
Leather goods (*see also* Pocketbooks, Trunks and valises)	3,074	1,464,124	305	336,620	15	7,108	1,569	761,894	879	233,012	86	15,500
Leather, morocco	8,237	4,599,569	414	454,262	12	6,114	6,029	3,157,773	114	36,225	296	56,683
Leather, patent and enameled	2,087	1,352,981	81	131,735	1	312	1,370	790,654	.....	.....	.....	.....
Leather, tanned and curried	34,348	17,825,605	2,050	2,086,155	19	9,401	29,130	13,916,135	80	21,966	76	12,000
Lightning rods	210	132,195	41	52,461	5	2,820	159	75,109	.....	.....	1	145
Lime and cement	13,710	5,473,222	660	525,361	7	3,548	12,430	4,698,620	7	2,540	89	13,238
Linen goods	583	180,204	9	13,070	.....	.....	156	69,728	287	65,500	34	6,202
Liquors, distilled	5,343	2,814,889	573	564,325	8	4,500	4,559	2,142,232	3	390	5	540
Liquors, malt (*see also* Bottling)	34,800	28,382,544	4,483	7,621,448	60	47,713	29,117	20,399,030	168	40,757	508	91,609
Liquors, vinous (*see also* Liquors, distilled)	1,282	480,733	229	178,955	5	2,325	962	285,418	24	7,382	6	548
Lithographing and engraving (*see also* Engraving, steel, including plate printing; Photo-lithographing and engraving; Printing and publishing)	10,590	7,147,174	856	1,256,812	78	35,032	7,727	5,277,573	1,461	372,757	303	54,473
Lock and gun smithing	2,560	1,502,316	1,307	841,396	11	5,059	1,140	625,424	1	600	45	6,862
Looking-glass and picture frames	9,664	5,257,553	1,654	1,383,189	82	27,507	6,510	3,403,867	526	135,678	367	64,349
Lumber and other mill products from logs or bolts	286,197	87,784,433	19,287	10,608,273	181	80,925	252,129	73,723,635	1,388	249,524	2,216	333,604
Lumber, planing-mill products, including sash, doors, and blinds (*see also* Boxes, wooden packing; Wood, turned and carved)	86,888	48,970,080	6,814	6,676,686	151	71,538	76,849	41,156,203	104	28,200	1,474	226,112
Malt (*see also* Liquors, malt)	3,694	2,103,200	365	512,725	1	300	3,285	1,571,931	.....	.....	.....	.....
Mantels: slate, marble and marbleized	1,704	1,160,861	180	205,714	4	2,028	1,399	863,155	4	962	4	1,294
Marble and stone work (*see also* Monuments and tombstones)	23,888	17,433,505	1,916	2,110,145	22	8,762	20,907	14,759,349	14	5,434	49	9,849
Masonry: brick and stone (*see also* Plastering and stucco work)	108,405	70,081,800	6,579	6,744,321	92	34,737	99,866	62,706,284	12	4,398	170	64,347

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the MANUFACTURES of the UNITED STATES by SPECIFIED INDUSTRIES, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.											
	Aggregates.		Officers, firm members, and clerks.				Operatives, including skilled and unskilled.					
			Males above 16 years.		Females above 15 years.		Males above 16 years.		Females above 15 years.		Children.	
	Average number.	Total wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Matches	1,755	544,211	50	66,115	9	4,540	710	292,529	246	44,612	49	7,174
Mats and matting	423	212,481	40	39,607	.....	.....	262	123,819	16	3,312	7	1,250
Mattresses and spring beds (*see also* Furniture, wire work, including wire rope and cable)	7,337	3,660,297	978	877,994	41	18,350	3,746	1,836,923	770	233,585	197	30,560
Millinery and lace goods (*see also* Artificial feathers and flowers)	11,827	5,452,429	579	847,117	130	79,291	1,775	1,017,301	5,008	1,791,134	42	8,611
Millinery, custom work	23,976	8,945,139	1,052	818,322	5,852	2,885,416	351	139,198	16,051	4,962,085	224	30,054
Millstones	28	17,864	4	5,100	.....	.....	24	12,764	.....	.....	.....	.....
Mineral and soda waters (*see also* Bottling)	7,717	4,206,868	1,749	1,400,425	49	26,280	5,582	2,715,868	92	22,325	171	23,156
Mirrors	1,542	1,033,235	138	190,828	.....	.....	1,280	776,285	45	9,152	13	1,960
Models and patterns	2,010	1,427,861	501	470,119	6	2,693	1,408	920,665	36	11,733	26	3,731
Monuments and tombstones (*see also* Marble and stone work)	12,101	7,930,016	2,297	1,891,285	26	10,706	8,903	5,472,699	9	2,702	28	5,189
Mucilage and paste	404	199,411	89	77,103	6	2,526	252	108,945	36	5,745	3	75
Musical instruments and materials not specified	1,382	862,177	314	252,613	12	4,454	875	514,504	46	13,927	21	3,795
Musical instruments, organs and materials	4,989	3,096,477	349	409,446	32	12,840	2,492	1,550,531	79	33,872	22	4,132
Musical instruments, pianos, and materials	13,057	9,347,729	607	965,686	18	12,696	9,670	6,355,258	145	48,619	40	7,070
Needles and pins	1,680	728,002	65	74,532	6	3,986	803	395,852	396	121,729	9	2,070
Nets and seines	650	217,985	31	27,114	1	750	102	60,281	425	108,604	.....	.....
Oakum	151	57,116	9	10,300	.....	.....	124	43,636	4	200	14	2,980
Oil, castor	101	70,131	22	24,729	2	870	77	44,532	.....	.....	.....	.....
Oil: cottonseed and cake	6,301	1,907,827	391	412,197	4	1,850	5,778	1,458,966	55	9,607	37	4,483
Oil, essential	220	37,492	23	8,568	.....	.....	191	28,249	.....	.....	.....	.....

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Oil: illuminating, not including petroleum refining	66	54,418	13	22,644	2	1,166	51	30,608	.....	.....	.....	.....
Oil, lard	120	82,232	26	29,024	.....	.....	92	51,813	.....	.....	.....	.....
Oil, linseed	2,073	1,286,062	184	306,498	3	2,220	1,851	953,180	4	1,040	.....	.....
Oil, lubricating	1,072	876,470	350	432,470	15	7,246	667	425,291	32	8,354	6	1,385
Oil, resin	117	82,652	27	29,056	.....	.....	90	53,596	.....	.....	.....	.....
Oilcloth, enameled	367	212,461	26	29,702	.....	.....	315	168,789	4	2,570	2	300
Oilcloth, floor	1,583	837,969	61	91,953	1	250	1,192	583,333	4	1,340	6	1,250
Oleomargarine	328	245,890	58	88,504	6	3,248	252	150,918	11	2,870	1	350
Optical goods	2,844	1,300,452	302	275,494	35	14,584	1,599	759,173	389	76,928	103	15,968
Ordnance and ordnance stores	1,459	1,099,306	31	34,888	.....	.....	1,158	858,811	2	939	1	182
Oysters, canning and preserving (*see also* Food preparations)	3,514	712,501	60	69,641	1	250	578	182,689	707	219,170	54	4,312
Painting and paper hanging	56,281	37,722,550	10,816	8,886,887	129	48,332	42,617	27,446,839	224	67,944	250	44,836
Paints (*see also* Chemicals, Varnish)	8,737	5,605,626	1,597	1,995,138	96	41,731	6,242	3,307,846	421	116,490	55	8,373
Paper (*see also* Leather board, Pulp wood)	29,568	13,746,584	1,156	1,599,563	44	22,091	21,280	10,340,749	4,627	1,148,527	218	34,211
Paper goods, not elsewhere specified	1,647	765,181	121	150,174	7	3,654	881	440,462	385	100,624	95	14,523
Paper hangings	2,814	1,474,788	218	297,182	12	5,452	1,961	1,044,155	240	59,015	276	39,544
Paper patterns	448	153,738	30	40,860	9	4,352	46	35,558	361	72,422	1	156
Patent medicines and compounds (*see also* Druggists' preparations, not including prescriptions)	9,390	5,094,202	2,029	2,007,911	303	130,908	3,988	2,177,014	2,190	558,554	145	21,113
Paving and paving materials	22,730	10,450,970	1,001	1,021,570	9	4,102	21,156	9,182,112	1	312	16	2,023
Pencil cases	89	60,088	10	13,080	.....	.....	74	45,540	5	1,468	.....	.....
Pencils, lead	1,452	580,750	56	126,500	8	3,800	434	246,311	299	70,246	267	40,360
Pens, fountain and stylographic	176	102,799	23	28,434	1	468	107	58,003	21	4,835	.....	.....
Pens, gold	363	260,669	56	72,900	6	2,224	239	151,385	23	6,952	1	104
Pens, steel	511	152,175	15	20,143	.....	.....	66	40,272	2	728	33	5,249
Perfumery and cosmetics (*see also* Druggists' preparations, not including prescriptions	1,755	877,679	325	353,896	34	22,263	528	274,192	760	199,676	13	1,682
Petroleum refining	12.471	6,989,478	1,035	1,102,892	33	14,119	9,227	5,077,917	2	622	500	81,635
Photographic apparatus	549	308,939	40	44,560	3	1,624	429	244,182	58	12,700	12	1,512
Photographic materials	899	538,266	110	115,868	6	2,150	536	333,309	192	60,935	2	338
Photography	10,432	6,405,871	3,143	2,773,456	322	159,772	4,490	2,611,163	1,888	662,756	117	18,663

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—STATISTICS OF THE MANUFACTURES OF THE UNITED STATES BY SPECIFIED INDUSTRIES, ETC., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.											
	Aggregates.		Officers, firm members, and clerks.				Operatives, including skilled and unskilled.					
			Males above 16 years.		Females above 15 years.		Males above 16 years.		Females above 15 years.		Children.	
	Average number.	Total wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.
Photo-lithographing and engraving (*see also* Lithographing and engraving, stereotyping and electrotyping)	1,352	*Dollars.* 988,898	192	*Dollars.* 221,443	15	*Dollars.* 6,836	959	*Dollars.* 681,634	72	*Dollars.* 23,115	16	*Dollars.* 2,658
Pickles, preserves, and sauces (*see also* Fruits and vegetables canning and preserving)	4,252	1,767,319	648	595,803	27	12,624	1,864	832,691	1,069	210,685	21	2,372
Pipes, tobacco	1,345	730,996	131	154,941	8	4,240	822	424,438	125	31,368	15	1,875
Plastering and stucco work (*see also* Masonry brick and stone)	10,624	6,845,487	1,804	1,459,330	4	1,440	8,466	5,233,229	13	4,536	8	1,174
Plated and britannia ware (*see also* Silverware)	6,919	3,775,305	278	408,892	24	11,153	4,857	2,700,124	709	200,457	147	25,733
Plumbers' supplies (*see also* Brass castings and brass finishing)	5,485	3,304,214	518	635,779	20	10,850	4,078	2,217,258	44	13,719	111	26,441
Plumbing and gas fitting	42,513	28,762,611	6,907	6,787,427	149	59,870	34,656	21,713,722	66	26,234	475	91,263
Pocket books (*see also* Leather goods)	1,348	661,992	135	168,329	5	1,752	569	288,906	374	96,439	63	5,505
Printing and publishing, book and job (*see also* Book-binding and blank-book making)	58,139	35,874,361	7,375	7,925,120	617	300,250	35,780	21,956,713	7,930	2,640,833	1,382	248,486
Printing and publishing, music (*see also* Book-binding and blank-book making)	701	448,582	204	209,341	35	15,458	328	170,084	69	21,341	24	4,128
Printing and publishing, newspaper and periodicals (*see also* Book-binding and blank-book making)	106,095	68,601,532	17,576	16,697,805	2,544	1,079,368	57,492	36,925,542	7,688	2,444,092	5,940	638,913
Printing materials	866	486,106	142	143,500	9	4,510	440	253,394	20	6,456	*16	3,102
Printing, tip	292	158,600	39	44,914	1	500	203	98,972	42	12,570	6	1,124

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Pulp goods	276	139,034	23	27,370	1	180	211	99,418	13	2,426	7	805
Pulp, wood	2,830	1,228,901	143	146,373	5	2,630	2,536	1,043,737	22	4,672	41	5,595
Pulp, from fiber other than wood	168	93,256	15	24,200	1	150	125	52,581	.....	.....	2	300
Pumps, not including steam pumps	2,140	1,145,145	379	314,781	7	2,790	1,660	783,489	1	200	13	1,777
Refrigerators	2,373	1,252,765	191	217,513	4	1,420	1,542	749,663	30	6,480	69	10,750
Regalia and society banners and emblems (*see also* Flags and banners)	2,379	1,044,722	258	283,998	41	22,871	636	328,159	1,056	297,906	12	1,580
Registers, car fare	101	64,074	9	9,476	1	450	90	54,076	.....	.....	1	72
Registers, cash	742	434,140	44	37,234	1	624	568	363,418	99	18,364	10	1,500
Rice cleaning and polishing	743	319,593	96	96,160	.....	.....	627	220,768	9	1,323	7	714
Roofing and roofing materials (*see also* Tinsmithing, coppersmithing, and sheetiron working)	13,333	8,558,026	2,353	2,067,893	43	20,619	10,644	6,390,445	27	5,602	103	18,046
Rubber and elastic goods	9,802	4,516,266	579	831,078	40	21,212	3,613	1,846,539	2,092	612,951	279	50,890
Rules, ivory and wood	162	74,127	26	21,502	1	692	82	36,869	15	3,207	1	156
Saddlery and harness	30,326	16,030,845	7,577	5,089,938	77	31,989	16,761	8,260,550	656	186,753	317	45,131
Safes and vaults	4,131	2,394,825	292	255,826	23	9,384	3,412	1,932,460	1	720	39	4,102
Salt	4,455	1,782,491	197	188,174	3	875	3,598	1,397,591	75	18,735	35	5,916
Sand and emery paper and cloth	253	156,489	47	52,263	.....	.....	189	100,156	17	4,070	.....	.....
Sausage (*see also* Slaughtering)	1,106	561,673	260	194,499	9	3,948	811	356,607	21	5,862	4	505
Saws	2,943	1,859,694	252	269,338	15	6,830	2,110	1,301,686	7	1,978	159	26,494
Scales and balances	1,500	837,575	145	143,215	5	1,863	1,263	641,615	2	550	12	2,246
Screws, machine	1,113	534,943	52	58,897	4	1,583	811	390,936	68	8,978	2	70
Screws, wood	1,651	625,465	73	80,968	20	4,784	744	357,241	447	83,819	49	7,291
Sewing machine cases	1,842	886,725	19	33,810	1	312	1,092	564,510	8	3,500	154	28,460
Sewing machine repairing	335	201,066	134	85,567	8	3,642	176	106,455	15	4,752	1	130
Sewing machines and attachments	9,121	5,170,555	268	412,171	16	8,060	6,052	3,425,590	501	177,664	241	71,998
Shipbuilding	25,934	16,028,847	1,112	1,188,407	11	6,463	23,499	14,212,969	7	2,272	174	26,344
Shirts (*see also* Furnishing goods, men's)	32,750	10,704,603	1,376	1,426,295	167	84,813	2,575	1,510,621	7,817	2,260,224	128	17,513
Shoddy	2,299	856,582	142	148,567	2	916	1,243	532,238	405	95,724	13	2,700
Show cases	1,500	876,150	164	156,098	5	1,950	1,149	636,591	4	988	64	14,136
Silk, and silk goods	50,913	19,680,318	1,396	1,852,235	135	65,642	11,478	6,254,114	19,907	5,523,790	2,666	407,321
Silversmithing	314	253,652	34	56,498	6	3,376	257	187,260	13	5,856	4	662
Silverware (*see also* Plated and Britannia ware)	2,306	1,618,429	140	214,144	21	9,312	1,941	1,302,637	130	39,887	12	2,119

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—STATISTICS OF THE MANUFACTURES OF THE UNITED STATES BY SPECIFIED INDUSTRIES, ETC., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.											
	Aggregates.		Officers, firm members, and clerks.				Operatives, including skilled and unskilled.					
			Males above 16 years.		Females above 15 years.		Males above 16 years.		Females above 15 years.		Children.	
	Average number.	Total wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Slaughtering and meat packing, wholesale (*see also* Lard, refined; Sausage)	40,409	23,491,101	2,809	3,138,108	98	48,964	34,601	19,243,991	471	138,469	645	119,989
Slaughtering, wholesale, not including meat packing (*see also* Lard, refined, Sausage)	7,537	5,350,475	1,049	1,342,114	15	7,414	6,130	3,735,117	3	796	42	8,887
Smelting and refining	1,765	1,122,353	117	169,583	2	1,470	1,639	950,000	1	300	3	400
Soap and candles (*see also* Grease and tallow)	9,305	4,951,648	1,411	1,505,506	73	29,288	5,981	2,982,056	972	238,784	461	69,415
Soda-water apparatus	993	728,121	145	176,806	9	4,235	753	496,284	13	3,515	11	2,375
Sporting goods	2,199	881,970	180	171,463	11	4,596	906	444,502	462	109,694	112	21,768
Springs, steel, car and carriage	1,892	1,174,770	151	208,902	7	2,926	1,193	696,793	.....	.....	22	4,362
Stamped ware (*see also* Tinsmithing, coppersmithing, and sheet-iron working)	7,075	3,092,872	322	385,795	5	2,344	3,342	1,723,743	857	190,206	409	71,211
Starch	3,121	1,189,017	212	225,617	6	4,292	2,283	827,475	316	61,161	94	10,166
Stationery goods not elsewhere specified	4,790	2,268,409	507	607,655	47	22,894	1,865	990,336	1,560	404,784	180	25,573
Steam fittings and heating apparatus (*see also* Foundry and machine-shop products)	11,779	7,594,395	1,090	1,369,592	44	20,470	9,100	5,341,049	115	42,808	112	23,395
Steam packing	418	229,174	100	75,892	3	1,300	268	138,334	29	8,038	10	2,054
Stencils and brands	499	345,377	137	134,023	5	1,872	314	196,787	14	5,602	14	2,301
Stereotyping and electrotyping (*see also* Type founding)	1,475	1,068,991	177	240,479	9	4,627	1,064	702,459	17	10,143	56	11,464
Straw goods not elsewhere specified (*see also* Hats and caps, not including wool hats)	433	120,388	9	15,340	.....	.....	41	22,752	104	30,632	2	442
Sugar and molasses refining	7,529	2,815,275	469	424,347	17	5,274	6,660	2,352,446	232	14,410	100	4,286

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Surgical appliances (*see also* Artificial limbs)	912	549,318	248	227,964	52	20,550	342	219,127	197	59,664	23	3,776
Tar and turpentine	15,315	2,933,491	49	26,944	.....	.....	14,488	2,818,631	16	925	1	50
Taxidermy	155	102,237	65	55,875	.....	.....	75	43,002	6	1,536	4	689
Timber products not manufactured at mill	46,142	11,353,608	907	514,559	.....	.....	35,319	8,298,903	201	34,905	11	2,191
Teasels	72	21,584	3	1,040	.....	.....	42	13,337	10	3,120	3	936
Tinsmithing, coppersmithing, and sheet-iron working (*see also* Roofing and roofing materials, Stamped ware)	38,442	21,036,375	6,931	5,366,780	134	59,330	27,225	14,364,601	1,043	230,760	948	152,504
Tobacco, chewing, smoking, and snuff	31,267	8,568,071	1,452	1,611,541	25	9,372	11,274	3,630,622	6,550	1,265,960	2,735	225,897
Tobacco, cigars, and cigarettes	98,156	44,767,989	10,903	8,182,002	253	110,927	20,515	9,585,024	8,527	2,327,476	2,200	283,342
Tobacco, stemming and rehandling	6,504	1,455,946	516	322,909	3	4,520	3,087	710,637	1,215	188,752	413	49,685
Tools not elsewhere specified (*see also* Cutlery and edge tools, Hardware)	7,095	4,144,838	671	656,944	14	5,842	4,787	2,627,648	112	36,452	88	15,842
Toys and games	3,440	1,346,850	265	261,377	27	10,044	1,838	749,257	432	101,228	141	21,422
Trunks and valises (*see also* Leather goods)	6,785	3,513,749	732	712,865	21	10,134	3,631	1,824,420	229	58,522	125	19,422
Typefounding (*see also* Stereotyping and electrotyping)	2,172	1,401,749	199	269,350	23	10,888	707	482,933	134	71,083	40	7,372
Typewriters' supplies	1,735	1,078,203	88	126,154	16	6,573	1,045	656,143	154	46,759	2	254
Umbrellas and canes	6,863	3,204,797	743	721,637	98	47,300	2,606	1,348,737	1,831	575,218	139	23,624
Upholstery materials (*see also* Woolen goods, worsted goods, carpets, and rugs, other than rag	3,479	1,454,062	243	229,938	5	2,210	1,829	778,629	554	168,778	72	10,680
Varnish (*see also* Paints)	1,851	1,749,061	675	998,672	31	17,674	1,108	721,837	17	4,888	8	1,354
Vault lights and ventilators (*see also* Foundry and machine-shop products	205	160,594	31	44,814	.....	.....	172	115,080	1	600	1	100
Vinegar and cider	3,388	1,149,069	739	425,098	12	3,290	2,432	706,555	145	9,140	30	1,291
Washing machines and clothes wringers	1,239	589,523	205	156,750	4	1,885	756	346,516	21	4,827	21	3,379
Watch and clock materials (*see also* Clock cases and materials)	563	292,497	44	51,138	1	375	371	197,902	111	29,834	11	2,098
Watch cases	3,869	2,116,286	173	212,763	17	6,936	2,224	1,347,071	508	150,952	23	3,645
Watch, clock, and jewelry repairing (*see also* Jewelry)	8,647	5,516,595	3,803	2,645,708	25	9 767	4,421	2,731,185	69	21,780	116	18,212
Watches	6,675	3,688,927	70	96,555	10	4,564	1,609	1,102,824	847	333,405	20	5,400
Whalebone and rattan (*see also* Baskets and rattan and willow ware)	79	53,713	10	15,700	.....	.....	48	31,935	21	6,078	.....	.....

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the MANUFACTURES of the UNITED STATES by SPECIFIED INDUSTRIES, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.											
	Aggregates.		Officers, firm members, and clerks.				Operatives, including skilled and unskilled.					
			Males above 16 years.		Females above 15 years.		Males above 16 years.		Females above 15 years.		Children.	
	Average number.	Total wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.	Number.	Wages.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Wheelbarrows	620	297,508	49	44,579	4	1,740	438	190,623	.....	.....	7	1,026
Whips	1,087	544,522	139	140,070	4	1,310	530	261,669	156	44,738	8	1,470
Windmills	1,295	601,583	167	126,995	18	8,813	1,077	541,580	4	2,005	7	1,365
Window shades	2,399	1,437,771	358	413,517	16	7,999	1,523	805,563	315	105,581	17	2,829
Wire	7,804	4,183,802	202	323,832	6	3,448	7,363	3,717,636	43	12,952	1	156
Wire work, including wire rope and cable (*see also* Mattresses and spring beds)	7,917	3,983,209	920	872,028	43	25,590	4,585	2,209,385	439	122,535	221	39,276
Wood preserving	95	42,009	15	12,692	.....	.....	80	29,317	.....	.....	.....	.....
Wood turned and carved (*see also* Lumber, planing-mill products, including sash, doors, and blinds)	8,430	4,226,923	1,005	883,549	23	9,821	6,425	3,050,068	173	32,372	227	33,847
Wooden-ware, not elsewhere specified	3,101	1,237,334	211	182,411	9	4,510	1,969	772,335	14	3,436	81	11,415
Wool hats	3,592	1,363,944	89	112,664	3	1,304	1,559	619,606	523	118,547	150	16,948
Woolen goods (*see also* Carpets and rugs other than rag, Felt goods, Gloves and mittens, Hosiery and knit goods)	79,351	28,478,931	2,355	2,310,323	81	29,414	40,350	16,307,265	25,672	7,120,875	4,367	668,963
Worsted goods	43,593	15,880,183	587	923,838	28	11,379	17,962	7,898,033	17,727	5,089,269	3,791	631,174
Zinc	1,082	653,096	30	38,270	.....	.....	1,047	613,926	.....	.....	3	700
All other industries *a*	1,748	622,080	43	59,848	6	2,600	695	352,476	718	159,404	38	4,940
All industries	4,711,832	2,282,823,265	418,014	72,062,479	43,035	19,872,079	2,881,439	1,436,317,558	505,546	139,283,393	104,471	14,699,217

a Includes industries having less than 3 establishments, in order that operations of individual establishments may not be disclosed. These industries are distributed as follows: Fuel artificial, 2; phonographs and graphophones, 2; racking hose, 1; rubber vulcanized, 1; sugar and molasses beet, 2; thread linen, 2; tinfoil, 2.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the Manufactures of the United States by Specified Industries etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.						Cost of materials used.	Value of products, including receipts from custom work and repairing.
	Pieceworkers.							
	Males above 16 years.		Females above 15 years.		Children.			
	Number.	Wages.	Number.	Wages.	Number.	Wages.		
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*	*Dollars.*
Agricultural implements	7,892	4,091,128	204	56,911	8	1,650	31,603,265	81,271,651
Ammunition	10	3,500	138	21,394	14	1,350	2,759,782	6,538,959
Artificial feathers and flowers (*see also* Millinery and lace goods)	337	108,500	2,370	756,684	12	1,100	4,645,850	9,078,683
Artificial limbs (*see also* Surgical appliances)	7	2,125	1	200	.....	.....	93,795	475,977
Artists' materials	86	26,184	2	250	1	96	190,850	531,785
Awnings, tents, and sails	85	30,032	175	35,670	2	200	4,150,180	7,829,003
Axle grease	.....	.....	.....	.....	.....	.....	401,897	846,459
Babbitt metal and solder	1	136	.....	.....	.....	.....	2,385,894	2,905,102
Bagging, flax, hemp, and jute	.....	.....	73	26,152	.....	.....	2,520,995	3,852,440
Bags, other than paper	392	148,415	690	174,961	206	32,966	12,657,270	16,355,365
Bags, paper	30	7,651	117	28,846	.....	.....	3,167,717	5,023,793
Baking and yeast powders	34	10,936	42	9,910	4	1,000	4,273,796	7,406,806
Baskets and rattan and willow ware (*see also* Whalebone and rattan)	1,082	322,300	396	65,481	125	10,922	1,398,483	3,633,592
Bellows	15	9,680	.....	.....	.....	.....	124,145	249,374
Bells (*see also* Foundry and machine shop products)	58	41,100	.....	.....	.....	.....	389,701	823,010
Belting and hose leather	5	1,133	10	1,500	.....	.....	6,132,704	8,633,634
Belting and hose linen	.....	.....	.....	.....	.....	.....	427,815	777,942
Belting and hose rubber	10	5,560	58	20,080	2	400	3,479,538	5,512,840
Bicycles and tricycles	44	69,163	12	3,120	.....	.....	718,848	2,568,326
Bicycle and tricycle repairing	2	500	.....	.....	.....	.....	67,332	301,709
Billiard tables and materials	70	98,719	.....	.....	.....	.....	1,295,942	2,823,278
Blacking (*see also* Cleansing and polishing preparations)	74	24,344	183	52,522	6	870	1,484,203	2,900,402

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the MANUFACTURES of the UNITED STATES by SPECIFIED INDUSTRIES, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.						Cost of materials used.	Value of products, including receipts from custom work and repairing.
	Pieceworkers.							
	Males above 16 years.		Females above 15 years.		Children.			
	Number.	Wages.	Number.	Wages.	Number.	Wages.		
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*	*Dollars.*
Blacksmithing and wheelwrighting (*see also* Carriages and wagons, including custom work and repairing)	698	200,840	.....	.....	7	656	14,645,096	54,304,639
Bluing	13	3,015	4	949	.....	.....	186,588	457,251
Bone, ivory, and lampblack (*see also* Paints)	49	28,830	.....	.....	15	1,700	485,867	1,031,030
Bookbinding and blank-book making (*see also* Printing and publishing)	443	258,065	1,381	404,601	2	306	6,007,417	17,067,780
Boot and shoe cut stock	753	271,428	1,203	265,021	35	6,981	13,744,655	17,903,846
Boot and shoe findings	301	79,857	469	72,112	21	2,298	1,965,173	3,459,328
Boot and shoe uppers	149	59,207	263	88,927	.....	.....	1,983,752	3,671,313
Boots and shoes, custom work and repairing	5,939	2,528,142	136	42,930	14	1,937	10,322,557	34,531,340
Boots and shoes, factory product	48,709	24,046,995	23,908	8,296,924	787	240,028	118,785,831	220,649,358
Boots and shoes, rubber	1,551	818,560	2,803	987,547	.....	.....	11,650,787	18,632,060
Bottling (*see also* Liquors, malt, mineral and soda waters)	15	4,809	1	75	.....	.....	7,937,001	13,583,418
Boxes, cigar	282	115,691	1,195	312,370	20	3,194	3,567,320	7,091,948
Boxes, fancy and paper (*see also* Fancy articles not elsewhere specified)	1,279	366,485	7,150	1,813,309	164	26,674	7,893,941	18,805,330
Boxes, wooden packing (*see also* Lumber, planing-mill products, including sash, doors, and blinds)	1,002	506,911	532	98,569	77	8,576	14,244,503	25,513,180
Brass	15	14,775	.....	.....	.....	.....	1,765,605	2,549,860
Brass and copper, rolled	280	144,396	166	42,670	16	3,300	5,493,231	8,381,472
Brass castings and brass finishings (*see also* Bronze castings, Plumbers' supplies)	670	389,046	266	89,415	20	5,000	12,249,607	24,344,434
Brassware	1,063	554,410	906	284,262	20	3,000	7,089,202	13,615,172
Bread and other bakery products	277	102,028	482	124,329	11	1,583	72,507,579	128,421,535
Brick and tile (*see also* Clay and pottery products)	5,584	1,675,949	60	15,811	397	49,695	12,639,597	67,770,695
Bridges	376	227,190	.....	.....	3	800	12,770,146	21,868,068

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Bronze castings (*see also* Brass castings and brass finishing)	12	8,000	.....	.....	.....	.....	695,485	1,165,163
Brooms and brushes	3,350	1,238,549	895	173,864	278	29,963	6,900,553	14,156,383
Buttons	437	172,319	742	187,778	34	4,768	1,551,603	4,216,795
Calcium lights	5	600	.....	.....	.....	.....	35,043	110,062
Cardboard (*see also* Paper)	.....	.....	.....	.....	.....	.....	701,764	1,070,805
Card cutting and designing	14	3,940	1	150	3	546	88,186	243,070
Carpentering	1,988	1,075,232	2	550	2	120	137,847,002	281,195,162
Carpets and rugs, other than rag (*see also* Woolen goods)	2,036	960,223	2,331	802,823	199	32,708	28,644,905	47,770,193
Carpets, rag	251	85,825	66	9,559	6	1,235	726,419	1,714,480
Carpets, wood	.....	.....	.....	.....	.....	.....	210,814	511,700
Carriage and wagon materials	1,644	827,314	56	13,830	22	3,018	7,387,904	16,262,293
Carriages and sleds, children's	324	127,604	73	12,909	3	343	1,900,907	4,094,255
Carriages and wagons, including custom work and repairing (*see also* Blacksmithing and wheelwrighting)	7,737	3,994,576	154	45,962	56	8,787	47,805,565	114,570,555
Cars and general shop construction and repairs by steam railroad companies	6,239	3,885,057	3	998	.....	.....	66,561,526	129,461,698
Cars and general shop construction and repairs by street-railroad companies	10	7,716	.....	.....	.....	.....	1,154,840	2,966,347
Cars, steam railroad, not including the operations of railroad companies	7,982	4,483,137	80	22,075	.....	.....	44,674,486	70,083,737
Cars, street-railroad, not including the operations of railroad companies	106	99,618	.....	.....	.....	.....	1,699,235	3,302,115
Celluloid and celluloid goods	19	9,166	12	3,257	.....	.....	599,404	1,363,534
Cheese and butter, urban dairy product	5	500	.....	.....	.....	.....	1,545,273	2,050,338
Cheese, butter, and condensed milk, factory product	250	84,217	119	27,648	11	251	49,819,301	60,635,705
Chemicals (*see also* Fertilizers, Gunpowder, High explosives, Paints, Varnish)	436	201,763	687	213,824	14	2,184	33,694,927	59,352,548
China decorating (*see also* Clay and pottery products)	20	12,317	10	5,200	.....	.....	364,778	847,555
Chocolate and cocoa products	.....	.....	.....	.....	.....	.....	2,892,219	4,221,675
Cigar molds	4	2,040	6	1,290	.....	.....	70,060	211,000
Clay and pottery products (*see also* Brick and tile)	2,452	1,471,156	491	152,554	150	30,644	5,618,401	22,057,090
Cleansing and polishing preparations (*see also* Blacking)	3	400	3	550	.....	.....	382,120	865,904
Clock cases and materials (*see also* Watch and clock materials)	.....	.....	.....	.....	.....	.....	11,724	44,038
Clocks	1,133	586,723	188	57,685	14	3,412	1,457,778	4,228,846
Cloth sponging and refinishing	.....	.....	.....	.....	.....	.....	34,132	399,814

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the MANUFACTURES of the UNITED STATES by SPECIFIED INDUSTRIES, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.						Cost of materials used.	Value of products, including receipts from custom work and repairing.
	Pieceworkers.							
	Males above 16 years.		Females above 15 years.		Children.			
	Number.	Wages.	Number.	Wages.	Number.	Wages.		
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*	*Dollars.*
Clothing, horse	81	25,365	373	89,872	31	3,420	777,570	1,572,265
Clothing, men's custom work and repairing	28,511	16,697,405	10,673	2,910,214	94	22,060	50,494,637	126,219,151
Clothing, men's factory product	33,842	14,345,300	51,023	10,787,641	1,033	79,627	128,846,857	251,019,609
Clothing, men's factory product—buttonholes	165	62,599	265	77,559	.....	.....	84,167	784,055
Clothing, women's dressmaking	288	138,713	1,926	497,141	33	4,101	23,393,829	57,071,732
Clothing, women's factory product	5,452	2,728,191	12,125	3,175,191	210	105,216	34,277,219	68,164,019
Coffee and spice roasting and grinding	137	48,767	388	113,933	.....	.....	65,961,465	75,042,010
Coffins and burial cases, trimming and finishing	110	32,111	11	2,171	2	143	3,656,859	7,783,140
Coffins, burial cases and undertakers' goods	564	304,174	275	85,246	13	2,363	5,547,082	12,230,554
Coke	4,494	2,162,662	.....	.....	24	3,950	11,509,737	16,498,345
Collars and cuffs, paper	.....	.....	15	3,952	.....	.....	223,077	301,093
Combs	39	17,995	7	1,134	1	195	344,120	1,020,835
Confectionery	688	290,849	1,550	306,959	38	4,286	31,116,629	55,997,101
Cooperage	9,089	4,120,129	191	30,574	29	3,880	20,636,911	38,617,956
Cordage and twine	190	67,024	600	155,566	62	10,300	23,372,637	32,376,454
Cordials and sirups	6	2,410	.....	.....	.....	.....	1,231,141	1,903,200
Cork cutting	19	6,264	.....	.....	.....	.....	1,501,902	2,340,359
Corsets	925	336,752	5,774	1,542,605	45	5,440	5,662,140	12,401,575
Cotton cleaning and re-handling	.....	.....	1	230	.....	.....	415,005	525,595
Cotton compressing	895	522,735	.....	.....	.....	.....	254,309	2,024,027
Cotton ginning	142	9,933	3	86	4	325	542,481	2,367,450
Cotton goods (*see also* Hosiery and knit goods	2,997	1,101,722	10,786	3,126,107	932	141,418	154,912,979	267,981,724
Cotton ties	10	800	.....	.....	.....	.....	5,980	11,950
Cotton waste	1	150	.....	.....	.....	.....	1,592,041	1,906,622

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Crucibles	19	14,940					396,296	726,708
Cutlery and edge tools (*see also* Files, Hardware, Saws, Tools, not elsewhere specified)	3,429	1,539,610	50	12,430	4	400	3,465,124	11,110,614
Dentistry, mechanical	71	32,607	4	422			1,475,255	7,864,299
Dentist's materials	6	3,770	9	3,040			993,855	2,594,888
Druggist's preparations, not including prescriptions (*see also* Patent medicines and compounds, perfumery and cosmetics)	20	2,150	5	1,030			2,411,851	6,659,797
Drug grinding			2	600			192,321	436,766
Dyeing and cleaning	222	110,674	238	65,784			1,103,556	5,267,819
Dyeing and finishing textiles	213	94,753	147	45,417			12,385,220	28,900,560
Dyestuffs and extracts	26	7,225					6,352,668	9,092.514
Electrical apparatus and supplies	1,068	613,707	499	183,621			8,819,498	19,114,714
Electric lights and power							1,155,789	4,783,224
Electroplating	73	43,750	8	3,478			1,048,057	3,121,642
Emery wheels							186,579	726,425
Enameled goods	10	3,000					118,659	444,942
Enameling							52,999	181,942
Engravers' materials							61,985	203,764
Engraving and die sinking	92	66,652					434,506	2,187,157
Engraving, steel, including plate-printing (*see also* lithographing and engraving, photolithographing and engraving	371	447,978	13	5,010			742,765	3,347,804
Engraving, wood	107	59,245	1	780			157,656	1,555,418
Envelopes	29	6,118	768	200,498			2,530,793	4,855,680
Fancy articles, not elsewhere specified	149	59,229	432	98,823	15	2,364	1,844,556	4,810.450
Felt goods (*see also* Woolen goods)	118	69,737	160	42,639	39	7,901	2,809,937	4,654,768
Fertilizers (*see also* Chemicals)	25	5,219			5	100	25,113,874	39,180.844
Files (*see also* Cutlery and edge tools)	830	423,968	27	6,946			1,038,943	3,179,649
Firearms	360	193,585	2	275			485,946	2,922,514
Fire extinguishers, chemicals							57,736	195,834
Fireworks	8	892	12	1,512			188,938	592,542
Fish, canning and preserving (*see also* Food preparations)	1,883	445,011	506	71,608	311	14,675	4,710,709	6,972,268
Flags and banners (*see also* Regalia and society banners and emblems)	34	8,184	83	6,650			195,587	455,819
Flavoring extracts	8	5,647	6	1,276			1,430,120	2,614,514
Flax, dressed							638,285	981,283

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the manufactures of the United States by specified industries, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.						Cost of materials used.	Value of products, including receipts from custom work and repairing.
	Piecework ers.							
	Males above 16 years.		Females above 15 years.		Children.			
	Number.	Wages.	Number.	Wages.	Number.	Wages.		
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*	*Dollars.*
Flouring and grist-mill products	997	291,197	93	19,488	2	66	434,152,290	513,971,474
Food preparations (*see also* Fish canning and preserving, Fruits and vegetables canning and preserving, Oysters canning and preserving)	82	30,578	184	46,234	7	1,720	8,129,925	14,105,485
Foundry and machine-shop products (*see also* Ironwork, architectural and ornamental, and Steam fitting and heating apparatus)	22,871	13,291,445	166	50,791	238	51,839	171,145,156	412,701,872
Foundry supplies	.....	.....	.....	.....	.....	.....	357,874	672,440
Fruit-jar trimmings	259	75,280	104	18,320	.....	.....	275,744	802,237
Fruits and vegetables, canning and preserving (*see also* Food preparations, Pickles, preserves, and sauces)	3,652	397,022	12,828	807,848	2,080	55,434	18,665,163	29,862,416
Fur goods (*see also* Hats and caps, not including wool hats)	388	297,974	502	175,552	.....	.....	11,742,508	20,526,988
Furnishing goods, men's (*see also* Shirts)	2,146	723,850	10,783	2,335,529	67	8,500	15,280,572	29,870,946
Furniture, cabinetmaking, repairing, and upholstering (*see also* Mattresses and spring beds)	712	330,323	199	55,816	2	312	9,757,060	23,884,252
Furniture, chairs	2,966	1,283,012	837	95,654	382	18,232	6,572,299	16,866,358
Furniture, factory product	7,289	3,833,399	451	98,322	71	13,165	38,796,471	94,876,722
Furs, dressed	167	107,519	1	156	.....	.....	203,199	651,296
Galvanizing	13	8,120	.....	.....	.....	.....	1,940,712	2,957,143
Gas and lamp fixtures (*see also* Lamps and reflectors)	102	62,668	.....	.....	.....	.....	2,208,124	7,825,672
Gas, illuminating and heating	1	150	.....	.....	6	750	14,037,087	56,987,290
Gas machines and meters	153	76,798	4	500	.....	.....	675,542	1,838,644
Gas stoves	57	29,393	.....	.....	.....	.....	840,126	2,137,944
Glass	11,727	8,881,623	259	59,181	445	88,619	12,140,985	41,051,004
Glass cutting, staining, and ornamenting	65	30,170	4	970	.....	.....	2,188,287	6,090,378

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Gloves and mittens (*see also* Hosiery and knit goods, Woolen goods)	1,196	552,094	3,965	818,246	14	1,605	5,021,144	10,103,821
Glucose	5	3,000	.....	.....	.....	.....	5,029,131	7,756,686
Glue	45	18,200	16	1,600	.....	.....	2,510,927	4,270,460
Gold and silver leaf and foil	95	68,101	167	50,720	.....	.....	1,834,716	2,977,791
Gold and silver, reducing and refining, not from the ore	15	11,136	1	225	.....	.....	30,005,096	32,035,520
Graphite	.....	.....	.....	.....	.....	.....	26,380	54,605
Grease and tallow (*see also* Axle grease, soap, and candles)	8	350	.....	.....	.....	.....	5,135,901	7,474,911
Grindstones	.....	.....	.....	.....	.....	.....	34,742	122,240
Gunpowder (*see also* Ammunition, high explosives)	39	26,565	.....	.....	.....	.....	3,279,004	6,752,343
Hairwork	74	23,088	148	40,390	1	91	846,045	2,489,061
Hammocks	3	1,710	50	4,752	.....	.....	26,535	60,254
Hand-knit goods	17	6,300	71	10,115	.....	.....	88,280	205,775
Hand stamps	50	38,565	7	3,721	.....	.....	432,687	1,583,872
Hardware (*see also* Cutlery and edge tools, Tools not elsewhere specified)	3,747	1,908,106	376	91,351	108	16,306	10,186,442	26,726,463
Hardware, saddlery	1,024	444,620	135	27,098	10	1,302	1,624,849	4,118,195
Hat and cap materials	202	139,638	51	16,890	5	2,080	2,059,001	3,465,524
Hats and caps, not including wool hats (*see also* Fur goods, Straw goods not elsewhere specified)	9,111	5,441,865	6,460	2,130,710	147	43,120	16,160,802	37,311,599
Hay and straw baling	122	12,300	.....	.....	1	25	728,195	1,058,142
High explosives (*see also* Gunpowder, ammunition)	31	22,213	16	1,860	10	900	2,282,719	4,600,272
Hones and whetstones	3	1,000	.....	.....	.....	.....	6,332	54,136
Hooks and eyes	.....	.....	.....	.....	.....	.....	325,615	593,604
Horseshoes, factory product	.....	.....	.....	.....	.....	.....	519,449	1,110,032
Hosiery and knit goods (*see also* Cotton goods, Gloves and mittens, Woolen goods)	3,165	1,148,361	25,701	6,124,008	1,205	156,721	35,861,585	67,241,013
House-furnishing goods, not elsewhere specified	432	225,065	78	24,792	2	400	4,832,791	8,347,289
Ice, artificial	205	12,824	.....	.....	.....	.....	940,699	4,900,983
Ink, printing	5	2,300	.....	.....	.....	.....	1,145,554	2,376,672
Ink, writing	20	10,752	47	12,606	.....	.....	519,231	1,128,307
Instruments, professional and scientific	214	169,269	12	3,350	.....	.....	698,352	2,271,616
Iron and steel	.....	.....	.....	.....	.....	.....	295,777,843	430,954,348
Iron and steel bolts, nuts, washers, and rivets	1,841	797,760	130	37,053	348	70,831	6,746,304	12,373,031
Iron and steel doors and shutters	1	1,800	.....	.....	.....	.....	29,792	88,515

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—STATISTICS OF THE MANUFACTURES OF THE UNITED STATES BY SPECIFIED INDUSTRIES, ETC., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.						Cost of materials used.	Value of products, including receipts from custom work and repairing.
	Pieceworkers.							
	Males above 16 years.		Females above 15 years.		Children.			
	Number.	Wages.	Number.	Wages.	Number.	Wages.		
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*	*Dollars.*
Iron and steel forgings	595	329,308	.....	.....	43	7,946	4,875,607	9,042,563
Iron and steel nails and spikes, cut and wrought, including wire nails	531	328,265	366	92,665	7	1,307	22,960,737	34,227,517
Iron and steel pipe, wrought	596	300,758	.....	.....	1	200	25,988,798	37,906,801
Iron work, architectural and ornamental (*see also* Foundry and machine-shop products)	343	201,924	.....	.....	4	1,144	18,620,510	37,745,294
Ivory and bone work	160	67,166	20	5,939	1	174	921,975	1,918,607
Japanning	23	12,196	23	8,210	8	1,552	120,184	350,819
Jewelry (*see also* Watch, clock, and jewelry repairing)	936	767,663	370	122,825	1	21	16,110,219	34,761,458
Jewelry and instrument cases	23	14,780	12	1,796	1	234	483,441	1,454,053
Jute and jute goods	.....	.....	55	16,900	.....	.....	501,909	1,120,121
Kaolin and other earth grinding	51	27,280	.....	.....	.....	.....	1,330,290	2,846,862
Kindling wood	377	120,065	130	25,147	45	8,534	1,187,460	2,401,873
Labels and tags	1	780	12	2,220	27	2,360	402,371	1,048,304
Lamps and reflectors (*see also* Gas and lamp fixtures)	140	60,684	13	5,992	.....	.....	1,542,092	4,039,359
Lapidary work	5	3,350	.....	.....	.....	.....	124,852	315,604
Lard, refined (*see also* Slaughtering)	3	676	29	9,100	.....	.....	12,654,360	15,474,848
Lasts	193	155,352	.....	.....	.....	.....	331,225	1,239,060
Lead, bar, pipe, and sheet	1	575	2	725	.....	.....	6,882,157	8,351,[illegible]
Leather board (*see also* Paper)	1	400	.....	.....	.....	.....	211,936	463,705
Leather dressed skins	36	21,298	.....	.....	.....	.....	724,739	1,072,755
Leather goods (*see also* Pocketbooks, trunks, and valises)	193	105,528	24	4,162	3	300	2,988,747	5,578,428
Leather, morocco	1,333	871,304	22	10,680	17	3,528	18,174,452	26,279,105
Leather, patent and enameled	635	430,280	.....	.....	.....	.....	5,[illegible]2,724	6,502,228

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Leather, tanned and curried	2,963	1,772,196	27	7,612	3	140	100,114,806	138,282,004
Lightning rods	4	1,660					212,789	483,296
Lime and cement	517	229,915					5,667,863	15,741,801
Linen goods	62	18,711	8	2,159	27	4,834	268,907	547,273
Liquors, distilled	194	102,802			1	100	14,909,173	104,197,869
Liquors, malt (*see also* Bottling)	374	165,763	82	15,000	8	1,224	64,003,347	182,731,622
Liquors, vinous (*see also* Liquors, distilled)	54	5,905	2	200			1,318,012	2,846,148
Lithographing and engraving (*see also* Engraving, steel, including plate printing: Photolithographing, and engraving, printing and publishing)	124	136,757	35	12,548	6	1,222	6,265,464	17,988,157
Lock and gunsmithing	55	22,611	1	364			822,557	3,153,834
Looking-glass and picture frames	427	219,404	59	17,713	39	5,846	7,069,115	16,376,173
Lumber and other mill products from logs or bolts	9,051	2,607,984	893	113,875	652	66,613	231,555,618	403,667,575
Lumber planing mill products, including sash, doors, and blinds, (*see also* Boxes, wooden packing; wood, turned and carved)	1,444	796,804	37	12,161	15	2,376	104,926,834	183,681,552
Malt (*see also* Liquors, malt)	43	18,244					17,100,074	23,442,559
Mantles: slate, marble and marbleized	113	87,708					1,254,667	3,127,662
Marble and stone work (*see also* Monuments and tombstones)	937	529,646	37	9,620	6	700	16,232,430	41,924,264
Masonry: brick and stone (*see also* Plastering and stucco work)	1,686	1,127,713					91,791,109	190,704,818
Matches	70	24,409	601	103,442	20	1,590	935,068	2,193,638
Mats and matting	81	40,395	17	4,098			301,591	608,625
Mattresses and spring beds (*see also* Furniture, wire work, including wire rope and cable)	1,160	520,238	379	119,956	66	22,691	8,727,380	15,683,932
Millinery and lace goods (*see also* Artificial feathers and flowers)	749	435,174	3,544	1,273,801			8,588,342	18,047,067
Millinery, custom work	48	13,940	392	95,362	6	762	18,756,776	36,983,082
Millstones							18,294	47,152
Mineral and soda waters (*see also* Bottling)	60	17,089	8	1,350	6	375	4,562,803	14,353,745
Mirrors	66	55,010					3,274,131	6,000,533
Models and patterns	32	18,712	1	208			440,576	2,523,395
Monuments and tombstones (*see also* Marble and stone work)	836	547,300	1	60	1	75	7,636,474	20,671,498
Mucilage and paste	6	1,972	12	3,045			755,034	1,276,611
Musical instruments and materials not specified	106	69,384	8	3,500			510,664	1,888,613
Musical instruments, organs, and materials	1,977	1,072,456	38	13,200			3,454,720	9,213,188
Musical instruments, pianos, and materials	2,541	1,937,484	36	20,916			10,470,779	25,766,368
Needles and pins	95	54,671	295	72,557	11	2,605	450,442	1,515,865

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the MANUFACTURES of the UNITED STATES by SPECIFIED INDUSTRIES, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.						Cost of materials used.	Value of products, including receipts from custom work and repairing.
	Pieceworkers.							
	Males above 16 years.		Females above 15 years.		Children.			
	Number.	Wages.	Number.	Wages.	Number.	Wages.		
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*	*Dollars.*
Nets and seines	2	300	89	20,936	.....	.....	634,634	1,002,196
Oakum	.....	.....	.....	.....	.....	.....	231,733	363,400
Oil, castor	.....	.....	.....	.....	.....	.....	431,231	573,363
Oil, cottonseed and cake	36	20,724	.....	.....	.....	.....	14,363,126	19,335,947
Oil, essential	6	675	.....	.....	.....	.....	129,735	255,847
Oil, illuminating, not including petroleum refining	.....	.....	.....	.....	.....	.....	442,338	599,720
Oil, lard	2	1,395	.....	.....	.....	.....	920,650	1,181,613
Oil, linseed	31	23,124	.....	.....	.....	.....	19,374,543	23,534,606
Oil, lubricating	2	1,224	.....	.....	.....	.....	4,961,184	8,656,530
Oil, resin	.....	.....	.....	.....	.....	.....	535,320	738,680
Oilcloth, enameled	20	11,100	.....	.....	.....	.....	983,518	1,603,265
Oilcloth, floor	285	156,307	.....	.....	34	3,536	2,380,295	3,877,822
Oleomargarine	.....	.....	.....	.....	.....	.....	2,175,264	2,988,525
Optical goods	269	118,035	118	34,583	29	5,687	1,324,805	3,505,973
Ordnance and ordnance stores	267	204,486	.....	.....	.....	.....	743,348	2,424,062
Oysters, canning and preserving (*see also* Food preparations)	904	121,089	995	96,910	215	18,440	2,088,867	3,260,766
Painting and paper hanging	2,213	1,221,514	25	5,374	7	824	23,102,359	74,067,998
Paints (*see also* Chemicals, Varnish)	218	109,485	98	24,873	10	1,690	24,930,532	40,438,171
Paper (*see also* Leather board, Pulp wood)	645	150,212	1,589	450,814	9	417	42,223,314	74,309,388
Paper goods, not elsewhere specified	90	39,076	54	14,484	14	2,184	2,627,454	4,179,235
Paper hangings	102	27,340	3	1,800	2	300	3,572,027	7,431,726
Paper patterns	1	390	.....	.....	.....	.....	85,269	377,456
Patent medicines and compounds (*see also* Druggists' preparations, not including prescriptions)	243	75,501	480	122,336	12	865	11,030,916	32,620,182

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Paving and paving materials	547	240,851					13,891,005	30,644,072
Pencil cases							59,491	164,450
Pencils, lead	49	18,170	333	74,163	6	1,200	796,378	1,687 560
Pens, fountain and stylographic	21	9,819	3	1,240			123,214	351,775
Pens, gold	38	27,104					235,628	718,070
Pens, steel	75	19,635	320	66,148			56,630	268,259
Perfumery and cosmetics (*see also* Druggists' preparations, not including prescriptions)	14	3,964	78	21,206	3	800	2,128,420	4,630,141
Petroleum refining	1,658	708,820			16	3,473	67,918,723	85,001,198
Photographic apparatus	7	4,361					164,620	624,342
Photographic materials	51	25,106	2	560			1,107,269	2,121,387
Photography	296	124,656	175	55,285	1	120	3,892,196	15,488,324
Photolithographing and engraving (*see also* Lithographing and engraving, Stereotyping and electrotyping)	97	52,712	1	500			541,395	2,071,580
Pickles, preserves, and sauces (*see also* Fruits and vegetables, canning and preserving)	100	25,340	516	86,524	7	1,280	5,328,541	9,790,855
Pipes, tobacco	202	107,348	38	6,266	4	520	626,668	1,881,262
Plastering and stucco work (*see also* Masonry brick and stone)	327	145,703	2	75			4,416,053	13,460,824
Plated and britannia ware (*see also* Silverware)	623	346,509	265	80,340	16	2,097	4,647,890	11,502,966
Plumbers' supplies (*see also* Brass castings and brass finishing)	681	391,309	29	8,258	4	600	5,853,709	11,960,464
Plumbing and gas fitting	259	83,939	1	156			37,735,671	80,905,925
Pocket books (*see also* Leather goods)	161	91,178	32	8,218	9	1,665	968,948	2,165,462
Printing and publishing, book and job (*see also* Bookbinding and blank book making)	3,660	2,097,445	1,395	705,514			29,387,211	93,540,831
Printing and publishing, music (*see also* Bookbinding and blank book making)	38	26,634	3	1,596			401,415	1,683,333
Printing and publishing, newspaper and periodicals (*see also* Bookbinding and blankbook making)	12,932	10,034,505	1,899	778,100	24	3,207	38,955,322	179,859,750
Printing materials	79	47,876	160	27,260			567,638	1,459,434
Printing, tip	1	520					114,967	368,601
Pulp goods	17	7,922	4	913			122,851	352,582
Pulp, wood	83	25,894					2,005,166	4,627,796
Pulp, from fiber other than wood	25	16,025					126,902	524,243
Pumps, not including steam pumps	80	42,108					1,681,275	4,103,410
Refrigerators	480	254,373	27	8,172	30	4,394	2,377,958	4,513,616

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the Manufactures of the United States by Specified Industries, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.						Cost of materials used.	Value of products, including receipts from custom work and repairing.
	Pieceworkers.							
	Males above 16 years.		Females above 15 years.		Children.			
	Number.	Wages.	Number.	Wages.	Number.	Wages.		
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*	*Dollars.*
Regalia and society banners and emblems (*see also* Flags and banners)	39	23,772	335	86,251	2	185	1,246,906	3,203,890
Registers, car-fare							32,618	141,320
Registers, cash	20	13,000					222,576	1,281,500
Rice cleaning and polishing	3	592			1	36	5,601,206	6,693,196
Roofing and roofing materials (*see also* Tinsmithing, coppersmithing, and sheet-iron working)	159	54,986			4	435	14,712,379	29,412,813
Rubber and elastic goods	896	456,113	2,204	676,900	99	20,493	11,113,528	18,708,917
Rules, ivory and wood	19	7,599	13	3,104	6	998	34,325	154,173
Saddlery and harness	4,615	2,335,574	306	78,642	17	2,268	24,674,225	52,970,801
Safes and vaults	364	192,333					2,635,313	6,641,844
Salt	457	148,356	73	20,456	17	2,388	1,826,770	5,484,618
Sand and emery paper and cloth							781,505	1,249,647
Sausage (*see also* Slaughtering)	1	252					1,935,170	3,055,367
Saws	352	240,731	39	9,362	9	3,275	2,346,401	5,572,992
Scales and balances	72	47,955			1	130	867,955	2,322,744
Screws, machine	176	74,479					331,701	1,183,341
Screws, wood	79	35,906	239	55,456			900,676	2,326,645
Sewing-machine cases	565	255,133	3	1,000			990,439	2,249,551
Sewing-machine repairing	1	520					86,816	385,941
Sewing machines and attachments	1,997	1,059,292	35	12,920	11	2,860	3,502,173	12,823,147
Shipbuilding	1,129	592,142	2	250			16,925,109	40,342,115
Shirts (*see also* Furnishing goods, men's)	2,862	1,047,458	17,746	4,348,166	79	9,513	15,704,353	33,638,593
Shoddy	9	2,012	460	72,825	25	1,600	6,003,035	7,887,000
Show cases	112	66,203			2	184	1,077,345	2,569,557

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Silk and silk goods	6,124	3,095,417	9,007	2,446,275	200	35,524	51,004,425	87,298,454
Silversmithing							204,237	621,567
Silverware (*see also* Plated and britannia ware)	62	50,330					2,129,344	5,813,737
Slaughtering and meat-packing, wholesale (*see also* Lard, refined, Sausage)	1,266	655,135	516	146,289	3	156	366,993,662	433,252,315
Slaughtering, wholesale, not including meat-packing (*see also* Lard, refined, Sausage)	288	253,647			10	2,500	113,968,549	128,359,353
Smelting and refining					3	600	25,285,191	28,188,826
Soap and candles (*see also* Grease and tallow)	144	48,331	210	68,801	53	9,467	28,687,412	43,600,285
Soda-water appparatus	53	41,074	9	3,832			1,016,202	2,711,879
Sporting goods	138	66,363	390	63,584			1,119,806	2,709,449
Springs, steel, car and carriage	507	260,405			12	1,382	3,219,408	4,331,571
Stamped ware (*see also* Tinsmithing, coppersmithing, and sheet-iron working)	1,574	585,684	527	130,623	39	3,266	5,229,888	10,475,271
Starch	24	13,305	168	44,201	18	2,800	5,153,677	8,934,517
Stationery goods not elsewhere specified	218	102,098	406	114,245	7	824	5,268,761	9,292,017
Steam fittings and heating apparatus (*see also* Foundry and machine-shop products)	1,245	776,605	73	20,476			10,628,314	23,147,434
Steam packing	8	3,056					357,819	1,003,372
Stencils and brands	5	2,920	10	1,872			167,590	732,611
Stereotyping and electrotyping (*see also* Type founding)	102	79,011	50	20,808			500,744	2,183,909
Straw goods not elsewhere specified (*see also* Hats and caps, not including wool hats)	75	15,000	202	36,222			134,945	329,987
Sugar and molasses refining	37	11,866	14	2,652			107,758,811	123,118,259
Surgical appliances (*see also* Artificial limbs)	13	6,403	36	11,684	1	150	524,488	1,650,033
Tar and turpentine	543	72,761	125	9,419	93	4,761	2,874,693	8,077,379
Taxidermy	4	910	1	225			37,727	231,773
Timber products not manufactured at mill	9,678	2,498,638	19	3,108	7	1,304	11,006,678	34,289,807
Teasels	14	3,151					50,362	84,700
Tinsmithing, coppersmithing, and sheet-iron working (*see also* Roofing and roofing materials, Stamped ware)	1,856	785,505	242	62,978	63	13,917	31,217,522	66,653,746
Tobacco, chewing, smoking, and snuff	3,668	952,199	4,014	774,640	1,549	97,839	29,192,249	65,843,587
Tobacco, cigars, and cigarettes	38,937	19,281,741	15,687	4,847,289	1,134	150,188	50,298,960	129,693,275
Tobacco, stemming and rehandling	717	105,296	426	64,867	127	9,280	12,813,108	16,209,761

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

No. 257.—Statistics of the MANUFACTURES of the UNITED STATES by SPECIFIED INDUSTRIES, etc., 1890—Continued.

[See note on page 345.]

Mechanical and manufacturing industries.	Average number of employés and total wages.						Cost of materials used.	Value of products, including receipts from custom work and repairing.
	Pieceworkers.							
	Males above 16 years.		Females above 15 years.		Children.			
	Number.	Wages.	Number.	Wages.	Number.	Wages.		
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*	*Dollars.*
Tools not elsewhere specified (*see also* Cutlery and edge tools, Hardware)	1,340	772,777	70	27,066	13	2,267	3,517,269	10,528,025
Toys and games	373	121,258	272	67,219	92	15,045	1,453,738	3,749,755
Trunks and valises (*see also* Leather goods)	1,924	857,190	72	21,264	51	9,932	4,703,982	10.821,621
Typefounding (*see also* Stereotyping and electrotyping)	538	340,431	471	210,577	60	9,115	1,434,092	3,916,904
Typewriters and supplies	427	241,270	3	1,050	.....	.....	632,723	3,630,126
Umbrellas and canes	353	140,666	1,093	347,615	.....	.....	7,562,921	13,771,927
Upholstery materials (*see also* Woolen goods, Worsted goods, Carpets and rugs, other than rag)	339	169,945	338	78,645	99	15,237	3,013,253	5,733,089
Varnish (*see also* Paints)	8	3,700	2	468	2	468	7,805,663	13,795,510
Vault lights and ventilators (*see also* Foundry and machine-shop products)	.....	.....	.....	.....	.....	.....	185,529	455,413
Vinegar and cider	20	3,083	10	612	.....	.....	3,268,455	6,649.300
Washing machines and clothes wringers	182	69,573	4	600	46	5,993	1,354,550	2,489,175
Watch and clock materials (*see also* Clock cases and materials)	17	9,750	5	1,000	3	400	314,674	787,310
Watch cases	720	352,590	202	41,848	2	481	5,022,455	8,618,479
Watch, clock, and jewelry repairing (*see also* Jewelry	211	88,383	2	1,560	.....	.....	2,225,888	10,704,477
Watches	2,326	1,472,244	1,793	673,935	.....	.....	995,740	6,051,066
Whalebone and rattan (*see also* Baskets and rattan and willow ware)	.....	.....	.....	.....	.....	.....	555,173	682,977
Wheelbarrows	122	59,540	.....	.....	.....	.....	637,720	1,185,565
Whips	138	62,980	112	32,285	.....	.....	821,614	2,153,818
Windmills	22	10,825	.....	.....	.....	.....	1,123,947	2,475,050
Window shades	121	82,651	49	19,631	.....	.....	5,341,874	9,239,669
Wire	184	123,778	5	2,000	.....	.....	15,038,540	22,012,804

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Wire work, including wire rope and cable (*see also* Mattresses and spring beds)	1,224	592,759	431	115,683	54	5,953	8,325,435	15,552,857
Wood preserving							50,697	143,475
Wood, turned and carved (*see also* Lumber, planing-mill products, including sash, doors, and blinds)	449	200,643	117	15,116	11	1,487	3,947,227	10,939,647
Wooden ware, not elsewhere specified	638	242,607	117	15,966	62	4,654	1,498,773	3,597,602
Wool hats	661	360,424	598	133,114	9	1,337	2,802,041	5,329,921
Woolen goods (*see also* Carpets and rugs other than rag, Felt goods, Gloves and mittens, Hosiery and knit goods)	1,780	752,058	4,487	1,250,399	259	39,634	82,270,335	133,577,977
Worsted goods	1,109	532,592	2,355	788,448	34	5,450	50,706,769	79,194,652
Zinc	2	200					2,005,682	2,976,730
All other industries *a*	40	4,616	208	38,196			1,773,808	3,142,145
All industries	445,757	222,671,209	296,847	75,781,399	16,723	2,155,971	5,158,868,353	9,370,107,624

a Includes industries having less than 3 establishments, in order that operations of individual establishments may not be disclosed. These industries are distributed as follows: Fuel artificial, 2; phonographs and graphophones, 2; racking hose, 1; rubber vulcanized, 1; sugar and molasses beet, 2; thread linen, 2; tinfoil, 2.

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

INDEX.

Page.

Agricultural products, exports of 203
Animals, farm, number of, by States, 1860, 1870, 1880, with values, 1890 and 1893 319
and total values of 326
Appropriations and objects of 14
Area of each State and Territory 1
Argentine Republic, imports from and exports to:
Gold and silver coin and bullion 106
Merchandise 81
Australasia. (*See* under United Kingdom.)
Austria-Hungary, imports from and exports to, merchandise 81
Banks, national:
resources and liabilities of 44
liabilities of 45
coin and coin certificates held 48
capital, surplus, dividends, earnings 49
specie held 50
loans, capital, surplus, net deposits, etc 51
discounts and loans 53
savings, resources and liabilities of 55
deposits, number of depositors, etc 56
Barley, crops of 318
Bars, railroad. (*See* Rails.)
Beef. (*See* Prices.)
Belgium, imports from and exports to:
Gold and silver coin and bullion 106
Merchandise 81
Bolivia, merchandise, imports from and exports to 82
Brazil, imports from and exports to:
Gold and silver coin and bullion 106
Merchandise 82
British Africa. (*See* under United Kingdom.)
British Australasia. (*See* under United Kingdom.)
British Honduras. (*See* under United Kingdom.)
Bullion imports and exports 73
Canada. (*See* British North America, under United Kingdom.)
Cattle, number and value of, by States and Territories 319
Central American States, imports from and exports to:
Gold and silver coin and bullion 106
Merchandise 82
Cereal production 316
Chile, imports from and exports to:
Gold and silver coin and bullion 108
Merchandise 84
China, imports from and exports to:
Gold and silver coin and bullion 108
Merchandise 84
Clearing-house exchanges 57
Coinage 60
Coin imports and exports 73
Coining value of gold and silver since 1792 61
Coal, production of 67
Coal, prices of 338, 341
Coffee and tea, imports and exports of 215
prices of 338, 341

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Page.
College statistics 265
Colombia, imports from and exports to:
Gold and silver coin and bullion 108
Merchandise 84
Corn crop by States and Territories 286
produced, and corn and corn meal imported, exported, and retained for consumption 1874–1893 222
and cornmeal quantities of, exported by countries 209
prices of 338, 340
Costa Rica, imports from and exports to:
Gold and silver coin and bullion 107
Merchandise 83
Cotton crop, by States and Territories 294
exports of domestic manufactures of, by countries, etc 214
raw, produced, imported, exported, and retained for consumption, 1871–1893 218
exported by countries 213
Cows, by States, etc 319, 326
Cuba, imports from and exports to:
Gold and silver coin and bullion 116
Merchandise 96
Currency circulation 40, 43
Customs revenue, amount of, and cost of collecting 30
Debt of the United States, analysis of, etc 15
State, county, municipal, and school 17
Denmark and Danish West Indies, imports from and exports to:
Gold and silver coin and bullion 109
Merchandise 85
Dutch East Indies. (*See* under Netherlands.)
Dutch Guiana. (*See* under Netherlands.)
Dutch West Indies. (*See* under Netherlands.)
Duties collected on imported merchandise:
By classes 32
totals 31
East Indies. (*See* under United Kingdom and Netherlands.)
Ecuador, imports from and exports to:
Gold and silver coin and bullion 109
Merchandise 85
Educational statistics 258
Exchanges of clearing houses 57
Expenditures, public, objects of 9
Exports and imports, total value of, 1844–1893, merchandise 70
gold 71
silver 72
by countries, 1879–1893, merchandise 81
gold 106
silver 106
Domestic, by articles, 1884–1893:
quantities 168
values 153
Foreign, by articles, 1884–1893:
quantities 194
values 176
of merchandise, total values of, by ports:
Domestic 79
Foreign 80
of domestic products, by sources of production 203
Failures, commercial, by States and Territories 25, 28
Farm animals, number and value of, by States and Territories 319
Fisheries, values of, domestic products of, exported 203
Flax, prices of 341
Flour and meal, receipts of, at ports 283
freight rates on 282, 283
Forests, values of the domestic products of, exported 203
France, imports from and exports to:
Gold and silver coin and bullion 109
Merchandise 86

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

France, imports from and exports to—Continued. Page
French Africa and adjacent islands, imports from and exports to:
Gold and silver coin and bullion ... 110
Merchandise ... 87
French Guiana, merchandise imports from and exports to ... 87
French Oceanica, imports from and exports to:
Gold and silver coin and bullion ... 110
Merchandise ... 87
French West Indies, imports from and exports to:
Gold and silver coin and bullion ... 110
Merchandise ... 86
Miquelon, Langley, and St. Pierre Islands, merchandise imports from and exports to ... 86
Freight rates ... 280–282
Germany, imports from and exports to:
Gold and silver coin and bullion ... 111
Merchandise ... 88
Gibraltar. (*See* under United Kingdom.)
Gold, imports and exports of, 1844–1893 ... 71
by countries ... 106
coined ... 60
coining of ... 61
in Treasury, etc ... 40
production, by States and Territories ... 62
ratio of silver to ... 63
Grain, flour, and meal, quantities of, received at specified ports ... 283
provisions, freight rates on ... 282
Grain and other materials used in the manufacture of distilled spirits ... 226
Greece, imports from and exports to, merchandise ... 88
Guatemala, imports from and exports to:
Gold and silver coin and bullion ... 107
Merchandise ... 83
Guiana. (*See* under France, Netherlands, and United Kingdom.)
Haiti, imports from and exports to:
Gold and silver coin and bullion ... 111
Merchandise ... 89
Hawaiian Islands, imports from and exports to:
Gold and silver coin and bullion ... 112
Merchandise ... 89
Hay crop, by States and Territories ... 297
Hemp, prices of ... 341
Hogs, number and value of, by States and Territories ... 319, 326
Honduras, British. (*See* under United Kingdom.)
Honduras, imports from and exports to:
Gold and silver coin and bullion ... 107
Merchandise ... 83
Hongkong. (*See* under United Kingdom.)
Horses, number and value of, by States and Territories, etc ... 319, 326
Immigrants, number and nationality ... 231
by customs districts ... 233
Imports and exports, by countries, 1879–1893, merchandise ... 81
gold ... 106
silver ... 106
total values, 1844–1893, merchandise ... 70
gold ... 71
silver ... 72
by ports, 1867–1893 ... 78
dutiable, entered for consumption, by classes, values of, and duties collected ... 32
merchandise, by articles, 1884–1893:
quantities ... 142
values ... 122
total duties collected thereon, 1867–1893 ... 31
Improvements, true and assessed, valuation of ... 22
India. (*See* under United Kingdom.)
Indian population, etc., in each State and Territory ... 333
reservations, area of, etc ... 333
Internal revenue, amount received from, and cost of collecting ... 30
collections, by States and Territories ... 37
sources of ... 36

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Page.
Iron, furnaces, by States and Territories 219
pig, produced, by States and Territories 219
imported, exported, and retained for consumption, 1874–1892 221
prices of. (*See* prices.)
railroad bars, iron and steel, produced, imported, exported, and retained for consumption, 1873–1892 221
Italy, imports from and exports to:
Gold and silver coin and bullion 112
Merchandise 90
Japan, imports from and exports to:
Gold and silver coin and bullion 112
Merchandise 90
Lands. (*See* Public lands.)
Lard, prices of 338, 340
Liberia, imports from and exports to:
Gold and silver coin and bullion 112
Merchandise 91
Liquors, fermented and distilled:
Consumption 224
Distilled, withdrawn for consumption 225
Materials used in 226
Number of persons engaged in manufacture and sale of 227
Production of, by articles 225
by States and Territories 228
Live stock, numbers and values of 319, 322
Malt liquors:
Consumption of 222
Number of persons engaged in manufacture and sale of 227
Production of 225
by States 229
Manufactures, by specified industries (Census) 345
value of domestic, exported 203
Merchant marine, number and tonnage of 245
Mexico, imports from and exports to:
Gold and silver coin and bullion 113
Merchandise 91
Militia 344
Mineral oil produced and exported 223
products, quantities and values of, 1888–1892 64
Mining, products of, exported 203
Miquelon, Langley, and St. Pierre Islands. (*See* under France.)
Molasses, quantity and value of, imported 1851–1893 216
produced 230
Money in the United States, and in circulation, 1860–1893 43
Mules, by States, etc 319, 326
Netherlands, imports from and exports to:
Gold and silver coin and bullion 113
Merchandise 92
Dutch East Indies, merchandise imports from and exports to 93
Dutch Guiana, imports from and exports to:
Gold and silver coin and bullion 114
Merchandise 93
Dutch West Indies, imports from and exports to:
Gold and silver coin and bullion 113
Merchandise 92
Nicaragua, imports from and exports to:
Gold and silver coin and bullion 107
Merchandise 83
Norway. (*See* under Sweden and Norway.)
Oats, crops of 317
prices of 338
Oil, mineral, produced and exported, 1871–1893 223
Passengers arrived, by customs districts, distinguished by classes 233
Patent, statistics of 331, 332

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Pensions: Page.
Disbursements for ... 329
Number of claims filed, number of pensioners on the roll, etc ... 327
pensioners on the rolls at each agency ... 330
Peru, imports from and exports to:
Gold and silver coin and bullion ... 114
Merchandise ... 93
Petroleum produced and exported, 1871–1893 ... 223
Philippine Islands, imports from and exports to, merchandise ... 97
Population at each census ... 256
estimated, for years others than census ... 43
Portugal, merchandise, imports from and exports to ... 94
Portuguese Possessions, imports from and exports to:
Gold and silver coin and bullion ... 115
Merchandise ... 94
Postal statistics ... 255
Potato crop, by States and Territories ... 302
Prices:
Beef ... 336, 337, 338, 340
Butter ... 340
Cheese ... 340
Coal ... 338, 341
Coffee ... 338, 341
Corn ... 338, 340
Cotton, middling upland ... 334
manufactures ... 334
Domestic commodities, exported ... 340
Eggs ... 340
Flax ... 341
Foreign commodities, imported ... 341
Grain ... 338, 340
Hemp ... 341
Iron and steel ... 339, 341
Lard ... 338, 340
Leather ... 340
Oats ... 338
Petroleum ... 340
Pork ... 337, 340
Sugar ... 338, 342
Tallow ... 338
Tea ... 341
Tin, bars, etc ... 341
plates ... 341
Tobacco ... 340, 342
Wheat ... 338, 340
Wool ... 335, 342
Production, annual:
Cereals ... 316
Barley ... 318
Buckwheat ... 318
Corn ... 286, 316
Oats ... 317
Rye ... 317
Wheat ... 310, 316
Coal ... 67
Cotton ... 218, 294
Gold and silver ... 61, 62
Hay ... 231
Iron ... 219
Liquors, fermented ... 225
Minerals ... 64
Petroleum ... 223
Potatoes ... 232
Spirits, distilled ... 224
Sugar and molasses ... 230
Tobacco ... 233
Wool ... 217

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

	Page.
Public lands, by States and Territories, homestead entries	252
railroad selections	253
sold and located	254
school statistics	258
Puerto Rico, imports from and exports to:	
Gold and silver coin and bullion	116
Merchandise	96
Railroads of the United States:	
Capital, cost, and revenue	275
by States and sections, 1892	276
Cost of construction, traffic, etc	274
Freight charges on	280
Mileage of, by States	272
Number of locomotives and cars	279
Rails, iron and steel:	
Prices of	339
Produced, imported, exported, and retained for consumption	221
Ratio of silver to gold 1837–1893	63
Revenue (receipts) and sources of	3
customs, cost of collecting	30
internal, cost of collecting	30
by States	37
sources of	36
Russia, imports from and exports to, merchandise	94, 95
Rye, crops of	317
Salvador, imports from and exports to:	
Gold and silver coin and bullion	107
Merchandise	83
Santo Domingo, imports from and exports to:	
Gold and silver coin and bullion	115
Merchandise	95
School statistics	258
Sheep, number and value of, by States and Territories	319, 326
Shipbuilding	241
Silver and gold production, by States and Territories	61, 62
by countries	106
coined	60
imports and exports of, 1884–1893	72
in Treasury, etc	40
price of, per ounce	63
ratio of, to gold	62
South America, all other, imports from and exports to:	
Gold and silver coin and bullion	120
Merchandise	104
Spain, imports from and exports to:	
Gold and silver coin and bullion	115
Merchandise	96
Cuba, imports from and exports to:	
Gold and silver coin and bullion	116
Merchandise	96
Philippine Islands, imports from and exports to, merchandise	97
Puerto Rico, imports from and exports to:	
Gold and silver coin and bullion	116
Merchandise	96
All other, Spanish, imports from and exports to:	
Gold and silver coin and bullion	116
Merchandise	97
Spirits, distilled:	
Consumption	224
Domestic, withdrawn for consumption	225
Grain and other material used in the production of	226
Number of persons engaged in the manufacture and sale of	227
Production of, by States	228
States and Territories:	
Area	1
Date of admission or organization	1
Population at each census	256

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Page.
Steel rails, prices of domestic 339
Sugar and molasses, imported, quantities and values and duty collected, 1851 to 1893 216
cane and other, produced and consumed 230
prices of 342, 348
Sweden and Norway, imports from and exports to, merchandise 97
Switzerland, imports from and exports to, merchandise 98
Tallow, prices of 338
Taxation, ad valorem, by States and Territories 20
Tea and coffee, imports and exports of 215
prices of 341
Telegraph statistics 284
Telephone statistics 285
Tin bars, etc., prices of 341
plates, prices of 341
Tobacco crop, by States and Territories 308
Tonnage entered at seaports 235
by countries 247
by nationality 237
by ports 239
cleared from seaports 236
by countries 243
by nationality 238
by ports 240
of the merchant marine, sailing and steam 245
by geographical divisions 245
employment of 246
class and number of vessels built 247
by geographical divisions . 248
Transit and transshipment trade 74
Turkey, imports from and exports to 98, 99
United Kingdom, imports from and exports to:
Gold and silver coin and bullion 117
Merchandise 99
British Africa, imports from and exports to:
Gold and silver coin and bullion 120
Merchandise 103
British Australasia, imports from and exports to:
Gold and silver coin and bullion 119
Merchandise 103
British Guiana, imports from and exports to:
Gold and silver coin and bullion 118
Merchandise 101
British Honduras, imports from and exports to:
Gold and silver coin and bullion 118
Merchandise 101
British India and East Indies, imports from and exports to:
Gold and silver coin and bullion 119
Merchandise 102
British North America, imports from and exports to:
Gold and silver coin and bullion 117
Merchandise 100
British West Indies and Bermuda, imports from and exports to:
Gold and silver coin and bullion 118
Merchandise 101
Gibraltar, imports from and exports to:
Gold and silver coin and bullion 117
Merchandise 100
Hongkong, imports from and exports to:
Gold and silver coin and bullion 119
Merchandise 102
Uruguay, imports from and exports to 103
Gold and silver coin and bullion 120
Merchandise 103

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

Valuation of real estate, etc., by States and Territories: Page.
assessed 20
true 22
Venezuela, imports from and exports to:
Gold and silver coin and bullion 120
Merchandise 104
Vessels, American and foreign, entered and cleared. (*See* Tonnage.)
West Indies. (*See* France, Denmark, Netherlands. Spain, and United Kingdom.)
Wheat produced, and wheat and wheat flour imported, exported, and retained for consumption, 1874–1893 222
quantities of domestic, exported, by countries 204
crop, by States and Territories 310
freight rates on 281
prices of 338, 340
total acreage product and value 1868–1893, by States and Territories 314
Wines consumed, and per capita consumption 224
Wool produced, imported, exported, and retained for consumption 217
prices of 235
Wrecks and casualties of vessels 249
Warehouse transactions 343

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis