22.—FOREIGN COMMERCE OF THE UNITED STATES

All statistics of foreign commerce in this section are compiled in the Bureau of Foreign and Domestic Commerce, Department of Commerce. Specie values are shown for all years through 1932, except as noted. Figures for 1933 in all tables are dollar currency values. The geographic area covered by these statistics, except as noted, is the United States customs area which includes Alaska, Hawaii, and Porto Rico. See headnote, Table 464. Other explanations of the trade tables are given in the introduction to the Annual Foreign Commerce and Navigation of the United States]

No. 459.—SUMMARY OF FOREIGN TRADE OF THE UNITED STATES

NOTE.—Figures for 1911–1915 cover fiscal years; thereafter calendar years are shown

[All figures in thousands of dollars]

	1911–1915, average	1915–1920,[1] average	1921–1925, average	1926–1930, average	1931	1932	1933
Merchandise:							
Exports	2,370,539	6,521,190	4,397,026	4,777,313	2,424,289	1,611,016	1,674,994
United States merchandise	2,331,648	6,416,513	4,310,221	4,687,789	2,377,982	1,576,151	1,647,220
Reexports of foreign merchandise	38,891	104,677	86,805	89,526	46,307	34,865	27,774
General imports	1,712,319	3,358,354	3,450,103	4,033,469	2,090,635	1,322,774	1,449,559
Excess of exports	658,220	3,162,836	946,924	743,845	333,654	288,242	225,435
Gold:							
Exports	83,173	233,248	82,739	222,094	466,794	809,528	366,652
United States gold	81,151	255,867	81,183	220,373	466,774	796,043	286,014
Foreign gold	2,022	7,382	1,557	1,721	20	13,485	80,638
Imports	85,969	382,022	347,425	255,528	612,119	363,315	193,197
Excess of exports (+) or imports (−)	−2,796	−148,773	−264,686	−33,434	−145,325	+446,213	+173,455
Silver:							
Exports	61,432	143,447	79,174	78,566	26,485	13,850	19,041
United States silver	56,864	127,414	52,662	61,118	21,719	10,205	14,178
Foreign silver	4,568	16,034	26,512	17,448	4,766	3,645	4,863
Imports	38,739	64,217	69,409	59,898	28,664	19,650	60,225
Excess of exports (+) or imports (−)	+22,693	+79,231	+9,765	+18,668	−2,179	−5,800	−41,184
Excess of exports (+) or imports (−) of merchandise, gold and silver	+678,117	+3,093,293	+692,003	+729,078	+186,150	+728,655	+357,706
Imports of merchandise for consumption	1,698,029	3,288,839	3,422,748	4,020,350	2,088,455	1,325,093	1,433,013
Entered for immediate consumption	1,518,447	3,075,230	3,050,279	3,602,947	1,881,011	1,197,903	1,253,651
Withdrawn from warehouse	179,582	213,609	372,469	417,403	207,444	127,190	179,362
Free	966,141	2,262,412	2,088,932	2,645,610	1,391,693	885,536	903,547
Dutiable	731,887	1,028,245	1,333,816	1,374,740	696,762	439,557	529,466
Per cent free	56.89	68.79	61.03	65.81	66.64	66.83	63.05
Duties calculated	283,408	227,035	478,911	550,743	370,771	259,600	283,681
Ratio of duties to total imports for consumption, per cent	16.69	6.90	13.99	13.70	17.75	19.59	19.80
Ratio to dutiable imports	38.72	22.08	35.90	40.06	53.21	59.06	53.58
Entered for warehouse	193,872	283,124	399,824	430,521	209,624	124,870	195,908

[1] Period July 1, 1915, to Dec. 31, 1920.

No. 460.—PRODUCTION OF EXPORTABLE GOODS AND PROPORTION EXPORTED

[illegible] farm products, excluding crops fed [illegible] waste. Value added by manufac- [illegible] 19 are census figures. In 1929 census data plus petroleum products, while estimates for other years are based on data of the Bureau of Mines. As the figures are not adjusted for price changes the increase or decrease in absolute values from period to period should be disregarded

[Amounts in millions of dollars]

Year	Agricultural products	Manufactures	Mining	Freight receipts (railroad)	Total	Exports, United States merchandise	Per cent of total
1899	3,355	4,831	600	[1] 981	9,767	1,253	12.8
1904	4,262	6,179	850	[1] 1,415	12,706	1,426	11.2
1909	6,238	8,385	1,238	[1] 1,801	17,662	1,701	9.6
1919	16,935	24,809	3,158	3,625	48,527	7,750	16.0
1921	8,927	18,332	2,900	4,004	34,163	4,379	12.8
1923	11,041	25,850	4,300	4,712	45,903	4,091	8.9
1925	11,968	26,778	4,100	4,648	47,494	4,819	10.1
1927	11,616	27,585	4,000	4,729	47,930	4,759	9.9
1929	11,941	31,885	4,100	4,899	52,825	5,157	9.8
1931	6,968	19,867	2,200	3,302	32,337	2,378	7.4

[1] Mean of preceding and following fiscal year.

No. 461.—EXPORT OF MANUFACTURED GOODS IN RELATION TO TOTAL PRODUCTION

NOTE.—The value of materials, excluding duplication, is necessarily an approximation and hence is expressed as a maximum and minimum. As the figures are not adjusted for price changes, the absolute increase or decrease from period to period should be disregarded

[Amounts in millions of dollars]

Year	Value of product			Exports of United States merchandise	
	Materials, excluding duplication	Value added by manufacture	Total net value	Amount	Per cent
All manufactures:					
1899	2,300–2,800	4,831	7,100–7,600	[1] 745	9.8–10.5
1909	4,300–5,200	8,385	12,700–13,600	[1] 1,000	7.4–7.9
1914	5,300–6,500	9,710	15,000–16,200	[1] 1,505	9.3–10.0
1919	12,500–14,500	24,809	37,300–39,300	5,449	13.9–14.6
1921	8,000–9,400	18,332	26,300–27,700	2,722	9.8–10.3
1923	11,500–13,200	25,850	37,350–39,050	2,625	6.7–7.0
1925	11,900–13,600	26,778	38,700–40,400	3,079	7.6–8.0
1927	11,750–13,450	27,585	39,300–41,000	3,145	7.7–8.0
1929	14,700–16,000	31,885	46,600–47,900	3,745	7.8–8.0
1931	6,800–8,200	19,867	26,700–28,100	1,684	6.0–6.3
Foodstuffs manufactures:					
1899	1,300–1,500	445	1,700–1,900	[1] 312	16.4–18.4
1909	2,200–2,700	816	3,000–3,500	[1] 281	8.0–9.4
1914	2,700–3,300	1,071	3,800–4,400	[1] 374	8.5–9.8
1919	7,100–8,300	2,496	9,600–10,800	1,963	18.2–20.4
1921	4,100–4,800	2,144	6,290–6,900	685	9.9–11.0
1923	4,750–5,500	2,533	7,300–8,000	583	7.3–8.0
1925	5,300–6,100	2,670	8,000–8,800	574	6.5–7.2
1927	5,500–6,300	2,902	8,400–9,200	463	5.0–5.5
1929	6,000–6,800	3,391	9,400–10,200	484	4.7–5.1
1931	(2)	2,721	(2)	247	(2)
Other manufactures:					
1899	1,000–1,300	4,386	5,400–5,700	[1] 433	7.6–8.0
1909	2,100–2,500	7,569	9,700–10,100	[1] 719	7.1–7.4
1914	2,600–3,200	8,639	11,200–11,800	[1] 1,131	9.6–10.1
1919	5,400–6,200	22,313	27,700–28,500	3,486	12.2–12.6
1921	3,900–4,600	16,188	20,100–20,800	2,037	9.8–10.1
1923	6,750–7,700	23,317	30,100–31,000	2,042	6.6–6.8
1925	6,600–7,500	24,108	30,700–31,600	2,505	7.9–8.2
1927	6,250–7,150	24,683	30,900–31,800	2,682	8.4–8.7
1929	8,700–9,200	28,494	37,200–37,700	3,261	8.6–8.8
1931	(2)	17,146	(2)	1,437	(2)

[1] Mean of preceding and following fiscal year. [2] Not available.

No. 462.—INDEXES OF CHANGES IN QUANTITY, UNIT VALUE (PRICE), AND TOTAL VALUE OF EXPORTS OF UNITED STATES MERCHANDISE AND GENERAL IMPORTS

NOTE.—The purpose of these indexes is to determine the change in the volume of foreign trade and the broad movements of prices. The quantity and unit value indexes have been constructed by the so-called "ideal formula", the essential feature of which is the use of the quantities of the several articles as weighting factors of their unit values for each pair of years compared. About 265 commodities were included in the direct calculations for both exports and imports. It was then assumed that the prices of articles in each economic class not directly covered had moved in parallel with those of articles covered and their value, adjusted by the computed price index, was included in the aggregative totals from which the quantity index for each class was calculated. The index of quantity and unit value of total exports and imports was based on the aggregate of the adjusted totals of the classes. In constructing the indexes the data for 1919 were linked directly to 1913, and each subsequent year was compared with that preceding. The resulting year-to-year percentages were made into a series by the chain method

[1923-1925 average=100]

Yearly average or year	Exports of United States merchandise											
	Total			Crude materials			Crude foodstuffs			Manufactured foodstuffs		
	Quantity	Unit value	Value	Quantity	Unit value	Value	Quantity	Unit value	Value	Quantity	Unit value	Value
1913	84	65	55	123	47	59	81	65	53	73	76	56
1921-1925	97	99	97	99	91	90	135	97	130	105	99	104
1926-1930	122	86	105	121	70	86	99	92	93	81	97	79
1921	96	102	98	108	68	74	206	101	209	114	104	119
1922	89	94	84	87	85	75	167	85	142	110	92	102
1923	91	101	92	84	108	91	93	85	80	107	94	101
1924	102	99	101	99	101	101	122	100	122	105	94	99
1925	107	100	108	118	91	108	85	115	99	88	112	99
1926	115	92	105	134	70	95	105	99	104	81	107	87
1927	124	86	106	130	69	90	131	99	130	81	99	80
1928	128	88	113	124	78	98	98	93	91	84	96	81
1929	132	87	115	113	76	86	94	89	84	87	96	84
1930	109	78	85	106	59	63	69	80	55	71	88	63
1931	89	60	53	107	40	43	71	55	39	62	68	43
1932	69	51	35	115	34	39	59	47	28	50	52	26
1933	69	54	37	113	39	45	32	46	15	49	55	27

	Exports of United States merchandise						General imports					
	Semimanufactures			Finished manufactures			Total			Crude materials		
1913	91	72	65	65	73	48	66	70	46	58	72	42
1921-1925	88	100	88	91	107	96	94	94	89	96	90	88
1926-1930	113	95	108	143	91	130	117	90	104	117	87	101
1921	64	105	67	78	128	99	74	88	65	81	72	58
1922	77	93	72	75	105	79	96	84	80	101	80	80
1923	91	101	92	90	101	90	99	99	98	101	95	96
1924	103	97	100	98	99	97	97	96	93	93	92	86
1925	106	102	108	113	100	113	104	105	109	105	113	119
1926	106	101	107	119	101	120	112	102	114	109	112	122
1927	121	95	114	133	91	121	113	95	108	116	94	109
1928	124	94	117	154	90	138	115	92	106	116	86	100
1929	119	100	119	174	89	155	131	87	114	133	80	106
1930	97	87	84	137	85	116	111	71	79	108	63	68
1931	73	71	52	100	68	68	98	55	54	102	43	44
1932	55	58	32	61	62	38	79	43	34	81	30	24
1933	64	60	39	64	59	38	86	43	37	91	31	28

	General imports											
	Crude foodstuffs			Manufactured foodstuffs			Semimanufactures			Finished manufactures		
1913	67	77	52	74	54	40	64	75	48	84	64	54
1921-1925	98	91	89	98	94	91	87	98	86	93	100	93
1926-1930	109	109	119	119	68	80	112	96	107	123	93	114
1921	95	74	70	74	101	74	51	101	51	75	107	80
1922	94	82	77	110	71	78	85	92	78	90	96	86
1923	103	82	85	90	119	107	100	101	101	100	99	100
1924	102	98	99	99	107	105	95	97	92	101	96	97
1925	97	120	116	118	74	87	105	101	106	99	104	103
1926	107	119	126	122	69	84	112	101	113	114	99	114
1927	107	111	118	111	82	91	105	100	106	120	95	114
1928	108	120	129	112	73	82	113	95	107	118	100	117
1929	112	113	126	137	63	86	127	98	125	141	91	129
1930	113	83	94	114	52	59	102	84	86	121	81	98
1931	109	65	71	97	46	45	79	67	52	103	69	71
1932	99	55	54	92	38	35	57	53	31	79	56	44
1933	99	50	50	104	40	41	73	57	41	79	53	42

No. 463.—GOLD[1] UNDER EARMARK FOR FOREIGN ACCOUNT IN THE UNITED STATES

NOTE.—**All figures in thousands of dollars.** Gold under earmark is gold placed by a bank in the custody of its foreign correspondent but segregated and marked so as to indicate that the identical coins or bars earmarked are the bank's property and altogether subject to its disposal. The first transaction occurred Mar. 21, 1916. Amount under earmark at the end of December, 1916, was $6,097,000 and at the end of December 1917 and 1918, $6,942,000, and at the end of December 1919, $5,000,000

Year	Increase or decrease during year of gold under earmark [2]	Month	Amount under earmark at end of month					
			1928	1929	1930	1931	1932	1933
1920	+17,000	January	193,919	144,898	[3] 134,794	125,795	433,149	92,552
1921	−22,000	February	191,051	144,898	[3] 134,794	123,295	406,781	270,837
1922	+3,700	March	155,251	137,391	119,795	120,295	348,469	370,929
1923	−700	April	109,511	88,821	119,295	127,795	344,501	337,228
1924	+42,213	May	136,050	72,694	117,295	123,795	366,650	315,114
1925	−32,244	June	105,997	80,207	115,295	31,531	395,447	311,569
1926	+26,297							
1927	+160,153	July	45,050	102,194	118,295	61,231	339,210	227,099
1928	−119,522	August	39,134	103,194	118,295	77,231	238,709	147,632
1929	+55,398	September	40,334	109,795	114,303	356,321	166,421	98,326
1930	+2,400	October	39,134	114,296	120,410	463,931	120,646	71,459
1931	+320,839	November	64,136	113,292	[3] 122,536	435,621	72,080	70,859
1932	−384,840	December	79,897	135,295	137,695	458,534	73,694	59,079
1933	−14,615							

[1] Gold bullion (bars) and United States gold coin.
[2] Increase is the equivalent of net export and decrease the equivalent of net import. [3] Revised.
Source: Federal Reserve Board.

No. 464.—MERCHANDISE TRADE OF CONTINENTAL UNITED STATES WITH FOREIGN COUNTRIES AND OUTLYING TERRITORIES AND POSSESSIONS

IMPORTANT NOTE.—This table differs as to its geographic basis from all other foreign trade tables in this section and in other publications: (1) In the case of other tables the data represent the trade of the "customs area," which includes continental United States, Alaska, Hawaii, and Puerto Rico, with all foreign countries, including the Philippine and Virgin Islands. The data do not cover trade between continental United States and the three territories of Alaska, Hawaii, and Puerto Rico. (2) The present table takes continental United States as the basis. In the totals, trade between it and Alaska, Hawaii, and Puerto Rico is included while the trade of these three Territories with f [illegible] Trade of continental United States with Guam and American Samoa is [illegible] all other nations calculate their foreign trade in the manner followed in the present table; that is, totaling the trade of the home country with foreign countries and with all outlying areas. Prior to 1901 Alaska was our only outlying area. Therefore, our foreign trade statistics for 1900 and earlier years very nearly represent the trade of continental United States with foreign countries. Data are for years ended June 30, through 1918; thereafter, for years ended Dec. 31

[All figures in thousands of dollars]

Yearly average or year	Exports [1]			Imports		
	Total	To foreign countries	To U. S. Territories and possessions	Total	From foreign countries	From U. S. Territories and possessions
1903–1905	1,495,616	1,456,132	39,484	1,090,764	1,026,341	64,423
1906–1910	1,829,286	1,761,625	67,661	1,410,329	1,324,594	85,734
1911–1915	2,441,254	2,337,591	103,664	1,811,234	1,681,207	130,027
1915–1920 [2]	6,656,126	6,452,539	203,587	3,596,084	3,274,496	321,588
1921–1925	4,552,455	4,335,341	217,114	3,650,280	3,351,378	298,902
1926–1930	4,961,994	4,694,505	267,488	4,270,498	3,896,506	373,992
1922	3,963,077	3,780,020	183,057	3,282,296	3,035,381	246,915
1923	4,333,730	4,109,344	224,386	4,010,641	3,697,607	313,034
1924	4,761,644	4,521,219	240,425	3,832,148	3,494,159	337,989
1925	5,088,287	4,838,565	244,722	4,455,787	4,090,887	364,900
1926	4,991,768	4,729,811	261,957	4,669,318	4,303,302	366,016
1927	5,056,956	4,785,482	271,474	4,421,181	4,047,124	374,057
1928	5,311,007	5,038,693	272,314	4,349,314	3,951,050	398,264
1929	5,425,699	5,147,086	278,613	4,625,145	4,251,077	374,068
1930	4,024,538	3,771,455	253,083	3,287,534	2,929,978	357,556
1931	2,582,237	2,370,469	211,768	2,307,185	1,987,340	319,845
1932	1,735,136	1,562,951	172,185	1,497,364	1,229,293	268,071
1933	1,802,246	1,626,845	175,401	1,641,059	1,344,933	296,126

[1] Including reexports of foreign merchandise. [2] Period July 1, 1915, to Dec. 31, 1920.

No. 465.—EXPORTS AND IMPORTS OF MERCHANDISE

NOTE.—All figures in thousands of dollars. Specie values except for 19[illegible] 1791 to 1842, and June 30, 184[illegible] 1916–33, see table 467. For [illegible] ide gold and silver prior t[illegible] Foreign Commerce and Navigation.

Yearly average or year	Exports			General imports	Total exports and imports	Excess of exports (+) or imports (−)
	Total	U. S. merchandise	Reexports			
1791–1800	46,774	27,740	19,034	59,185	105,959	−12,411
1801–1810	74,532	38,178	36,354	92,766	167,298	−18,234
1811–1820	58,989	46,270	12,719	80,812	139,801	−21,823
1821–1830	69,421	53,221	16,200	72,949	142,370	−3,528
1831–1840	103,550	88,168	15,382	119,520	223,070	−15,970
1841–1850 [1]	122,620	114,894	7,727	121,123	243,743	+1,498
1851–1860	248,887	232,283	16,604	284,475	533,362	−35,588
1861–1865	187,811	170,198	17,613	255,439	443,250	−67,628
1866–1870	320,842	307,696	13,146	408,295	729,137	−87,453
1871–1875	501,841	486,128	15,713	577,873	1,079,714	−76,032
1876–1880	676,761	663,650	13,111	492,570	1,169,331	+184,191
1881–1885	791,892	774,607	17,285	667,142	1,459,034	+124,750
1886–1890	738,379	725,685	12,694	717,231	1,455,610	+21,148
1891–1895	892,421	876,326	16,095	785,137	1,677,558	+107,284
1896–1900	1,157,318	1,136,039	21,279	741,519	1,898,837	+415,799
1901–1905	1,453,803	1,427,020	26,783	972,162	2,425,965	+481,641
1906–1910	1,778,697	1,750,980	27,717	1,344,838	3,123,535	+433,859
1911–1915	2,370,539	2,331,648	38,891	1,712,319	4,082,858	+658,220
1915–1920 [2]	6,521,190	6,416,513	104,677	3,358,354	9,879,545	+3,162,836
1921–1925	4,397,026	4,310,221	86,805	3,450,103	7,847,129	+946,924
1926–1930	4,777,313	4,687,788	89,526	4,033,469	8,810,782	+743,845
1889	742,401	730,282	12,119	745,132	1,487,533	−2,731
1890	857,829	845,294	12,535	789,310	1,647,139	+68,519
1891	884,481	872,270	12,211	844,916	1,729,397	+39,565
1892	1,030,278	1,015,732	14,546	827,402	1,857,680	+202,876
1893	847,665	831,031	16,634	866,401	1,714,066	−18,736
1894	892,141	869,205	22,936	654,995	1,547,136	+237,146
1895	807,538	793,393	14,145	731,970	1,539,508	+75,568
1896	882,607	863,201	19,406	779,725	1,662,332	+102,882
1897	1,050,994	1,032,008	18,986	764,730	1,815,724	+286,264
1898	1,231,482	1,210,292	21,190	616,050	1,847,532	+615,432
1899	1,227,023	1,203,931	23,092	697,148	1,924,171	+529,875
1900	1,394,483	1,370,764	23,719	849,941	2,244,424	+544,542
1901	1,487,765	1,460,463	27,302	823,172	2,310,937	+664,592
1902	1,381,719	1,355,482	26,237	903,321	2,285,040	+478,398
1903	1,420,142	1,392,232	27,910	1,025,719	2,445,861	+394,423
1904	1,460,827	1,435,179	25,648	991,087	2,451,914	+469,740
1905	1,518,562	1,491,745	26,817	1,117,513	2,636,075	+401,049
1906	1,743,865	1,717,954	25,911	1,226,562	2,970,427	+517,303
1907	1,880,851	1,853,718	27,133	1,434,421	3,315,272	+446,430
1908	1,860,773	1,834,786	25,987	1,194,342	3,055,115	+666,431
1909	1,663,011	1,638,356	24,655	1,311,920	2,974,931	+351,091
1910	1,744,985	1,710,084	34,901	1,556,947	3,301,932	+188,038
1911	2,049,320	2,013,549	35,771	1,527,226	3,576,546	+522,094
1912	2,204,322	2,170,320	34,002	1,653,265	3,857,587	+551,057
1913	2,465,884	2,428,506	37,378	1,813,008	4,278,892	+652,876
1914	2,364,579	2,329,684	34,895	1,893,926	4,258,505	+470,653
1915	2,768,589	2,716,178	52,411	1,674,170	4,442,759	+1,094,419
1915 (6 months)	1,852,863	1,820,393	32,470	912,787	2,765,650	+940,076
1916	5,482,641	5,422,642	59,999	2,391,635	7,874,276	+3,091,006
1917	6,233,513	6,169,617	63,896	2,952,468	9,185,981	+3,281,045
1918	6,149,088	6,047,875	101,213	3,031,213	9,180,301	+3,117,875
1919	7,920,426	7,749,816	170,610	3,904,365	11,824,791	+4,016,061
1920	8,228,016	8,080,481	147,535	5,278,481	13,506,497	+2,949,535
1921	4,485,031	4,378,928	106,103	2,509,148	6,994,179	+1,975,883
1922	3,831,777	3,765,091	66,686	3,112,747	6,944,524	+719,030
1923	4,167,493	4,090,715	76,778	3,792,066	7,959,559	+375,427
1924	4,590,984	4,497,649	93,335	3,609,963	8,200,947	+981,021
1925	4,909,848	4,818,722	91,125	4,226,589	9,136,437	+683,258
1926	4,808,660	4,711,721	96,939	4,430,888	9,239,548	+377,772
1927	4,865,375	4,758,864	106,512	4,184,742	9,050,117	+680,633
1928	5,128,356	5,030,099	98,258	4,091,444	9,219,800	+1,036,912
1929	5,240,995	5,157,083	83,912	4,399,361	9,640,356	+841,634
1930	3,843,181	3,781,172	62,009	3,060,908	6,904,089	+782,273
1931	2,424,289	2,377,982	46,307	2,090,635	4,514,924	+333,654
1932	1,611,016	1,576,151	34,865	1,322,774	2,933,790	+288,242
1933	1,674,994	1,647,220	27,774	1,449,559	3,124,553	+225,435

[1] Period beginning Oct. 1, 1841, and ending June 30, 1850. [2] Period July 1, 1915, to Dec. 31, 1920.

No. 466.—EXPORTS AND IMPORTS OF GOLD, SILVER, AND OF MERCHANDISE, GOLD, AND SILVER COMBINED

NOTE.—**All figures in thousands of dollars.** As to periods covered see headnote, Table 465. Figures for gold and silver relate to coin and bullion only prior to 1895; subsequently they include ore also. For data by months, see annual volumes and Monthly Summary of Foreign Commerce and Navigation.

Yearly average or year	Gold			Silver			Total merchandise, gold, and silver		
	Exports	Imports	Excess of exports (+) or imports (−)	Exports	Imports	Excess of exports (+) or imports (−)	Exports	Imports	Excess of exports (+) or imports (−)
1821-1830	(1)	(1)	(1)	[1] 7,154	[1] 6,914	[1] +239	76,575	79,863	−3,288
1831-1840	2,154	3,394	−1,240	3,530	7,353	−3,823	109,234	130,268	−21,034
1841-1850 [2]	3,222	5,463	−2,241	3,445	3,443	+2	129,288	130,029	−741
1851-1860	46,372	3,762	+42,610	3,130	3,988	−858	298,399	292,226	+6,173
1861-1865	56,814	15,881	+40,933	3,961	3,172	+789	248,586	274,492	−25,906
1866-1870	50,452	12,030	+38,422	20,746	6,608	+14,138	392,040	426,932	−34,892
1871-1875	52,423	11,497	+40,926	31,915	9,673	+22,242	586,179	599,043	−12,864
1876-1880	15,040	26,790	−11,750	22,670	13,182	+9,488	714,470	532,542	+181,928
1881-1885	19,263	40,333	−21,070	22,739	12,108	+10,631	833,894	719,583	+114,311
1886-1890	29,651	26,163	+3,488	31,082	18,045	+13,037	799,112	761,439	+37,673
1891-1895	77,737	39,588	+38,149	38,777	18,935	+19,842	1,008,935	843,659	+165,276
1896-1900	50,793	74,492	−23,699	58,125	31,234	+26,891	1,266,236	847,245	+418,991
1901-1905	64,580	63,152	+1,428	51,318	28,807	+22,511	1,569,701	1,064,122	+505,579
1906-1910	74,500	89,283	−14,783	58,300	44,244	+14,056	1,911,497	1,478,365	+433,132
1911-1915	83,173	85,969	−2,796	61,432	38,739	+22,693	2,515,144	1,837,027	+678,117
1915-1920 [3]	233,248	382,022	−148,773	143,447	64,217	+79,231	6,897,886	3,804,593	+3,093,293
1921-1925	82,739	347,425	−264,686	79,174	69,409	+9,765	4,558,940	3,866,937	+692,003
1926-1930	222,094	255,528	−33,433	78,566	59,898	+18,668	5,077,974	4,348,894	+729,078
1889	59,952	10,285	+49,667	36,689	18,678	+18,011	839,043	774,095	+64,948
1890	17,274	12,943	+4,331	34,874	21,033	+13,841	909,977	823,287	+86,690
1891	86,363	18,233	+68,130	22,591	18,027	+4,564	993,434	881,176	+112,258
1892	50,195	49,699	+496	32,811	19,955	+12,856	1,113,284	897,057	+216,227
1893	108,681	21,174	+87,507	40,737	23,193	+17,544	997,083	910,769	+86,314
1894	76,978	72,449	+4,529	50,451	13,287	+37,164	1,019,570	740,730	+278,840
1895	66,468	36,385	+30,083	47,295	20,211	+27,084	921,302	788,566	+132,736
1896	112,410	33,525	+78,885	60,542	28,777	+31,765	1,055,559	842,027	+213,532
1897	40,362	85,015	−44,653	61,947	30,533	+31,414	1,153,302	880,278	+273,024
1898	15,406	120,392	−104,986	55,105	30,928	+24,177	1,301,994	767,369	+534,625
1899	37,522	88,955	−51,433	56,319	30,675	+25,644	1,320,864	816,778	+504,086
1900	48,267	44,573	+3,694	56,712	35,256	+21,456	1,499,462	929,771	+569,691
1901	53,185	66,051	−12,866	64,285	36,387	+27,898	1,605,235	925,610	+679,625
1902	48,569	52,021	−3,452	49,732	28,232	+21,500	1,480,021	983,574	+496,447
1903	47,091	44,982	+2,109	44,250	24,163	+20,087	1,511,483	1,094,865	+416,618
1904	81,460	99,055	−17,595	49,473	27,769	+21,704	1,591,760	1,117,912	+473,848
1905	92,594	53,649	+38,945	48,849	27,485	+21,364	1,660,005	1,198,647	+461,358
1906	38,574	96,222	−57,648	65,869	44,443	+21,426	1,848,307	1,367,227	+481,080
1907	51,399	114,510	−63,111	56,739	42,947	+13,792	1,988,989	1,591,878	+397,111
1908	72,433	148,337	−75,904	57,921	44,658	+13,263	1,991,127	1,387,337	+603,790
1909	91,532	44,004	+47,528	55,683	43,955	+11,728	1,810,226	1,399,879	+410,347
1910	118,563	43,340	+75,223	55,287	45,217	+10,070	1,918,835	1,645,505	+273,330
1911	22,510	73,607	−51,097	64,750	45,937	+18,813	2,136,580	1,646,770	+489,810
1912	57,328	48,937	+8,391	64,891	47,050	+17,841	2,326,541	1,749,252	+577,289
1913	77,763	69,194	+8,569	71,614	41,269	+30,345	2,615,261	1,923,471	+691,790
1914	112,039	66,539	+45,500	54,965	30,327	+24,638	2,531,583	1,990,791	+540,792
1915	146,224	171,569	−25,345	50,942	29,110	+21,832	2,965,756	1,874,849	+1,090,907
1915 (6 mos.)	23,843	307,030	−283,187	28,750	18,742	+10,008	1,905,456	1,238,559	+666,897
1916	155,793	685,990	−530,197	70,595	32,263	+38,332	5,709,029	3,109,889	+2,599,140
1917	371,884	552,454	−180,570	84,131	53,340	+30,791	6,689,527	3,558,263	+3,131,264
1918	41,070	62,043	−20,973	252,846	71,376	+181,470	6,443,004	3,164,631	+3,278,373
1919	368,185	76,534	+291,651	239,021	89,410	+149,611	8,527,632	4,070,309	+4,457,323
1920	322,091	417,068	−94,977	113,616	88,060	+25,556	8,663,724	5,783,610	+2,880,114
1921	23,891	691,248	−667,357	51,575	63,243	−11,668	4,560,497	3,263,639	+1,296,858
1922	36,875	275,170	−238,295	62,807	70,807	−7,999	3,931,459	3,458,724	+472,735
1923	28,643	322,716	−294,073	72,469	74,454	−1,985	4,268,605	4,189,236	+79,369
1924	61,648	319,721	−258,073	109,891	73,945	−35,946	4,762,523	4,003,628	+758,895
1925	262,640	128,272	+134,367	99,128	64,596	+34,532	5,271,615	4,419,458	+852,157
1926	115,708	213,504	−97,796	92,258	69,596	+22,662	5,016,626	4,713,988	+302,638
1927	201,455	207,535	−6,080	75,625	55,074	+20,551	5,142,455	4,447,351	+695,104
1928	560,759	168,897	+391,862	87,382	68,117	+19,265	5,776,497	4,328,458	+1,448,039
1929	116,583	291,649	−175,066	83,407	63,940	+19,467	5,440,985	4,754,950	+686,035
1930	115,967	396,054	−280,087	54,157	42,761	+11,396	4,013,305	3,499,723	+513,582
1931	466,794	612,119	−145,325	26,485	28,664	−2,179	2,917,568	2,731,418	+186,150
1932	809,528	363,315	+446,213	13,850	19,650	−5,800	2,434,394	1,705,739	+728,655
1933	366,652	193,197	+173,455	19,041	60,225	−41,184	2,060,687	1,702,981	+357,706

[1] Data shown under silver are for gold and silver. These were not shown separately prior to 1825.
[2] Period beginning Oct. 1, 1841, and ending June 30, 1850. [3] Period July 1, 1915, to Dec. 31, 1920.

No. 467.—SUPPLEMENT TO TABLES 465 AND 466: CALENDAR YEARS 1902 TO 1915, AND FISCAL YEARS ENDED JUNE 30, 1916 TO 1933

[All figures in thousands of dollars]

Year	Merchandise					
	Exports			General imports	Total exports and imports	Excess of exports (+) or imports (−)
	Total	U. S. merchandise	Reexports			
1902	1,360,686	1,333,269	27,418	969,317	2,330,003	+391,369
1903	1,484,753	1,457,647	27,106	995,494	2,480,247	+489,259
1904	1,451,319	1,425,711	25,608	1,035,909	2,487,228	+415,410
1905	1,626,991	1,599,423	27,568	1,179,145	2,806,136	+447,846
1906	1,798,243	1,772,716	25,527	1,320,502	3,118,745	+477,742
1907	1,923,426	1,895,356	28,070	1,423,170	3,346,596	+500,256
1908	1,752,835	1,728,670	24,165	1,116,374	2,869,209	+636,461
1909	1,728,199	1,700,722	27,477	1,475,521	3,203,720	+252,678
1910	1,866,259	1,829,023	37,236	1,562,904	3,429,163	+303,355
1911	2,092,527	2,058,413	34,114	1,532,359	3,624,886	+560,168
1912	2,399,218	2,362,696	36,522	1,818,073	4,217,291	+581,145
1913	2,484,018	2,448,284	35,734	1,792,596	4,276,614	+691,422
1914	2,113,624	2,071,058	42,566	1,789,276	3,902,900	+324,348
1915	3,554,671	3,493,231	61,440	1,778,597	5,333,268	+1,776,074
1916	4,333,483	4,272,178	61,305	2,197,884	6,531,367	+2,135,599
1917	6,290,048	6,227,164	62,884	2,659,355	8,949,403	+3,630,693
1918	5,919,711	5,838,652	81,059	2,945,655	8,865,366	+2,974,056
1919	7,232,283	7,081,462	150,821	3,095,720	10,328,003	+4,136,563
1920	8,108,989	7,949,309	159,680	5,238,352	13,347,341	+2,870,637
1921	6,516,510	6,385,884	130,626	3,654,459	10,170,969	+2,862,051
1922	3,771,156	3,699,909	71,247	2,608,079	6,379,235	+1,163,077
1923	3,956,733	3,886,682	70,051	3,780,959	7,737,692	+175,774
1924	4,311,656	4,223,973	87,683	3,554,037	7,865,693	+757,619
1925	4,864,580	4,778,154	86,426	3,824,128	8,688,708	+1,040,452
1926	4,753,382	4,653,148	100,234	4,464,872	9,218,254	+288,509
1927	4,968,100	4,867,346	100,753	4,252,024	9,220,124	+716,076
1928	4,877,071	4,773,332	103,738	4,147,499	9,024,570	+729,572
1929	5,373,407	5,283,938	89,469	4,291,888	9,665,295	+1,081,519
1930	4,693,626	4,617,730	75,895	3,848,971	8,542,597	+844,655
1931	3,083,429	3,031,557	51,873	2,432,074	5,515,503	+651,355
1932	1,948,335	1,908,087	40,248	1,730,270	3,678,605	+218,065
1933	1,440,333	1,413,397	26,936	1,167,876	2,608,209	+272,457

Year	Gold			Silver			Total merchandise, gold and silver		
	Exports	Imports	Excess of exports (+) or imports (−)	Exports	Imports	Excess of exports (+) or imports (−)	Exports	Imports	Excess of exports (+) or imports (−)
1902	36,031	44,193	−8,162	49,273	26,403	+22,870	1,445,990	1,039,913	+406,077
1903	44,347	65,268	−20,921	40,610	23,975	+16,635	1,569,710	1,084,737	+484,973
1904	121,212	84,803	+36,409	50,135	26,087	+24,048	1,622,666	1,146,799	+475,867
1905	46,794	50,293	−3,499	57,513	35,939	+21,574	1,731,298	1,265,377	+465,921
1906	46,709	155,579	−108,870	60,957	44,228	+16,729	1,905,909	1,520,309	+385,600
1907	55,216	143,398	−88,182	61,626	45,912	+15,714	2,040,268	1,612,480	+427,788
1908	81,215	50,276	+30,939	51,838	42,224	+9,614	1,885,888	1,208,874	+677,014
1909	132,881	44,087	+88,794	57,592	46,188	+11,404	1,918,672	1,565,796	+352,876
1910	58,775	59,223	−448	57,361	45,878	+11,483	1,982,395	1,668,005	+314,390
1911	37,183	57,445	−20,262	65,665	43,747	+21,918	2,195,375	1,633,551	+561,824
1912	47,425	66,549	−19,124	71,962	48,401	+23,561	2,518,605	1,933,023	+585,582
1913	91,799	63,705	+28,094	62,777	35,868	+26,909	2,638,594	1,892,169	+746,425
1914	222,616	57,388	+165,228	51,603	25,959	+25,644	2,387,843	1,872,623	+515,220
1915	31,426	451,955	−420,529	53,599	34,484	+19,115	3,639,696	2,265,036	+1,374,660
1916	90,250	494,009	−403,759	59,792	34,154	+25,638	4,483,525	2,726,047	+1,757,478
1917	291,921	977,176	−685,255	78,280	35,004	+43,276	6,660,249	3,671,535	+2,988,714
1918	190,852	124,413	+66,439	139,181	70,328	+68,853	6,249,744	3,140,396	+3,109,348
1919	116,576	62,364	+54,212	301,175	78,825	+222,350	7,650,034	3,236,909	+4,413,125
1920	466,421	150,540	+315,881	179,037	102,900	+76,137	8,754,447	5,491,792	+3,262,655
1921	133,538	638,560	−505,022	52,536	59,431	−6,895	6,702,584	4,352,450	+2,350,134
1922	27,345	468,318	−440,973	62,695	70,684	−7,989	3,861,196	3,147,081	+714,115
1923	49,022	284,090	−235,068	55,907	64,947	−9,040	4,061,662	4,129,996	−68,334
1924	10,207	417,026	−406,819	98,786	79,940	+18,846	4,420,649	4,051,003	+369,646
1925	248,730	134,145	+114,585	108,829	71,608	+37,221	5,222,139	4,029,881	+1,192,258
1926	113,438	210,726	−97,288	97,982	69,401	+28,581	4,964,802	4,744,999	+219,802
1927	103,844	251,756	−147,912	80,881	59,605	+21,276	5,152,825	4,563,385	+589,440
1928	627,102	129,140	+497,962	79,964	59,530	+20,434	5,584,137	4,336,169	+1,247,968
1929	112,291	267,428	−155,137	86,406	69,400	+17,006	5,572,104	4,628,716	+943,338
1930	119,196	342,340	−223,145	72,053	54,477	+17,576	4,884,875	4,245,788	+639,087
1931	107,094	403,795	−296,701	38,931	33,522	+5,409	3,229,454	2,869,391	+360,063
1932	1,233,844	520,028	+713,816	19,979	25,384	−5,405	3,202,158	2,275,682	+926,476
1933	135,393	398,979	−263,586	8,380	35,474	−27,094	1,584,106	1,602,329	−18,223

No. 468.—MERCHANDISE EXPORTS AND IMPORTS WITH TRADE BALANCES: FOR INDIVIDUAL YEARS 1790 TO 1888

NOTE.—All figures in thousands of dollars. Specie values. For later years see Table 465. Fiscal years ended Sept. 30, 1790 to 1842, June 30 thereafter

Year	Exports[1]	Imports[1]	Excess of exports (+) or imports (−)	Year	Exports	Imports	Excess of exports (+) or imports (−)	Year	Exports	Imports	Excess of exports (+) or imports (−)
1790	20,205	23,000	−2,795	1826	72,891	78,094	−5,203	1861	219,554	289,311	−69,757
1791	19,012	29,200	−10,188	1827	74,310	71,333	+2,977	1862	190,671	189,357	+1,314
1792	20,753	31,500	−10,747	1828	64,021	81,020	−16,999	1863	203,964	243,336	−39,372
1793	26,110	31,100	−4,990	1829	67,435	67,089	+346	1864	158,838	316,447	−157,609
1794	33,044	34,600	−1,556	1830	71,671	62,721	+8,950	1865	166,029	238,746	−72,717
1795	47,990	69,756	−21,766								
				1831	72,296	95,885	−23,589	1866	348,860	434,812	−85,952
1796	58,575	81,436	−22,861	1832	81,521	95,122	−13,601	1867	294,506	395,761	−101,255
1797	51,295	75,379	−24,084	1833	87,529	101,048	−13,519	1868	281,953	357,436	−75,483
1798	61,327	68,552	−7,225	1834	102,260	108,610	−6,350	1869	286,118	417,506	−131,388
1799	78,666	79,069	−403	1835	115,216	136,764	−21,548	1870	392,772	435,958	−43,186
1800	70,972	91,253	−20,281								
				1836	124,339	176,579	−52,240	1871	442,820	520,224	−77,404
1801	93,021	111,364	−18,343	1837	111,443	130,473	−19,030	1872	444,178	626,595	−182,417
1802	71,957	76,333	−4,376	1838	104,979	95,970	+9,009	1873	522,480	642,136	−119,656
1803	55,800	64,667	−8,867	1839	112,252	156,497	−44,245	1874	586,283	567,406	+18,877
1804	77,699	85,000	−7,301	1840	123,669	98,259	+25,410	1875	513,443	533,005	−19,562
1805	95,566	120,600	−25,034								
				1841	111,817	122,958	−11,141	1876	540,385	460,741	+79,644
1806	101,537	129,410	−27,873	1842	99,878	96,075	+3,803	1877	602,475	451,323	+151,152
1807	108,343	138,500	−30,157	1843[2]	82,826	42,433	+40,393	1878	694,866	437,052	+257,814
1808	22,431	56,990	−34,559	1844	105,746	102,605	+3,141	1879	710,439	445,778	+264,664
1809	52,203	59,400	−7,197	1845	106,040	113,184	−7,144	1880	835,639	667,955	+167,681
1810	66,758	85,400	−18,642								
				1846	109,583	117,914	−8,331	1881	902,377	642,665	+259,712
1811	61,317	53,400	+7,917	1847	156,742	122,424	+34,318	1882	750,542	724,640	+25,902
1812	38,527	77,030	−38,503	1848	138,191	148,639	−10,448	1883	823,839	723,181	+100,658
1813	27,856	22,005	+5,851	1849	140,351	141,206	−855	1884	740,514	667,698	+72,816
1814	6,927	12,965	−6,038	1850	144,376	173,510	−29,134	1885	742,190	577,527	+164,663
1815	52,558	113,041	−60,482								
				1851	188,915	210,771	−21,856	1886	679,525	635,436	+44,089
1816	81,920	147,103	−65,183	1852	166,984	207,440	−40,456	1887	716,183	692,320	+23,863
1817	87,672	99,250	−11,578	1853	203,489	263,777	−60,288	1888	695,955	723,957	−28,002
1818	93,281	121,750	−28,469	1854	237,044	297,804	−60,760				
1819	70,143	87,125	−16,982	1855	218,910	257,809	−38,899				
1820	69,692	74,450	−4,758								
				1856	281,219	310,432	−29,213				
1821	54,496	54,521	−25	1857	293,824	348,428	−54,604				
1822	61,350	79,872	−18,522	1858	272,011	263,339	+8,672				
1823	68,326	72,481	−4,155	1859	292,902	331,333	−38,431				
1824	68,972	72,169	−3,197	1860	333,576	353,616	−20,040				
1825	90,738	90,189	+549								

[1] Includes gold and silver prior to 1821. [2] Period beginning Oct. 1, 1842, and ending June 30, 1843.

No. 469.—PER CAPITA EXPORTS AND IMPORTS OF MERCHANDISE

NOTE.—Export figures for 1791 to 1820 are based on total exports including reexports (the latter were then relatively large) and for 1821 to date, on exports of United States merchandise only, shown in Table 465. Import figures for 1791 to 1820 are based on general imports shown in Table 465, for 1821 to 1870, total imports less reexports, and for 1871 to date, imports for consumption, shown in Table 470

Yearly average	Exports	Imports	Yearly average or year	Exports	Imports	Year	Exports	Imports	Year	Exports	Imports
	Dollars	*Dollars*		*Dollars*	*Dollars*		*Dollars*	*Dollars*		*Dollars*	*Dollars*
1791-1800	10.08	12.75	1911-1915	23.98	17.46	1900	18.17	11.01	1917	59.48	28.14
1801-1810	11.82	14.71	1915-1920	61.20	31.37	1901	18.69	10.34	1918	57.51	28.06
1811-1820	6.96	9.53	1921-1925	38.05	30.22	1902	16.99	11.28	1919	72.69	35.90
1821-1830	4.71	5.02	1926-1930	38.50	33.02	1903	17.10	12.38	1920	74.70	47.16
1831-1840	5.85	6.91	1887	12.00	11.60	1904	17.28	11.82	1921	39.86	23.27
1841-1850	5.67	5.60	1888	11.43	11.81	1905	17.62	12.84	1922	33.75	27.55
1851-1860	8.48	9.78	1889	11.95	12.02	1906	19.90	14.06	1923	36.11	32.95
1861-1865	5.11	7.15	1890	13.54	12.27	1907	21.08	16.09	1924	39.12	31.10
1866-1870	8.35	10.73	1891	13.69	13.27	1908	20.48	13.21	1925	41.30	35.80
1871-1875	11.70	13.55	1892	15.62	12.37	1909	17.96	14.05	1926	39.81	37.24
1876-1880	14.01	10.18	1893	12.53	12.56	1910	18.41	16.66	1927	39.63	34.67
1881-1885	14.49	12.50	1894	12.85	9.32	1911	21.34	16.19	1928	41.31	33.49
1886-1890	12.12	11.73	1895	11.51	10.61	1912	22.65	17.13	1929	41.77	35.14
1891-1895	13.21	11.59	1896	12.29	10.82	1913	24.97	18.17	1930	30.21	24.88
1896-1900	15.60	10.03	1897	14.43	11.03	1914	23.61	19.32	1931	18.86	16.56
1901-1905	17.53	11.75	1898	16.62	8.06	1915	27.13	16.46	1932	12.42	10.44
1906-1910	19.54	14.82	1899	16.24	9.24	1916	53.01	23.06	1933	12.89	11.15

No. 470.—IMPORTS ENTERED FOR CONSUMPTION AND DUTIES THEREON

NOTE.—From 1821 to 1866, inclusive, the figures of import values represent total imports less reexports, and for 1867 and later years imports entered for consumption. The "ratio of duties to total" is based upon the values of imports, shown in the table. Figures cover fiscal years ended Sept. 30, 1821 to 1842, and June 30, 1843 to 1915; calendar years thereafter

Yearly average or year	Values				Duties calculated	Ratio of duties to total		Amount of duties per capita
	Total	Free	Dutiable	Percent free		Free and dutiable	Dutiable	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*		*1,000 dollars*	*Percent*	*Percent*	*Dollars*
1821-1830	56,749	3,325	53,424	5.86	26,282	46.31	49.20	2.32
1831-1840	104,139	39,680	64,459	38.10	24,509	23.53	38.02	1.63
1841-1850	110,561	20,347	90,214	18.40	26,738	24.18	29.64	1.32
1851-1860	267,871	40,685	227,186	15.19	54,511	20.35	23.99	1.99
1861-1865	237,826	45,110	192,716	18.97	65,275	27.45	33.87	1.96
1866-1870	393,447	26,242	367,205	6.67	174,809	44.43	47.61	4.75
1871-1875	563,234	112,458	450,776	19.97	183,014	32.49	40.60	4.40
1876-1880	482,071	154,501	327,570	32.05	143,388	29.74	43.77	3.03
1881-1885	663,128	204,673	458,455	30.86	197,801	29.83	43.15	3.70
1886-1890	702,234	237,299	464,935	33.80	213,358	30.38	45.89	3.56
1891-1895	768,756	401,921	366,835	52.29	173,832	22.61	47.39	2.62
1896-1900	730,411	341,753	388,658	46.79	181,328	24.83	46.65	2.49
1901-1905	956,891	428,830	528,061	44.81	256,469	26.80	48.57	3.15
1906-1910	1,328,137	615,416	712,721	46.34	305,440	23.00	42.86	3.41
1911-1915	1,698,028	966,141	731,887	56.89	283,408	16.69	38.72	2.91
1915-1920 [1]	3,288,839	2,262,412	1,028,245	68.79	227,035	6.90	22.08	2.17
1921-1925	3,422,748	2,088,932	1,333,816	61.03	478,911	13.99	35.90	4.22
1926-1930	4,020,350	2,645,610	1,374,740	65.81	550,742	13.70	40.06	4.40
1890	765,708	258,137	507,571	33.71	226,540	29.59	44.63	3.63
1891	845,483	379,028	466,455	44.83	216,885	25.65	46.50	3.40
1892	804,297	448,771	355,526	55.78	174,124	21.65	48.98	2.68
1893	832,732	432,450	400,282	51.93	199,143	23.91	49.75	3.00
1894	630,107	372,462	257,645	59.11	129,558	20.56	50.29	1.92
1895	731,162	376,890	354,272	51.55	149,450	20.44	42.19	2.17
1896	759,694	368,897	390,797	48.56	157,013	20.67	40.18	2.24
1897	789,251	381,902	407,349	48.39	172,760	21.89	42.41	2.41
1898	587,153	291,534	295,619	49.65	145,438	24.77	49.20	2.00
1899	685,441	299,669	385,772	43.72	202,072	29.48	52.38	2.73
1900	830,519	366,760	463,759	44.16	229,360	27.62	49.46	3.04
1901	807,763	339,093	468,670	41.98	233,556	28.91	49.83	2.99
1902	899,793	396,542	503,251	44.01	251,453	27.95	49.97	3.15
1903	1,007,960	437,291	570,669	43.38	280,752	27.85	49.20	3.45
1904	981,822	454,153	527,669	46.26	258,161	26.29	48.92	3.11
1905	1,087,118	517,073	570,045	47.56	258,426	23.77	45.33	3.05
1906	1,213,417	548,695	664,722	45.22	293,910	24.22	44.22	3.40
1907	1,415,402	641,953	773,449	45.35	329,480	23.28	42.60	3.75
1908	1,183,120	525,704	657,416	44.43	282,582	23.88	42.98	3.15
1909	1,281,641	599,376	682,265	46.77	294,667	22.99	43.19	3.23
1910	1,547,109	761,353	785,756	49.21	326,561	21.11	41.56	3.52
1911	1,527,945	776,964	750,981	50.85	309,965	20.29	41.27	3.28
1912	1,640,722	881,513	759,209	53.73	304,899	18.58	40.16	3.18
1913	1,766,689	986,972	779,717	55.87	312,509	17.69	40.08	3.21
1914	1,906,400	1,152,392	754,008	60.45	283,719	14.88	37.63	2.87
1915	1,648,386	1,032,863	615,523	62.66	205,946	12.49	33.46	2.06
1915 (Cmos.)	934,675	631,384	303,291	67.56	95,858	10.26	31.61	.95
1916	2,353,612	1,614,842	743,770	68.47	214,214	9.10	28.80	2.11
1917	2,919,291	2,140,947	778,344	73.34	204,585	7.01	26.28	1.99
1918	2,951,531	2,228,675	722,856	75.51	170,934	5.79	23.65	1.64
1919	3,827,683	2,711,462	1,116,221	70.84	237,456	6.20	21.27	2.24
1920	5,101,823	3,115,958	1,985,865	61.08	325,646	6.38	16.40	3.03
1921	2,556,869	1,564,278	992,591	61.18	292,397	11.44	29.46	2.66
1922	3,073,773	1,888,240	1,185,533	61.43	451,356	14.68	38.07	4.05
1923	3,731,769	2,165,148	1,566,621	58.02	566,664	15.18	36.17	5.00
1924	3,575,111	2,118,168	1,456,943	59.25	532,286	14.89	36.53	4.63
1925	4,176,218	2,708,828	1,467,391	64.87	551,853	13.21	37.61	4.73
1926	4,408,076	2,908,107	1,499,969	65.97	590,045	13.39	39.34	4.98
1927	4,163,090	2,680,059	1,483,031	64.38	574,839	13.81	38.76	4.79
1928	4,077,937	2,678,633	1,399,304	65.68	542,270	13.30	38.76	4.45
1929	4,338,572	2,880,128	1,458,444	66.38	584,771	13.48	40.10	4.74
1930	3,114,077	2,081,123	1,032,954	66.83	461,790	14.83	44.71	3.69
1931	2,088,455	1,391,693	696,762	66.64	370,771	17.75	53.21	2.94
1932	1,325,093	885,536	439,557	66.83	259,600	19.59	59.06	2.05
1933	1,433,013	903,547	529,466	63.05	283,681	19.80	53.58	2.22

[1] Period July 1, 1915, to Dec. 31, 1920.

No. 471.—PERCENTAGE DISTRIBUTION OF EXPORTS AND IMPORTS OF MERCHANDISE, BY ECONOMIC CLASSES

NOTE.—Percentages are based on figures shown in Table 472

Year or yearly average	Per cent of total exports of United States merchandise					Per cent of total general imports				
	Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semi-manufactures	Finished manufactures	Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semi-manufactures	Finished manufactures
1821	60.62	4.79	19.51	9.42	5.66	4.66	11.15	19.85	7.48	56.86
1830	62.65	4.65	16.32	7.04	9.34	7.65	11.77	15.39	8.22	56.97
1840	67.83	4.09	14.27	4.34	9.47	12.36	15.54	15.46	11.56	45.09
1850	62.36	5.59	14.84	4.49	12.72	7.24	10.38	12.37	15.08	54.93
1851-1860	61.67	6.61	15.39	4.01	12.32	9.63	11.70	15.43	12.50	50.74
1861-1865	19.97	22.13	34.42	5.69	17.78	14.12	14.29	17.47	13.60	40.52
1866-1870	57.62	9.05	13.75	4.68	14.89	11.71	13.23	19.93	13.87	41.26
1871-1875	44.94	15.47	19.59	4.67	15.33	16.12	14.12	20.07	13.56	36.13
1876-1880	32.24	23.93	24.39	4.55	14.87	18.55	18.16	21.49	12.45	29.35
1881-1885	33.78	21.00	25.50	4.78	14.94	19.98	14.90	19.15	13.73	32.25
1886-1890	38.13	14.98	25.01	5.52	16.36	22.65	15.77	16.49	15.76	29.33
1891-1895	33.67	17.21	27.22	6.32	15.57	23.59	18.66	17.92	14.37	25.45
1896-1900	26.11	18.90	24.01	9.64	21.33	29.47	15.08	15.93	13.35	26.17
1901-1905	30.27	12.19	22.16	11.30	24.07	33.38	12.92	12.36	16.65	24.69
1906-1910	31.68	8.90	18.12	14.23	27.07	34.56	10.98	11.80	17.82	24.84
1911-1915	30.74	8.83	14.32	15.41	30.70	34.91	12.80	12.56	17.37	22.36
1915-1920[1]	18.22	9.16	17.66	15.39	39.58	40.13	12.15	16.21	17.10	14.40
1921-1925	27.54	9.74	13.93	12.45	36.33	37.40	11.09	12.99	17.66	20.86
1926-1930	24.40	6.40	9.72	14.14	45.35	36.80	12.56	9.88	18.89	21.88
1910-1914	33.48	5.94	13.84	16.03	30.71	35.23	12.03	11.50	18.18	23.05
1915-1919[2]	16.13	9.62	18.09	16.67	39.47	41.33	12.43	14.14	17.64	14.50
1890	36.61	15.62	26.59	5.50	15.68	22.79	16.28	16.89	14.81	29.23
1891	40.28	12.17	25.96	5.49	16.09	22.79	17.83	17.48	16.15	25.75
1892	31.48	25.84	24.66	4.95	13.07	23.54	21.22	16.89	13.63	24.72
1893	30.28	18.43	29.73	5.94	15.63	25.00	15.19	17.75	15.65	26.40
1894	32.60	15.30	28.77	7.72	15.61	20.56	20.35	23.72	12.65	22.72
1895	33.94	12.50	27.61	7.85	18.10	25.62	19.31	14.63	13.18	27.26
1896	29.80	14.90	25.41	8.85	21.04	26.06	16.67	15.24	12.96	29.07
1897	29.49	17.58	22.79	9.52	20.63	26.25	16.79	16.90	11.57	28.48
1898	24.44	25.21	23.54	8.43	18.38	31.44	16.88	13.97	12.88	24.84
1899	23.75	19.35	25.31	9.78	21.81	30.60	14.19	17.71	13.19	24.32
1900	24.81	16.48	23.32	11.18	24.20	33.14	11.52	15.65	15.79	23.90
1901	28.17	16.83	23.09	10.16	21.76	30.88	13.43	15.25	15.49	24.96
1902	28.60	13.63	24.26	9.75	23.75	34.16	13.31	10.56	16.34	25.62
1903	29.85	13.31	23.22	10.10	23.52	32.80	11.62	11.37	19.08	25.13
1904	32.54	9.46	21.52	12.19	24.30	33.05	13.34	11.93	16.17	25.51
1905	32.08	7.92	18.97	14.07	26.96	35.42	13.08	13.01	15.91	22.58
1906	29.53	10.32	20.22	13.17	26.76	34.55	10.95	11.44	17.96	25.10
1907	32.40	9.03	18.65	14.00	25.93	34.00	10.44	11.06	19.11	25.39
1908	30.70	10.30	18.10	14.23	26.68	31.31	12.19	12.31	16.43	27.77
1909	32.27	8.28	18.47	14.11	26.87	35.13	12.51	12.63	16.94	22.80
1910	33.57	6.42	15.16	15.66	29.19	37.11	9.30	11.66	18.31	23.62
1911	35.79	5.13	14.01	15.35	29.72	34.36	11.87	11.26	18.84	23.67
1912	33.69	4.60	14.69	16.04	30.98	34.66	13.93	11.86	17.77	21.78
1913	30.48	7.49	13.23	16.83	31.97	35.82	11.68	10.72	19.27	22.51
1914	34.33	5.90	12.59	16.06	31.11	34.31	13.09	12.02	16.86	23.72
1915	21.77	18.66	16.74	13.10	29.73	35.33	13.38	17.07	14.17	20.04
1915 (6 mos.)	16.66	8.67	16.08	14.72	43.87	41.46	14.29	12.43	15.75	16.08
1916	15.04	7.76	11.95	16.82	48.43	43.04	10.88	14.16	17.47	14.45
1917	13.50	8.28	13.08	21.39	43.77	43.56	13.07	11.90	18.18	13.28
1918	16.07	9.05	23.25	17.41	34.22	40.70	11.41	13.12	21.43	13.34
1919	20.94	8.75	25.32	11.90	33.08	43.57	13.97	14.23	15.60	12.64
1920	23.30	11.36	13.82	11.86	39.66	33.79	10.94	23.46	15.20	16.61
1921	22.46	15.38	15.66	9.38	37.12	34.23	11.96	14.68	14.41	24.71
1922	26.25	12.18	15.62	11.63	34.32	37.91	10.59	12.44	17.76	21.30
1923	29.54	6.29	14.26	13.78	36.12	37.10	9.58	13.98	19.00	20.34
1924	29.63	8.73	12.75	13.57	35.32	34.86	11.77	14.45	18.17	20.76
1925	29.51	6.60	11.90	13.73	38.26	41.36	11.71	10.24	17.87	18.83
1926	26.77	7.11	10.67	13.91	41.54	40.47	12.18	9.42	18.15	19.78
1927	25.07	8.85	9.74	14.70	41.64	38.25	12.06	10.77	17.92	21.00
1928	25.71	5.86	9.26	14.24	44.93	35.85	13.44	9.91	18.65	22.15
1929	22.15	5.23	9.40	14.13	49.09	35.43	12.24	9.63	20.12	22.58
1930	21.93	4.72	9.59	13.56	50.20	32.74	13.07	9.59	19.87	24.73
1931	23.83	5.34	10.38	13.35	47.10	30.72	14.58	10.63	17.80	26.27
1932	32.60	5.67	9.65	12.48	39.60	27.09	17.61	13.15	16.40	25.75
1933	35.85	2.94	9.38	14.39	37.44	28.85	14.61	14.17	20.14	22.23

[1] Period July 1, 1915, to Dec. 31, 1920.

[2] Fiscal years.

No. 472.—EXPORTS OF UNITED STATES MERCHANDISE

NOTE.—**All figures in thousands of dollars.** Merchandise only, specie values except for 1933; for that to 1915; calendar thereafter, except as noted. For articles covered by each class see Annual Commerce trade, averages for the fiscal years 1910–14 and 1915–19 are also shown

Yearly average or year	Exports of United States merchandise					
	Total	Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semi-manufactures	Finished manufactures
1821	51,684	31,332	2,475	10,085	4,867	2,925
1830	58,525	36,665	2,724	9,557	4,118	5,462
1840	111,661	75,735	4,565	15,936	4,841	10,584
1850	134,900	84,124	7,536	20,017	6,061	17,162
1851–1860	232,149	143,156	15,337	35,734	9,317	28,605
1861–1865	170,198	33,990	37,670	58,585	9,686	30,267
1866–1870	307,696	177,296	27,858	42,306	14,408	45,828
1871–1875	486,128	218,449	75,206	95,282	22,681	74,509
1876–1880	663,650	213,989	158,853	161,915	30,174	98,719
1881–1885	774,607	261,645	162,714	197,457	37,044	115,747
1886–1890	725,685	276,703	108,708	181.521	40,023	118,730
1891–1895	876,326	295,087	150,846	238,580	55,343	136,470
1896–1900	1,136,039	296,664	214,778	272,759	109,500	242,338
1901–1905	1,427,020	432.027	173.972	316,226	161,206	343,589
1906–1910	1,750,980	554.754	155,828	317,374	249,134	473,890
1911–1915	2,331,648	716,637	205,939	333,971	359,239	715,861
1915–1920 [1]	6,416,513	1,168,995	587,588	1,133,226	987,185	2,539,520
1921–1925	4,310,221	1,187,056	420,002	600,710	536,793	1,565,660
1926–1930	4,687,788	1,143,762	299,794	455,814	662,688	2,125,730
1910–1914	2,130,429	713,184	126,506	294,908	341,620	654,211
1915–1919 [2]	5,227,127	843,258	502,763	945,729	871,731	2,063,646
1890	845,294	309,482	132,073	224,757	46,455	132,527
1891	872,270	351,355	106,156	226,448	47,961	140,350
1892	1,015,732	319,761	262,456	250,439	50,284	132,792
1893	831,031	251,669	153,278	247,075	49,071	129,938
1894	869,205	283,357	133,197	249,846	67,145	135,659
1895	793,393	269,294	99,145	219,090	62,254	143,610
1896	863,201	257,227	128,551	219.413	76,220	181,789
1897	1,032,008	304,291	181,421	235,052	98,284	212,959
1898	1,210,292	295,775	305.109	284,880	101,991	222,537
1899	1,203,931	285,887	232,903	304,755	117,730	262,657
1900	1,370,764	340,139	225.906	319,696	153.276	331,747
1901	1,460,463	411,377	245,836	337,153	148,351	317,746
1902	1,355,482	387,711	184,786	328,832	132,206	321,947
1903	1,392,232	415,543	185,308	323,245	140,667	327,469
1904	1,435,179	466,984	135.747	308,836	174,877	348,735
1905	1,491,745	478,518	118.185	283,065	209,926	402,050
1906	1,717,954	507,328	177,216	347,385	226,211	459,813
1907	1,853,718	600,540	167,348	345,707	259,442	480.681
1908	1,834,786	563,197	189,052	331.962	261,106	489.470
1909	1,638,356	528,691	135,694	302,555	231,144	440,272
1910	1,710,084	574.015	109,828	259,260	267,766	499,215
1911	2,013,549	720.611	103,402	282,017	309,152	598,368
1912	2,170,320	731,164	99,899	318,839	348,150	672,268
1913	2,428,506	740.290	181,907	321,204	408,807	776,297
1914	2,329,684	799,838	137,495	293,219	374,224	724,908
1915	2,716,178	591,282	506,993	454,575	355,862	807,466
1915 (6 mos.)	1,820,393	303.228	157,897	292,720	268,002	798,546
1916	5,422,642	815,693	421,284	648,039	912,262	2,625,364
1917	6,169.617	832,827	508,762	806,941	1,315,242	2,705,845
1918	6,047,875	972,107	547,436	1,405,820	1,053,270	2,069,242
1919	7.749,816	1,623,085	678,363	1,962,616	922.246	2,563,505
1920	8,080,481	1,882,530	917,991	1,116,605	958,497	3,204,858
1921	4,378,928	983,553	673,334	685,025	410,167	1,626,849
1922	3,765,091	988,456	458,611	587,987	437,730	1,292,307
1923	4,090,715	1,208,468	257,478	583,292	563,718	1,477,759
1924	4.497,649	1,332,746	392,691	573,492	610,668	1,588,052
1925	4,818,722	1,422,058	317,894	573,753	661,683	1,843,334
1926	4,711,721	1,261,325	335,063	503,005	655.547	1,956,781
1927	4,758,864	1,192,776	421,107	463,299	699,727	1,981,955
1928	5,030,099	1,293,257	294,677	465,811	716,352	2,260,002
1929	5,157,083	1,142,352	269,590	484,304	729,013	2,531,823
1930	3,781,172	829,098	178,533	362,650	512,802	1,898,089
1931	2,377,982	566,791	127,072	246,814	317,647	1,119,657
1932	1,576,151	513,659	89,419	152,118	196,727	624,228
1933	1,647,220	590,566	48,366	154,609	237,041	616,639

[1] Period July 1, 1915, to Dec. 31, 1920.

AND GENERAL IMPORTS, BY ECONOMIC CLASSES

year, dollar currency values. Figures cover fiscal years ended Sept. 30, 1821 to 1840, and June 30, 1850 and Navigation of the United States. Owing to the special influence of the war on the character of our

Imports						Yearly average or year
Total	Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semimanufactures	Finished manufactures	
54, 521	2, 540	6, 081	10, 821	4, 079	30, 999	1821.
62, 721	4, 797	7, 382	9, 654	5, 152	35, 735	1830.
98, 259	12, 140	15, 274	15, 189	11, 356	44, 300	1840.
173, 510	12, 556	18, 012	21, 466	26, 163	95, 313	1850.
284, 475	27, 394	33, 286	43, 904	35, 559	144, 332	1851–1860.
255, 439	36, 064	36, 504	44, 613	34, 744	103, 514	1861–1865.
408, 295	47, 814	54, 018	81, 381	56, 632	168, 449	1866–1870.
577, 873	93, 182	81, 602	115, 960	78, 360	208, 769	1871–1875.
492, 570	91, 353	89, 461	105, 865	61, 318	144, 573	1876–1880.
667, 142	133, 268	99, 376	127, 732	91, 625	215, 141	1881–1885.
717, 231	162, 436	113, 130	118, 224	113, 045	210, 396	1886–1890.
785, 137	185, 222	146, 510	140, 726	112, 833	199, 846	1891–1895.
741, 519	218, 517	111, 843	118, 124	99, 005	194, 030	1896–1900.
972, 162	324, 508	125, 644	120, 218	161, 809	239, 983	1901–1905.
1, 344, 838	464, 809	147, 706	158, 658	239, 577	334, 088	1906–1910.
1, 712, 319	597, 701	219, 035	215, 144	297, 476	382, 963	1911–1915.
3, 358, 354	1, 347, 667	408, 152	544, 549	574, 421	483, 566	1915–1920.[1]
3, 450, 103	1, 290, 375	382, 539	448, 089	609, 225	719, 875	1921–1925.
4, 033, 469	1, 484, 123	506, 616	398, 310	762, 034	882, 385	1926–1930.
1, 688, 874	594, 957	203, 205	194, 312	307, 068	389, 332	1910–1914.
2, 514, 557	1, 039, 366	312, 059	355, 305	443, 647	364, 180	1915–1919.[1]
789, 310	179, 889	128, 480	133, 332	116, 924	230, 686	1890.
844, 916	192, 531	150, 639	147, 722	136, 446	217, 578	1891.
827, 402	194, 776	175, 559	139, 795	112, 729	204, 544	1892.
866, 401	216, 624	131, 664	153, 739	135, 609	228, 765	1893.
654, 995	134, 643	133, 310	155, 349	82, 895	148, 798	1894.
731, 970	187, 537	141, 377	107, 026	96, 487	199, 543	1895.
779, 725	203, 205	130, 002	118, 806	101, 071	226, 640	1896.
764, 730	200, 771	128, 380	129, 245	88, 490	217, 844	1897.
616, 050	193, 660	103, 985	86, 091	79, 289	153, 025	1898.
697, 148	213, 297	98, 933	123, 448	91, 954	169, 516	1899.
849, 941	281, 649	97, 916	133, 028	134, 222	203, 126	1900.
823, 172	254, 164	110, 385	125, 541	127, 577	205, 505	1901.
903, 321	308, 613	120, 280	95, 350	147, 656	231, 421	1902.
1, 025, 719	336, 388	119, 203	116, 620	195, 751	257, 757	1903.
991, 087	327, 549	132, 224	118, 223	160, 234	252, 858	1904.
1, 117, 513	395, 826	146, 131	145, 356	177, 828	252, 372	1905.
1, 226, 562	423, 789	134, 315	140, 358	220, 299	307, 801	1906.
1, 434, 421	487, 728	149, 748	158, 656	274, 096	364, 193	1907.
1, 194, 342	373, 889	145, 578	147, 009	196, 248	331, 618	1908.
1, 311, 920	460, 901	164, 111	165, 701	222, 102	299, 106	1909.
1, 556, 947	577, 743	144, 777	181, 566	285, 138	367, 723	1910.
1, 527, 226	524, 817	181, 195	172, 006	287, 786	361, 422	1911.
1, 653, 265	573, 048	230, 358	196, 101	293, 739	360, 019	1912.
1, 813, 008	649, 438	211, 747	194, 243	349, 402	408, 179	1913.
1, 893, 926	649, 740	247, 948	227, 644	319, 276	449, 318	1914.
1, 674, 170	591, 462	223, 930	285, 725	237, 176	335, 877	1915.
912, 787	378, 446	130, 398	113, 441	143, 752	146, 750	1915 (6 mos.).
2, 391, 635	1, 029, 358	260, 132	338, 707	417, 860	345, 578	1916.
2, 952, 468	1, 286, 079	385, 725	351, 553	536, 663	392, 448	1917.
3, 031, 213	1, 233, 697	345, 653	397, 370	649, 585	404, 908	1918.
3, 904, 365	1, 701, 057	545, 301	555, 808	608, 996	493, 203	1919.
5, 278, 481	1, 783, 534	577, 627	1, 238, 139	802, 456	876, 725	1920.
2, 509, 148	858, 858	300, 181	368, 311	361, 747	620, 051	1921.
3, 112, 747	1, 179, 894	329, 809	387, 419	552, 677	662, 947	1922.
3, 792, 066	1, 406, 797	363, 032	530, 208	720, 729	771, 300	1923.
3, 609, 963	1, 258, 256	424, 873	521, 600	655, 888	749, 346	1924.
4, 226, 589	1, 748, 065	494, 800	432, 906	755, 085	795, 733	1925.
4, 430, 888	1, 792, 292	539, 818	417, 817	804, 333	876, 628	1926.
4, 184, 742	1, 600, 809	504, 686	450, 849	749, 801	878, 597	1927.
4, 091, 444	1, 466, 734	549, 892	405, 814	762, 831	906, 173	1928.
4, 399, 361	1, 558, 620	538, 560	423, 622	885, 051	993, 508	1929.
3, 060, 908	1, 002, 161	400, 125	293, 448	608, 153	757, 021	1930.
2, 090, 635	642, 173	304, 828	222, 316	372, 043	549, 275	1931.
1, 322, 774	358, 325	232, 964	173, 927	216, 967	340, 591	1932.
1, 449, 559	418, 151	211, 813	205, 370	292, 005	322, 220	1933.

[1] Fiscal years.

No. 473.—GENERAL IMPORTS, FREE AND DUTIABLE,

NOTE.—All figures in thousands of dollars. Merchandise only, specie values except for 1933; for that 1915, calendar thereafter, except as noted. The percentage free in general imports is normally slightly as reexported than of the free general imports. Moreover, since 1922, there is an understatement of the

Year or yearly average	Total			Crude materials			Crude foodstuffs and food animals		
	Free	Dutiable	Per cent free	Free	Dutiable	Per cent free	Free	Dutiable	Per cent free
1821	2,018	52,504	3.7	1,475	1,066	58.1	----------	6,082	----------
1830	4,590	58,131	7.3	3,348	1,450	69.8	----------	7,382	----------
1840	48,314	49,946	49.2	9,780	2,360	80.6	15,214	60	99.6
1850	18,082	155,428	10.4	602	11,954	4.8	15,803	2,208	87.7
1851-1860	44,730	239,745	15.7	6,455	20,938	23.6	30,165	3,121	90.6
1861-1865	48,948	206,491	19.2	10,759	25,305	29.8	17,365	19,140	47.6
1866-1870	27,828	380,467	6.8	9,910	37,904	20.7	4,443	49,575	8.2
1871-1875	105,286	472,587	18.2	48,082	45,100	51.6	45,026	36,576	55.2
1876-1880	154,683	337,887	31.4	60,902	30,450	66.7	74,806	14,654	83.6
1881-1885	204,735	462,407	30.7	91,384	41,884	68.6	76,513	22,864	77.0
1886-1890	242,521	474,710	33.8	104,961	57,475	64.6	90,035	23,095	79.6
1891-1895	402,363	382,774	51.2	143,613	41,610	77.5	124,808	21,702	85.2
1896-1900	342,125	399,394	46.1	177,649	40,868	81.3	88,359	23,484	79.0
1901-1905	426,836	545,326	43.9	243,319	81,189	75.0	98,921	26,723	78.7
1906-1910	614,825	730,013	45.7	348,061	116,749	74.9	120,233	27,473	81.4
1911-1915	961,439	750,880	56.1	491,948	105,753	82.3	181,170	37,865	82.7
1915-1920 [1]	2,258,608	1,099,747	67.3	1,195,593	152,074	88.7	349,926	58,226	85.7
1921-1925	2,060,303	1,389,800	59.7	1,036,581	253,794	80.3	302,242	80,297	79.0
1926-1930	2,597,197	1,436,271	64.4	1,228,971	255,152	82.8	407,540	99,075	80.4
1910-1914	905,796	783,078	53.6	477,331	117,626	80.2	164,554	38,651	81.0
1915-1919 [2]	1,744,767	769,789	69.4	925,417	113,949	53.0	263,025	49,033	84.3
1890	265,668	523,642	33.7	112,495	67,394	62.5	106,515	21,965	82.9
1891	366,241	478,675	43.3	139,855	52,676	72.6	126,337	24,302	83.9
1892	457,999	369,403	55.4	149,159	45,616	76.6	155,831	19,728	88.8
1893	444,544	421,857	51.3	165,928	50,697	76.6	106,769	24,895	81.1
1894	379,796	275,199	58.0	106,654	27,989	79.2	114,255	19,054	85.7
1895	363,234	368,736	49.6	156,464	31,073	83.4	120,847	20,530	85.5
1896	369,758	409,967	47.4	176,657	26,549	86.9	108,891	21,111	83.8
1897	381,938	382,792	49.9	182,775	17,996	91.0	108,089	20,291	84.2
1898	291,414	324,636	47.3	147,341	46,319	76.1	86,145	17,840	82.8
1899	300,280	396,868	43.1	168,653	44,643	79.1	69,948	28,985	70.7
1900	367,237	482,704	43.2	212,820	68,829	75.6	68,722	29,194	70.2
1901	339,609	483,563	41.3	191,155	63,009	75.2	80,961	29,424	73.3
1902	396,819	506,502	43.9	233,242	75,371	75.6	90,287	29,993	75.1
1903	426,181	599,538	41.6	249,276	87,112	74.1	86,622	32,581	72.7
1904	454,130	536,957	45.8	249,998	77,552	76.3	110,481	21,742	83.6
1905	517,442	600,071	46.3	292,921	102,905	71.5	126,254	19,877	86.4
1906	549,624	676,938	44.8	312,290	111,499	73.7	114,305	20,010	85.1
1907	644,030	790,391	44.9	366,164	121,564	75.1	125,047	24,701	83.5
1908	525,603	668,739	44.0	282,943	90,946	75.7	116,510	29,068	80.0
1909	599,557	712,363	45.7	334,957	125,944	72.7	131,621	32,490	80.2
1910	755,311	801,636	48.5	443,951	133,792	76.8	113,681	31,095	78.5
1911	776,972	750,254	50.9	409,671	115,145	78.1	147,262	33,932	81.3
1912	881,671	771,594	53.3	453,931	119,117	79.2	180,127	50,231	78.2
1913	987,524	825,484	54.5	519,103	130,334	79.9	179,829	31,917	84.9
1914	1,127,503	766,423	59.5	560,000	89,740	86.2	201,868	46,080	81.4
1915	1,033,527	640,643	61.7	517,034	74,428	87.4	196,763	27,167	87.9
1915 (6 mos.)	628,837	283,950	68.9	332,105	46,340	87.8	113,550	16,849	87.1
1916	1,611,887	779,748	67.4	922,045	107,312	89.6	216,570	43,562	83.3
1917	2,135,552	816,916	72.3	1,169,041	117,038	90.9	316,965	68,759	82.2
1918	2,230,353	800,860	73.6	1,092,837	140,860	88.6	283,535	62,118	82.0
1919	2,698,703	1,205,662	69.1	1,508,164	192,894	88.7	480,856	64,444	88.2
1920	3,117,010	2,161,471	59.1	1,551,570	231,964	87.0	513,117	64,510	88.8
1921	1,562,292	946,856	62.3	750,640	108,219	87.4	253,703	46,477	84.5
1922 [3]	1,871,917	1,240,830	60.1	963,150	216,744	81.6	249,600	80,209	75.7
1923 [3]	2,135,942	1,656,124	56.3	1,091,393	315,404	77.6	279,222	83,810	76.9
1924 [3]	2,080,096	1,529,867	57.6	977,635	280,621	77.7	335,741	89,132	79.0
1925 [3]	2,651,266	1,575,323	62.7	1,400,083	347,982	80.1	392,942	101,858	79.4
1926 [3]	2,853,411	1,577,477	64.4	1,483,772	308,520	82.8	438,594	101,224	81.2
1927 [3]	2,621,873	1,562,869	62.7	1,315,237	285,572	82.2	392,971	111,715	77.9
1928 [3]	2,616,239	1,475,205	63.9	1,222,411	244,323	83.3	431,587	118,305	78.5
1929 [3]	2,843,354	1,556,007	64.6	1,289,317	269,303	83.0	443,372	95,188	82.4
1930 [3]	2,051,110	1,009,798	67.0	834,120	168,041	83.2	331,179	68,946	82.8
1931 [3]	1,381,435	709,199	66.1	524,541	117,632	81.7	269,124	35,704	88.3
1932 [3]	879,043	443,731	66.5	286,731	71,594	80.0	207,438	25,526	89.0
1933 [3]	878,100	571,459	60.6	298,250	119,900	71.3	190,199	21,614	89.8

[1] Period July 1, 1915, to Dec. 31, 1920.

[2] Fiscal years.

AND PER CENT FREE, BY ECONOMIC CLASSES

year, dollar currency values. Figures cover fiscal years ended Sept. 30, 1821 to 1840, and June 30, 1850 to lower than in imports for consumption because relatively more of the dutiable general imports are reported free goods in general imports, resulting from the facts set forth in Table 474

Manufactured foodstuffs			Semimanufactures			Finished manufactures			Year or yearly average
Free	Dutiable	Per cent free	Free	Dutiable	Percent free	Free	Dutiable	Per cent free	
---------	10, 821	---------	488	3, 591	12.0	55	30, 944	0.2	1821.
---------	9, 654	---------	1, 211	3, 942	23.5	31	35, 703	.1	1830.
1, 021	14, 168	6.7	4, 962	6, 394	43.7	17, 337	26, 963	39.1	1840.
---------	21, 466	---------	764	25, 399	2.9	911	94, 401	1.0	1850.
2, 426	41, 477	5.5	3, 419	32, 140	9.6	2, 265	142, 067	1.6	1851–1860.
4, 671	39, 942	10.5	7, 980	26, 764	23.0	8, 173	95, 341	7.9	1861–1865.
1, 847	79, 534	2.3	6, 722	49, 910	11.9	4, 906	163, 543	2.9	1866–1870.
371	115, 589	.3	6, 255	72, 105	8.0	5, 552	203, 216	2.7	1871–1875.
3, 244	102, 621	3.1	9, 114	52, 204	14.9	6, 616	137, 957	4.6	1876–1880.
9, 240	118, 493	7.2	15, 209	76, 416	16.6	12, 389	202, 751	5.8	1881–1885.
13, 664	104, 560	11.6	19, 175	93, 870	17.0	14, 686	195, 709	7.0	1886–1890.
92, 078	48, 649	65.4	25, 614	87, 219	22.7	16, 251	183, 594	8.1	1891–1895.
18, 950	99, 173	16.0	34, 565	64, 440	34.9	22, 602	171, 429	11.6	1896–1900.
3, 189	117, 029	2.7	59, 943	101, 866	37.0	21, 465	218, 518	8.9	1901–1905.
5, 498	153, 160	3.5	102, 198	137, 379	42.7	38, 835	295, 253	11.6	1906–1910.
25, 626	189, 517	11.9	167, 863	129, 612	56.4	94, 832	288, 131	24.8	1911–1915.
73, 142	471, 407	13.4	424, 243	150, 177	73.9	215, 704	267, 862	44.6	1915–1920.[1]
56, 620	391, 469	12.6	411, 802	197, 423	67.6	253, 058	466, 817	35.2	1921–1925.
73, 706	324, 603	18.5	543, 245	218, 789	71.3	343, 735	538, 650	39.0	1926–1930.
17, 290	177, 022	8.9	160, 166	146, 902	52.2	76, 455	302, 877	22.2	1910–1914.
59, 384	296, 122	16.7	340, 677	102, 970	76.8	156, 464	207, 715	43.0	1915–1919.[2]
15, 375	117, 957	11.5	19, 275	97, 650	16.5	12, 009	218, 677	5.2	1890.
62, 119	85, 603	42.1	23, 435	113, 011	17.2	14, 495	203, 082	6.7	1891.
111, 614	28, 180	79.8	26, 437	86, 293	23.5	14, 959	189, 585	7.3	1892.
121, 858	31, 881	79.3	33, 114	102, 495	24.4	16, 876	211, 889	7.4	1893.
130, 454	24, 895	84.0	15, 129	67, 765	18.3	13, 302	135, 496	8.9	1894.
34, 343	72, 683	32.1	29, 955	66, 531	31.0	21, 625	177, 919	10.8	1895.
15, 903	102, 902	13.4	37, 718	63, 353	37.3	30, 588	196, 051	13.5	1896.
17, 082	112, 163	13.2	39, 566	48, 925	44.7	34, 427	183, 417	15.8	1897.
18, 874	67, 217	21.9	23, 739	55, 550	29.9	15, 316	137, 709	10.0	1898.
19, 783	103, 665	16.0	26, 226	65, 728	28.5	15, 670	153, 847	9.2	1899.
23, 110	109, 918	17.4	45, 578	88, 644	34.0	17, 007	186, 119	8.4	1900.
2, 817	122, 724	2.2	44, 700	82, 877	35.0	19, 976	185, 530	9.7	1901.
3, 068	92, 283	3.2	51, 138	96, 519	34.6	19, 084	212, 336	8.2	1902.
3, 417	113, 203	2.9	67, 258	128, 493	34.4	19, 609	238, 149	7.6	1903.
3, 328	114, 895	2.8	65, 558	94, 676	40.9	24, 765	228, 092	9.8	1904.
3, 317	142, 039	2.3	71, 061	106, 767	40.0	23, 890	228, 482	9.5	1905.
3, 349	137, 009	2.4	91, 172	129, 126	41.4	28, 508	279, 294	9.3	1906.
4, 105	154, 551	2.6	116, 722	157, 374	42.6	31, 992	332, 201	8.8	1907.
5, 469	141, 540	3.7	84, 721	111, 528	43.2	35, 961	295, 657	10.8	1908.
5, 177	160, 524	3.1	95, 079	127, 023	42.8	32, 723	266, 384	10.9	1909.
9, 391	172, 176	5.2	123, 295	161, 843	43.2	64, 993	302, 730	17.7	1910.
12, 339	159, 668	7.2	142, 773	145, 013	49.6	64, 928	296, 495	18.0	1911.
16, 629	179, 471	8.5	153, 258	140, 481	52.2	77, 725	282, 294	21.6	1912.
10, 889	183, 354	5.6	180, 580	168, 822	51.7	97, 122	311, 057	23.8	1913.
37, 202	190, 443	16.3	200, 925	118, 350	62.9	127, 508	321, 810	28.4	1914.
51, 073	234, 652	17.9	161, 781	75, 396	68.2	106, 876	229, 001	31.8	1915.
20, 082	93, 359	17.7	103, 717	40, 035	72.2	59, 383	87, 367	40.5	1915 (6 mos.).
37, 401	301, 306	11.0	299, 265	118, 595	71.6	136, 606	208, 972	39.5	1916.
59, 255	292, 298	16.9	422, 021	114, 642	78.6	168, 270	224, 178	42.9	1917.
91, 724	305, 646	23.1	561, 448	88, 137	86.4	200, 809	204, 099	49.6	1918.
69, 504	486, 304	12.5	399, 579	209, 418	65.6	240, 601	252, 602	48.8	1919.
124, 314	1, 113, 825	10.0	547, 308	255, 149	68.2	380, 702	496, 023	43.4	1920.
53, 604	314, 707	14.6	236, 458	125, 289	65.4	267, 887	352, 164	43.2	1921.
43, 115	344, 304	11.1	370, 871	181, 806	67.1	245, 181	417, 767	37.0	1922.[3]
52, 164	478, 044	9.8	471, 775	248, 954	65.5	241, 388	529, 912	31.3	1923.[3]
62, 044	459, 556	11.9	462, 898	192, 989	70.6	241, 778	507, 568	32.3	1924.[3]
72, 171	360, 735	16.7	517, 010	238, 075	68.5	269, 060	526, 673	33.8	1925.[3]
57, 192	360, 625	13.7	568, 379	235, 954	70.7	305, 481	571, 147	34.8	1926.[3]
75, 698	375, 151	16.8	527, 187	222, 614	70.3	310, 780	567, 817	35.4	1927.[3]
75, 115	330, 699	18.5	541, 456	221, 375	71.0	345. 671	560, 502	38.1	1928.[3]
82, 375	341, 247	19.4	630, 586	254, 465	71.2	397, 704	595, 804	40.0	1929.[3]
78, 153	215, 295	26.6	448, 618	159, 536	73.8	359, 041	397, 981	47.4	1930.[3]
64, 109	158, 207	28.8	267, 649	104, 394	71.9	256, 012	293, 263	46.6	1931.[3]
66, 640	107, 287	38.3	147, 963	69, 004	68.2	170, 271	170, 320	50.0	1932.[3]
78, 492	126, 878	38.2	177, 989	114, 016	61.0	133, 170	189, 051	41.3	1933.[3]

[3] See headnote and supplemental Table No. 474, p. 416.

No. 474.—SUPPLEMENT TO TABLE 473: FREE AND DUTIABLE GENERAL IMPORTS OF MERCHANDISE ADJUSTED FOR VALUES OF WHEAT AND WOOL CLASSIFIED AS DUTIABLE BUT ENTERED FREE UNDER SPECIAL PROVISIONS, 1926 TO 1933

NOTE.—All figures in thousands of dollars. Since 1922 there is an understatement of the value of free go[illegible] resulting from the following facts: (1) Wheat imported (practi-ca[illegible] o 1928 was all reported as dutiable when first entered, but most of it [illegible] -bond for export and in that case no duty is collected; (2) carpet wo[illegible] rted as dutiable when first entered but most of it is subsequently used for making carpets in which case no duty is collected. These shifts affect the general total and the totals for the economic classes of crude materials, and crude foodstuffs in Table 473. The following table shows for these [illegible] dutiable since 1925 after adjusting for these shifts. It also [illegible] dutiable imports from Canada. The shift of carpet wool from dutiable to free likewise affects somewhat the proportions free and dutiable in imports [illegible] rgentina, Chile, and [illegible] See Table 526 of the [illegible]

	1926	1927	1928	1929	1930	1931	1932	1933
WHEAT								
Imports entered for consumption:								
Total	22,129	14,679	23,189	(1)	(1)	(1)	(1)	(1)
Free for manufacture and export	21,489	14,651	22,908	(1)	(1)	(1)	(1)	(1)
Per cent free	97.1	99.8	98.8	(1)	(1)	(1)	(1)	(1)
General imports dutiable	[2] 19,692	15,344	22,040	(1)	(1)	(1)	(1)	(1)
Estimated general imports classified as dutiable but entered free under special provision	[2] 18,982	15,313	21,776	(1)	(1)	(1)	(1)	(1)
CARPET WOOL								
Imports entered for consumption:								
Total	33,075	35,550	39,556	46,148	11,706	16,533	4,794	12,541
Free for manufacture into carpets	29,978	32,809	35,674	41,459	9,183	15,636	4,384	11,317
Per cent free	90.6	92.3	90.2	89.8	78.4	94.6	91.4	90.2
General imports free and dutiable:								
Total	30,102	37,470	37,947	46,988	18,994	14,354	3,602	12,740
Estimated general imports entered free	27,272	34,585	34,288	42,195	14,891	13,579	3,292	11,491
Carpet wool entered free	5,214	3,712	4,993	6,877	2,113	2,295	621	2,099
Estimated general imports classified as dutiable but entered free under special provision	22,058	30,873	29,295	35,318	12,778	11,284	2,671	9,392

	1926		1927		1928		1929	
	Reported	Adjusted	Reported	Adjusted	Reported	Adjusted	Reported	Adjusted
All commodities	4,430,888	4,430,888	4,184,742	4,184,742	4,091,444	4,091,444	4,399,361	4,399,361
Free	2,853,411	2,894,451	2,621,873	2,668,059	2,616,239	2,667,310	2,843,354	2,878,672
Dutiable	1,577,477	1,536,437	1,562,869	1,516,683	1,475,205	1,424,134	1,556,007	1,520,689
Per cent free	64.4	65.3	62.7	63.8	63.9	65.2	64.6	65.4
Crude foodstuffs[1]	539,818	539,818	504,686	504,686	549,892	549,892	----------	----------
Free	438,594	457,576	392,971	408,284	431,587	453,363	----------	----------
Dutiable	101,224	82,242	111,715	96,402	118,305	96,529	----------	----------
Per cent free	81.2	84.8	77.9	80.9	78.5	82.4	----------	----------
Crude materials	1,792,292	1,792,292	1,600,809	1,600,809	1,466,734	1,466,734	1,558,620	1,558,620
Free	1,483,772	1,505,830	1,315,237	1,346,110	1,222,411	1,251,706	1,289,317	1,324,635
Dutiable	308,520	286,462	285,572	254,699	244,323	215,028	269,303	233,985
Per cent free	82.8	84.0	82.2	84.1	83.3	85.3	83.0	85.0
From Canada[1]	475,881	475,881	475,028	475,028	489,303	489,303	----------	----------
Free	352,245	371,227	344,193	359,506	355,484	377,260	----------	----------
Dutiable	123,636	104,654	130,835	115,522	133,819	112,043	----------	----------

	1930		1931		1932		1933	
	Reported	Adjusted	Reported	Adjusted	Reported	Adjusted	Reported	Adjusted
All commodities	3,060,908	3,060,908	2,090,635	2,090,635	1,322,774	1,322,774	1,449,559	1,449,559
Free	2,051,110	2,063,888	1,381,435	1,392,719	879,043	881,714	878,100	887,492
Dutiable	1,009,798	997,020	709,199	697,915	443,731	441,060	571,459	562,067
Per cent free	67.0	67.4	66.1	66.6	66.5	66.7	60.6	61.2
Crude materials	1,002,161	1,002,161	642,173	642,173	358,325	358,325	418,150	418,150
Free	834,120	846,898	524,541	535,825	286,731	289,402	298,250	307,642
Dutiable	168,041	155,263	117,632	106,348	71,594	68,923	119,900	110,508
Per cent free	83.2	84.5	81.7	83.4	80.0	80.8	71.3	73.6

[1] Beginning 1929, all grain for milling-in-bond was reported free when entered; therefore no adjustment in crude foodstuffs [illegible] essary after 1928.

[2] Wheat valued at $139,000 entered free.

No. 475.—PERCENTAGE DISTRIBUTION OF EXPORTS AND GENERAL IMPORTS, BY CONTINENTS

NOTE.—Percentages are based on figures shown in Table 476. See headnote to that table

Yearly average or year	Per cent of total exports							Per cent of total imports						
	North America		South America	Europe [1]	Asia	Oceania	Africa	North America		South America	Europe	Asia	Oceania	Africa
	Northern [1]	Southern						Northern	Southern					
1821	4.4	22.0	4.1	65.3	3.6	0.1	0.6	0.7	21.7	2.9	64.2	9.8	0.1	0.7
1830	3.9	20.5	6.4	66.1	2.7	(2)	.3	.6	17.2	7.8	64.0	10.0	(2)	.4
1840	4.9	13.9	4.6	74.4	1.3	.3	.6	1.2	15.7	8.8	62.8	10.9	.2	.5
1850	6.6	9.9	5.4	75.2	2.1	.1	.7	3.0	9.3	9.2	71.0	7.2	(2)	.4
1860	6.9	8.8	4.7	74.8	2.4	1.5	1.0	6.7	12.5	9.9	61.3	8.3	.3	1.0
1865	10.0	20.5	7.2	57.7	1.4	2.4	.8	14.7	19.5	9.7	48.2	6.1	.5	1.4
1870	5.5	7.9	3.9	79.8	1.5	1.0	.5	8.3	17.1	9.9	55.1	8.7	.4	.6
1871-1875	6.4	7.2	4.0	80.2	1.0	.8	.4	5.9	16.6	11.0	55.6	9.7	.7	.6
1876-1880	5.0	5.4	3.3	83.1	1.7	1.1	.6	5.6	17.6	13.8	50.3	11.3	.9	.5
1881-1885	5.4	5.7	3.6	81.1	2.2	1.6	.5	6.3	14.4	11.4	55.1	10.5	1.7	.6
1886-1890	5.2	5.8	4.3	79.3	2.8	2.0	.5	5.6	13.8	11.5	56.0	10.4	2.3	.5
1891-1895	5.5	6.8	3.7	79.5	2.3	1.6	.6	4.6	16.3	14.9	50.6	10.8	2.1	.6
1896-1900	6.9	5.6	3.1	76.7	3.9	2.3	1.5	5.0	10.3	13.2	52.6	14.6	3.1	1.3
1901-1905	8.6	6.7	3.2	72.3	5.3	2.0	1.9	5.4	13.3	12.5	51.3	15.4	.9	1.1
1906-1910	10.2	8.7	4.6	68.2	5.5	1.8	1.0	5.9	13.4	11.7	51.3	15.2	1.2	1.2
1911-1915	14.2	7.7	5.2	64.0	5.6	2.2	1.1	7.7	14.5	12.8	46.6	15.8	1.1	1.4
1915-1920 [3]	12.0	7.7	5.5	63.2	8.6	1.7	1.3	12.7	17.5	17.6	20.3	27.1	2.1	2.7
1921-1925	14.3	10.1	6.8	52.7	11.3	3.2	1.6	11.5	14.9	12.2	30.4	27.3	1.6	2.1
1926-1930	17.4	8.4	9.4	46.8	12.0	3.7	2.3	11.9	11.4	13.5	30.0	29.6	1.3	2.3
1910-1914	14.8	8.4	5.6	62.3	5.6	2.2	1.1	7.0	13.5	12.2	49.5	15.3	1.0	1.3
1915-1919 [4]	12.0	6.4	4.7	66.6	7.6	1.6	1.0	12.8	17.5	18.5	20.9	25.6	2.3	2.4
1890	4.9	6.1	4.5	79.7	2.4	1.9	.5	5.0	13.8	11.4	57.1	10.2	2.1	.4
1891	4.5	6.4	3.8	79.7	2.9	2.1	.5	4.7	14.6	14.1	54.5	9.3	2.4	.5
1892	4.4	5.9	3.2	82.6	2.0	1.5	.5	4.3	16.8	18.2	47.3	10.7	2.0	.6
1893	5.8	8.4	3.9	78.1	2.0	1.3	.6	4.4	16.8	11.8	52.9	11.5	1.9	.7
1894	6.6	6.9	3.7	78.6	2.4	1.3	.6	4.8	20.7	15.3	45.1	11.4	2.2	.5
1895	6.7	6.7	4.2	77.8	2.2	1.6	.8	5.1	13.2	15.3	52.4	11.5	1.7	.8
1896	6.9	6.3	4.1	76.3	2.9	1.9	1.6	5.3	11.0	14.0	53.7	12.1	2.5	1.4
1897	6.3	5.6	3.2	77.4	3.7	2.1	1.6	5.3	8.5	14.0	56.3	12.0	2.6	1.2
1898	6.9	4.4	2.7	79.1	3.6	1.8	1.4	5.3	9.6	14.9	49.7	15.7	3.7	1.2
1899	7.3	5.6	2.9	76.3	4.0	2.4	1.5	4.5	11.5	12.4	50.8	16.0	3.2	1.5
1900	7.0	6.5	2.8	74.6	4.8	2.9	1.4	4.7	10.6	11.0	51.8	17.2	3.4	1.3
1901	7.3	6.0	3.0	76.4	3.6	2.1	1.7	5.2	12.4	13.4	52.2	14.8	.8	1.1
1902	8.1	6.7	2.8	73.0	5.0	2.1	2.4	5.4	11.3	13.3	52.6	15.1	.8	1.5
1903	8.9	6.3	2.9	72.5	4.4	2.4	2.7	5.4	13.1	10.5	53.4	15.5	.9	1.2
1904	9.2	6.9	3.5	72.4	4.4	1.9	1.7	5.3	14.7	12.1	50.3	15.7	.8	1.0
1905	9.4	7.7	3.7	67.2	8.9	1.8	1.2	5.7	14.6	13.5	48.4	15.6	1.1	1.0
1906	9.2	8.5	4.3	68.8	6.4	1.7	1.1	5.7	13.5	11.4	51.6	15.7	1.0	1.0
1907	9.9	8.7	4.4	69.0	5.4	1.7	.9	5.2	13.2	11.2	52.1	15.6	1.3	1.5
1908	9.2	8.3	4.5	69.0	6.1	1.9	1.1	6.4	13.6	10.5	50.9	16.0	1.2	1.4
1909	10.1	8.5	4.6	69.0	5.0	1.8	1.0	6.1	13.2	12.5	49.9	15.8	1.3	1.2
1910	12.6	9.5	5.3	65.1	4.5	2.0	1.1	6.2	13.5	12.6	51.8	13.5	1.3	1.1
1911	13.4	8.9	5.3	63.8	5.1	2.3	1.2	6.7	13.3	12.0	50.3	15.1	.8	1.8
1912	15.1	8.3	6.0	60.9	6.4	2.2	1.1	6.7	13.5	13.0	49.6	15.0	.8	1.4
1913	17.0	8.0	5.9	60.0	5.7	2.2	1.2	6.7	13.2	12.0	49.2	16.4	.9	1.5
1914	14.8	7.5	5.3	62.9	6.0	2.4	1.2	8.6	14.0	11.8	47.3	16.1	1.3	1.0
1915	11.1	6.2	3.6	71.2	5.0	1.9	1.0	9.6	18.6	15.6	36.7	16.2	1.7	1.5
1915 (6 mos.)	11.0	6.5	4.5	69.7	5.1	2.1	1.1	11.8	15.4	18.2	29.8	21.0	2.0	1.8
1916	11.2	5.7	4.0	69.6	7.1	1.5	1.0	10.0	17.5	17.9	26.5	23.0	2.5	2.6
1917	13.5	6.8	5.0	65.2	7.5	1.2	.8	14.2	15.3	20.3	18.7	27.8	1.2	2.5
1918	14.6	6.9	4.9	62.8	8.1	1.8	1.0	15.1	17.1	20.2	10.5	31.0	3.4	2.8
1919	9.5	6.9	5.6	65.5	9.7	1.6	1.2	12.8	16.8	17.6	10.2	28.4	2.3	2.9
1920	12.0	11.5	7.6	54.3	10.6	2.1	2.0	11.6	19.9	14.4	23.3	26.5	1.5	2.8
1921	13.4	11.8	6.1	52.7	11.9	2.5	1.6	13.5	16.6	11.8	30.5	24.6	1.4	1.6
1922	15.2	8.7	5.9	54.4	11.7	2.7	1.5	11.8	14.6	11.5	31.8	26.6	1.6	2.1
1923	15.8	10.2	6.5	50.2	12.3	3.5	1.5	11.0	15.4	12.3	30.5	26.9	1.6	2.3
1924	13.8	9.9	6.8	53.3	11.2	3.4	1.5	11.1	16.4	12.9	30.4	25.8	1.4	2.0
1925	13.4	9.8	8.2	53.0	9.9	3.9	1.8	10.9	12.3	12.3	29.3	31.2	1.8	2.2
1926	15.5	8.9	9.2	48.0	11.7	4.4	2.1	11.0	11.9	12.8	29.0	31.6	1.5	2.2
1927	17.3	8.4	9.0	47.6	11.5	4.0	2.2	11.6	12.0	12.4	30.5	30.0	1.3	2.2
1928	18.1	7.7	9.4	46.3	12.8	3.5	2.3	12.2	11.3	13.9	30.5	28.6	1.3	2.2
1929	18.3	8.3	10.3	44.7	12.3	3.6	2.5	11.7	10.6	14.5	30.3	29.1	1.3	2.5
1930	17.5	9.1	8.8	47.8	11.7	2.8	2.4	13.5	11.3	14.2	29.7	28.0	1.1	2.2
1931	16.7	7.7	6.6	48.9	15.9	1.7	2.5	13.3	11.5	14.7	30.6	27.4	.9	1.6
1932	14.8	7.4	6.1	48.6	18.5	2.3	2.2	13.7	11.9	15.2	29.4	27.4	.6	1.8
1933	12.3	7.5	6.9	50.9	17.7	2.1	2.6	13.2	8.8	14.0	31.9	29.4	.9	1.9

[1] See headnotes to Table 476 and Table 477.
[2] Less than one-tenth of 1 per cent.
[3] Period July 1, 1915, to Dec. 31, 1920.
[4] Fiscal years.

No. 476.—EXPORTS (INCLUDING REEXPORTS) AND GENERAL

NOTE.—All figures in thousands of dollars. Merchandise only, specie values, except for 1933; for that except as noted. See headnote, Table 472, concerning averages for 1910–14 and 1915–19. The Philip to Northern North America and to Europe adjusted for recent years for grain shipments to Canada,

Yearly average or year	Exports							
	Total	North America		South America	Europe[1]	Asia	Oceania	Africa
		Northern[1]	Southern					
1821	54, 496	2, 392	11, 965	2, 208	35, 575	1, 977	71	309
1830	71, 671	2, 802	14, 723	4, 586	47, 393	1, 906	27	234
1840	123, 669	6, 090	17, 241	5, 714	92, 039	1, 560	330	696
1850	144, 376	9, 519	14, 284	7, 730	108, 638	3, 028	190	987
1860	333, 576	22, 883	29, 273	15, 706	249, 425	8, 100	4, 962	3, 227
1865	166, 029	16, 618	34, 003	12, 026	95, 744	2, 350	4, 016	1, 273
1870	392, 772	21, 703	31, 100	15, 188	313, 315	5, 773	3, 873	1, 820
1871–1875	501, 841	32, 034	36, 188	20, 235	402, 268	5, 029	3, 969	2, 117
1876–1880	676, 761	33, 714	36, 303	22, 087	562, 202	11, 236	7, 437	3, 782
1881–1885	791, 892	42, 636	44, 836	28, 212	641, 824	17, 526	12, 785	4, 074
1886–1890	738, 379	38, 758	43, 053	32, 046	585, 681	20, 389	15, 070	3, 382
1891–1895	892, 421	49, 310	60, 724	33, 247	709, 239	20, 672	13, 965	5, 263
1896–1900	1, 157, 318	79, 961	65, 375	35, 699	887, 401	45, 263	26, 338	17, 281
1901–1905	1, 453, 803	124, 560	97, 733	46, 246	1, 050, 540	76, 942	29, 738	28, 044
1906–1910	1, 778, 697	180, 836	154, 743	82, 142	1, 212, 978	97, 240	32, 358	18, 400
1911–1915	2, 370, 539	337, 091	182, 315	122, 243	1, 517, 404	133, 348	51, 506	26, 632
1915–1920 [2]	6, 521, 190	780, 221	503, 439	360, 744	4, 123, 523	562, 476	109, 121	81, 668
1921–1925	4, 397, 026	627, 381	444, 578	297, 115	2, 317, 944	498, 853	141, 426	69, 729
1926–1930	4, 777, 315	829, 858	403, 175	447, 860	2, 235, 613	573, 973	177, 239	109, 596
1910–1914	2, 165, 818	319, 890	181, 205	121, 028	1, 350, 300	121, 042	47, 715	24, 638
1915–1919 [3]	5, 308, 823	638, 704	340, 971	250, 837	3, 534, 473	403, 716	87, 262	52, 860
1890	857, 829	41, 967	52, 133	38, 753	683, 736	20, 279	16, 346	4, 614
1891	884, 481	39, 844	56, 705	33, 708	704, 798	26, 170	18, 497	4, 758
1892	1, 030, 278	45, 260	60, 306	33, 148	850, 623	20, 368	15, 512	5, 061
1893	847, 665	48, 826	70, 963	32, 639	661, 977	17, 017	11, 046	5, 196
1894	892, 141	58, 470	61, 223	33, 212	700, 871	21, 668	11, 772	4, 924
1895	807, 538	54, 152	54, 424	33, 526	627, 928	18, 134	12, 997	6, 378
1896	882, 607	61, 231	55, 336	36, 298	673, 044	25, 792	17, 035	13, 871
1897	1, 050, 994	66, 196	58, 762	33, 769	813, 386	39, 370	22, 558	16, 953
1898	1, 231, 482	85, 095	54, 533	33, 822	973, 806	44, 836	21, 875	17, 516
1899	1, 227, 023	89, 765	68, 167	35, 660	936, 602	48, 764	29, 471	18, 594
1900	1, 394, 483	97, 517	90, 078	38, 946	1, 040, 168	67, 554	40, 751	19, 470
1901	1, 487, 765	107, 967	88, 567	44, 400	1, 136, 505	53, 418	31, 365	25, 543
1902	1, 381, 719	111, 877	92, 094	38, 044	1, 008, 034	69, 203	29, 000	33, 469
1903	1, 420, 142	125, 967	89, 515	41, 138	1, 029, 257	62, 398	33, 430	38, 437
1904	1, 460, 827	133, 960	100, 950	50, 755	1, 057, 930	64, 984	28, 018	24, 230
1905	1, 518, 562	143, 030	117, 540	56, 894	1, 020, 973	134, 705	26, 879	18, 541
1906	1, 743, 865	159, 806	148, 577	75, 160	1, 200, 166	110, 911	29, 682	19, 562
1907	1, 880, 851	186, 176	163, 664	82, 157	1, 298, 452	101, 365	32, 525	16, 511
1908	1, 860, 773	170, 669	154, 005	83, 584	1, 283, 600	113, 247	35, 327	20, 341
1909	1, 663, 011	167, 423	142, 054	76, 562	1, 146, 755	82, 982	30, 200	17, 035
1910	1, 744, 985	220, 104	165, 416	93, 247	1, 135, 915	77, 694	34, 057	18, 551
1911	2, 049, 320	274, 478	182, 582	108, 895	1, 308, 276	105, 146	46, 338	23, 607
1912	2, 204, 322	333, 900	182, 938	132, 310	1, 341, 733	141, 198	48, 200	24, 043
1913	2, 465, 884	420, 404	197, 009	146, 148	1, 479, 075	140, 441	53, 718	29, 089
1914	2, 364, 579	350, 563	178, 082	124, 540	1, 486, 499	140, 730	56, 264	27, 902
1915	2, 768, 589	306, 112	170, 964	99, 324	1, 971, 435	139, 226	53, 009	28, 520
1915 (6 mos.)	1, 852, 863	203, 475	119, 952	83, 555	1, 291, 914	94, 712	38, 254	21, 000
1916	5, 482, 641	613, 416	311, 137	220, 267	3, 813, 278	387, 735	82, 797	54, 011
1917	6, 233, 513	839, 305	422, 398	311, 893	4, 061, 729	469, 402	77, 402	51, 384
1918	6, 149, 088	900, 248	425, 238	302, 710	3, 858, 698	498, 477	104, 519	59, 198
1919	7, 920, 426	749, 950	545, 842	441, 748	5, 187, 666	771, 717	125, 585	97, 918
1920	8, 228, 016	984, 818	944, 345	623, 917	4, 466, 091	871, 579	171, 605	165, 662
1921	4, 485, 031	600, 434	529, 146	273, 325	2, 363, 899	532, 615	112, 766	72, 847
1922	3, 831, 777	583, 451	332, 203	226, 075	2, 083, 357	448, 970	101, 945	55, 776
1923	4, 167, 493	660, 507	425, 661	269, 318	2, 093, 415	511, 498	146, 423	60, 671
1924	4, 590, 984	633, 876	456, 165	314, 252	2, 445, 300	514, 592	156, 505	70, 294
1925	4, 909, 848	658, 640	479, 714	402, 606	2, 603, 750	486, 592	189, 489	89, 057
1926	4, 808, 660	747, 685	428, 797	443, 507	2, 310, 144	564, 543	212, 705	101, 279
1927	4, 865, 375	845, 307	407, 720	438, 159	2, 313, 782	559, 605	193, 714	107, 088
1928	5, 128, 356	924, 172	397, 195	480, 815	2, 374, 916	654, 514	180, 033	116, 713
1929	5, 240, 995	961, 473	433, 590	539, 310	2, 340, 848	643, 215	192, 022	130, 535
1930	3, 843, 181	670, 652	348, 574	337, 509	1, 838, 375	447, 987	107, 719	92, 365
1931	2, 424, 289	403, 732	187, 094	158, 691	1, 186, 885	386, 352	41, 574	59, 961
1932	1, 611, 016	245, 736	119, 216	96, 589	784, 299	292, 428	36, 774	35, 974
1933	1, 674, 994	214, 833	126, 026	114, 048	849, 778	292, 284	35, 109	42, 916

[1] See headnote and supplemental Table 477 on p. 420.

IMPORTS OF MERCHANDISE DISTRIBUTED BY CONTINENTS

year, dollar currency values. Figures cover fiscal years to and including 1915, calendar years thereafter, pine Islands are included with Asia for all years; Hawaiian Islands are with Oceania prior to 1901. Exports which are actually in transit to Europe are shown in Table 477, p. 420

General imports								Yearly average or year
Total	North America		South America	Europe	Asia	Oceania	Africa	
	Northern	Southern						
54, 521	402	11, 816	1, 570	35, 000	5, 324	34	375	1821.
62, 721	398	10, 793	4, 919	40, 117	6, 241	18	234	1830.
98, 259	1, 228	15, 421	8, 606	61, 721	10, 686	152	445	1840.
173, 509	5, 180	16, 116	16, 038	123, 115	12, 434	9	618	1850.
353, 616	23, 730	44, 180	34, 929	216, 661	29, 239	1, 170	3, 706	1860.
238, 746	35, 007	46, 663	23, 221	115, 002	14, 449	1, 124	3, 279	1865.
435, 958	36, 265	74, 435	42, 964	240, 187	37, 773	1, 612	2, 722	1870.
577, 873	33, 840	96, 124	63, 357	321, 067	55, 794	3, 955	3, 736	1871–1875.
492, 570	27, 600	86, 646	68, 185	247, 520	55, 635	4, 619	2, 365	1876–1880.
667, 142	41, 989	96, 309	75, 940	367, 542	69, 906	11, 370	4, 085	1881–1885.
717, 231	40, 236	98, 819	82, 427	401, 745	74, 439	16, 158	3, 406	1886–1890.
785, 137	36, 335	128, 043	116, 797	397, 622	85, 169	16, 257	4, 914	1891–1895.
741, 519	37, 266	76, 007	97, 713	389, 843	107, 999	22, 781	9, 910	1896–1900.
972, 162	52, 762	129, 634	121, 748	498, 296	149, 537	9, 035	11, 151	1901–1905.
1, 344, 838	79, 511	180, 192	157, 126	689, 838	205, 041	16, 601	16, 529	1906–1910.
1, 712, 319	131, 455	248, 943	219, 923	798, 115	270, 797	19, 020	24, 065	1911–1915.
3, 358, 354	425, 337	588, 103	591, 295	682, 298	910, 340	70, 134	90, 848	1915–1920.[2]
3, 450, 103	396, 669	514, 233	421, 336	1, 049, 494	942, 878	53, 994	71, 499	1921–1925.
4, 033, 469	479, 737	460, 457	545, 788	1, 210, 511	1, 192, 632	53, 137	91, 207	1926–1930.
1, 688, 874	118, 518	228, 618	206, 858	836, 498	258, 534	17, 276	22, 573	1910–1914.
2, 514, 557	321, 382	439, 019	466, 212	525, 122	642, 479	59, 002	61, 342	1915–1919.[3]
789, 310	39, 434	108, 934	90, 006	449, 987	80, 863	16, 764	3, 321	1890.
844, 916	39, 450	123, 776	118, 737	459, 305	78, 987	20, 454	4, 207	1891.
827, 402	35, 335	138, 719	150, 728	391, 628	88, 850	16, 824	5, 318	1892.
866, 401	38, 254	145, 479	102, 208	458, 450	99, 316	16, 838	5, 857	1893.
654, 995	31, 444	135, 519	100, 147	295, 078	74, 878	14, 450	3, 479	1894.
731, 970	37, 191	96, 724	112, 167	383, 646	83, 813	12, 720	5, 709	1895.
779, 725	41, 376	85, 501	108, 828	418, 639	94, 575	19, 632	11, 173	1896.
764, 730	40, 863	65, 061	107, 389	430, 192	91, 678	20, 017	9, 530	1897.
616, 050	32, 404	58, 973	92, 092	305, 934	96, 425	23, 029	7, 194	1898.
697, 148	31, 690	80, 460	86, 588	353, 885	111, 501	22, 588	10, 436	1899.
849, 941	39, 999	90, 037	93, 667	440, 567	145, 814	28, 640	11, 218	1900.
823, 172	42, 935	102, 223	110, 367	429, 620	122, 099	6, 974	8, 954	1901.
903, 321	48, 846	102, 230	119, 786	475, 162	136, 295	7, 554	13, 448	1902.
1, 025, 719	55, 669	134, 067	107, 428	547, 227	159, 075	9, 671	12, 582	1903.
991, 087	52, 701	146, 078	120, 364	498, 697	155, 576	8, 244	9, 427	1904.
1, 117, 513	63, 657	163, 572	150, 796	540, 773	174, 641	12, 731	11, 344	1905.
1, 226, 562	69, 603	165, 750	140, 423	633, 292	192, 434	12, 432	12, 629	1906.
1, 434, 421	74, 813	188, 763	160, 166	747, 291	223, 986	18, 275	21, 127	1907.
1, 194, 342	76, 301	162, 515	124, 999	608, 014	191, 332	14, 891	16, 291	1908.
1, 311, 920	80, 467	173, 533	163, 879	654, 323	206, 982	17, 628	15, 109	1909.
1, 556, 947	96, 371	210, 397	196, 165	806, 270	210, 473	19, 782	17, 490	1910.
1, 527, 226	102, 264	203, 233	182, 624	768, 168	230, 850	12, 874	27, 214	1911.
1, 653, 265	110, 145	223, 927	215, 089	819, 585	248, 725	13, 207	22, 586	1912.
1, 813, 008	121, 764	240, 179	217, 735	892, 866	297, 505	16, 533	26, 425	1913.
1, 893, 926	162, 046	265, 353	222, 677	895, 603	305, 115	23, 982	19, 149	1914.
1, 674, 170	161, 055	312, 025	261, 490	614, 355	271, 790	28, 502	24, 953	1915.
912, 787	107, 626	140, 821	166, 239	271, 684	191, 667	18, 021	16, 730	1915 (6 mos.).
2, 391, 635	240, 161	418, 277	427, 610	633, 317	550, 866	59, 511	61, 893	1916.
2, 952, 468	419, 124	452, 858	598, 819	551, 145	820, 624	36, 835	73, 064	1917.
3, 031, 213	457, 660	516, 955	610, 931	318, 121	939, 301	102, 737	85, 506	1918.
3, 904, 365	500, 165	657, 609	687, 525	750, 528	1, 107, 733	88, 616	112, 188	1919.
5, 278, 481	614, 618	1, 048, 045	760, 999	1, 227, 843	1, 396, 677	80, 014	150, 285	1920.
2, 509, 148	337, 632	417, 217	295, 623	764, 942	617, 862	35, 499	40, 373	1921.
3, 112, 747	366, 524	455, 930	358, 763	991, 203	826, 886	48, 517	64, 924	1922.
3, 792, 066	418, 348	583, 169	467, 421	1, 157, 056	1, 019, 811	59, 200	87, 061	1923.
3, 609, 963	402, 047	593, 108	466, 074	1, 096, 087	930, 708	48, 945	72, 992	1924.
4, 226, 589	458, 791	521, 742	518, 797	1, 238, 181	1, 319, 126	77, 808	92, 144	1925.
4, 430, 888	485, 503	526, 067	567, 979	1, 285, 863	1, 400, 701	68, 355	96, 420	1926.
4, 184, 742	484, 499	500, 959	518, 275	1, 276, 466	1, 256, 758	54, 531	93, 255	1927.
4, 091, 444	499, 959	460, 743	569, 410	1, 248, 749	1, 168, 928	53, 450	90, 207	1928.
4, 399, 361	514, 370	467, 159	639, 758	1, 332, 630	1, 280, 279	56, 557	108, 608	1929.
3, 060, 908	414, 355	347, 356	433, 518	908, 845	856, 496	32, 791	67, 547	1930.
2, 090, 635	277, 111	239, 930	307, 190	640, 095	574, 301	19, 120	32, 888	1931.
1, 322, 774	181, 413	157, 107	200, 902	388, 963	362, 454	7, 691	24, 241	1932.
1, 449, 559	190, 651	127, 116	202, 280	462, 189	425, 868	13, 190	28, 265	1933.

[2] Period July 1, 1915, to Dec. 31, 1920.

[3] Fiscal years ended June 30.

No. 477.—SUPPLEMENT TO TABLES 475, 476, AND 484: ADJUSTED FIGURES OF EXPORTS TO CANADA, NORTH AMERICA, NORTHERN NORTH AMERICA, AND EUROPE

NOTE.—Especially from 1920 through 1929 large quantities of United States grain were shipped through Canada (mostly via Montreal) to other foreign countries. Since the final destination is customarily not known when shipped, this grain is reported as an export to Canada, but as a matter of fact practically all of it except from five to ten million dollars' worth of corn annually goes thence to Europe. In the following [illegible] of total value of exports are adjusted on the assumption that all this grain was [illegible] assumption adopted for convenience and involving only a small margin of error. [illegible] for 1910–1914; calendar, for all other years

[Millions and tenths of millions of dollars]

Yearly average or year	Grain reported as exported to Canada	Adjusted figures deducting such grain from exports to Canada and adding to exports to Europe						
		Values of exports to—				Per cent of exports to entire world to—		
		Canada	Northern North America	North America	Europe	Northern North America	North America	Europe
1910–1914	7.1	308.0	313.0	494.0	1,357.4	14.4	22.8	62.7
1921–1925	72.4	546.6	555.0	999.6	2,390.3	12.6	22.7	54.4
1926–1930	63.5	756.0	766.4	1,169.5	2,299.1	16.0	24.5	48.1
1913	6.5	396.7	402.3	594.7	1,506.1	16.2	23.9	60.6
1921	79.9	513.8	520.6	1,049.7	2,443.8	11.6	23.4	54.5
1922	78.5	498.2	505.0	837.2	2,161.9	13.2	21.8	56.4
1923	40.6	611.3	619.9	1,045.6	2,134.0	14.9	25.1	51.2
1924	105.6	518.4	528.2	984.4	2,550.9	11.5	21.4	55.6
1925	57.2	591.5	601.4	1,081.1	2,661.0	12.2	22.0	54.2
1926	56.2	682.3	691.5	1,120.3	2,366.4	14.4	23.3	49.2
1927	113.9	722.6	731.4	1,139.1	2,427.7	15.0	23.4	49.9
1928	82.8	831.9	841.4	1,238.6	2,457.7	16.4	24.2	47.9
1929	49.4	899.0	912.1	1,345.7	2,390.2	17.4	25.7	45.6
1930	15.1	643.9	655.5	1,004.1	1,853.5	17.1	26.1	48.2
1931	10.2	386.2	393.6	580.7	1,197.0	16.2	24.0	49.4
1932	3.5	237.8	242.2	361.4	787.8	15.0	22.4	48.9
1933	2.3	208.3	212.5	338.5	852.1	12.7	20.2	50.9

No. 478.—SUPPLEMENT TO TABLES 479, 480, AND 481: ADJUSTED FIGURES OF EXPORTS OF UNITED STATES MERCHANDISE TO NORTH AMERICA AND EUROPE BY ECONOMIC CLASSES

[All figures except percentages in thousands of dollars. See headnote to Table 477]

	1910–1914	1921–1925	1926–1930	1931	1932	1933
ADJUSTED EXPORTS (GRAINS EXPORTED TO CANADA TREATED AS EXPORTED TO EUROPE)[1]						
North America	476,127	956,958	1,113,469	558,849	346,639	323,762
Foodstuffs	79,049	168,135	151,772	73,374	43,296	38,600
Crude foodstuffs	24,394	55,464	51,566	25,719	15,004	12,783
Europe	1,340,920	2,351,854	2,270,077	1,176,377	770,261	841,250
Foodstuffs	306,733	768,322	504,842	246,027	160,917	139,145
Crude foodstuffs	96,722	348,721	227,991	85,605	59,650	28,960
Per cent of total exports of foodstuffs exported to—						
North America	18.8	16.5	20.1	19.6	17.9	19.0
Europe	72.8	75.2	66.8	65.8	66.6	68.6
Percentage distribution of total adjusted exports to—						
North America	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	18.1	17.3	15.9	18.3	22.0	23.5
Foodstuffs	16.6	17.6	13.6	13.1	12.5	11.9
Semimanufactures	14.8	12.8	14.5	14.4	14.5	16.2
Finished manufactures	50.5	52.3	56.0	54.2	51.0	48.4
Europe	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	44.4	37.1	34.1	25.2	38.1	45.2
Foodstuffs	22.9	32.7	22.2	20.9	20.9	16.5
Semimanufactures	17.1	11.2	14.0	13.3	12.1	13.3
Finished manufactures	15.6	19.0	29.7	40.5	29.0	24.9

[1] See Table 477 for grain exports to Canada and for reasons for adjustments.

No. 479.—FOREIGN TRADE WITH EACH CONTINENT, BY ECONOMIC CLASSES

NOTE.—Values in millions and tenths of [illegible] 1915 are for years ended June 30; thereafter, for calendar years. Th[illegible] Oceania prior to 1922 and in Asia for later years; therefore, Asia ar[illegible] ages through 1925. For data by countries, see annual volumes of "[illegible]

	1905–1909 [1]	1910–1914 [1]	1921–1925 [1]	1926–1930 [1]	1931	1932	1933
EXPORTS OF U. S. MERCHANDISE							
North America [2]	297.6	483.3	1,029.3	1,177.0	569.0	350.2	326.1
Crude materials	56.5	86.2	165.9	176.6	102.3	76.3	76.0
Crude foodstuffs [2]	20.8	31.5	127.8	115.1	35.9	18.5	15.1
Manufactured foodstuffs	39.3	54.7	112.7	100.2	47.7	28.3	25.8
Semimanufactures	35.9	70.4	122.6	161.8	80.4	50.1	52.5
Finished manufactures	145.1	240.6	500.3	623.3	302.7	176.9	156.7
South America	74.4	120.5	294.1	445.4	157.5	96.0	113.3
Crude materials	.8	2.7	7.9	7.1	3.3	2.1	2.5
Crude foodstuffs	.9	1.3	4.0	7.8	5.6	11.2	2.0
Manufactured foodstuffs	8.5	11.9	21.9	29.3	10.7	4.7	4.9
Semimanufactures	11.5	21.8	46.1	65.8	25.3	14.0	18.8
Finished manufactures	52.7	82.8	214.3	335.4	112.6	63.9	85.0
Europe [2]	1,178.0	1,333.8	2,279.5	2,206.6	1,166.2	766.7	838.9
Crude materials	459.7	594.9	873.5	773.1	296.9	293.1	330.2
Crude foodstuffs [2]	131.0	89.6	276.4	164.5	75.4	56.1	26.6
Manufactured foodstuffs	255.5	210.0	419.6	276.9	160.4	101.3	110.2
Semimanufactures	174.4	229.8	263.7	318.7	156.5	93.2	112.3
Finished manufactures	157.5	209.5	446.3	673.4	476.9	223.0	209.6
Asia [3]	139.0	168.2	637.7	572.7	384.2	290.9	291.1
Crude materials	17.2	27.1	135.0	172.3	157.8	137.2	127.1
Crude foodstuffs	2.8	3.1	13.9	11.2	9.3	3.3	4.3
Manufactured foodstuffs	15.1	15.2	36.7	37.7	23.2	14.8	10.0
Semimanufactures	14.2	17.1	96.4	89.7	45.8	31.2	44.5
Finished manufactures	89.6	105.8	355.6	261.9	148.1	104.4	105.3
Oceania	--------	--------	--------	176.8	41.3	36.5	34.9
Crude materials	--------	--------	--------	9.3	3.7	2.4	2.4
Crude foodstuffs	--------	--------	--------	.7	.4	.1	.2
Manufactured foodstuffs	--------	--------	--------	4.6	1.3	1.1	1.3
Semimanufactures	--------	--------	--------	19.0	5.0	5.4	4.8
Finished manufactures	--------	--------	--------	143.2	31.1	27.6	26.2
Africa	18.4	24.6	69.6	109.4	59.7	35.9	42.8
Crude materials	1.4	2.3	6.4	5.4	2.8	2.6	2.4
Crude foodstuffs	2.1	1.0	1.7	.6	.4	.1	.1
Manufactured foodstuffs	3.7	3.2	6.8	7.1	3.6	2.0	2.4
Semimanufactures	1.6	2.5	5.7	7.6	4.6	2.8	4.1
Finished manufactures	9.5	15.6	49.0	88.6	48.4	28.4	33.8
GENERAL IMPORTS							
North America	243.8	347.1	910.9	940.2	517.0	338 5	317.8
Crude materials	76.8	114.0	[4] 206.0	180.2	75.6	42.6	43.1
Crude foodstuffs	35.2	53.8	[4] 113.4	144.5	83.4	59.4	54.7
Manufactured foodstuffs	74.2	102.7	[4] 292.3	202.8	81.9	53.0	63.3
Semimanufactures	39.7	46.4	[4] 142.4	184.1	97.0	59.5	64.7
Finished manufactures	17.9	30.1	[4] 156.8	228.6	179.2	124.1	92.0
South America	148.1	206.9	421.3	545.8	307.2	200.9	202.3
Crude materials	57.2	78.9	131.6	170.6	79.7	47.0	57.8
Crude foodstuffs	70.5	95.6	197.7	272.6	168.8	132.9	121.3
Manufactured foodstuffs	2.6	3.2	8.7	13.1	7.2	4.1	6.4
Semimanufactures	16.9	26.8	78.1	84.6	45.5	14.4	14.6
Finished manufactures	.8	2.4	5.3	5.0	5.9	2.5	2.1
Europe	636.7	836.5	1,049.5	1,210.5	640.1	389.0	462.2
Crude materials	166.8	229.4	[4] 253.9	256.5	126.9	69.4	87.7
Crude foodstuffs	21.3	30.3	27.7	34.1	20.6	11.3	10.0
Manufactured foodstuffs	55.0	70.9	79.7	94.5	59.1	44.0	49.6
Semimanufactures	138.1	196.5	[4] 263.5	325.3	149.9	101.7	145.5
Finished manufactures	255.5	309.4	[4] 424.6	500.1	283.6	162.6	169.4
Asia [3]	213.1	275.8	996.9	1,192.6	574.3	362.5	425.9
Crude materials	113.1	151.0	655.3	785.4	329.6	184.0	205.2
Crude foodstuffs	20.7	23.0	34.0	37.7	23.8	20.0	17.1
Manufactured foodstuffs	19.5	17.5	[4] 66.9	81.6	71.7	71.7	84.4
Semimanufactures	23.3	37.1	[4] 108.7	142.0	70.9	36.8	61.5
Finished manufactures	36.5	47.2	[4] 131.9	145.9	78.4	49.9	57.7
Oceania	--------	--------	--------	53.1	19.1	7.7	13.2
Crude materials	--------	--------	--------	44.3	14.8	5.7	10.8
Crude foodstuffs	--------	--------	--------	.3	.2	.1	.1
Manufactured foodstuffs	--------	--------	--------	5.6	2.2	.9	1.4
Semimanufactures	--------	--------	--------	1.7	.6	.3	.3
Finished manufactures	--------	--------	--------	1.2	1.3	.7	.6
Africa	15.3	22.6	71.5	91.2	32.9	24.2	28.3
Crude materials	14.7	21.6	46.2	47.2	15.6	9.7	13.5
Crude foodstuffs	.3	.4	10.5	17.5	7.9	9.3	8.5
Manufactured foodstuffs	(5)	(5)	.6	.6	.4	.3	.2
Semimanufactures	.1	.3	13.1	24.3	8.1	4.2	5.4
Finished manufactures	.2	.2	1.1	1.7	.9	.8	.6

[1] Average for period. [2] See headnote to Table 477 and [illegible] 478.
[3] "Asia and Oceania" for 1905 to 1925. [4] Revised.

No. 480.—PER CENT EACH CONTINENT FURNISHES OR TAKES OF TOTAL TRADE IN EACH ECONOMIC CLASS

NOTE.—Percentages are based on data shown in Table 479, except calculations were made from the full figures. See also Supplemental Table 478

Continent	1905–1909, average	1910–1914, average	1921–1925, average	1926–1930, average	1932	1933	1905–1909, average	1910–1914, average	1921–1925, average	1926–1930, average	1932	1933
	Crude materials						Foodstuffs					
Exports (U. S. mdse.):												
North America	10.6	12.1	14.0	15.4	14.8	12.9	12.5	20.4	23.5	28.5	19.4	20.2
South America	.1	.4	.7	.6	.4	.4	2.0	3.1	2.5	4.9	6.6	3.4
Europe	85.8	83.4	73.5	67.6	57.1	64.4	80.6	71.1	68.1	58.4	65.2	67.4
Asia and Oceania	3.2	3.8	11.4	15.9	27.2	21.9	3.7	4.3	5.0	7.2	8.0	7.8
Africa	.3	.3	.5	.5	.5	.4	1.2	1.0	.8	1.0	.9	1.2
General imports:												
North America	17.9	19.2	[1]15.9	12.1	11.9	10.3	36.5	39.4	[1]48.8	38.4	27.6	28.3
South America	13.4	13.3	10.2	11.5	13.1	13.8	24.4	24.9	24.8	31.5	33.7	30.6
Europe	38.9	38.6	[1]19.6	17.3	19.4	21.0	25.5	25.4	12.9	14.2	13.6	14.3
Asia and Oceania	26.4	25.4	50.7	55.9	52.9	51.6	13.4	10.2	[1]12.1	13.8	22.8	24.7
Africa	3.4	3.6	3.6	3.2	2.7	3.2	.1	.1	1.3	2.0	2.3	2.1
	Semimanufactures						Finished manufactures					
Exports (U. S. mdse.):												
North America	15.1	20.6	22.9	24.4	25.5	22.1	31.9	36.8	32.0	29.3	28.3	25.4
South America	4.8	6.4	8.6	9.9	7.1	8.0	11.6	12.7	13.7	15.8	10.2	13.8
Europe	73.4	67.3	49.3	48.1	47.4	47.4	34.7	32.0	28.5	31.7	35.7	34.0
Asia and Oceania	6.0	5.0	18.0	16.4	18.6	20.8	19.7	16.2	22.7	19.1	21.1	21.3
Africa	.7	.7	1.1	1.2	1.4	1.7	2.1	2.4	3.1	4.2	4.5	5.5
General imports:												
North America	18.2	15.1	[1]23.5	24.2	27.4	22.1	5.8	7.7	[1]21.8	25.9	36.4	28.5
South America	7.7	8.7	12.9	11.1	6.6	5.0	.3	.6	.7	.6	.7	.6
Europe	63.3	64.0	[1]43.5	42.7	46.9	49.8	82.2	79.5	[1]59.0	56.7	47.7	52.6
Asia and Oceania	10.7	12.1	[1]17.9	18.9	17.1	21.2	11.7	12.1	[1]18.3	16.7	14.9	18.1
Africa	(2)	.1	2.2	3.2	1.9	1.9	.1	.1	.2	.2	.2	.2

[1] Revised. [2] Less than one-tenth of 1 per cent.

No. 481.—PER CENT EACH ECONOMIC CLASS FORMS OF TOTAL TRADE WITH EACH CONTINENT

NOTE.—Percentages are based on data shown in Table 479, except calculations were made from the full figures. See also Supplemental Table 478

Class	1905–1909, average	1910–1914, average	1921–1925, average	1926–1930, average	1932	1933	1905–1909, average	1910–1914, average	1921–1925, average	1926–1930, average	1932	1933
	North America						South America					
Exports (U. S. mdse.)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	19.0	17.8	16.1	15.0	21.8	23.3	1.1	2.2	2.7	1.6	2.2	2.2
Foodstuffs	20.2	17.8	23.4	18.3	13.4	12.6	12.7	10.9	8.8	8.3	16.6	6.1
Semimanufactures	12.0	14.6	11.9	13.8	14.3	16.0	15.5	18.1	15.7	14.8	14.6	16.6
Finished manufactures	48.8	49.8	48.6	53.0	50.5	48.1	70.8	68.7	72.9	75.3	66.6	75.1
General imports	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	31.5	32.9	[1]22.6	19.2	12.6	13.6	38.7	38.1	31.2	31.3	23.4	28.6
Foodstuffs	44.9	45.1	[1]44.5	36.9	33.2	37.1	49.4	47.8	49.0	52.3	68.2	63.1
Semimanufactures	16.3	13.4	[1]15.6	19.6	17.6	20.4	11.4	13.0	18.5	15.5	7.2	7.2
Finished manufactures	7.4	8.7	[1]17.2	24.3	36.7	28.9	.5	1.1	1.3	.9	1.2	1.1
	Europe						Asia and Oceania					
Exports (U. S. mdse.)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	39.0	44.6	38.3	35.0	38.2	45.3	12.4	16.1	21.2	24.2	42.6	39.7
Foodstuffs	32.8	22.5	30.5	20.0	20.5	16.3	12.9	10.8	7.9	7.2	5.9	4.9
Semimanufactures	14.8	17.2	11.6	14.4	12.2	13.4	10.2	10.2	15.1	14.5	11.2	15.1
Finished manufactures	13.4	15.7	19.6	30.5	29.1	25.0	64.5	62.9	55.8	54.0	40.3	40.3
General imports	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	26.2	27.4	[1]24.2	21.2	17.8	19.0	53.1	54.7	65.7	66.6	51.2	49.1
Foodstuffs	12.0	12.1	10.2	10.6	14.2	12.9	18.9	14.7	[1]10.1	10.1	25.0	23.5
Semimanufactures	21.7	23.5	[1]25.1	26.9	26.2	31.5	10.9	13.5	[1]10.9	11.5	10.0	14.1
Finished manufactures	40.1	37.0	[1]40.5	41.3	41.8	36.6	17.1	17.1	[1]13.2	11.8	13.7	13.3

[1] Revised.

No. 482.—IN TRANSIT AND TRANSSHIPMENT TRADE OF THE UNITED STATES: By Continents and Principal Countries

[Values in thousands of dollars]

Year ended Dec. 31	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
	North America		South America		Europe		Asia and Oceania	
1925	332,984	68,471	15,753	28,160	27,274	262,640	15,954	26,832
1926	300,070	82,115	14,995	32,413	25,918	219,952	24,097	25,994
1927	371,419	91,285	17,050	30,908	30,552	274,524	14,735	29,631
1928	286,994	174,215	15,811	23,117	101,755	198,741	19,719	22,915
1929	288,133	81,055	11,142	29,912	29,298	192,858	17,793	32,737
1930	204,095	74,202	12,598	21,941	27,130	142,442	17,930	17,507
1931	123,497	45,571	11,367	14,784	23,663	99,223	13,323	8,242
1932	74,652	36,404	8,408	9,016	19,734	57,205	7,473	5,161
1933	90,060	35,204	10,359	11,969	25,261	78,266	9,440	7,305
	Africa		Canada		Mexico		Cuba	
1925	905	6,768	308,133	24,701	9,165	9,731	6,953	18,076
1926	1,614	6,219	275,891	37,748	7,849	11,574	7,318	17,554
1927	1,807	9,215	338,611	38,069	13,339	12,502	10,010	23,427
1928	2,465	7,756	252,359	132,403	15,554	11,966	8,455	13,428
1929	1,219	11,007	249,082	36,293	22,886	11,288	6,149	17,095
1930	1,818	7,479	167,736	34,181	20,236	11,250	6,456	14,752
1931	543	4,573	95,431	17,557	16,760	7,391	3,987	7,812
1932	328	2,809	53,635	14,755	8,369	5,440	3,028	6,085
1933	1,108	3,484	51,638	10,643	20,803	7,102	7,040	6,362
	Argentina		Peru		United Kingdom		Belgium	
1925	2,378	12,206	7,500	968	13,050	121,729	1,085	16,453
1926	3,610	10,446	5,349	1,287	10,875	92,081	1,613	16,139
1927	3,906	13,117	7,211	1,408	11,177	149,926	3,277	13,682
1928	4,996	8,536	3,743	1,748	61,832	100,773	3,399	12,186
1929	2,745	10,285	3,055	1,593	11,678	90,389	1,636	8,890
1930	2,901	7,358	5,111	1,629	9,095	64,513	1,953	10,274
1931	1,563	2,354	4,950	1,496	9,574	37,743	1,157	7,418
1932	1,232	937	3,493	1,499	9,533	19,229	560	5,076
1933	1,203	1,273	5,222	2,010	11,382	31,649	2,340	5,791
	France		Netherlands		Germany		Italy	
1925	2,057	14,477	3,808	17,546	2,969	30,925	2,021	22,671
1926	1,712	7,832	3,038	22,221	3,842	32,922	1,700	12,670
1927	1,630	14,098	3,645	22,123	5,482	29,235	1,953	18,950
1928	4,813	13,588	6,463	14,123	11,199	27,025	4,718	12,614
1929	1,400	15,783	3,491	15,050	5,387	27,501	1,718	10,168
1930	1,461	7,913	3,843	13,786	5,842	18,447	1,698	7,811
1931	2,214	13,607	3,054	8,261	4,311	14,654	1,238	7,046
1932	1,433	7,255	2,117	4,834	2,510	8,983	1,081	5,039
1933	2,199	8,363	2,211	7,226	2,783	11,367	1,257	6,175

No. 483.—IN TRANSIT AND TRANSSHIPMENT TRADE: By Customs Regions Through Which Shipped

[Values in thousands of dollars]

Year ended Dec. 31	Total	Atlantic Coast				Gulf coast	Mexican border	Pacific coast	Northern border
		Total[1]	Maine and New Hampshire	New York	Philadelphia				
1925	392,871	356,535	13,491	275,581	38,497	170	3,006	16,595	16,565
1926	366,693	314,645	15,296	241,480	24,327	235	3,912	21,987	25,915
1927	435,564	333,512	10,575	266,704	26,774	2,265	5,236	22,760	71,791
1928	426,744	307,778	5,372	248,764	17,300	8,380	3,404	15,770	91,411
1929	347,569	274,593	3,785	234,386	11,182	9,866	9,566	17,177	36,367
1930	263,571	198,318	2,326	178,633	7,596	5,728	11,456	15,541	32,529
1931	172,393	132,444	1,330	121,113	2,347	3,710	9,528	12,553	14,158
1932	110,595	82,729	703	79,980	233	1,723	3,763	9,262	13,118
1933	136,227	114,658	346	111,553	403	1,983	3,223	9,423	6,939

[1] Includes districts not specified.

No. 484.—EXPORTS (INCLUDING REEXPORTS) AND GENERAL IMPORTS OF

NOTE.—In the case of some countries, especially those having no seaports, there is considerable indirect imports from them; for such countries the apparent balance of trade may be far from the true bal Adjusted figures taking account of this movement are given in Table 477. Figures for 1910 to 1914

[All figures in

Country	Exports (including reexports)							
	1910–1914, average	1921–1925, average	1926–1930, average	1929	1930	1931	1932	1933
Grand total	2,165,818	4,397,027	4,777,314	5,240,995	3,843,181	2,424,289	1,611,016	1,674,994
North America[1]	501,095	1,071,959	1,233,033	1,395,064	1,019,226	590,826	364,952	340,859
1. Northern[1]	319,890	627,382	829,858	961,473	670,652	403,732	245,736	214,833
Canada[1]	315,044	619,017	819,471	948,446	659,094	396,355	241,351	210,651
Newfoundland and Labrador.	4,778	8,181	10,066	12,502	11,285	7,170	4,167	3,948
Miquelon and St. Pierre.	68	174	312	509	270	205	217	203
Greenland	----------	10	9	16	3	2	----------	31
2. Southern	181,205	444,577	403,175	433,590	348,574	187,094	119,216	126,026
Mexico	53,091	146,345	121,959	133,863	116,135	52,366	31,900	37,521
Central America	*37,569*	*58,738*	*78,522*	*90,756*	*68,339*	*46,669*	*30,464*	*31,451*
British Honduras	1,482	1,922	1,963	1,893	1,652	1,370	845	597
Costa Rica	3,437	5,139	6,913	8,313	4,554	3,523	2,435	2,424
Guatemala	2,834	7,214	10,773	11,525	7,305	5,196	2,820	3,097
Honduras	2,847	10,312	9,634	12,811	9,602	5,980	4,473	5,030
Nicaragua	2,442	5,284	6,494	7,031	4,809	3,565	1,993	2,096
Panama	22,451	22,807	35,441	41,133	35,900	23,552	15,609	15,887
Salvador	2,077	6,060	7,305	8,050	4,457	3,483	2,289	2,320
West Indies and Bermudas.	*90,545*	*239,494*	*202,694*	*208,969*	*164,100*	*88,059*	*56,851*	*57,054*
Bermudas	1,446	3,637	3,843	4,000	4,698	4,668	2,753	2,270
Barbados	[2] 1,467	1,591	1,497	1,388	1,358	957	525	643
Jamaica	[2] 4,974	8,537	8,535	9,131	8,374	5,562	2,815	2,648
Trinidad and Tobago.	[2] 3,329	5,176	5,705	6,736	6,239	2,885	1,651	2,108
Other British	[2] 2,945	5,446	5,620	6,002	4,705	3,117	1,978	1,047
Cuba	63,047	181,294	133,245	128,909	93,550	46,964	28,755	25,093
Dominican Republic.	4,411	15,282	14,742	14,190	9,271	6,010	4,630	5,520
Netherland West Indies.	864	3,095	14,621	24,167	24,020	9,649	6,476	10,314
French West Indies	1,633	2,630	2,745	3,358	3,108	2,175	2,334	2,140
Haiti	5,862	10,910	10,113	8,790	7,104	4,822	4,005	3,595
Virgin Islands of U. S.	854	1,894	2,020	2,298	1,673	1,250	930	1,076
South America	121,028	297,115	447,860	539,310	337,509	158,691	96,589	114,048
3. North Coast	13,075	43,965	86,849	96,478	60,171	33,126	21,910	28,819
Colombia	5,764	25,862	46,137	48,983	25,130	16,052	10,670	14,754
Guiana—								
British	1,808	2,094	1,315	1,100	1,045	725	384	434
Surinam (Netherlands).	723	983	1,112	897	867	619	544	442
French	294	450	156	173	162	85	84	74
Venezuela	4,486	14,576	38,129	45,325	32,967	15,645	10,229	13,115
4. East Coast	84,715	193,497	280,622	348,826	206,159	91,459	63,232	70,720
Argentina	47,169	117,002	165,222	210,288	129,862	52,652	31,133	36,927
Falkland Islands	1	4	44	6	8	107	1	----------
Brazil	31,484	59,921	89,377	108,787	53,809	28,579	28,600	29,728
Paraguay	134	617	1,229	1,500	1,067	602	281	451
Uruguay	5,927	15,952	24,750	28,245	21,413	9,519	3,217	3,614
5. West Coast	23,239	59,653	80,389	94,006	71,179	34,108	11,447	14,508
Bolivia	915	3,649	5,052	5,985	4,219	1,775	2,163	2,629
Chile	13,870	30,132	45,887	55,776	46,374	21,462	3,568	5,321
Ecuador	2,424	4,930	5,545	6,069	4,866	2,934	1,754	1,573
Peru	6,030	20,942	23,906	26,176	15,720	7,935	3,962	4,985

For footnotes see p. 428.

MERCHANDISE BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES

trade by way of other countries, this being usually larger in the case of our exports to them than of our ance. A specially marked case of indirect trade is that of grain exported through Canada to Europe. cover fiscal years; other figures, calendar years

thousands of dollars]

Imports								Country
1910–1914, average	1921–1925, average	1926–1930, average	1929	1930	1931	1932	1933	
1,688,874	3,450,103	4,033,469	4,399,361	3,060,908	2,090,635	1,322,774	1,449,559	Grand total.
347,136	910,902	940,194	981,529	761,711	517,041	338,522	317,767	North America.[1]
118,518	396,668	479,737	514,370	414,355	277,111	181,413	190,651	1. Northern.[1]
117,213	393,771	469,212	503,496	402,350	266,268	174,101	185,409	Canada.[1]
1,272	2,528	10,024	10,411	11,485	10,396	7,133	4,754	Newfoundland and Labrador.
7	37	61	28	66	4	5	338	Miquelon and St. Pierre.
[2] 33	333	441	435	454	443	174	150	Greenland.
228,617	514,233	460,457	467,159	347,356	239,930	157,107	127,116	2. Southern.
70,479	147,488	125,933	117,738	80,203	47,612	37,423	30,716	Mexico.
17,369	*36,357*	*43,609*	*44,771*	*38,628*	*31,001*	*24,456*	*22,613*	*Central America.*
1,435	2,421	3,093	3,336	2,682	1,541	625	430	British Honduras.
3,703	5,090	5,732	5,203	4,813	3,736	3,687	3,944	Costa Rica.
2,845	10,015	10,020	8,470	7,401	4,651	4,501	3,484	Guatemala.
2,756	5,957	11,151	12,833	12,600	11,870	9,004	7,046	Honduras.
1,420	4,987	4,993	5,748	3,522	2,382	1,964	2,225	Nicaragua.
3,781	4,635	5,483	5,351	4,735	4,590	3,530	3,376	Panama.
1,338	3,251	3,138	3,830	2,875	2,231	1,143	2,108	Salvador.
140,770	*330,388*	*290,914*	*304,650*	*228,435*	*161,317*	*95,231*	*73,787*	*West Indies and Bermudas.*
599	1,076	921	773	659	527	465	419	Bermudas.
[2] 308	351	499	493	499	551	309	178	Barbados.
[2] 6,140	6,878	8,425	7,528	7,763	6,262	3,234	1,246	Jamaica.
[2] 5,490	5,199	8,913	10,823	8,373	5,620	3,390	1,536	Trinidad and Tobago.
[2] 1,434	2,372	2,700	2,405	1,596	1,139	830	685	Other British.
122,077	299,605	207,920	207,421	121,949	90,059	58,330	58,498	Cuba.
3,617	8,138	8,850	8,465	7,255	5,126	3,380	3,279	Dominican Republic.
474	4,290	50.337	64,589	78,345	50,817	24,182	6,533	Netherland West Indies.
59	168	128	105	105	47	94	91	French West Indies.
794	1,651	1,352	1,445	1,123	760	611	804	Haiti.
221	660	869	603	768	409	405	517	Virgin Islands of U. S.
206,858	421,336	545,788	639,758	433,518	307,190	200,902	202,280	South America.
22,545	65,832	132,571	156,882	136,369	104,101	82,427	62,629	3. North Coast.
11,946	49,370	94,662	103,525	97,139	75,482	60,846	47,637	Colombia.
								Guiana—
494	675	934	830	739	812	476	276	British.
944	737	1,115	1,171	1,538	894	798	1,230	Surinam (Netherlands).
38	177	79	132	85	68	13	37	French.
9,122	14,873	35,782	51,224	36,868	26,845	20,294	13,451	Venezuela.
148,280	251,361	309,361	344,475	215,346	150,493	100,121	120,683	4. East Coast.
32,878	83,270	94,842	117,581	71,891	35,980	15,779	33,841	Argentina.
----------	468	22	2	----------	269	----------	178	Falkland Islands.
110,878	152,170	199,515	207,686	130,854	110.212	82,139	82,628	Brazil.
39	655	555	529	247	155	100	262	Paraguay.
4,485	14,799	14,427	18,677	12,354	3,877	2,104	3,773	Uruguay.
36,034	104,142	103,856	138,401	81,803	52,596	18,354	18,968	5. West Coast.
2	1,082	241	379	152	43	6	105	Bolivia.
22,881	77,186	75,059	102,025	54,813	39,977	12,278	11,503	Chile.
3,370	6,859	5.736	5,830	5,554	3,603	2,386	1,888	Ecuador.
9,780	19,015	22,819	30,167	21,284	8,973	3,685	5,472	Peru.

No. 484.—Exports (Including Reexports) and General Imports of Mer

[All figures in

Country	Exports (including reexports)							
	1910–1914, average	1921–1925, average	1926–1930, average	1929	1930	1931	1932	1933
Europe [1]	1,350,299	2,317,944	2,235,613	2,340,848	1,838,375	1,186,885	784,299	849,778
6. Northwestern and Central	1,299,899	1,980,897	1,979,971	1,949,194	1,519,979	986,448	670,264	717,498
Sweden						32,156	17,457	18,598
Norway						12,196	6,916	7,112
Denmark	15,393	42,615	49,608	51,442	40,243	29,749	11,996	11,611
Iceland	16	290	311	448	361	291	67	132
United Kingdom	567,592	[3] 939,412	837,219	848,000	678,105	455,974	288,326	311,732
Irish Free State		[4] 7,280	13,896	14,421	13,725	6,421	4,487	4,128
Belgium	53,117	111,284	105,640	114,855	86,000	59,441	40,278	43,268
France	138,841	265,196	244,606	265,592	223,960	121,820	111,561	121,711
Netherlands	104,575	138,228	131,901	128,295	104,915	65,590	45,254	48,659
Austria	[5] 20,581	2,211	4,663	5,331	4,751	2,613	849	1,195
Czechoslovakia		1,665	5,387	6,123	5,061	3,788	1,872	1,565
Hungary	([5])	330	1,828	2,328	1,337	687	232	259
Germany	304,098	383,219	400,364	410,449	278,269	166,050	133,668	140,024
Switzerland	833	7,198	10,888	12,499	11,349	9,672	7,300	7,507
7. Northeastern	25,882	58,267	103,572	116,131	133,246	113,874	23,226	28,601
Estonia		2,081	809	830	513	348	560	683
Finland	[2] 3,031	10,442	14,866	14,894	11,290	4,865	2,775	3,462
Latvia		3,047	1,190	2,320	805	387	153	406
Lithuania		67	220	184	274	199	164	193
Poland and Danzig		10,881	10,887	16,356	9,002	4,589	7,108	15,114
Soviet Russia in Europe	23,456	[6] 31,749	75,600	81,547	111,362	103,486	12,466	8,743
8. Southwestern	96,451	268,107	229,473	252,396	171,415	94,866	80,688	98,086
Azores and Madeira Islands.	214	987	1,256	1,031	1,293	325	107	156
Gibraltar	473	3,412	1,001	143	117	72	143	126
Italy	65,966	185,237	141,115	153,967	100,429	54,815	49,135	61,240
Portugal	3,610	8,005	12,456	15,135	12,069	5,683	4,614	5,808
Spain	26,189	70,465	73,644	82,120	57,507	33,971	26,688	30,757
9. Southeastern	5,068	30,943	24,296	30,180	20,435	11,697	10,120	5,594
Albania [7]							93	85
Bulgaria	165	745	623	1,053	589	176	249	279
Greece	873	17,153	13,699	16,741	12,522	7,578	7,764	2,840
Malta, Gozo, and Cyprus Islands.	378	1,381	1,083	1,288	897	510	309	396
Rumania	1,415	2,409	6,436	9,795	4,920	2,236	1,260	1,696
Turkey in Europe	2,225	8,058	[8] 2,945					
Yugoslavia [7]	[9] 12	1,198	1,276	1,303	1,507	1,197	445	297
Asia	121,042	498,353	573,973	643,215	447,987	386,352	292,428	292,284
10. Western	2,600	8,047	10,643	15,239	12,476	6,537	7,035	8,782
Aden	1,345	1,099	497	608	225	99	80	92
Arabia				426	336	208	76	106
Iraq		362	1,170	979	1,003	521	1,124	1,268
Palestine				1,405	1,370	904	1,673	2,731
Syria		3,129	4,070	3,581	2,414	2,035	1,460	1,835
Persia	132	950	1,805	2,430	2,743	1,057	1,082	1,409
Turkey in Asia [10]	1,123	[11] 2,508	3,100	5,810	4,385	1,713	1,539	1,343
11. Southern and Southeastern.	40,613	119,137	180,632	209,813	154,907	109,390	83,246	76,617
British India	10,904	38,188	53,512	55,359	45,195	36,698	24,915	19,858
Ceylon	[12] 413	[12] 1,453	2,584	2,847	1,796	1,258	737	816
British Malaya	2,876	8,030	12,649	14,641	9,601	4,735	2,497	2,397
Netherland India	3,098	17,242	33,850	45,650	29,408	15,323	7,816	6,890

For footnotes, see pp. 428 and 429.

CHANDISE, BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES—Continued

thousands of dollars]

Imports								Country
1910–1914, average	1921–1925, average	1926–1930, average	1929	1930	1931	1932	1933	
836,499	1,049,494	1,210,511	1,332,630	908,845	640,095	388,963	462,189	**Europe**[1]
723,829	884,987	1,005,460	1,105,968	745,775	517,664	302,775	373,110	**6. Northwestern and Central.**
9,530	34,073	47,302	52,986	45,525	34,271	24,480	30,972	Sweden.
8,086	18,498	21,694	21,235	18,224	16,820	10,439	13,160	Norway.
2,597	6,029	4,267	4,561	3,181	1,881	1,328	1,786	Denmark.
71	106	316	544	437	442	324	490	Iceland.
278,897	[3] 355,781	325,884	329,755	209,994	135,452	74,631	111,218	United Kingdom.
---------	[4] 1,269	2,794	4,260	5,364	2,303	371	508	Irish Free State.
40,360	58,335	70,137	74,048	51,536	34,241	21,927	23,163	Belgium.
130,130	147,875	152,766	171,485	113,775	79,174	44,738	49,702	France.
34,937	70,625	81,549	83,853	51,193	34,952	22,430	30,949	Netherlands.
[5] 18,077	4,097	10,433	12,235	7,780	4,108	2,611	2,591	Austria.
---------	17,373	34,505	46,129	29,584	23,162	13,021	14,651	Czechoslovakia.
([5])	603	1,161	1,839	936	720	411	1,185	Hungary.
176,462	132,496	210,570	254,688	176,981	127,039	73,572	78,185	Germany.
24,682	38,843	42,083	48,350	31,265	23,099	12,493	14,551	Switzerland.
19,254	17,719	35,913	43,056	37,797	25,996	19,589	24,286	**7. Northeastern.**
---------	400	830	875	544	457	419	549	Estonia.
[2] 153	7,549	9,866	11,225	10,454	9,932	8,179	8,916	Finland.
---------	2,578	4,022	4,050	1,772	835	544	416	Latvia.
---------	265	527	533	226	207	63	373	Lithuania.
---------	2,369	4,053	4,853	2,838	1,954	1,256	2,686	Poland and Danzig.
19,131	[6] 4,557	16,615	21,520	21,963	12,611	9,129	11,348	Soviet Russia in Europe.
79,589	115,147	143,500	161,912	111,083	83,654	57,412	56,471	**8. Southwestern.**
267	2,495	1,587	1,445	1,465	837	800	789	*Azores and Madeira Islands.*
11	16	27	15	8	4	5	42	Gibraltar.
51,149	79,141	101,913	117,067	79,321	62,659	42,403	38,571	Italy.
6,552	3,855	5,541	7,326	4,927	3,533	2,798	3,368	Portugal.
21,610	29,639	34,432	36,059	25,362	16,621	11,406	13,701	Spain.
13,827	31,642	25,638	21,694	14,190	12,781	9,137	8,322	**9. Southeastern.**
---------	---------	---------	---------	---------	---------	61	29	Albania.[7]
376	1,029	858	881	514	414	202	315	Bulgaria.
3,329	22,255	18,143	17,757	11,793	10,982	7,550	5,987	Greece.
18	160	153	186	38	23	14	93	Malta, Gozo, and Cyprus Islands.
248	266	659	559	314	564	921	403	Rumania.
8,859	7,421	[8] 10,688	---------	---------	---------	---------	---------	Turkey in Europe.
[9] 996	511	1,550	2,311	1,532	798	438	1,495	Yugoslavia.[7]
258,534	942,879	1,192,632	1,280,279	856,493	574,301	362,454	425,868	**Asia**
13,576	21,279	30,986	35,068	24,964	18,173	11,716	16,535	**10. Western.**
1,808	2,221	2,693	2,457	1,742	1,260	560	1,042	Aden.
} ---------	2,547	4,921	{ 174	66	88	201	218	Arabia.
			{ 6,241	3,765	3,321	1,905	2,230	Iraq.
} ---------	2,337	3,895	{ 182	165	105	91	194	Palestine.
			{ 5,200	1,791	1,857	806	1,306	Syria.
1,377	4,773	7,933	8,648	5,797	4,457	2,764	3,353	Persia.
10,392	[11] 9,402	11,544	12,166	11,638	8,085	5,388	8,191	Turkey in Asia.[10]
119,750	425,025	625,105	629,582	436,794	274,373	184,762	237,057	**11. Southern and Southeastern.**
56,356	109,020	136,869	149,332	104,148	58,521	33,201	43,759	British India.
[12] 9,966	[12] 27,059	36,106	32,437	20,707	10,906	5,915	7,014	Ceylon.
24,625	153,247	249,829	239,164	144,032	83,073	34,806	59,912	British Malaya.
9,194	54,962	87,467	82,301	57,890	34,240	29,827	33,076	Netherland India.

No. 484.—Exports (Including Reexports) and General Imports of Mer

[All figures in

Country	Exports (including reexports)							
	1910–1914, average	1921–1925, average	1926–1930, average	1929	1930	1931	1932	1933
Asia—Continued								
11. Southern and Southeast								
[illegible]	243	1,079	1,886	2,525	1,549	967	1,484	610
Philippine Islands	22,596	51,927	73,688	85,530	64,935	48,883	44,968	44,782
Siam	481	1,199	2,391	3,162	2,365	1,313	683	841
Other Asia	1	19	72	99	58	213	146	424
12. Eastern	77,829	371,669	382,697	418,161	280,604	270,425	202,148	206,884
China	21,578	104,175	109,021	124,163	89,605	97,923	56,171	51,942
Hong Kong	9,137	17,810	18,043	19,566	16,987	14,380	9,695	8,563
Kwantung	676	6,735	7,531	11,841	6,405	2,176	1,186	2,691
Japan	45,290	241,877	246,036	259,127	164,570	155,715	134,921	143,435
Soviet Russia in Asia [13]	1,148	1,072	2,066	3,464	3,037	231	175	254
13. Oceania	47,716	141,426	177,239	192,022	107,719	41,574	36,774	35,109
[illegible]	38,722	111,273	139,072	150,110	75,990	27,167	26,817	26,284
[illegible]	7,791	28,198	35,841	39,461	29,827	13,479	9,254	8,229
[illegible]	296	606	1,316	1,433	1,055	404	249	233
[illegible]	754	1,065	1,010	1,018	847	524	454	364
Other Oceania	153	284						
Africa	24,638	69,729	109,596	130,535	92,365	59,961	35,974	42,916
14. Mediterranean	4,914	20,830	27,076	33,375	25,116	14,568	9,277	10,259
Algeria and Tunisia	[14] 2,357	[14] 7,329	8,273	10,848	8,270	4,520	2,720	2,190
Canary Islands	752	2,110	3,042	2,766	3,010	1,930	1,179	1,481
Egypt	1,688	8,221	11,084	14,026	8,904	5,269	2,707	3,817
Italian Africa	50	63	56	65	65	72	196	184
Morocco	51	2,445	3,691	5,019	4,160	2,431	2,142	2,159
Spanish Africa	17	661	929	651	707	346	334	429
15. Other Africa	19,724	48,899	82,520	97,160	67,249	45,393	26,697	32,657
Ethiopia		10	24	25	51	36	38	29
Belgian Congo	34	469	1,083	1,382	1,302	828	487	576
British Africa—								
West	[15] 3,189	7,835	11,781	12,381	9,379	5,122	3,811	3,399
Union of South Africa.	12,910	31,369	53,108	61,130	38,078	28,306	15,811	22,050
Other British South Africa.				2,622	1,051	300	171	375
East	708	2,306	4,723	5,417	4,487	2,092	1,148	1,041
[illegible]	96	213	492	400	316	177	107	97
[illegible]	18	130	409	654	433	337	326	289
[illegible]	(14)	[14] [16] 2,350	4,037	4,824	5,013	2,868	2,080	1,697
Portuguese Africa	2,770	4,687						
Mozambique			5,350	6,055	5,857	4,060	2,182	2,721
Other			1,513	2,270	1,282	1,267	536	383
Latin America (groups 2, 3, 4, and 5).	302,233	741,692	851,035	972,900	686,083	345,785	215,805	240,073
Far East (groups 11, 12, 13)	166,158	632,232	740,568	819,996	543,230	421,389	322,167	318,611

[1] See headnote and Table 477.
[2] [illegible]
[3] [illegible] is included in United Kingdom prior to 1925.
[4] 1925 only.
[5] [illegible] Austria are for Austria-Hungary.
[6] [illegible] 1921–1924.
[7] Albania included with Yugoslavia prior to 1932.
[8] Average for years 1926 and 1927. See note 10.
[9] Serbia and Montenegro.
[10] Includes Turkey in Europe beginning 1928.
[11] Includes Greece in Asia and Armenia and Kurdistan for 1921–1924.

CHANDISE, BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES—Continued

thousands of dollars]

Imports								Country
1910–1914, average	1921–1925, average	1926–1930, average	1929	1930	1931	1932	1933	
								Asia—Continued
								11. Southern and Southeastern—Continued.
1	235	124	29	219	236	76	145	French Indo-China.
19,430	80,108	114,114	125,792	109,390	87,133	80,877	93,048	Philippine Islands.
110	301	477	527	400	263	57	78	Siam.
68	94	119	--------	8	1	1	25	Other Asia.
125,208	496,575	536,541	615,629	394,738	280,755	165,976	172,277	**12. Eastern.**
35,323	142,035	140,506	166,233	101,464	66,759	26,177	37,807	China.
3,054	15,937	12,062	11,665	9,002	5,829	4,277	3,939	Hong Kong.
98	2,739	3,362	4,827	2,809	1,223	904	1,347	Kwantung.
84,999	335,384	379,632	431,873	279,040	206,349	134,011	128,418	Japan.
1,734	480	977	1,031	2,423	595	607	766	Soviet Russia in Asia.[13]
17,276	53,994	53,137	56,557	32,791	19,120	7,691	13,190	**13. Oceania.**
12,312	37,534	33,072	31,968	17,451	12,504	4,643	7,680	Australia.
3,758	13,821	16,632	20,834	11,621	4,433	2,158	4,793	New Zealand.
118	864	1,556	2,027	2,048	835	451	302	British Oceania.
1,048	1,489	1,877	1,728	1,671	1,348	438	415	French Oceania.
40	286	--------	--------	--------	--------	--------	--------	Other Oceania.
22,573	71,499	91,207	108,608	67,547	32,888	24,241	28,265	**Africa.**
18,096	36,232	36,027	46,489	19,309	6,963	6,783	8,422	**14. Mediterranean.**
[14] 733	[14] 2,096	4,229	4,382	4,019	1,818	1,211	1,326	Algeria and Tunisia.
139	*249*	*581*	*511*	*444*	*256*	*191*	*187*	*Canary Islands.*
16,887	33,471	30,092	39,675	13,590	4,017	4,849	6,128	Egypt.
106	21	35	76	63	110	54	119	Italian Africa.
232	394	1,089	1,845	1,193	762	472	653	Morocco.
--------	--------	1	--------	--------	--------	6	10	Spanish Africa, n. e. s.
4,477	35,267	55,181	62,119	48,238	25,925	17,457	19,843	**15. Other Africa.**
1	2	195	828	79	41	229	181	Ethiopia.
7	909	11,813	11,580	14,043	2,576	1,204	1,614	Belgian Congo.
								British Africa—
[15] 749	12,843	23,245	30,000	20,316	12,476	8,932	9,264	West.
} 2,463	9,292	10,875	{ 9,638	6,939	4,404	2,302	3,895	Union of South Africa.
			18	33	86	108	215	Other British South Africa.
942	1,750	2,410	[1] 3,102	2,265	1,325	1,843	1,630	East.
2	29	180	101	52	29	5	10	Liberia.
33	*207*	*246*	*326*	*307*	*143*	*95*	*133*	*Madagascar.*
(14)	[14] [16] 775	1,817	2,466	2,590	2,296	1,343	845	French Africa, n. e. s.
280	9,615	--------	--------	--------	--------	--------	--------	Portuguese Africa.
--------	--------	4,311	4,047	1,572	2,501	1,282	1,857	Mozambique.
--------	--------	90	13	42	48	113	198	Other.
435,476	935,569	1,006,245	1,106,917	780,874	547,120	358,009	329,396	**Latin America (groups 2, 3, 4, and 5).**
262,233	975,594	1,214,783	1,301,768	864,323	574,248	358,429	422,523	**Far East (groups 11, 12, 13).**

[12] Other British East Indies prior to 1922.
[13] Includes Far Eastern Republic reported separately for 1921–1924.
[14] Figures given under Algeria and Tunisia include French Africa, n. e. s., for years prior to 1922.
[15] Includes Kamerun.
[16] Average, 1922–1925.

No. 485.—EXPORTS (INCLUDING REEXPORTS) AND GENERAL IMPORTS OF MERCHANDISE, BY GROUPS OF CUSTOMS DISTRICTS

NOTE.—Fiscal y [illegible] r years. All figures except export figures for 1865, 1870-1 [illegible] 1865 and 1870-1878 represent mixed gold and currency valu [illegible] ues given for total exports in other tables; all figures for [illegible] mports of the interior districts, a small percentage of the total, are not included in this table. See annual volumes of Foreign Commerce and Navigation for data for each customs district

[All figures in thousands of dollars]

Year or yearly average	Atlantic coast		Gulf coast		Mexican border		Pacific coast		Northern border	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860	160,216	304,577	153,680	22,303	1,012	528	4,981	7,372	13,688	18,836
1865	257,459	193,741	3,622	1,476	--------	--------	10,905	15,948	16,228	27,580
1870	293,440	370,614	146,020	16,506	2,213	959	14,647	16,241	15,043	31,639
1871-1875	390,885	501,968	122,677	20,099	2,719	1,440	21,581	26,039	22,318	28,328
1876-1880	533,477	425,404	107,452	12,430	3,114	1,707	33,466	30,326	25,028	22,703
1881-1885	589,552	572,760	114,719	13,834	4,431	2,200	50,742	40,285	32,649	37,141
1886-1890	548,775	594,176	112,611	14,204	3,640	6,413	42,352	46,455	31,000	48,514
1891-1895	655,100	651,233	140,229	21,407	8,597	9,619	44,260	46,683	44,235	48,245
1896-1900	813,139	611,207	188,587	18,356	15,051	4,579	60,712	49,627	79,727	50,247
1901-1905	923,383	776,744	297,581	37,652	25,364	12,931	81,029	55,747	126,276	76,141
1906-1910	1,058,483	1,052,156	408,656	60,901	33,074	16,980	86,229	82,813	192,242	112,757
1911-1915	1,364,246	1,278,953	513,960	100,153	22,785	24,708	135,718	128,019	333,493	159,878
1915-1920 [1]	4,234,998	2,245,780	946,560	185,341	49,361	41,471	449,906	429,557	840,366	432,185
1921-1925	2,207,289	2,296,418	1,088,592	233,228	73,826	17,117	374,062	421,082	653,761	456,922
1926-1930	2,224,224	2,675,493	1,082,472	275,442	92,606	30,003	526,059	485,671	825,539	535,040
1890	628,865	653,535	141,120	17,821	5,608	9,353	45,361	50,993	36,875	49,540
1891	637,454	697,965	151,941	23,214	7,541	11,106	52,583	53,581	34,962	49,584
1892	753,107	689,458	174,636	21,750	6,993	12,501	55,826	49,988	39,666	46,010
1893	624,278	717,360	125,592	24,682	12,152	13,826	42,230	48,315	43,413	52,923
1894	670,266	537,644	126,788	20,681	7,345	8,229	34,599	41,241	53,143	41,693
1895	590,393	613,737	122,138	16,709	8,955	2,435	36,061	40,290	49,991	51,017
1896	635,842	645,204	131,320	17,548	10,984	3,687	44,071	49,174	60,390	56,153
1897	733,205	639,407	181,269	19,991	13,999	4,135	58,925	43,906	63,596	50,066
1898	862,325	502,146	201,848	13,063	12,135	5,065	74,183	50,264	80,981	39,478
1899	870,755	576,163	194,390	17,483	15,820	4,632	56,204	45,873	89,404	45,588
1900	963,569	693,113	234,108	23,693	22,320	5,378	70,175	58,916	104,267	59,948
1901	1,002,841	670,622	285,465	26,670	21,147	10,142	69,534	48,203	107,939	57,120
1902	895,445	724,371	263,079	31,077	24,231	13,704	87,515	54,301	111,441	67,756
1903	904,172	821,252	285,021	38,378	25,936	13,377	79,253	56,475	125,759	82,054
1904	897,106	779,237	334,795	43,924	29,261	12,450	65,723	57,499	133,942	83,744
1905	917,350	888,239	319,544	48,210	26,245	14,981	103,122	62,257	152,300	90,030
1906	1,061,778	974,563	368,723	53,984	34,925	16,945	101,770	66,324	176,665	97,928
1907	1,079,770	1,133,032	469,273	62,908	41,101	18,001	92,030	91,140	198,674	109,172
1908	1,155,761	907,185	396,552	59,341	33,101	10,869	94,207	81,982	181,147	114,874
1909	976,963	1,018,847	409,631	59,566	27,136	16,178	69,949	85,962	179,329	112,690
1910	1,018,144	1,227,155	399,100	68,705	29,106	22,911	73,189	88,657	225,398	129,123
1911	1,166,469	1,163,540	487,929	82,148	30,397	20,364	94,261	102,703	269,890	137,724
1912	1,262,679	1,268,101	463,974	92,245	27,194	22,512	127,542	111,488	322,371	137,882
1913	1,348,811	1,375,850	543,077	103,612	24,903	27,060	146,856	128,895	401,998	153,613
1914	1,304,109	1,374,621	566,388	120,372	16,630	32,803	136,243	138,151	341,183	205,273
1915	1,739,159	1,212,656	508,435	102,388	14,801	20,801	173,686	158,858	332,020	164,897
1915 (6 mos.)	1,303,840	638,241	223,556	44,396	9,766	13,024	97,319	105,067	218,381	105,395
1916	3,826,421	1,654,404	624,381	114,298	23,501	42,970	337,920	294,973	670,418	268,982
1917	4,287,541	1,798,340	663,341	144,479	48,420	46,144	390,024	539,336	844,186	404,061
1918	3,758,942	1,829,544	776,176	156,390	47,556	52,414	538,987	568,563	1,027,428	403,316
1919	5,211,140	2,629,614	1,235,148	220,298	58,021	35,195	599,000	463,137	817,116	529,496
1920	4,904,606	3,801,648	1,683,476	339,513	84,220	38,345	511,233	391,488	1,044,482	665,769
1921	2,378,557	1,726,488	1,076,736	158,231	103,543	10,113	311,605	190,308	614,591	408,411
1922	1,938,344	2,024,214	914,466	188,420	57,012	11,300	312,357	430,152	609,598	440,266
1923	2,070,261	2,534,277	991,864	237,570	59,564	20,155	371,572	480,679	674,231	486,843
1924	2,245,602	2,357,723	1,164,452	281,881	73,253	20,343	447,311	477,302	638,946	441,717
1925	2,403,680	2,839,389	1,295,444	300,038	75,759	23,673	427,475	526,969	681,437	507,373
1926	2,308,548	2,953,131	1,120,944	325,614	72,831	26,317	518,888	546,102	759,473	543,493
1927	2,297,143	2,774,503	1,100,918	285,373	77,120	27,623	506,125	510,569	856,284	555,002
1928	2,290,374	2,677,130	1,227,757	284,576	95,464	30,394	561,007	504,695	924,741	564,119
1929	2,424,262	2,931,456	1,140,328	283,941	115,663	39,595	595,015	523,543	939,071	585,417
1930	1,800,794	2,041,245	822,412	197,706	101,953	26,087	449,260	343,446	648,123	427,172
1931	1,167,773	1,461,408	502,108	139,074	47,959	13,857	303,038	194,948	389,335	264,791
1932	665,222	914,138	467,085	93,621	32,794	7,827	203,026	130,018	233,689	168,175
1933	719,654	1,037,536	502,051	100,761	41,852	4,031	197,666	121,083	209,653	176,740

[1] Period July 1, 1915, to Dec. 31, 1920.

No. 486.—EXPORTS (INCLUDING REEXPORTS) AND GENERAL IMPORTS OF MERCHANDISE, BY PRINCIPAL CUSTOMS DISTRICTS

NOTE.—**All figures in thousands of dollars.** Fiscal years to and including 1915; thereafter, calendar years. Figures represent specie values except for 1933 and for exports for years 1865 and 1870–1878. Areas of districts were rearranged July 1, 1913. Prior to that date some of the districts were more restricted. However, in most cases this change only slightly affects the comparability of the figures. Prior to 1914 the statistics given in the table for Buffalo include the (former) districts of Buffalo Creek and Niagara; those for Michigan include the (former) districts of Superior, Huron, and Detroit; and those for Massachusetts and Maryland were the former districts of Boston and Baltimore, respectively. See also headnote, Table 485

Year or yearly average	Massachusetts		New York		Philadelphia		Maryland		Georgia	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860	12,748	39,334	80,048	231,310	5,527	14,612	8,940	9,781	18,352	782
1865	19,862	24,390	202,509	152,249	11,053	7,038	12,141	4,816	-------	-------
1870	14,126	47,484	196,615	281,049	16,928	14,483	14,511	19,512	29,747	1,002
1871–1875	25,334	59,165	257,564	383,499	24,907	22,809	21,631	27,966	30,749	807
1876–1880	47,545	45,732	321,999	331,362	45,503	24,360	50,007	19,098	20,591	484
1881–1885	64,752	64,684	357,502	453,943	39,145	32,807	51,007	13,801	22,191	702
1886–1890	61,519	62,591	322,039	467,009	33,042	44,150	51,657	12,868	22,619	354
1891–1895	83,827	68,510	360,521	503,284	43,432	57,617	75,026	14,873	25,020	387
1896–1900	110,895	69,025	433,950	477,123	56,495	43,284	98,725	12,390	27,214	377
1901–1905	102,378	80,132	511,464	597,139	73,588	53,972	88,505	22,211	51,684	933
1906–1910	88,467	113,207	639,080	798,313	88,842	74,278	91,931	30,252	60,781	2,352
1911–1915	76,794	141,012	913,312	975,410	74,238	86,261	107,095	30,196	84,022	4,882
1915–1920 [1]	217,236	273,049	2,912,529	1,703,482	415,261	144,849	320,396	42,282	139,812	16,745
1921–1925	55,559	257,227	1,611,328	1,675,784	117,833	182,857	113,995	77,686	71,832	19,714
1926–1930	40,666	267,496	1,689,191	1,967,949	100,406	205,098	93,543	109,108	73,099	17,814
1890	71,202	62,877	349,052	516,427	37,411	53,936	73,984	13,140	30,884	472
1891	77,020	71,213	346,529	537,786	33,674	59,428	64,412	20,556	33,506	516
1892	87,176	71,780	413,953	536,538	58,541	60,007	98,850	13,419	25,704	302
1893	85,460	79,358	347,396	548,559	49,402	66,122	71,507	16,151	19,840	338
1894	83,972	53,309	369,146	415,796	40,501	53,727	78,422	11,979	25,527	353
1895	85,505	66,889	325,580	477,741	35,043	48,803	61,939	12,261	20,524	426
1896	95,851	79,180	354,275	499,933	39,567	43,841	66,399	13,477	21,409	274
1897	100,857	90,178	391,680	480,604	47,305	48,073	85,693	11,371	23,443	416
1898	117,532	51,475	445,516	402,281	56,244	31,420	118,846	8,907	28,938	392
1899	128,037	52,098	459,444	465,560	60,950	41,223	107,156	9,151	24,030	376
1900	112,196	72,196	518,834	537,237	78,406	51,866	115,530	19,045	38,252	430
1901	143,708	61,452	529,593	527,260	79,354	48,043	106,239	18,899	46,739	645
1902	102,404	71,921	490,362	559,931	80,383	47,750	80,533	22,825	41,525	572
1903	88,126	86,311	505,830	618,706	73,532	59,995	81,704	27,803	54,141	1,037
1904	89,846	80,658	506,808	600,171	71,393	53,890	82,836	20,346	53,770	924
1905	87,804	100,318	524,726	679,629	63,278	60,181	91,215	21,181	62,245	1,489
1906	98,740	106,442	607,160	734,351	82,564	70,801	109,925	30,085	64,840	1,503
1907	100,872	124,433	627,950	853,697	94,832	79,870	104,809	37,774	63,040	2,204
1908	96,051	93,679	701,063	688,216	109,261	63,432	89,989	29,477	61,695	2,044
1909	76,158	112,473	607,239	779,309	84,286	68,884	77,551	24,022	50,900	2,152
1910	70,517	129,006	651,986	935,991	73,266	88,403	77,382	29,901	63,428	3,855
1911	71,534	116,597	772,552	881,593	69,956	83,627	85,121	32,174	72,076	5,297
1912	69,692	129,293	817,946	975,744	69,070	85,038	92,211	26,438	104,287	5,130
1913	69,553	146,599	917,936	1,048,321	76,315	93,210	116,474	32,895	58,235	4,462
1914	65,715	159,916	864,546	1,040,381	65,183	96,483	109,690	34,489	110,595	6,270
1915	107,476	152,654	1,193,581	931,011	90,666	72,948	131,978	24,983	74,919	3,251
1915 (6 mos.)	53,707	81,345	1,026,310	498,617	77,689	31,420	57,647	11,938	20,262	859
1916	183,953	202,990	2,790,403	1,257,185	317,134	111,411	291,168	38,942	68,638	1,684
1917	208,532	229,404	2,901,138	1,361,662	502,224	102,244	377,376	36,963	107,777	4,888
1918	221,315	295,915	2,560,857	1,294,415	425,072	115,011	300,717	35,983	111,391	15,001
1919	334,487	299,365	3,456,329	2,064,654	519,564	153,819	353,713	38,900	258,682	15,397
1920	192,802	392,753	3,283,873	2,892,621	442,250	282,763	381,557	69,824	202,014	54,269
1921	60,251	164,922	1,730,256	1,332,265	130,672	122,302	142,810	41,124	64,124	9,986
1922	50,545	238,507	1,375,396	1,484,685	126,477	154,332	124,941	60,069	67,673	14,072
1923	52,159	307,288	1,518,852	1,797,820	106,507	219,710	93,436	91,836	51,493	28,928
1924	57,346	253,852	1,657,698	1,690,003	106,444	202,597	100,172	100,494	77,337	22,666
1925	47,494	321,567	1,774,436	2,074,149	119,064	215,343	108,614	94,906	98,534	22,917
1926	41,283	305,879	1,662,538	2,224,964	97,005	195,823	129,348	106,241	104,594	19,490
1927	42,181	288,499	1,726,110	2,042,783	90,911	204,500	101,323	108,967	97,228	18,056
1928	45,470	276,512	1,769,904	1,950,058	88,424	215,692	98,974	110,026	60,199	18,394
1929	40,763	290,394	1,903,095	2,152,716	123,862	243,547	84,231	116,569	57,912	18,698
1930	33,633	176,199	1,384,309	1,469,227	101,830	165,928	53,840	103,736	45,563	14,435
1931	26,082	105,103	868,707	1,062,350	74,302	115,296	34,440	77,389	28,472	12,659
1932	16,936	72,561	492,365	656,082	39,856	79,113	24,563	46,141	20,309	6,600
1933	11,963	93,185	506,982	748,235	47,848	91,012	25,583	45,933	23,785	6,833

[1] Period July 1, 1915, to Dec. 31, 1920.

No. 486.—Exports (Including Reexports) and General Imports of Merchandise, by Principal Customs Districts—Continued

[All figures in thousands of dollars]

Year or yearly average	New Orleans		Galveston		Buffalo		Chicago		Michigan	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860	108,165	20,636	5,772	533	3,049	4,850	1,165	60	3,827	961
1865	3,582	1,464			991	7,118	4,590	311	2,877	1,441
1870	107,587	14,377	14,874	509	353	9,275	2,613	736	3,116	1,736
1871–1875	90,675	16,694	15,768	1,612	739	7,145	5,053	911	6,314	2,461
1876–1880	78,894	9,796	15,214	1,155	578	5,979	3,389	474	9,915	2,994
1881–1885	86,165	10,683	21,011	1,982	412	8,304	3,223	2,717	13,969	5,136
1886–1890	87,059	11,707	18,319	663	483	9,926	2,013	12,260	15,664	5,375
1891–1895	93,628	18,583	36,707	776	4,673	7,069	3,054	15,853	16,729	6,081
1896–1900	99,832	13,833	65,432	1,385	15,077	6,030	4,796	12,936	26,018	5,609
1901–1905	147,174	28,215	114,840	2,055	30,760	8,465	5,043	18,150	39,045	7,973
1906–1910	153,171	45,945	185,524	4,717	47,483	12,562	4,564	24,766	62,736	13,426
1911–1915	179,038	78,668	241,254	7,611	82,712	24,321	10,341	32,000	102,360	20,967
1915–1920[1]	428,107	149,070	346,984	15,930	198,686	88,161	21,379	40,133	294,375	61,893
1921–1925	391,342	167,731	523,904	30,066	162,606	77,517	27,681	46,066	211,729	76,859
1926–1930	363,633	201,668	548,254	31,598	209,103	136,663	11,865	48,914	292,545	93,297
1890	108,127	14,658	24,447	416	588	9,726	2,481	13,590	19,399	5,389
1891	109,107	20,267	33,772	648	732	8,809	2,340	15,303	16,510	5,933
1892	131,253	18,910	35,386	1,317	730	7,688	3,678	14,976	17,928	5,297
1893	77,838	21,790	37,476	863	3,022	7,511	4,084	18,448	15,903	6,977
1894	81,529	18,088	35,012	681	9,246	4,478	3,610	15,486	16,700	6,284
1895	68,413	13,862	41,887	370	9,638	6,858	1,558	15,053	16,604	5,915
1896	80,987	13,471	36,397	603	10,799	5,968	1,293	15,546	22,928	6,650
1897	101,494	16,619	58,198	779	10,818	7,189	2,310	11,528	22,273	6,381
1898	112,827	9,664	68,429	1,166	14,571	5,385	7,489	10,141	23,606	5,002
1899	87,993	11,918	78,477	2,921	14,989	5,449	7,675	12,154	28,725	4,657
1900	115,859	17,491	85,658	1,454	24,206	6,959	5,212	15,310	32,559	5,353
1901	152,777	20,462	101,857	954	23,629	6,726	10,030	14,532	33,742	6,232
1902	134,487	23,763	96,722	969	25,121	8,233	5,093	16,861	34,735	7,630
1903	149,073	28,881	104,121	1,511	28,696	8,973	4,551	20,122	40,328	8,566
1904	148,595	34,037	145,316	1,848	35,601	7,980	2,322	21,088	41,688	8,480
1905	150,937	33,933	126,182	4,992	40,755	10,413	3,221	18,145	44,733	8,957
1906	150,479	39,465	166,318	5,019	44,207	10,132	2,581	22,210	57,750	10,998
1907	170,562	46,047	237,308	7,029	48,750	11,744	4,013	25,017	64,865	11,515
1908	159,456	42,786	161,352	5,694	46,460	11,316	4,925	26,172	61,108	14,537
1909	144,982	45,713	189,464	3,355	42,891	13,065	4,775	23,671	60,161	14,172
1910	140,377	55,712	173,179	2,488	55,109	16,553	6,529	26,761	69,794	15,909
1911	172,835	66,722	220,505	3,531	67,279	18,973	6,916	30,586	81,898	17,031
1912	149,161	75,090	218,146	4,310	81,543	20,506	7,665	28,749	96,941	16,815
1913	169,980	82,399	281,458	7,821	103,103	20,405	4,869	32,537	112,641	19,687
1914	193,840	89,383	255,768	12,245	87,676	30,306	8,688	38,631	102,573	26,347
1915	209,373	79,745	230,392	10,148	73,959	31,415	23,565	29,498	117,747	24,956
1915 (6 mos.)	91,583	35,976	92,370	2,814	50,015	20,126	7,835	14,018	84,852	14,225
1916	266,662	92,041	252,545	8,373	184,619	41,421	3,990	29,006	222,663	32,575
1917	320,891	116,249	220,229	13,979	212,820	105,612	4,419	27,008	279,143	54,131
1918	399,997	124,258	226,834	14,013	208,340	99,915	69,019	40,301	379,158	57,231
1919	563,073	177,286	467,183	17,704	199,051	96,378	6,524	45,804	297,029	74,896
1920	712,380	274,073	649,253	30,730	237,930	121,436	25,800	64,504	356,220	107,351
1921	423,043	110,283	452,911	18,858	154,169	59,241	45,230	41,491	177,901	63,052
1922	353,282	129,756	417,142	21,160	146,021	70,283	38,506	46,914	205,977	65,442
1923	301,416	171,620	530,540	32,962	178,818	70,316	13,997	45,555	226,590	90,019
1924	411,691	205,974	579,509	41,487	156,256	72,247	26,415	45,739	195,902	81,537
1925	467,279	221,023	639,418	35,862	177,764	115,496	14,259	50,630	252,274	84,247
1926	413,793	238,805	533,825	38,906	191,676	125,668	17,843	50,478	272,375	101,682
1927	370,607	211,684	554,893	35,883	219,904	137,936	17,718	51,585	279,907	91,314
1928	375,837	211,783	682,346	30,801	223,938	144,928	9,002	50,381	328,439	92,099
1929	384,570	208,431	573,567	30,635	239,803	157,380	8,178	52,583	342,646	105,433
1930	273,358	137,640	396,640	21,767	170,193	117,402	6,586	39,542	239,358	75,959
1931	145,626	96,209	262,038	14,948	105,508	61,527	2,729	29,669	144,860	56,832
1932	128,169	66,553	244,509	10,773	67,274	37,627	4,975	21,238	85,076	38,095
1933	126,786	75,447	275,182	10,813	50,825	40,800	5,398	24,929	82,058	40,537

[1] Period July 1, 1915, to Dec. 31, 1920.

No. 486.—Exports (Including Reexports) and General Imports of Merchandise, by Principal Customs Districts—Continued

Year or yearly average	San Francisco		Washington	
	Exports	Imports	Exports	Imports
1860	4,868	7,367	-------	-------
1865	9,988	15,802	633	12
1870	13,992	15,983	428	35
1871-1875	19,476	25,459	497	30
1876-1880	27,718	29,798	486	33
1881-1885	41,740	39,109	1,647	109
1886-1890	33,035	44,344	2,708	417
1891-1895	32,365	43,557	5,627	1,068
1896-1900	36,607	40,443	13,948	6,399
1901-1905	37,751	38,188	30,708	9,907
1906-1910	32,758	49,226	38,567	23,409
1911-1915	60,154	63,760	57,711	50,200
1915-1920[1]	186,317	197,613	222,702	206,862
1921-1925	158,275	155,500	110,361	214,213
1926-1930	183,236	195,351	136,886	212,134
1890	36,876	48,751	3,326	305
1891	40,169	50,943	5,729	477
1892	40,737	47,136	6,566	573
1893	31,144	45,291	5,093	840
1894	24,903	38,147	4,942	1,230
1895	24,873	36,270	5,805	2,222
1896	31,583	41,400	6,855	5,484
1897	39,648	34,376	11,865	7,066
1898	41,224	42,823	17,919	5,058
1899	30,215	35,747	15,200	7,240
1900	40,368	47,870	17,903	7,149
1901	34,597	35,162	20,679	6,721
1902	38,184	35,103	33,789	11,971
1903	33,503	36,454	32,500	12,177
1904	32,547	37,543	22,730	11,285
1905	49,924	46,676	43,843	7,378
1906	39,915	44,433	49,235	13,614
1907	33,027	54,095	43,659	25,353
1908	28,000	48,251	44,033	22,209
1909	31,669	49,998	25,788	26,960
1910	31,181	49,351	30,121	28,910
1911	40,625	53,885	39,361	36,655
1912	49,250	59,235	63,746	39,011
1913	66,021	62,502	62,548	51,474
1914	63,375	67,111	55,012	55,392
1915	81,501	76,068	67,888	68,467
1915 (6 mos.)	41,807	42,290	46,161	55,933
1916	126,758	117,128	200,448	161,780
1917	175,136	231,979	196,932	289,078
1918	214,695	245,519	296,166	300,954
1919	240,518	238,027	292,274	195,919
1920	225,828	211,928	192,880	134,079
1921	129,111	97,129	90,327	58,539
1922	145,099	170,815	90,071	218,218
1923	160,432	166,685	116,088	262,156
1924	173,442	146,335	134,760	270,284
1925	183,292	196,537	120,557	261,870
1926	186,773	210,139	147,570	261,880
1927	174,555	199,999	129,513	239,284
1928	201,265	198,275	150,817	229,024
1929	206,018	212,678	153,874	216,774
1930	147,568	155,564	102,655	113,708
1931	112,257	85,776	67,269	55,344
1932	82,903	58,228	36,996	35,289
1933	84,512	55,514	37,326	28,302

[1] Period July 1, 1915, to Dec. 31, 1920.

No. 487.—IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: By Tariff Schedules

Note.—All money figures in thousands of dollars. Data cover fiscal years through 1918, calendar thereafter. Percents represent average ad valorem rate or ratio of duties to values of dutiable merchandise

Year	Schedule 1.—Chemicals, oils, and paints			Schedule 2.—Earths, earthenware, and glassware			Schedule 3.—Metals, and manufactures of		
	Values	Duties	Per cent	Values	Duties	Per cent	Values	Duties	Per cent
1908	39,127	10,530	26.91	26,224	13,251	50.53	45,280	16,004	35.34
1909	42,937	11,218	26.13	21,148	10,642	50.32	41,103	15,656	38.09
1910	42,022	11,072	26.41	24,774	12,468	50.33	66,961	22,333	33.35
1911	48,869	12,564	25.71	24,495	12,669	51.72	58,757	18,869	32.11
1912	47,236	12,240	25.91	21,994	11,156	50.72	50,492	17,346	34.35
1913	49,387	13,017	26.36	23,002	11,385	49.50	64,300	20,514	31.90
1914	60,314	13,100	21.72	25,222	10,187	40.39	50,743	12,190	24.02
1915	54,098	11,222	20.74	18,142	6,805	37.51	31,836	6,990	21.96
1916	52,806	9,309	17.63	13,024	4,677	35.91	33,245	6,309	18.98
1917	65,614	12,056	18.37	13,531	4,614	34.10	33,914	7,038	20.75
1918	65,762	10,507	15.98	13,444	4,707	35.01	33,227	6,813	20.51
1918 (6 months)	27,216	4,308	15.83	5,783	2,065	35.71	16,622	3,451	20.76
1919	108,151	13,922	12.87	14,933	5,009	33.55	43,186	8,672	20.08
1920	120,320	15,335	12.75	30,257	9,241	30.54	83,337	16,677	20.01
1921	64,753	14,144	21.84	28,591	9,864	34.50	62,793	13,672	21.77
1922	88,471	22,102	24.98	40,526	14,001	34.56	82,105	20,468	24.93
1923	90,123	26,989	29.95	60,182	23,526	39.09	103,307	35,013	33.89
1924	77,015	24,492	31.80	54,481	22,098	40.56	96,768	35,240	36.21
1925	93,746	27,465	29.30	56,391	24,529	43.50	113,684	38,961	34.27
1926	98,328	28,681	29.17	61,089	28,908	47.32	147,010	48,528	33.01
1927	98,312	27,997	28.48	58,260	28,217	48.43	135,403	47,179	34.84
1928	92,633	28,011	30.24	53,321	25,865	48.51	131,921	46,251	35.06
1929	110,452	33,910	30.70	55,304	27,014	48.85	154,022	54,654	35.48
1930	73,337	25,859	35.26	41,646	20,524	49.28	97,214	36,367	37.41
1931	52,913	20,279	38.32	25,694	13,421	52.23	58,518	23,062	39.41
1932	36,437	16,041	44.02	15,285	8,326	54.47	32,810	12,355	37.66
1933	42,296	18,286	43.23	16,444	9,012	54.80	45,116	17,081	37.86

No. 487.—Imported Dutiable Merchandise Entered for Consumption: By Tariff Schedules—Continued

[All figures except percentages in thousands of dollars]

Year	Schedule 4.—Wood, and manufactures of			Schedule 5.—Sugar, molasses, and manufactures of			Schedule 6.—Tobacco, and manufactures of		
	Values	Duties	Per cent	Values	Duties	Per cent	Values	Duties	Per cent
1908	23,350	3,301	14.14	83,627	50,168	59.99	26,495	22,160	83.64
1909	23,285	3,141	13.49	93,479	56,414	60.35	27,332	23,269	85.14
1910	27,489	3,185	11.59	101,587	53,105	52.28	29,581	24,124	81.55
1911	24,710	2,960	11.98	97,877	52,809	53.95	29,788	26,160	87.82
1912	24,415	3,043	12.46	105,745	50,951	48.18	31,116	25,572	82.18
1913	27,851	3,408	12.24	91,448	53,482	58.48	32,438	26,748	82.46
1914	12,182	1,619	13.29	108,255	61,870	57.15	32,332	26,892	83.17
1915	4,457	709	15.90	157,571	49,608	31.48	29,499	24,875	84.33
1916	4,583	660	14.40	205,512	55,876	27.19	30,195	27,581	91.34
1917	5,207	756	14.52	243,354	55,471	22.79	37,300	29,837	79.99
1918	4,412	636	14.41	240,380	49,093	20.42	31,963	21,961	68.76
1918 (6 months)	1,675	218	12.99	87,180	18,250	20.93	20,309	12,270	60.42
1919	6,090	852	13.99	387,283	68,609	17.72	51,609	27,563	53.41
1920	13,367	1,979	14.81	926,467	79,536	8.58	63,816	33,695	52.80
1921	9,894	1,546	15.63	233,451	71,325	30.55	66,614	35,950	53.97
1922	13,174	2,373	18.02	232,941	147,969	63.52	62,415	31,789	50.93
1923	18,230	4,001	21.95	353,873	128,064	36.19	64,881	35,831	55.22
1924	18,115	4,161	22.97	337,862	135,906	40.23	67,530	33,941	50.26
1925	18,570	4,164	22.42	221,347	139,103	62.84	69,943	35,428	50.65
1926	18,004	4,307	23.92	205,659	146,591	71.28	70,789	38,076	53.79
1927	19,879	4,535	22.81	222,703	131,199	58.91	68,632	40,016	58.31
1928	16,917	4,191	24.77	174,760	118,572	67.85	62,319	39,315	63.09
1929	17,411	4,301	24.70	156,232	131,190	83.97	60,116	39,105	65.05
1930	17,140	3,557	20.75	116,844	116,809	99.97	56,152	40,141	71.49
1931	12,749	2,389	18.73	74,819	99,631	133.16	43,201	32,310	74.78
1932	7,518	1,687	22.44	45,762	76,061	166.21	27,314	22,481	82.31
1933	15,449	3,129	20.26	44,540	67,408	151.34	24,754	21,542	87.02

Year	Schedule 7.—Agricultural products and provisions			Schedule 8.—Spirits, wines, and other beverages			Schedule 9.—Cotton manufactures		
1908	69,610	21,619	31.06	21,420	15,213	71.02	31,577	13,878	43.95
1909	71,719	23,633	32.95	23,382	16,144	69.05	26,228	11,666	44.48
1910	84,873	25,161	29.64	25,316	18,114	71.55	28,311	13,619	48.11
1911	105,974	28,744	27.12	20,355	17,299	84.99	26,204	12,326	47.04
1912	117,711	34,146	29.01	20,731	17,410	83.98	24,358	11,085	45.51
1913	99,798	27,755	27.81	22,372	19,476	87.05	25,057	11,062	44.14
1914	122,305	24,817	20.29	21,764	19,675	90.40	32,529	9,260	28.47
1915	87,673	18,036	20.57	14,393	13,405	93.14	24,065	6,442	26.31
1916	94,635	16,164	17.08	17,330	15,551	89.73	24,245	5,969	24.62
1917	132,718	17,916	13.50	18,612	13,586	73.00	36,417	8,260	22.68
1918	125,360	14,595	11.64	10,563	7,038	66.63	30,947	6,872	22.21
1918 (6 months)	49,322	5,547	11.25	3,109	1,628	52.36	13,622	3,106	22.80
1919	161,168	15,803	9.80	2,338	1,194	51.08	33,220	7,716	23.23
1920	253,569	24,521	9.70	2,543	1,157	45.52	89,275	21,185	23.74
1921	156,497	26,206	16.75	3,197	1,515	47.37	58,414	15,242	26.09
1922	199,479	42,505	21.31	2,657	1,111	41.83	73,335	20,017	27.34
1923	236,976	61,578	25.98	1,371	613	44.67	68,207	21,946	32.18
1924	235,198	60,093	25.55	1,065	431	40.47	59,981	18,083	30.15
1925	259,917	60,568	23.30	1,161	492	42.38	49,999	15,347	30.69
1926	270,063	64,373	23.84	1,150	450	39.13	39,842	13,666	34.30
1927	284,253	64,072	22.54	1,350	465	34.44	40,461	14,561	35.99
1928	282,375	64,140	22.71	1,346	483	35.88	42,456	15,681	36.93
1929	297,161	68,055	22.90	1,571	544	34.63	42,855	15,627	36.46
1930	213,035	59,595	27.97	1,363	430	31.55	33,282	13,457	40.43
1931	134,337	56,613	42.14	1,273	376	29.53	28,653	13,595	47.44
1932	90,666	43,418	47.89	1,149	418	36.38	19,249	9,168	47.63
1933	103,941	46,189	44.44	9,179	7,414	80.78	22,660	10,845	47.86

No. 487.—Imported Dutiable Merchandise Entered for Consumption: By Tariff Schedules—Continued

[All figures except percentages in thousands of dollars]

Year	Schedule 10.—Flax, hemp, and jute, and manufactures of [2]			Schedule 11.—Wool, and manufactures of [2]			Schedule 12.—Silks and manufactures of [2 3]		
	Values	Duties	Per cent	Values	Duties	Per cent	Values	Duties	Per cent
1908	96,177	41,922	43.59	45,822	28,845	62.95	31,755	16,493	51.94
1909	91,210	42,145	46.21	52,814	33,365	63.17	31,001	16,284	52.53
1910	106,375	49,735	46.75	70,745	41,905	59.23	32,296	17,024	52.71
1911	99,402	47,053	47.34	48,395	28,983	59.89	30,994	16,053	51.80
1912	108,698	49,062	45.14	48,361	27,072	55.98	26,572	13,695	51.54
1913	116,587	48,912	41.95	45,336	25,833	56.98	29,224	14,812	50.68
1914	56,471	19,913	35.26	39,265	16,957	43.19	34,040	15,377	45.17
1915	30,051	8,795	29.27	30,438	9,912	32.56	23,098	9,810	42.47
1916	30,944	8,619	27.85	18,353	6,129	33.39	28,305	11,928	42.14
1917	29,130	8,209	28.19	21,184	7,081	33.43	35,124	14,655	41.72
1918	26,587	7,200	27.08	27,048	8,956	33.11	24,474	10,067	41.13
1918 (6 months)	10,873	2,682	24.67	9,827	2,962	30.14	10,749	4,308	40.07
1919	27,187	6,553	24.10	18,128	5,695	31.42	49,684	20,276	40.81
1920	52,926	13,362	25.25	49,800	16,720	33.57	55,793	21,773	39.02
1921	36,828	10,118	27.47	52,410	18,307	34.93	45,055	18,576	41.23
1922	63,505	15,999	25.19	79,956	48,225	60.31	36,653	16,622	45.35
1923	121,126	24,632	20.34	162,016	91,466	56.45	40,794	21,692	53.18
1924	117,216	26,121	22.28	123,904	62,582	50.51	33,234	17,629	53.05
1925	143,723	25,684	17.87	162,458	71,019	43.71	40,304	21,388	53.07
1926	145,168	26,737	18.42	148,187	73,965	49.91	44,138	24,074	54.54
1927	126,524	26,525	20.96	127,707	67,219	52.64	51,293	28,815	56.18
1928	135,769	25,088	18.48	115,181	57,172	49.64	48,739	27,810	57.06
1929	129,409	24,600	19.01	121,636	61,815	50.82	47,156	27,349	58.00
1930	95,570	20,571	21.52	70,357	40,877	58.10	23,073	13,418	58.16
1931	57,780	15,927	27.56	32,339	24,483	75.70	13,395	7,936	59.24
1932	37,473	11,652	31.09	15,771	13,270	84.14	4,663	2,771	59.43
1933	47,129	12,959	27.50	22,660	20,539	90.64	4,938	2,927	59.28

Year	Schedule 13.—Rayon, and other synthetic textiles and manufactures of [2]			Schedule 14.—Papers and books			Schedule 15.—Sundries [2]		
1908				22,335	4,415	19.75	94,616	24,475	25.87
1909				22,765	4,412	19.39	113,862	26,387	23.17
1910				24,833	5,285	21.28	120,594	29,134	24.16
1911				26,111	5,645	21.62	109,050	27,448	25.17
1912				22,828	4,887	21.41	108,953	26,932	24.72
1913				24,899	5,091	20.45	128,018	30,759	24.03
1914				13,999	3,114	22.25	144,588	48,539	33.57
1915				9,386	1,989	21.19	100,817	37,159	36.86
1916				6,491	1,258	19.38	123,485	39,496	31.98
1917				8,036	1,682	20.92	134,558	40,286	29.94
1918				6,368	1,185	18.60	106,803	30,568	28.62
1918 (6 months)				2,759	460	16.67	44,035	12,653	28.73
1919				6,797	1,106	16.27	206,447	54,433	26.37
1920				10,488	1,749	16.68	233,908	68,704	29.37
1921				8,902	1,672	18.78	165,192	54,222	32.82
1922				12,806	2,776	21.67	197,513	65,370	33.09
1923				19,217	4,667	24.29	226,319	86,647	38.29
1924				18,729	4,813	25.70	215,846	86,695	40.17
1925				18,682	4,416	23.60	217,279	83,288	38.33
1926				21,463	5,241	24.42	229,078	86,448	37.74
1927				22,138	5,417	24.47	226,117	88,624	39.19
1928				25,910	7,881	30.42	215,657	81,810	37.94
1929				24,089	6,099	25.32	241,030	90,509	37.55
1930				19,428	5,024	25.86	174,513	65,156	37.34
1931	3,854	2,377	61.67	12,927	3,361	25.99	144,310	55,011	38.12
1932	2,084	1,250	59.98	8,187	2,183	26.66	95,189	38,518	40.46
1933	3,432	1,722	50.18	8,497	2,221	26.14	118,432	42,406	35.81

[2] Laces, embroideries, etc., of flax, wool, silk, and rayon are included in Schedule 15, beginning 1914.
[3] Schedules 12 and 13 prior to 1931.

No. 488.—VALUE OF PRINCIPAL ARTICLES

NOTE.—Specie values except for 1865, 1870–1878, and 1933; for 1865 and 1870–1878, mixed gold and currency June 30, 1850 through 1915; calendar years thereafter. In some cases blanks

[All figures in thou

Year or yearly average	Meat products	Animal fats and oils [1]	Leather	Rye (including flour)	Wheat (including flour)	Oil cake and meal	Fruits and nuts	Rubber and manufactures	Naval stores, gums, and resins	Tobacco, unmanufactured
1821					4,476				315	5,649
1830					6,132		24		356	5,586
1840					11,779		55		666	9,884
1850					7,742		25		1,372	9,951
1860	8,080	6,200	693		19,525	1,609	206	241	3,886	15,907
1865	20,696	14,473	669	169	46,905	2,267	415	291	343	41,625
1870	11,630	9,909	111	217	68,341	3,419	543	186	3,277	21,100
1871–1875	33,937	25,773	3,785	710	82,188	4,195	1,138	212	5,192	24,475
1876–1880	66,660	35,496	7,256	2,194	133,946	5,268	1,831	262	4,511	23,580
1881–1885	69,344	37,492	7,374	2,185	157,600	6,551	2,893	560	6,364	19,407
1886–1890	59,734	35,168	9,167	380	106,331	7,143	3,724	857	6,009	23,085
1891–1895	82,184	51,133	11,931	2,570	147,211	8,565	4,075	1,450	7,536	22,896
1896–1900	100,858	53,369	18,703	4,075	148,176	12,300	8,394	2,280	9,934	25,269
1901–1905	110,948	70,933	24,019	1,311	131,029	19,470	14,778	4,605	13,898	29,891
1906–1910	93,563	87,326	31,234	989	117,768	23,472	16,531	7,831	19,438	33,186
1911–1915	81,315	83,806	44,656	3,613	172,788	25,570	31,865	13,362	21,852	46,064
1915–1920 [3]	401,251	166,868	110,215	52,009	512,963	21,978	61,501	46,430	20,417	139,509
1921–1925	139,833	144,085	44,287	39,475	321,864	24,695	82,869	39,003	22,379	164,596
1926–1930	77,988	116,071	47,481	14,767	230,647	24,392	122,234	67,366	30,266	144,549
1890	78,409	48,202	11,175	1,294	102,312	8,000	4,060	1,090	7,444	21,480
1891	81,965	51,011	12,023	230	106,126	7,452	2,435	1,236	8,192	21,034
1892	84,048	48,841	10,518	11,455	236,761	9,713	6,626	1,416	7,990	20,670
1893	80,842	50,967	10,695	1,013	169,029	9,689	3,919	1,609	7,287	22,892
1894	81,698	57,311	12,779	136	128,679	8,807	2,424	1,472	6,791	24,085
1895	82,369	47,534	13,640	17	95,458	7,166	4,972	1,517	7,420	25,799
1896	82,387	46,719	17,765	456	91,735	7,950	5,679	1,969	8,844	24,571
1897	89,017	42,590	16,431	3,675	115,835	9,611	7,739	1,927	9,215	24,711
1898	105,984	54,771	17,796	8,838	214,948	12,582	9,013	2,058	9,155	22,172
1899	110,410	60,579	19,725	5,951	177,363	14,549	7,897	2,321	9,983	25,467
1900	116,494	62,187	21,797	1,457	140,998	16,806	11,643	3,124	12,474	29,422
1901	123,367	68,226	21,321	1,333	166,231	18,724	10,827	3,659	12,587	27,656
1902	122,912	72,985	22,350	1,590	178,537	19,943	8,719	4,032	11,734	27,104
1903	106,199	72,258	23,514	3,157	161,552	19,839	18,058	4,674	12,919	35,251
1904	103,229	71,040	24,852	452	104,745	17,069	20,679	5,149	16,145	29,641
1905	99,035	70,158	28,058	21	44,082	21,777	15,607	5,509	16,107	29,801
1906	114,670	92,110	29,317	925	87,864	23,992	15,274	6,544	20,076	28,808
1907	107,571	94,098	32,058	573	122,390	26,416	17,588	7,429	21,687	33,377
1908	102,045	92,076	26,970	2,201	163,907	21,867	14,339	7,574	21,642	34,727
1909	81,773	86,575	30,413	1,064	119,252	25,836	16,568	7,433	15,101	30,903
1910	61,758	71,769	37,414	184	95,428	19,251	18,886	10,176	18,682	38,115
1911	66,391	85,665	37,200	27	71,427	19,631	24,498	12,453	25,023	39,255
1912	71,874	85,512	41,798	22	79,477	28,229	30,964	12,823	26,755	43,252
1913	68,018	88,573	42,384	1,282	142,208	29,444	37,079	14,325	26,471	49,354
1914	68,443	80,562	36,669	1,586	142,408	21,668	31,850	12,441	19,882	53,964
1915	131,850	78,720	65,229	15,150	428,422	28,879	34,933	14,768	11,127	44,494
1915 (6 mos.) [4]	90,466	33,808	42,079	7,556	146,718	14,978	22,549	15,841	5,430	30,454
1916	198,000	85,002	100,498	19,380	313,240	33,253	37,345	33,934	16,289	62,833
1917	273,908	99,666	80,817	27,960	384,272	15,810	35,332	34,788	14,401	45,574
1918	667,527	181,421	55,127	31,065	505,266	2,785	32,373	31,501	10,236	122,918
1919	697,707	326,290	218,784	74,211	650,351	36,041	126,265	53,866	31,434	259,986
1920	279,270	191,587	108,876	125,878	821,448	18,012	84,390	85,437	34,503	245,532
1921	157,122	140,406	31,787	44,589	550,752	24,489	70,157	30,786	11,449	205,133
1922	140,175	116,263	45,471	46,075	291,821	19,898	75,864	34,009	18,510	146,489
1923	153,677	157,505	42,834	29,021	204,641	19,831	68,619	36,972	24,820	153,439
1924	121,156	157,994	49,188	40,204	328,324	27,590	97,689	40,622	25,309	164,130
1925	127,033	148,257	52,155	37,484	233,784	31,666	102,015	52,630	31,809	153,787
1926	106,837	134,626	49,815	12,379	284,872	26,458	111,797	60,733	36,865	136,919
1927	71,011	115,676	54,003	39,913	324,836	30,186	121,665	70,691	34,335	139,667
1928	67,722	118,831	55,178	17,567	193,743	27,198	129,324	69,545	26,433	154,465
1929	78,756	123,609	42,943	3,698	192,292	28,414	137,467	76,953	30,998	146,083
1930	65,612	87,612	35,468	278	157,494	9,706	110,916	58,906	22,698	145,609
1931	35,653	60,377	25,612	101	84,227	11,181	109,329	36,711	14,304	110,780
1932	18,967	37,819	13,150	560	51,144	6,715	77,320	16,364	11,587	65,901
1933	25,507	40,327	13,779	24	18,592	8,646	69,657	17,820	14,714	82,924

[1] Excludes "lard compounds" beginning 1921; now classified as "vegetable cooking fats."
[2] Includes semimanufactures.

OF UNITED STATES MERCHANDISE EXPORTED

values, and for 1933, dollar currency values. Figures are for fiscal years ended Sept. 30, through 1840, and represent entire absence of trade; in other cases the item was not segregated

sands of dollars]

Cotton, unmanufactured	Cotton manufactures [2]	Sawmill products	Other wood manufactures	Coal and coke	Petroleum and products	Iron and steel-mill products	Copper and manufactures	Machinery, all classes	Automobiles including engines and parts	Year or yearly average
20,157	-------	1,513	-------	-------	-------	-------	27	-------	-------	1821.
29,675	1,318	1,650	426	-------	-------	-------	37	-------	-------	1830.
63,870	3,550	2,072	921	-------	-------	-------	87	-------	-------	1840.
71,985	4,734	2,545	2,279	167	-------	-------	105	-------	-------	1850.
191,807	10,935	3,884	6,148	741	-------	-------	1,664	-------	-------	1860.
6,836	3,452	7,020	11,261	1,371	15,766	1,190	1,545	7,222	-------	1865.
227,028	3,787	4,660	7,886	1,306	32,669	539	1,042	5,783	-------	1870.
205,624	3,196	6,749	9,108	2,538	36,913	1,115	749	8,373	-------	1871–1875.
183,530	10,047	7,840	7,924	2,474	43,808	1,185	2,564	8,357	-------	1876–1880.
218,763	12,693	11,796	9,347	4,077	47,753	1,322	3,951	13,552	-------	1881–1885.
224,614	12,423	13,376	8,846	5,747	51,151	1,922	7,309	13,662	-------	1886–1890.
230,743	13,354	14,782	9,694	10,184	49,344	3,241	14,392	22,061	-------	1891–1895.
220,894	20,494	22,390	13,863	14,005	68,766	20,438	36,745	50,125	-------	1896–1900.
335,443	31,333	34,447	17,413	26,121	82,260	32,759	54,942	77,958	-------	1901–1905.
437,582	35,141	50,754	21,075	38,825	103,803	54,297	92,334	113,983	6,292	1906–1910.
537,044	52,525	61,379	24,687	58,648	137,058	96,313	123,655	158,897	35,805	1911–1915.
768,361	214,697	60,630	36,556	151,590	347,396	491,191	208,909	354,216	157,775	1915–1920.[3]
804,985	133,052	85,078	30,846	131,112	405,051	166,776	129,761	320,348	177,164	1921–1925.
765,674	124,079	100,571	36,857	121,800	524,364	170,666	149,999	492,617	405,121	1926–1930.
250,969	9,999	16,646	9,872	6,910	53,812	2,793	8,403	19,521	-------	1890.
290,713	13,605	14,887	9,042	8,434	55,741	3,189	11,875	21,110	-------	1891.
258,461	13,226	14,721	9,056	8,761	48,771	2,871	13,263	21,475	-------	1892.
188,771	11,809	14,851	9,499	10,185	46,658	3,358	9,117	21,809	-------	1893.
210,869	14,341	14,463	10,561	12,093	45,320	3,340	22,133	21,687	-------	1894.
204,901	13,790	14,989	10,313	11,445	50,230	3,446	15,573	24,224	-------	1895.
190,056	16,837	17,315	11,836	11,146	66,790	4,692	21,754	29,313	-------	1896.
230,891	21,038	22,038	13,642	11,556	67,592	10,782	33,681	37,738	-------	1897.
230,442	17,024	20,393	13,393	12,293	62,156	18,973	33,005	44,438	-------	1898.
210,090	23,567	23,591	13,939	14,294	63,078	29,207	36,424	61,117	-------	1899.
242,989	24,003	28,614	16,506	20,737	84,214	38,534	58,862	78,020	-------	1900.
315,105	20,272	32,370	15,415	23,751	77,970	40,455	44,614	73,489	-------	1901.
291,598	32,108	27,546	16,330	22,486	81,162	25,686	43,820	67,510	949	1902.
317,065	32,216	33,681	19,110	23,119	76,665	21,418	40,595	76,202	1,207	1903.
372,049	22,404	42,106	18,256	30,044	87,920	30,832	58,119	83,841	1,896	1904.
381,399	49,666	36,533	17,956	31,387	87,582	45,402	87,564	88,748	2,481	1905.
401,006	52,944	44,115	20,511	30,652	92,850	51,183	83,179	108,379	3,497	1906.
481,278	32,305	58,237	20,969	37,741	93,887	55,451	96,601	125,255	5,502	1907.
437,788	25,178	53,839	22,825	42,074	112,857	57,820	105,873	120,581	5,278	1908.
417,391	31,879	44,213	19,879	40,069	112,446	46,630	86,708	98,983	5,992	1909.
450,447	33,397	53,368	21,193	43,590	106,977	60,403	89,309	116,718	11,190	1910.
585,319	40,852	62,947	24,384	48,314	105,494	78,790	104,908	151,205	15,509	1911.
565,849	50,770	66,811	25,667	55,587	122,789	102,385	117,083	160,645	26,435	1912.
547,357	51,510	76,955	30,764	68,416	149,256	124,222	143,124	194,738	32,982	1913.
610,475	49,246	70,095	26,326	62,711	161,085	90,920	151,472	167,909	34,591	1914.
376,218	70,247	30,085	16,296	58,211	146,668	85,247	101,690	119,990	69,510	1915.
157,548	48,714	19,086	9,959	37,236	83,264	100,894	70,033	94,935	59,647	1915 (6 mos.).[4]
545,229	127,052	33,061	20,818	72,500	220,089	375,975	236,859	278,071	123,064	1916.
575,304	157,267	40,302	26,602	118,956	273,906	644,924	362,871	355,658	124,476	1917.
674,123	179,106	54,121	28,095	119,742	369,542	632,219	206,732	269,951	100,889	1918.
1,137,371	270,235	76,884	51,239	125,505	374,530	449,939	130,790	361,900	156,426	1919.
1,136,409	398,458	110,013	64,347	359,805	589,348	497,601	141,717	587,671	303,262	1920.
534,242	115,539	52,532	28,040	170,983	399,871	236,126	97,898	408,465	83,749	1921.
673,250	136,679	67,890	24,485	95,562	344,255	136,218	103,874	233,943	103,202	1922.
807,103	136,188	103,378	33,347	166,014	365,625	167,065	129,220	281,562	170,612	1923.
950,581	130,687	101,999	32,248	115,966	442,554	150,369	156,646	310,576	209,872	1924.
1,059,751	146,167	99,589	36,109	107,035	472,952	144,102	161,166	367,206	318,386	1925.
814,429	128,768	97,444	37,884	203,884	554,534	174,101	141,204	399,541	320,179	1926.
826,306	133,186	107,574	38,089	109,687	485,903	160,547	150,214	434,033	388,528	1927.
920,008	134,642	108,798	37,525	99,515	525,853	179,647	169,831	492,697	501,594	1928.
770,830	135,115	110,637	40,938	106,151	561,191	200,143	183,404	606,789	541,396	1929.
496,798	88,684	78,402	29,849	89,762	494,339	138,893	105,342	515,540	279,127	1930.
325,667	60,070	45,070	19,177	64,542	270,500	63,188	54,748	316,831	148,125	1931.
345,164	45,524	26,281	9,784	44,543	208,381	28,855	21,237	131,663	76,255	1932.
398,212	39,351	32,275	11,576	40,409	200,016	45,531	24,918	132,528	90,630	1933.

[3] Average for period July 1, 1915, to Dec. 31, 1920.
[4] July to December.

No. 489.—VALUE OF PRINCIPAL COMMODITIES

NOTE.—Specie values except for 1933; for that year, dollar currency values. Figures represent general years thereafter. In some cases blanks represent entire

[All figures in thou

Year or yearly average	Hides and skins	Furs, and manufactures [1]	Fruits and nuts	Vegetable oils, expressed, and fats	Coffee	Sugar [2]	Rubber, crude	Tobacco, unmanufactured	Cotton manufactures [3]	Burlaps
1821	893	224	181	-------	4,490	3,554	-------	-------	7,391	-------
1830	2,410	306	520	18	4,227	4,631	-------	-------	7,865	-------
1840	2,756	423	1,405	263	8,546	5,581	-------	-------	6,504	-------
1850	4,799	1,014	1,191	922	11,235	7,556	-------	272	20,781	-------
1860	10,525	1,838	4,804	1,619	21,884	31,079	1,427	1,366	33,216	-------
1865	4,550	2,309	2,265	634	11,242	27,326	1,223	552	9,224	-------
1870	14,402	2,236	7,417	2,153	24,235	56,924	3,460	2,534	23,380	-------
1871–1875	16,649	3,704	10,987	1,097	43,737	76,754	5,391	4,725	31,263	-------
1876–1880	18,237	4,680	11,486	1,230	54,011	73,678	5,998	4,000	22,118	-------
1881–1885	25,179	7,286	17,880	1,697	48,257	87,906	12,732	6,188	31,739	-------
1886–1890	24,373	7,161	19,584	1,898	62,504	83,614	13,791	11,176	28,858	4,552
1891–1895	25,208	9,707	21,322	3,025	98,220	105,946	17,763	12,810	29,482	5,828
1896–1900	39,075	9,224	17,661	3,716	67,830	88,795	24,506	11,355	33,694	8,021
1901–1905	56,206	15,003	23,034	7,350	69,450	77,440	34,823	16,743	47,839	14,368
1906–1910	82,519	21,469	33,692	14,002	73,496	92,286	60,687	24,905	67,851	22,730
1911–1915	102,967	19,341	43,033	26,554	108,970	118,240	82,736	31,576	63,049	30,749
1915–1920 [4]	201,517	47,620	61,755	84,462	165,265	393,906	192,149	51,012	65,816	62,591
1921–1925	93,067	80,552	75,499	59,652	205,792	295,389	192,922	64,831	86,568	60,406
1926–1930	118,003	114,785	84,868	81,940	281,707	207,318	294,428	57,018	63,627	72,250
1890	21,882	7,554	20,746	2,160	78,267	96,095	14,855	17,605	29,918	6,434
1891	27,931	9,829	25,983	2,198	96,124	105,728	17,856	13,284	29,713	5,566
1892	26,850	10,197	20,944	3,116	128,042	104,409	19,718	10,332	28,324	7,064
1893	28,348	10,568	23,687	3,646	80,486	116,256	17,809	14,703	33,638	6,154
1894	16,786	7,620	18,755	2,641	90,315	126,872	15,078	10,985	22,440	4,567
1895	26,123	10,322	17,240	3,522	96,131	76,463	18,353	14,746	33,297	5,789
1896	30,520	9,303	19,032	3,664	84,793	89,220	16,603	16,503	32,643	6,447
1897	27,863	6,015	17,127	3,487	81,544	99,066	17,458	9,584	34,601	9,243
1898	37,069	7,881	14,567	3,358	65,068	60,473	25,386	7,489	27,420	5,671
1899	41,988	10,861	18,314	3,609	55,275	94,964	31,708	9,900	32,265	8,138
1900	57,936	12,060	19,264	4,462	52,468	100,251	31,377	13,297	41,541	10,606
1901	48,220	11,020	19,587	4,688	62,861	90,488	28,455	16,290	40,436	12,606
1902	58,007	15,624	21,481	6,626	70,982	55,061	24,899	15,212	44,956	15,532
1903	58,032	15,302	23,727	9,487	59,201	72,089	30,437	17,235	53,269	14,378
1904	52,006	14,763	24,436	7,829	69,552	71,916	40,444	16,939	50,370	14,631
1905	64,764	18,306	25,937	8,119	84,654	97,645	49,878	18,039	50,162	14,693
1906	83,882	21,856	28,916	9,688	73,256	85,460	45,114	22,448	64,399	20,084
1907	83,207	21,884	35,565	11,690	78,232	92,806	58,920	26,055	74,747	29,114
1908	54,770	15,918	36,874	12,369	67,688	80,258	36,613	22,870	68,825	23,225
1909	78,487	21,087	30,444	14,622	79,112	96,555	61,710	25,401	63,232	19,780
1910	112,248	26,598	36,661	21,639	69,194	106,349	101,079	27,751	68,053	21,448
1911	70,505	23,619	39,978	28,071	90,568	96,691	76,245	27,856	67,004	21,104
1912	102,476	24,986	42,567	25,157	117,827	115,515	93,013	31,919	65,175	24,359
1913	117,386	24,102	41,091	25,191	118,963	103,640	90,170	35,919	66,087	37,774
1914	120,290	13,836	51,026	30,650	110,725	101,486	71,220	35,029	70,723	42,421
1915	104,177	10,162	40,504	23,699	106,766	173,867	83,030	27,157	46,258	28,089
1915 (6 mos.) [5]	67,579	8,940	20,895	10,984	54,394	67,425	58,858	9,384	20,767	15,800
1916	172,603	21,060	44,749	40,081	118,813	227,319	159,745	26,856	54,609	39,089
1917	209,730	29,038	44,744	66,307	122,607	221,990	233,221	33,472	55,675	53,704
1918	108,044	34,194	48,722	111,312	99,423	241,390	146,378	54,080	40,701	80,279
1919	306,510	76,278	78,991	127,833	261,270	393,171	215,820	75,146	52,652	66,022
1920	243,878	92,399	101,551	108,026	252,451	1,015,188	242,796	81,630	137,583	89,359
1921	67,561	40,526	73,532	39,880	142,809	235,287	73,773	54,172	75,430	41,377
1922	107,039	68,614	72,499	59,042	160,854	251,905	101,843	66,000	87,070	49,256
1923	118,917	88,562	70,463	64,686	190,232	380,090	185,060	57,158	100,153	66,972
1924	75,052	88,299	72,335	59,667	248,828	363,656	174,231	75,362	90,914	59,396
1925	96,764	116,755	88,664	74,985	286,235	246,008	429,705	71,464	79,271	85,028
1926	96,811	119,650	87,560	79,060	322,746	232,534	505,818	60,570	67,159	82,238
1927	112,846	138,025	84,721	78,659	264,275	258,163	339,859	74,617	66,197	67,249
1928	150,810	121,711	89,667	77,919	309,644	207,048	244,855	55,160	69,295	80,087
1929	137,281	125,853	86,898	100,662	302,397	209,277	240,966	53,821	69,264	77,377
1930	92,268	68,686	75,496	73,402	209,472	129,566	140,642	40,922	46,219	54,300
1931	50,302	55,860	60,008	47,977	174,904	112,780	73,803	37,088	40,654	28,757
1932	22,493	28,495	44,270	29,264	136,812	96,718	32,538	23,027	27,902	16,998
1933	45,679	38,109	37,388	34,648	124,137	107,642	45,868	21,508	32,026	24,430

[illegible]; formerly classified as miscellaneous textile products.
[illegible] prior to Oct. 4, 1913. [3] Includes semimanufactures.

IMPORTED INTO THE UNITED STATES

imports; they are for fiscal years ended Sept. 30 through 1840, and June 30, 1850, through 1915; calendar
absence of trade; in other cases the item was not segregated

sands of dollars]

Wool and mohair	Wool manufactures (including rags, noils, waste)	Silk, raw	Sawmill products	Wood pulp	Paper and manufactures	Petroleum and products	Copper, including ore and manufactures	Tin, including ore	Fertilizers and materials	Year or yearly average
----------	7, 239	----------	----------	----------	58	----------	233	149	----------	1821.
97	5, 901	119	----------	----------	170	----------	807	108	----------	1830.
846	10, 808	234	----------	----------	70	----------	1, 653	229	----------	1840.
1, 690	19, 621	386	----------	----------	432	----------	2, 418	674	92	1850.
4, 843	43, 142	1, 236	----------	----------	497	----------	1, 630	1, 158	526	1860.
7, 734	21, 929	1, 194	----------	----------	372	----------	1, 144	591	590	1865.
6, 743	34, 491	3, 018	----------	----------	1, 100	----------	656	2, 043	2, 192	1870.
15, 150	47, 763	5, 237	7, 542	----------	1, 822	----------	1, 495	3, 136	2, 383	1871–1875.
10, 506	28, 482	7, 543	4, 017	----------	1, 359	----------	672	2, 927	2, 251	1876–1880.
10, 603	37, 946	12, 545	8, 076	----------	1, 838	----------	525	4, 963	4, 677	1881–1885.
16, 459	48, 638	19, 380	8, 603	----------	2, 325	----------	470	7, 095	4, 723	1886–1890.
18, 129	34, 531	21, 806	9, 194	1, 851	3, 149	----------	896	7, 687	6, 240	1891–1895.
26, 212	29, 496	30, 514	7, 707	1, 107	2, 882	----------	5, 866	10, 604	7, 043	1896–1900.
24, 687	17, 429	44, 815	12, 147	3, 027	3, 539	----------	22, 611	21, 550	14, 892	1901–1905.
40, 132	21, 285	66, 202	21, 112	7, 729	6, 708	----------	38, 026	30, 244	27, 046	1906–1910.
42, 664	22, 777	80, 079	21, 884	16, 254	12, 952	8, 077	46, 129	41, 493	39, 631	1911–1915.
170, 173	26, 852	213, 960	45, 592	42, 814	47, 214	30, 363	103, 805	73, 739	67, 142	1915–1920.[4]
102, 369	64, 592	348, 123	68, 410	67, 002	105, 239	90, 793	77, 811	59, 225	56, 865	1921–1925.
78, 790	69, 295	368, 232	56, 703	86, 044	151, 219	131, 900	108, 244	89, 058	67, 538	1926–1930.
15, 264	56, 582	23, 285	9, 295	1, 814	2, 817	----------	521	6, 899	4, 847	1890.
18, 231	41, 060	17, 995	10, 077	1, 903	3, 031	----------	730	7, 978	5, 950	1891.
19, 688	35, 566	24, 321	9, 606	1, 820	3, 342	----------	1, 146	8, 668	6, 007	1892.
21, 064	38, 049	29, 056	10, 739	2, 909	3, 881	----------	944	12, 359	6, 157	1893.
6, 107	19, 439	15, 628	8, 289	1, 665	2, 628	----------	861	2, 641	5, 749	1894.
25, 556	38, 540	22, 029	7, 259	958	2, 864	----------	801	6, 787	7, 336	1895.
32, 451	53, 494	26, 247	8, 527	1, 053	3, 169	----------	1, 530	6, 762	7, 161	1896.
53, 243	49, 163	18, 497	9, 095	801	3, 122	----------	1, 626	6, 536	5, 785	1897.
16, 784	14, 824	31, 447	5, 068	602	2, 839	----------	3, 869	8, 776	6, 811	1898.
8, 323	13, 833	31, 827	6, 015	672	2, 392	----------	6, 817	11, 843	5, 949	1899.
20, 261	16, 164	44, 550	9, 829	2, 406	2, 890	----------	15, 490	19, 104	9, 509	1900.
12, 530	14, 585	29, 354	8, 636	1, 586	3, 055	----------	20, 582	19, 806	11, 525	1901.
17, 712	17, 384	41, 714	12, 015	2, 059	3, 170	----------	25, 063	19, 462	11, 741	1902.
22, 153	19, 546	49, 003	13, 922	3, 388	3, 483	----------	20, 891	23, 619	15, 087	1903.
24, 814	17, 734	44, 462	12, 027	3, 603	3, 868	----------	21, 682	21, 486	16, 812	1904.
46, 226	17, 894	59, 543	14, 137	4, 501	4, 117	----------	24, 835	23, 378	19, 294	1905.
39, 068	23, 081	52, 856	19, 367	4, 585	4, 793	----------	32, 563	30, 933	22, 761	1906.
41, 534	22, 321	70, 230	20, 959	6, 349	6, 759	----------	47, 725	38, 117	25, 998	1907.
23, 665	19, 388	63, 666	20, 257	7, 313	7, 312	584	31, 520	25, 295	24, 237	1908.
45, 172	18, 102	78, 831	20, 900	8, 629	7, 183	556	38, 076	26, 007	26, 616	1909.
51, 221	23, 532	65, 425	24, 079	11, 768	7, 491	962	40, 245	30, 870	35, 620	1910.
23, 228	18, 570	72, 714	20, 761	13, 980	8, 224	2, 578	39, 682	37, 936	41, 353	1911.
33, 078	14, 913	67, 173	19, 794	14, 219	7, 273	4, 006	45, 217	46, 214	38, 900	1912.
35, 580	16, 318	82, 148	23, 098	16, 165	12, 169	9, 721	59, 580	53, 113	41, 383	1913.
53, 191	34, 294	97, 828	22, 312	17, 023	18, 244	13, 993	54, 506	39, 422	46, 381	1914.
68, 243	29, 791	80, 532	23, 453	19, 881	18, 849	10, 087	31, 661	30, 778	30, 139	1915.
43, 363	7, 461	53, 302	16, 231	8, 567	9, 858	5, 985	27, 992	21, 422	15, 950	1915(6 mos.).[5]
125, 524	16, 471	144, 757	30, 497	26, 986	24, 611	14, 398	95, 335	55, 836	43, 859	1916.
171, 557	23, 343	184, 283	35, 694	41, 979	42, 031	21, 243	137, 787	68, 372	66, 731	1917.
251, 773	22, 809	180, 210	41, 960	31, 477	48, 214	26, 232	133, 525	104, 589	95, 995	1918.
216, 765	19, 486	329, 339	50, 314	37, 048	54, 452	32, 414	86, 271	62, 762	31, 894	1919.
126, 972	58, 116	284, 891	76, 057	89, 418	80, 510	66, 724	90, 019	92, 582	114, 850	1920.
60, 482	51, 218	259, 054	44, 492	39, 396	88, 330	77, 715	45, 785	22, 319	30, 688	1921.
86, 546	59, 414	365, 787	63, 844	63, 292	85, 334	88, 485	66, 829	46, 302	45, 123	1922.
129, 711	69, 118	391, 908	82, 622	74, 744	115, 659	78, 713	95, 988	63, 261	63, 913	1923.
93, 151	69, 310	327, 582	72, 942	75, 743	117, 673	101, 357	96, 184	69, 024	66, 531	1924.
141, 957	73, 900	396, 286	78, 150	81, 834	119, 201	107, 694	84, 270	95, 219	78, 072	1925.
106, 721	70, 667	392, 760	74, 579	91, 231	139, 499	124, 556	99, 742	104, 980	69, 239	1926.
82, 933	78, 775	390, 365	64, 004	85, 842	149, 365	113, 434	84, 963	100, 944	58, 842	1927.
79, 861	78, 391	367, 997	54, 885	83, 464	156, 407	132, 842	98, 187	87, 052	78, 118	1928.
87, 344	78, 501	427, 126	54, 160	88, 573	163, 365	143, 558	153, 710	91, 905	72, 340	1929.
37, 092	40, 142	262, 913	35, 889	81, 109	147, 461	145, 116	104, 616	60, 411	59, 151	1930.
22, 372	22, 905	191, 290	20, 319	60, 887	125, 623	92, 741	48, 744	36, 731	44, 733	1931.
6, 029	12, 699	113, 882	10, 913	46, 903	94, 135	60, 630	23, 735	16, 478	18, 689	1932.
21, 457	16, 278	102, 536	12, 282	57, 369	77, 447	25, 887	17, 554	51, 199	24, 574	1933.

[4] Average for period July 1, 1915, to Dec. 31, 1920.

[5] July to December.

No. 490.—EXPORTS OF UNITED STATES MERCHANDISE BY COMMODITY GROUPS AND ARTICLES

NOTE.—Data are for calendar years. Figures for 1921–1925 and 1926–1930 are annual averages. For a number of items data are not shown separately for all years from 1921–1930 and for this reason many averages for 2, 3, and 4 years are shown in the table. Averages shown for group totals, however, always cover five years. In some cases the detail does not add to the total because of the different periods covered by the averages. For annual averages for 1910–1914, see Statistical Abstract 1930, Table 547

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Total exports of domestic merchandise							4,310,221	4,687,788	3,781,172	2,377,982	1,576,151	1,647,220
GROUP 00.—ANIMALS AND ANIMAL PRODUCTS, EDIBLE												
Total							340,032	233,340	186,563	117,393	69,474	75,389
A. Animals, edible							6,698	1,981	1,086	546	368	383
Cattle—												
Bulls for breeding ... number	97,292	1,523	1,290	1,441	959	1,443	4,985	224	225	165	75	136
Cows for breeding ... do		4,029	1,069	936	697			398	150	155	54	
Other cattle ... do		7,885	4,740	1,727	1,958	1,469		319	191	79	87	56
Hogs (swine) ... do	83,472	32,936	12,654	1,228	11,078	14,207	1,188	558	208	20	112	143
Sheep ... do	36,407	12,233	6,335	2,436	4,123	676	275	180	67	31	9	13
Poultry, live ... 1,000 lbs	[1] 629	523	389	165	50	50	[1] 312	302	245	96	31	36
B. Meat products ... do	838,927	425,286	380,301	253,305	191,013	231,439	139,833	77,988	65,612	35,653	18,967	25,507
Beef and veal—												
Fresh ... do	4,725	2,408	2,853	2,083	1,633	2,898	779	503	634	444	293	370
Pickled or cured ... do	23,339	13,876	14,671	13,022	9,868	12,734	2,342	1,591	1,537	929	629	707
Horse meat, pickled or cured ... do			8,563	7,421	4,021	2,695			717	563	264	204
Pork—												
Carcasses, fresh or frozen ... do	38,075	2,420	2,747	224	131	698	5,959	370	419	26	11	57
Loins and other fresh pork ... do		10,845	14,826	9,323	8,002	13,712		1,966	2,619	1,344	698	1,330
Wiltshire sides ... do	296,758	2,950	1,937				53,709	533	367			
Hams and shoulders, cured ... do		135,289	120,170	84,885	65,218	78,579		28,478	23,703	13,078	6,737	8,663
Bacon ... do	345,934	119,990	90,687	36,692	18,173	20,397	52,083	19,231	13,887	4,351	1,340	1,530
Cumberland sides ... do		7,703	4,159	1,716	784	1,193		1,505	752	219	62	114
Pickled pork ... do	33,785	33,427	30,628	15,789	15,259	16,608	4,301	4,860	4,205	1,576	1,031	1,044
Mutton and lamb ... do	2,835	1,044	1,251	550	259	321	512	230	221	108	42	47
Sausage, not canned ... do	7,686	3,807	3,282	2,618	2,037	2,632	2,106	1,115	961	638	366	458
Canned meats ... do	[1] 15,911	16,418	17,946	15,342	11,420	13,499	5,551	5,752	6,305	5,025	2,358	2,982
Beef ... do	2,807	2,323	1,710	1,478	1,003	1,202	710	838	668	481	244	289
Pork ... do	2,898	8,865	12,197	11,246	8,713	10,847	927	3,313	4,411	3,852	1,795	2,414
Sausage ... do	2,950	2,634	1,396	1,006	910	922	846	817	421	251	191	192
Other canned meat ... do	[1] 7,538	2,596	2,644	1,612	794	528	3,069	785	804	441	128	87
Poultry and game, fresh ... do	[1] 5,152	3,318	2,994	2,757	1,258	2,429	1,445	1,015	832	736	277	412
Other meats (including edible offal) ... do	[1] 46,320	39,157	31,303	35,215	28,038	31,854	4,435	4,260	3,571	3,196	1,931	2,274
Sausage casings—												
Hog casings ... do	29,927	32,632	13,924	11,004	9,701	11,882	6,610	6,578	3,000	2,004	1,567	2,851
Beef casings ... do			16,583	12,701	13,621	18,301			1,596	1,094	1,121	2,155
Other casings ... do			1,687	1,961	1,589	1,006			286	323	240	309

C. Animal oils and fats, edible ... do	1,035,892	835,262	731,699	643,595	612,157	649,054	136,146	109,210	82,688	56,631	35,686	37,456
Oleo oil ... do	105,534	72,631	56,483	47,323	42,409	33,783	12,770	8,607	5,871	3,309	2,491	1,887
Oleo stock ... do	[1] 12,970	9,346	7,779	7,924	7,075	8,633	[1] 1,484	1,059	766	539	394	482
Tallow ... do	26,356	5,977	5,594	2,665	2,511	6,839	2,126	507	398	171	113	319
Lard, including neutral lard—												
Lard ... do	860,840	722,360	642,486	568,708	546,202	579,132	115,602	95,660	73,434	51,069	31,885	34,098
Neutral lard ... do	22,959	18,867	13,531	9,588	5,951	5,107	3,351	2,671	1,631	929	386	334
Oleo stearin ... do	[1] 8,353	5,183	5,133	6,842	7,534	6,273	[1] 926	565	478	540	364	306
Oleomargarine of animal or vegetable fats ... 1,000 lbs	2,144	900	692	547	474	288	367	141	110	74	53	30
D. Dairy products							30,100	17,447	14,386	11,024	6,072	4,021
Milk and cream—												
Fresh and sterilized ... 1,000 gals	[1] 112	124	189	101	36	36	166	77	108	70	33	27
Condensed (sweetened) ... 1,000 lbs	62,962	36,669	29,648	19,324	11,502	4,725	9,559	5,791	4,769	3,306	1,789	569
Evaporated (unsweetened) ... do	142,143	70,086	60,811	55,761	39,305	32,365	13,687	7,075	5,612	4,609	2,526	1,940
Dried ... do	5,450	4,314	6,223	12,790	3,558	2,450	862	1,114	1,455	1,538	692	571
Butter ... do	7,680	4,080	2,954	1,984	1,605	1,191	3,149	1,877	1,233	637	391	280
Cheese ... do	7,720	2,904	1,964	1,673	1,408	1,281	1,936	836	504	375	258	236
Infants' foods, malted milk, etc ... do	[1] 2,258	2,389	2,471	1,698	1,450	1,452	742	677	705	490	383	397
E. Fish							17,961	19,941	17,174	11,380	7,657	7,376
Fresh—												
Salmon ... 1,000 lbs	[1] 4,319	3,305	3,350	3,989	5,299	5,754	466	523	553	534	484	546
Other ... do	11,987	4,664	4,853	5,075	3,628	2,744	770	444	435	421	202	207
Shellfish, not canned ... do	[1] 4,365	7,323	7,849	9,035	6,972	7,796	844	1,094	978	1,034	632	705
Fish, salted, smoked, or dry-cured—												
Salmon ... do	[1] 1,326	2,866	1,696	3,636	1,470	779	[1] 275	656	402	375	157	108
Cod ... do	[1] 5,587	3,181	2,029	1,021	890	647	[1] 613	357	258	109	94	58
Herring ... do	3,955	2,010	1,299	1,252	665	----------	235	127	86	71	34	----------
Haddock, hake, and pollock ... do	[1] 3,769	1,828	1,050	1,046	562	----------	[1] 279	138	81	62	33	----------
Other ... do	5,631	1,737	1,521	788	638	990	492	167	146	73	36	47
Fish, pickled—												
Salmon ... barrels of 200 lbs	22,791	10,014	4,442	4,718	9,666	9,709	1,124	517	243	198	281	268
Other ... do	12,442	6,478	7,763	13,738	6,424	5,440	167	89	85	85	57	43
Fish, canned—												
Salmon ... 1,000 lbs	58,815	40,193	27,288	24,222	32,610	26,539	8,671	7,003	5,342	4,040	3,585	3,290
Sardines ... do	[1] 41,924	91,625	103,226	53,247	26,645	25,641	[1] 3,570	7,205	7,139	3,446	1,542	1,387
Mackerel ... do	----------	[2] 2,596	2,596	1,550	1,409	1,969	----------	[2] 191	191	111	79	93
Shellfish ... do	[1] 4,588	4,135	3,781	3,126	2,234	3,482	659	857	749	565	321	513
Other canned fish ... do	----------	4,834	1,404	783	469	320	596	534	213	119	67	47
Other fish products ... do	----------	2,917	5,386	1,873	222	316	149	192	274	137	52	63
F. Other edible animal products							9,293	6,772	5,618	2,158	725	646
Eggs, in the shell ... 1,000 doz	30,337	21,237	18,579	7,684	2,319	1,866	8,661	6,139	5,061	1,742	504	384
Eggs and yolks, frozen, dried, canned ... 1,000 lbs	[1] 460	443	196	255	44	49	91	76	44	36	7	7
Meat extracts and bouillon cubes ... do	[1] 298	177	147	106	56	81	[1] 438	370	319	240	113	142
Gelatin ... do	[1] 351	273	263	227	182	193	[1] 238	187	194	140	101	113

[1] Average for years 1922–1925.

[2] 1930 only.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 0.—Animals and animal products, inedible												
Total							109,633	119,117	91,053	61,836	36,255	38,883
A. Hides and skins, raw, except furs ..... 1,000 lbs	54,765	51,646	34,435	35,592	42,405	27,497	7,562	9,022	4,943	3,068	2,240	2,049
Cattle hides ..... do	38,604	31,028	19,069	22,426	26,608	17,209	4,587	4,695	2,165	1,685	1,229	1,028
Calfskins ..... do	7,481	10,319	7,232	4,694	6,656	5,075	1,680	2,361	1,400	611	491	506
Sheep and goat skins ..... do	[1] 1,982	1,925	2,171	1,969	2,345	1,703	[1] 521	561	503	235	157	192
Other hides and skins ..... do	7,094	8,374	5,963	6,503	6,796	3,510	878	1,406	875	537	363	323
B. Leather							44,288	47,481	35,468	25,612	13,150	13,779
Upper leather (except patent)—												
Cattle, side upper—												
Grain ..... 1,000 sq. ft		12,692	8,514	6,857	4,972	6,073		3,476	2,099	1,293	761	1,012
Black ..... do	15,258	2,504	1,638	1,380	1,170	1,324	3,638	654	373	229	150	194
Other ..... do		10,188	6,874	5,477	3,802	4,749		2,821	1,726	1,064	611	819
Finished splits ..... do		3,912	1,795	2,355	2,200	1,340		623	233	234	160	105
Wax and rough splits ..... 1,000 lbs	3,490	2,911	1,343	1,370	454	344	887	1,278	523	453	117	111
Calf and kip ..... 1,000 sq. ft	21,140	25,593	14,700	9,399	6,235	6,827	7,150	8,794	4,740	2,409	1,107	1,293
Black grain ..... do		5,192	4,627	2,209	1,871	2,441		1,831	1,542	539	315	458
Other grain ..... do		20,400	10,073	6,703	3,989	4,387		6,962	3,198	1,738	710	835
Suède ..... do				487	375					132	82	
Sheep and lamb ..... do	[1] 7,074	7,769	5,761	8,494	4,107	3,997	[1] 857	1,005	698	682	252	225
Goat and kid upper leather (glazed kid) ..... 1,000 sq. ft	39,319	46,984	43,455	35,068	22,466	20,467	10,968	13,787	12,834	8,733	4,362	4,341
Black ..... do		20,243	18,186	16,448	9,278	9,836		5,697	5,352	3,980	1,730	2,127
Other ..... do		26,741	25,269	18,620	13,188	10,631		8,090	7,482	4,753	2,632	2,214
Horse and colt ..... do	[1] 767	522	262	262	291	241	[1] 224	150	63	59	55	54
Other upper leather ..... do		2,171	1,437	1,349	1,164	763	1,330	627	408	314	212	156
Patent upper leather—												
Patent side upper leather ..... do		27,243	28,345	34,391	27,235	27,325		8,600	7,096	6,720	4,140	4,274
Goat and kid ..... do	33,393	2,468	1,995	1,249	222	406	11,418	1,118	854	456	72	127
Horse and colt ..... do		918	517	354	139	24		353	176	97	28	6
Other ..... do		1,007	1,100	373	315	111		321	268	70	55	18
Sole leather ..... 1,000 lbs	17,839	10,276	7,970	8,723	2,139	1,598	4,704	3,041	1,787	1,536	341	310
Bends, backs, sides ..... do	[3] 7,551	3,687	1,719	2,087	542	404	[3] 2,595	1,550	657	607	141	116
Other (including offal) ..... do	[3] 11,136	5,722	5,381	5,809	1,439	929	[3] 1,916	1,178	819	668	149	100
Cut soles ..... do	1,052	868	870	827	158	264	[3] 394	314	311	261	51	93

Glove leather—												
Sheep and lamb ... 1,000 sq. ft.	[1] 1,335	1,022	594	432	100	87	285	165	92	52	12	12
Other glove leather ... do.	[1] 4,982	5,090	4,127	2,654	1,843	1,802	[1] 723	936	928	645	507	527
Other leather—												
Harness, collar, and saddle ... 1,000 lbs.	[1] 159	104	41	48	25	18	[1] 78	53	18	19	9	9
Upholstery and automobile ... 1,000 sq. ft.	[1] 1,976	2,535	1,912	1,085	512	742	346	488	353	188	75	97
Fancy leather ... do.	[1] 874	695	577	478	206	232	[1] 179	182	148	126	35	65
Case, bag, and strap ... do.	[1] 537	488	500	341	211	151	[1] 158	147	147	80	45	35
Reptilian leather ... 1,000 lbs.	----------	[2] 201	201	208	144	167	----------	[2] 1,005	1,005	748	426	624
Other leather and tanned skins ... do.	----------	8,704	6,492	5,288	3,850	3,253	1,787	2,135	999	701	381	376
C. Leather manufactures	----------	----------	----------	----------	----------	----------	**21,754**	**16,935**	**12,530**	**7,012**	**3,181**	**2,962**
Leather footwear—												
Boots and shoes ... 1,000 pairs	6,921	4,589	3,127	1,780	847	746	16,992	10,999	7,746	3,934	1,552	1,318
Men's and boys' ... do.	3,106	1,989	1,146	568	288	248	9,840	5,810	3,334	1,493	638	511
Women's ... do.	2,188	1,805	1,599	978	427	384	5,063	4,332	3,992	2,199	798	707
Children's ... do.	1,627	795	382	234	132	114	2,088	857	420	242	116	100
Slippers ... do.	153	375	528	501	231	71	185	387	489	354	130	48
Athletic shoes, sandals, overgaiters, leggings, puttees, and other footwear ... 1,000 pairs	[1] 118	66	29	40	22	18	[1] 152	106	56	64	28	20
Leather gloves ... doz. prs.	25,559	17,009	16,907	15,300	14,034	21	155	160	156	125	41	56
Harness and saddles	----------	----------	----------	----------	----------	----------	588	308	164	61	31	39
Traveling bags and suitcases ... number	[1, 4] 98,886	53,294	16,222	8,577	6,183	6,357	[4] 329	185	89	52	25	30
Pocketbooks, handbags, cigarette, key, pass, and similar leather cases ... 1,000 pieces	[1] 548	470	282	184	247	495	[1] 261	450	288	171	105	205
Leather belting, new ... 1,000 lbs.	1,098	1,204	886	581	408	514	1,682	1,854	1,416	824	512	630
Other leather manufactures	----------	----------	----------	----------	----------	----------	1,492	2,487	2,126	1,427	757	617
D. Furs and manufactures	----------	----------	----------	----------	----------	----------	**22,507**	**31,347**	**27,447**	**19,322**	**13,473**	**15,268**
Undressed ... 1,000 pieces	[1] 13,768	16,835	21,665	19,561	16,981	18,358	18,755	25,819	22,136	14,882	11,176	13,495
Fox ... do.	[1] 140	107	65	79	98	187	[1] 966	2,044	1,934	1,311	1,026	2,698
Muskrat ... do.	[1] 3,667	4,117	8,365	7,033	6,880	7,910	[1] 2,638	4,150	4,950	3,249	2,759	3,042
Raccoon ... do.	[1] 162	57	37	49	13	35	[1] 569	363	258	213	44	109
Skunk and civet cat ... do.	[1] 3,240	2,627	2,509	1,915	2,071	1,894	[1] 7,322	5,570	4,446	2,625	2,280	1,739
Opossum ... do.	[1] 2,946	5,194	5,962	5,033	5,254	5,581	[1] 2,832	6,038	4,709	3,108	2,986	2,936
Other undressed furs ... do.	[1] 3,612	4,733	4,727	5,452	2,665	2,751	[1] 5,884	7,654	5,839	4,376	2,081	2,972
Dressed on the skin—												
Fox ... do.	[1] 3,279	27	18	12	4	3	3,177	576	331	200	44	58
Muskrat ... do.		59	104	219	37	29		63	55	77	14	15
Skunk and civet cat ... do.		27	5	24	----------	----------		67	9	29	1	----------
Opossum ... do.		97	67	64	38	2		134	59	38	22	2
Other dressed furs ... do.		1,821	2,168	1,359	828	720		2,804	2,770	1,579	862	671
Fur wearing apparel (except fur felt hats) ... number	----------	5,302	8,686	5,335	1,857	1,531	[1] 182	194	223	133	35	34
Fur waste, pieces, and damaged skins ... 1,000 lbs.	[3] 761	1,448	1,432	1,711	----------	----------	[3] 396	1,345	1,391	2,055	1,100	897
Other fur manufactures	----------	----------	----------	----------	----------	----------	[1] 240	344	472	329	222	97
E. Animal oils and greases, inedible ... 1,000 lbs.	[1] 82,986	78,336	72,826	84,529	64,208	81,806	8,079	6,905	5,031	3,895	2,258	3,034
Neat's-foot oil ... do.	[1] 1,387	1,295	1,330	1,022	803	1,079	[1] 226	217	209	142	92	126
Other inedible animal oils ... do.	2,717	916	1,377	1,144	1,928	1,833	300	94	108	74	105	101

[1] Average for years 1922–1925. [2] 1930 only. [3] Average for years 1923–1925. [4] Trunks are included for 1921.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 0.—Animals and animal products, inedible—Continued												
E. Animal oils and greases, inedible—Continued.												
Fish oils ... 1,000 lbs.	864	1,049	1,400	1,792	1,722	5,849	140	134	157	149	125	163
Grease stearin ... do.	13,159	2,438	3,172	3,850	1,428	942	1,314	233	271	228	74	50
Oleic acid, or red oil ... do.		2,931	1,515	1,068	876	1,587		263	131	68	37	80
Stearic acid ... do.		1,491	471	367	511	462		176	58	35	42	38
Other animal greases, and fats ... do.	[1] 69,886	68,215	63,561	75,286	56,940	70,054	6,143	5,878	4,146	3,199	1,783	2,476
F. Other inedible animals and animal products							5,443	7,336	5,585	2,925	1,954	1,792
Animals							3,327	3,770	3,157	1,031	546	647
Horses—												
For breeding ... number.	13,105	569	154	117	107	141	1,358	248	141	113	44	65
Other ... do.		10,746	5,318	2,944	2,068	485		816	571	324	165	90
Mules, asses, burros ... do.	15,215	16,994	12,126	3,667	1,408	2,652	1,559	1,908	1,447	358	167	329
Fur animals ... do.		[2] 9,484	9,484	5,295	658	343		[2] 634	634	57	19	17
Other live animals							410	671	364	179	151	146
Bones, hoofs, and horns, unmanufactured ... 1,000 lbs.	[1] 5,131	1,989	1,567	1,439	1,515		210	76	55	38	22	
Feathers, crude, not dressed ... do.	[1] 4,300	7,353	8,580	7,642	6,067	6,176	355	698	701	472	306	221
Feathers, dressed, and manufactures of							[1] 248	177	147	121	54	56
Glue of animal origin ... 1,000 lbs.	2,390	2,449	1,995	1,233	940	760	334	421	409	248	151	136
Sponges ... do.	121	110	105	68	62	72	139	159	164	85	67	68
Wax manufactures ... do.	[1] 1,562	1,373	384	108	79		368	267	84	32	29	
Other animal products, inedible							463	1,767	868	898	779	664
Group 1.—Vegetable food products and beverages												
Total							676,399	520,437	354,376	257,004	172,063	127,585
A. Grains and preparations							474,262	318,570	191,343	106,045	66,917	31,540
Barley—												
Grain ... 1,000 bus. of 48 lbs.	21,274	28,527	9,874	7,851	7,043	7,142	18,598	24,383	7,122	5,390	2,869	3,379
Malt ... 1,000 bus. of 34 lbs.	5,072	2,982	2,085	692	239	230	5,773	3,074	1,940	653	213	212
Buckwheat ... 1,000 bus. of 48 lbs.	215	186	8	341	300	5	254	195	9	226	165	3
Corn—												
Grain ... 1,000 bus. of 56 lbs.	73,180	20,481	6,369	2,700	7,886	5,365	55,349	19,537	5,985	1,860	2,815	2,653
Meal and flour ... 1,000 bbls. of 196 lbs.	568	330	208	178	150	142	2,535	1,611	1,007	677	398	392
Hominy and corn grits ... 1,000 lbs.	[1] 87,440	17,078	6,181	9,422	11,895	10,650	[1] 1,570	353	144	156	141	138
Corn breakfast foods ready to eat ... do.	[1] 5,860	7,279	5,105	2,329	1,207	1,267	[1] 403	559	414	218	123	147
Oats—												
Grain ... 1,000 bus. of 32 lbs.	13,972	8,032	1,501	2,121	3,486	1,476	7,313	4,066	696	532	762	395
Oat meal, flaked and rolled oats ... 1,000 lbs.	121,738	82,298	38,710	44,688	24,165	18,957	4,630	4,277	2,846	2,308	1,284	1,267

Rice—												
Grain ... do	316,330	226,777	213,066	208,681	193,735	120,224	11,876	8,962	8,526	6,477	4,341	3,008
Flour, meal, and broken rice ... do		63,430	45,488	65,491	60,457	11,520		1,791	1,211	873	637	108
Rye—												
Grain ... 1,000 bus. of 56 lbs	34,453	13,216	266	121	1,096	40	38,938	14,637	235	59	549	24
Flour ... barrels of 196 lbs	112,447	21,760	8,261	12,054	2,909	----------	536	130	44	42	11	----------
Wheat—												
Grain ... 1,000 bus. of 60 lbs	159,222	116,155	87,774	80,311	54,879	7,983	228,342	152,145	88,093	49,771	32,684	4,769
Flour ... 1,000 bbls. of 196 lbs	15,049	12,650	13,060	9,654	5,795	3,963	93,522	78,502	69,401	34,456	18,460	13,823
Bread, biscuits, cakes, and crackers ... 1,000 lbs	11,327	11,238	9,474	5,269	3,887	3,344	1,658	1,974	1,613	908	596	511
Plain, not sweetened or flavored ... do	----------	7,063	6,925	4,020	3,118	2,610	----------	1,063	995	616	420	357
Sweetened or flavored ... do	----------	4,175	2,549	1,249	769	734	----------	912	618	292	176	154
Macaroni, spaghetti, and noodles ... do	[1] 7,674	9,236	8,719	4,613	3,208	1,931	[1] 622	791	704	341	215	136
Wheat breakfast foods, ready to eat ... do	[1] 6,118	3,353	1,089	892	631	476	[1] 478	325	139	114	81	56
Wheat breakfast foods, to be cooked ... do			1,170	1,007	764	662			124	141	70	61
Cereal foods, n. e. s ... do	[1, 6] 9,577	3,024	2,508	3,596	3,316	1,209	[6] 1,530	355	289	28	207	144
Other grains and preparations	----------	----------	----------	----------	----------	----------	950	900	801	560	296	314
B. Fodders and feeds	----------	----------	----------	----------	----------	----------	26,736	27,368	11,623	14,278	11,512	9,843
Hay ... tons	36,576	11,625	5,216	5,319	2,499	1,645	747	256	118	95	53	33
Oil cake and oil-cake meal ... 1,000 lbs	1,165,577	1,199,315	511,391	910,992	640,889	760,478	24,695	24,392	9,706	11,181	6,715	8,646
Cottonseed cake ... do	403,867	393,002	66,147	282,363	224,874	163,925	8,387	7,513	1,141	2,777	1,914	1,417
Linseed cake ... do	553,808	568,669	360,593	444,058	251,615	439,311	12,149	12,465	7,046	6,390	3,283	5,879
Other oil cake ... do	22,370	31,479	21,419	93,742	50,680	62,875	347	515	285	946	451	466
Cottonseed meal ... do	156,065	183,310	37,186	69,191	90,227	63,596	3,196	3,410	700	729	759	545
Linseed meal ... do	20,607	17,809	21,676	18,238	16,847	15,651	451	385	445	285	256	209
Other oil-cake meal ... do	[1] 11,075	5,046	4,370	3,400	6,646	15,120	[1] 206	103	89	54	52	131
Fish meal for feed ... tons of 2,240 lbs	----------	----------	----------	2,708	2,381	7,918	----------	----------	----------	155	94	346
Kafir and milo ... 1,000 bus. of 56 lbs	----------	[7] 1,365	33	1,738	7,529	10	----------	[7] 1,187	30	863	3,252	5
Mixed dairy feeds ... tons of 2,240 lbs	----------	[5] 1,920	1,770	1,827	1,318	1,616	----------	[5] 79	77	74	38	51
Mixed poultry feeds ... do	----------	[5] 5,200	5,564	5,555	2,329	2,063	----------	[5] 265	275	212	79	80
Oyster shells ... do	----------	[5] 46,151	49,553	53,189	50,428	57,000	----------	[5] 470	496	511	379	385
Prepared and mixed feeds ... do	14,644	24,010	6,775	5,382	3,199	2,829	578	930	384	385	185	104
Other feeds, including screenings ... do	23,416	26,708	16,422	39,003	48,825	10,270	717	751	536	802	717	193
C. Vegetables and preparations	----------	----------	----------	----------	----------	----------	19,086	22,057	19,525	12,712	7,604	7,465
Beans, dried ... 1,000 bus. of 60 lbs	815	398	247	242	159	126	3,005	1,394	844	531	311	307
Peas, dried ... do	95	142	86	68	56	48	418	587	365	258	150	155
Vegetables, fresh—												
Potatoes, white ... do	3,056	2,349	1,899	1,060	912	719	3,823	2,956	2,212	901	557	659
Onions ... 1,000 bus. of 57 lbs	675	552	528	562	435	414	1,082	744	563	577	304	293
Other fresh vegetables ... 1,000 lbs	[1] 90,212	160,564	189,727	----------	----------	----------	3,212	5,184	5,872	4,228	2,577	2,261
Vegetables, canned ... do	[1] 49,378	80,959	67,707	40,708	25,881	30,370	4,902	7,820	6,721	4,148	2,362	2,533
Asparagus ... do	[1] 8,923	16,639	14,977	13,372	10,880	15,725	[1] 1,582	2,533	2,285	1,934	1,352	1,590
Baked beans, and pork and beans ... do	[1] 7,172	12,436	9,696	7,209	3,426	4,020	[1] 616	979	549	417	167	174
Corn ... do	[1] 4,598	6,360	6,112	3,149	1,354	1,749	336	484	494	252	91	118
Peas ... do	[1] 4,120	6,444	6,891	4,541	2,090	2,520	[1] 386	566	603	401	166	193
Soups ... do	[1] 13,878	24,524	19,553	5,818	1,466	1,180	1,460	2,316	2,014	649	174	121
Tomatoes ... do	[1] 7,683	5,503	3,617	3,165	4,691	3,166	477	363	263	185	253	182
Other canned vegetables ... do	[1] 3,005	9,054	6,861	3,454	1,974	2,010	563	579	513	310	159	155

[1] Average for years 1922–1925.
[2] 1930 only.
[5] Average for years 1929 and 1930.
[6] "Cereal preparations other than oat meal and rolled oats" prior to 1922.
[7] Average for years 1928–1930.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 1.—Vegetable food products, etc.—Con.												
C. Vegetables and preparations—Continued.												
Pickles ... 1,000 lbs.	[1] 10,816	3,361	2,790	1,685	1,157	1,069	1,691	309	296	199	115	111
Ketchup and other tomato sauces ... do.		8,898	7,070	4,955	2,618	2,508		1,209	789	499	232	205
Other sauces and relishes ... do.		3,152	3,414	1,967	1,477	1,368		670	691	398	245	231
Vinegar ... 1,000 gals.	199	279	291	345	214	199	85	151	177	160	66	62
Yeast ... 1,000 lbs.	[1] 2,846	3,588	3,714	3,094	2,889	2,790	728	664	677	560	498	487
Other vegetable preparations							[1] 175	367	317	253	189	162
D. Fruits and nuts							82,868	122,234	110,916	109,329	77,320	69,657
Fruits and preparations							81,465	120,781	109,671	108,191	76,532	67,643
Subtropical fruits—												
Grapefruit ... 1,000 boxes	[1] 316	744	889	1,341	1,022	968	[1] 998	3,060	3,690	3,961	2,396	2,181
Lemons ... do.	210	265	206	258	218	168	997	1,342	1,098	1,107	819	628
Oranges ... do.	2,088	3,336	2,236	4,849	3,129	3,399	8,465	14,135	11,468	13,255	7,112	6,665
Pineapples ... boxes	[1] 36,564	50,862	29,691	53,043	28,125	15,230	[1] 145	162	96	155	61	38
Other fresh fruits—												
Apples in boxes ... 1,000 boxes	[1] 4,909	8,102	9,577	9,966	10,220	7,224	[1] 11,400	17,418	18,542	17,608	13,102	8,318
Apples in baskets ... 1,000 baskets					310	286					499	414
Apples in barrels ... 1,000 bbls.	1,493	2,502	2,091	2,606	2,130	1,173	7,988	12,408	10,123	11,552	8,816	4,365
Berries ... 1,000 lbs.	[1] 9,668	11,226	7,266	7,089	6,154	7,200	952	1,163	908	742	438	411
Grapes ... do.	[1] 19,630	55,082	48,999	28,876	28,837	27,226	[1] 1,242	2,121	2,122	1,461	1,060	979
Pears ... do.	[1] 49,627	77,493	121,211	103,416	112,607	105,210	2,421	4,515	6,170	4,510	3,994	3,696
Peaches ... do.	[1] 15,082	17,411	12,734	10,897	3,603	2,782	[1] 639	666	492	339	106	95
Other fresh fruits ... do.	[1] 35,253	52,900	59,430				1,913	1,909	1,899	1,559	701	622
Dried and evaporated fruits ... do.	[1] 287,970	459,929	437,267	502,942	420,340	396,790	25,571	33,279	28,035	28,934	19,502	21,762
Dried fruits for salads ... do.		[2] 10,044	10,044	16,729	14,521	12,873		[2] 722	722	995	677	725
Pears ... do.		[5] 5,594	6,613	7,444	5,870	6,960		[5] 586	600	575	382	477
Raisins ... do.	84,548	163,551	123,105	135,754	115,454	91,214	8,188	10,170	6,310	7,925	5,665	3,928
Apples ... do.	21,304	31,781	29,939	36,361	31,629	39,969	2,478	3,563	3,067	3,144	2,008	3,047
Apricots ... do.	20,444	20,860	22,322	36,547	33,138	35,836	3,245	3,345	2,820	3,840	2,449	3,381
Peaches ... do.	6,855	7,217	6,638	9,392	7,331	7,254	693	766	581	762	429	492
Prunes ... do.	127,730	217,528	235,037	257,800	210,204	193,089	9,637	13,575	13,566	11,521	7,783	9,352
Other ... do.	[1] 11,702	14,747	3,569	2,915	2,193	9,596	1,330	1,480	369	172	109	360
Canned fruits ... do.	[1] 210,101	267,510	252,794	282,219	264,268	266,251	20,253	25,554	24,330	22,423	17,525	17,132
Grapefruit ... do.				8,295	6,919	23,207				623	407	1,230
Berries ... do.		[5] 9,810	6,566	7,758	5,361	5,446		[8] 1,054	766	789	382	377
Apples and apple sauce ... do.	[9] 13,470	17,651	15,648	18,594	19,560	12,342	[9] 799	986	823	848	779	476
Apricots ... do.	[3] 32,126	28,086	23,142	22,636	24,315	22,948	[3] 2,776	2,682	2,077	1,711	1,518	1,387
Cherries ... do.	[1] 1,720	1,880	1,409	855	597	805	[1] 277	304	225	117	65	92
Prunes ... do.	[9] 2,684	2,644	1,842	1,219	1,057	828	[9] 306	277	196	105	85	73
Peaches ... do.	[1] 62,198	80,501	71,451	76,861	82,907	73,983	5,525	7,040	6,103	5,487	4,823	4,166
Pears ... do.	[1] 53,906	60,872	56,903	85,279	72,357	70,749	5,918	6,195	5,493	6,214	4,726	4,359

Pineapples ... do	[1] 26,321	43,090	37,790	24,473	17,389	20,424	2,767	4,049	3,613	2,053	1,240	1,567
Fruits for salad ... do		[5] 31,108	28,340	33,811	32,173	33,628		[5] 4,620	4,099	4,248	3,367	3,243
Other canned fruits ... do	[1] 33,784	12,494	9,703	2,438	1,633	1,891	3,712	1,331	935	228	133	162
Preserved fruits, jellies, and jams ... do	[1] 2,011	2,064	1,491	808	531	567	449	390	292	157	91	90
Other fruit preparations ... do	8,258	23,061	5,085	5,760	4,135	500	917	2,659	407	428	310	247
Nuts ... do	[1] 11,153	10,494	9,875	12,077	13,297	22,423	1,403	1,453	1,246	1,138	786	2,014
Peanuts ... do	7,707	4,464	2,960	1,842	7,107	1,426	578	383	246	139	202	66
Other nuts ... do	[1] 5,142	6,031	6,915	10,235	6,190	20,997	826	1,069	1,000	999	584	1,948
E. Vegetable oils and fats, edible ... do	109,012	33,938	30,318	31,241	22,450	18,163	12,401	4,297	3,449	2,954	1,463	1,306
Coconut oil, refined ... do				2,781	1,977	819				209	107	50
Cottonseed oil, refined ... do	[10] 74,244	11,876	11,903	12,845	10,913	9,292	[10] 7,623	1,313	1,168	1,162	650	561
Soybean oil ... do	1,708	5,416	4,962	4,551	2,647	1,569	164	562	488	410	123	97
Corn oil ... do	4,404	580	613	776	960	1,026	548	81	87	102	63	66
Cocoa butter ... do	1,619	846	361	457	855	2,120	447	265	83	80	101	243
Cooking fats, other than lard ... do	28,745	12,349	8,790	5,994	3,498	2,602	3,618	1,643	1,136	704	301	226
Other edible vegetable oils and fats ... do		[8] 3,588	3,689	3,837	1,600	736		[8] 542	487	287	118	64
F. Cocoa and coffee ... do	[1] 35,232	19,091	12,956	11,061	7,766	10,021	7,294	5,527	3,328	2,655	1,704	1,947
Cocoa, powdered ... do	[1] 7,719	2,623	2,257	2,130	1,616	1,520	767	365	343	270	192	186
Chocolate, including sweetened ... do		936	752	705	478	526		214	163	128	76	74
Coffee, green ... do	26,775	12,209	6,010	5,361	3,504	5,634	5,716	3,481	1,293	1,081	512	830
Coffee, roasted ... do	1,551	2,164	2,717	1,850	1,293	1,479	447	758	779	504	335	334
Coffee extracts and substitutes ... do	[1] 749	1,159	1,220	1,015	875	863	[1] 454	709	750	672	589	523
G. Spices and food flavors							827	724	648	396	273	269
Spices ... 1,000 lbs	[1] 1,542	1,850	3,068	1,203	883	858	204	261	292	152	114	121
Flavoring extracts [11] ... 1,000 gals				32	20	18	623	463	356	244	159	149
H. Sugar and related products							51,526	18,052	11,764	7,423	4,468	4,785
Sugar, refined ... 1,000 lbs	882,928	214,102	155,627	105,155	98,008	100,992	39,926	7,268	3,807	2,238	1,551	1,617
Molasses ... 1,000 gals	4,253	7,950	10,227	6,919	640	3,193	622	722	1,000	371	81	172
Confectionery—												
Chocolate ... 1,000 lbs	11,349	1,993	1,721	1,152	905	895	2,103	582	495	294	208	205
Other ... do		11,390	8,809	6,579	3,949	4,494		1,939	1,405	916	514	566
Chewing gum ... do	[1] 3,143	3,826	3,692	2,790	1,527	1,514	1,292	1,624	1,438	1,120	621	580
Honey ... do	3,357	8,585	3,686	4,183	4,720	6,158	362	765	324	303	262	358
Glucose (corn sirup) ... do	175,229	119,088	71,804	62,239	42,946	44,313	5,464	4,065	2,636	1,855	1,053	1,074
Grape sugar (corn sugar) ... do	7,874	6,965	3,010	2,516	1,842	2,994	274	245	118	92	64	103
Sirup, including maple ... 1,000 gals	5,166	2,829	1,612	811	525	675	1,485	842	541	234	114	111
I. Beverages							1,399	1,610	1,779	1,213	801	773
Malt extract and sirup ... 1,000 lbs	1,800	3,488	3,323	2,220	968	813	166	390	369	259	111	64
Distilled liquors ... 1,000 pf. gals	238	191	27	31	14	8	641	87	13	16	7	3
Mineral waters, natural and artificial ... 1,000 gals	[1] 216	201	162	108	70	62	[1] 180	179	156	95	60	52
Fruit juices, sirups, and flavors for soda fountain ... 1,000 gals		[5] 362	400	336	400	616		[5] 620	633	505	540	547
Other beverages and fruit juices [11] ... do	[1] 279	487	478	261	75	116	448	706	607	338	83	107

[1] Average for years 1922–1925. [2] 1930 only. [3] Average for 1923–1925. [5] Average for years 1929 and 1930. [8] Average for years 1927–1930. [9] Average for years 1924 and 1925.
[10] Includes crude cottonseed oil for 1921. [11] "Fruit juices" are included with "Flavoring extracts" prior to 1924 and with "other beverages" thereafter.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 2.—Vegetable products, inedible, except fibers and wood												
Total							278,084	290,407	263,455	186,357	114,520	135,629
A. Rubber and manufactures							39,003	67,366	58,906	36,711	16,364	17,820
Rubber, reclaimed ... 1,000 lbs.	4,747	20,507	21,210	15,626	7,921	8,022	486	1,598	1,234	724	312	305
Rubber, scrap and old ... do.	16,486	43,150	52,898	53,258	49,112	48,900	768	2,089	1,734	1,129	781	751
Rubberized automobile cloth ... 1,000 sq. yds.		[5] 1,615	1,259	908	506	730		[5] 811	612	394	206	302
Other rubberized piece goods and hospital sheeting ... 1,000 sq. yds.		1,687	1,342	1,229	665	618		795	592	480	215	221
Rubber footwear—												
Boots ... 1,000 pairs	487	1,126	968	720	112	72	1,166	2,495	2,063	1,547	228	137
Shoes ... do.	1,481	2,283	2,097	875	216	160	1,369	2,418	2,433	717	139	75
Canvas shoes with rubber soles ... do.	[1] 3,832	5,415	4,041	1,414	333	274	[1] 2,883	3,716	2,642	888	174	134
Rubber soles ... 1,000 doz. prs.			135	88	23	20			389	225	51	39
Rubber heels ... do.		[7] 1,473	1,188	767	329	370	754	1,496	820	489	192	189
Rubber water bottles and fountain syringes ... 1,000 pieces		383	467	394	220	198		239	238	182	74	70
Rubber gloves ... doz. pairs		96,610	120,668	90,278	55,191	66,178	978	277	307	221	118	131
Other druggists' rubber sundries								422	339	332	273	295
Rubber balloons ... 1,000 gross		[5] 688	751	657	294	249	[9] 1,135	943	768	594	245	213
Rubber toys and balls									137	109	43	44
Bathing caps ... 1,000 dozens	[9] 164	162	159	115	45	71	[9] 296	356	340	226	80	115
Rubber bands ... 1,000 lbs.		925	567	508	280	261		597	262	180	82	73
Rubber erasers ... do.			507	401	262	337			308	239	152	184
Hard-rubber goods—												
Electrical hard-rubber goods ... 1,000 lbs.	[1] 752	1,388	1,251	1,325	1,024	1,025	[1] 256	271	172	145	102	100
Other hard-rubber goods							[1] 500	388	360	228	103	115
Tires—												
Casings, automobile ... thousands	[1] 1,392	2,387	2,505	1,771	908	1,058	16,288	30,092	27,767	18,093	7,777	9,016
Truck and bus ... do.		[5] 370	453	398	187	211		[5] 8,808	10,062	7,575	3,001	3,323
Other automobile ... do.		[5] 2,280	2,052	1,373	721	847		[5] 21,815	17,705	10,518	4,776	5,693
Tubes, automobile ... do.	[1] 1,133	1,581	1,590	1,151	574	664	1,949	3,232	2,694	1,541	601	692
Other casings and tubes ... do.	[1] 104	99	101	89	32	26	292	272	249	205	73	58
Solid tires—												
For automobiles and motor trucks ... number	[1] 91,972	64,148	24,601	11,898	7,820	6,839	2,213	2,049	796	375	194	183
Other ... 1,000 lbs.	[1] 1,148	1,664	1,513	1,701	1,317	1,113	[1] 290	378	256	223	163	122
Tire sundries and repair materials							[1] 574	1,609	1,280	815	492	369
Rubber and friction tape ... 1,000 lbs.		1,492	1,500	1,122	636	599		438	415	296	147	132

Rubber belting ... do	[1] 3,447	4,808	4,298	3,191	1,486	1,793	1,852	2,675	2,195	1,382	623	783
Rubber hose ... do	[1] 4,402	7,438	7,292	4,753	2,591	3,064	1,769	2,678	2,448	1,388	677	826
Rubber packing ... do	[1] 1,628	2,351	1,971	1,275	956	1,018	742	1,096	877	525	351	396
Rubber thread ... do	[1] 1,179	1,583	1,627	1,586	1,249	1,448	[1] 1,326	1,792	1,613	1,206	733	762
Other rubber manufactures							3,141	2,631	2,566	1,612	961	988
B. Naval stores, gums, and resins							22,379	30,266	22,698	14,304	11,587	14,714
Naval stores—												
Rosin ... 1,000 bbls.[12]	1,038	1,270	1,264	1,061	1,098	1,213	11,278	20,008	14,266	8,059	6,255	7,864
Gum rosin ... do		1,105	1,070	907	938	994		17,596	11,880	6,923	5,345	6,540
Wood rosin ... do		165	194	154	160	219		2,412	2,386	1,136	910	1,324
Gum spirits of turpentine ... 1,000 gals	10,636	14,271	15,142	12,214	10,940	13,388	9,988	8,392	6,612	4,813	4,410	5,781
Wood turpentine ... do	[1] 508	824	832	692	529	851	[1] 408	459	410	298	229	343
Tar and pitch of wood ... barrels[12]	[13] 23,518	19,964	11,895	9,564	5,855	6,913	[13] 244	218	127	92	56	65
Other gums and resins ... 1,000 lbs	[1] 2,171	4,253	4,905	4,440	3,682	4,248	[1] 679	1,188	1,282	1,043	636	662
C. Drugs, herbs, leaves, and roots, crude							3,174	3,341	2,576	2,413	1,193	1,267
Ginseng ... 1,000 lbs	168	194	203	265	171	233	2,031	2,421	1,877	1,922	853	844
Other crude vegetable drugs ... do	[1] 5,837	4,880	4,704	3,837	3,681	4,366	1,143	919	699	491	340	423
D. Oilseeds ... do	3,244	2,875	2,075	13,936	250,295	23,792	178	140	91	232	2,398	246
E. Vegetable oils							5,999	8,208	6,518	4,323	4,241	3,946
Expressed oil and fats, inedible—												
Coconut oil ... 1,000 lbs	14,579	23,132	25,107	15,307	21,581	25,350	1,316	1,907	1,791	761	780	795
Cotton seed oil, crude ... do	[1] 27,999	31,115	16,394	9,733	44,855	26,143	[1] 2,474	2,581	1,228	582	1,445	778
Linseed oil ... do	2,820	2,171	1,592	1,094	842	828	364	257	214	111	60	76
Vegetable soap stock ... do	[1] 6,307	10,955	16,952	24,894	18,303	18,609	[1] 374	647	971	1,052	563	496
Other expressed oils and fats ... do		7,495	3,861	4,534	1,808	1,330	832	788	321	346	82	72
Essential or distilled oils—												
Peppermint ... do	120	183	233	230	262	235	511	701	700	438	455	567
Orange ... do		[5] 36	28	12	22			[5] 110	59	28	30	
Pine ... 1,000 gals		[5] 413	346	391	435	841		[5] 215	195	224	246	471
Other ... 1,000 lbs	[1] 1,028	2,786	996	1,363	1,175	1,229	698	1,197	1,039	782	580	690
F. Dyeing and tanning materials							2,176	2,135	1,859	1,553	1,441	1,630
Dye extracts—												
Logwood extracts (include hematine crystals) ... 1,000 lbs	[1] 2,072	2,111	1,846	1,602	960	932	349	213	193	165	103	105
Other dye extracts ... do	[1] 2,000	695	289	551	587	599	472	87	36	44	44	58
Tanning extracts—												
Chestnut ... 1,000 lbs	[1] 8,297	5,949	1,975	1,634	4,026	4,385	[1] 268	183	77	59	92	132
Other (vegetable and chemical) ... do	[1] 22,535	31,598	28,919	28,089	33,299	34,466	1,141	1,651	1,553	1,285	1,202	1,334

[1] Average for years 1922–1925.
[5] Average for years 1929 and 1930.
[7] Average for years 1928–1930.
[8] Average for years 1927–1930.
[9] Average for years 1924 and 1925.
[12] Of 500 pounds.
[13] Tar, turpentine, and pitch prior to 1922.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 2. Vegetable products, inedible—Contd.												
G. Seeds, except oilseeds ... 1,000 lbs	[1] 33,008	28,743	29,868	20,468	18,885	15,382	3,822	3,488	3,804	2,307	1,488	1,692
Field and garden seeds—												
Alfalfa ... do	[1] 780	915	833	218	1,565	1,199	[1] 138	189	193	43	159	123
Red clover ... do	2,935	676	535	670	298	3,025	611	144	96	99	22	399
Other clover ... do		698	709	257	319	134		133	79	52	32	13
Timothy ... do	17,183	13,520	15,829	10,476	10,891	5,009	1,262	880	1,244	736	432	231
Other grass seeds ... do	4,610	6,284	6,419	5,190	3,509	3,957	747	974	1,128	643	266	351
Other field seeds ... do		2,931	2,269	1,297	964	473	1,092	254	140	56	43	12
Vegetable and flower seeds ... do		3,719	3,274	2,360	1,340	1,584		914	924	680	534	564
H. Nursery and greenhouse stock							439	676	726	392	223	156
Flowers, cut							110	171	153	105	66	38
Fruit stock, cuttings, or seedlings ... thousands		2,713	2,872	1,055	457	425	329	165	155	87	53	42
All other nursery or greenhouse stock, plants, and bulbs								340	419	200	104	77
I. Tobacco and manufactures							187,219	163,311	158,206	119,488	72,810	89,595
Tobacco, unmanufactured ... 1,000 lbs	502,969	545,676	579,704	524,470	411,159	438,936	164,595	144,549	145,609	110,780	65,901	82,924
Leaf tobacco ... do	487,157	535,348	560,958	503,545	387,766	420,418	163,883	144,115	144,593	109,628	64,982	82,094
Bright flue-cured ... do	[3] 241,259	366,638	397,695	388,252	255,311	297,941	[3] 98,352	114,217	113,386	88,993	49,161	67,656
Burley ... do	[3] 6,472	9,215	9,624	8,919	12,342	10,611	[3] 1,747	1,650	2,073	1,588	1,386	1,339
Dark-fired Kentucky and Tenn ... do	[3] 146,027	100,217	105,440	67,971	79,393	76,574	[3] 25,908	16,004	17,931	10,081	6,848	6,964
Dark Virginia ... do	[3] 33,258	20,173	15,379	11,430	14,370	11,936	[3] 13,831	4,735	4,067	2,564	2,505	1,873
Maryland and Ohio export ... do	[3] 14,935	13,175	9,721	7,549	10,169	9,186	[3] 2,839	2,358	2,227	2,323	2,343	2,084
Green River ... do	[3] 16,038	13,831	7,919	5,347	4,389	2,542	[3] 3,550	2,515	1,911	1,459	709	305
One-sucker leaf ... do			2,789	1,477	997	1,116			491	162	118	98
Black fat, water baler, dark African ... do		[3] 3,962	8,074	8,673	9,977	8,578		[3] 836	1,709	1,673	1,587	1,225
Cigar leaf ... do	[3] 912	2,075	4,153	3,794	696	1,894	[3] 470	640	724	725	273	535
Other leaf tobacco ... do	[3] 37,608	6,856	164	133	122	40	[3] 9,532	1,328	74	60	52	15
Stems, trimmings, and scrap tobacco ... do	15,811	10,327	18,746	20,925	23,393	18,518	712	433	1,016	1,152	919	830
Tobacco manufactures							22,624	18,762	12,597	8,709	6,908	6,671
Cigarettes ... millions	10,182	8,344	4,927	2,968	2,417	2,495	19,631	16,137	10,187	6,751	5,329	4,895
Chewing tobacco, plug and other ... 1,000 lbs	3,538	3,624	3,024	2,604	2,000	1,645	1,775	1,774	1,426	1,114	843	676
Smoking tobacco (including cigar cuttings) ... 1,000 lbs	2,386	1,128	1,335	1,046	854	875	931	727	893	775	605	558
Other tobacco manufactures ... do		264	139	80	62	130	288	124	91	69	131	541

J. Miscellaneous vegetable products							13,689	11,476	8,069	4,633	2,776	4,562
Starch—												
Cornstarch and corn flour	1,000 lbs	250,075	214,430	153,702	87,719	52,052	58,834	7,069	7,165	5,361	2,787	1,400	1,558
Other starch	do	15,592	8,232	1,844	1,607	794	616	460	289	110	85	44	34
Broom corn	tons	4,122	4,283	4,403	4,033	3,355	3,385	668	556	531	310	199	304
Brooms	dozens	[1] 19,367	17,718	17,167	14,697	8,208	7,490	112	91	81	57	30	28
Dyeing and tanning materials, crude	tons	2,692	1,595	724	1,717	4,135		96	70	39	36	42	
Hops	1,000 lbs	18,286	10,051	7,640	3,797	3,007	6,727	4,830	2,242	1,144	591	598	2,288
Other inedible vegetable products								454	1,063	803	767	463	350
GROUP 3.—TEXTILES													
Total								997,187	954,913	639,907	423,757	408,804	455,771
A. Cotton, unmanufactured	1,000 bales	6,639	8,287	6,597	6,956	9,059	8,532	804,985	765,674	496,798	325,667	345,164	398,212
	1,000 lbs	3,420,430	4,328,362	3,492,234	3,666,956	4,803,148	4,523,430						
Raw cotton, except linters	1,000 bales	6,528	8,112	6,480	6,851	8,916	8,353	801,370	759,935	493,632	323,795	343,182	395,168
	1,000 lbs	3,363,726	4,227,832	3,421,987	3,602,989	4,714,631	4,411,597						
Long staple (1⅛ inches or over)—													
Sea-island American-Egyptian (Pima)	1,000 bales		[5] 4	3	1	1	(13a)		[5] 671	493	67	37	41
	1,000 lbs		2,088	1,682	336	240	228						
Other	1,000 bales		878	229	161	221	195	235,711	89,318	20,555	8,963	8,793	9,576
	1,000 lbs	1,150,598	458,897	115,911	83,225	115,945	102,080						
Upland, (under 1⅛ inches)	1,000 bales	[1] 5,382	7,232	6,248	6,689	8,695	8,158	[1]707,074	670,399	472,584	314,765	334,352	385,551
	1,000 lbs	[1]2,766,410	3,768,101	3,304,394	3,519,428	4,598,445	4,309,289						
Linters	1,000 bales	111	175	117	105	143	179	3,615	5,690	3,166	1,873	1,982	3,044
	1,000 lbs	56,704	100,530	70,247	63,967	88,517	111,833						
B. Cotton semimanufactures	do	88,293	107,562	76,093	67,991	106,354	93,479	15,395	21,237	15,007	9,815	9,276	7,506
Cotton pulp	do					36,821	25,513					2,101	1,407
Cotton-mill waste	do	59,245	66,157	44,914	44,296	45,113	42,923	6,739	6,561	4,211	2,897	2,167	2,232
Cotton rags, except paper stock	do	13,559	16,207	12,741	8,995	8,754	12,598	967	1,145	885	638	430	511
Cotton batting, carded cotton, and roving	1,000 lbs		[7] 389	306	427	154	464		[7] 71	51	62	22	57
Cotton yarn—													
Carded yarn, not combed	do	15,489	13,507	8,164	6,773	9,743	8,402	7,690	4,585	2,407	1,492	1,648	1,571
Combed yarn	do		11,458	9,967	7,499	5,770	3,579		8,903	7,452	4,725	2,908	1,729
Mercerized	do		[8] 10,102	8,690	6,477	5,135	2,095		[8] 8,445	6,840	4,353	2,693	1,133
Not mercerized	do		[8] 1,911	1,277	1,022	635	1,484		[8] 961	612	372	215	596
C. Cotton manufactures								117,657	102,842	73,677	50,255	36,248	31,845
Cotton thread and cordage—													
Sewing thread	1,000 lbs	[1] 1,400	1,113	939	868	840	857	1,660	1,136	1,099	836	694	670
Crochet, darning, and embroidery cotton	1,000 lbs	[1] 186	104	45	22	9	17	[1] 202	125	52	32	13	17
Twine and cordage	do	[1] 3,558	4,266	3,445	2,612	2,318	2,474	[1] 1,569	1,629	1,286	758	537	619
Cotton cloth, duck, and tire fabric	1,000 sq. yds.[14]	524,932	521,180	416,285	366,959	375,447	302,042	79,875	72,288	51,385	35,783	27,357	23,511
Tire fabric—													
Cord	do		2,980	946	685	889	423		1,296	356	222	229	151
Other	do		1,265	559	594	557	479		413	212	151	63	120

[1] Average for years 1922–1925.
[3] Average for years 1923–1925.
[5] Average for years 1929 and 1930.
[7] Average for years 1928–1930.
[8] Average for years 1927–1930.
[13a] Less than 500.
[14] Stated in thousands of linear yards prior to Jan. 1, 1922.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 3. Textiles—Continued												
C. Cotton manufactures—Continued.												
Cotton cloth, duck, and tire fabric—Contd.												
Cotton duck.....1,000 sq. yds.[14]	9,597	13,048	9,808	8,149	6,196	5,360	4,229	4,391	3,023	1,838	995	1,000
Heavy filter, paper dryer, hose, and belting duck.....1,000 sq. yds.		[7] 586	429	452	382	455		[7] 372	242	257	112	150
Unbleached (gray).....do	7,451	9,679	7,101	6,025	4,902	4,258	3,410	3,201	2,084	1,199	710	701
Ounce.....do		[8] 5,290	3,953	3,294	3,635	3,116		[8] 1,449	959	545	446	396
Numbered.....do		[8] 4,518	3,148	2,731	1,267	1,142		[8] 1,699	1,125	654	264	304
Bleached.....do	1,330	1,724	1,211	1,138	559	377	520	540	336	231	93	80
Colored.....do	817	1,293	1,067	534	353	269	300	427	361	151	80	69
Cotton cloth.....do	515,335	503,888	404,970	357,529	367,806	295,780	75,646	66,188	47,794	33,573	26,072	22,240
Unbleached (gray).....do	147,866	122,034	102,692	97,721	101,263	85,428	16,347	11,178	7,924	5,886	4,556	4,265
Drills and twills.....do		[7] 11,649	9,160	7,803	7,156	5,829		[7] 1,405	977	631	453	403
Sheetings, 40 inches and under.....do		[7] 71,526	58,808	62,799	70,757	60,363		[7] 6,030	4,330	3,467	2,968	2,707
Sheetings over 40 inches.....do		[7] 1,476	1,239	566	594	717		[7] 163	127	47	41	39
Osnaburgs.....do		[7] 19,970	17,053	16,772	14,937	14,978		[7] 1,976	1,553	1,133	829	952
All other.....do		[7] 16,993	16,432	9,781	7,819	3,541		[7] 1,121	937	608	265	165
Bleached.....do	87,278	87,023	63,906	54,434	51,419	40,336	12,658	10,199	6,951	4,921	3,592	3,139
Drills and twills.....do		[5] 4,085	3,685	2,441	2,387	2,714		[5] 618	557	336	236	313
Pajama checks.....do		[5] 8,833	7,244	4,059	4,490	2,789		[5] 879	681	303	273	162
Sheetings—												
40 inches wide and under.....do		[5] 25,104	16,632	13,551	20,003	15,110		[5] 2,784	1,719	1,087	1,215	1,039
Over 40 inches wide.....do		[5] 8,654	4,346	3,021	2,191	3,103		[5] 1,141	569	332	195	274
All other bleached.....do		[5] 29,919	31,999	31,362	22,348	16,619		[5] 3,350	3,425	2,863	1,673	1,352
Colored.....do	280,191	294,831	238,372	205,374	215,124	170,017	46,641	44,811	32,919	22,766	17,924	14,835
Voiles.....do		[7] 50,645	49,535	41,157	37,227	29,326		[7] 7,139	6,042	4,390	3,054	2,566
Percales and prints—												
32 inches and narrower.....do		[7] 27,291	18,361	13,775	13,845	5,847		[7] 2,795	1,723	1,076	967	399
Over 32 inches wide.....do		[7] 11,770	11,852	11,756	15,799	14,264		[7] 1,549	1,459	1,230	1,300	1,199
Flannels and flannelettes.....do		[7] 3,887	2,310	1,785	2,411	1,333		[7] 576	315	214	177	111
Khaki and fustians.....do		[7] 4,190	3,702	3,304	4,020	2,959		[7] 828	704	532	546	423
Denims.....do		[7] 16,238	16,966	17,577	17,339	11,808		[7] 2,845	2,526	2,050	1,561	1,217
Suitings (drills, etc.).....do		[7] 26,049	20,581	17,766	13,965	13,180		[7] 4,241	3,177	2,314	1,413	1,344
Ginghams.....do		[7] 11,169	6,180	4,228	3,833	1,459		[7] 1,196	610	347	235	99
Chambrays.....do		[7] 15,345	17,247	15,485	16,167	13,048		[7] 1,608	1,702	1,217	1,015	819
All other printed fabrics—												
7½ and more yds. per lb.....do	}	41,327	15,423	19,271	28,085	16,766	}	6,899	2,504	2,364	2,420	1,572
Less than 7½ yds. per lb.....do			19,239	17,777	16,970	18,058			2,734	1,974	1,447	1,553

All other piece-dyed fabrics—												
5 and more yds. per lb. ....do....	.....	[7] 45,227	17,471	18,632	24,436	26,530	.....	[7] 9,247	2,347	1,883	1,719	1,950
Less than 5 yds. per lb....do....			15,610	8,790	10,157	8,286			2,027	978	930	803
All other yarn-dyed fabrics....do....	.....	[7] 18,558	12,557	8,977	8,071	5,582	.....	[7] 2,811	1,754	989	695	511
Cotton and rayon mixtures (cotton chief value)....1,000 sq. yds..	.....	[7] 15,060	11,338	5,094	2,799	1,513	.....	[7] 4,209	3,295	1,208	445	264
Cotton and silk mixtures (cotton chief value)....1,000 sq. yds..	.....	.....	.....	.....	.....	57	.....	.....	.....	.....	.....	7
Other cotton fabrics—												
Blankets....1,000 lbs..	[1] 1,421	1,453	1,267	652	765	606	894	834	682	288	260	218
Damasks....1,000 sq. yds..	[1] 518	549	506	307	310	369	[1] 178	161	141	64	51	58
Pile fabrics, plushes, velveteens, and corduroys....1,000 sq. yds..	[1] 421	507	398	448	326	194	[1] 399	441	305	234	144	111
Tapestries and other upholstery....do....	[1] 96	214	202	55	41	41	[1] 126	196	217	57	25	26
Cotton fabrics sold by the pound..1,000 lbs..	3,902	6,303	6,027	8,243	8,604	7,687	[1] 1,915	2,367	2,015	2,081	1,716	1,309
Cotton wearing apparel....	.....	.....	.....	.....	.....	.....	21,284	14,722	10,227	6,174	3,087	2,634
Knit goods—												
Gloves....doz. prs..	[1] 72,034	119,845	104,836	79,961	37,810	40,897	[1] 130	209	186	112	48	46
Hosiery....1,000 doz. prs..	4,564	3,798	2,253	1,122	709	413	9,114	6,518	3,684	1,687	878	511
Women's....do....	.....	[7] 1,676	1,054	593	338	188	.....	[7] 2,980	1,796	908	427	242
Children's....do....	.....	[7] 673	552	260	193	110	.....	[7] 1,035	837	358	217	116
Men's socks....do....	.....	[7] 954	647	269	178	116	.....	[7] 1,603	1,051	421	234	153
Underwear....1,000 doz..	[1] 1,234	625	471	301	164	155	4,476	2,353	1,710	881	329	333
Sweaters, shawls, and other knit outerwear....1,000 pcs..	.....	484	268	178	102	93	455	398	203	102	52	47
Other wearing apparel—												
Collars and cuffs....1,000 doz..	[1] 343	273	129	55	35	30	522	402	180	76	35	21
Overalls, breeches, pants....doz..	[1] 15,040	31,670	46,426	39,020	25,118	23,735	[1] 247	389	525	370	183	185
Underwear, not knit....1,000 doz..	[1] 190	139	96	66	37	41	1,021	646	437	276	130	111
Shirts....do....	[1] 216	204	189	180	142	127	2,918	1,978	1,722	1,455	858	736
Dresses, skirts, and waists....1,000 pcs..	[1] 303	430	640	848	419	562	[1] 425	426	572	657	277	327
Other cotton clothing....	.....	.....	.....	.....	.....	.....	[1] 2,299	1,402	1,008	558	297	318
Other cotton manufactures—												
Handkerchiefs....1,000 doz..	[1] 344	212	123	83	87	69	[1] 242	141	81	56	50	47
Laces, embroideries, and lace window curtains....1,000 yds..	7,005	5,553	2,693	1,574	1,183	1,528	420	206	127	86	48	61
Woven belting for machinery....1,000 lbs..	[3] 407	450	276	179	134	146	[3] 197	263	173	97	60	68
Cotton bags....do....	[1] 3,874	6,728	5,195	4,232	4,422	5,454	[1] 1,192	1,495	1,101	961	799	1,134
Quilts, comforts, counterpanes, etc..number..	[1] 82,121	141,982	154,180	93,571	70,618	64,350	[1] 154	210	212	115	56	61
Bed sheets, pillow, bolster, and mattress cases....doz..	[1] 18,493	27,803	30,228	16,972	13,615	14,065	[1] 176	209	206	84	61	67
Towels, bath mats, wash cloths..1,000 doz..	[1] 389	633	539	389	158	107	[1] 890	1,009	796	500	189	136
Other cotton manufactures....	.....	.....	.....	.....	.....	.....	7,771	5,410	3,573	2,050	1,101	1,097
D. Jute manufactures....	.....	.....	.....	.....	.....	.....	2,769	3,984	4,034	3,194	1,389	1,101
Jute yarn, cordage, and twine....1,000 lbs..	[1] 1,028	998	935	535	193	157	[15] 196	171	139	67	25	20
Bags of jute....do....	[1] 31,062	33,378	39,755	36,821	17,223	12,585	2,142	3,428	3,628	3,036	1,290	1,030
Other jute manufactures....do....	.....	[5] 3,692	3,300	1,183	1,064	480	[1] 539	385	267	91	74	50

[1] Average for years 1922–1925.
[3] Average for years 1923–1925.
[5] Average for years 1929 and 1930.
[7] Average for years 1928–1930.
[8] Average for years 1927–1930.
[14] Stated in thousands of linear yards prior to Jan. 1, 1922.
[15] Data prior to 1922 are all twine of vegetable fibers other than binder twine.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 3.—Textiles—Continued												
E. Flax, hemp, and ramie manufactures							[1] 378	523	526	262	102	105
F. Other vegetable fiber manufactures							9,480	5,900	4,600	4,385	1,014	650
Cordage, except of cotton or jute—												
Binder twine ... 1,000 lbs	61,289	22,817	10,996	10,026	11,906	6,016	7,140	2,652	1,201	707	686	307
Manila cordage ... do	[16] 6,899	4,465	3,936	2,026	1,151	1,372	[16] 1,206	858	684	314	147	172
Sisal or henequen cordage ... do		1,895	744	136	73	57		202	87	16	7	6
Other cordage ... do		492	339	190	108	156		91	65	26	15	29
Oakum ... do	1,761	2,012	1,602	1,069	565	832	144	171	136	82	48	63
Other vegetable fiber, straw, or grass manufactures							990	1,925	2,427	3,240	111	74
I. Wool and mohair, unmanufactured ... 1,000 lbs	699	300	162	274	179	19	204	121	75	70	32	13
J. Wool semimanufactures ... do	9,293	13,309	11,274	8,068	9,173	6,770	934	1,139	926	513	393	315
Wool rags ... do	8,580	12,544	10,526	7,595	8,781	6,306	641	906	615	382	308	261
Wool noils and waste ... do	[1] 774	706	599	401	324	453	[1] 138	144	142	48	31	42
Wool yarns ... do	[1] 118	59	149	72	68	11	[1] 229	89	169	83	54	13
K. Wool manufactures							6,708	4,437	4,023	2,484	833	1,081
Fabrics wholly or chiefly of wool—												
Wool cloth and dress goods ... 1,000 lbs	938	328	278	158	56	47	1,869	621	507	300	77	74
Wool cloth and dress goods ... 1,000 yds	1,401	471	356	194	69	68						
Mohair cloth ... 1,000 lbs	[1] 97	60	41	25	17	30	[1] 216	173	145	106	30	35
Mohair cloth ... 1,000 yds	[1] 184	107	70	41	26	30						
Other wool fabrics ... 1,000 lbs	[1] 112	49	42	18	9	15	[1] 156	76	61	26	9	20
Carpets and rugs of wool ... sq. yds	[1] 79,338	115,071	90,106	36,545	18,021	32,741	[1] 234	439	292	154	51	83
Wool felts ... 1,000 lbs	[1] 408	271	186	73	30	32	[1] 519	348	217	109	47	45
Wool wearing apparel—												
Knitted bathing suits ... dozen		[8] 26,993	37,407	25,808	4,136	2,753	[1] 440	828	1,253	780	97	59
Other knit goods								[8] 366	202	139	86	114
Men's and boys' overcoats, suits, pants, ... 1,000 pieces		148	88	54	20	47	1,412	601	440	282	94	141
Women's and children's wool clothing, ... 1,000 pieces		50	47	43	40	49	1,012	414	393	285	167	213
Other wool or mohair manufactures							1,163	645	513	303	175	298
L. Hair and manufactures ... 1,000 lbs	[1] 16,249	20,171	18,362	15,373	12,722	23,840	1,693	2,468	1,929	1,252	903	1,476
Hair, unmanufactured—												
Cattle ... do	[1] 15,821	8,109	6,222	2,859	3,557	9,636	1,414	810	669	210	158	418
Other ... do		11,013	11,746	12,216	8,928	13,514		1,355	1,076	915	648	936
Hair manufactures ... do	[1] 428	1,049	394	298	237	691	279	302	184	127	97	122

N. Silk manufactures							12,992	17,293	14,341	9,562	4,547	4,878
Tram, organzine, hard twists, and spun silk ... pounds	[1] 86,840	151,454	178,845	196,994	219,090	326,914	[1] 392	813	827	738	680	878
Sewing, embroidery, and crochet silk ... do	[1] 81,288	76,540	63,166	53,471	18,429	7,088	[1] 623	567	387	261	89	38
Fabrics wholly or chiefly of silk—												
Satins and other for shoes ... 1,000 yds	2,568	3,498	223	132	65	44	3,146	3,529	488	257	114	76
Other broad silks ... do			2,664	2,462	1,609	1,473			2,935	2,108	903	734
Velvets, plushes, and chenilles, including ribbon ... pounds	[1] 68,962	29,892	32,063				[1] 223	101	130	171	23	39
Silk ribbons, except velvet and plush ... 1,000 yds	[3] 7,094	3,087	2,292	1,519	1,669	1,507	[1] 489	172	129	69	41	47
Silk wearing apparel—												
Underwear ... number	[1] 70,323	68,167	56,263	44,645	31,145	45,913	[1] 155	134	101	68	41	48
Dresses, skirts, waists, and blouses ... do	[1] 79,484	186,775	234,312	198,097	115,044	179,133	[1] 893	1,627	1,840	1,304	544	729
Hosiery ... 1,000 doz. pairs	[1] 685	835	613	416	250	245	[1] 6,271	8,531	6,170	3,449	1,530	1,346
Women's seamless ... do		[7] 65	32	30	15	13		[7] 520	243	171	67	51
Women's full fashioned ... do		[7] 616	492	342	210	208		[7] 7,328	5,465	3,080	1,374	1,221
Children's ... do		[7] 11	6	3	4	2		[7] 41	21	12	6	3
Men's socks ... do		[7] 119	83	41	21	23		[7] 657	441	186	83	71
Other silk wearing apparel							[1] 658	538	455	233	86	79
Other silk manufactures							1,361	1,281	879	904	496	864
O. Rayon manufactures							6,951	6,908	5,907	3,849	2,493	2,486
Yarn ... 1,000 lbs	[17] 148	313	345	314	653	1,110	[17] 290	442	356	251	429	566
Embroidery, crochet, and knitting thread ... 1,000 lbs		[7] 15	8	7	4	2		[7] 43	25	14	7	3
Tapestry and drapery fabrics ... 1,000 sq. yds		[7] 73	52	34	17	16		[7] 66	50	26	10	18
Woven and knit dress and piece goods ... 1,000 sq. yds		[7] 4,626	6,400	5,763				[7] 2,152	2,872	2,065	1,003	816
Hosiery ... 1,000 doz. pairs	1,126	1,035	583	311	200	140	4,794	3,418	1,617	749	382	252
Women's ... do		[7] 459	241	154	101	71		[7] 1,577	771	399	220	137
Children's ... do		[7] 100	78	27	20	10		[7] 225	160	52	30	12
Men's socks ... do		[7] 359	264	130	79	59		[7] 1,008	686	298	132	103
Knit underwear ... dozens		32,241	49,763	[5] 6,580	41,566	44,977		248	319	268	166	153
Ribbons, braids, fringes, and narrow trimmings ... 1,000 yds		3,528	3,719	2,832	1,996	2,755		[7] 111	112	78	52	66
Other rayon manufactures							2,099	1,377	556	398	444	612
P. Miscellaneous textile products							17,117	22,386	18,066	12,449	6,410	6,101
Linoleum ... 1,000 sq. yds	3,715	1,192	788	386	68	78	1,578	809	551	241	52	55
Felt base floor coverings ... do		4,225	4,355	2,671	813	926		1,542	1,534	787	191	219
Oilcloth ... do	[1] 9,002	10,085	9,215	8,058	5,278	4,835	2,085	2,214	1,830	1,295	684	623
Window-shade and book cloth ... do	[3] 1,921	3,042	3,241	2,198	1,484	1,845	[1] 415	561	529	333	185	235
Waterproofed auto cloth [18] ... do	[3] 2,285	1,637	494	241	112		[1] 1,190	887	266	130	53	
Pyroxylin leather cloth ... 1,000 sq. yds	[3] 4,455	5,162	2,420	1,281	674	897	2,420	2,964	1,319	644	251	329
Other leather cloth ... do			1,532	1,268	772	1,114			824	613	282	382
Waterproofed outer garments ... thousands		371	377	320	65	49	[1] 605	768	759	594	123	94

[1] Average for years 1922–1925. [3] Average for years 1923–1925. [7] Average for years 1928–1930. [8] Average for years 1927–1930.
[16] Data prior to 1922 are "cordage of all vegetable fibers." [17] 1925 only. [18] "Waterproofed auto cloth and rubberized fabrics" prior to 1926.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 3.—Textiles—Continued												
P. Miscellaneous textile products—Continued.												
Corsets, brassières, and girdles ... 1,000 pieces	[1] 691	1,361	1,191	1,074	557	558	1,847	1,845	1,475	1,291	665	566
Pajamas, nightshirts, and gowns ... dozens		[7] 15,178	15,085	18,500	10,385	8,899		[7] 167	156	158	73	68
Hats of straw or fiber and materials							983	516	590	498	204	650
Hat braid of straw or other fiber ... 1,000 yds	[1] 15,855	8,194	7,999	4,757	8,107	1,987	[1] 150	95	146	107	53	22
Hats of straw, palm leaf, etc ... 1,000 hats	[1] 528	599	668	521	253	288	863	419	444	391	151	116
Hats and caps, except straw or other fiber—												
Men's and boys' fur-felt hats ... thousands	[1] 327	381	288	166	97	67	1,042	1,744	1,325	659	324	186
Women's and children's fur-felt hats ... do		64	61	62	22	31		189	155	130	45	34
Wool-felt hats ... do	[1] 205	271	186	145	68	89	[1] 374	289	244	146	52	56
Other hats and caps ... do	[1] 1,328	1,039	845	747	479	644	[1] 1,135	776	513	358	194	236
Hat trimmings, artificial flowers, etc							723	373	220	167	87	83
Mattresses, cotton, kapok, moss, hair ... number	[1] 12,472	25,248	29,876	15,984	9,464	6,009	[1] 109	173	243	97	52	50
Absorbent cotton, gauze, and sterilized bandages ... 1,000 lbs	[9] 2,934	3,410	3,722	3,080	2,963	2,161	[9] 2,118	2,278	2,242	1,512	1,273	992
Elastic webbing ... 1,000 yds		[7] 31,681	27,545	19,175	15,815	10,296		[7] 1,278	1,062	675	379	353
Garters and arm bands ... 1,000 doz. prs	[1] 482	528	269	121	47	41	[1] 682	775	427	196	74	50
Suspenders and braces ... dozens	[1] 58,662	25,649	12,848	7,339	4,413	5,227	[1] 196	87	48	25	14	15
Other textile manufactures							[1] 2,097	2,730	1,754	1,900	1,153	1,336
Group 4.—Wood and paper												
Total							152,762	186,694	153,306	97,537	57,500	66,145
A. Wood unmanufactured							8,123	12,841	9,530	6,311	2,990	3,389
Logs and hewn timber—												
Hardwoods ... 1,000 ft. b. m	15,446	16,358	16,750	19,149	18,565	18,043	1,008	1,160	1,161	769	523	488
Ash and hickory ... do		[5] 4,931	6,670	3,508	3,566	2,702		[5] 295	393	183	184	143
Walnut ... do		[5] 1,580	984	387	246	332		[5] 356	284	151	65	87
Other hard woods ... do		[5] 10,358	9,096	15,254	14,753	15,009		[5] 547	484	435	274	258
Softwoods—												
Southern pine ... do	109,275	6,352	1,454	762	371	151	3,376	263	67	30	9	6
Douglas fir ... do		39,258	43,488	23,135	9,870	38,491		567	602	258	117	414
Cedar ... do		175,861	115,968	115,972	34,943	38,599		4,027	2,542	2,162	606	654
Hemlock ... do				63,477	54,767	54,044				638	470	476
Other soft woods ... do		98,625	127,866	43,916	18,967	19,034		1,371	1,771	449	188	199
Railroad ties ... thousands	2,702	3,637	1,664	2,132	1,093	2,013	2,978	3,323	1,641	1,367	573	833
Hardwood ... do	[1] 564	291	158	43	35	5	[1] 799	271	161	46	47	8
Softwood ... do	[1] 2,026	2,529	976	1,540	845	1,751	[1] 1,826	1,938	683	657	291	567
Creosoted or otherwise preserved ... do		817	530	549	213	257		1,114	797	664	235	257

Piling ... 1,000 lin. ft.	1,514	5,389	4,436	3,213	3,747	2,041	[1] 433	1,349	764	351	411	262
Telegraph, trolley, and electric-light poles ... number	[1] 51,766	112,177	173,346	33,157	18,912	9,141	[1] 274	579	833	197	35	29
Firewood and other unmfr'd ... 1,000 cu. ft.	[1] 2,245	2,838	2,607	2,173	1,334	650	195	201	148	90	60	28
B. Wood, semimanufactures—sawmill products							**85,078**	**100,571**	**78,402**	**45,070**	**26,281**	**32,275**
Sawed timber ... 1,000 ft. b. m.	**475,659**	**689,323**	**491,569**	**407,290**	**295,409**	**319,762**	**14,748**	**17,685**	**12,634**	**7,510**	**4,322**	**4,980**
Softwoods—												
Southern pine ... do	147,638	145,719	140,430	88,243	66,922	76,510	5,576	6,256	6,156	3,274	2,020	2,443
Douglas fir ... do	322,522	505,683	330,758	302,939	222,582	239,491	8,839	10,150	5,807	3,861	2,077	2,362
Cedar ... do		7,440	634	203	1,010	802		274	26	9	53	44
Hemlock ... do				10,354	1,094	488				172	20	8
Other softwoods ... do		24,327	14,817	2,498	1,403	470		616	334	58	35	25
Hardwoods ... do	5,498	1,573	1,235	864	352	285	333	103	76	45	19	13
Creosoted or otherwise preserved—												
Southern pine ... do		3,371	3,283	1,379	1,789	1,586		223	217	66	85	80
Other sawed timber ... do		1,209	412	810	257	130		63	20	25	13	5
Boards, planks, and scantling ... do	**1,668,945**	**2,129,843**	**1,766,399**	**1,238,854**	**836,731**	**948,274**	**69,165**	**82,171**	**65,262**	**37,285**	**21,874**	**27,244**
Softwoods ... do	1,391,617	1,714,385	1,365,984	921,301	603,099	662,763	48,887	54,703	40,234	21,105	12,275	14,688
Cypress ... do	8,246	8,815	6,099	4,479	2,847	3,764	557	517	356	221	142	179
Douglas fir ... do	563,869	739,142	638,393	481,294	273,126	335,013	13,856	16,157	12,760	7,366	3,505	4,814
Rough ... do	[3] 560,274	684,348	592,719	410,930	241,237	301,968	[3] 14,141	14,645	11,556	6,233	3,080	4,327
Dressed ... do	[3] 22,862	54,793	45,674	70,364	31,889	33,045	[3] 936	1,512	1,204	1,133	425	487
Southern pine ... do	586,975	636,171	500,965	310,130	262,554	263,828	24,291	26,789	20,191	10,125	6,843	7,860
Rough ... do	[3] 557,469	553,836	440,262	272,666	230,894	228,790	[3] 23,936	23,332	17,760	8,908	5,985	6,805
Dressed ... do	[3] 117,190	82,335	60,703	37,464	31,660	35,038	[3] 4,983	3,457	2,431	1,217	858	1,056
White, western, and sugar pine ... do	49,079	34,402	31,733	24,079	14,353	17,358	2,534	1,958	1,556	916	519	663
Cedar ... do		[8] 17,801	9,836	9,074	4,267	5,023		[8] 876	561	439	166	187
Redwood ... do	38,795	52,798	28,412	6,999	8,219	14,185	2,593	2,957	1,512	347	311	495
Spruce ... do	27,635	25,455	25,748	12,033	8,301	7,613	1,410	1,212	991	540	431	302
Hemlock ... do	[3] 120,973	186,451	118,288	71,020	29,287	15,825	[3] 3,013	3,729	2,076	1,094	354	181
Small softwood dimension stock ... do		6,505	1,430	190	65			235	88	11	1	
Other softwoods ... do	44,435	10,405	5,080	2,003	80	154	1,836	446	143	45	2	7
Hardwoods ... do	277,168	415,459	400,415	317,553	233,632	285,511	20,279	27,467	25,027	16,182	9,599	12,556
Ash ... do	[3] 20,812	30,744	41,196	30,043	27,849	35,995	[3] 1,497	2,102	2,857	1,555	1,046	1,441
Birch, beech, maple ... do		9,114	5,416	3,355	1,425	1,204		581	320	174	65	59
Chestnut ... do	[1] 7,870	9,352	7,022	5,908	2,312	2,332	[1] 562	489	343	264	103	85
Cottonwood ... do		[7] 4,419	2,677	1,764	1,114	1,564		[7] 238	116	76	47	75
Gum ... do	46,412	55,430	51,936	39,556	28,776	36,996	2,398	2,700	2,318	1,433	842	1,142
Red and sap ... do		[8] 48,624	44,954	33,551	22,966	25,917		[8] 2,373	2,071	1,246	686	845
Tupelo and black ... do		[8] 5,904	6,982	6,005	5,810	11,079		[8] 234	247	187	156	297
Hickory ... do	[1] 3,309	4,061	3,956	1,871	1,866	2,999	[1] 318	387	375	187	182	237
Oak ... do	136,157	208,742	202,947	175,348	127,888	149,717	9,288	13,027	11,833	8,354	5,009	6,563
Poplar ... do	21,798	34,859	28,167	21,073	16,265	21,979	1,799	2,174	1,667	972	616	923

[1] Average for years 1922–1925.
[7] Average for years 1928–1930.
[8] Average for years 1923–1925.
Average for years 1927–1930.
[5] Average for years 1929 and 1930.
[9] Average for years 1924 and 1925.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 4.—Wood and paper—Continued												
B. Wood, semimanufactures, etc.—Continued.												
Boards, planks, and scantling—Continued.												
Hardwoods—Continued.												
Walnut ... 1,000 ft. b. m.	[1] 7,702	11,128	10,099	8,792	5,476	5,684	[1] 1,090	1,417	1,260	784	414	438
Mahogany ... do	[9] 17,422	15,964	12,661	7,534	3,285	3,048	[9] 2,512	2,341	1,734	939	392	390
Magnolia ... do				4,551	4,866	7,600				187	167	297
Wagon-oak planks ... do		7,850	13,724	5,944	4,459	5,832		482	804	323	202	269
Small dimension stock ... do		4,032	5,770	6,728	4,984	6,600		436	621	651	361	463
Other hardwoods ... do	38,241	21,531	14,844	5,086	3,067	3,961	3,313	1,189	780	282	153	175
Other sawed lumber ... do	[1] 7,258	5,541	4,109	2,424	890		850	245	190	117	38	
Lath ... thousands	[1] 31,300	36,443	31,154	22,436	11,387	10,164	[1] 188	163	102	46	21	14
Shingles ... do	30,570	82,028	62,544	40,611	6,447	15,408	163	308	215	111	26	37
C. Wood manufactures							30,846	36,857	29,849	19,177	9,784	11,576
Cooperage							8,666	9,373	6,713	4,136	2,354	2,831
Staves ... thousands	59,746	74,549	58,968	38,943	29,988	31,817	3,879	4,246	2,879	1,892	1,150	1,619
Tight staves ... do	[1] 23,898	31,283	24,333	18,276	17,447	20,709	[1] 3,206	3,635	2,444	1,574	1,043	1,517
Slack staves ... do	[1] 42,112	43,266	34,635	20,667	12,541	11,108	[1] 742	612	435	218	107	102
Heading ... 1,000 sets	[1] 3,335	3,733	3,138	2,237	1,603	1,219	421	748	595	327	268	295
Tight heading ... do		1,377	1,067	733	779	800		554	440	240	221	266
Slack heading ... do		2,355	2,071	1,504	824	419		194	155	87	47	30
Cooperage shooks—												
Tight ... do	[1] 1,688	1,031	867	617	314	425	3,493	3,179	2,499	1,531	749	741
Slack ... do		693	288	428	161	154		426	175	237	80	73
Tight empty barrels, casks, hogsheads ... thousands	[1] 360	333	255	139	58	56	873	774	565	249	107	102
Box shooks—												
Southern pine ... 1,000 bd. ft.	[1] 86,832	13,037	12,474	10,172	7,079	1,740	3,179	627	571	433	237	58
Hemlock ... do		59,233	42,151	14,351	5,537	2,084		1,721	1,222	410	142	43
Spruce ... do		3,156	1,453	1,169	776			111	69	39	33	
Gum ... do		[7] 5,084	3,378	1,968	903	997		[7] 276	169	88	39	43
Other ... do		21,868	18,344	10,934	3,006	1,306		1,009	871	440	84	43
Veneers ... 1,000 sq. ft.	[1] 55,347	79,805	78,297	54,335	32,934	23,363	[1] 1,669	2,087	1,928	1,147	557	461
Veneer packages for fruit and vegetables								[7] 100	54	44	51	144
Plywood ... 1,000 sq. ft.		27,059	37,891	33,531	31,736	68,114		1,200	1,542	1,085	755	1,590
Hardwood flooring ... 1,000 ft. b. m.	[3] 6,384	12,475	12,518	13,892	5,654	7,079	[3] 483	846	899	801	299	418
Doors ... thousands	[9] 1,022	1,914	1,806	1,987	1,010	2,092	1,643	3,411	3,027	2,719	1,023	2,015
Sash and blinds ... do		87	61	55	27	19		161	132	100	48	38
Trimmings and moldings n. e. s. ... 1,000 lin. ft.	[9] 4,644	9,164	11,174	8,272	5,601	3,555	256	267	244	171	80	57
Other millwork and house fixtures								[5] 300	320	160	52	44
Cane and reed manufactures, n. e. s.							[1] 429	239	111	56	35	

Furniture of wood—												
Chairs ... thousands	[1] 186	172	126	74	33	27	721	682	509	244	132	107
Office furniture								267	165	77	37	
Store fixtures							2,371	233	193	77	55	44
School and church furniture								218	209	82	32	
Other wood, willow, and wicker furniture								2,181	2,190	965	356	401
Boat oars and paddles ... number	[1] 92,794	81,681	77,785	33,872	20,445	21,721	202	184	159	82	48	47
Wagon and other vehicle stock								[7] 162	92	64	58	
Plow and similar bent handles ... 1,000 doz			9	6	9	3			30	26	30	11
Hoe, fork, shovel, broom, and other long handles ... 1,000 doz		792	880	711	361	413	2,009	825	731	545	271	293
Handles for striking tools ... do		976	678	439	251	322		1,332	941	540	296	395
Pencil slats ... 1,000 lbs		[8] 13,214	12,011	9,798	6,492	8,870		[8] 1,636	1,369	971	565	720
Woodenware							268	494	618	567	318	317
Other wood manufactures							9,563	7,636	4,772	3,108	1,798	1,458
D. Cork manufactures							577	948	1,043	841	410	445
Disks, washers, and wafers ... 1,000 gross	[3] 3,271	6,661	11,359	14,391	7,533	9,425	[1] 142	254	426	470	201	249
Stoppers ... 1,000 lbs	[1] 296	432	286	94	68	57	[1] 108	162	154	90	50	34
Other cork manufactures ... do	[1] 2,216	6,220	2,964	1,725	1,223	1,019	[1] 302	532	463	281	159	162
E. Paper base stocks							3,704	5,147	4,178	3,719	2,707	3,862
Pulpwoods ... cords	[1] 14,380	56,433	130,242	81,091	28,405	10,737	[1] 122	510	1,265	625	177	68
Wood pulp—												
Sulphite wood pulp ... tons of 2,240 lbs		27,556	31,226	44,457	40,944	68,897		1,541	1,671	2,251	1,963	3,049
Soda wood pulp ... do	26,097	1,968	1,808	1,282	1,104	680	1,744	161	141	93	65	34
Other wood pulp ... do		6,585	10,204	1,857	685	1,130		337	259	63	10	31
Rags and other paper stock ... 1,000 lbs	105,109	162,821	62,243	64,658	73,923	74,505	1,863	2,598	842	687	492	680
F. Paper and manufactures							24,435	30,330	30,303	22,419	15,328	14,599
Printing paper—												
Newsprint paper ... 1,000 lbs	39,352	28,750	20,408	19,305	16,928	22,297	1,987	1,213	812	605	448	457
Book paper, not coated ... do	26,383	25,658	31,830	19,024	14,963	18,381	3,148	1,936	2,144	1,154	787	863
Cover paper ... do	[1] 1,209	1,899	2,192	1,713	1,085	824	[1] 207	318	343	259	131	104
Grease proof and waterproof paper ... do	[1] 1,605	2,970	3,805	4,634	4,195	4,718	193	499	742	975	872	763
Overissue and old newspapers ... do		[5] 162,695	171,312	208,113	209,151	143,608		[5] 1,502	1,335	1,539	1,473	1,060
Wrapping paper ... do	27,928	38,043	44,248	28,613	19,260	24,374	2,170	2,559	2,759	1,629	1,238	1,250
Surface-coated paper ... do	[1] 3,725	9,584	7,567	5,075	6,061	6,130	[1] 560	1,019	867	580	678	617
Tissue and crêpe paper ... do	[1] 7,966	4,751	4,762	2,979	3,676	3,815	1,281	1,050	919	506	554	544
Toilet paper ... do		6,341	7,420	7,035	6,054	6,636		720	812	726	542	534
Paper towels and napkins ... do	[1] 1,274	2,987	3,911	3,517	2,131	1,601	200	383	451	352	202	137
Boxboard of paperboard and strawboard ... do	[17] 22,482	51,720	60,370	53,033	37,505	44,633	[17] 796	1,426	1,499	1,181	660	946
Bristols and bristol board ... do	[1] 1,340	2,115	2,314	1,675	1,652	1,334	[1] 144	216	219	158	111	90
Other paper board ... do	[1] 52,223	40,389	33,636	40,339	24,725	18,928	2,291	1,991	1,607	1,417	814	663
Sheathing and building paper ... do	[1] 7,479	16,171	18,798	15,026	6,997	7,216	[1] 334	591	636	440	187	177
Fiber insulating lath or board ... 1,000 sq. ft		[5] 46,259	62,499	37,627	24,891	33,051		[5] 1,512	2,009	1,200	642	853
Wall board of paper or pulp ... do	[1] 14,907	46,296	30,090	18,499	6,715	9,760	544	1,537	999	591	182	242
Blotting paper ... 1,000 lbs	[9] 2,186	3,497	3,115	1,852	1,093	1,583	[9] 326	414	379	211	117	148

[1] Average for years 1922–1925.
[3] Average for years 1923–1925.
[5] Average for years 1929 and 1930.
[7] Average for years 1928–1930.
[8] Average for years 1927–1930.
[9] Average for years 1924 and 1925.
[17] 1925 only.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 4.—Wood and paper—Continued												
F. Paper and manufactures—Continued.												
Filing folders, index cards, and other office forms ... 1,000 lbs	[9] 550	1,324	1,642	1,300	972	843	[9] 190	456	605	438	311	272
Papeteries (fancy writing paper) ... do	[1] 5,926	734	651	273	193	128	1,719	190	147	70	45	29
Other writing paper ... do		19,705	21,064	14,665	12,529	13,527		2,288	2,070	1,309	859	884
Paper hangings (wall paper) ... 1,000 rolls		[2] 3,227	3,227	2,363	766	781	555	573	465	288	80	64
Paper bags ... 1,000 lbs	[1] 10,930	11,049	11,250	11,894	8,571	10,948	975	940	893	827	485	530
Boxes and cartons ... do	[1] 12,746	24,562	22,715	14,482	11,180	6,929	1,126	1,645	1,371	932	628	444
Envelopes ... do	[1] 2,588	2,459	2,229	1,546	1,063	921	[1] 502	423	372	237	149	129
Vulcanized fiber sheets, strips, rods, and tubes ... 1,000 lbs		5,172	4,578	3,454	2,246	2,801	1,351	1,387	1,140	962	666	727
Cash-register and adding-machine paper ... do	[1] 1,242	3,524	4,579	8,798	4,898	2,571	141	347	434	686	355	203
Other paper and paper products							4,994	5,006	4,273	3,147	2,112	1,870
Group 5.—Nonmetallic minerals												
Total							582,352	706,964	641,822	373,914	277,834	270,820
A. Coal and related fuels ... 1,000 tons of 2,240 lbs	20,508	22,239	17,350	13,088	9,597	9,562	131,112	121,800	89,762	64,542	44,543	40,409
Coal—												
Anthracite ... do	3,502	2,973	2,278	1,588	1,164	924	38,476	32,750	24,509	17,062	12,064	9,040
Bituminous ... do	16,350	18,349	14,176	10,827	7,870	8,069	86,482	82,308	59,186	43,395	29,688	28,572
Fuel or bunker coal for vessels in foreign trade (not included in exports) ... 1,000 tons of 2,240 lbs	*4,908*	*4,353*	*3,122*	*1,960*	*1,204*	*1,175*	*31,588*	*23,126*	*15,697*	*9,639*	*5,634*	*5,241*
Coke ... do	655	916	896	673	563	569	6,154	6,743	6,067	4,085	2,791	2,797
B. Petroleum and products							405,052	524,364	494,339	270,500	208,381	200,016
Petroleum, crude ... 1,000 bbls. of 42 gals	13,330	20,062	23,704	25,535	27,391	36,584	22,487	30,236	32,153	20,828	27,106	31,979
Natural gasoline ... do					308	1,657					533	3,395
Refined oils ... do	76,454	119,700	122,168	91,009	69,348	61,419	363,586	464,733	438,195	232,294	168,139	151,269
Gasoline, naphtha, and other finished light products ... 1,000 bbls. of 42 gals	21,100	52,154	63,195	43,787	33,823	25,996	152,051	244,577	250,647	109,301	79,081	57,520
Illuminating oil ... do	20,446	19,945	16,690	12,534	10,867	8,764	85,381	84,049	63,325	34,796	23,732	19,209
Gas and distillate fuel oil ... do	26,555	37,429	32,378	26,588	8,118	10,232	41,207	42,278	33,220	23,966	9,295	12,348
Residual fuel oil ... do					9,713	8,223					6,877	5,962
Fuel or bunker oil for vessels in foreign trade (not included in exports) ... 1,000 bbls. of 42 gals	*36,501*	*50,198*	*50,773*	*43,714*	*38,152*	*32,272*	*55,842*	*62,345*	*53,576*	*38,845*	*29,392*	*27,103*
Lubricating oil ... do	8,332	10,017	9,753	7,994	6,731	8,111	84,439	91,733	88,931	62,986	48,281	55,389
Red and pale ... do	[3] 4,994	6,241	5,890	4,870	4,145	4,966	[3] 42,240	51,436	48,590	35,747	27,478	31,118
Black ... do	[3] 1,075	833	988	635	478	519	[3] 6,214	4,194	3,893	2,435	1,648	1,736
Cylinder ... do	[3] 2,892	2,943	2,875	2,489	2,108	2,626	[3] 35,831	36,103	36,448	24,804	19,155	22,534
Mineral spirits (substitute for turpentine) ... 1,000 bbls. of 42 gals	[3] 24	55	55	51	45	57	[3] 337	495	465	408	277	327

Insulating or transformer oils ... do		86	81	48	47	32		1,042	918	502	411	327
Light lubricating oils in small packages ... 1,000 bbls. of 42 gals	[3] 14	14	16	7	4	4	[3] 510	560	689	334	185	186
Lubricating greases ... 1,000 lbs	[1] 81,673	104,129	99,273	74,081	64,768	73,362	4,395	5,523	5,405	3,542	2,788	2,954
Paraffin wax ... do	311,435	336,174	292,933	290,484	235,264	248,274	13,828	15,077	10,480	8,425	6,267	6,979
Unrefined ... do	77,789	78,695	82,961	90,581	77,605	96,906	2,938	2,935	2,352	2,132	1,709	2,352
Refined ... do	233,646	257,478	209,972	199,903	157,659	151,367	10,891	12,143	8,128	6,293	4,558	4,627
Petroleum asphalt ... tons of 2,240 lbs	[17] 79,477	341,746	366,419	257,231	183,934	182,171	[17] 1,762	7,424	7,277	4,941	3,168	2,861
Petroleum coke ... do		102,335	88,098	49,979	79,777	169,991		1,045	768	395	380	580
Residuum, including road oil ... 1,000 bbls. of 42 gals	131	100	23	21			403	325	61	76		
C. Stone, sand, cement, and lime							5,537	5,871	5,318	2,792	1,532	1,934
Marble in blocks, rough or dressed ... cu. ft	[1] 59,498	75,805	84,550	32,443	30,691	11,585	[1] 238	303	376	141	100	46
Roofing slate ... squares	[1] 8,363	8,062	5,278	4,174	1,792	1,155	82	87	64	45	12	7
Other building or monumental stone ... 1,000 cu. ft	[1] 918	584	731	284	73	30	388	607	594	209	76	36
Other manufactures of stone							1,047	1,166	1,067	628	274	245
Sand and gravel ... 1,000 tons of 2,240 lbs	[1] 368	427	288	195	86	74	455	637	570	418	212	55
Cement, hydraulic ... 1,000 bbls. [19]	1,042	851	756	430	375	680	3,209	2,854	2,455	1,221	802	1,488
Lime ... do. [20]	110	157	145	119	36	37	166	216	192	130	56	58
D. Glass and glass products							10,053	9,642	9,120	6,897	4,067	4,305
Plate and window glass—												
Window glass, common ... box, 50 sq. ft	41,496	20,364	15,544	8,486	2,520		243	116	84	41	15	
Plate glass unsilvered ... 1,000 sq. ft	2,098	1,924	3,361	3,708	2,925	3,831	852	610	1,036	1,115	813	1,170
Other window and plate glass ... 1,000 lbs	[1] 2,481	4,263	5,189	2,859	991	1,366	[1] 274	420	443	294	130	154
Glass containers (bottles, vials, and jars)							3,245	3,252	2,992	2,087	1,106	1,116
Table glassware, plain							[1] 1,808	1,442	1,201	877	483	405
Table and other glassware, cut or engraved							182	136	97	80	36	19
Lamp chimneys and lantern globes ... 1,000 lbs	[1] 1,803	1,662	1,181				[1] 345	328	218	83	54	54
Globes and shades for lighting fixtures ... do	[1] 1,558	1,785	1,586				[1] 451	637	582	410	203	154
Chemical glassware ... do	[1] 247	246	269	160	118	134	190	216	231	152	109	116
Glass electric insulators ... do	[1] 2,506	4,037	3,462	1,330	822	731	[1] 217	358	239	86	42	38
Other glassware							2,863	2,127	1,997	1,672	1,076	1,079
E. Clays and clay products							7,224	9,857	10,564	6,364	3,253	3,803
Clays—												
Fire clay ... tons of 2,240 lbs	32,831	52,714	55,946	40,459	19,720	28,957	263	469	520	329	228	265
Other clays ... do	37,136	54,465	65,955	54,812	52,922	59,012	346	898	1,109	916	827	970
Pottery—												
China and porcelain ware—												
Table, toilet, or kitchen ware							[1] 168	174	190	92	46	57
Electrical porcelain—												
For less than 6,600 volts ... 1,000 lbs	[1] 7,889	5,069	4,561	1,980	599	535	[1] 1,646	701	556	241	84	95
For 6,600 volts and over ... do		4,637	5,378	5,835	1,435	1,414		772	872	907	205	166
Other china and porcelain ware							162	173	170	116	113	125
Water-closet sets							658	1,354	499	223	150	223
Other earthenware plumbing fixtures									877	355	167	147

[1] Average for years 1922–1925. [2] 1930 only. [3] Average for years 1923–1925. [9] Average for years 1924 and 1925. [17] 1925 only. [19] Of 376 pounds. [20] Of 200 pounds.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 5.—Nonmetallic minerals—Continued												
E. Clays and clay products—Continued.												
Pottery—Continued.												
Other earthen, stone, and crockery ware							1,063	846	831	216	96	142
Crucibles, clay and graphite ... 1,000 pieces	[1] 444	542	489	350			[1] 103	119	104	66		
Bricks and tiles—												
Fire-clay bricks ... thousands	31,272	27,937	25,387	17,526	7,551	8,928	1,358	825	881	832	465	531
Other refractory bricks ... do	[1] 8,994	15,376	10,951	4,739	2,951	4,122	[1] 788	1,443	1,121	491	254	381
Refractory shapes ... 1,000 lbs	[1] 23,940	58,330	80,623	15,937	8,537	11,222	[1] 557	1,264	1,672	476	286	393
Building bricks and hollow tile ... thousands	11,226	14,211	16,400	11,691	1,812	642	290	311	399	320	48	18
Wall and floor tiles ... 1,000 sq. ft	[1] 6,061	3,243	1,379	780	336	324	475	430	556	276	96	84
High-temperature cements ... 1,000 lbs		[5] 5,265	5,681	4,695	3,240	3,260		[5] 188	216	246	127	132
Other terra-cotta and ceramic manufactures										263	64	73
F. Precious stones, including pearls							[1] 72	81	136	44	83	13
G. Other nonmetallic minerals							23,317	35,349	32,582	22,776	15,975	20,339
Abrasives							4,980	7,738	6,966	4,583	2,834	3,521
Wheels of emery and corundum ... 1,000 lbs	[1] 1,665	704	479	286	155	498	699	246	203	115	64	213
Grindstones ... do	[1] 10,734	9,416	4,996	2,405	3,078	2,895	419	481	247	105	86	89
Other natural abrasives, hones, whetstones, etc. ... 1,000 lbs		8,630	8,216	6,976	5,371	7,120		396	361	232	147	159
Artificial abrasives, crude or in grains ... do		14,650	15,098	13,232	6,961	13,386		940	930	912	547	927
Wheels of artificial abrasives ... do		5,530	4,788	3,296	1,816	1,563	3,861	1,992	1,720	1,285	662	584
Abrasive paper and cloth ... 1,000 reams		[8] 260	246	110	88	100		2,947	2,758	1,368	989	1,143
Other artificial abrasives ... 1,000 lbs		6,634	5,404	4,100	1,796	2,196		736	747	566	339	407
Asbestos—												
Unmanufactured ... tons of 2,240 lbs	706	668	688	1,530	1,524	1,230	73	137	95	122	95	89
Paper, millboard, and roll board ... 1,000 lbs	[1] 2,548	1,722	1,917	1,269	587	879	[1] 139	141	153	126	61	63
Pipe covering and cement ... do	[1] 4,622	5,519	6,666	2,100	2,453	1,819	[1] 304	331	427	120	136	94
Textiles, yarn, and packing ... do	[1] 1,068	1,655	1,784	1,271	904	1,036	[1] 689	900	949	662	431	510
Brake lining ... 1,000 lin. ft		[7] 4,379	6,717				[17] 863	1,147	1,372	1,140	696	725
Other manufactures, except roofing ... 1,000 lbs	[1] 2,831	3,570	4,777	2,393	1,294	1,677	1,039	413	445	248	134	109
Asphalt and bitumen, natural—												
Unmanufactured ... tons of 2,240 lbs	46,564	31,157	20,679	16,944	11,040	12,327	1,219	877	629	531	449	554
Manufactures, except roofing ... 1,000 lbs	[1] 63,930	53,289	53,668	29,686	15,368	13,317	957	1,079	1,120	579	318	233
Carbons and electrodes—												
Electrodes for electric furnaces ... do	[17] 12,203	14,976	15,885	11,177	9,515	15,165	[17] 1,214	1,980	2,057	1,427	1,029	1,473
Other carbon products ... do	[1] 25,647	17,150	5,912	3,900			1,766	993	669	542	380	426
Chalk manufactures ... do	[1] 1,288	1,502	1,074	965	665	717	205	202	138	123	74	79
Gypsum—												
Crude, crushed, or ground ... tons of 2,240 lbs		[7] 3,035	3,217	4,020	3,196	3,370		[7] 26	23	38	19	11
Plaster board and wall board ... 1,000 sq. ft		[8] 11,969	16,678	6,387	1,982	1,647		[8] 380	431	158	46	36
Plaster, calcined, and manufactures, n. e. s.[21] ... 1,000 lbs		43,439	40,016	13,547	2,678	3,119	472	508	398	197	72	72
Mica and manufactures ... do	[1] 1,720	3,955	4,733	5,239	3,099	3,126	167	252	263	258	133	118

Sulphur—												
Sulphur or brimstone ..... tons of 2,240 lbs	471,093	699,957	593,312	407,586	352,610	522,515	7,504	14,312	12,416	8,837	7,179	9,878
Refined, sublimed, and flowers ..... 1,000 lbs	[1] 5,114	32,679	35,870	27,198	16,285	19,629	[1] 120	538	556	432	266	317
Magnesia and manufactures ..... do	[1] 4,402	6,214	6,843	2,905	1,220	1,390	[1] 280	367	454	201	91	92
Salt ..... do	268,042	255,134	140,956	197,420	127,162	210,355	1,313	1,104	716	775	478	627
Graphite, crude, refined, and manufactures ..... 1,000 lbs	[1] 3,726	3,734	3,113	2,376	1,580	1,828	491	438	418	249	173	183
Other nonmetallic mineral products							1,491	1,570	1,887	1,428	881	1,130
GROUP 6.—METALS AND MANUFACTURES, EXCEPT MACHINERY AND VEHICLES												
Total							415,488	463,765	356,751	180,903	84,769	107,396
A. Iron ore ..... 1,000 tons of 2,240 lbs	677	1,021	752	436	83	155	2,994	3,823	2,734	1,658	220	647
B. Iron and steel semimanufactures							73,209	90,192	71,378	32,275	14,517	25,789
Pig iron, not containing alloys ..... tons of 2,240 lbs	32,929	44,182	13,671	6,719	2,324	2,750	823	808	292	151	54	64
Iron and steel scrap (including tin-plate scrap) ..... tons of 2,240 lbs	69,735	355,178	358,649	136,125	227,522	773,406	1,104	5,097	5,562	1,957	1,859	6,874
Steel ingots, blooms, billets, slabs, and sheet bars ..... tons of 2,240 lbs	8,463	20,771	17,032	7,965	1,627	3,159	429	846	733	332	64	114
Iron and steel bars and rods—												
Iron bars ..... 1,000 lbs	352,528	9,932	4,082	2,278	1,381	1,509	11,065	353	150	96	43	55
Steel bars ..... do		301,215	181,640	95,229	34,428	49,842		7,969	4,689	2,329	827	1,131
Alloy steel bars ..... do		21,318	14,935	6,647	3,633	4,024		1,179	911	499	251	267
Wire rods ..... do	62,816	70,078	89,105	71,960	33,192	37,803	1,445	1,518	1,876	1,297	583	608
Iron and steel plates, sheets, skelp, and strips—												
Boiler plate ..... 1,000 lbs	332,532	24,488	15,709	1,119	1,532	1,851	9,297	508	332	32	46	40
Other plates, not fabricated ..... do		307,326	204,569	94,019	21,228	28,961		7,073	4,527	1,878	478	592
Skelp iron or steel ..... do	[1] 207,595	254,483	268,547	126,555	57,091	52,102	[1] 4,210	4,844	5,193	2,369	910	822
Iron or steel sheets, galvanized ..... do	245,762	326,161	209,407	115,412	60,310	120,637	11,825	14,422	8,798	4,294	1,982	3,682
Iron sheets, galvanized ..... do		[2] 14,038	14,038	9,551	3,164	2,606		[2] 812	812	531	168	126
Steel sheets, galvanized ..... do		[2] 195,369	195,369	105,861	57,146	118,032		[2] 7,986	7,986	3,763	1,814	3,556
Steel sheets, black ..... do	354,650	366,943	308,938	205,600	85,742	83,055	13,932	12,922	10,343	6,918	2,844	2,465
Iron sheets, black ..... do	28,691	35,851	25,719	12,372	5,513	6,162	1,420	1,603	1,097	447	176	196
Strip steel, cold rolled ..... do	[1] 21,492	32,284	23,491	19,930	12,450	17,992	[1] 914	1,258	960	740	500	624
Hoop, band, and scroll iron or steel ..... do	58,119	83,449	64,575	43,307	27,371	27,368	2,134	2,402	1,713	1,095	627	603
Tin plate, terneplate, and tagger's tin ..... do	282,790	550,948	484,997	189,131	88,710	213,335	15,635	27,388	24,202	7,841	3,273	7,650
C. Steel-mill products—Manufactures							93,568	80,475	67,516	30,913	14,338	19,742
Structural iron and steel—												
Water, oil, gas, and other tanks complete, and knocked down material for ..... 1,000 lbs		[2] 45,898	45,898	27,848	6,837	6,896		[2] 2,387	2,387	1,132	267	365
Structural shapes—												
Not fabricated ..... tons of 2,240 lbs	158,362	187,406	140,415	88,710	14,885	14,089	11,319	8,376	6,234	3,437	590	535
Fabricated ..... do		44,727	57,607	24,862	8,639	13,893		4,169	5,525	2,327	629	940
Ship and tank plates, punched or shaped ..... 1,000 lbs	15,494	12,875	12,608	3,415	2,400	3,137	533	381	317	84	64	82
Metal lath ..... do	[3] 5,409	11,394	12,497	5,393	3,294	2,254	[3] 419	800	848	350	183	135
Other structural shapes ..... do	[1] 112,974	90,833	90,136	12,869	16,947	6,820	[1] 4,094	3,407	3,304	358	336	184

[1] Average for years 1922–1925. [2] 1930 only. [3] Average for years 1923–1925. [5] Average for years 1929 and 1930. [7] Average for years 1928–1930.
[8] Average for years 1927–1930. [17] 1925 only. [21] Includes "crude, crushed, or ground" prior to Jan. 1, 1928.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1933	1933
Group 6.—Metals and manufactures—Con.												
C. Steel-mill products—Manufactures—Continued.												
Railway track material—												
Rails ..... tons of 2,240 lbs.	245,301	159,463	95,179	33,108	11,320	41,481	10,722	6,053	3,580	1,289	428	1,227
50 pounds and over per yard ..... do	203,485	141,336	75,855	25,357	10,408	37,629	[1] 7,926	5,399	2,836	1,008	395	1,105
Less than 50 pounds per yard ..... do	22,686	18,126	19,324	7,751	912	3,852	[1] 877	654	744	281	33	122
Rail joints, splice bars, fishplates, and tie-plates ..... 1,000 lbs.	[1] 60,422	48,880	26,067	10,970	4,410	20,446	3,375	1,461	935	378	121	478
Switches, frogs, and crossings ..... do		13,163	7,575	2,833	1,668	1,692		1,020	749	270	96	94
Railroad spikes ..... do	18,086	9,701	6,127	2,595	1,554	5,319	649	303	178	74	39	192
Railroad bolts, nuts, washers, and nut locks ..... 1,000 lbs.	[1] 5,187	4,525	3,937	1,722	752	2,862	[1] 292	284	271	155	43	174
Tubular products and fittings—												
Boiler tubes ..... do	[1] 3,070	38,577	32,896	15,836	8,237	8,778	2,175	2,149	2,005	885	567	483
Casing and oil line pipe ..... do	499,525	234,593	139,116	49,221	38,694	87,820	26,145	10,377	6,708	2,469	1,792	3,431
Seamless black pipe, other than casing and oil-line ..... 1,000 lbs.					1,340	3,151					95	195
Welded black pipe ..... do		184,237	127,838	76,852	33,163	34,228		7,322	5,449	2,806	1,157	1,017
Welded galvanized pipe ..... do		89,705	81,375	58,528	36,024	45,823		3,863	3,620	2,372	1,306	1,477
Malleable iron screwed pipe fittings ..... do		25,006	24,062	10,102	3,759	5,600		3,343	3,413	1,401	485	666
Cast-iron screwed pipe fittings ..... do	73,861	20,564	13,564	4,797	1,684	2,979	4,746	1,725	1,427	527	181	246
Cast-iron pressure pipe and fittings ..... do		27,299	25,503	29,108	10,580	14,834		1,173	957	654	218	323
Cast-iron soil pipe and fittings ..... do		30,243	31,438	13,550	6,586	8,195		1,019	1,283	481	192	232
Riveted steel or iron pipe and fittings ..... do					363	315					33	24
Wire and manufactures—												
Plain iron or steel wire ..... do	155,619	37,009	25,469	13,171	9,600	21,397	6,339	1,634	1,147	581	385	569
Galvanized wire ..... do		45,820	33,814	18,548	9,198	27,702		1,315	922	463	212	639
Barbed wire ..... do	146,069	115,235	78,811	48,068	37,524	65,060	5,293	3,310	2,055	1,049	791	1,508
Woven-wire fencing ..... do	[1] 7,816	10,678	8,812	5,929	2,220	2,025	477	586	484	282	104	90
Woven-wire screen cloth ..... do	[1] 3,904	4,200	3,547	1,938	1,419	1,619	[1] 731	685	558	298	199	215
Wire rope ..... do	[1] 13,091	11,732	10,160	5,604	3,525	4,951	1,697	1,505	1,254	666	410	508
Insulated iron or steel wire and cable ..... do		1,559	1,191	673	191	55		259	216	108	28	7
Other wire and manufactures ..... do	[1] 28,030	20,701	16,730	10,392	4,657	6,382	2,385	2,029	1,677	997	527	651
Nails and bolts (except railroad)—												
Cut nails ..... do	4,769	2,189	1,059	307	354		193	95	56	16	21	
Wire nails ..... do	71,955	25,866	18,975	19,797	16,912	22,958	2,834	801	536	485	370	509
Horseshoe nails ..... do	13,162	2,193	1,682	1,386	1,515	1,326	1,453	244	181	147	160	135
Tacks (except thumb tacks) ..... do		1,643	1,004	1,218	860	996		231	136	143	101	117
Other nails, including staples ..... do		12,957	9,401	5,635	4,837	6,561		993	683	301	174	224
Bolts, machine screws, nuts, rivets, and washers, except railroad ..... 1,000 lbs.	42,973	29,163	22,693	10,876	6,081	8,244	3,499	2,476	2,093	1,049	625	809
Castings and forgings—												
Iron castings ..... do	[1] 31,338	22,495	14,811	9,693	7,610	9,418	2,742	1,436	1,458	689	374	422
Steel castings ..... do		19,928	21,007	6,952	2,629	2,140		2,289	2,280	743	290	209

Car wheels and axles ... do	[1] 44,862	38,885	33,238	14,149	6,462	8,884	2,000	1,354	1,140	430	210	239
Horseshoes ... do	1,893	1,041	405	342	225	323	132	73	32	21	14	23
Iron and steel forgings n. e. s. ... do	[1] 5,178	17,811	18,969	16,562	8,264	7,052	515	1,459	1,420	997	521	424
D. Iron and steel, advanced manufactures							68,608	78,177	65,523	37,112	19,780	19,970
Cutlery							7,286	9,687	6,829	2,933	2,129	1,979
Razors, safety ... 1,000 doz	7,471	374	147	212	43	39	4,774	662	454	306	67	103
Safety-razor blades ... do		10,690	7,922	4,449	3,986	2,360		6,818	4,756	1,593	1,255	798
Scissors and shears ... dozens	[1] 78,358	31,112	21,148	14,334	5,197	6,182	[1] 263	144	107	172	48	49
Table and kitchen cutlery ... 1,000 doz	[1] 496	397	265	117	60	102	778	538	400	172	70	108
Other cutlery and parts							1,523	1,526	1,112	759	689	921
Hollow ware—												
Tin and galvanized hollow ware ... 1,000 lbs		6,495	6,135	4,326	2,229	2,997	1,696	802	780	486	234	293
Tin cans, finished or unfinished ... do	[1] 11,723	10,061	13,162	7,507	5,897	5,015		1,103	1,524	909	674	572
Enameled ware of iron or steel—												
Bathtubs ... number	18,080	18,427	14,870	5,914	3,381	4,981	557	641	528	189	92	124
Lavatories, sinks, and other plumbing fixtures ... number	[1] 48,899	52,164	39,907	26,605	17,709	21,723	632	601	464	262	141	156
Enameled household ware ... 1,000 lbs	[1] 3,999	[8] 2,814	2,552	1,619	638	501	1,017	549	472	275	110	84
Metal furniture and fixtures—												
Filing cases ... number	[1] 28,684	59,295	73,148	23,644	10,570	12,057	[1] 1,006	1,974	2,397	613	249	278
Safes and cabinets, fire and burglar proof ... number	6,683	18,236	5,623	9,554	4,745	2,983	694	976	400	572	273	163
Bank and safety deposit vaults and equipment							[9] 202	526	577	878	106	133
Other office furniture and fixtures							624	941	884	672	274	204
Metal beds and bed springs ... number		169,875	142,782	108,076	51,766	39,137	2,132	1,419	1,077	716	314	232
Other metal furniture								1,446	1,203	380	138	151
Stoves and furnaces, except electric—												
Coal and wood cooking stoves and ranges ... number		12,073	7,707	3,611	2,090	1,601	2,559	318	204	84	57	44
Heating stoves and warm-air furnaces ... do		14,716	16,276	7,256	1,461	443		286	266	119	30	11
Gas stoves, ranges, and water heaters ... do		43,061	38,345	17,837	8,392	6,235		857	757	367	124	101
Kerosene cooking stoves and ranges ... do		141,164	113,209	82,406	33,449	19,873		1,342	1,036	747	296	155
Gasoline cooking stoves and ranges ... do			16,079	10,114	5,282	4,406			190	90	34	33
Parts of stoves and ranges ... 1,000 lbs		4,525	3,816					965	868	747	470	326
House-heating boilers and radiators ... 1,000 sq. ft		[7] 3,497	3,537	1,710			815	1,644	859	485	247	152
Oil burners and parts									1,796	1,521	1,090	1,140
Tools							15,914	17,907	14,353	8,076	3,958	5,134
Axes (broad and hand) ... 1,000 doz	99	91	53	24	19	49	1,220	979	590	264	177	379
Hack-saw blades ... 1,000 gross		[5] 253	230	180	117	149	1,986	1,980	1,110	854	557	693
Shelf and hardware saws ... thousands		[5] 476	338	274	180	375			409	201	63	110
Other saws, except hack saws									166	86	53	62
Augers and bits, woodworking ... dozens		83,277	63,056	37,976	11,483	15,830	964	271	200	124	36	51
Files and rasps ... 1,000 doz	[1] 1,998	2,261	1,782	1,438	1,059	1,265	2,575	2,678	2,046	1,626	990	1,245
Hammers and hatchets ... do	[1] 59	65	43	21	9	18	413	333	210	100	41	80
Hand hoes and rakes ... thousands	[1] 379	319	247	126	111	162	[1] 173	131	95	49	36	55
Shovels and spades ... 1,000 doz	[1] 48	34	22	14	8	13	497	353	218	113	68	101
Vises [22] ... thousands	[9] 116	88	27	14	7	7	[9] 247	203	128	59	24	22

[1] Average for years 1922–1925.
[5] Average for years 1929 and 1930.
[7] Average for years 1928–1930.
[8] Average for years 1927–1930.
[9] Average for years 1924 and 1925.
[22] "Vises and clamps" prior to Jan. 1, 1928.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 6.—Metals and manufactures—Contd.												
D. Iron and steel, etc.—Continued.												
Tools—Continued.												
Automotive wrenches								[5] 315	264	173	101	117
Other wrenches (except automotive)								[5] 879	651	349	157	208
Drills and reamers								[5] 757	841	510	142	203
Taps, dies, screw plates, and pipe stocks								[5] 1,559	1,813	455	226	269
Mechanics' and other hand tools, n. e. s.								[5] 2,989	5,612	3,113	1,287	1,540
Hardware							8,495	8,454	7,294	4,074	1,939	1,900
Padlocks ... 1,000 doz.		199	129	73	30	38	2,035	487	356	216	91	100
Door locks and lock sets ... do.		64	56	37	19	23		540	527	339	170	144
Cabinet and other locks ... do.		164	116	82	40	38		343	286	191	95	72
Hinges and butts, iron or steel ... 1,000 doz. prs.		594	277	145	71	65	[1] 914	533	353	188	89	78
Other builders' hardware							[1] 1,801	1,671	1,411	925	426	417
Furniture hardware							[1] 355	404	355	205	73	84
Saddlery and harness hardware							[1] 332	194	105	71	54	50
Car and marine hardware							[1] 212	240	289	83	40	38
Other hardware							[1] 3,013	4,042	3,612	1,856	901	917
Needles, hand and machine ... thousands	[1] 64,868	63,120	44,042	47,293	39,085	26,558	544	760	642	569	429	310
Sprocket and other power transmission chains ... 1,000 lbs.	[1] 12,977	5,710	4,695	2,502	1,588	1,967	2,256	1,265	1,121	687	413	486
Other chains ... do.		9,627	6,993	3,705	1,546	2,064		1,278	890	468	187	211
Automatic scales (except coin operated) ... number	[1] 112,934	12,935	11,096	7,022	10,301	10,330	2,049	942	751	551	194	245
Other scales and balances n. e. s. ... do.		115,384	99,243	50,052	31,165	51,222		1,243	1,015	415	192	227
Wood screws ... 1,000 gross	7,965	7,427	6,298	4,016	986	444	1,196	807	672	487	158	73
Other iron and steel manufactures							19,255	19,443	15,673	8,741	5,225	5,053
E. Ferro-alloys							489	942	940	1,447	717	2,932
Ferromanganese and spiegeleisen ... tons of 2,240 lbs.	3,008	3,907	6,189	1,306	33	47	118	109	146	39	2	3
Ferrotungsten, tungsten metal, and wire ... pounds	[1] 6,050	39,795	29,979	1,057,754	140,783	853,912	[1] 106	198	222	624	173	461
Other ferro-alloying ores and metals ... 1,000 lbs.	[3] 4,848	8,874	12,256	15,527	10,121	18,131	286	635	572	784	542	2,468
F. Nonferrous metals, except precious							173,483	205,701	145,625	75,347	33,210	36,946
Aluminum							6,538	11,640	10,898	6,164	2,615	1,975
Bauxite and other ores and concentrates ... tons of 2,240 lbs.	51,969	112,133	104,504	88,370	28,474	21,760	2,589	5,091	3,777	3,309	1,162	646
Ingots, scrap, and alloys ... 1,000 lbs.	3,049	1,545	608	1,511	3,905	5,515	674	305	84	132	318	539
Plates, sheets, bars, strips, and rods ... do.	3,165	12,905	16,722	3,190	532	193	1,015	3,182	3,831	853	151	61
Tubes, moldings, castings, and other shapes ... 1,000 lbs.	[1] 1,979	1,796	1,864	1,292	839	454	[1] 644	581	599	552	337	160

Table, kitchen, and hospital utensils							647	601	560	587	202	197
Other aluminum manufactures							1,227	1,878	2,047	931	445	371
Copper 1,000 lbs.[23]	**876,676**	**983,840**	**753,293**	**557,874**	**328,223**	**349,254**	**129,760**	**149,999**	**105,342**	**54,748**	**21,237**	**24,918**
Ores, concentrates, composition metal, and unrefined copper (copper content) 1,000 lbs.	686	4,458	179	300	32,866	45,428	95	572	19	24	1,473	3,230
Refined copper in ingots, bars, or other forms 1,000 lbs.	791,171	828,927	594,115	405,396	221,955	249,164	111,475	123,015	79,691	38,099	13,538	16,931
Old and scrap copper do.	4,852	38,366	33,886	67,177	34,358	28,437	601	4,744	3,744	5,498	2,013	1,647
Pipes and tubes do.	2,424	3,218	2,697	2,071	1,196	802	639	834	674	415	213	134
Plates and sheets do.	7,074	7,090	10,983	4,537	1,672	1,133	1,475	1,425	1,876	645	233	179
Rods do.	48,908	66,192	75,138	58,831	28,104	15,579	7,263	10,467	10,958	6,178	2,294	1,174
Wire do.	10,852	14,325	15,750	6,268	1,889	2,571	1,962	2,521	2,714	805	197	247
Insulated copper wire and cable do.	[1] 13,386	21,264	20,545	13,295	6,183	6,140	4,498	5,123	4,640	2,568	1,039	1,098
Other copper manufactures							1,753	1,298	1,026	517	237	278
Brass and bronze							**11,084**	**15,862**	**12,997**	**6,293**	**3,565**	**3,373**
Scrap and old[24] 1,000 lbs.	32,074	65,962	45,226	23,184	30,145	30,695	3,472	6,461	4,157	1,519	1,255	1,368
Ingots[24] do.			2,008	1,169	155	131			266	105	11	11
Bars and rods[25] do.	4,501	2,926	3,151	2,080	1,255	771	836	547	621	287	155	114
Plates and sheets[25] do.		1,696	1,417	647	433	263		400	344	133	76	54
Pipes and tubes do.	[1] 2,572	4,236	4,634	3,189	1,545	855	700	1,052	1,059	557	228	151
Pipe fittings and valves do.	[1] 2,992	3,709	3,201	1,859	827	843	[1] 1,661	2,005	1,850	1,014	486	479
Hinges and butts of brass or bronze doz. prs.		[5] 28,976	26,187	16,183	13,046	8,945	[1] 359	781	93	38	29	25
Other hardware of brass or bronze									588	337	168	149
Plumbers' brass goods 1,000 lbs.		836	984	706	351	432		476	575	373	183	214
Wire of brass or bronze do.	1,064	1,344	1,342	1,235	233	240	339	439	438	315	51	50
Brass wood screws 1,000 gross		[8] 556	413	306	76	42		[8] 152	126	66	21	14
Other brass and bronze manufactures							4,121	3,579	2,890	1,546	902	743
Lead 1,000 lbs.	**126,998**	**184,722**	**100,611**	**44,866**			**8,884**	**10,305**	**4,511**	**1,462**	**12,36**	**1,173**
In pigs, bars, etc. do.	117,300	171,098	95,941	43,027	46,775	45,663	7,368	8,599	3,875	1,219	1,010	833
From domestic ore do.	7,893	17,723	8,081				508	900	375			
From foreign ore do.	109,407	153,375	87,860				6,860	7,698	3,500			
Other lead manufactures do.	[1] 12,122	13,624	4,670	1,839			1,517	1,706	636	243	226	340
Nickel—												
Nickel, Monel metal, and alloys do.	3,203	2,353	2,839	1,777	2,059	1,509	604	847	1,208	648	635	547
Manufactures							268	959	924	438	432	505
Tin and manufactures							1,533	2,155	1,150	186	162	818
Zinc							**9,119**	**6,564**	**1,777**	**1,023**	**1,038**	**943**
Ore and concentrates[26] tons of 2,240 lbs.	[17] 61,563	26,171		12		1,617	[17] 3,277	1,191		([13a])		44
Dross[26] 1,000 lbs.	20,870	9,085	2,324	765	356		901	382	57	19	8	
Cast in slabs, plates, blocks, or pigs do.	92,236	53,083	9,265	1,286	12,943	2,289	6,349	3,543	450	51	278	79
Rolled in sheets, strips, etc. do.	6,647	8,808	7,735	5,518	6,020	6,376	695	940	761	461	433	468
Dust do.	[1] 5,094	2,355	2,354	2,800	2,756	3,138	[1] 389	225	194	204	189	234
Other zinc manufactures do.	[1] 926	2,101	1,976	2,046	1,251	1,343	207	283	315	288	130	118

[1] Average for years 1922–1925. [3] Average for years 1923–1925. [5] Average for years 1929 and 1930. [8] Average for years 1927–1930. [13a] Less than 500.
[17] 1925 only. [23] Not including pounds of "other copper manufactures." [24] Prior to 1925 data are "scrap and old fit only for manufacture."
[25] Prior to 1925 data are "ingots, plates, sheets, bars, and rods." [26] For 1922–1924 data shown for "dross" are "ores, concentrates, and dross."

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 6.—Metals and manufactures—Contd.												
F. Nonferrous metals, except precious—Continued.												
Nickel silver, or German silver in bars, rods, or sheets ... 1,000 lbs.	[1] 407	1,307	1,122	410	237	330	187	318	244	72	43	58
Babbitt metal ... do.	1,239	1,646	1,291	1,005	752	824	342	523	335	214	151	225
Nickel chrome electric resistance wire ... do.				176	230	263				253	251	285
Other metal and alloys ... do.	[1] 1,388	5,474	7,208	7,223	6,145	7,741	[1] 560	1,326	1,604	1,682	921	1,216
Plated ware, other than gold or silver							888	952	767	403	170	170
Type ... 1,000 lbs.	585	665	611	240	165	91	337	363	269	121	67	50
Other metal and metal composition manufactures, n. e. s.							3,490	3,887	3,599	1,639	687	690
G. Precious metals, jewelry, and plated ware, except gold and silver in ore, bullion, and coin							3,138	4,457	3,038	2,151	1,989	1,370
Platinum—												
Ingots, sheets, wire, alloys, and scrap ... ozs. (troy)	5,593	8,830	1,037	1,209	20,106	23,686	589	741	62	41	665	609
Manufactures, except jewelry ... do.	1,481	1,568	769	1,190	2,032	1,323	115	121	41	48	107	57
Jewelry							827	1,264	1,065	855	372	362
Gold and silver ware, except cutlery and jewelry—												
Silver plated—												
Tableware							946	254	194	75	74	148
Other articles								188	189	67		
Gold-plated articles								347	175	105		
Gold manufactures, n. e. s.							662	1,264	1,106	861	659	142
Silver manufactures, n. e. s.								276	205	99	112	54
Group 7.—Machinery and vehicles												
Total							531,382	934,545	830,076	484,536	221,745	236,739
A. Electrical machinery and apparatus							68,838	102,711	116,554	83,941	43,039	43,580
Generators—												
Direct current—												
Under 500 kilowatts ... number	[1] 8,462	3,367	2,804	889	293	167	4,149	1,021	744	288	59	62
500 kilowatts and over ... do.		80	37	7	2			611	462	187	15	
Alternating current—												
Under 2,000 kilovolt-amperes ... do.		308	260	234	100	97		239	313	138	158	80
2,000 kilovolt-amperes and over ... do.		24	23	12	6	9		748	664	1,367	689	326
Steam turbine generator sets ... do.	[9] 444	1,008	1,361	168	103	49	[9] 436	1,342	1,597	1,024	109	746
Accessories and parts for generators							[1] 1,130	968	708	1,118	560	210
Arc welding sets ... number		[2] 424	424	403	295	212		[2] 439	439	541	275	164
Self-contained lighting outfits ... do.	[1] 2,764	4,035	2,667	1,341	424	596	[1] 727	1,129	846	339	115	137

Batteries—												
Flashlight batteries ... thousand cells	[1] 8,600	39,898	71,829	65,690	47,834	45,682	3,940	2,790	3,618	2,599	1,870	1,552
Radio B and C batteries (dry) ... do		7,495	8,943	6,362	4,018	4,146		2,157	578	325	178	172
Other batteries, n. e. s. ... thousands			746	263	90	91			267	110	87	70
Storage batteries ... do		335						3,420	3,109	2,172	1,064	988
6-volt storage batteries ... do		[2] 263	263	242	163	159		[2] 1,815	1,815	1,466	817	745
Other storage batteries ... thousand cells		[2] 136	136	72	36	26		[2] 1,294	1,294	706	247	243
No. 6 dry-cell batteries ... thousands		[2] 2,439	2,439	1,922	798	1,164		[2] 577	577	447	184	236
Transforming or converting apparatus—												
Power transformers, 500 kilovolt-ampere and over ... number	[1] 58,556	6,401	876	83	46	10	5,199	2,467	2,010	807	622	110
Distribution transformers, less than 500 kilovolt-amperes ... number			8,008	2,895	1,173	1,422			1,864	572	193	211
Instrument transformers ... do		62,003	4,995	3,820	1,905	2,125		1,264	237	156	84	50
Other transformers ... do			67,256	44,581	20,163	9,051			1,178	491	219	115
Battery chargers under 15 amperes ... do	[1] 50,865	60,231	14,360	4,329	1,424	1,474	[1] 1,122	1,504	149	54	26	26
Rectifiers, double current and motor generators, dynamotors, synchronous, and other converters ... number			4,481	4,736	2,124	1,226			1,152	1,151	261	159
Transmission and distribution apparatus—												
Switchboard panels, except telephone ... number	[1] 5,538	4,124	4,836	2,678			4,246	1,756	2,156	1,712	319	137
Switches and circuit breakers over 10 amperes ... thousands		365	251	57				2,202	2,390	1,292	502	548
Fuses ... do	[1] 2,914	4,761	4,696	2,289	1,186	2,148	[1] 284	422	377	186	80	84
Watt-hour and other measuring meters ... number	[1] 185,927	76,951	63,641	63,341	24,194	19,951	1,969	780	726	567	232	190
Volt, watt, and ampere meters, and other recording, indicating, and testing apparatus ... number		[27] 245,003						2,022	2,202	1,468	1,064	805
Electrical indicating instruments ... do		[7] 64,322	78,388	52,200	27,445	71,639		[7] 663	835	529	265	293
Electrical recording instruments ... do		[7] 5,763	7,061	2,829	2,776	1,127		[7] 330	447	303	258	125
Other electrical testing apparatus								[7] 947	920	636	541	388
Lightning arresters, choke coils, reactors, and other protective devices ... number	[1] 80,045	86,735	71,113				[1] 730	813	851	607	336	310
Motors, starters, and controllers—												
Motors ⅓ horsepower and under ... do	[1] 101,750	136,572	143,236	112,408	49,226	43,574	7,531	2,824	2,413	1,486	493	404
Motors over ⅓ and under 1 horsepower ... number			22,022	13,188	5,678	6,308			658	335	145	137
Stationary motors—												
1 to 200 horsepower ... do		21,687	19,464	10,459	3,397	3,923		3,358	3,392	1,491	496	509
Over 200 horsepower ... do		198	264	87	20	30		553	695	644	63	87
Railway motors ... do		652	217	213	65	86		629	199	177	48	47
Electric locomotives—												
Railway ... do	116	53	33	7	8		1,914	1,022	866	169	787	
Mining and industrial ... do		117	137	80	39	57		613	736	440	136	194
Other motors							116					
Station and warehouse electric motor trucks ... number	223	180	167	94	18	21	162	204	279	220	25	35

[1] Average for years 1922–1925. [2] 1930 only. [7] Average for years 1928–1930. [9] Average for years 1924 and 1925. [27] Average for years 1926 and 1927.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 7.—Machinery and vehicles—Continued												
A. Electrical machinery and apparatus—Continued.												
Motors, starters, and controllers—Continued.												
Starting and controlling equipment—												
For industrial motors							1,338	1,550	1,651	1,256	479	403
For electric railway and vehicle motors								210	160	194	68	96
Portable electric tools ... number		23,272	21,562	14,780	6,462	7,665		1,077	1,206	785	323	400
Accessories and parts for motors							[1] 1,709	2,607	2,410	1,761	771	676
Electric household refrigerators ... number		[3] 39,256	56,658	55,800	37,719	60,495		[3] 7,084	8,236	6,860	3,360	4,472
Electric commercial refrigerators up to 1 ton ... number		[2] 10,900	10,900	12,204	10,613	11,607		[2] 2,061	2,061	1,766	1,372	1,130
Parts for electric refrigerators										3,004	1,963	2,059
Electric appliances—												
Electric fans ... number	64,008	76,700	92,714	49,327	27,095	26,084	978	1,026	1,052	434	223	170
Electromechanical health exercisers ... do		[2] 4,021	4,021	946	189			[2] 124	124	32	5	
Electric lamps—												
Metal filament ... thousands	6,668	9,454	8,452	6,332	4,251	5,396	1,565	1,426	1,211	816	532	589
For automobiles, flashlights, and Christmas trees ... thousands		[2] 3,110	3,110	3,248	2,242	2,667		[2] 194	194	215	119	110
Other metal filament bulbs ... do		[2] 5,342	5,342	3,084	2,009	2,729		[2] 1,017	1,017	601	413	480
Other electric lamp bulbs ... do	564	2,060	588	224	99	83	262	444	268	90	44	37
Flashlight cases ... do	[1] 894	2,578	1,879	1,052	796	728	[1] 716	2,207	1,386	530	300	294
Searchlights and floodlights ... number	[1] 12,319	18,073	16,036	6,148	2,128	3,196	[1] 397	635	517	295	86	117
Motor-driven household devices—												
Electric washing machines ... number		23,328	26,265	15,556	6,710	3,297	[5] 189	1,566	1,710	870	254	179
Electric vacuum cleaners ... do		[7] 75,143	95,268	74,872	40,646	19,483			1,724	1,184	377	210
Other motor-driven devices, except tools ... number		[7] 29,471	28,449	17,304	9,569	15,810	[1] 900	2,480	820	451	176	209
Electric flatirons ... do		[7] 141,153	124,606	95,415	55,382	64,527			275	198	87	91
Domestic heating and cooking devices—												
Electric cooking ranges ... thousands		[7] 7	6	6	2	2			444	413	141	155
Other domestic heating and cooking devices ... thousands		[7] 295	292	207	118	117	1,132	1,464	1,010	636	250	241
Industrial electric furnaces and ovens ... number	[1] 1,812	2,656	4,556	3,759	2,138	1,967	[1] 236	518	863	902	221	166
Therapeutic apparatus, X-ray machines, galvanic and faradic batteries, etc							[1] 982	1,692	1,597	1,123	641	657
Signal and communication devices—												
Radio apparatus—												
Transmitting sets and parts								962	1,144	805	664	743
Receiving sets ... number		137,558	245,192	471,263	290,673	509,786	[1] 5,570	6,342	11,550	14,357	7,322	9,324
Tubes ... thousands		990	1,774	2,375	3,759	5,399		1,450	2,363	1,947	2,013	2,623
Receiving-set components								3,234	4,375	3,888	2,517	2,784
Loud speakers ... thousands		[3] 232	221	231	138	120		3,271	1,636	1,064	456	338
Other receiving-set accessories									2,066	575	341	314

Telegraph apparatus							606	951	764	309	163	164
Telephone apparatus—												
Telephone instruments ... number		37,740	34,170	19,944	6,871	6,292	3,603	547	526	320	81	68
Telephone switchboards ... do		1,354	1,151	138	153			1,185	953	91	80	
Other telephone equipment								3,108	3,895	1,467	669	731
Bells, buzzers, annunciators, and alarms							[1] 123	347	355	489	174	95
Other electrical apparatus—												
Starting, lighting, and ignition equipment							1,744	1,641	1,366	671	617	834
Insulating material ... 1,000 lbs	[1] 4,509	5,554	5,501	2,275	1,602	867	[1] 1,352	1,342	1,123	563	246	190
Metal conduit, outlet, and switch boxes ... 1,000 lbs	[1] 6,010	13,554	14,665				536	1,258	1,209	584	307	343
Sockets, receptacles, and lighting switches ... thousands	[1] 4,697	10,521	9,855	6,972	3,919	5,067	[1] 1,110	1,876	1,800	1,374	692	643
Electric interior lighting fixtures							1,886	2,466	2,159	1,264	422	429
Electric street lighting fixtures								502	291	120	95	
Other wiring supplies and line material								1,318	1,549	936	382	321
Other electrical apparatus, n. e. s							12,032	9,346	10,042	4,671	2,605	2,288
B. Industrial machinery							166,526	216,042	225,637	141,835	58,491	55,284
Power-generating, except electric and automotive							39,301	25,239	19,303	12,358	4,996	3,846
Steam engines—												
Stationary, except turbines ... number	703	392	173	55	26	38	718	463	175	37	50	66
Mechanical-drive turbines ... do	[1] 124	87	95	61	33	15	[1] 997	533	443	268	309	21
Locomotives ... do	467	189	47	23	9	26	11,891	3,812	673	1,298	115	230
Locomotive parts and accessories							5,840	3,053	1,218	731	467	475
Other engines and parts									672	316	121	88
Steam boilers, fire tube ... 1,000 sq. ft. [28]	[1] 717	730	202	69	24	17	2,263	1,656	517	121	40	29
Steam boilers, water tube ... do			355	134	48	91			724	224	77	138
Condensers, heaters, accessories							[1] 391	777	867	408	221	91
Steam specialties—injectors, gauges, safety valves, steam traps, boiler-tube cleaners, etc							[1] 1,603	2,131	1,952	1,079	675	597
Internal-combustion engines—												
Stationary and portable engines—												
Gasoline locomotives ... number	[17] 253	291	173	62	19	24	[17] 315	738	531	225	69	61
Diesel and semi-Diesel ... do	[1] 1,068	744	301	230	51	43	[1] 528	1,251	992	386	221	161
Other—												
Not over 10 horsepower [29] ... do	27,262	32,357	24,209	7,407	3,821	3,711	4,031	2,795	1,834	570	246	218
Over 10 horsepower [29] ... do		3,788	4,105	4,458	711	782		2,169	2,302	2,264	344	379
Marine engines, Diesel and semi-Diesel ... number	[1] 282	885	906	324	111	126	[1] 377	1,678	2,310	833	396	204
Engine accessories and parts (carburetors)							[1] 3,422	3,718	3,329	2,102	1,178	961
Water wheels and water turbines ... number	[1] 237	73	54				[1] 302	465	763	1,496	467	125
Construction and conveying machinery							9,155	22,188	25,490	12,370	3,828	2,813
Excavators, incl. power shovels ... number	[1] 139	473	552	218	72	34	1,631	5,845	8,079	3,270	866	325
Excavator parts and accessories							[17] 893	2,037	2,660	1,528	519	440

[1] Average for years 1922–1925. [2] 1930 only. [5] Average for years 1929 and 1930. [7] Average for years 1928–1930. [8] Average for years 1927–1930. [17] 1925 only.
[28] Heating surface. [29] "Not over 8 horsepower" and "over 8 horsepower" prior to 1925.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 7.—Machinery and vehicles—Continued												
B. Industrial machinery—Continued.												
Construction and conveying machinery—Con.												
Dredging machinery							[1] 598	924	1,101	772	424	176
Concrete mixers ... number	[1] 861	1,724	1,296	402	82	50	629	1,044	844	251	73	36
Road rollers ... do		151	101	57	11	18		379	309	137	17	57
Road graders ... do		[2] 935	935	304	109	95	980	2,241	1,047	344	88	111
Other road-making equipment									1,897	750	191	225
Other construction equipment							[1] 888	1,005	818	426	168	116
Cranes with swinging booms ... number	[1] 233	108	138	38	7	13	[1] 1,088	869	756	521	22	109
Other cranes ... do		278	246	70	22	29		1,259	1,420	546	73	67
Mono-rail hoists ... do	[1] 4,704	7,895	92	50	7	12	[1] 886	1,556	22	52	5	2
Other hoists ... do			6,994	3,575	557	690			1,329	499	195	143
Derricks, except mining ... do			161	16	12	7			300	37	24	13
Elevators, freight and passenger ... do		625	470	199	109	125	2,969	1,114	952	603	357	190
Conveyors, bucket, chain, or belt ... do		1,339	913	561	117	120		513	586	283	89	55
Other conveying equipment								3,402	3,370	2,351	717	747
Mining, well, and pumping machinery							**24,783**	**43,778**	**48,549**	**25,256**	**10,566**	**13,504**
Mining and quarrying machinery—												
Coal cutters ... number	[9] 78	137	111	83	33	29	[9] 206	493	436	249	114	89
Rock drills ... do	[1] 6,108	10,559	8,684	5,686	3,301	3,849	[1] 1,065	1,829	1,478	864	506	653
Mine hoists and derricks ... do	[1] 228	966	1,295	586	266	337	[1] 248	702	815	838	171	221
Ore crushing and sorting							[1] 1,798	3,729	4,094	2,463	1,030	983
Concentrating and smelting							[1] 442	970	1,085	936	142	177
Other mining and quarrying							6,058	7,445	7,876	4,881	2,118	2,332
Well and refinery machinery—												
Oil and gas well-drilling apparatus							7,762	8,719	9,627	3,557	1,680	2,692
Other oil-well and oil-refinery								10,294	13,196	6,772	2,741	4,222
Other well-drilling apparatus								[5] 1,049	995	323	84	112
Pumping equipment—												
Centrifugal pumps ... number		4,709	5,252	2,950	1,527	1,701	8,038	1,381	1,554	807	441	440
Steam pumps ... do		6,445	4,807	2,187	857	910		1,688	1,486	682	226	183
Other reciprocating power pumps ... do		20,168	18,423	9,284	6,698	7,916		2,658	2,306	1,358	507	523
Hand and windmill pumps ... do		86,975	54,099	24,257	14,748	19,440		739	526	174	93	102
Other pumps and parts of pumps								2,712	3,077	1,352	713	775
Power-driven metal-working machinery							[30] **13,814**	**26,211**	**35,490**	**36,034**	**12,024**	**8,158**
Engine lathes ... number	[1] 1,059	747	1,053	496	187	230	1,726	1,586	2,206	1,718	651	360
Turret lathes ... do		359	404	226	42	117		1,018	1,402	715	93	206
Other lathes ... do		702	657	684	281	224		1,298	1,241	1,592	430	169

Vertical boring mills and chucking machinery ... number		172	315	225	66	46		392	684	953	404	114
Thread-cutting and automatic screw machines ... number	[1] 886	852	660	254	138	257	[1] 630	1,073	969	511	261	366
Knee and column type milling machines ... number	[1] 540	324	314	151	125	115	[1] 778	784	894	603	325	262
Other milling machines ... do		580	679	452	172	191		1,359	2,180	1,763	664	421
Gear-cutting machines ... do	[1] 378	367	398	380	149	253	[1] 390	947	962	1,603	679	607
Vertical drilling machines ... do		406	456	321	92	285		415	575	686	158	158
Radial drilling machines ... do		119	156	116	52	25		275	334	256	118	69
Other drilling machines ... do		1,625	1,544	1,612	467	1,017		646	1,128	1,637	527	297
Planers and shapers ... do	[1] 233	435	322	304	85	62	[1] 354	723	964	808	194	104
Grinding machines—												
Surface ... do		[5] 231	174	171	63	105		[5] 324	321	515	131	206
External cylindrical ... do		699	509	401	132	109		1,589	1,357	1,397	349	291
Internal ... do		390	311	248	113	89		931	967	1,032	375	227
Tool grinding, cutter grinding, and universal ... number		1,054	1,568	789	348	454	1,588	525	753	605	283	273
Other metal-grinding machines								805	1,106	1,177	549	255
Sheet and plate metal-working machines								2,702	4,619	5,555	2,164	892
Forging machinery								1,347	1,847	3,984	811	342
Rolling-mill machinery								885	1,187	1,390	426	354
Foundry and molding equipment							[1] 515	1,785	3,589	2,284	343	448
Other power-driven metal-working machinery and parts							[30] 8,367	4,995	6,204	5,250	2,089	1,735
Other metal-working machinery							[1] 3,127	4,172	3,862	4,002	1,844	1,211
Pneumatic portable tools ... number	[1] 12,254	20,581	18,511	9,672	4,762	4,525	[1] 813	1,614	1,479	783	350	282
Other portable and hand or foot operated metal-working machines and parts								897	990	558	387	327
Chucks for machine tools ... number	[1] 23,782	18,945	21,441	9,074	5,813	9,927	[1] 295	239	214	129	38	57
Machine-operated pipe and thread cutters, stocks, dies, taps, and other machine-operated cutting tools										1,307	744	320
Other metal-working tools							[1] 2,018	1,422	1,179	1,225	325	225
Textile, sewing, and shoe machinery							23,690	23,374	18,424	12,716	9,441	9,825
Textile machinery							12,588	11,408	8,661	6,787	4,316	4,860
Full-fashioned hosiery knitting machines, power driven ... number		[2] 85	85	2	43	14		[2] 455	455	21	84	93
Circular hosiery knitting machines ... number		6,649	2,215	2,168	1,196	571		2,736	1,075	809	476	206
Other circular knitting machines ... do		1,432	746	1,174	1,136	1,205		657	399	620	400	431
Other knitting machines and parts							[1] 3,211	1,394	1,169	750	498	416
Textile winding machines ... number		[2] 1,091	1,091	1,569	1,086	2,161		[2] 360	360	629	547	674
Cotton spinning and twisting machines							[3] 456	525	542	463	196	260
Cotton looms ... number		[5] 1,452	414	1,292	580	1,667	511	543	173	378	194	422
Other cotton machinery							[9] 1,041	785	888	493	361	507

[1] Average for years 1922–1925
[2] 1930 only.
[3] Average for years 1923–1925.
[5] Average for years 1929 and 1930.
[9] Average for years 1924 and 1925.
[30] All metal-working machinery is included prior to 1922.

No. 490—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 7.—Machinery and vehicles—Continued												
B. Industrial machinery—Continued.												
Textile, sewing, and shoe machinery—Contd.												
Textile machinery—Continued.												
Wool carding and weaving machinery							[1] 267	292	218	160	98	104
Silk machinery							[1] 254	542	768	519	254	428
Other textile and textile finishing machinery							[1] 3,244	3,770	2,614	1,945	1,208	1,317
Sewing machines—												
For domestic use ... number	[1] 246,151	173,222	116,898	51,811	112,058	32,947	8,210	4,616	3,128	1,164	1,621	582
For factory or industrial use ... do		57,883	49,145	42,335	29,349	44,427		4,054	3,644	2,740	2,184	2,804
Sewing-machine parts							[1] 1,861	1,600	1,314	1,025	717	970
Shoe machinery, except sewing							1,404	1,695	1,678	1,000	603	609
Other industrial machinery							61,681	71,080	74,519	39,095	15,792	15,929
Cigarette, cigar-making, and other tobacco machinery								[7] 1,380	1,635	1,704	506	399
Bakery machinery and parts								[8] 837	789	466	183	180
Flour-mill and gristmill							1,135	647	478	251	123	163
Rice-mill machinery							[1] 187	205	139	65	79	71
Sugar-mill machinery—												
Cane mills ... number		3,022	1,782	1,007	431	416	8,405	480	287	105	104	34
Other sugar-mill machinery								4,182	4,029	1,048	1,002	980
Paper and pulp-mill machinery							2,134	3,633	3,511	1,276	696	895
Sawmill machinery							740	877	758	528	176	158
Planers, matchers, jointers, and molders ... number	[17] 188	208	77	60	19	39	[17] 198	235	126	74	11	30
Other woodworking machinery and parts							1,571	1,809	1,776	886	293	349
Veneer machinery								[2] 80	80	26	30	38
Blowers and ventilating machinery							[3] 514	1,366	1,726	1,077	427	414
Bottling and bottle-washing machinery								[5] 1,636	1,437	839	317	364
Brewers' machinery							638	981	630	355	61	86
Ice-making equipment								776	830	565	350	356
Refrigerating equipment—												
Up to 1 ton capacity [31]							2,150	2,548	1,440	285	56	102
Over 1 and up to 10 tons capacity [31]									921	422	190	219
Over 10 tons refrigerating capacity									846	922	289	221	96
Oil-mill machinery							[1] 323	866	703	241	138	251
Cotton gins, cotton presses, and parts							506	490	338	268	47	211
Ball and roller bearings, and parts ... 1,000 lbs	[1] 2,464	3,492	4,444	2,323			[1] 1,485	2,464	3,260	1,751	720	777

Air compressors—												
Capacity up to 25 cubic feet ....number	[1] 5,790	11,431	9,711	5,647	2,465	2,945	3,120	1,162	884	513	192	211
Capacity over 25 cubic feet ....do		3,964	3,679	1,387	681	627		4,932	4,721	1,577	1,078	837
Portable air compressors ....do				520	412	342				441	457	353
Meat and other grinding and slicing machines ....number		[8] 31,470	8,775	6,799	2,230	2,684		[8] 994	913	728	224	213
Paint-spraying equipment								[7] 671	638	409	169	158
Laundry machinery—												
Power-driven laundry machines for commercial laundries ....do		2,591	2,531	1,022	198	145	1,392	1,483	1,443	839	147	64
Other laundry and dry-cleaning equipment								1,780	1,975	1,143	363	333
Gas meters ....number	[1] 34,062	22,978	18,099	8,035			590	326	303	110	81	121
Water meters ....do		29,940	44,534	47,981				455	469	395	192	482
Iron or steel body valves for steam, water, oil, and gas ....thousands		[7] 249	208	104				[7] 3,619	3,865	1,329	610	824
Other parts, n. e. s.							37,357	32,999	33,489	19,090	6,549	6,160
C Office appliances							23,466	44,969	42,218	24,982	14,869	15,768
Accounting and calculating machines—												
Billing and bookkeeping machines ....number	20,933	10,545	8,851	4,609	2,688	2,697	4,451	5,311	5,463	3,310	1,701	1,598
Listing-adding-bookkeeping ....do		[8] 4,577	1,920	1,354	566	512		[8] 2,681	1,765	1,338	562	525
Typewriter-bookkeeping-billing ....do		[8] 6,483	6,931	3,255	2,122	2,185		[8] 3,119	3,698	1,972	1,139	1,073
Nonlisting adding machines ....do		[8] 2,037	1,064	240	67			[8] 146	91	16	4	
Listing-adding machines ....do		31,562	29,134	16,036	11,386	13,538		3,088	2,785	1,568	884	1,055
Calculating machines ....do		12,431	10,834	5,417	2,950	3,648		2,143	2,120	899	485	578
Card punching, sorting, and tabulating machines ....number		1,439	1,591	1,484	935	1,223		1,057	1,035	999	844	1,068
Other, including used and rebuilt ....do		3,864	4,319	7,954	4,356	5,419		276	290	272	234	474
Parts for accounting and calculating machines										841	540	738
Duplicating machines, parts and supplies for							[1] 450	656	873	602	442	401
Cash registers ....number	17,269	36,182	35,826	22,142	8,292	8,435	3,436	7,302	7,579	4,082	1,450	1,503
Parts of cash registers							359	767	938	378	263	349
Typewriters ....number	[1] 254,463	368,542	319,970	211,945	139,902	166,390	14,192	19,918	16,683	9,852	6,300	6,480
Standard typewriters, new ....do	[17] 205,407	203,806	158,421	87,574	46,918	54,478	[17] 14,010	14,006	10,963	5,838	3,214	3,492
Portable typewriters, new ....do	[17] 85,602	123,633	117,272	84,287	72,720	56,792	[17] 3,087	4,629	4,385	2,996	2,601	1,767
Used and rebuilt typewriters ....do	[17] 27,315	41,103	44,277	40,084	20,264	55,120	[17] 924	1,284	1,335	1,018	485	1,220
Typewriter parts							[1] 834	1,044	1,099	693	917	673
Other office appliances								3,291	3,262	1,469	804	851
D. Printing machinery							9,606	16,097	15,323	8,668	4,716	5,680
Typesetting machines ....number	[1] 1,249	1,377	1,120	702	298	505	3,641	4,584	3,960	2,334	1,011	1,680
Printing presses ....do	[1] 2,724	2,799	2,567	1,244	480	841	5,282	5,989	4,836	2,116	1,635	1,554
Bookbinding machinery and accessories								[2] 433	433	323	254	385
Other printing and typesetting machinery and accessories							[9] 1,705	5,437	6,094	3,895	1,816	2,061

[1] Average for years 1922–1925. [2] 1930 only. [3] Average for years 1923–1925. [5] Average for years 1929 and 1930.
[7] Average for years 1928–1930. [8] Average for years 1927–1930. [9] Average for years 1924 and 1925. [17] 1925 only.
[31] Total refrigerators, including household electric, up to 10 tons refrigerating capacity prior to 1927 and over 1 and up to 10 tons, in 1927 and 1928.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 7.—Machinery and vehicles—Contd.												
E. Agricultural machinery and implements							51,913	109,901	115,809	57,403	10,548	12,215
Bee-keeping equipment								[5] 115	100	71	24	22
Cream separators ... number	8,551	12,491	14,596	9,062	6,992	5,850	406	722	879	508	361	334
Other dairy machinery and parts							[1] 902	1,455	1,336	666	374	322
Incubators and brooders ... number	[1] 11,216	27,869	26,934	9,768	2,642	1,429	237	719	868	292	82	53
Other poultry equipment, n. e. s.								[7] 241	285	140	82	70
Implements of cultivation—												
Horse and power plows ... number	[1] 242,067	184,546	151,269	53,433	15,164	30,636	6,162	6,227	6,096	1,397	370	400
Harrows ... do		32,590	23,536	3,320	1,185	1,724		1,758	1,437	193	82	96
Cultivators, horse and power ... do		58,802	54,418	19,535	6,728	10,752		1,137	1,279	504	95	103
Planters, horse and power ... do	[1] 18,568	11,308	24,162	5,046	623	1,730	1,141	487	977	569	32	54
Drills and seeders, horse and power ... do		18,639	16,355	1,703	553	988		1,808	1,290	221	57	41
Sprayers and dusters ... do	[17] 36,233	158,755	537,581	917,898	1,018,172	467,354	[17] 255	406	479	367	226	163
Other cultivating implements and parts							[1] 3,241	4,716	3,964	1,763	895	1,075
Harvesting machinery—												
Mowers, except lawn ... number	[1] 68,724	14,084	9,218	2,026	1,037	778	2,813	874	580	138	74	51
Lawn mowers, hand and power ... do		100,890	77,685	40,576	15,449	20,614	[32] 543	791	557	332	142	131
Hayrakes and tedders ... do	[1] 10,388	8,246	7,272	908	247	473	389	315	343	38	10	20
Grain harvesters and binders ... do	[1] 29,563	26,224	14,630	4,055	1,389	1,425	[1] 4,738	4,800	2,821	718	225	253
Combines (reapers, threshers) ... do	[17] 1,720	6,785	6,573	2,608	382	405	[17] 1,028	8,730	9,024	6,237	480	473
Other harvesting implements and parts							[1] 3,292	4,103	3,956	2,146	693	1,050
Seed separators—												
Threshers ... number	[1] 5,175	4,115	1,414	214	123	134	4,785	3,913	1,482	218	101	119
Corn shellers ... do	[1] 10,626	15,942	10,870	2,862	547	1,500	[1] 212	280	197	54	5	11
Other separators and parts							[1] 1,158	1,596	572	500	95	183
Feed cutters, grinders, and crushers ... number	[1] 2,910	7,318	5,875	3,212	1,988	2,266	[1] 165	342	361	199	147	90
Wheel tractors ... do	22,965	51,933	44,774	27,079	1,629	2,403	14,312	40,096	44,188	26,981	1,485	1,815
Track-laying tractors ... do		3,413	5,122	1,739	887	1,197		7,036	12,445	4,120	1,539	2,100
Track-laying tractors less tracks ... do		[7] 532	244	11	2	1		[7] 1,064	639	26	7	4
Engines for tractors ... do		1,055	279	28	15	101		462	122	6	19	35
Parts and accessories for tractors							2,559	10,066	14,494	6,815	2,045	2,297
Windmills ... number	[1] 11,558	22,160	13,657	4,694	2,465	3,927	1,105	1,369	853	291	121	179
Towers and parts of windmills, except pumps							[1] 528	776	598	150	97	158
Hay presses, hand and power ... number	[1] 1,022	929	599	140	58	95	[1] 252	275	190	46	20	31
Other agricultural machinery, implements, and parts							5,831	3,814	3,400	1,694	567	476
F. Automobiles and other vehicles							211,034	444,825	314,536	167,705	90,082	104,211
Automobiles, parts, and accessories							177,164	406,164	279,127	148,125	76,255	90,630

Electric trucks and passenger cars ... number	202	113	34				[1] 280	170	62			
Motor trucks, busses, and chassis ... do	25,952	118,473	84,512	48,248	24,964	43,516	18,165	75,190	55,856	25,101	11,717	20,113
Under 1 ton ... do				7,768	2,226	4,779				2,683	605	1,401
1 and not over 1½ tons ... do	[1] 29,324	115,427	80,254	34,997	19,745	32,325	[1] 16,712	67,392	46,962	15,273	7,927	12,386
Over 1½, not over 2½ tons ... do				3,611	2,090	4,941				4,174	1,745	4,028
Over 2½ tons ... do	[1] 1,246	3,046	4,258	1,375	758	1,206	[1] 3,411	7,798	8,894	2,449	1,303	2,157
Bus chassis ... do				176	18	26				399	65	27
Secondhand trucks and busses ... do				321	127	239				123	72	113
Passenger cars and chassis ... do	124,092	275,627	153,069	82,457	41,440	64,511	94,339	197,649	105,979	50,007	23,591	32,100
Not over $850 ... do				66,142	35,533	59,694				31,735	16,960	26,734
Over $850, not over $1,200 ... do	[1] 143,982	267,230	147,742	9,986	3,299	2,639	[1] 100,242	177,168	93,278	9,582	3,143	2,542
Over $1,200, not over $2,000 ... do				2,787	1,238	1,088				4,000	1,638	1,662
Over $2,000 ... do	[1] 3,396	8,397	5,322	1,515	586	333	[1] 9,473	20,481	12,701	3,836	1,544	867
Secondhand passenger cars ... do				2,027	784	757				853	305	295
Parts of, except tires—												
Automobile engines—												
For motor trucks and busses ... do	54,420	10,750	19,489	6,034	1,659	2,180	6,355	1,141	1,635	854	286	290
For passenger cars ... do		88,420	41,106	18,958	20,663	19,397		9,315	3,991	1,516	1,584	1,173
Automobile parts for assembly								62,237	61,260	39,963	21,048	18,348
Automobile parts for replacement								52,187	44,802	27,468	16,278	
Spark plugs ... thousands		[7] 5,910	6,356	5,900	5,560	5,677		[7] 1,739	1,702	1,432	1,311	1,300
Other parts for replacement, n. e. s.								51,144	43,100	26,036	14,967	15,461
Automobile accessories							58,081	8,277	5,544	3,216	1,753	1,845
Automobile shock absorbers and stabilizers ... number		[7] 351,607	245,302	214,051	49,592	26,464		[7] 825	452	326	103	54
Automobile bumpers ... do		41,180	15,932	21,147	1,072	6,197		[7] 201	62	57	6	12
Automobile horns, hand and electric ... do		[5] 125,583	116,374	96,909	108,804	144,322		[5] 325	267	199	178	203
Other accessories, n. e. s.								[7] 6,834	4,763	2,634	1,467	1,577
Automobile service appliances, n. e. s.							[3] 3,117	6,927	5,879	3,719	1,451	1,049
Automobile tire-service equipment								[7] 858	573	317	105	81
Pumps for gasoline and oil ... number		97,425	66,937	34,827	11,040	8,031		[7] 3,145	2,180	955	362	214
Other service appliances								[7] 2,922	3,126	2,447	984	754
Automotive fire engines ... number	[3] 95	42	17	17	9	3	[3] 169	135	45	95	64	24
Trailers ... do	[1] 654	1,029	1,322	593	382	253	[1] 264	457	648	208	295	127
Airplanes, seaplanes, and other aircraft ... do	54	189	321	140	280	406	341	2,643	4,820	1,813	4,359	5,391
Engines for aircraft ... do	[1] 112	252	376	307	2,356	2,903	[1] 132	948	1,635	1,432	1,518	1,452
Aircraft parts and accessories, except tires							150	1,316	2,363	1,623	2,070	2,336
Cycles—												
Bicycles ... number	[1] 14,591	5,024	3,746	1,434	795	1,033	463	131	99	36	18	20
Motor cycles ... do	17,759	17,520	10,262	5,469	1,969	2,309	4,386	3,963	2,410	1,302	414	513
Parts and accessories, except tires							[1] 1,637	1,316	955	567	326	294
Motor boats with engines installed ... number	135	404	497	205	96	133	405	766	819	416	210	139
Internal-combustion marine engines, except Diesel—												
Detachable motors (outboard) ... number	5,038	8,149	7,241	4,166	2,293	3,296	1,199	1,143	1,058	419	209	227
Other ... do		3,015	2,142	1,352	519	662		1,461	1,171	1,356	216	242

[1] Average for years 1922–1925.
[3] Average for years 1923–1925.
[5] Average for years 1929 and 1930.
[7] Average for years 1928–1930.
[17] 1925 only.
[32] Average for years 1921, 1922, and 1925.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 7.—Machinery and vehicles—Contd.												
F. Automobiles and other vehicles—Continued.												
Railway cars—												
Passenger service—												
Electric railway ... number	[33] 1,187	78	19	22	28		[33] 1,584	657	205	30	440	
Steam railway ... do	143	232	107	25	3	1	1,347	1,558	493	586	18	2
Self-propelled railway and tram cars ... do		[5] 427	468	533	308	304		[5] 405	654	665	332	77
Freight cars ... do	6,654	3,516	2,918	867	179	248	8,276	4,247	4,939	1,523	187	331
Mine cars ... do	[1] 1,916	1,474	1,084	334	88	115	[1] 420	414	244	136	11	13
Air-brake equipment							[1] 698	1,030	666	317	265	146
Parts, except axles and wheels							5,506	4,085	2,817	1,344	810	681
Railway signals and attachments							[1] 796	838	959	873	124	142
Wagons and drays ... number	8,389	4,971	2,138	882	189	422	705	483	293	131	49	25
Wheelbarrows ... do	[1] 92,965	93,158	46,548	16,800	9,721	13,547	600	373	177	63	32	48
Pushcarts and hand trucks ... do		12,406	11,040	5,733	2,599	2,456		246	247	130	60	44
Wheels, except automobile and car ... thousands	[1] 184	112	62	89	67	56	[1] 204	257	172	123	55	57
Other vehicles and parts							3,618	3,103	1,638	674	295	202
Group 8.—Chemicals and related products												
Total							107,564	134,914	127,770	100,027	70,348	76,771
A. Coal-tar products							9,668	15,940	17,557	10,308	8,752	12,421
Benzol ... 1,000 gals	9,730	28,843	44,600	21,861	3,241	8,439	2,501	7,049	9,566	3,795	612	1,594
Crude coal tar ... 1,000 bbls [12]		[5] 98	87	71	400	591	701	1,297	274	207	889	1,376
Coal-tar pitch ... tons of 2,240 lbs		[5] 18,513	27,221	50,667	187,722	199,088			290	493	2,125	2,414
Creosote oil ... 1,000 gals				1,494	114	137				215	22	25
Colors, dyes, stains and color lakes ... 1,000 lbs	[1] 16,948	30,074	28,267	20,313	16,097	18,740	5,392	6,300	6,246	4,739	4,071	4,653
Other coal tar products exclusive of medicinals ... do				13,443	15,042	27,534	1,075	1,293	1,181	860	1,033	2,361
B. Medicinal and pharmaceutical preparations							16,418	20,081	17,715	15,036	9,966	9,816
Milk of magnesia ... 1,000 lbs		[5] 677	663	545				[5] 283	272	195	143	139
Castor oil ... gals		[5] 80,783	75,735	70,107	41,857	42,755		[5] 133	115	117	56	58
White mineral oil ... do		[7] 281,721	374,590	321,464	321,120	413,636		[7] 371	491	329	201	205
Biologics (antitoxins, serums, vaccines, etc)							[1] 781	2,036	2,593	2,346	1,832	1,798
Elixirs, cordials, tinctures, extracts, and similar liquid solutions							[1] 16,121	17,657	988	1,049	854	813
Tablets, pills, capsules, powders, and similar manufactures									2,007	2,160	1,524	1,688
Household pharmaceuticals in small packages									760	540	334	298
Proprietary medicinal preparations									10,489	8,300	5,022	4,817
C. Industrial chemical specialties							5,421	13,006	15,589	13,754	9,949	10,663
Nicotine sulphate ... 1,000 lbs		[7] 326	635	248	146	155		[7] 206	309	203	105	89
Lead arsenate ... do		[7] 1,643	2,271	1,788	1,190	599		[7] 199	264	176	96	45

Calcium arsenate ... do		[7] 2,499	3,177	2,146	2,534	2,586		[7] 135	167	101	101	101
Other agricultural insecticides, etc ... do			8,352	6,975	6,473	5,851			718	718	595	540
Household insecticides, etc ... do		20,093	12,319	7,355	2,725	3,460		4,236	3,789	2,185	827	1,189
Household disinfectants, deodorants, etc ... do			2,304	2,440	1,448	1,486			289	283	149	148
Baking powder ... do	3,890	4,952	4,517	4,177	2,570	2,779	1,568	1,705	1.434	1,269	616	579
Petroleum jelly ... do	[1] 8,136	6,976	11,032	11,064	10,199	11,766	1,216	901	923	788	611	669
Tobacco extracts ... do		[8] 1,981	1,294	1,294	1,316	1,292		[8] 432	225	219	210	195
Dextrine or British gum ... do	[1] 19,329	21,239	17,115	12,671	9,750	14,600	[1] 773	920	780	536	358	486
Rubber compounding agents (accelerators, retarders, etc.) ... do				2,192	1,470	1,796				1,157	759	819
Cementing preparations, for repairing, sealing, and adhesive use ... 1,000 lbs				2,894	2,298	3,224				502	371	430
Textile specialty compounds ... do				4,116	5,590	5,896				287	240	219
Water softeners, purifiers, boiler and feed-water compounds ... 1,000 lbs		[7] 3,092	3,199	2,249	1,610	1,969		[7] 365	416	280	217	255
Metal-working compounds ... do		[7] 1,809	1,453	1,041	700	616		[7] 275	248	159	110	80
Polishes—												
Metal and stove polishes ... do	[1] 3,018	2,033	1,288	868	741	780	346	305	205	127	106	113
Shoe polishes ... do	[1] 5,376	3,016	2,146	1,305	1,083	1,094	[1] 1,260	876	645	406	257	271
Leather dressings and stains ... do			1,997	1,823	2,649	3,025			406	362	338	363
Floor wax, wood, and furniture polishes ... 1,000 lbs	2,887	4,275	1,506	1,314	691	811	665	888	310	241	130	150
Automobile polishes ... do			1,435	1,098	788	583			366	299	187	137
Other chemical specialty compounds, n. e. s.								[7] 3,536	4,095	3,454	3,564	3,786
D. Industrial chemicals							24,547	24,502	23,015	19,774	14,958	16,811
Acids and anhydrides—												
Sulphuric ... 1,000 lbs	10,468	7,235	5,471	3,202	3,031		204	148	114	60	49	
Boric (boracic) ... do		[7] 3,797	2,804	4,221	3,352	5,410		[7] 165	125	194	145	218
Other acids and anhydrides ... do	[1] 14,268	14,089	12,126	8,250	13,359	13,086	984	820	846	366	432	513
Alcohols—												
Methanol [34] ... 1,000 gals	788	540	952	583	770	1,119	732	367	483	241	324	478
Glycerin ... 1,000 lbs	1,963	1,099	608	328	260		325	179	103	48	29	
Other alcohols ... do		[7] 2,811	3,358	2,723	2,914	7,011	721	367	441	283	268	637
Acetone ... do		[7] 5,500	3,645	3,846	4,404	3,508		[7] 492	342	283	318	255
Formaldehyde (formalin) ... do	[1] 2,744	2,670	3,769	2,905	2,103	2,373	320	221	246	163	101	121
Other synthetic organic products ... do		[7] 955	1,326	5,536	10,718	12,452		[7] 181	246	698	1,220	1,429
Nitro or aceto cellulose solutions, collodion, etc. ... 1,000 lbs		[7] 1,815	1,828	2,200	2,018	2,526		[7] 509	520	536	373	477
Ammonium compounds (except sulphate and anhydrous ammonia) ... 1,000 lbs	[1] 5,124	3,201	2,365	1,263	1,123		[1] 934	321	129	111	49	
Aluminum sulphate ... do	[1] 33,900	47,086	50,509	55,335	43,099	56,540	[1] 452	549	573	568	463	544
Other aluminum compounds ... do		[7] 1,135	2,018	1,749	653	855		[7] 115	195	171	59	70
Calcium compounds—												
Calcium carbide ... do	9,482	4,297	3,987	2,834	2,287	2,310	452	184	180	121	93	84
Chlorinated lime or bleaching powder ... do	27,467	13,478	2,949	1,721	2,397		508	257	90	59	62	

[1] Average for years 1922–1925. [5] Average for years 1929 and 1930. [7] Average for years 1928–1930. [8] Average for years 1927–1930.
[12] Of 500 pounds. [33] Data prior to 1922 are "cars for railways other than steam." [34] "Wood and denatured alcohol" prior to 1924.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 8.—Chemicals, etc.—Continued												
D. Industrial chemicals—Continued.												
Calcium compounds—Continued.												
Calcium chloride ... 1,000 lbs.	----------	[5] 36,775	42,699	48,703	35,494	31,421	----------	[5] 439	514	567	378	312
Citrate of lime ... do.	----------	----------	----------	5,044	6,245	8,036	----------	----------	----------	584	464	497
Other, except arsenate and cyanide ... do.	22,598	13,626	4,991	1,626	1,177	----------	644	535	558	87	69	----------
Copper sulphate (blue vitriol) ... do.	4,050	6,231	5,062	7,191	4,133	2,749	206	326	253	277	115	93
Hydrogen peroxide (or dioxide) ... do.	----------	[5] 2,078	1,917	1,320	593	575	----------	[5] 344	304	208	88	91
Potassium compounds (not fertilizer) ... do.	[1] 7,156	3,616	2,512	2,318	1,773	2,550	465	500	499	371	241	302
Sodium compounds, n. e. s. ... do.	[1] 355,100	500,694	518,243	502,669	410,582	446,151	8,725	10,548	10,627	9,962	7,222	7,739
Bichromate and chromate ... do.	[17] 7,299	7,383	4,933	4,407	6,178	9,702	[17] 445	476	327	288	329	486
Cyanide ... do.	[1] 3,014	1,552	1,242	1,121	839	434	[1] 368	243	181	161	114	66
Borate (borax) ... do.	25,979	112,770	165,863	173,876	179,282	175,353	1,176	2,625	3,058	3,359	2,678	2,498
Carbonate (soda ash, sal soda) ... do.	43,055	68,348	78,946	64,335	33,318	60,836	936	1,269	1,335	984	545	810
Silicate (water glass) ... do.	31,249	57,977	60,494	58,577	50,343	43,895	305	532	572	523	401	320
Hydroxide (caustic soda) ... do.	100,872	114,211	126,379	131,189	110,977	121,321	3,400	3,363	3,706	3,465	2,360	2,611
Bicarbonate (acid soda or baking soda) ... 1,000 lbs.	15,403	19,020	19,818	18,711	14,019	14,936	344	357	370	330	252	246
Sulphate ... do.	----------	[5] 6,102	8,872	9,305	2,870	----------	----------	[5] 83	113	76	24	----------
Other sodium compounds, n. e. s. ... do.	[1] 112,520	116,991	51,696	41,148	12,756	19,673	2,180	1,650	966	776	519	702
Tin compounds ... do.	----------	[7] 604	562	653	582	105	----------	[7] 182	138	127	90	35
Zinc compounds (except oxide) ... do.	----------	[7] 3,306	3,117	2,022	599	----------	----------	[7] 145	129	88	46	----------
Gases, compressed and liquefied—												
Ammonia, anhydrous ... do.	----------	[7] 2,170	2,272	1,892	999	1,146	----------	[7] 343	339	235	134	149
Chlorine ... do.	----------	[7] 6,731	7,532	8,843	6,383	13,418	----------	[7] 249	256	248	161	277
Other gases, n. e. s. ... do.	----------	[7] 2,662	2,369	2,398	5,178	16,426	----------	[7] 397	399	344	348	412
Other industrial chemicals	----------	----------	----------	----------	----------	----------	9,151	7,199	4,366	2,780	1,618	2,077
E. Pigments, paints, and varnishes	----------	----------	----------	----------	----------	----------	**14,765**	**23,397**	**21,689**	**15,127**	**10,366**	**11,835**
Mineral earth pigments—												
Ocher, umber, sienna, and other forms of iron oxide for paints ... 1,000 lbs.	[1] 28,944	39,014	45,132	16,612	6,354	6,718	[1] 925	923	535	272	177	142
Other mineral earth pigments (whiting, barytes, etc.) ... 1,000 lbs.				16,444	9,083	14,890				157	109	210
Chemical pigments—												
Zinc oxide ... 1,000 lbs.	10,517	28,938	21,507	10,262	2,523	1,443	775	1,868	1,447	717	196	122
Lithopone ... do.	[1] 2,655	6,239	7,331	7,642	6,425	2,373	[1] 146	321	380	341	270	108
Bone black and lampblack ... do.	[1] 33,637	3,434	3,674	2,773	1,182	1,344	3,175	204	187	131	73	90
Carbon black ... do.		69,527	84,260	96,714	100,072	152,286		5,815	5,789	5,079	4,436	5,552
Red lead, litharge, and orange minerals [35] ... do.	2,325	4,522	8,255	6,174	3,972	4,215	236	381	590	385	191	207
White lead ... do.	10,832	12,487	13,092	10,017	3,362	2,095	944	973	923	562	174	120
Other chemical pigments ... do.	[1] 5,640	5,668	6,062	5,887	4,570	5,467	716	787	864	740	609	769

Bituminous paints, liquid and plastic							[3] 275	612	747	479	267	340
Paste paint ... 1,000 lbs		[5] 1,721	1,785	4,054	1,625	1,332	6,311	7,961	354	529	255	198
Ready-mixed paints, stains, and enamels ... 1,000 gals				1,599	1,045	1,202			5,758	3,309	2,015	2,147
Kalsomine or cold-water paints, dry ... 1,000 lbs		[5] 8,104	8,533	6,359	4,549	4,464		[5] 437	444	333	236	227
Nitrocellulose (pyroxylin) lacquers—												
Thinners for nitrocellulose lacquers ... 1,000 gals				305	205	318				370	220	281
Pigmented ... do	890	1,265	256	333	226	337	1,587	2,585	862	950	604	813
Clear ... do			71	94	79	61			149	198	160	117
Varnishes (oil or spirit, and liquid dryers) ... do			774	377	293	353			1,442	547	359	391
Paint and varnish removers ... do				19	13					28	15	
Paint specialties								[7] 1,320	1,217			
F. Fertilizers and fertilizer materials ... tons of 2,240 lbs	1,028,151	1,335,703	1,551,559	1,243,667	846,752	1,027,726	17,472	17,917	15,284	13,011	8,653	8,260
Nitrogenous fertilizer materials—												
Sulphate of ammonia ... do	129,026	127,851	81,662	66,902	14,742	14,257	7,924	6,046	2,910	2,220	408	362
Other nitrogenous materials ... do	[1] 6,614	15,254	25,552	71,712	175,908	102,505	[1] 338	754	1,159	2,608	4,514	2,367
Phosphate materials—												
Phosphate rock—												
High-grade hard rock ... do	117,793	91,103	65,992	105,293	66,009	42,364	2,343	724	447	614	406	295
Land pebble and other ... do	616,033	895,778	1,159,730	846,012	547,026	786,695	3,607	4,203	5,183	3,663	2,390	3,249
Superphosphates (acid phosphates) ... do	36,938	91,470	111,659	81,587	23,883	35,371	516	1,429	1,595	941	259	334
Potash fertilizer materials ... do		[5] 14,542	15,216	28,982	1,816	25,077		[5] 613	643	1,267	70	902
Prepared fertilizer mixtures ... do	[1] 24,532	27,508	36,459	5,778	1,608	2,600	[1] 1,187	1,167	1,477	227	58	80
Other fertilizers ... do	43,445	80,922	55,289	37,401	15,760	18,857	1,862	3,347	1,869	1,471	548	671
G. Explosives, fuses, etc							3,892	4,072	2,950	1,733	1,281	1,527
Explosives—												
Smokeless powder ... 1,000 lbs	1,349	854	475	246	181	123	559	704	439	196	132	69
Other gunpowder ... do		486	255	267	112			144	87	74	32	
Blasting powder ... do	[1] 2,458	2,107	842	748	357		[1] 216	153	69	73	39	
Dynamite ... do	14,560	13,840	9,090	5,546	4,607	6,053	2,270	1,964	1,280	754	600	794
Other explosives ... do	[1] 1,072	621	627	311	346	709	[1] 224	163	236	80	103	199
Fuses and blasting caps—												
Safety fuses ... 1,000 lin. ft		92,765	79,875	68,077	51,076	61,685	407	575	485	376	252	298
Blasting caps ... 1,000 caps		34,508	18,223	8,427	7,214	10,685	[1] 381	368	354	180	123	167
H. Soap and toilet preparations							15,505	15,998	13,970	11,282	6,422	5,436
Soap—												
Medicated ... 1,000 lbs		[2] 563	563	452	307	326		[2] 358	358	261	189	181
Toilet and fancy ... do	[1] 6,768	7,286	5,443	5,062	4,618	5,990	2,784	2,272	1,235	1,020	708	716
Laundry ... 1,000 lbs	76,213	49,965	37,866	28,820	22,957	14,310	5,821	3,420	2,534	1,756	1,215	621
Powdered or flaked ... do		[5] 2,296	2,269	1,703	890	800		[5] 216	202	137	71	64

[1] Average for years 1922–1925. [2] 1930 only. [3] Average for years 1923–1925. [5] Average for years 1929 and 1930.
[7] Average for years 1928–1930. [17] 1925 only. [35] "Red lead" prior to Jan. 1, 1927.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 8.—Chemicals, etc.—Continued												
H. Soap and toilet preparations—Continued												
Soap—Continued												
Scouring soaps and powders ..... 1,000 lbs.	4,206	7,744	11,788	7,964	3,522	3,688	248	502	829	528	262	279
Shaving soaps (creams, powders, and sticks) ..... 1,000 lbs.		[5] 1,127	1,194	1,282	901	515		[5] 508	480	421	266	184
Other ..... do.		8,174	3,683	1,971	1,723	811		842	356	178	136	77
Perfumery and toilet waters							[1] 482	371	248	143	99	120
Talcum and other toilet powders							[1] 1,660	1,594	1,484	1,245	647	618
Creams, rouges, and other cosmetics							[1] 1,144	2,078	2,074	1,889	792	768
Dental creams ..... 1,000 lbs.		3,119	2,751	2,215	1,487	1,268		2,771	2,274	2,080	1,172	1,001
Other dentifrices ..... do.	[1] 3,374	612	428	346	358	268	[1] 2,712	338	249	164	136	107
Manicuring preparations									541	376	186	180
Dipilatories and deodorants									142	382	71	74
Hair preparations									348	375	326	348
Other toilet preparations							1,854	1,450	618	327	146	97
Group 9.—Miscellaneous												
Total							119,338	142,693	136,092	94,717	62,839	56,093
A. Photographic and projection goods							17,802	24,350	29,477	20,139	13,538	12,536
Cameras ..... thousands	[1] 206	502	504	408	204	222	1,226	2,338	2,202	1,383	901	931
Motion-picture projectors ..... number	[1] 1,238	3,807	3,794	4,468	1,752	2,277	[1] 302	731	737	557	236	311
Parts of cameras, except lenses							[1] 369	591	424	204	189	174
Motion-picture sound equipment								[2] 7,736	7,736	3,864	1,365	988
Stereopticons, magic lanterns, and other projection apparatus							[1] 202	2,064	752	264	141	153
Projection arc lamps ..... number		[2] 967	967	367	154			[2] 122	122	70	24	
Motion-picture films—												
Sensitized, not exposed ..... 1,000 lin. ft.	55,875	65,253	87,532	108,180	114,211	123,300	1,296	1,507	1,921	2,323	2,197	2,389
Exposed ..... do.	167,127	246,284	274,351	199,690	160,772	164,537	7,048	7,435	8,119	5,585	4,120	3,580
Negative films, silent ..... do.	167,127	8,912	4,165	2,251	2,954	3,158	7,048	1,293	348	187	161	142
Negative films, sound ..... do.			8,191	13,947	11,939	9,882			984	1,230	809	469
Positive films, silent ..... do.		237,372	83,750	26,944	8,385	3,801		6,143	2,047	630	196	79
Positive films, sound ..... do.			178,246	156,548	137,494	147,696			4,740	3,538	2,954	2,890
Other sensitized films, not exposed ..... thousands	[1] 21,867	21,268	20,056	16,852	9,516	9,929	4,144	4,272	4,267	3,549	2,460	2,134
Dry plates ..... 1,000 doz.	[1] 651	843	761	583	485	710	[1] 430	463	408	293	222	320
Photographic paper ..... 1,000 lbs.	[1] 1,567	1,965	1,791	1,523	1,430	1,250	[1] 1,477	1,789	1,441	1,161	1,183	1,070
Other photographic apparatus and supplies (including unsensitized picture films)							1,864	1,588	1,347	886	500	484
B. Scientific and professional instruments, apparatus, and supplies							9,584	11,439	11,284	9,398	5,493	4,540

Optical goods—												
Spectacles, eyeglasses, and parts of							[1] 438	1,044	1,084	886	769	658
Lenses, not fitted to instruments ... thousands	[1] 2,719	2,762	433	128	46	137	[1] 554	427	115	33	21	34
Other optical goods							1,067	1,292	896	563	296	137
Dental instruments and supplies [36]							614	1,504	1,445	1,132	879	1,090
Teeth ... thousands	[1] 12,773	28,339	27,392	31,896	21,267	11,820	607	1,328	1,241	1,922	1,081	614
Dental office equipment							[1] 1,097	779	982	709	135	119
Sterilizers ... number		[2] 3,411	3,411	2,309	1,385	1,252		[2] 238	238	258	137	84
Surgical and medical instruments							354	494	433	344	191	137
Surgical appliances, artificial limbs, crutches, trusses, etc							2,469	459	529	569	410	281
Surveying and engineering instruments							[1] 293	405	261	96	41	71
Other scientific, laboratory, and professional instruments and apparatus							2,567	3,659	4,059	2,876	1,533	1,315
C. Musical instruments							**10,854**	**15,941**	**8,994**	**3,433**	**1,393**	**975**
Pianos—												
Player pianos ... number	9,252	8,774	908	460	122	439	2,945	2,549	279	73	24	68
Other pianos ... do	5,729	3,211	1,616	912	396		1,400	702	311	166	72	
Player-piano actions and parts							238	351	68	10	2	7
Other piano actions and parts							[1] 165	155	68	20	5	
Perforated music rolls ... thousands	[1] 516	222	81	22	7		271	105	31	9	4	
Organs ... number	1,487	1,379	870	430	205	134	175	327	210	180	68	34
Phonographs ... do	62,320	173,636	107,095	29,746	16,354	12,277	2,267	5,318	2,974	616	335	184
Phonograph records ... thousands	[1] 3,265	8,361	6,739	3,328	993	1,734	1,630	3,245	2,769	851	258	179
Band instruments ... number	[1] 9,577	15,140	9,658	5,456	2,924	3,550	[1] 317	606	410	233	111	116
String instruments ... do	[1] 42,368	57,838	35,183	26,201	15,392	18,764	[1] 195	305	208	144	75	81
Other musical instruments, parts, and accessories							1,385	2,278	1,666	1,132	439	305
D. Miscellaneous office supplies							**7,118**	**9,335**	**8,903**	**5,805**	**3,528**	**3,017**
Pencils and pens—												
Refillable pencils and pencil leads [37]							2,045	800	783	477	286	176
Other pencils [38] ... 1,000 doz		6,171	5,957	3,962	2,171	2,060		1,175	979	608	285	274
Metallic pens except gold ... 1,000 gross	273	363	312	323	94	86	148	189	187	177	54	52
Fountain pens ... doz	37,824	117,379	136,665	77,479	46,794	26,914	575	1,614	1,589	954	607	308
Writing ink							[1] 234	233	192	131	112	109
Printer's and lithographic ink ... 1,000 lbs	[1] 10,119	10,986	10,043	6,523	4,843	4,916	1,169	1,420	1,365	947	694	708
Other ink ... do	[1] 452	642	462	280	199	213	227	259	222	164	112	108
Paste and mucilage ... do	[1] 2,679	3,286	2,746	1,740	637	809	307	340	289	169	71	72
Carbon paper ... do	[1] 889	1,273	1,246	840	631	547	658	931	902	615	390	349
Typewriter ribbons ... dozens		228,439	240,225	192,346	145,420	151,212	530	667	657	522	332	303
Paper clips and binders, penholders, inkstands, and other office supplies							1,272	1,707	1,738	1,041	585	560
E. Toys, athletic and sporting goods							**3,560**	**4,770**	**4,912**	**3,275**	**1,741**	**1,623**
Toys—												
Dolls and parts							214	197	179	125	59	58
Toy wheel goods and parts								[8] 709	499	204	111	85
Mechanical toys							129	203	255	215	55	57
Other toys, except rubber							1,710	1,485	1,247	904	551	654

[1] Average for years 1922–1925. [2] 1930 only. [5] Average for years 1929 and 1930. [8] Average for years 1927–1930.
[36] Except medicinal. [37] "Refillable pencils" prior to 1925. [38] "Other pencils and pencil leads" prior to 1925.

No. 490.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 9.—Miscellaneous—Continued												
E. Toys, athletic and sporting goods—Continued.												
Athletic and sporting goods—												
Fishing rods, reels, hooks, bait, and tackle							[1] 294	379	414	373	252	263
Golf, tennis, foot, basket, and baseballs							[1] 162	260	386	170	107	69
Other athletic and sporting goods, except shoes, clothing, and firearms							1,022	1,200	1,379	936	504	312
Amusement-park and playground devices							[9] 301	479	553	348	102	125
F. Firearms and ammunition							5,050	5,509	3,512	2,164	1,668	2,652
Firearms and ordnance—												
Revolvers and pistols ... number	[1] 46,045	54,678	27,066	14,192	11,328	14,323	633	931	467	254	198	311
Rifles ... do	[1] 91,382	49,095	23,917	17,896	10,174	18,145	1,034	641	335	194	94	154
Shotguns ... do		54,556	35,869	17,227	4,815	10,062		471	330	168	52	78
Machine and heavy ordnance guns and carriages ... number	[1] 659	688	698	140	416	929	197	235	96	50	224	788
Ammunition—												
Shot shells ... 1,000 lbs	[9] 3,018	3,087	2,318				[9] 780	814	603	406	178	241
Metallic cartridges [39] ... do	5,600	4,042	2,494				2,436	2,004	1,369	874	651	739
Explosive shells and projectiles ... do	[1] 481	136	36	2	60	249	150	72	31	1	59	183
Other, including fireworks							288	341	280	217	212	159
G. Books, maps, pictures, and other printed matter							19,856	24,295	23,987	18,177	12,440	11,380
Books and pamphlets							13,561	12,202	12,444	5,643	3,730	3,275
Maps and charts								271	385	81	30	34
Music in books and sheets								335	231	171	183	143
Souvenir post cards								213	203	125	36	
Lithographically printed matter, except post cards and maps								3,191	2,750	2,144	1,374	1,367
Playing cards ... 1,000 packs	[1] 7,492	6,096	5,188	3,938	2,356	2,146	802	683	563	388	225	225
Other printed matter							[1] 6,866	7,401	7,432	9,625	6,862	6,335
H. Clocks and watches							3,180	3,251	2,216	1,551	799	623
Clocks—												
One-day alarm clocks ... thousands	[1] 664	513	267	138	47	87	[1] 823	636	365	180	65	106
Mantel and novelty clocks ... do		62	35	22	6	7		241	150	103	19	18
Wall clocks ... do		21	12	7	2			132	79	43	9	
Other clocks and parts							1,343	353	294	308	205	166
Watches ... do		653	309	130	44		1,179	894	419	185	61	60
Without jewels ... do		605	293	123	42	56		460	238	98	30	31
With jewels ... do		48	16	7	2	2		433	181	87	31	30
Parts of watches								618	456	210	103	78
Time-recording devices and parts								[8] 473	454	522	337	193
I. Art works—Painting and statuary							902	1,927	2,428	1,470	984	533
J. Miscellaneous, n. e. s.							41,432	41,876	40,380	29,313	21,254	18,215
Barber and beauty parlor chairs ... number		[2] 2,207	2,207	1,103	463			[2] 187	187	89	34	

Bottle and container closures (all kinds, except cork, glass and rubber stoppers) ... 1,000 gross	[9] 3,918	3,444	2,730	2,185	1,828	1,886	[9] 814	716	554	435	589	572
Composition roofing—												
Asphalt roofing ... 1,000 squares		820	543	335	277	429		1,081	688	391	257	361
Asbestos roofing ... do	[1] 1,028	78	66	27	31	86	1,782	501	393	110	59	150
Other roofing ... do		109	84	39	17	26		219	132	59	24	28
Billiard tables and accessories							364	367	260	149	79	57
Buttons—												
Pearl or shell ... 1,000 gross	[1] 500	332	217	96	141	792	177	109	56	27	19	175
Other buttons ... do	[1] 1,634	1,379	1,134	911	759		560	331	261	187	162	
Lamps and illuminating devices, except electric—												
Incandescent mantles ... 1,000 doz	[9] 194	243	224	189	144	104	165	191	180	148	115	85
Lanterns ... thousands		2,579	1,283	631	110	882	3,431	1,759	726	299	61	278
Lamps, other than electric ... do			263	122	77	148			340	144	79	106
Other lighting devices, except glass								409	411	353	262	229
Matches ... 1,000 lbs	[1] 1,062	1,000	1,566	825	264	147	215	125	154	103	51	25
Chemical fire extinguishers (hand) ... number	[1] 45,315	35,239	26,523				335	341	298	364	202	302
Fly paper, traps, and swatters							191	121	116	63	21	22
Synthetic resin sheets, plates and mfrs								[3] 174	174	191	120	214
Pyroxylin products—												
Pyroxylin scrap and film scrap ... 1,000 lbs					992	1,139					53	80
Pyroxylin plastic film support (plastic film base) ... 1,000 lbs					3,120	3,332					2,285	2,486
Sheets, rods, tubes ... do	2,909	3,255	5,330	3,858	360	461	2,998	1,974	2,399	2,154	268	316
Manufactures ... do		1,151	635	221	127	100		1,266	839	403	199	149
Brushes—												
Toothbrushes ... doz		[2] 192,891	192,891	159,064	157,178	127,163		[2] 522	522	392	340	279
Toilet brushes ... do	396,214	239,374	37,937	36,344	13,854	12,450	1,043	615	103	85	41	37
Paint brushes ... do		63,702	43,650	29,719	16,489	21,605		192	133	80	44	55
Other brushes ... do		182,596	181,178	99,964	120,815	279,624		295	213	148	87	102
Plates and cuts, electrotype, stereotype, halftone, lithographic, or engraved ... 1,000 lbs	[1] 330	391	347	320	367	257	385	458	449	377	338	282
Umbrellas and parasols ... thousands	[1] 121	84	37	18	12	11	194	149	84	45	22	18
Candles ... 1,000 lbs	1,821	1,067	840	654	424	286	284	240	190	135	79	50
Notions							1,989	1,965	1,523	948	747	679
Refrigerators, except electric ... number	[1] 10,883	15,795	10,032	5,272	2,082	2,485	380	765	330	163	63	93
Soda-fountain equipment							[9] 209	486	570	331	119	94
Shoe findings—												
Heels and counters, except rubber ... 1,000 lbs		557	590	748	269	364	1,635	148	147	135	49	61
Other								1,339	1,105	664	359	378
Trunks ... number	[3] 20,967	29,562	25,877	10,752	4,316	4,315	[3] 400	552	450	166	57	49
Coin-operated scales ... do		[5] 988	648	350	142			[5] 153	103	36	11	
Coin-operated commodity-vending machines ... number		[5] 8,814	9,019	6,904	4,309	4,976		[5] 398	414	279	132	220
Other coin-operated machines [40] ... do		[5] 6,054	6,783	7,066	10,732	20,149		[5] 386	437	382	441	450
Household and personal effects							12,506	14,822	18,980	15,016	10,968	7,738
All other articles							12,147	9,791	6,458	4,262	2,417	1,995

[1] Average for years 1922–1925.
[2] 1930 only.
[3] Average for years 1923–1925.
[5] Average for years 1929 and 1930.
[9] Average for years 1927–1930.
[9] Average for years 1924 and 1925
[39] "Cartridges loaded" prior to 1924.
[40] Except musical.

No. 491.—GENERAL IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES

NOTE.—Data are for calendar years. Figures for 1921–1925 and 1926–1930 are annual averages. For a number of items data are not shown separately for all years from 1921–1930, and for this reason many averages for two, three, and four years are shown in the table. However, averages shown for group totals always cover five years. In some cases the detail does not add to the total because of the different periods covered by the data. For 1930 through 1933 a small item, "Articles, ordinarily dutiable, imported free" is not shown separately except in group 9, but is included in the total for each group. For annual averages for 1910–1914, see Statistical Abstract 1930, Table 548

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Total imports of merchandise							3,450,108	1,033,469	3,060,908	2,090,635	1,322,774	1,449,559
GROUP 00.—ANIMALS AND ANIMAL PRODUCTS, EDIBLE												
Total							89,271	125,084	96,755	61,076	45,028	44,422
A. Animals, edible												
Cattle ... 1,000 head	177	378	226	85	98	75	5,560	15,372	6,670	1,929	1,525	668
Sheep and goats ... head	63,200	25,264	6,295	2,267	1,247	1,114	4,802	13,523	6,564	1,852	1,499	653
Poultry, live							405	200	47	19	7	7
Hogs ... 1,000 lbs		11,614	19	151	29	6	[1] 351	331	57	47	17	8
B. Meat products ... do	67,805	144,782	94,261	47,145	44,821	62,476		1,320	2	11	2	1
Beef, fresh ... do	24,480	29,310	7,203	1,516	770	321	19,291	33,356	25,743	12,286	7,636	9,443
Veal, fresh ... do		5,369	2,310	342	112	57	2,696	3,347	808	128	63	24
Pork, fresh ... do	3,131	7,342	1,093	759	1,650	539	579	851	349	31	5	2
Mutton, fresh ... do	9,540	806	98	50	28	10	1,339	1,489	264	151	168	58
Lamb, fresh ... do		2,082	253	117	49	6		68	9	3	2	(5a)
Other fresh meats ... do	2,547	3,928	2,033	1,041	681	579	774	368	34	11	4	1
Poultry, dead ... do	[1] 2,494	4,514	1,863	5,575	587	462	[1] 877	546	318	135	70	47
Poultry, prepared ... do		509	468	602	488	298		1,309	414	1,122	86	90
Canned meats ... do	9,858	51,206	52,488	18,926	22,862	43,025	1,396	325	306	271	183	148
Beef and veal, pickled or cured ... do		19,764	2,101	1,465	814	658		6,458	7,160	2,217	1,953	2,813
Pork, ham, shoulders, bacon ... do			1,979	1,979	3,022	1,699		3,534	243	137	57	39
Pork, pickled, salted and other ... do			1,583	1,238	1,101	688			776	602	615	398
Other meats, prepared or preserved ... do			2,372	544	7	5			661	439	305	216
Sausage casings—									336	74	2	1
Sheep, lamb, and goat ... do	16,752	19,952	7,830	5,335	4,932	6,200	11,980	15,061	11,447	5,326	3,108	4,788
Other casings ... do			10,588	7,656	7,717	7,931			2,616	1,639	1,015	817
C. Animal oils and fats, edible ... do		[2] 2,049	1,535	2,273	820	100		[2] 180	109	131	44	4

D. Dairy products							28,114	31,700	22,650	15,763	13,098	10,966
Cream ... 1,000 gals	7,660	3,679	1,585	79	118	26	5,511	5,874	2,620	128	189	32
Milk ... do		4,744	1,837	612	106	47		832	338	100	16	8
Milk, condensed and evaporated ... 1,000 lbs	9,049	2,228	1,611	1,245	1,188	1,118	1,193	193	138	78	61	51
Dried and malted milk ... do		5,777	3,145	1,134	591	561		806	503	238	126	99
Butter ... do	15,175	5,279	2,472	1,882	1,014	1,022	5,645	1,834	802	492	213	161
Cheese ... do	51,888	76,862	68,311	61,991	55,623	48,397	15,764	22,162	18,249	14,727	12,494	10,615
E. Fish ... do	290,538	347,142	346,705	278,803	265,435	288,140	29,274	36,711	35,471	28,308	21,411	22,148
Product of Philippine Islands ... do					355	270					15	8
Fish, fresh or frozen—												
Salmon ... do	8,963	5,603	5,843	5,739	3,030	5,123	981	689	834	597	253	387
Fresh-water fish and eels ... do	[1] 39,340	52,594	50,576	43,911	36,386	40,862	[1] 3,346	5,095	4,625	3,581	2,622	2,860
Cod, haddock, hake, pollock, and cusk ... do	[1] 1,043	863	759	1,237	469	593	[1] 50	46	45	63	19	27
Halibut ... do	11,614	4,705	3,621	4,098	1,449	4,086	1,473	577	437	440	118	320
Mackerel ... do	[1] 5,740	2,019	1,296	1,826	583	508	[1] 394	125	71	90	25	23
Swordfish and sturgeon ... do		[3] 2,748	[3] 2,748	5,242	4,289	4,377		[5] 514	[3] 514	871	421	451
Smelts ... do	[4] 6,819	7,444	5,653	6,640	7,407	6,726	[4] 923	1,040	867	840	816	672
Tuna fish ... do	[5] 7,739	36,554	59,342	7,858	5,038	5,936	[5] 356	1,890	2,802	579	298	233
Sea herring ... do		36,436	28,012	16,157	12,244	25,862		269	179	144	73	148
Other fresh fish, n. e. s ... do	59,525	10,120	6,856	2,558	2,318	2,150	3,550	1,056	677	206	126	103
Fish, dried, unsalted ... do	42,867	36,176	17,908	4,124	3,605	3,062	3,238	3,124	1,755	511	270	295
Fish, in oil, etc.—												
Sardines ... do	25,317	27,633	24,613	29,275	44,202	34,108	4,639	4,908	4,146	3,793	3,652	2,964
Anchovies ... do		[3] 837	[3] 837	1,873	1,768	1,726		[3] 242	[3] 242	554	444	457
Other ... do		5,763	3,688	1,954	7,023	16,330		1,330	802	389	902	2,303
In air-tight containers (not in oil, etc.) ... do		[3] 5,552	[3] 5,552	10,928	18,732	17,704		[3] 536	[3] 536	998	1,062	1,072
Pickled or salted—												
Salmon ... do	[1] 2,330	2,329	870	636	270	317	[1] 365	369	120	67	17	32
Cod, haddock, hake, pollock, and cusk ... do		[3] 25,370	[3] 25,370	41,690	39,405	41,011		[3] 1,689	[3] 1,689	2,262	1,627	1,544
Herring ... do	47,709	42,170	40,558	41,479	32,405	30,538	2,701	2,727	2,865	2,571	1,510	1,364
Mackerel ... do	13,792	9,019	6,171	6,757	4,311	4,365	1,129	601	383	314	143	177
Other ... do	25,317	26,382	13,695	1,765	1,414	1,056	2,723	2,319	1,191	152	112	62
Smoked or kippered ... do		[3] 2,409	[3] 2,409	4,409	3,517	3,343		[3] 217	[3] 217	356	237	245
Other prepared, or preserved fish, including pastes and sauces, n. e. s ... 1,000 lbs		[3] 964	[3] 964	528	449	273		[3] 125	[3] 125	81	58	44
Fish, filleted, skinned, boned, etc ... do	[1] 3,305	3,452	3,084	3,010	1,784	2,500	[1] 700	405	383	327	196	261
Caviar and other fish roe ... do		757	675	473	544	364		781	697	359	467	230
Shellfish—												
Crab meat, sauce, and paste ... do	4,937	10,696	12,475	10,261	7,525	9,749	1,956	4,553	5,056	4,004	2,605	2,796
Clams and oysters, in air-tight containers ... 1,000 lbs		[3] 288	[3] 288	1,229	1,560	1,561		[3] 38	[3] 38	192	166	159
Lobsters, not canned ... do	6,770	7,581	9,831	9,984	11,694	10,623	1,363	1,861	2,135	2,171	1,941	1,734
Lobsters, canned ... do	1,738	1,603	1,345	1,703	1,307	1,469	1,035	970	756	820	568	485
Shrimp and other shellfish ... do	[1] 6,244	9,608	10,926	10,907	10,035	11,573	876	1,306	1,240	941	632	678
Crabs and turtles ... do			737	551	316	246			43	34	17	14

[1] Average for years 1923–1925.
[2] Average for years 1928–1930.
[3] June 18 to Dec. 31, 1930.
[4] Average for years 1921, 1924, and 1925.
[5] Average for years 1924 and 1925.
[6a] Less than 500.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921-1925	1926-1930	1930	1931	1932	1933	1921-1925	1926-1930	1930	1931	1932	1933
Group 00.—Animals and animal products, edible—Continued												
F. Other edible animal products							7,034	7,831	6,028	2,641	1,314	1,142
Eggs—												
Eggs of poultry in shell ... 1,000 doz	1,097	292	317	309	244	251	313	86	79	56	35	34
Whole eggs, dried ... 1,000 lbs	18,763	1,269	1,229	934	20	17	3,726	674	604	293	5	4
Whole eggs, frozen, prepared, etc ... do		7,016	2,612	7	2	101		1,167	382	1	(5a)	9
Yolks, dried ... do		5,128	6,645	3,964	1,193	2,540		2,085	2,225	834	150	184
Yolks, frozen, prepared, etc ... do		3,211	1,685	763	412	345		640	330	77	37	23
Egg albumen, dried ... do	6,107	3,199	3,152	1,992	1,458	661	2,429	1,677	1,183	552	586	283
Egg albumen, frozen, prepared, etc ... do		1,525	833					210	67			
Meat extract ... do	[5] 237	583	574	443	376	359	[5] 222	731	608	363	177	192
Gelatin, edible ... do	[1] 3,111	2,522	2,443	1,950	1,582	1,103	[1] 720	561	620	465	324	412
Group 0.—Animals and animal products, inedible												
Total							234 681	337,522	254,305	166,866	80,112	117,752
A. Hides and skins, raw (except furs) ... 1,000 lbs	429,956	447,460	399,911	271,083	190,240	339,978	93,067	118,003	92,268	50,302	22,493	45,679
Cattle hides ... do	229,808	223,274	186,931	92,626	55,667	139,879	33,593	38,803	24,270	7,623	3,132	10,959
Dry or dry salted (over 12 lbs.) ... 1,000 pieces	1,174	641	221	126	133	202	4,261	3,279	872	340	306	456
Dry or dry salted (over 12 lbs.) ... 1,000 lbs	24,885	13,928	5,243	3,192	3,604	4,109						
Wet salted (over 25 lbs) ... 1,000 pieces	3,901	4,139	3,518	1,754	1,047	2,555	29,332	35,524	23,398	7,483	2,826	10,503
Wet salted (over 25 lbs) ... 1,000 lbs	204,922	209,346	181,688	89,434	52,063	135,770						
India water buffalo (for rawhide) ... 1,000 pieces		[3] 16	[3] 16	38	20	37		[3] 65	[3] 65	158	70	125
India water buffalo (for rawhide) ... 1,000 lbs		[3] 331	[3] 331	930	454	705						
Buffalo hides, n. e. s ... 1,000 pieces	137	158	62	7	7	10	508	822	296	35	27	32
Buffalo hides, n. e. s ... 1,000 lbs	2,736	3,540	1,521	289	261	279						
Kip and calf skins ... do	44,416	45,520	36,848	39,538	31,014	44,732	10,560	13,223	8,912	6,056	2,737	6,244
Kip skins—												
Dry and dry salted (6 to 12 lbs.) ... 1,000 pieces	[1] 410	167	32	38	21	74	[1] 703	467	65	39	11	74
Dry and dry salted (6 to 12 lbs.) ... 1,000 lbs	[1] 3,962	1,584	285	316	153	645						
Wet salted (12 to 25 lbs.) ... 1,000 pieces	[1] 377	412	374	596	619	842	[1] 1,268	1,454	1,088	1,058	728	1,436
Wet salted (12 to 25 lbs.) ... 1,000 lbs	[1] 6,337	6,593	5,915	9,464	9,396	12,241						
Calfskins—												
Dry and dry salted (less than 6 lbs.) ... 1,000 pieces	2,858	2,512	1,437	1,246	1,011	2,112	3,410	3,314	1,603	851	369	1,163
Dry and dry salted (less than 6 lbs.) ... 1,000 lbs	11,798	6,691	3,613	2,883	2,331	5,541						
Wet salted (less than 12 lbs.) ... 1,000 pieces	3,017	4,079	3,751	3,443	2,368	3,266	5,568	7,989	6,156	4,108	1,629	3,571
Wet salted (less than 12 lbs.) ... 1,000 lbs	24,401	30,651	27,035	26,875	19,134	26,305						
Horse, colt, and ass hides ... do	11,433	13,423	15,193	8,505	8,529	11,761	1,245	1,620	1,266	511	325	520
Dry and dry salted ... 1,000 pieces	301	171	46	64	44	60	654	508	121	117	46	47
Dry and dry salted ... 1,000 lbs	4,487	2,920	1,040	1,344	936	1,190						

Wet salted	1,000 pieces	173	267	326	176	161	243	592	1,112	1,145	394	279	473
	1,000 lbs	6,586	10,503	14,153	7,161	7,593	10,571						
Sheep and lamb skins	do	**61,246**	**59,898**	**54,348**	**41,666**	**33,465**	**51,536**	**15,220**	**18,389**	**14,369**	**6,865**	**3,649**	**6,936**
Wooled, dry and green	1,000 pieces	[1] 5,448	3,056	2,500	1,751	768	1,528	[1] 4,374	2,883	1,797	629	127	666
	1,000 lbs	[1] 16,396	11,946	10,818	7,729	3,407	6,003						
Slats, dry, no wool	1,000 pieces	[1] 20,653	8,355	5,856	5,126	4,246	6,084	[1] 14,206	6,714	4,674	2,948	1,691	2,800
	1,000 lbs	[1] 47,075	18,675	13,173	11,409	8,878	13,898						
Pickled skins	1,000 pieces	698	12,382	12,933	9,446	9,909	14,327	447	8,792	7,898	3,288	1,831	3,470
	1,000 lbs	1,798	29,277	30,357	22,528	21,180	31,635						
Goat and kid skins	do	**72,760**	**90,669**	**93,524**	**76,199**	**51,452**	**79,345**	**29,629**	**40,382**	**38,099**	**24,116**	**10,301**	**16,647**
Dry and dry salted	1,000 pieces	39,456	49,024	49,298	44,744	32,623	48,000	26,752	36,310	33,922	21,974	9,774	15,753
	1,000 lbs	60,186	74,702	75,721	64,402	45,589	71,299						
Green or pickled	1,000 pieces	3,823	5,225	5,836	4,120	1,911	2,767	2,877	4,072	4,177	2,142	527	894
	1,000 lbs	12,575	15,967	17,803	11,797	5,863	8,046						
Kangaroo and wallaby	1,000 pieces	769	751	791	788	534	981	726	654	600	394	208	506
	1,000 lbs	863	864	888	813	573	1,004						
Deer and elk	1,000 pieces		943	858	915	660	846		749	563	499	362	396
	1,000 lbs		2,448	2,137	2,018	1,605	1,973						
Reptile skins, raw	do		[6] 2,235	2,571	2,536	1,183	1,449		[6] 2,643	2,305	2,292	755	1,697
Other hides and skins	do	6,693	6,863	5,619	5,962	6,036	7,314	1,586	2,290	1,523	1,555	926	1,617
B. Leather								**15,261**	**35,517**	**23,728**	**10,595**	**6,847**	**9,786**
Sole leather	1,000 lbs	4,850	7,790	5,719	775	632	1,206	1,769	2,928	2,099	289	202	339
Leather cut into soles, blocks, etc.[8]	do				423	76	248	[1] 530	536	404	211	16	55
Belting leather and welting	do		[3] 628	[3] 628	978	1,692	1,869		[3] 314	[3] 314	467	417	750
Harness leather	do	[7] 1,069	1,492	1,267	475	16	13	[7] 426	633	478	166	12	8
Cattle grains and finished splits	1,000 sq. ft.		[5] 4,018	3,689	2,711	1,389	2,341	[1] 236	965	660	484	156	220
Patent	do	[1] 3,131	4,711	1,567	259	230	233	770	1,710	403	62	46	35
Calf and kip—													
Whole calf and kip, upper and lining	do	[1] 11,991	49,986	41,896	10,284	11,748	11,449	2,895	12,483	9,392	2,891	2,208	2,257
Side calf and kip, upper and lining	do				15,215	14,653	18,618				1,990	1,232	1,669
Leather cut into shoe uppers, vamps, etc.	1,000 lbs		[3] 1	[3] 1	2				[3] 2	[3] 2	2		
Upholstery, bag, case, garment, and ball leather									[3] 273	[3] 273	470	268	1,237
Other bovine leather	1,000 lbs					89	448		[3] 71	[3] 71	62	32	84
Sheep and lamb	1,000 sq. ft.	[1] 3,962	2,351	1,196	1,102	631	1,332	382	459	262	235	104	240
Goat and kid	do	[1] 1,496	8,814	6,631	3,784	4,240	5,850	472	4,076	2,704	1,325	1,082	1,407
Reptilian and shark skin leather	1,000 pieces				931	838	864		[6] 3,012	1,677	793	316	296
Glove leather, seal leather, skivers, chamois skins, etc.								1,073	1,552	1,006	652	322	503
Rough tanned leather	1,000 lbs		11,179	5,947	337	126	346	2,427	6,247	3,073	236	57	193
Leather (other than bovine) for manufacture of footwear	1,000 lbs		[3] 13	[3] 13	19	21	42		[3] 9	[3] 9	18	19	39
Grained, embossed, etc., or fancy leather	1,000 sq. ft.		[3] 1,053	[3] 1,053	648	1,028	1,171		[3] 362	[3] 362	242	359	454
All other leather								4,672	2,518	541			

[1] Average for years 1923–1925.
[3] June 18 to Dec. 31, 1930.
[5] Average for years 1924 and 1925.
[5a] Less than 500.
[6] Average for years 1929 and 1930.
[7] Average for years 1922–1925.
[8] Leather cut into shoe parts prior to June 18, 1930.

No. 491.—General Imports of Merchandise, by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 0.—Animals and animal products, inedible—Continued												
C. Leather manufactures							12,773	27,450	31,169	22,108	9,809	8,425
Boots and shoes (all leather) 1,000 prs.	429	3,004	3,674	3,391	1,442	2,047	1,399	8,796	10,120	6,229	2,099	2,124
Slippers and moccasins do.	[1] 472	597	539	300	39	40	[1] 238	795	793	297	13	13
Footwear with textile uppers do.	[1] 1,123	1,167	1,487	2,234	4,863	2,192	[1] 421	324	349	493	644	253
Gloves do.	8,288	12,735	14,499	12,567	7,344	6,060	8,395	12,467	15,195	12,273	5,392	4,955
Women's and children's do.	8,153	12,638	14,433	12,529	7,331	6,043	8,204	12,328	15,097	12,215	5,374	4,934
Men's do.	135	98	66	38	13	17	191	139	98	58	18	21
Bags, baskets, belts, boxes, cases, etc.								3,330	3,570	2,033	1,143	640
All other leather manufactures							2,583	1,737	1,140	783	517	439
D. Furs and manufactures							80,552	114,785	68,686	55,860	28,495	38,109
Furs, undressed							72,179	101,071	57,645	47,950	25,137	33,332
Badger 1,000 pieces		[3] 52	[3] 52	175	162	132		[3] 225	[3] 225	656	638	267
Caracal do.		[2] 196	165	216	36	24		[2] 309	190	275	47	97
Ermine do.		[2] 780	830	816	555	671		[2] 1,651	1,198	927	436	572
Fitch do.		[2] 1,197	1,050	1,168	1,407	1,108		[2] 4,231	2,549	2,368	1,446	1,139
Guanaquito do.		[2] 261	216	177	341	242		[2] 738	287	168	295	193
Kolinski do.		[2] 524	409	635	771	736		[2] 1,738	820	840	866	780
Marmot do.		[2] 1,748	639	887	814	841		[2] 2,962	753	598	465	500
Weasel do.		[2] 1,513	1,456	1,666	1,585	1,722		[2] 2,385	1,452	1,319	1,170	1,014
Monkey do.		[2] 202	66	11	19	101		[2] 430	65	6	5	44
Otter do.		[2] 30	14	22	17	40		[2] 352	147	136	73	155
Opossum do.		[2] 508	341	722	119	182		[2] 575	285	379	75	140
Hare [9] 1,000 lbs.	[10] 1,410	1,813	1,191	969	621	992	[10] 1,566	2,585	1,186	548	178	315
Beaver 1,000 pieces	[1] 180	100	56	77	65	67	[1] 3,497	2,538	1,217	1,103	628	685
Fox, other than silver or black do.	[1] 1,948	1,525	1,140	1,228	1,012	882	[1] 13,444	14,256	11,420	7,778	4,664	4,360
Coney and rabbit [9] 1,000 lbs.	[1] 8,679	19,040	16,888	17,241	13,217	20,443	[1] 16,731	20,171	10,255	7,493	2,967	6,485
Marten 1,000 pieces	[1] 304	153	70	85	107	48	[1] 4,192	2,707	1,219	958	847	440
Mink do.	[1] 528	711	491	845	1,039	1,062	[1] 2,127	3,105	1,588	1,733	1,565	2,093
Mole do.	[1] 4,676	4,315	1,152	1,917	1,290	1,243	[1] 746	528	107	148	70	82
Muskrat do.	[1] 2,215	1,056	614	1,067	278	1,499	[1] 2,543	1,573	519	851	169	973
Squirrel do.	[1] 17,115	10,021	8,332	5,574	6,536	7,451	[1] 14,667	8,483	3,543	2,208	1,714	2,229
Nutria do.		91	11	27	35	78		443	78	105	77	217
Pony do.		[2] 156	222	172	88	108		[2] 551	688	528	284	479
Raccoon do.		[3] 21	[3] 21	109	70	66		[3] 90	[3] 90	480	230	194
Sable do.		[3] 5	[3] 5	21	6	21		[3] 290	[3] 290	557	141	580
Skunk do.		[2] 162	100	72	118	268		[2] 334	163	90	92	177
Wolf do.		[2] 153	155	105	56	77		[2] 2,191	1,575	858	333	449
Lamb, kid, sheep, and goat skin furs do.		[2] 8,498	7,217	9,162	4,482	7,218		[2] 16,169	12,079	12,934	4,604	7,639
Other furs, undressed							[1] 28,741	23,792	3,656	1,905	1,061	1,034
Furs dressed on the skin, not advanced beyond dyeing							2,743	6,430	7,346	5,125	2,278	2,724

Coney and rabbit ... 1,000 pieces		[2] 2,641	1,301	958	639	1,343		[2] 1,240	633	327	132	300
Silver or black fox, dressed or undressed ... 1,000 pieces		[2] 2	2	3	8	3		[2] 160	150	89	218	101
Lamb and sheep ... do		[2] 303	344	268	50	94		[2] 1,073	1,181	868	161	170
Dog, goat, and kid ... 1,000 pieces		[2] 2,131	2,315	2,832	1,957	1,850		[2] 5,596	4,795	3,336	1,479	1,400
Other dressed furs								[2] 751	586	505	288	753
Manufactures of fur—												
Cut fur for hatters' use, including fur skins carroted ... 1,000 lbs	[1] 407	146	15	28	3	1	[1] 648	315	26	27	4	1
Plates and mats of dog and goat skins ... 1,000 pieces	[1] 1,781	868	281	331	145	480	[1] 4,432	2,471	1,004	1,040	353	1,255
Fur hats—												
For men and boys ... thousands	287	1,196	285	190	101	107	712	2,636	761	444	203	232
For women and girls ... do			583	347	424	186			1,056	446	289	156
All other							1,869	1,862	849	829	229	409
E. Animal oils, fats, and greases, inedible							5,060	10,884	11,029	10,704	2,376	2,888
Whale oil ... 1,000 gals	[1] 5,483	8,020	9,955	18,626	96	697	[1] 2,970	3,689	4,054	7,683	29	149
Cod oil ... do	2,432	4,577	2,051	1,794	3,286	2,115	1,322	3,221	918	610	920	450
Cod-liver oil ... do			2,895	1,737	1,248	3,433			2,229	1,312	804	1,711
Other fish oil ... do	[1] 765	5,218	7,373	3,153	1,565	218	[1] 272	1,851	2,583	440	143	56
Wool grease ... 1,000 lbs	[5] 11,322	10,387	7,913	4,792	3,992	4,416	[5] 359	380	271	148	113	138
Tallow ... do		[2] 10,629	624	1,672	502	239	362	1,043	39	49	11	7
Stearic acid ... do				6,318	6,322	5,277				374	306	323
Grease and oils n. e. s.							1,286	701	934	88	49	54
F. Other inedible animals and animal products							27,970	30,874	27,397	17,280	10,066	12,827
Animals, inedible—												
Horses—												
For breeding ... number	2,740	500	430	280	166	196	1,015	1,134	899	492	146	180
Other ... do	[1] 450	2,678	2,753	1,662	2,209	2,929		618	612	342	244	354
Cattle for breeding ... 1,000 head	[10] 3	10	8	10	8	5	[10] 455	1,152	963	892	665	390
Birds, n. e. s. ... thousands		664	659	656	306	245	[1] 636	1,097	935	717	362	225
Foxes, silver ... number		1,665	316	580	212	115		336	55	45	10	4
Other animals							1,995	761	619	522	338	315
Bones, hoofs, and horns—												
Unmanufactured ... 1,000 lbs	89,028	129,256	115,833	88,477	87,465	91,243	1,204	1,774	1,692	898	713	791
Manufactures							603	96	120	58	40	57
Bristles, sorted, bunched, or prepared ... 1,000 lbs	4,655	5,212	4,486	4,245	3,486	5,187	7,576	6,967	5,282	3,173	2,313	4,027
Feathers—												
Crude ... do	3,796	3,361	2,848	2,789	1,558	2,746	2,614	2,043	1,516	1,318	551	630
Advanced							1,204	219	165	217	87	48
Glue stock, hide cuttings, etc ... 1,000 lbs	29,242	49,743	52,553	31,794	14,454	14,310	1,284	2,384	3,056	1,603	572	502
Gelatin, inedible, and manufactures							1,001	1,301	1,460	612	353	258
Glue and glue size, and manufactures							606	939	1,247	767	486	652
Casein or lactarene ... 1,000 lbs	17,421	25,045	18,500	3,503	1,201	8,142	1,916	2,979	1,920	143	38	445
Ivory tusks in natural state ... do	349	189	61	40	12	11	1,115	608	170	119	33	23
Shells, unmanufactured—												
Mother-of-pearl ... do	5,666	7,129	6,636	4,438	3,975	4,905	1,556	2,075	2,168	1,299	909	1,131
All other ... do	1,263	4,713	3,375	2,834	4,904	4,598	248	229	120	85	31	55

[1] Average for years 1923–25.
[2] Average for years 1928–30.
[3] June 18 to Dec. 31, 1930.
[5] Average for years 1924 and 1925.
[9] "Coney and rabbit" includes "hare" prior to 1925.
[10] 1925 only.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 0.—Animals and animal products, inedible—Continued												
F. Other inedible animals and animal products—Continued.												
Sponges and manufactures ... 1000 lbs	[1] 1,431	993	773	616	380	465	837	1,115	907	715	380	375
Beeswax and other animal wax ... do	3,180	4,727	4,312	3,680	3,451	3,811	751	1,471	1,061	779	468	566
Tankage ... tons of 2,240 lbs				22,476	21,130	25,017				477	311	542
Fish scrap and fish meal ... do					21,805	26,526					531	689
Other inedible animal products							1,700	1,576	2,429	2,007	484	567
Group 1.—Vegetable food products and beverages												
Total							738,855	778,693	596,706	465,999	361,863	372,760
A. Grains and preparations							32,611	24,487	24,085	13,328	7,661	13,559
Corn ... 1,000 bus. of 56 lbs	1,135	1,808	1,556	618	344	160	1,062	1,452	1,000	328	166	77
Oats ... 1,000 bus. of 32 lbs	2,465	205	183	576	59	132	1,147	102	59	92	23	47
Rice—												
Uncleaned ... 1,000 lbs	12,357	10,766	2,885	5,957	1,398	2,376	614	454	111	133	29	52
Cleaned (except patna) ... do	50,052	42,402	23,229	24,713	16,286	17,843	1,823	1,837	841	725	418	495
Patna rice for use in canned foods ... do		2,168	2,254	1,644	841	1,040		134	116	68	31	30
Flour, meal, etc ... do	1,586	2,761	1,022	589	549	8,918	79	95	48	31	18	126
Wheat ... 1,000 bus. of 60 lbs	18,973	15,858	19,969	15,691	10,026	10,318	23,204	18,574	19,548	10,035	5,362	5,766
Wheat flour ... 1,000 lbs	78,573	970	359	59	46	167	2,688	37	16	2	1	3
Biscuits, wafers, cakes, etc							284	643	687	411	260	240
Macaroni, vermicelli, noodles, etc ... 1,000 lbs	3,785	3,561	2,777	2,459	2,225	1,648	280	319	232	184	152	113
Bread, yeast-leavened ... do	[5] 2,138	2,495	2,677	2,762	2,735	2,500	[5] 271	344	389	353	252	219
All other							1,321	496	1,037	966	949	6,390
B. Fodders and feeds							7,990	14,796	16,995	6,462	2,270	4,187
Hay ... tons of 2,000 lbs	133,801	133,347	104,304	67,440	13,858	7,376	1,503	1,253	897	567	96	53
Oil cake and oil-cake meal—												
Bean (soy and other) ... 1,000 lbs	112,848	95,822	113,626	39,620	36,569	66,702	1,877	1,901	2,068	439	342	587
Coconut or copra ... do		34,570	37,143	15,084	10,758	21,195		459	425	122	77	132
Cottonseed ... do		[6] 32,923	22,075	1,533	979	7,004		[6] 441	304	9	5	38
Linseed ... do		[6] 60,486	51,687	18,808	22,388	24,950		[6] 1,370	1,070	205	211	190
All other ... do		60,679	23,244	4,932	4,664	4,662		1,084	320	48	40	37
Bran, shorts, and other by-product feeds of wheat ... 1,000 tons of 2,240 lbs	[1] 204	261	386	243	79	198	[1] 4,689	6,604	8,070	3,213	948	2,641
Of direct importation ... do		145	252	127	20	114		3,405	4,800	1,707	249	1,606
Withdrawn from bonded mills ... do		116	134	116	59	84		3,199	3,269	1,506	699	1,035
Beet pulp, dried ... tons of 2,240 lbs	[1] 31,184	37,154	73,941	40,690	10,128	6,866	[1] 964	1,076	1,839	631	140	96
Other fodders and feeds							1,218	1,694	2,001	1,228	411	414

C. Vegetables and preparations							26,272	40,677	36,809	22,977	16,655	15,448
Beans—												
Green or in brine ... 1,000 lbs.		[3] 1,845	[3] 1,845	5,810	7,322	5,625		[3] 68	[3] 68	194	249	164
Dried ... do.	74,793	105,000	115,214	58,028	9,465	16,825	3,005	4,767	5,347	1,702	251	536
Peas—												
Green ... do.		[3] 1,864	[3] 1,864	21,074	16,628	10,034		[3] 98	[3] 98	1,090	840	468
Dried ... do.	30,125	16,009	12,832	6,436	8,372	11,265	1,244	639	481	225	254	357
Split ... do.		3,928	9,572	199	2,480	2,345		149	303	4	45	71
Lentils ... do.	[5] 8,064	8,908	8,458	7,932	8,624	9,955	[5] 499	524	411	256	296	335
Chick peas or garbanzos ... do.	[5] 40,640	51,545	50,424	11,717	13,118	14,309	[5] 2,255	2,846	2,561	505	492	439
Mushrooms [11] ... do.	5,491	6,941	4,207	1,065	339	378	1,745	1,985	1,540	537	146	169
Potatoes, white or Irish ... do.	88,913	288,551	303,589	274,013	43,615	70,803	1,650	5,217	5,063	3,126	393	1,016
Garlic ... do.	6,820	4,491	4,696	5,657	6,568	6,398	341	247	284	210	188	190
Turnips ... do.	[1] 140,654	123,193	118,733	92,838	95,343	96,667	[1] 636	776	879	482	420	656
Tomatoes, natural state ... do.	[5] 64,538	119,337	144,443	103,556	119,140	58,134	[5] 2,162	3,860	4,432	3,253	3,589	1,554
Onions ... do.	104,149	89,177	27,595	7,684	33,240	3,596	2,179	1,800	485	130	566	48
Other vegetables, fresh, n. e. s.							2,810	3,410	3,724	1,125	984	575
Farinaceous substances—												
Arrowroot, cassava, sago, and tapioca ... 1,000 lbs.	92,996	139,624	114,436	151,545	141,385	205,295	3,492	3,740	3,370	3,244	2,065	3,115
Vegetables, canned—												
Peas ... do.	[1] 1,689	1,333	728	397	1,049	232	[1] 188	140	79	38	56	21
Mushrooms ... do.		[3] 1,340	[3] 1,340	2,689	1,939	1,423		[3] 365	[3] 365	741	465	361
Tomatoes ... do.	[1] 56,926	101,580	61,846	79,144	90,428	76,280	[1] 2,817	5,266	2,738	2,695	2,894	2,806
Other ... do.	[1] 6,721	8,253	3,918	691	283	217	[1] 635	823	377	44	12	9
Vegetables, prepared or preserved—												
Pickles ... do.	[1] 11,078	2,549	6,994			3,930	1,329	155	283			193
Sauces ... do.		12,479	12,670	11,234	11,686	11,232		896	793	574	427	364
Tomato paste ... do.	[5] 15,154	13,719	12,488	13,611	10,760	10,735	[5] 1,382	1,374	1,079	1,067	748	734
Pimientos ... do.	[5] 2,364	4,391	3,787	3,115	2,900	2,486	[5] 272	473	309	226	158	175
Beancake, miso, and similar products ... do.	[5] 1,209	949	847	761	960	1,412	[5] 84	74	59	42	35	48
Other ... do.		8,841	9,582	9,960	8,857	6,299	1,850	603	670	685	466	355
Other edible substances							1,400	808	1,013	783	619	688
D. Fruits and nuts							75,499	84,868	75,496	60,008	44,270	37,388
Fruits							46,031	56,189	55,143	42,136	34,336	28,859
Plantains								[3] 145	[3] 145	159	167	149
Bananas ... 1,000 bunches	47,057	61,887	62,731	55,854	49,457	39,613	22,007	34,435	34,794	29,427	24,701	20,205
Grapefruit ... 1,000 lbs.	[1] 14,810	9,105	12,043	8,957	7,101	2,267	530	243	302	208	165	44
Lemons ... do.	[7] 100,041	66,322	78,146	20,059	7,714	8,534	2,006	1,854	2,080	560	209	198
Limes [12] ... do.	[5] 5,264	4,979	5,510	5,718	4,187	3,278	189	138	195	212	131	95
Olives—												
In brine ... 1,000 gals.	[1] 6,266	6,986	6,255	3,673	4,315	3,100	3,888	4,719	2,378	1,432	1,328	1,097
Pitted or stuffed ... do.			3,536	2,260	2,510	2,234			2,431	1,327	1,301	1,346
Pineapples, natural state							2,487	2,131	2,475	1,958	917	638
Pineapples, prepared or preserved ... 1,000 lbs.	[5] 3,538	3,879	7,386	7,531	8,424	6,549	[5] 299	360	678	574	447	281
Apples ... 1,000 bus. of 50 lbs.	[1] 105	151	157	36	54	7	[1] 211	284	310	54	100	7
Berries, natural or in brine ... 1,000 lbs.	[1] 4,944	6,878	7,649	3,455	2,797	4,025	[1] 430	582	568	238	189	206
Cherries, natural, sulphured, or in brine ... 1,000 lbs.	[5] 4,806	12,378	7,161	7,099	3,886	1,341	[5] 415	1,670	892	707	281	83
Cherries, dried, prepared, preserved ... do.	[5] 7,925	5,009	1,158	496	110	47	[5] 736	584	129	44	14	7

[1] Average for years 1923–1925. [3] June 18 to Dec. 31, 1930. [5] Average for years 1924 and 1925. [6] Average for years 1929 and 1930.
[7] Average for years 1922–1925. [11] Mushrooms and truffles prior to 1924. [12] Limes and oranges prior to 1926.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 1.—Vegetable food products, etc.—Con.												
D. Fruits and nuts—Continued.												
Fruits—Continued.												
Olives, dried and other, n.e.s.....1,000 lbs..	----------	[3] 709	[3] 709	310	477	230	----------	[3] 63	[3] 63	26	39	14
Grapes.....1,000 cu. ft..	637	139	222	232	248	260	1,091	438	944	500	466	359
Currants.....1,000 lbs..	26,021	10,890	8,716	6,426	7,217	6,043	2,046	772	507	393	373	352
Dates.....do....	57,237	48,514	41,906	44,039	44,967	47,493	2,712	2,335	1,886	1,706	1,523	1,801
Figs.....do....	38,978	30,438	15,755	9,088	5,967	5,857	2,619	2,173	1,194	657	365	394
Raisins and other dried grapes.....do....	11,887	2,688	1,834	1,903	1,325	1,108	1,270	302	181	186	109	122
Citron or citron peel.....do....	[5] 3,476	4,318	4,347	3,169	3,327	4,281	[5] 720	584	551	235	245	250
Ginger root, prepared or preserved.....do....	[5] 792	1,080	1,240	965	874	1,005	[5] 123	132	121	66	48	51
Jellies, jams, marmalades, and fruit butter .....1,000 lbs..	[5] 2,881	3,650	3,487	2,949	2,730	2,810	[5] 458	500	429	347	246	290
Other fruits, natural, prepared, or preserved .....1,000 lbs..	----------	36,831	42,400	30,851	30,795	----------	3,699	1,912	1,889	1,119	971	871
Nuts.....	----------	----------	----------	----------	----------	----------	29,468	28,680	20,353	17,872	9,935	8,529
Chestnuts, including marrons.....1,000 lbs..	24,435	18,704	18,673	19,511	15,421	13,236	1,034	940	887	939	553	492
Coconuts, in the shell.....thousands..	69,091	65,289	62,262	59,505	50,153	54,914	1,802	1,544	1,258	1,013	770	786
Almonds—												
Shelled.....1,000 lbs..	21,770	17,537	14,693	13,147	5,684	3,537	6,167	6,090	3,967	2,883	1,029	713
Not shelled.....do....	4,030	1,751	228	11	144	6	437	240	17	2	8	([5a])
Brazil and cream—												
Shelled.....do....	38,751	29,688	2,767	6,851	6,660	5,913	2,208	2,815	790	1,222	829	658
Not shelled.....do....			13,718	27,705	20,229	19,609			1,263	1,177	675	727
Coconut meat, desiccated or prepared—												
Product of the Philippine Islands...do....	[7] 12,496	39,604	45,343	37,133	36,303	39,694	[7] 1,212	3,280	3,277	1,936	1,595	1,655
Other.....do....	32,140	14,571	5,234	4,163	1,167	1,499	2,491	1,170	305	179	39	66
Filberts—												
Shelled.....do....	5,419	5,639	4,659	3,768	2,804	2,414	972	1,155	1,064	662	300	299
Not shelled.....do....	12,916	9,108	5,348	6,751	5,902	2,850	1,186	1,056	513	565	265	250
Walnuts—												
Shelled.....do....	18,148	18,604	17,609	16,836	9,250	4,954	5,410	5,072	4,066	3,686	1,402	699
Not shelled.....do....	27,331	12,839	3,630	5,001	3,087	8	3,284	1,557	390	417	210	1
Peanuts—												
Product of the Philippine Islands...do....	----------	[13] 865	865	921	23	1	----------	[13] 54	54	51	1	([5a])
Shelled.....do....	44,233	33,629	4,258	5,308	36	114	2,072	1,627	162	140	1	2
Not shelled.....do....	5,397	6,009	3,218	4,277	473	180	245	252	107	115	10	4
Pecans.....do....	[5] 1,858	530	408	187	6	287	[5] 172	65	37	57	1	51
Pignolia.....do....	[5] 647	579	401	511	337	278	[5] 148	189	95	95	66	60
Pistache.....do....	[5] 1,146	1,285	1,007	1,495	2,119	2,329	[5] 480	489	397	427	421	439
Cashew.....do....	----------	[3] 4,079	[3] 4,079	10,525	9,799	11,691	----------	[3] 856	[3] 856	2,095	1,612	1,442
Other edible nuts, n. e. s.....do....	----------	4,275	4,094	1,188	979	909	869	955	846	210	146	186
E. Vegetable oils and fats, edible.....do....	79,910	94,569	120,131	134,922	98,684	106,425	13,901	15,565	12,829	11,216	7,687	7,806
Cacao butter.....do....	2,585	116	239	10	16	8	603	26	29	3	3	2

Olive oil, edible ... do	70,941	85,247	92,964	70,394	74,274	71,964	12,684	14,812	11,221	8,253	6,975	6,649
In packages weighing less than 40 pounds ... 1,000 lbs	[5] 48,887	51,318	53,734	35,432	36,102	34,412	[5] 8,122	9,024	6,863	4,353	3,656	3,363
Other ... do	[5] 34,420	33,929	39,230	34,962	38,172	37,552	[5] 5,998	5,787	4,358	3,900	3,319	3,286
Sunflower seed oil ... do					16,457	23,849					411	748
Peanut oil ... do	6,384	6,935	15,565	14,886	1,489	1,318	614	602	949	645	90	81
Other edible oils ... do		[3] 11,362	[3] 11,362	49,632	6,448	9,286		[3] 630	[3] 630	2,315	207	327
F. Cocoa, coffee, and tea							263,109	355,795	264,281	217,514	169,360	156,952
Cocoa or cacao beans ... 1,000 lbs	364,848	422,263	373,233	415,977	479,562	474,196	31,329	45,497	31,219	23,193	19,676	18,735
Cocoa, prepared ... do	3,059	3,987	3,441	3,524	3,561	4,419	690	565	494	456	338	320
Chocolate, prepared ... do		3,089	1,646	759	367	236		982	501	204	79	52
Coffee ... do	1,340,272	1,492,950	1,599,317	1,741,536	1,501,126	1,586,254	205,792	281,707	209,472	174,904	136,812	124,137
Extracts of, and substitutes for coffee ... do	[14] 661						[14] 23					
Tea ... do	94,491	89,844	84,926	86,733	94,727	96,582	25,284	27,045	22,595	18,757	12,455	13,707
G. Spices ... do	94,849	90,113	84,485	89,677	86,668	98,246	13,742	17,577	14,247	10,599	7,826	7,984
Paprika, ground ... do	[10] 4,143	5,125	5,355	4,401	4,581	5,787	[10] 671	957	766	573	492	682
Celery seed ... do	[5] 738	856	783	970	870	738	[5] 194	138	116	140	158	231
Cinnamon and chips of, unground ... do	[5] 1,485	922	881	770	876	896	[5] 349	349	148	77	68	64
Cummin seed ... do	[5] 1,560	820	281				[5] 221	74	34			
Caraway seed ... do	[5] 5,090	4,753	5,644	5,805	5,465	8,117	[5] 482	351	379	302	276	545
Cardamon seed ... do	[5] 150	203	222	244	131	213	[5] 182	198	181	137	65	103
Capsicum or red or cayenne and chili pepper, unground ... 1,000 lbs	4,085	2,274	1,657	1,160	1,116	1,378	495	315	158	86	88	97
Cassia and cassia vera ... do	8,334	8,720	8,507	7,616	7,550	10,000	509	642	569	451	468	545
Cloves, unground ... do	5,994	4,862	3,798	3,942	4,496	3,724	1,221	923	748	684	459	340
Ginger root, unground, not prepared ... do	5,015	3,878	3,464	5,059	2,951	3,622	585	335	313	282	120	139
Mustard—												
Seed, unground ... do	12,705	16,922	11,828	10,935	10,224	12,054	619	930	576	445	395	461
Ground or prepared ... do	1,501	1,725	1,604	1,447	1,034	1,255	838	967	915	767	420	622
Nutmegs, unground ... do	4,021	4,122	3,914	4,550	4,278	4,461	753	873	543	422	301	316
Mace, unground ... do	[6] 691	734	683	624	730	728	[5] 411	452	340	188	156	185
Pepper, unground—												
Black ... do	33,316	22,894	25,600	28,459	28,226	30,362	2,898	5,540	4,743	3,002	2,426	1,954
White ... do		4,117	4,961	5,118	5,668	4,320		1,517	1,337	798	590	441
Pimento (allspice), unground ... do	[5] 3,298	2,300	2,140	2,908	2,397	2,223	[5] 180	351	284	158	80	88
Tonka beans ... do		[6] 328	94	650	355	126		[6] 284	72	533	293	127
Vanilla beans ... do	983	1,245	1,232	1,505	1,199	1,486	3,331	2,147	1,811	1,342	825	795
Other spices ... do	12,861	3,508	1,837	3,514	4,521	6,756	1,552	404	212	212	149	247
H. Sugar and related products							303,517	223,199	150,537	122,613	105,025	114,311
Sugar cane, natural ... 1,000 tons of 2,000 lbs		[2] 240	237	10	284	214		[2] 840	827	22	610	352
Beet sugar ... 1,000 lbs	831	354	908	4,860	1,102	9	30	12	29	154	17	1
Cane sugar ... do	8,117,916	8,470,917	6,989,319	6,347,659	5,941,440	5,748,244	295,361	207,306	129,537	112,626	96,701	107,641
Product of Philippine Islands and Virgin Islands ... 1,000 lbs	614,419	1,209,073	1,599,053	1,638,938	2,089,471	2,469,144	30,077	45,597	51,792	50,021	57,340	66,803
Other ... do	7,503,497	7,261,844	5,390,266	4,708,721	3,851,969	3,279,100	265,284	161,709	77,745	62,605	39,361	40,838
Molasses, n. e. s. ... 1,000 gals	159,362	267,741	113,380	7,243	8,694	10,859	7,138	12,996	8,246	1,182	847	953
Molasses not for human consumption ... do		26,834	132,754	176,837	178,077	173,258		1,894	9,386	7,163	5,574	4,312

[2] Average for years 1928–1930.
[3] June 18 to Dec. 31, 1930.
[5] Average for years 1924 and 1925.
[5a] Less than 500.
[6] Average for years 1929 and 1930.
[7] Average for years 1922–1925.
[10] 1925 only.
[13] 1930 only.
[14] Average for years 1921–1923.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 1.—Vegetable food products, etc.—Con.												
H. Sugar and related products—Continued												
Sugar candy and confectionery, n.e.s. 1,000 lbs.	1,560	3,869	5,892	5,363	4,593	4,670	462	951	1,112	951	660	637
Maple sugar and maple sirup do.	3,247	7,853	7,355	2,698	3,410	2,719	466	1,396	1,354	498	605	406
Honey do.	911	214	205	62	53	54	63	31	27	11	7	9
Dextrose, lactose, and levulose do.		[3] 214	[3] 214	108	32			[3] 18	[3] 18	6	3	
I. Beverages							2,215	1,717	1,410	1,265	1,101	14,944
Lemon, lime, and sour orange juice, not more than 2 per cent alcohol 1,000 gals.	[1] 445	316	132				[1] 419	296	102			
Compounds containing spirits 1,000 pf. gals.	142	69	43	33	39	1,404	591	316	192	139	188	7,389
Wine 1,000 gals.	377	39	45	21	34	1,368	726	93	92	55	66	5,158
Ginger ale or beer, not alcoholic do.	[5] 69	106	39	22	9	6	[5] 93	112	44	26	8	6
Mineral water do.	674	912	942	974	846	626	278	452	497	494	412	400
Other beverages and fruit juices							331	449	483	551	427	1,991
Group 2.—Vegetable products, inedible, except fibers and wood												
Total							441,850	576,128	365,524	227,151	125,542	160,001
A. Rubber and manufactures							198,230	302,945	144,900	76,767	34,609	51,517
Rubber, crude, and milk of 1,000 lbs.	681,100	1,042,301	1,089,830	1,124,003	928,857	938,340	192,922	294,428	140,642	73,803	32,538	45,868
Jelutong or pontianak do.	9,659	16,446	13,232	12,941	10,319	13,417	898	2,396	1,403	1,019	617	945
Balata do.	1,481	1,298	1,124	2,705	1,585	3,716	820	445	423	412	147	2,262
Gutta-percha do.	2,566	2,255	113	275	425	1,318	417	471	20	36	28	94
Guayule do.	[4] 3,879	6,618	2,455				[4] 789	1,577	347			
Siak and scrap, and reclaimed do.	12,745	20,951	10,744	9,514	5,942	6,866	612	714	135	119	55	54
Rubber-soled footwear with fabric uppers 1,000 prs.						4,635						793
Rubber toys												391
Combs, hard rubber thousands						3,277						109
Golf balls do.	[5] 2,820	2,691	1,841	1,264	1,451	1,068	[5] 1,112	1,013	602	388	336	255
Rubber tires number		8,286	8,468	38,312	40,706	25,572		98	85	88	217	128
Other manufactures of rubber							1,643	1,803	1,243	902	671	618
B. Gums, resins, and balsams, n. e. s.							30,942	31,167	21,451	13,131	7,913	6,972
Varnish gums and resins—												
Damar 1,000 lbs.	20,864	15,369	11,217	11,734	8,553	12,960	2,846	1,969	1,017	704	344	572
Kauri do.		4,485	2,890	1,641	770	1,903		667	406	206	68	154
Lac, crude, seed, button, and stick do.		[6] 8,333	8,689	7,191	9,518	11,447		[6] 2,152	1,730	934	1,015	873
Shellac do.	27,183	26,554	18,982	11,962	11,321	9,838	14,958	9,820	5,190	1,953	1,511	972
All other do.	[1] 33,884	40,856	20,773	15,303	10,313	15,366	[1] 4,611	4,817	1,415	778	392	681
Tar, pitch, and turpentine							[1] 200	341	213	57	103	163
Camphor—												
Natural, crude 1,000 lbs.	2,248	2,667	1,058	2,004	1,799	1,989	1,341	1,123	419	714	513	411
Natural, refined do.	2,691	1,258	1,032	1,152	1,034	1,630	1,758	706	557	546	358	490
Synthetic do.		2,901	2,405	1,798	1,460	880		1,171	851	588	406	216

Chicle ... do	8,913	12,833	13,957	8,928	4,948	4,066	4,455	6,460	7,021	4,195	2,023	1,081
Balsam, crude ... do	395	389	398	318	254	326	196	200	199	120	68	91
Arabic or Senegal ... do	8,034	8,657	6,954	7,264	5,509	5,598	842	870	973	536	227	264
Tragacanth ... do	[1] 1,000	1,533	1,003	1,673	1,425	2,364	[1] 423	754	443	674	328	422
Kadaya (karaya) and talka ... do		[6] 3,925	3,786	4,582	3,544	4,122		[6] 445	334	397	196	235
Other gums and resins, n. e. s.							1,406	1,230	682	729	361	346
C. Drugs, herbs, leaves, roots, etc.							6,527	9,474	7,678	5,925	5,005	5,044
Cinchona bark or other from which quinine may be extracted ... 1,000 lbs.	2,333	2,257	1,939	1,581	1,139	1,814	729	631	585	424	358	561
Pyrethrum or insecticide flowers ... do	[1] 4,451	10,017	8,536	4,521	12,111	10,435	[1] 1,413	1,905	1,333	522	1,309	1,524
Licorice root ... do	63,499	75,450	57,372	59,283	57,569	41,649	2,167	2,006	1,350	1,424	1,156	780
Licorice extract ... do	[1] 1,537	1,050	1,082	1,312	1,039	991	[1] 266	193	147	154	100	119
Opium, crude, 8.5 per cent or more morphia ... 1,000 lbs.	105	136	122	130	130	121	502	880	686	394	274	317
Senna ... do	[1] 3,144	2,887	2,343	1,266	1,944	2,121	[1] 272	195	166	70	82	94
All other ... do	[7] 19,148	24,419	23,447	22,625	17,549	22,216	[7] 2,450	3,665	3,411	2,937	1,725	1,650
D. Oilseeds							51,204	65,999	54,845	32,666	16,472	26,668
Cottonseed ... 1,000 lbs.	[1] 75,909	14,287	339				[1] 1,050	189	5			
Castor beans ... do	79,797	128,553	103,061	103,215	83,156	113,100	2,998	4,392	3,163	2,359	1,604	1,889
Copra ... do	289,278	515,371	595,339	457,947	453,447	660,872	12,330	22,583	21,787	11,067	8,059	9,238
Flaxseed ... 1,000 bus. of 56 lbs.	16,934	19,771	12,662	14,480	7,919	13,825	34,045	36,794	26,732	14,129	5,154	13,487
Poppy seed ... 1,000 lbs.	[1] 5,183	5,973	6,084	7,196	6,634	8,267	[1] 489	487	413	411	417	632
Palm nuts and kernels ... do					28,700	14,918					381	173
Rapeseed ... do					10,748	13,627					269	348
Sesame seed ... do		17,967	55,666	139,608	19,182	42,631		641	1,643	3,606	428	818
Other oil seeds ... do	26,805	25,430	36,301	50,443	9,915	5,982	908	914	1,103	1,094	158	83
E. Vegetable oils							51,029	72,963	66,216	40,413	24,323	30,252
Expressed oils and fats							45,752	66,375	60,573	36,760	21,577	26,842
Tung oil ... 1,000 lbs.	75,354	105,575	126,323	79,311	75,922	118,760	9,247	12,367	12,487	4,426	3,434	4,833
Coconut oil—												
Product of Philippine Islands ... do	205,191	311,798	317,919	325,175	249,117	316,078	15,850	23,500	19,901	15,272	7,619	8,556
All other ... do	6,181						516					
Palm oil ... do	90,025	201,839	287,493	258,145	217,167	287,483	6,515	13,209	16,327	10,791	5,998	7,001
Inedible oils for mechanical or manufacturing purposes—												
Olive oil, sulphured or foots ... 1,000 lbs.	34,009	46,162	62,783	36,924	45,909	40,464	2,857	3,285	3,400	1,652	1,605	1,550
Other inedible olive oil ... do		8,583	7,113	12,045	11,759	12,910		1,118	661	1,003	735	850
Palm-kernel oil ... do	[4] 19,918	54,184	29,104	12,928	249	12,898	[4] 1,776	4,415	1,771	637	11	379
Rapeseed (colza oil) ... 1,000 gals.		[3] 478	[3] 478	948	609	1,465		[3] 223	[3] 223	354	158	411
Sesame oil ... 1,000 lbs.		9,854	10,876	1	(5a)	2		941	878	(5a)	( )	(5a)
Vegetable tallow ... do	[1] 6,726	6,692	7,122				[1] 487	460	428			
Vegetable wax ... do	7,704	5,899	2,483	2,648	3,197	3,836	1,266	1,332	339	230	217	199
Rapeseed (colza) oil, n. e. s. ... 1,000 gals.	1,708	2,342	1,636	466	360	128	1,242	1,515	883	225	118	50
Linseed oil ... 1,000 lbs.	54,836	5,649	2,125	235	25	11,257	4,326	414	205	11	1	408
Soybean oil ... do	20,975	17,316	8,348	4,916	405	3,669	1,305	1,109	463	173	11	120
Carnauba wax ... do		[2] 6,579	7,416	7,447	6,166	7,720		[2] 1,496	1,435	1,070	733	970
Perilla oil ... do		[2] 5,474	8,838	13,285	16,525	22,776		[2] 578	884	729	554	1,086
Other expressed oils ... do	[1] 16,197	15,869	3,533	2,669	8,793	8,922	1,267	1,420	286	187	382	429

[1] Average for years 1923–1925.
[2] Average for years 1928–1930.
[3] June 18 to Dec. 31, 1930.
[4] Average for years 1921, 1924, and 1925.
[5] Average for years 1924 and 1925.
[5a] Less than 500.
[6] Average for years 1929 and 1930.
[7] Average for years 1922–1925.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 2.—Vegetable products, inedible, etc.—Continued												
E. Vegetable oils—Continued.												
Essential and distilled oils							5,278	6,588	5,643	3,653	2,746	3,410
Cassia and cinnamon ... 1,000 lbs.		349	372	306	326	410		438	373	218	158	200
Geranium ... do.	[5] 156	172	189	141	145	128	[5] 746	499	593	420	463	480
Otto of roses ... 1,000 oz.	[5] 52	32	18	20	15	33	[5] 282	328	216	209	105	205
Bergamot ... 1,000 lbs.	[1] 99	114	176	81	40	75	[1] 303	495	440	136	73	91
Citronella and lemon grass ... do.	[1] 1,108	1,326	1,097	1,026	1,508	1,865	[1] 804	618	542	386	483	663
Lavender and spike lavender ... do.	[1] 2,217	315	376	280	212	270	[1] 604	754	722	500	228	385
Lemon ... do.	530	471	624	347	167	271	382	884	588	216	123	161
Orange ... do.	[1] 218	198	166	132	114	149	[1] 478	585	362	230	112	110
Sandalwood ... do.	[5] 39	14	19	10	5	3	[5] 183	58	80	49	19	13
All other essential and distilled oils ... do.	[5] 3,170	3,618	3,065	2,920	2,961	2,895	3,098	1,928	1,726	1,289	982	1,102
F. Dyeing and tanning materials, n. e. s.							8,142	8,552	7,414	5,343	3,267	4,961
Logwood ... tons.	26,797	28,532	24,253	21,863	13,172	25,466	514	501	375	384	190	335
Myrobalans fruit ... do.	[1] 16,012	17,234	12,335	11,326	9,940	12,814	[1] 415	558	293	232	136	223
Quebracho wood ... do.	26,439	56,742	44,114	55,396	13,383	20,115	368	897	640	587	126	313
Sumac ... do.	4,935	3,975	3,946	2,960	1,427	2,577	347	242	231	117	40	115
Valonia ... 1,000 lbs.	[1] 17,622	19,231	36,096	17,158	17,832	21,854	[1] 307	331	454	282	186	236
Gambier or terra japonica ... do.	6,184	3,942	2,615	2,258	2,252	3,402	433	275	162	154	146	197
Wattle bark ... do.		[6] 11,797	9,784	5,183	3,551	8,734		[6] 222	172	70	29	96
Other crude ... do.	[1] 68,267	54,659	31,795	25,850	16,688	21,849	1,208	1,169	731	528	310	367
Extracts for dyeing, coloring, etc. ... do.	3,153	1,579	1,006	1,578	710	638	255	143	103	125	66	84
Extracts for tanning—												
Quebracho ... do.	117,246	96,192	87,377	90,863	105,388	121,871	4,335	4,123	3,838	2,503	1,819	2,526
All other ... do.	6,905	6,772	13,453	13,332	9,950	19,654	249	225	415	361	217	469
G. Seeds, except oil seeds							11,528	9,207	6,778	4,472	3,304	3,432
Field seeds—												
Alfalfa ... 1,000 lbs.	[1] 7,184	2,064	368	179	243		[1] 966	366	51	26	20	
Clover ... do.	33,994	23,712	11,086	4,640	2,385		4,618	3,505	1,154	579	328	
Red ... do.	12,089	8,098	2,046	1,947	30		1,996	1,428	194	224	2	
Alsike ... do.	[1] 9,532	5,816	4,198	94			[1] 1,319	1,148	543	11		
Crimson ... do.	[1] 6,067	3,036	3,516	1,890	665	2,088	[1] 403	240	189	69	31	110
Other ... do.	12,546	6,761	1,326	709	1,690	1,532	1,589	688	228	170	295	174
Vetch ... do.	[1] 9,066	3,672	2,424	3,179	2,072	5,692	[1] 945	220	94	105	53	237
Grass seeds ... do.	10,447	7,931	5,903	5,884	4,291	4,361	1,070	1,101	932	745	279	213
Sugar-beet seeds ... do.	10,510	13,433	14,471	13,962	20,913	20,277	1,206	1,403	1,615	1,309	1,390	1,315
Seeds for the Department of Agriculture							1,453	158	392			
Garden and flower seeds—												
Cabbage ... 1,000 lbs.	[1] 416	265	351	244	180	176	[1] 114	148	204	123	87	69
Canary ... do.	[1] 11,749	15,848	15,929	20,638	19,622	21,664	[1] 551	568	687	541	317	294
Spinach ... do.				2,011	2,379	3,797				172	184	323
Turnip ... do.	[1] 1,442	1,504	1,380	1,262	564	1,507	[1] 176	169	167	138	55	122

Onion ... do		[6] 199	205	185	237	152		[6] 285	309	143	133	103
All other ... do	[1] 5,263	6,084	5,899	2,676	1,942	2,033	1,529	1,456	1,174	696	458	470
H. Nursery and greenhouse stock							7,233	7,430	6,855	4,000	2,433	2,042
Bulbs, roots, and corms—												
Hyacinth ... thousands	261,063	22,342	21,883	19,933	16,900	12,404	6,739	1,516	1,129	704	559	474
Lily, tulip, and narcissus ... do		217,188	209,414	153,335	120,346	91,873		5,196	5,030	2,850	1,654	1,376
Crocus and other ... do		20,419	17,584	15,109	12,140	12,146		259	259	169	102	80
Trees, plants, cuttings, and seedlings—												
Fruit stock ... do		11,715	11,250	4,005			494	78	65	21		
Rose stocks and plants ... do		12,484	12,822	10,024	6,866	5,353		186	194	119	77	57
All other ... do		[15] 585	277	357	88	7,997		194	176	137	41	55
I. Tobacco and manufactures							73,230	64,544	46,572	41,793	26,561	24,600
Unmanufactured ... 1,000 lbs	66,942	77,013	71,544	74,452	56,907	57,253	64,831	57,018	40,922	37,088	23,027	21,508
Product of Philippine Islands ... do	1,189	2,978	4,680	4,144	3,560	1,627	177	388	528	554	433	143
Leaf, for cigar wrappers ... do	6,342	6,277	3,858	4,745	2,056	2,071	14,385	12,548	6,177	6,970	2,725	3,769
Cigar leaf (filler)—												
Unstemmed ... do	58,078	7,118	5,487	4,976	3,670	4,545	49,794	5,710	4,049	2,930	1,943	2,242
Stemmed ... do		14,896	14,228	11,260	6,973	6,169		13,741	11,755	8,275	5,146	4,524
Cigarette leaf, unstemmed ... do		43,438	39,872	43,502	35,852	38,066		24,027	17,725	17,576	12,108	10,176
Scrap ... do	1,334	2,088	2,326	2,853	2,680	2,596	475	596	650	697	597	573
Stems, not cut, or ground ... do		[3] 1,093	[3] 1,093	2,972	2,116	2,178		[3] 38	[3] 38	86	75	80
Manufactures of tobacco—												
Cigars and cheroots—												
Product of Philippine Islands ... do	2,924	2,443	1,901	2,056	2,192	1,824	4,473	3,943	2,997	3,105	3,066	2,673
Other cigars and cheroots ... do	435	378	280	217	42	31	3,542	3,176	2,368	1,365	315	229
Cigarettes, product of Philippine Is ... do	3	25	6	10	3	19	6	35	12	15	4	24
All other manufactures, n. s. p. f ... do	297	297	221	176	157	136	378	372	273	220	150	166
J. Miscellaneous vegetable products							3,785	3,844	2,812	2,639	1,656	4,512
Agar-agar ... 1,000 lbs		430	399	501	480	641		308	306	325	184	161
Hops, hop extract, and lupulin ... do	969	713	1,099	1,077	1,300	5,938	357	243	160	159	205	3,028
Starch ... do	10,664	23,988	15,053	19,524	11,898	15,445	405	791	325	385	220	316
Vegetable ivory, or tagua nuts ... do	31,976	23,410	12,578	17,948	10,674	21,842	1,200	728	254	382	148	261
Moss, seaweed, etc., crude ... do							500	386	335	226	96	93
Peat moss ... tons of 2,240 lbs		[3] 30,290	[3] 30,290	57,079	57,769	36,801		[3] 383	[3] 383	683	601	443
All other							1,322	1,312	1,049	479	201	209
GROUP 3.—TEXTILES												
Total							892,920	893,766	600,708	412,687	244,038	270,455
A. Cotton, unmanufactured ... 1,000 lbs	165,958	182,137	128,373	61,302	67,738	74,579	46,280	42,663	25,274	6,070	6,990	7,905
Long staple, 1⅜ inches or over ... do	[7] 56,364	51,300	38,804	4,516	12,614	21,065	[7] 19,187	16,178	10,817	724	1,510	2,981
Short staple, under 1⅛ inches ... do	[7] 116,596	130,794	89,349	45,216	25,831	29,664	[7] 30,437	26,476	14,422	3,825	1,935	2,071
Staple 1⅛ to 1⅜ inches ... do		[3] 220	[3] 220	11,570	29,293	23,850		[3] 35	[3] 35	1,521	3,245	2,852
B. Cotton, semimanufactures							8,389	5,421	3,114	1,788	933	1,970
Cotton waste ... 1,000 lbs	36,068	33,823	25,331	14,785	6,501	20,786	3,337	2,112	1,302	595	177	814
Yarns and warps—												
Not bleached, dyed, or plied, etc ... do	4,238	33	5				5,052	29	6			
Bleached, dyed, combed, or plied ... do		2,747	1,649	1,466	1,264	1,631		3,280	1,805	1,193	756	1,156

[1] Average for years 1923–1925.
[3] June 18 to Dec. 31, 1930.
[5] Average for years 1924 and 1925.
[6] Average for years 1929 and 1930.
[7] Average for years 1922–1925.
[15] Average for years 1927–1930.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 3.—Textiles—Continued												
C. Cotton manufactures							78,178	58,206	43,106	38,866	26,969	30,056
Sewing thread, crochet, darning, embroidery, and knitting cotton ... million yds.	4,140	1,832	1,446	1,365	1,084	1,080	2,890	1,615	1,019	812	647	597
Cotton cloth ... 1,000 sq. yds.	150,874	56,336	35,517	34,732	29,436	41,348	35,963	14,605	9,426	7,035	4,248	6,360
Not bleached ... do.	67,387	23,171	11,320	7,136	4,306	4,371	13,290	4,727	2,389	1,133	519	651
Bleached ... do.	14,001	9,367	6,988	9,316	11,420	21,064	3,747	2,021	1,453	1,472	1,382	2,746
Colored, dyed, printed, etc., and woven figured ... 1,000 sq. yds.	69,486	23,798	17,209	18,280	13,709	15,913	18,926	7,856	5,583	4,430	2,347	2,963
Cotton fabrics, n. e. s.							2,988	8,060	5,830	4,859	2,875	2,976
Cloth, chief value cotton, less than 17 per cent wool ... 1,000 lbs.		[3] 42	[3] 42	230	9	2		[3] 20	[3] 20	57	3	1
Table damask and manufactures							[1] 405	307	255	191	207	244
Pile fabrics and manufactures							703	2,396	996	1,687	447	
Velvets and velveteens ... 1,000 sq. yds.		[2] 2,464	698	701	37	37		[2] 1,863	512	586	33	35
Other								[2] 403	484	1,101	414	314
Tapestries and other Jacquard woven upholstery cloths							1,867	4,589	3,416	1,538	736	816
Blankets and blanket cloth ... 1,000 lbs.				89	6	75		354	357	50	1	16
Table covers, napkins, doilies, etc.							[5] 400	308	278	172	142	646
Bed spreads and quilts ... thousands		[3] 394	[3] 394	1,020	1,162	948		[3] 403	[3] 403	962	940	740
Sheets, pillow cases, towels, etc.								[3] 104	[3] 104	202	200	163
Wearing apparel							12,815	14,760	12,014	11,405	8,340	8,401
Product of Philippine Islands							3,113	4,059	3,106	2,044	2,660	1,831
Knit goods—												
Gloves ... 1,000 doz. prs.	1,414	2,107	1,762	2,535	2,276	2,819	4,480	6,571	5,757	6,848	4,351	5,317
Hosiery ... do.	764	649	512	600	521	577	1,635	2,025	1,523	1,584	828	683
Underwear and other knit goods							244	436	422	224	179	222
Wearing apparel wholly or partly of lace, or embroidered, beaded, etc.							[1] 2,632	702	606	336	165	110
All other							1,765	966	599	369	156	238
Other cotton manufactures							23,523	19,167	14,817	14,755	11,059	11,723
Handkerchiefs and mufflers—												
Not of lace, embroidered, etc. ... 1,000 doz.						862	2,145	649	407	273	137	199
Lace trimmed, or embroidered, etc. ... thousands				2,971	1,312	987		1,111	511	161	55	45
Laces, embroideries, etc.							6,576	11,259	8,756	9,247	6,175	6,258
Product of Philippine Islands							296	510	426	267	232	38
Handmade laces							1,770	790	395	432	387	264
Machine-made laces							10,006	6,201	5,244	6,311	3,975	4,237

Articles in part of lace							[1] 1,304	1,290	994	615	351	207
Lace window curtains							610	449	273	214	241	353
Embroideries							833	587	577	327	47	12
All other laces, embroideries, etc							2,273	1,432	847	1,081	942	1,150
Cotton floor coverings ... 1,000 sq. yds		[6] 4,851	4,303	7,291	9,415	12,200		[6] 2,282	1,715	2,897	3,308	3,315
Belting for machinery ... 1,000 lbs		[3] 183	[3] 183	438	351	269		[3] 99	[3] 99	198	127	102
Rags, except paper stock ... do		[3] 9,539	[3] 9,529	17,019	11,589	15,571		[3] 502	[3] 502	751	310	467
Other cotton manufactures, n. e. s							4,802	5,115	2,827	1,228	947	1,335
D. Jute and manufactures							76,556	93,709	67,855	37,681	22,469	31,129
Jute, unmanufactured ... tons of 2,240 lbs	71,358	60,346	41,651	46,665	27,976	44,795	9,002	9,442	5,091	3,669	1,804	2,590
Jute butts, unmanufactured ... do		19,668	19,374	17,957	1,116	6,492		1,848	1,485	835	63	296
Waste bagging and waste sackcloth ... 1,000 lbs	[1] 11,630	38,604	37,592	55,075	62,978	69,158	[1] 265	1,119	636	953	735	1,096
Burlaps ... do	559,263	606,083	598,157	431,363	341,544	402,468	60,406	72,250	54,300	28,757	16,908	24,430
Bagging for cotton							1,822	3,532	2,358	873	614	382
Woven fabrics, n. e. s ... 1,000 lbs	[1] 2,151	2,039	1,156	1,522	1,116	2,095	[1] 705	625	336	361	190	424
Jute bags or sacks ... do	47,803	40,778	43,315	37,663	43,148	35,779	4,175	4,146	3,059	1,902	1,768	1,531
Yarns, single ... do	[1] 4,061	824	66	8		8	[1] 453	96	9	1		1
Cordage ... do		[3] 149	[3] 149	262	168	121		[3] 22	[3] 22	32	13	11
Other jute manufactures							[7] 372	647	559	298	373	367
E. Flax, hemp, and ramie, and manufactures							48,197	47,944	36,832	30,079	20,713	22,653
Flax, unmanufactured ... tons of 2,240 lbs	5,254	5,826	6,614	3,087	3,525	4,682	2,984	3,080	2,840	687	763	1,293
Hackled ... do	1,522	1,980	2,096	517	543	690	1,720	1,638	1,430	265	254	425
All other ... do	3,732	3,845	4,518	2,570	2,982	3,992	1,264	1,442	1,410	422	509	868
Hemp, unmanufactured ... do	3,921	1,708	1,457	1,018	506	630	1,162	549	379	148	75	133
Manufactures of flax, hemp, and ramie							44,051	44,315	33,613	29,244	19,873	21,227
Single yarns ... 1,000 lbs	4,764	2,578	2,345	1,983	1,120	1,500	1,484	1,204	931	555	288	552
Thread and twine ... do	[1] 640	496	344	364	231	510	[1] 721	554	389	277	157	271
Fabrics ... 1,000 lbs				22,216	19,345	22,020	25,011	23,227	15,985	14,076	9,305	11,427
Plain woven fabrics, weighing less than 4 oz. per sq. yd ... 1,000 lbs	[1] 5,337	3,781	3,493	4,743	4,368	4,342	[1] 7,577	4,653	3,885	4,357	3,173	4,114
Woven fabrics of flax 30 to 100 threads to the sq. inch, 4 to 12 oz. to the sq. yd., 12 to 36 inches in width ... 1,000 lbs	[1] 4,049	2,365	1,577	2,084	1,339	1,809	[1] 3,060	1,552	915	947	476	612
Pile fabrics and manufactures ... do		[13] 103	103	472	159	60		[13] 152	152	663	208	78
Woven fabrics for padding or interlining ... 1,000 lbs		[13] 799	799	2,547	2,360	3,721		[13] 300	300	736	537	1,034
Table-damask and manufactures ... do					2,863	2,290	[1] 5,781	6,434	5,169	2,951	2,093	1,891
Other fabrics of flax, hemp or ramie ... 1,000 lbs	[1] 11,500	13,066	8,472	9,380	8,255	9,798	[1] 13,947	10,496	5,563	4,422	2,819	3,698
Wearing apparel							429	497	648	463	369	70
Towels or napkins and bed clothing ... thousands	[5] 14,296	25,006	28,263	37,194	34,262	30,258	[5] 3,144	3,734	3,668	3,611	2,493	2,464
Handkerchiefs—												
Not embroidered nor of lace ... 1,000 doz	2,301	3,570	3,138	2,630	1,714	1,637	3,663	3,651	2,950	2,084	1,088	1,212
Made of lace or embroidered ... do		1,505	2,034	2,576	1,618	974		1,964	2,002	2,329	1,498	1,085

[1] Average for years 1923–1925. [2] Average for years 1928–1930. [3] June 18 to Dec. 31, 1930. [5] Average for years 1924–25.
[6] Average for years 1929 and 1930. [7] Average for years 1922–1925. [13] 1930 only.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 3.—Textiles—Continued												
E. Flax, hemp, and ramie, and manufactures—Con.												
Manufactures of flax, hemp, and ramie—Con.												
Laces, embroideries, etc.—												
Product of Philippine Islands							[16] 65	59	6	3	14	6
Embroideries and embroidered articles							5,175	5,367	4,230	3,168	2,458	2,206
Laces, drawn work, etc								929	477	96	42	61
Other manufactures n. e. s							6,566	3,131	2,327	2,582	2,161	1,878
F. Other vegetable fibers and manufactures							37,034	43,619	29,578	17,185	14,846	14,906
Unmanufactured fiber ..... **tons of 2,240 lbs**	213,452	213,060	182,650	153,234	222,440	185,223	33,368	37,904	25,415	13,617	12,176	11,505
Istle or tampico fiber ..... do	12,248	12,625	11,112	9,953	8,432	6,261	1,212	1,557	1,051	650	340	251
Manila or abaca fiber ..... do	71,452	60,849	64,052	30,740	25,659	32,707	12,318	12,670	8,844	2,939	1,614	1,864
New Zealand fiber ..... do	[16] 917	3,975	2,844	304	125	52	[16] 151	610	377	26	7	3
Crin vegetal ..... do			[3] 4,216	9,848	5,016	5,281			[3] 148	285	124	162
Sisal and henequen fiber ..... do	109,124	118,560	85,661	89,300	168,205	126,268	14,478	18,493	11,864	7,451	8,427	7,184
Kapok fiber ..... do	8,324	7,976	8,142	7,830	7,768	9,298	3,647	3,578	2,480	1,819	1,434	1,704
All other, n. e. s ..... do	12,121	9,074	6,623	5,259	7,235	5,356	1,682	996	650	447	231	337
Manufactures of—												
Binding twine ..... 1,000 lbs	9,791	13,563	12,173	22,889	31,992	47,927	1,134	1,481	1,311	1,891	1,623	2,177
Cordage—												
Product of the Philippine Islands ..... do	[1] 5,056	6,524	7,514	5,380	4,942	7,940	[1] 632	885	961	547	445	656
Other ..... do	[1] 3,200	5,949	3,338	2,611	3,768	1,956	[1] 496	824	445	246	275	147
Other manufactures							1,789	2,525	1,446	884	327	422
I. Wool, including mohair, etc., unmanufactured ..... 1,000 lbs	339,811	253,242	163,734	158,385	56,535	178,923	102,369	78,790	37,092	22,372	6,029	21,457
Carpet wool (actual weight) ..... do	138,453	135,503	93,404	120,500	40,935	130,461	29,695	34,300	18,994	14,354	3,602	12,740
Clothing wool (actual weight) ..... do	63,677	16,858	14,702	6,344	5,161	4,364	17,137	6,050	3,841	1,527	743	810
Combing wool (actual weight) ..... do	132,028	96,440	54,364	30,954	10,214	39,463	53,335	36,230	13,342	6,140	1,577	7,156
Hair of the Angora goat, Cashmere goat, alpaca, etc. (actual weight) ..... 1,000 lbs	5,653	4,439	1,252	586	226	4,640	2,201	2,209	910	350	106	750
Hair of the Angora goat (mohair) ..... do	[1] 3,454	3,765	427	175	113	3,462	[1] 1,665	1,780	177	44	20	449
Hair of the Cashmere goat, alpaca, etc. do	[1] 1,236	674	825	411	113	1,178	[1] 518	429	733	306	86	301
Wool, carbonized ..... do		[3] 12	[3] 12	200				[3] 5	[3] 5	66		

J. Wool, semimanufactures							20,544	12,451	6,439	2,105	1,160	2,840
Noils ... 1,000 lbs.	33,041	6,393	3,595	2,067	1,821	3,415	12,161	4,333	2,297	1,241	698	1,093
Wool rags [15a] ... do.		18,062	7,092	1,027	667	1,845		5,153	1,852	251	142	548
Waste ... do.		3,615	2,107	769	122	1,867		1,900	759	225	29	575
Tops and other wool advanced ... do.	4,902	286	291	24	8	163	3,288	318	309	19	4	85
Yarns ... do.	3,967	332	262	153	205	545	5,094	746	1,220	369	287	538
Mohair ... do.	[5] 774	130	74	6	6	190	[5] 958	281	453	6	6	104
Rabbit, including Angora rabbit ... do.		[3] 84	[3] 84	37	25	27		[3] 568	[3] 568	236	116	147
Wool or other hair ... do.	[5] 1,250	201	104	110	174	328	[5] 1,958	465	199	127	165	288
K. Wool manufactures							44,048	56,844	33,703	20,800	11,539	13,438
Woven fabrics of mohair and wool ... 1,000 sq. yds.	[5] 22,082	17,859	9,219	4,721	3,712	5,076	18,774	18,437	9,644	4,816	2,603	3,970
... 1,000 lbs.	9,936	9,253	4,788	2,602	1,953	2,816						
Mohair fabrics ... 1,000 sq. yds.	[5] 396	376	340	77	65	84	[1] 214	155	126	27	13	17
... 1,000 lbs.	[1] 102	84	75	17	14	19						
Worsteds—												
Weighing not over 4 oz. per sq. yd ... 1,000 sq. yds.	[5] 4,442	4,401	1,974	446	371	508	[5] 2,022	1,833	756	184	125	176
... 1,000 lbs.	[5] 933	907	410	87	74	100						
Weighing over 4 oz. per sq. yd ... 1,000 sq. yds.	[5] 1,580	1,833	1,318	908	664	896	[5] 1,924	2,665	1,747	959	493	756
... 1,000 lbs.	[5] 806	988	694	472	353	487						
Woolens—												
Weighing over 4 oz. per sq. yd ... 1,000 sq. yds.	[5] 15,666	11,251	5,587	3,290	2,612	3,588	[5] 17,246	13,784	7,014	3,646	1,972	3,021
... 1,000 lbs.	[5] 9,422	7,275	3,609	2,026	1,512	2,211						
Other fabrics of wool ... do.	[1] 34	99	396	376	153	183	[1] 72	193	528	498	144	162
Carpets and rugs ... 1,000 sq. yds.	2,365	3,027	2,034	1,642	1,303	1,464	13,149	19,528	12,076	8,222	4,751	4,798
Oriental, Axminster, Savonnerie, Aubusson, oriental weave, and chenille Axminster ... 1,000 sq. yds.	[1] 2,187	2,161	1,301	1,089	764	792	[1] 14,423	17,015	10,358	7,251	4,148	4,126
All other ... do.	[1] 610	866	733	553	539	672	[1] 1,389	2,514	1,719	971	603	672
Wearing apparel							9,610	16,041	10,300	6,900	3,896	4,349
Knit goods—												
Sweaters ... 1,000 lbs.				41	16					208	79	
Hosiery ... 1,000 doz. prs.	[1] 506	356	230	247	178	218	[1] 3,188	2,279	1,312	956	411	600
Gloves and mittens ... do.	[1] 183	125	73	81	43	47	[1] 471	261	145	144	74	105
Other knit and crocheted goods ... 1,000 lbs.	[1] 310	506	756	966	862	770	[1] 1,193	2,192	2,677	2,009	1,495	1,522
Hats and hat bodies of wool-felt ... do.	[1] 1,775	[15] 4,402	3,205	3,024	1,812	1,628	[1] 5,738	[15] 6,496	3,891	2,409	1,126	1,153
Hat bodies of wool-felt ... do.			3,171	3,011	1,811	1,627			3,805	2,390	1,121	1,150
Hats of wool-felt ... do.			34	13	1	(5a)			86	19	5	3
All other wearing apparel ... do.		2,137	514	310	251	329		6,113	2,276	1,174	711	970
Wool laces, embroideries, etc.							[5] 730	331	293	76	45	45
Other manufactures of wool							2,173	2,314	862	289	101	115

[1] Average for years 1923–1925.
[3] June 18 to Dec. 31, 1930.
[5] Average for years 1924 and 1925.
[5a] Less than 500.
[15] Average for years 1927–1930.
[15a] Wool rags, flocks, and mungo prior to June 18, 1930.
[15] 1921 only.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 3.—Textiles—Continued												
L. Hair and manufactures, n. e. s.							8,944	5,456	3,624	2,783	1,364	1,855
Human hair—												
Unmanufactured ... 1,000 lbs.	1,581	2,604	2,723	2,249	2,152	2,302	800	917	636	383	305	286
Nets and netting of human hair ... 1,000 gross		610	540	529	385	364	[17] 4,595	609	430	315	255	244
Other manufactures of human hair								168	117	107	56	80
Horse hair, tails, or manes ... 1,000 lbs.	4,899	4,136	3,461	3,357	2,370	3,852	2,336	2,125	1,432	1,300	449	644
Cattle body hair, ordinary ... do.	9,275	11,649	4,345	4,187	1,407	3,266	1,152	1,538	321	219	52	133
Other animal hair, n. e. s. ... do.			3,490	3,221	1,490	3,947			637	425	206	455
Manufactures of horse and cattle hair ... do.	[5] 665	318	193	120	338	67	[4] 120	98	50	34	41	11
M. Silk, unmanufactured ... do.	62,030	86,458	81,993	89,446	77,586	73,005	356,287	374,715	266,138	192,287	114,325	103,595
Raw silk ... do.	52,119	75,343	73,733	83,853	74,053	67,245	348,123	368,232	262,913	191,290	113,882	102,536
Silk, waste, and cocoons ... do.	9,911	11,114	8,260	5,593	3,533	5,760	8,163	6,482	3,225	997	444	1,058
N. Silk manufactures							40,941	36,383	18,687	16,625	5,933	6,329
Spun silk or schappe silk yarn ... 1,000 lbs.	1,383	516	189	171	22	119	4,385	1,401	440	342	37	94
Singles ... do.	[1] 243	60	27	27	6	81	[1] 642	163	96	76	11	32
Advanced ... do.	[1] 1,109	456	162	144	16	38	[1] 3,927	1,234	344	266	26	62
Bolting cloths ... do.	[1] 21	23	14	15	12	15	488	594	412	366	269	387
Fabrics, broad, except pile fabrics ... do.	2,959	3,314	2,000	3,120	1,611	1,841	17,580	15,545	8,000	9,065	3,048	3,540
Fabrics not over 30 inches wide—												
Not jacquard, figured ... 1,000 sq. yds.		[3] 427	[3] 427	2,073	964	1,196		[3] 269	[3] 269	984	396	405
Not jacquard, figured ... 1,000 lbs.		[3] 61	[3] 61	212	119	137						
Jacquard, figured ... 1,000 sq. yds.		[3] 87	[3] 87	572	310	392		[3] 106	[3] 106	853	397	510
Jacquard, figured ... 1,000 lbs.		[3] 13	[3] 13	120	68	84						
Fabrics over 30 inches wide—												
Not jacquard, figured ... 1,000 sq. yds.		[3] 3,765	[3] 3,765	28,979	15,330	18,713		[3] 1,191	[3] 1,191	6,083	2,028	2,382
Not jacquard, figured ... 1,000 lbs.		[3] 383	[3] 383	2,590	1,377	1,568						
Jacquard, figured ... 1,000 sq. yds.		[3] 119	[3] 119	772	209	283		[3] 196	[3] 196	1,145	227	242
Jacquard, figured ... 1,000 lbs.		[3] 25	[3] 25	198	47	52						
Pile fabrics ... do.	660	672	219	240	64	31	4,029	4,525	1,025	1,188	302	198
Pile ribbons and manufactures of pile fabrics ... do.		84	63	148	63	14		461	309	687	255	68
Ribbons, braids, and narrow fabrics							670	292	112	55	23	24

Silk wearing apparel							6,310	7,347	4,651	2,586	1,061	1,140
Product of Philippine Islands							16	[15] 114	104	43	18	45
Not knit, not embroidered, etc							5,404	3,436	2,081	1,283	600	684
Embroidered, etc., or of lace								3,550	2,272	1,128	381	350
Knit or crocheted								270	194	132	62	61
Silk handkerchiefs and mufflers—												
Hemmed or not hemmed ... 1,000 doz	483	492	308	383	145	341	923	1,020	634	411	131	199
Embroidered or of lace ... do		198	70	18	9	7		192	53	27	11	7
Silk laces, embroideries, etc							4,722	3,781	2,421	1,517	624	493
Laces and lace articles							[1] 2,294	1,820	1,583	1,043	456	346
Embroideries							[1] 1,281	1,553	687	379	127	118
All other							[1] 775	409	151	95	41	30
All other manufactures of silk							1,834	1,225	631	381	173	179
O. Rayon manufactures							9,216	15,276	8,376	4,743	2,621	4,521
Waste, noils, tops ... 1,000 lbs	[1] 4,639	3,212	1,462	1,382	311	2,680	[1] 1,525	789	205	135	48	449
Yarns, threads, and filaments ... do	3,675	12,249	6,263	2,674	2,729	4,594	5,440	10,123	4,853	1,810	826	1,985
Bands, or strips, not over 1 inch wide ... do		[3] 48	[3] 48	117	218	53		[3] 46	[3] 46	122	186	40
Fabrics, woven and knit ... do		[6] 277	267	259	283	269		[6] 1,097	942	792	626	679
Wearing apparel								[3] 292	[3] 292	872	537	776
All other manufactures							2,862	3,866	2,083	1,134	398	593
P. Miscellaneous textile products							15,939	22,257	20,760	19,297	8,442	7,661
Hats of straw or fiber and materials							10,213	14,926	15,610	15,383	6,074	5,506
Materials—Braids, etc., of straw, etc							5,329	4,315	3,994	2,586	1,407	1,388
Hats of straw, grass, etc ... thousands		30,307	29,627	41,999	25,689	35,542	4,884	10,611	11,616	12,797	4,667	4,118
Product of Philippine Islands ... do	344	634	577	351	399	802	521	1,416	873	449	336	643
Not blocked or trimmed ... do	[5] 11,873	7,645	13,126	30,912	14,432	16,098	2,605	5,394	8,708	11,696	3,432	2,818
Blocked or trimmed ... do	3,515	3,150	2,423	12	5	3	935	1,751	1,197	39	11	11
Sewed ... do	[5] 2,257	3,123	685	197	902	429	[5] 1,253	1,202	270	135	588	208
Harvest hats less then $3 per dozen ... do	[5] 14,234	15,751	12,797	10,377	9,902	18,209	[6] 802	845	552	374	274	437
Hats, n. e. s. in part of rayon or other synthetic textile ... thousands		[3] 19	[3] 19	150	49			[3] 16	[3] 16	104	26	
Floor coverings, n. e. s.—												
Mats of coco fiber or rattan ... 1,000 sq. ft		4,005	3,484	2,513	2,018	1,326		406	353	218	112	86
Matting and mats of China, Japan, and India straw ... 1,000 sq. yds	7,034	2,081	1,250	1,098	1,077	797	1,297	256	132	84	76	46
Other floor coverings ... do		4,093	3,416	2,498	3,400	3,943		992	946	473	351	330
Artificial flowers, etc. and manufactures							[1] 3,255	3,034	1,805	1,448	821	474
Body supporting garments								[3] 326	[3] 326	564	406	412
Mixed fabrics, 17 per cent or more of wool, wool not chief value ... 1,000 lbs		[3] 56	[3] 56	69	58	69		[3] 91	[3] 91	119	52	62

[1] Average for years 1923–25.
[3] June 18 to Dec. 31, 1930.
[4] Average for years 1921, 1924, and 1925.
[5] Average for years 1924 and 1925.
[6] Average for years 1929 and 1930.
[15] Average for years 1927–1930.
[17] Data prior to Sept. 22, 1922, are "manufactures of hair."

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 3.—Textiles—Continued												
P. Miscellaneous textile products—Continued												
Linoleum, inlaid ... 1,000 sq. yds.	1,213	533	273	115	199	296	1,271	592	270	106	107	157
Other linoleum and floor oil cloth ... do.		319	103	193	84	511		317	73	109	34	163
Tracing cloths ... do.	[1] 3,140	2,296	1,881	1,412	885	732	[1] 1,454	1,200	963	704	351	333
Other coated, or waterproof fabrics ... do.		1,620	608	320	252	331		450	193	89	57	91
Group 4.—Wood and paper												
Total							296,590	358,780	319,466	237,355	168,115	176,179
A. Wood, unmanufactured							14,979	16,050	12,894	7,243	3,739	4,100
Cedar logs ... 1,000 ft. b.m.	[1] 125,990	102,507	25,461	20,718	27,903	32,575	[1] 2,213	1,457	335	189	244	309
Logs of fir, spruce, or western hemlock ... do.			74,720	127,656	58,933	86,579			914	1,299	464	762
Logs and timber (except cabinet woods)							2,125	1,704	1,166	230	132	96
Teak ... 1,000 ft. b.m.		[3] 1,687	[3] 1,687	2,662	522	250		[3] 511	[3] 511	725	78	32
Cabinet woods in the log—												
Product of Philippine Islands ... do.	[7] 928	5,047	4,811	1,203			[7] 54	208	215	50		
Mahogany ... do.	54,074	55,201	33,651	16,760	7,784	4,551	4,623	4,120	2,115	937	437	257
Cedar, Spanish [18] ... do.	9,277	4,870	4,525	700	769	779	583	317	292	41	37	30
All other ... do.	[4] 7,143	9,761	7,131	3,331	4,348	2,044	692	1,263	872	362	288	241
Railroad ties ... thousands	[1] 1,036	968	710	395	425	451	[1] 691	778	581	292	302	357
Rattan, unmanufactured ... 1,000 lbs.	[1] 14,154	9,384	7,261	5,592	4,435	5,279	1,249	715	491	301	201	281
Poles—telegraph, telephone, etc. ... thousands	[1] 621	859	907	398	175	159	[1] 2,737	3,525	3,568	1,542	628	503
Brier, ivy, or laurel root							[4] 294	340	461	338	201	244
Other unmanufactured wood							2,101	1,521	1,374	937	727	987
B. Wood semimanufactures—sawmill products							68,410	56,703	35,889	20,319	10,913	12,282
Boards, planks, and deals—												
Softwood ... M ft.	1,576,375	1,469,443	1,146,103	698,278	351,783	309,487	48,765	38,020	26,216	14,061	6,530	6,501
Hardwood ... do.		69,679	39,800	24,558	15,276	26,923		3,883	2,051	1,019	550	912
Cabinet woods, sawed—												
Product of Philippine Islands ... do.	10,946	31,150	28,068	17,965	6,936	15,411	638	1,469	1,367	866	256	491
Other cabinet woods, sawed ... do.	5,239	4,184	3,319	4,350	5,327	5,870	379	339	310	290	271	324
Other lumber							[16] 2,287					
Laths ... millions	1,478	1,209	430	467	193	164	8,627	5,650	1,366	1,215	511	408
Shingles ... do.	2,430	1,888	1,244	988	1,239	1,570	9,162	6,853	4,159	2,606	2,568	3,496
Pickets and palings							[7] 478	491	421	262	227	150
C. Wood manufactures							9,055	10,200	8,428	5,183	2,915	7,761
Barrels, boxes, and shooks ... thousands	[1] 1,564	2,209	1,971	979	750		[1] 365	338	378	161	116	4,891

Clapboards (siding) ..... M ft.		[3] 1,976	[3] 1,976	3,422	2,022	1,390		[3] 80	[3] 80	127	65	67
Veneers and plywoods ..... 1,000 sq. ft.		[3] 1,341	[3] 1,341	5,208	4,799	4,547		[3] 43	[3] 43	108	57	90
Baskets ..... thousands	13,782	12,850	12,584	11,017	9,423	6,223	1,780	1,038	812	564	351	299
Cane or reed and manufactured rattan ..... 1,000 lbs.	[1] 5,163	4,011	3,235	2,376	1,080	1,541	622	422	305	186	69	110
Osier or willow for basket making ..... do	[1] 1,908	670	275	263	144	132	[1] 128	38	17	11	3	3
Manufactures of rattan, bamboo, osier, or willow (except furniture)							[5] 574	242	192	178	94	97
Furniture of rattan, reed, bamboo, grass, osier, willow, or fiber							2,479	282	162	138	106	54
Other furniture of wood								4,489	3,912	2,071	897	1,007
Mfrs. of wood, product of Philippine Islands							38	73	59	42	20	20
Other manufactures of wood							3,486	3,254	2,468	1,596	1,137	1,124
D. Cork and manufactures							4,689	10,104	7,852	3,788	2,009	3,258
Wood or bark, unmanufactured ..... 1,000 lbs.	56,824	100,723	74,820	55,519	29,599	93,932	1,398	2,981	2,627	1,619	684	1,698
Waste, shavings, etc ..... do	140,950	139,412	99,794	79,882	88,838	93,252	1,749	3,209	2,871	1,394	1,172	1,157
Disks, wafers, and washers ..... do	428	633	305	92	51	155	344	507	207	60	35	138
Cork insulation							[1] 764	2,636	1,844	576	30	21
Cork stoppers ..... 1,000 lbs.		394	227	110	96	273	[10] 390	416	152	72	43	184
All other cork manufactures							661	356	152	67	39	60
E. Paper base stocks							94,219	114,498	106,922	75,193	54,401	65,329
Pulp woods ..... 1,000 cords	1,248	1,492	1,582	1,022	648	723	13,607	15,686	17,017	11,211	5,582	5,362
Rough spruce ..... do	286	409	301	182	114	119	2,956	4,076	3,088	1,940	912	900
Other rough ..... do			30	5		1			258	43		3
Peeled spruce ..... do	844	1,029	1,012	620	459	492	9,082	10,910	11,458	7,229	4,207	3,801
Other peeled ..... do			223	198	72	100			2,043	1,786	433	585
Rossed spruce ..... do	117	53	16	17	3	12	1,569	700	169	213	29	73
Other rossed ..... do									1			
Wood pulp ..... tons of 2,240 lbs.	1,165,276	1,584,480	1,634,122	1,425,376	1,323,000	1,733,556	67,002	86,044	81,109	60,887	46,903	57,369
Mechanically ground wood pulp ..... do	229,222	244,866	267,171	188,004	168,272	187,686	7,183	6,615	7,146	4,494	3,268	3,211
Sulphite wood pulp—												
Unbleached ..... do	446,770	649,989	665,049	540,006	508,088	643,003	24,924	34,481	33,194	22,995	17,048	19,946
Bleached ..... do	221,605	314,199	322,886	320,016	311,046	400,697	18,545	23,866	22,722	18,930	14,727	19,142
Soda pulp ..... do	1,226	[13] 1,932	1,932	3,055	1,569	3,568	76	[13] 126	126	166	66	139
Sulphate wood pulp, unbleached (Kraft pulp) ..... tons of 2,240 lbs.	249,746	359,755	357,551	344,612	310,659	461,980	15,270	20,004	16,452	12,035	9,819	12,568
Sulphate wood pulp, bleached ..... do	16,708	15,285	19,533	29,683	23,366	36,622	1,004	1,052	1,469	2,267	1,976	2,362
Other pulp ..... do	[1] 1,695	4,472	2,376	254	179	188	[1] 109	329	178	21	18	30
Rags for paper stock ..... 1,000 lbs.	379,223	406,573	281,592	116,681	86,469	171,504	8,318	8,224	5,565	1,571	1,116	1,414
Waste bagging, waste paper, etc ..... do	[1] 122,179	215,975	221,568	123,285	84,970	105,046	[1] 1,775	4,213	3,052	1,503	781	1,154
Old rope and all other paper stock ..... do	118,277						4,162					

[1] Average for years 1923–1925.
[3] June 18 to Dec. 31, 1930.
[4] Average for years 1921, 1924, and 1925.
[5] Average for years 1924 and 1925.
[7] Average for years 1922–1925.
[10] 1925 only.
[13] 1930 only.
[16] 1921 only.
[18] "Cedar" prior to 1923.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 4. Wood and paper—Continued												
F. Paper and manufactures							105,239	151,219	147,461	125,623	94,135	77,447
Printing paper—												
Standard newsprint ... 1,000 lbs.	2,374,511	4,242,903	4,559,303	4,133,812	3,584,260	3,587,082	90,895	134,239	131,800	112,170	84,721	68,495
All other, n. e. s. ... do.	13,335	8,219	2,601	3,000	3,639	4,189	657	405	123	94	97	89
Grease-proof and waterproof papers ... do.	[1] 2,306	1,584	1,033	357	431	618	[1] 249	326	294	75	57	83
Kraft wrapping paper ... do.	46,975	9,842	7,584	3,997	7,237	8,318	1,995	418	297	169	221	276
All other wrapping paper ... do.		8,870	2,540	2,903	2,538	1,746		292	143	136	79	66
Writing, letter, drawing, etc., papers ... do.	[1] 3,139	3,384	3,407	2,476	1,681	1,607	[1] 672	869	831	477	264	273
Writing paper and envelope combinations								[3] 263	[3] 263	253	92	34
Surface-coated ... 1,000 lbs.	1,269	2,197	1,858	1,099	838	1,252	344	916	762	538	343	464
Uncoated paper, decorated or embossed ... do.		[3] 92	[3] 92	146	51	26		[3] 29	[3] 29	38	13	8
Tissue, copying, etc., paper ... do.	[1] 2,385	3,551	3,062	2,006	1,425	1,571	[1] 1,022	1,935	1,713	1,132	598	615
Pulp boards in rolls ... do.	65,850	57,041	42,815	23,263	21,666	12,581	1,786	1,307	970	495	367	218
Paper boards, pulp boards, and cardboard ... 1,000 lbs.		[2] 18,540	14,027	14,154	10,436	13,683	[1] 735	606	333	296	183	230
Leather board, test and wall board ... do.		[2] 1,514	1,615	2,344	2,366	10,192		[2] 72	103	121	135	369
Cigarette paper, cigarette books and covers ... 1,000 lbs.	[1] 11,275	12,241	14,198	20,737	17,442	15,349	3,362	3,618	4,301	5,396	4,141	3,426
Hanging paper (wall paper) ... do.	[1] 10,022	2,614	2,145	1,034	404	243	541	651	618	305	98	72
Duplex decalcomania, not printed ... do.	[1] 447	621	502	406	288	374	123	147	119	85	47	71
Paper boxes							[5] 1,264	1,435	1,252	969	700	403
Pulp or papier-mâché and manufactures of, n. e. s.								461	543	418	265	366
All other paper and manufactures							3,423	3,492	2,967	2,456	1,713	1,889
Group 5.—Nonmetallic minerals												
Total							230,110	280,241	245,773	154,255	96,138	66,021
A. Coal and related fuels							12,330	7,572	6,988	6,186	5,137	4,055
Anthracite coal ... tons of 2,240 lbs.	186,362	442,799	602,511	569,599	542,051	407,368	1,560	3,626	4,376	4,143	3,529	2,617
Bituminous coal, shale, and lignite ... 1,000 tons of 2,240 lbs.	1,646	422	215	185	167	176	9,804	2,091	1,149	1,016	892	816
Bituminous coal, shale, and lignite ... do.	[7] 1,236	76	33	24	22	46	[7] 7,378	351	120	79	55	89
Bituminous coal, etc. ... do.	[1] 572	346	182	161	145	130	[1] 3,199	1,740	1,029	937	837	727
Coke ... tons of 2,240 lbs.	88,327	152,412	118,459	92,467	104,710	143,637	881	1,361	1,044	691	370	484
Charcoal, briquets, etc.							[1] 92	492	419	336	347	138

B. Petroleum and products							90,793	131,901	145,116	92,741	60,630	25,887
Crude petroleum ... 1,000 bbls. of 42 gals	94,857	67,919	62,129	47,250	44,700	31,924	68,012	78,641	64,872	39,221	30,424	17,718
Refined petroleum oil products ... do	12,545	23,779	43,381	38,702	30,228	13,990	22,214	51,788	78,738	52,149	29,241	7,212
Topped, including fuel oils ... do	9,673	15,290	26,080	24,998	21,725	13,933	11,356	14,191	18,875	16,215	11,400	6,839
Tops and other unfinished distillates ... do		218	149	40	12	19		644	194	232	116	157
Gasoline, naphtha, and other finished light products ... 1,000 bbls. of 42 gals	2,840	8,100	16,927	13,621	8,394	25	10,617	36,156	58,604	35,069	17,287	90
Illuminating oil (kerosene) ... do	[1] 12	148	200	11	78	9	[1] 85	482	649	69	116	55
Lubricating oils, including paraffin oil ... do	[1] 26	24	25	32	19	4	[1] 190	314	416	564	322	71
Paraffin and paraffin wax ... 1,000 lbs	10,458	25,290	30,402	37,835	33,255	36,635	566	1,472	1,506	1,371	965	957
C. Stone, sand, cement, and lime							5,906	8,400	6,106	3,326	1,795	1,670
Marble, breccia, and onyx—												
In blocks, or sawed over 2 inches thick ... 1,000 cu. ft	587	777	750	237	146	59	1,220	1,884	1,671	563	300	188
Manufactures							333	760	605	374	136	116
Granite ... 1,000 cu. ft				108	67	50		[3] 159	[3] 159	278	167	108
Other building or monumental stone, n. e. s							598	914	884	409	241	242
Other stone, n. e. s							198	256	253	138	82	83
Cement, Roman, Portland, and other hydraulic ... 1,000 bbls [19]	1,558	2,055	982	470	468	478	2,582	2,852	1,154	545	368	407
Lime and limestone, crude ... 1,000 lbs	[1] 45,351	57,842	59,580	43,401	33,301	21,010	[1] 368	357	290	192	106	105
Gypsum or plaster rock—												
Crude ... tons of 2,240 lbs	407,930	825,046	805,677	637,393	333,993	320,973	648	1,153	917	713	347	374
Ground, calcined, cements, and other manufactures							103	193	173	114	47	47
D. Glass and glass products							16,989	15,203	8,875	6,397	3,667	3,518
Cylinder, crown and sheet—												
Plain ... 1,000 lbs	[20] 44,800	62,692	14,670	7,721	3,614	4,390	[20] 2,342	2,253	573	292	116	162
Bent, beveled, colored, etc ... do				1,767	779	710	[1] 613	482	347	254	108	80
Plate glass—												
Plain ... 1,000 sq. ft	15,896	15,935	5,298	4,887	1,170	596	8,246	4,234	1,082	1,126	244	141
Bent, beveled, colored, etc., or silvered ... do			577						189			
Rolled glass, ground, obscured, bent, beveled, colored, etc								[3] 29	[3] 29	115	74	41
Bottles, vials, jars, and other containers							248	428	1,138	534	389	633
Pressed glass articles							[1] 172	221	206	139	106	126
Tubes and rods								[3] 52	[3] 52	127	71	77
Blown glass articles							3,546	4,778	3,038	2,106	1,476	1,272
Illuminating articles								877	602	369	202	185
Scientific articles and utensils								553	502	389	273	251
Other glassware							2,136	1,360	1,117	946	608	552

[1] Average for years 1923–1925.
[2] Average for years 1928–1930.
[3] June 18 to Dec. 31, 1930.
[5] Average for years 1924 and 1925.
[7] Average for years 1922–1925.
[19] Barrels of 376 pounds.
[20] "Cylinder, crown, and sheet" prior to 1923.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 5.—Nonmetallic minerals—Continued												
E. Clay and clay products							19,235	23,824	18,224	10,071	5,558	6,940
Clays and earths—												
Kaolin, china, and paper clay ... tons of 2,240 lbs.	270,129	278,349	210,911	135,210	89,086	103,732	2,792	2,856	2,197	1,057	461	632
Fluorspar ... do.	[1] 31,539	56,003	57,949	18,491	11,818	9,507	[1] 365	555	545	211	133	106
Other clays, n.e.s.							607	674	646	627	464	612
Pottery							15,056	18,060	14,070	7,845	4,375	5,526
China and porcelain wares—												
Domestic or household ... 1,000 doz.		9,014	6,078	4,706	4,398	5,594	9,202	9,412	6,146	3,255	1,827	2,301
Hotel and restaurant ... do.			219	76	50	46			373	131	68	65
Other china and porcelain								1,285	1,165	1,066	622	701
Earthen, crockery, and stone ware—												
Table, toilet, and kitchen ware—												
Domestic or household ... do.		4,859	3,888	2,423	2,308	3,368	4,736	5,426	4,016	2,224	1,299	1,817
Hotel ware, plain or decorated ... do.			338	98	54	50			474	107	39	38
Sanitary earthenware ... do.				1,139	809	817	909	1,784	1,806	997	470	557
Common earthen and stone and Rockingham earthenware							[1] 329	154	90	64	50	47
Tiles ... 1,000 sq. ft.		5,387	2,977	1,500	726	425	[1] 884	1,108	563	265	99	38
Bricks								569	204	67	26	27
Precious stones and pearls and imitations							66,473	68,836	40,592	22,992	12,918	13,752
Diamonds—												
Rough, uncut ... carats	153,216	265,862	209,591	85,249	40,153	28,895	7,831	10,399	5,641	3,852	1,513	1,648
Cut, but not set ... do.	453,028	430,743	295,351	201,998	183,103	178,937	43,692	39,954	23,268	11,965	7,826	8,360
Glaziers', engravers', and miners' diamonds, not set ... carats	32,425	61,474	145,958	224,970	163,704	263,484	1,087	2,734	2,757	2,401	1,062	1,263
Pearls and parts, not strung or set							6,741	6,354	2,782	1,284	622	776
Imitation precious stones							2,184	3,065	1,788	1,570	953	944
Other precious stones, rough, uncut							640	272	181	369	54	76
Other precious and semiprecious stones, cut but not set							4,299	6,058	4,176	1,551	887	684
G. Other nonmetallic minerals							18,384	24,501	19,865	12,536	6,430	10,050
Abrasives							3,082	4,040	3,679	2,364	829	2,108
Natural abrasives—												
Corundum ore ... tons of 2,240 lbs.	2,418	2,707	2,794	639	168	925	165	163	161	37	8	49
Emery ore ... do.	5,453	4,544	3,796	2,103	602	262	159	101	64	34	6	6

Pumice stone and manufactures							[1] 123	132	95	77	51	75
Flint, unground ... tons of 2,240 lbs	13,534	11,947	6,121	5,617	3,352	4,143	123	109	62	55	27	29
Other natural abrasives							[7] 291			120	71	102
Artificial abrasives, crude ... 1,000 lbs	60,599	[21] 116,825		78,575	17,095	58,711	1,962	3,129	2,994	1,861	510	1,639
Other abrasives and manufactures							378	405	303	180	155	207
Asbestos—												
Crude (including blue fiber) ... tons of 2,240 lbs			9,410	4,605	1,473	2,814			2,134	611	187	413
Mill fiber ... do	151,443	211,253	61,618	41,777	27,523	43,114	5,655	8,706	3,120	1,994	1,227	2,187
Stucco and other unmanufactured ... do			115,295	75,369	57,391	60,805			1,811	1,145	837	942
Shingles and slates of asbestos cement ... 1,000 lbs	[1] 24,153	62,962	3,915	1,820	92		472	1,126	61	28	3	40
Other manufactures ... do									160	138	32	
Asphalt and bitumen ... tons of 2,240 lbs	121,501	106,167	47,498	65,779	18,280	19,380	1,064	893	457	726	251	278
Earthy and mineral substances and articles, n.e.s							166	752	1,082	851	463	498
Carbon and manufactures							323	507	401	316	232	167
Chalk—												
Unmanufactured ... tons of 2,240 lbs	101,968	103,477	102,866	74,112	58,148	85,190	143	124	108	98	61	95
Manufactures ... 1,000 lbs	[1] 14,648	7,276	2,242	48	31	13	121	103	52	3	2	3
Cryolite or kryolith ... tons of 2,240 lbs	[5] 8,082	7,132	8,315	7,908	3,782	4,141	[5] 506	573	696	581	291	298
Mica—												
Unmanufactured ... 1,000 lbs	691	1,590	4,555	4,570	2,956	3,843	447	494	453	130	79	177
Mica splittings ... do	[1] 5,391	4,077	2,749	1,206	907	1,040	1,437	1,324	918	325	165	202
Cut, ground, or manufactured ... do			42	15	126	556			70	4	7	14
Pyrites, or sulphuret of iron, containing more than 25 percent sulphur ... 1,000 tons of 2,240 lbs	256	391	368	352	253	374	929	1,038	1,037	1,496	691	1,132
Talc, steatite, and French chalk ... 1,000 lbs	35,574	53,174	50,424	47,096	39,956	43,891	368	573	509	437	357	384
Magnesite—												
Crude and calcined ... do	167,439	17,234	8,517	5,937	3,796	3,721	1,287	189	87	60	31	33
Dead burned and grain ... do		111,025	93,873	41,872	14,045	31,331		813	702	332	104	234
Salt ... do	193,988	100,311	108,530	67,028	67,708	58,874	424	166	146	83	76	70
Graphite or plumbago ... do	29,904	36,861	33,451	18,180	14,031	16,106	553	829	625	260	151	211
Mineral wax ... do	6,358	9,811	12,475	8,910	5,150	6,658	341	598	722	429	274	454
Other nonmetallic minerals, n.e.s							1,379	1,652	835	125	78	108
GROUP 6.—METALS AND MANUFACTURES, EXCEPT MACHINERY AND VEHICLES												
Total							243,257	334,072	266,375	146,081	74,158	116,011
A. Iron ore and concentrates ... 1,000 tons of 2,240 lbs	1,691	2,709	2,775	1,466	582	861	6,955	6,726	8,113	3,902	1,539	2,054

[1] Average for years 1923–1925.
[4] Average for years 1921, 1924, and 1925.
[5] Average for years 1924 and 1925.
[7] Average for years 1922–1925.
[21] Average for years 1926–1929.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 6.—Metals and manufactures, except machinery and vehicles—Continued												
B. Iron and steel semimanufactures							11,711	11,089	7,318	5,383	4,029	3,927
Granular or sponge iron ..... tons of 2,240 lbs.		[3] 81	[3] 81	210	185	619		[3] 3	[3] 3	8	5	14
Pig iron ..... do	285,772	200,766	137,031	84,411	130,630	158,596	6,021	3,230	1,807	979	1,302	1,439
Iron and steel scrap ..... do	102,632	65,642	27,482	16,279	9,775	57,074	1,498	918	395	118	59	438
Steel bars ..... 1,000 lbs.	[22] 69,262	164,372	108,337	202,434	132,548	54,765	[22] 1,664	3,606	2,303	2,562	1,240	860
Bar iron ..... do	15,153	7,437	3,081	1,913	1,131	1,118	394	188	102	48	26	31
Wire rods ..... do	9,600	32,192	19,808	15,936	17,771	29,880	316	877	585	472	397	748
Boiler or other plate iron or steel sheets ..... do	[1] 4,414	9,919	4,239	1,692	943	532	[1] 89	140	60	33	11	8
Steel ingots, blooms, slabs, etc ..... do	55,321	51,405	49,982	44,851	5,367	2,326	2,130	959	749	519	75	58
Sheets of iron or steel, skelp, saw plates, and steel, n. e. s. ..... 1,000 lbs.	5,371	43,440	59,570	36,180	48,901	20,833	251	964	1,248	601	442	290
Tin plate, terneplate, and taggers tin ..... do	6,537	2,102	585	439	16,231	584	373	156	67	43	472	40
C. Steel-mill products—manufactures							7,707	17,309	12,196	9,047	5,593	5,833
Structural shapes and building forms ..... 1,000 lbs.	62,635	320,440	269,547	162,017	81,866	65,621	1,232	4,895	4,094	2,226	642	610
Rails for railways ..... do	71,059	44,454	18,607	11,217	12,684	14,344	1,012	546	240	100	196	177
Pipes and tubes ..... do	[1] 106,271	214,007	74,652	50,250	16,099	16,556	[1] 2,790	5,471	2,714	1,905	679	761
Cast-iron pipe ..... do		129,455	26,598	14,877	560	2,037		1,707	319	183	6	26
Other pipes and tubes ..... do		84,552	48,054	35,373	15,539	14,518		3,764	2,395	1,722	673	735
Wire and manufactures—												
Barbed wire ..... do		10,483	10,472	23,774	32,573	18,593		270	246	434	588	382
Round wire ..... do	[1] 8,276	10,328	9,484	5,715	4,217	7,044	[1] 792	720	590	338	212	368
Telegraph, telephone, and other insulated wire [23] ..... 1,000 lbs.				101	38	63	[1] 871	63	34	26	8	5
Flat wire and steel strips ..... do	[1] 4,300	5,403	2,462	1,613	2,235	2,968	[1] 2,239	1,638	993	464	480	720
Card clothing ..... 1,000 sq. ft.	[1] 322	259	161	128	73	205	[1] 498	413	256	174	70	240
Wire rope and strand ..... 1,000 lbs.		[2] 5,018	5,817	4,367	4,037	3,748		[2] 402	465	280	214	235
Other wire manufactures							653	903	513	699	577	554
Hoop or band iron or steel for baling ..... 1,000 lbs.		[2] 42,073	11,822	19,310	28,435	9,011		[2] 799	190	251	348	106
Hoop, band, or scroll iron and steel, n. e. s. ..... 1,000 lbs.		[3] 21,905	[3] 21,905	43,390	43,196	38,753		[3] 396	[3] 396	658	459	508
Nails [24] ..... do	[1] 3,189	16,254	13,474	18,158	24,362	14,490	[1] 117	549	544	633	721	518
Castings and forgings ..... do	[1] 6,378	5,557	3,419	3,977	2,198	3,220	[1] 402	345	244	238	105	203
Tanks, drums, or vessels for gas or liquids ..... number		181,238	217,437	214,618	153,110	198,092		685	609	558	288	423
Autoclaves, converters, separators, stills, ovens, etc., and parts								[3] 67	[3] 67	63	4	22
D. Iron and steel, advanced manufactures							8,343	6,973	5,137	3,287	2,183	2,581
Cutlery—												
Razors and parts ..... thousands	7,219	47,780	64,419	2,385	690	345	354	492	420	159	89	127

Scissors, shears, and clippers ... do	4,562	1,429	1,089	1,015	1,106	718	582	285	217	173	96	82
Pen, pocket, and other folding-blade knives ... thousands	7,391	3,829	2,096	1,604	1,227	738	602	202	118	73	44	26
Other cutlery ... do	[1] 1,378	1,215	1,137	990	729	2,915	412	429	370	292	219	245
Enameled or glazed ware and utensils ... 1,000 lbs	[1] 993	1,004	951	828	537	527	300	237	215	176	92	118
Tools							[1] 531	861	789	639	584	899
Needles, hand, sewing, and darning [25] ... millions	996	749	682	797	837	816	1,099	830	630	625	420	477
Other needles							380	231	160	160	177	211
All other iron and steel manufactures, n. s. p. f.							4,296	3,406	2,217	990	461	397
E. Ferro-alloys							13,299	18,463	17,668	11,219	4,540	6,879
Manganese ore—												
Product of—												
Cuba { Gross weight ... tons of 2,240 lbs	11,495	6,201	2,071	3 804	6,749	28,257	166	98	32	20	112	431
Cuba { Manganese content ... do		[15] 2,156	899	1,199	3,416	14,573						
Other manganese ore (manganese content) ... tons of 2,240 lbs	295,757	291,335	277,171	244,711	50,137	64,817	4,821	7,878	6,444	5,085	1,108	947
Ferromanganese and other alloys (manganese content) [26] ... tons of 2,240 lbs	61,510	45,347	38,452	17,763	14,586	32,442	5,244	4,632	3,992	1,607	1,011	2,707
Chrome ore or chromite ... do	113,752	260,515	330,531	212,528	89,143	116,511	965	2,268	3,513	3,315	1,626	1,426
Chromium and alloys ... 1,000 lbs	[1] 1,994	1,139	363	213	516	222	[1] 185	126	36	24	84	65
Ferrosilicon (silicon content) ... do	22,683	17,896	11,621	1,654	377	2,580	819	1,019	643	106	27	185
Tungsten and alloys (tungsten content) ... do	[1] 1,262	3,642	3,614	1,191	109	666	349	1,184	1,659	246	19	169
Vanadium ore ... tons of 2,240 lbs		5,609	5,168				541	562	492			
Other ores of ferro-alloying metals ... 1,000 lbs		[15] 4,982	16,341	68,117	75,262	87,227		[15] 43	86	177	288	226
Other ferro-alloying metals							281	662	771	639	266	722
F. Nonferrous metals, except precious							177,625	254,196	204,616	106,958	52,863	89,071
Aluminum							9,673	13,082	7,034	4,582	2,817	4,522
Bauxite, crude ... tons of 2,240 lbs	146,743	356,841	415,058	306,490	205,620	149,548	690	1,611	2,008	1,496	1,043	900
Metal, crude, scrap, and alloy ... 1,000 lbs	37,280	51,576	24,499	13,804	8,005	16,711	7,811	10,714	4,437	2,369	1,260	3,109
Manufactures—												
Plates, sheets, bars, etc ... do		125	48	169	120	169	1,172	30	15	42	29	47
Hollow ware ... do		139	92	116	127	100		72	54	60	52	45
Other manufactures								654	519	615	432	422
Copper [27] ... 1,000 lbs	597,949	815,261	817,154	585,891	391,991	287,434	77,811	108,243	104,616	48,744	23,735	17,554
Copper ores, concentrates and regulus ... do	133,996	162,832	162,894	124,457	59,940	52,728	16,800	19,253	17,912	8,942	3,361	2,982
Ores (copper content) ... do	86,168	107,634	101,317	23,580	14,015	12,451	10,905	12,510	11,395	1,683	717	795
Concentrates (copper content) ... do	41,863	52,603	56,871	99,408	44,195	37,833	5,140	6,441	5,980	7,146	2,567	2,044
Regulus, coarse, metal, and cement copper (copper content) ... 1,000 lbs	5,965	2,594	4,706	1,469	1,731	2,443	755	301	536	113	76	142
Unrefined, black, blister, and converter copper, in pigs, bars, etc ... 1,000 lbs	343,988	526,444	560,469	281,851	161,688	223,582	44,850	70,841	74,248	24,055	9,216	13,774
Refined copper ... do	109,309	115,760	86,210	174,450	167,794	10,863	14,918	16,841	11,374	15,349	10,974	614

[1] Average for years 1923–1925.
[2] Average for years 1928–1930.
[3] June 18 to Dec. 31, 1930.
[15] Average for years 1927–1930.
[22] Average for years 1921 and 1925.
[23] "Wire rope, insulated wire, etc." prior to 1926.
[24] "Nails and screws" prior to 1926
[25] "Hand-sewing, darning, and shoe machine" prior to 1922.
[26] Gross weight prior to Sept. 22, 1922.
[27] Not including pounds of "Copper manufactures, n. e. s."

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 6.—Metals and manufactures, except machinery and vehicles—Continued												
F. Nonferrous metals, except precious—Continued.												
Copper—Continued.												
Scrap, scale, and clippings ..... 1,000 lbs.	9,334	10,042	7,499	5,100	2,530	261	953	1,088	836	278	101	16
Composition metal, copper chief value ..... do.	1,322	183	82	33	40	.....	176	26	8	2	1	.....
Copper manufactures, n.e.s.	.....	.....	.....	.....	.....	.....	113	194	239	118	81	169
Brass, and bronze, and manufactures	.....	.....	.....	.....	.....	.....	4,889	3,427	2,550	1,441	668	586
Old brass, etc., for remanufacture ..... 1,000 lbs.	49,147	9,993	7,145	4,423	2,517	2,170	3,764	822	536	215	64	86
Brass manufactures	.....	.....	.....	.....	.....	.....	528	1,406	1,077	598	246	195
Bronze manufactures	.....	.....	.....	.....	.....	.....	597	1,198	937	628	358	306
Lead (lead content)[29] ..... 1,000 lbs.	222,701	267,460	158,235	108,008	69,406	15,452	11,411	15,181	9,049	3,605	1,738	490
Ore, matte, and bullion—												
Ore and matte (lead content) ..... do.	57,975	78,151	78,754	41,776	42,002	11,917	2,825	4,409	4,236	1,413	1,004	291
Bullion or base bullion (lead content) ..... 1,000 lbs.	130,812	178,695	77,261	64,640	26,924	3,174	6,796	9,212	3,986	1,616	519	95
Pigs, bars, old and scrap[30] ..... do.		6,005	419	20	87	219		420	22	2	2	4
Babbitt metal, solder, etc. (lead content)[31] ..... 1,000 lbs.	30,088	1,345	1,060	620	382	3	1,506	684	593	437	144	2
Manufactures of lead, n.e.s. (except type metal)	.....	.....	.....	.....	.....	.....	84	180	168	109	69	59
Type metal and antimonial lead: gross weight ..... 1,000 lbs.	[10] 6,009	3,965	881	1,120	13	742	[1] 332	276	44	28	1	39
Type metal and antimonial lead: lead content ..... do.	4,317	3,265	741	952	11	139						
Nickel	.....	.....	.....	.....	.....	.....	5,232	13,004	12,872	7,680	4,660	10,757
Ore and matte ..... 1,000 lbs.	8,195	18,709	20,593	11,630	5,918	18,918	820	1,747	2,940	1,531	775	2,475
Nickel and alloys in pigs, etc. ..... do.	.....	42,068	38,323	23,862	14,923	31,605		10,794	9,600	6,060	3,733	7,846
Nickel oxide ..... do.	.....	1,772	1,353	305	688	2,322	4,411	276	210	48	120	421
Nickel in bars, plates, sheets, etc., and manufactures	.....	.....	.....	.....	.....	.....		187	122	41	32	15
Tin—												
Ore (tin content) ..... tons of 2,240 lbs.	5,812	194	289	30	17	24	2,703	116	177	7	4	11
Bars, blocks, pigs, etc. ..... 1,000 lbs.	132,173	176,571	180,844	147,984	77,995	140,766	56,522	88,943	60,234	36,724	16,474	51,188
Zinc—												
Ore (zinc content) ..... do.	10,537	26,657	51,776	1,560	3,808	4,267	462	1,118	1,990	40	72	78
Blocks, pigs, etc., and old ..... do.	2,745	262	694	549	622	3,882	117	12	28	15	20	135
Zinc dust and other manufactures	.....	.....	.....	.....	.....	.....	144	106	93	25	18	18
Antimony—												
Ore: gross weight ..... 1,000 lbs.	.....	5,839	2,922	28,030	7,357	10,891	33	268	226	260	74	107
Ore: antimony content ..... do.	1,127	3,394	1,726	9,726	2,657	4,256						
Needle, liquidated, regulus, or metal ..... do.	18,079	24,146	17,012	10,391	4,007	5,116	1,086	2,173	903	445	122	174

Cobalt ore and metal ... do	176	711	660	249	150	838	352	1,138	1,003	263	161	449
Quicksilver or mercury ... 1,000 lbs	[1] 1,395	1,295	224	27	617	1,714	[1] 915	1,495	296	33	231	778
Other ores, metals, and alloys, n.e.s							566	794	517	255	104	266
Manufactures of metals, n.e.s							6,075	5,096	3,027	2,840	1,965	1,957
G. Precious metals, jewelry, and plated ware, except gold and silver in ore, bullion, and coin							17,617	19,308	11,308	6,283	3,408	5,650
Gold and silver sweepings							429	259	262	167	440	([31a])
Platinum ... oz. troy	[1] 96,244	114,667	106,155	91,728	33,218	111,283	8,400	8,432	4,325	2,589	964	2,945
Ores of platinum metal (platinum content) ... oz. troy		494		1,097	160	([5a])		43		27	5	([5a])
Grains, nuggets, sponge or scrap ... do		82,269	81,229	67,078	25,440	71,511		5,858	3,364	1,905	722	1,820
Ingots, bars, sheets or plates, etc ... do		31,904	24,926	23,553	7,618	39,767		2,531	961	657	237	1,126
Platinum metals and native combinations—												
Iridium ... oz. troy	17,255	4,163	4,196	1,773	1,397	5,513	1,424	631	665	196	69	207
Osmium and osmiridium ... do		6,896	6,754	5,837	5,326	5,667		469	385	275	193	158
Palladium ... do		14,168	18,506	28,070	15,445	37,790		395	354	390	168	574
Rhodium and ruthenium ... do		2,706	3,610	2,224	661	1,827		106	107	80	22	55
Jewelry							1,631	2,950	2,345	944	534	275
Metal articles for personal use and adornment							[1] 769	1,343	423	162	147	116
Rosaries, chaplets, and similar articles ... 1,000 doz		[3] 166	[3] 166	242	228	214		[3] 80	[3] 80	110	85	95
Lahn, tinsel threads, bullion, etc ... 1,000 lbs		1,263	350	329	188	186	4,338	1,353	377	219	156	219
Braids, fabrics, laces, etc								1,827	725	343	132	213
Other manufactures and plated articles							934	1,529	1,262	808	496	792
GROUP 7.—MACHINERY AND VEHICLES												
Total							17,768	31,233	30,484	16,724	8,493	8,574
A. Electrical machinery and apparatus							1,755	2,794	2,983	2,911	1,949	1,547
Electric lamps—Incandescent—												
Carbon filament ... thousands	16,234	27,624	13,607	1,599	170	170	565	1,023	491	55	4	2
Other ... do		9,546	29,552	68,513	113,867	120,535	637	340	779	1,370	1,163	797
Other electrical machinery and apparatus							[1] 895	1,431	1,712	1,486	782	747
B, C, D. Industrial, office, and printing machinery							11,398	18,604	16,566	7,988	4,890	5,194
Engines and parts n. e. s							[1] 641	584	549	295	227	204
Metal-working machine tools and parts							320	773	901	268	233	114
Textile machinery							5,849	6,068	4,981	1,898	1,310	1,401
Embroidery, lace, and lace-curtain machines and parts							[1] 75	123	101	109	131	75
Hosiery-knitting machines							[1] 1,525	3,547	2,462	634	364	195
Other knitting, braiding, and insulating machines and parts									374	126	61	149

[1] Average for years 1923–1925.
[3] June 18 to Dec. 31, 1930.
[5a] Less than 500.
[10] 1925 only.
[29] Not including pounds of "lead manufactures, n. e. s."
[30] "Pigs and bars" prior to Jan. 1, 1927.
[31] "Scrap lead, Babbitt metal, solder, etc.," prior to Jan. 1, 1927.
[31a] Gold and silver sweepings have been included in 1933 with imports of gold ore, bullion and coin shown in Table 466.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 7.—Machinery and vehicles—Continued.												
B, C, D. Industrial, office, etc., machinery—Contd.												
Textile machinery—Continued.												
Cotton-manufacturing machinery and parts							[5] 262	413	318	130	72	146
Wool-manufacturing machinery and parts								368	327	148	66	152
Other textile machinery and parts							[7] 4,213	1,616	1,398	751	616	685
Sewing machines and parts							495	445	329	174	160	230
Antifriction balls, rollers, and bearings ... 1,000 lbs.	[1] 895	1,267	1,120	547	272	494	708	1,039	817	392	150	295
Cream separators, over $50 each, and other centrifugal machines and parts								[3] 86	[3] 86	147	94	66
Other industrial, office, and printing machinery							4,002	9,678	8,902	4,814	2,715	2,884
E. Agricultural machinery and implements							2,592	6,670	8,545	3,267	989	1,062
Cream separators, not over $50 each ... number	[1] 20,156	27,554	15,182	4,624	2,045	7,508	517	597	292	74	36	146
Plows and cultivators ... do	[1] 3,419	6,632	4,416	1,435	525	613	[1] 212	543	353	129	39	129
Tractors ... do		[3] 28	[3] 28	2,098	18	69		[3] 14	[3] 14	1,259	11	34
Headers, harvesters, and reapers ... do		[6] 651	149	123	37	14		[6] 465	53	100	20	3
All other, including agricultural vehicles							1,947	5,340	7,833	1,705	883	750
F. Automobiles and other vehicles, except agricultural							2,023	3,165	2,389	2,479	641	771
Automobiles and chassis ... number	628	694	708	736	540	534	897	1,168	875	769	251	298
Bodies and parts of automobiles, except tires								1,341	983	465	229	121
Other vehicles and parts							1,126	656	532	1,245	159	352
Group 8.—Chemicals and related products												
Total							112,100	132,811	112,070	82,738	47,852	59,938
A. Coal-tar chemicals							16,058	21,370	16,273	11,164	9,158	9,997
Coal-tar products, crude—												
Dead or creosote oil ... 1,000 gals.	62,713	83,608	66,922	36,885	29,300	18,588	8,701	11,802	7,806	3,598	2,647	1,131
Other crude coal-tar products							888	1,403	1,376	793	577	971
Intermediates—												
Acids ... 1,000 lbs.	297	1,415	825	817	833	333	77	159	53	80	202	234
All other intermediates ... do	2,257	1,525	1,423	875	936	1,502	581	1,035	1,022	599	584	1,327
Finished products—												

Coal-tar medicinals ... do	[5] 100	108	72	39	30	19	242	270	273	252	164	90
Other finished coal-tar products ... do		85	150	101	93	70	40	210	458	330	296	184
B. Medicinal and pharmaceutical preparations							4,917	5,573	4,948	3,792	2,530	3,605
Quinine sulphate ... 1,000 oz	3,453	1,805	1,253	1,499	462	1,639	1,436	668	449	498	154	558
All other quinine and other alkaloids and salts from cinchona bark ... 1,000 oz		1,125	877	755	321	1,256		403	333	292	94	357
Other alkaloids and salts of							546	240	276	136	104	146
Menthol ... 1,000 lbs	[5] 244	337	308	326	351	304	[5] 2,172	1,469	1,017	878	734	629
Antitoxins, serums, vaccines, etc., and blistering beetles							[1] 15	6	5	3	1	2
Other medicinals							825	486	282	145	56	569
Preparations in capsules, pills, tablets, etc												643
All other preparations, n. e. s							1,232	2,300	2,585	2,020	1,387	700
C. Industrial chemicals							22,912	26,541	22,701	16,507	13,619	17,237
Acetylene, butylene, ethylene, and propylene derivatives ... 1,000 lbs		[3] 282	[3] 282	567	334	1,052		[3] 29	[3] 29	73	37	99
Acids and anhydrides—												
Arsenious acid or white arsenic ... do	[1] 18,880	22,124	21,559	15,581	13,765	21,167	[1] 1,551	781	744	451	357	513
Formic ... do	[1] 1,436	1,937	510	140	139	249	[1] 107	143	37	8	8	13
Oxalic ... do	2,185	1,244	574	489	265	121	159	64	31	26	13	6
Sulphuric (oil of vitriol) ... do	[1] 25,047	26,852	918	2,344	1,498	2,049	[1] 190	160	6	22	11	19
Tartaric ... do	[1] 3,074	2,293	2,912	2,246	1,818	597	[1] 654	611	779	477	298	104
Acetic or pyroligneous ... do		[6] 25,806	22,377	15,292	13,976	32,759		[6] 1,808	1,498	803	843	2,070
All other ... do		10,430	2,330	1,332	1,191	2,564	1,048	953	325	235	182	391
Alcohols, including fusel oil							541	379	32	11	11	11
Ammonium compounds—												
Chloride (muriate) ... 1,000 lbs	7,955	11,461	6,628	5,672	4,431	6,304	393	394	208	162	114	154
Nitrate ... do	[1] 11,512	10,079	8,165	6,706	6,415	7,901	[1] 683	395	264	192	146	134
All other ... do	[1] 2,319	1,201	661	526	215	830	[1] 104	60	39	30	10	71
Barium compounds ... do	[1] 14,039	13,772	6,706	4,186	1,780	1,572	[1] 317	203	98	95	39	61
Calcium compounds, n. e. s.[32] ... do	35,120	6,915	1,978	413	465	691	1,282	265	76	15	11	16
Cellulose products, n. e. s ... do		[3] 353	[3] 353	263	207	165		[3] 228	[3] 228	281	167	137
Cobalt oxide ... 1,000 lbs	[1] 258	394	426	322	226	569	[1] 500	737	769	391	220	414
Copper sulphate (blue vitriol) gross wgt ... do	[5] 2,836	3,901	5,964	2,644	3,307	54	[5] 128	187	283	105	91	2
Lime—												
Chlorinated, or bleaching powder ... do	5,147	2,961	2,370	2,017	2,252	1,907	107	76	64	60	62	61
Citrate of ... do	4,916	[33] 1,768					635	[33] 178				
Glycerin ... do	11,765	21,122	14,362	12,107	7,716	8,983	1,306	2,669	924	668	345	400
Crude ... do		14,717	11,185	10,131	5,382	6,205		1,617	652	526	204	233
Refined ... do		6,406	3,177	1,976	2,334	2,778		1,051	272	142	141	167
Iodine, crude ... do	304	696	494	279	632	1,412	847	2,330	1,798	998	2,226	2,936
Magnesium compounds ... do	[5] 24,425	19,446	10,942	11,926	11,479	11,433	[5] 205	222	172	198	146	161
Potassium compounds—												
Cyanide ... do	2,908	158	91	94	54	86	246	47	32	34	19	31
Carbonate ... do	8,530	16,502	18,241	15,167	10,457	13,487	368	759	848	664	429	663

[1] Average for years 1923–1925.
[3] June 18 to Dec. 31, 1930.
[5] Average for years 1924 and 1925.
[6] Average for years 1929 and 1930.
[7] Average for years 1922–1925.
[32] Acetate, carbide, chloride, crude, and nitrate for 1921 and 1922 and acetate, crude, and chloride for 1923.
[33] Average for years 1926 and 1927.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 8.—Chemicals and related products—Con.												
C. Industrial chemicals—Continued.												
Potassium compounds—Continued.												
Hydroxide (caustic potash)[34] ..... 1,000 lbs.	12,065	12,870	9,323	8,629	4,979	6,735	675	773	493	452	253	394
Argols, tartar and wine lees ..... do.	20,054	19,890	18,082	19,314	18,108	13,494	1,436	1,872	1,836	1,605	996	721
Cream of tartar ..... do.	[5] 932	190	60	93	37	11	[5] 108	33	11	16	4	1
Chlorate and perchlorate ..... do.	[5] 9,660	13,624	15,106	12,416	11,404	13,770	[5] 395	495	541	439	416	581
Other potassium compounds, n. e. s. ..... do.	12,152	11,320	3,943	7,067	2,692	3,114	830	553	251	341	168	213
Sodium compounds—												
Chlorate ..... do.					707	1,105					26	39
Sulphate (salt cake) ..... do.				145,493	122,247	198,538				804	644	885
Cyanide ..... do.	22,802	33,686	26,401	18,695	17,585	21,934	1,982	2,668	2,043	1,711	1,729	2,023
Ferrocyanide (yellow prussiate) ..... do.	[1] 1,979	1,551	1,590	1,185	1,354	611	[1] 190	128	137	102	118	51
Nitrite ..... do.	[1] 3,745	540	61		3	4	[1] 156	20	3		1	1
All other, n. e. s.							1,231	1,951	2,129	676	485	575
Radium salts ..... grains.		[2] 198	260	207	141	179		603	925	731	479	576
All other industrial chemicals							6,822	5,165	5,046	3,631	2,508	2,709
D. Pigments, paints, and varnishes							3,080	3,556	2,613	2,012	1,445	2,033
Mineral earth pigments—												
Iron oxide and iron hydroxide pigments ..... 1,000 lbs.		23,801	17,038	12,087	9,709	13,202		567	375	255	171	257
Ochers and siennas ..... do.	[1] 20,273	19,965	14,576	11,995	7,728	11,147	[1] 290	392	274	191	108	171
Other[35]							1,323	510	368	420	238	322
Chemical pigments—												
Lithopone and other zinc pigments ..... 1,000 lbs.	19,319	19,177	15,042	11,354	9,447	11,187	871	886	670	429	272	313
Zinc oxide and leaded zinc oxide ..... do.		[3] 1,246	[3] 1,246	2,914	5,345	5,092		[3] 90	[3] 90	189	242	248
All other ..... do.				3,806	2,909	2,064	[1] 593	516	379	251	167	184
Paints, stains, and enamels							[1] 428	608	405	246	212	506
Varnishes ..... 1,000 gals.	[1] 24	32	33	14	30	31	[1] 68	57	51	31	35	33
E. Fertilizers and materials ..... 1,000 tons of 2,240 lbs.	1,613	2,152	1,978	1,446	887	1,225	57,139	67,997	59,771	45,441	18,689	24,574
Nitrogenous—												
Calcium cyanamide or lime nitrogen ..... tons of 2,240 lbs.	59,990	132,442	144,522	51,314	62,543	63,842	3,049	4,862	4,874	1,537	1,628	1,416
Calcium nitrate ..... do.	[1] 8,223	26,143	43,871	28,761	6,860	17,312	[1] 347	1,052	1,560	927	148	294
Sodium nitrate ..... do.	780,430	839,008	568,594	550,613	50,430	122,866	37,158	33,252	21,445	21,112	1,472	2,343
Ammonium-sulphate nitrate ..... do.		[15] 38,249	8,141	3,193		1		[15] 2,175	391	176		([5a])
Guano ..... do.	[4] 14,801	28,783	40,431	13,849	24,231	59,772	[4] 525	1,247	1,656	504	490	1,118
Dried blood ..... do.	[4] 7,279	10,804	11,333	8,835	3,739	6,380	[4] 415	679	627	359	92	192
Tankage[36] ..... do.	[5] 25,888	[21] 28,120					[5] 847	[21] 1,002				
Sulphate of ammonia ..... do.	8,574	24,040	33,784	114,285	307,311	351,254	479	1,003	1,159	3,196	5,410	6,179
All other ..... do.	[7] 70,920	77,510	110,881	56,220	37,537	67,680	[7] 2,181	2,562	3,959	2,099	1,122	1,592

Phosphates—												
Bone ash, dust, and meal and other animal carbon for fertilizers ... tons of 2,240 lbs	31,470	59,864	59,680	48,979	30,118	28,500	965	1,717	1,475	1,080	509	520
Other phosphate materials ... do	[1] 15,061	41,056	36,631	21,743	37,141	32,293	[1] 199	461	434	291	433	399
Potash fertilizers—												
Chloride, crude (muriate of potash) ... do	131,597	220,168	273,256	180,539	78,358	105,538	4,722	7,654	9,930	6,518	2,795	3,792
Sulphate, crude ... do	55,406	78,200	86,257	56,842	28,071	59,325	2,257	3,455	3,947	2,628	1,202	2,262
Nitrate, crude, or saltpeter ... do	4,336	9,800	12,799	15,509	17,067	25,593	274	459	620	708	831	880
Kainite ... do	144,175	115,972	112,013	55,329	49,374	101,989	1,104	908	979	505	457	968
Manure salts ... do	222,685	350,349	361,799	179,428	100,927	113,121	2,315	4,496	5,048	2,583	1,255	1,329
Other potash-bearing substances ... do	[1] 34,295	13,943	547	488	351	449	[1] 404	217	5	4	3	6
Fertilizers, compounded or chemically combined, containing nitrogen, phosphoric acid, and potash ... tons of 2,240 lbs		[2] 7,098	12,106	10,944	3,346	1,875		[2] 495	854	645	185	92
All other fertilizers ... do	59,441	66,673	61,299	48,896	49,245	67,632	1,598	1,134	806	569	659	1,189
F. Explosives							918	1,022	911	566	371	244
Powder and other explosives							[1] 133	146	105	132	7	11
Firecrackers ... 1,000 lbs		[2] 4,272	4,609	2,614	2,307	1,792	[1] 746	782	754	396	346	220
Fireworks and ammunition							[1] 101	94	51	38	19	12
G. Soap and toilet preparations							7,076	6,739	4,785	3,064	2,038	2,184
Soap—												
Castile ... 1,000 lbs	1,938	3,018	3,664	2,754	1,770	2,020	234	361	347	254	138	183
Toilet ... do	2,793	1,755	1,854	1,324	1,252	483	538	552	556	376	315	145
All other ... do		1,933	1,504	1,604	1,740	1,224		214	179	184	125	112
Perfumery, bay rum, and toilet water							6,304	1,659	986	719	342	511
Perfume materials								3,228	2,142	1,101	873	1,022
Bath salts ... 1,000 lbs		[3] 38	[3] 38	27	23	24		[3] 11	[3] 11	7	3	5
Cosmetics, powders, creams, etc								721	563	423	242	206
GROUP 9.—MISCELLANEOUS												
Total							152,700	185,138	172,742	119,703	71,435	63,445
A. Photographic goods							6,442	5,729	3,959	3,183	2,409	2,782
Cameras and parts							387	453	573	640	474	591
Sensitized films, not exposed—												
Other than motion picture							4,356	3,444	1,677	144	167	227
Motion picture ... 1,000 lin. ft				151,552	130,764	128,292				1,133	854	900
Film negatives for motion pictures ... do	2,391	2,424	2,580	2,295	2,218	2,470	766	335	368	208	207	321
American films exposed abroad (negatives, undeveloped) ... 1,000 lin. ft		[3] 37	[3] 37	329	434	196		[3] 5	[3] 5	29	21	11
Film positives ... do	5,997	4,542	4,894	6,148	4,332	4,514	289	195	225	217	128	182
Other films and dry plates							88	227	253	213	140	104
Photographic paper ... 1,000 lbs	2,689	3,819	2,931	2,415	1,768	1,229	556	1,073	858	599	418	446

[1] Average for years 1923–1925.
[2] Average for years 1928–1930.
[3] June 18 to Dec. 31, 1930.
[4] Average for years 1921, 1924, and 1925.
[5] Average for years 1924 and 1925.
[5a] Less than 500.
[7] Average for years 1922–1925.
[15] Average for years 1927–1930.
[21] Average for years 1926–1929.
[34] "Hydrate" prior to Sept. 22, 1922.
[35] All paints, colors, and varnishes, except zinc pigments prior to Sept. 22, 1922.
[36] Classified as an inedible animal product beginning 1931.

No. 491.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1921–1925	1926–1930	1930	1931	1932	1933	1921–1925	1926–1930	1930	1931	1932	1933
Group 9.—Miscellaneous—Continued												
B. Scientific and professional instruments, apparatus, and supplies, n. e. s.							2,135	3,319	3,087	2,060	1,265	972
Optical goods—												
Opera and field glasses ... thousands		268	132	72	72	40	1,377	515	452	262	182	125
Other optical instruments and parts								1,127	867	608	492	359
Spectacles, eyeglasses, and parts								165	112	21	8	41
Dental and surgical instruments							[1] 480	632	638	475	309	260
Philosophical and scientific, etc., instruments and apparatus							469	881	1,018	694	274	188
C. Musical instruments							3,788	4,498	3,673	3,255	1,656	1,545
Pianos and organs							[1] 205	271	191	165	50	42
Phonograph and similar articles and parts							533	484	213	113	68	107
Band instruments and violins							[1] 657	669	638	489	318	399
Other instruments, parts, and accessories							2,739	3,073	2,631	2,488	1,220	997
E. Toys, athletic, and sporting goods							7,636	5,709	5,530	4,759	3,365	2,399
Toys—												
Dolls and parts							1,323	1,033	1,054	858	506	335
Other toys							5,143	3,491	3,188	2,857	1,980	1,551
Dice, dominoes, chips, etc.							[1] 124	109	119	171	104	33
Athletic and sporting goods—												
Fishing rods, reels, hooks, bait, etc.							456	450	499	319	236	233
Balls for games, n. e. s. (not of rubber) ... thousands	[1] 1,853	920	1,089	2,751	10,639	4,932	[1] 575	109	103	162	355	71
Other athletic sporting goods							[7] 369	516	567	392	184	177
F. Firearms							[5] 646	583	573	305	68	67
G. Books and other printed matter							9,408	14,210	13,349	9,969	5,686	5,453
Books and pamphlets in foreign languages							8,019	1,931	2,239	1,881	1,030	936
Books, maps, music, etc., 20 years old								3,268	3,044	1,803	786	1,021
Other books, etc. (free)								2,558	2,690	1,973	1,399	1,119
Books, pamphlets, music, maps, charts, and other printed matter, n. e. s.								4,530	3,875	3,086	1,753	1,728
Lithographic prints—												
Cigar bands, labels, and flaps ... 1,000 lbs.	828	169	87	108	109	72	612	200	105	110	114	76
Decalcomanias ... do.		405	340	275	213	236		557	474	358	273	341
All other							776	1,166	922	758	332	232
H. Clocks, watches, etc.							11,807	13,892	8,681	4,089	1,561	1,923
Chronometers, clocks, and parts							833	1,066	541	260	81	73
Chronometers and clocks ... number		[6] 186,252	140,564	76,508	29,642	10,117		[6] 625	443	175	53	23
Clock cases, parts, and materials								[6] 304	98	85	28	50
Watches and watch movements ... thousands	2,063	3,958	2,423	893	406	426	6,444	9,726	5,902	2,975	1,178	1,407
Cases, dials, and parts of watches, n. e. s.							3,480	1,585	1,064	399	176	250

Jewels for watches, clocks, meters, etc.							[1] 1,452	1,120	981	382	101	177
Recorders, meters, regulators, and similar instruments and parts, n. s. p. f.							[1] 189	395	193	73	25	16
I. Art works							**31,222**	**65,381**	**65,159**	**38,494**	**18,479**	**15,937**
The production of American artists							218	250	198	173	79	205
Original paintings, statuary, etc.							6,787	13,749	14,151	7,446	3,504	3,825
Statuary, regalia, etc., for religious or educational purposes							838	1,507	1,317	969	621	404
Works of art produced before 1830							22,324	47,764	46,773	27,501	13,507	10,093
Works of art for exhibition, presentation to public institutions, etc.							709	1,411	1,898	1,756	531	1,213
All other art works							347	699	822	650	238	196
J. Miscellaneous articles, n. e. s.							**79,003**	**71,023**	**68,255**	**53,409**	**36,859**	**31,634**
Buttons—												
Pearl or shell ... 1,000 gross		950	957	954	934	1,030	1,411	449	436	432	320	326
All other								964	565	423	527	653
Matches—												
Having stained or colored stems ... 1,000 gross					1,305	3,502					351	592
In boxes containing 100 or less ... do		6,431	4,061	2,528	1,751	441	1,963	2,244	1,434	1,136	569	113
All other								32	18	299	2	2
Beads and bead ornaments—												
Imitation pearl beads							9,459	1,403	791	593	191	165
Other beads								2,796	3,839	3,668	1,278	607
Fabrics and articles, chief value beads								814	286	568	526	444
Pipes and smokers' articles							1,367	1,569	803	532	393	468
Umbrellas, canes, and parts ... 1,000 doz.		[3] 48	[3] 48	151	168	286		[3] 112	[3] 112	141	130	153
Brushes—												
Tooth ... do	4,190	1,554	1,174	1,125	1,292	1,398	2,188	727	533	420	274	269
Hair and other toilet brushes and parts ... do		408	272	657	841	661		497	378	392	244	199
Other brushes ... do		3,988	4,347	4,156	5,363	4,619		648	441	338	239	237
Combs, except metal ... 1,000 gross		[3] 52	[3] 52	144	115	119	1,217	[3] 241	[3] 241	638	387	298
Articles of casein, galalith, and cellulose compounds, except combs								2,461	1,259	319	204	178
Pencils, crayons, leads, etc.							529	831	593	619	447	490
Pens and penholders							381	353	216	242	113	124
All other dutiable articles							4,930	6,749	4,938	2,988	1,789	2,020
Household and personal effects, etc., of persons arriving in the United States							9,173	7,621	7,447	5,536	3,395	3,320
Articles, imported under bond, for export within 6 months							3,837	5,586	5,812	4,304	2,535	2,442
Articles the growth, produce, or manufacture of the United States, returned—												
Automobiles ... number	[4] 1,409	286	332	268	138	58	2,524	358	323	203	197	70
Containers							37,746	4,936	4,356	3,622	2,382	1,894
All other								27,629	31,946	25,189	19,777	16,570
K. Articles in Group 9, ordinarily dutiable, imported free							**1,001**	**796**	**476**	**179**	**86**	**126**
All other free articles							2,277	2,284	1,487	807	589	606

[1] Average for years 1923–1925.
[3] June 18 to Dec. 31 1930.
[4] Average for years 1921, 1924, and 1925.
[5] Average for years 1924 and 1925.
[6] Average for years 1929 and 1930.
[7] Average for years 1922–1925.

23.—COMMERCE OF NONCONTIGUOUS TERRITORIES

GENERAL NOTE.—In the general foreign-trade statistics of the United States presented in the preceding [illegible] Islands are treated as foreign countries and their trade with the United [illegible] with other countries is not included. On the other hand, Puerto Rico, Hawaii, and Alaska are treated as integral parts of the United States, so that trade between them and continental United States is not included, while trade between them and foreign countries is included; each of these three territories appears as a separate customs district. Neither [illegible] moa and Guam with foreign countries nor shipments between them and United [illegible] the general tables on foreign trade. See also Table 464, p. 405.

The tables in this section present the total foreign trade of each of the United States territories and [illegible] separately the trade with Continental United States (unless otherwise indicated) [illegible] ntries, including other United States territories and possessions. Specie values are shown in this section for all years except 1933; for that year, dollar currency values.

No. 492.—IMPORTS AND EXPORTS OF ALASKA

NOTE.—In 1933 Alaska shipped domestic silver valued at $34,674 to the United States.

Yearly average or year ended—	Merchandise imports			Merchandise exports			Shipments domestic gold to United States
	From United States [1]	From other countries	Total	To United States	To other countries	Total	
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1882–1885	680, 250	9, 198	----------	----------	24, 955	----------	----------
1886–1890	1, 455, 600	23, 697	----------	----------	8, 748	----------	----------
1891–1895	2, 422, 600	42, 539	----------	----------	15, 526	----------	----------
1896–1900	9, 843, 000	185, 182	----------	----------	135, 069	----------	----------
1901	13, 457, 000	557, 992	----------	----------	2, 534, 318	----------	----------
1902	----------	511, 830	----------	----------	2, 612, 021	----------	----------
1903	9, 509, 701	477, 463	9, 987, 164	10, 228, 569	1, 612, 128	11, 840, 697	----------
1904	10, 165, 110	607, 355	10, 772, 465	10, 165, 140	1, 565, 690	11, 730, 830	6, 347, 742
1905	11, 504, 255	1, 450, 910	12, 955, 165	10, 801, 446	1, 088, 165	11, 889, 611	9, 059, 023
1906	14, 869, 827	845, 291	15, 715, 118	9, 272, 337	1, 377, 398	10, 649, 735	12, 638, 608
1907	18, 402, 765	1, 134, 191	19, 536, 956	12, 155, 198	1, 489, 686	13, 644, 884	18, 564, 228
1908	16, 577, 903	776, 974	17, 354, 877	10, 967, 777	1, 857, 905	12, 825, 682	11, 490, 777
1909	17, 762, 600	647, 331	18, 409, 931	13, 110, 910	961, 101	14, 072, 011	17, 782, 493
1910	18, 670, 339	619, 348	19, 289, 687	12, 440, 380	1, 168, 014	13, 608, 394	18, 393, 128
1911	16, 205, 730	706, 171	16, 911, 901	14, 055, 329	1, 136, 745	15, 192, 074	15, 153, 671
1912	19, 417, 227	563, 503	19, 980, 730	21, 778, 064	1, 010, 072	22, 788, 136	17, 250, 019
1913	20, 827, 262	982, 271	21, 809, 533	24, 634, 987	1, 477, 991	26, 112, 978	14, 576, 015
1914	22, 461, 723	567, 399	23, 029, 122	21, 817, 408	1, 124, 239	22, 941, 647	12, 291, 672
1915	21, 260, 042	640, 886	21, 900, 928	27, 442, 335	1, 001, 389	28, 443, 724	15, 348, 666
1916	27, 086, 288	1, 066, 612	28, 152, 900	49, 468, 186	1, 426, 362	50, 894, 548	16, 195, 635
1917	38, 992, 049	1, 469, 524	40, 461, 573	60, 773, 859	2, 474, 894	63, 248, 753	15, 409, 529
1918	44, 280, 075	967, 532	45, 247, 607	71, 595, 414	2, 462, 470	74, 057, 884	12, 416, 660
Dec. 31:							
1918 (6 mos.)	11, 678, 122	863, 515	12, 541, 637	62, 992, 202	763, 285	63, 755, 487	6, 671, 848
1919	37, 476, 232	1, 449, 362	38, 925, 594	60, 479, 548	1, 542, 249	62, 021, 797	8, 105, 005
1920	36, 876, 855	1, 512, 118	38, 388, 973	60, 939, 061	1, 530, 035	62, 469, 096	6, 543, 313
1921	19, 274, 215	935, 013	20, 209, 228	36, 916, 924	1, 445, 042	38, 361, 966	6, 543, 430
1922	26, 777, 806	870, 927	27, 648, 733	51, 082, 995	1, 371, 490	52, 454, 485	6, 640, 978
1923	30, 631, 366	514, 466	31, 145, 832	53, 761, 494	1, 325, 773	55, 087, 267	5, 931, 896
1924	32, 046, 273	529, 618	32, 575, 891	54, 974, 168	1, 351, 380	56, 325, 548	4, 602, 746
1925	32, 352, 530	846, 981	33, 199, 511	56, 918, 746	901, 543	57, 820, 289	5, 219, 542
1926	31, 587, 337	543, 683	32, 131, 020	73, 300, 506	521, 881	73, 822, 387	5, 743, 076
1927	35, 604, 108	766, 302	36, 370, 410	51, 348, 688	483, 679	51, 832, 367	5, 394, 107
1928	32, 058, 976	559, 262	32, 618, 238	67, 587, 207	622, 738	68, 209, 945	6, 352, 204
1929	33, 220, 584	954, 273	34, 174, 857	63, 567, 677	607, 017	64, 174, 694	7, 126, 724
1930	31, 303, 291	1, 709, 636	33, 012, 927	48, 996, 962	347, 191	49, 344, 153	7, 631, 737
1931	22, 489, 895	546, 598	23, 036, 493	43, 276, 364	314, 908	43, 591, 272	8, 928, 795
1932	19, 573, 105	302, 451	19, 875, 556	30, 183, 355	235, 528	30, 418, 883	9, 261, 486
1933	20, 685, 622	131, 245	20, 816, 867	33, 131, 461	166, 281	33, 297, 742	9, 864, 479

[1] Unofficial estimates of the value of merchandise shipped from Pacific coast ports to Alaska from 1880 to 1901; from 1903 to date, official figures of shipments to Alaska.

Source: Bureau of Foreign and Domestic Commerce.

No. 493.—IMPORTS AND EXPORTS OF PUERTO RICO

Yearly average or year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1901–1905	11,055,607	2,200,857	13,256,464	10,485,414	3,743,050	14,228,464
1906	19,224,881	2,602,784	21,827,665	19,142,461	4,115,069	23,257,530
1907	25,686,285	3,580,887	29,267,172	22,070,133	4,926,167	26,996,300
1908	22,677,376	3,148,289	25,825,665	25,891,261	4,753,209	30,644,470
1909	23,618,545	2,925,781	26,544,326	26,394,312	3,996,913	30,391,225
1910	27,097,654	3,537,201	30,634,855	32,095,897	5,864,617	37,960,514
1911	34,671,958	4,115,039	38,786,997	34,765,409	5,152,958	39,918,367
1912	38,470,963	4,501,928	42,972,891	42,873,401	6,832,012	49,705,413
1913	33,155,005	3,745,057	36,900,062	40,538,623	8,564,942	49,103,565
1914	32,568,368	3,838,419	36,406,787	34,423,180	8,679,582	43,102,762
1915	30,929,831	2,954,465	33,884,296	42,311,920	7,044,987	49,356,907
1916	35,892,515	3,058,400	38,950,915	60,952,758	5,634,937	66,587,695
1917	49,539,249	4,005,975	53,545,224	73,115,224	7,855,680	80,970,904
1918	58,945,758	4,443,524	63,389,282	65,515,650	8,753,450	74,269,100
Dec. 31:						
1918 (6 months)	25,668,096	1,796,219	27,464,315	31,333,827	3,733,065	35,066,892
1919	67,799,541	5,261,052	73,060,593	78,320,180	11,075,625	89,395,805
1920	121,561,574	7,512,404	129,073,978	158,322,083	16,346,697	174,668,780
1921	60,977,112	7,377,251	68,354,363	71,987,716	6,753,990	78,741,706
1922	57,968,112	6,849,098	64,817,210	60,105,155	5,012,292	65,117,447
1923	76,919,616	7,547,504	84,467,120	80,303,272	5,768,723	86,071,995
1924	78,412,003	9,337,444	87,749,447	77,330,748	7,397,792	84,728,540
1925	77,499,807	11,620,875	89,120,682	92,679,754	7,053,295	99,733,049
1926	84,737,537	12,664,064	97,401,601	90,166,856	7,579,594	97,746,450
1927	86,326,546	11,264,383	97,590,929	96,902,024	7,557,741	104,459,765
1928	81,940,283	13,325,628	95,265,911	97,268,763	6,398,231	103,666,994
1929	75,979,914	11,728,596	87,708,510	78,126,574	5,117,801	83,244,375
1930	74,219,219	10,318,649	84,537,868	99,880,061	4,068,810	103,948,871
1931	60,636,751	7,874,291	68,511,042	87,911,706	3,172,479	91,084,185
1932	48,780,141	7,256,335	56,036,476	74,290,250	2,127,827	76,418,077
1933	51,696,988	6,146,587	57,843,575	76,211,940	2,449,143	78,661,083

No. 494.—IMPORTS AND EXPORTS OF HAWAII

Yearly average or year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1901–1905	[1] 11,459,879	3,165,296	[1] 14,778,085	28,029,059	64,698	28,093,757
1906	12,036,675	3,275,242	15,311,917	26,882,199	56,313	26,938,512
1907	14,435,725	4,151,709	18,587,434	29,071,813	229,914	29,301,727
1908	15,038,155	4,682,399	19,720,554	41,640,505	597,640	42,238,145
1909	17,780,778	4,033,574	21,814,352	40,432,945	84,152	40,517,097
1910	20,560,101	4,606,334	25,166,435	46,183,265	306,763	46,490,028
1911	21,925,177	5,190,449	27,115,626	41,207,651	730,642	41,938,293
1912	24,652,905	5,598,444	30,251,349	55,076,070	373,273	55,449,343
1913	30,646,089	6,873,531	37,519,620	42,713,184	758,646	43,471,830
1914	25,773,412	6,282,558	32,055,970	40,678,580	915,245	41,593,825
1915	25,004,764	5,716,023	30,720,787	62,087,250	377,509	62,464,759
1916	31,127,577	6,068,529	37,196,106	64,438,297	226,747	64,665,044
1917	44,330,475	6,482,951	50,813,426	73,174,343	923,747	74,098,090
1918	43,646,515	6,807,048	50,453,563	79,392,926	1,553,700	80,946,626
Dec. 31:						
1918 (6 months)	19,061,246	5,476,008	24,537,254	42,224,209	4,152,299	46,376,508
1919	49,983,869	8,980,704	58,964,573	98,363,015	4,702,103	103,063,118
1920	74,052,453	12,284,592	86,337,045	192,383,185	3,437,699	195,820,884
1921	64,446,173	9,529,755	73,975,928	71,669,115	1,350,483	73,019,598
1922	53,585,740	7,496,913	61,082,653	73,431,301	1,257,268	74,688,569
1923	66,421,393	8,684,804	75,106,197	101,085,642	1,581,164	102,666,806
1924	69,767,693	8,884,223	78,651,916	108,473,292	1,415,911	109,889,203
1925	72,924,409	10,829,509	83,753,918	102,780,509	1,844,782	104,625,291
1926	76,262,624	10,254,565	86,517,189	98,260,941	1,884,079	100,145,020
1927	79,630,089	9,171,815	88,801,904	109,236,321	2,267,714	111,504,035
1928	77,762,940	10,361,293	88,124,233	116,956,090	2,523,745	119,479,835
1929	82,950,789	9,752,667	92,703,456	106,312,833	2,126,270	108,439,103
1930	81,726,404	9,399,645	91,126,049	98,923,737	1,992,046	100,915,783
1931	79,092,457	7,864,409	86,956,866	101,548,555	1,189,280	102,737,835
1932	58,578,449	5,051,628	63,630,077	82,688,205	760,091	83,448,296
1933	57,894,488	5,233,481	63,127,969	93,641,887	675,809	94,317,696

[1] Average for years 1903, 1904, and 1905.

Source of Tables 493 and 494: Bureau of Foreign and Domestic Commerce.

No. 495.—IMPORTS AND EXPORTS OF THE PHILIPPINE ISLANDS

Yearly average—year ended—	Merchandise imports			Merchandise exports		
	From United States [1]	From other countries	Total	To United States	To other countries	Total
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1901–1905	4, 245, 948	27, 652, 100	31, 898, 048	10, 179, 525	18, 394, 005	28, 573, 5
1906	4, 333, 893	21, 465, 373	25, 799, 266	11, 579, 411	20, 337, 723	31, 917, 1
1907	5, 155, 359	23, 630, 496	28, 785, 855	12, 079, 204	21, 634, 153	33, 713, 3
1908	5, 079, 487	25, 838, 870	30, 918, 357	10, 323, 233	22, 493, 334	32, 816, 5
1909	4, 691, 770	23, 100, 627	27, 792, 397	10, 215, 331	20, 778, 232	30, 993, 5
1910	10, 775, 301	26, 292, 329	37, 067, 630	18, 741, 771	21, 122, 398	39, 864, 1
1911	19, 483, 658	30, 350, 064	49, 833, 722	16, 716, 956	23, 061, 673	39, 778, 6
1912	20, 604, 155	33, 945, 825	54, 549, 980	21, 517, 777	28, 802, 059	50, 319, 8
1913	25, 387, 085	30, 940, 498	56, 327, 583	19, 848, 885	33, 834, 441	53, 683, 3
1914	28, 571, 821	27, 439, 749	56, 011, 570	22, 047, 105	29, 190, 943	51, 238, 0
1915	22, 394, 381	22, 085, 480	44, 479, 861	23, 001, 275	27, 913, 786	50, 915, 0
1916	23, 804, 367	22, 169, 258	45, 973, 625	28, 638, 526	32, 825, 505	61, 464, 0
1917	27, 516, 556	24, 466, 722	51, 983, 278	43, 125, 393	28, 589, 982	71, 715, 3
1918	49, 799, 229	33, 964, 061	83, 763, 290	77, 010, 233	39, 604, 378	116, 614, 6
Dec. 31:						
1918 (6 months)	31, 949, 240	21, 671, 502	53, 620, 742	50, 920, 499	24, 518 860	75, 439, 3
1919	75, 491, 415	43, 147, 637	118, 639, 052	56, 453, 173	56, 664, 660	113, 117, 8
1920	92, 289, 778	57, 148, 505	149, 438, 283	105, 216, 263	45, 907, 593	151, 123, 8
1921	74, 130, 015	41, 708, 559	115, 838, 574	50, 356, 793	37, 758, 530	88, 115, 3
1922	47, 738, 326	32, 459, 319	80, 197, 645	64, 111, 601	31, 471, 697	95, 583, 2
1923	50, 352, 535	37, 447, 212	87, 799, 747	85, 047, 023	35, 705, 967	120, 752, 9
1924	60, 399, 380	47, 611, 515	108, 010, 895	97, 313, 903	38, 030, 760	135, 344, 6
1925	69, 297, 583	50, 435, 251	119, 732, 834	109, 044, 942	39, 832, 263	148, 877, 2
1926	71, 575, 618	47, 723, 374	119, 298, 992	100, 003, 215	36, 881, 105	136, 884, 3
1927	71, 478, 297	44, 373, 175	115, 851, 472	116, 038, 250	39, 535, 835	155, 574, 0
1928	83, 858, 068	50, 798, 830	134, 656, 898	115, 585, 876	39, 468, 670	155, 054, 5
1929	92, 592, 959	54, 567, 316	147, 160, 275	124, 465, 473	39, 981, 370	164, 446, 8
1930	78, 183, 028	44, 909, 926	123, 092, 954	105, 342, 061	27, 825, 067	133, 167, 1
1931	62, 139, 683	37, 039, 036	99, 178, 719	83, 422, 397	20, 549, 677	103, 972, 0
1932	51, 297, 750	28, 097, 335	79, 395, 085	82, 647, 867	12, 690, 214	95, 338, 0
1933	43, 540, 000	31, 196, 000	74, 736, 000	91, 314, 000	14, 457, 000	105, 771, 0

[1] The discrepancy between the United States figures of exports to the Philippines prior to 1911 and t Philippine figures of imports from the United States in corresponding periods is due chiefly to the fa that the Philippine import figures prior to that year omit merchandise imported free of duty for the use the Government or for use in construction and equipment of railways in the islands, under the act of Fe 6, 1905, while the United States returns omit only Government supplies carried by Government vessel

Sources: Reports of the War Department and Annual Report of the Insular Collector of Customs.

No. 496.—IMPORTS AND EXPORTS OF AMERICAN SAMOA

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1916	100, 507	17, 787	118, 294	62, 062	.....	62, 06
1917	93, 626	16, 688	110, 314	198, 496	.....	198, 49
1918	94, 334	51, 565	145, 899	118, 520	.....	118, 52
Dec. 31:						
1918 (6 months)	66, 409	46, 033	112, 442	136, 071	.....	136, 07
1919	95, 329	87, 630	182, 959	90, 421	.....	90, 42
1920	126, 185	99, 110	225, 295	98, 213	.....	98, 21
1921	127, 654	94, 833	222, 487	117, 446	.....	117, 44
1922	96, 317	100, 586	196, 903	98, 216	.....	98, 21
1923	97, 396	101, 464	198, 860	95, 164	.....	95, 16
1924	91, 309	103, 053	194, 362	102, 895	47, 385	150, 28
1925	*92, 514*	*99, 898*	*192, 412*	*26, 712*	*123, 621*	*150, 33*
1926	231, 052	87, 088	318, 140	78, 033	(1)	(1)
1927	120, 877	82, 491	203, 368	40, 852	(1)	(1)
1928	106, 260	98, 490	204, 750	179, 068	(1)	(1)
1929	113, 287	88, 684	201, 971	166, 756	(1)	(1)
1930	142, 393	63, 667	206, 060	140, 422	(1)	(1)
1931	103, 659	79, 788	183, 447	60, 287	(1)	(1)
1932	99, 064	58, 536	157, 600	29, 077	(1)	(1)
1933	84, 690	83, 824	168, 514	20, 966	(1)	(1)

[1] Not available.

Source: Returns to the Navy Department.

No. 497.—IMPORTS AND EXPORTS OF THE VIRGIN ISLANDS

NOTE.—For 1910 to 1917, figures for trade with United States cover years ended June 30, for total trade years ended Mar. 31; thereafter, all figures cover calendar years

Year (see headnote)	Merchandise imports			Merchandise exports		
	From United States [1]	From other countries	Total	To United States [1]	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1910	749, 174		1, 296, 774	403, 926		469, 908
1911	810, 537		1, 724, 826	135, 117		543, 526
1912	924, 700		1, 683, 072	489, 639		548, 924
1913	894, 087		1, 647, 356	48, 031		282, 152
1914	890, 966		1, 712, 103	29, 374		331, 188
1915	703, 354		1, 318, 769	350, 822		378, 859
1916	850, 377		1, 222, 509	63, 496		260, 045
1917	1, 438, 904		(2)	1, 259, 607		(2)
1918	1, 640, 103	252, 326	1, 892, 429	1, 137, 501	111, 845	1, 249, 346
1919	1, 804, 117	472, 395	2, 276, 512	1, 593, 120	326, 405	1, 919, 525
1920	3, 993, 478	862, 619	4, 856, 097	4, 540, 386	208, 933	4, 749, 319
1921	2, 622, 396	416, 354	3, 038, 750	734, 674	149, 061	883, 735
1922	1, 647, 353	362, 598	2, 009, 951	734, 476	101, 029	835, 505
1923	1, 617, 625	323, 142	1, 940, 767	414, 609	99, 433	514, 042
1924	1, 668, 495	360, 223	2, 028, 718	394, 085	67, 471	461, 556
1925	1, 915, 277	(2)	(2)	1, 020, 748	(2)	(2)
1926	1, 799, 444	(2)	(2)	810, 410	(2)	(2)
1927	2, 053, 340	(2)	(2)	968, 463	(2)	(2)
1928	2, 277, 030	(2)	(2)	1, 195, 314	(2)	(2)
1929	2, 298, 269	(2)	(2)	603, 323	(2)	(2)
1930	1, 672, 903	(2)	(2)	768, 342	(2)	(2)
1931	1, 250, 406	(2)	(2)	408, 932	(2)	(2)
1932	929, 980	(2)	(2)	405, 163	(2)	(2)
1933	1, 075, 512	(2)	(2)	516, 846	(2)	(2)

[1] United States customs area. [2] Not available.

Sources: Total trade, 1910 to 1915, from Danish Yearbook; 1916, from "The Virgin Islands of the United States of America", by Luther K. Zabriski; all other figures from Bureau of Foreign and Domestic Commerce.

No. 498.—IMPORTS AND EXPORTS OF GUAM

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1916	177, 163	79, 785	256, 948	33, 306	29, 007	62, 313
1917	114, 301	172, 351	286, 652	46, 972	33, 363	80, 335
1918	221, 241	136, 906	358, 147	68, 742	63, 016	131, 758
Dec. 31:						
1918 (6 months)	108, 460	71, 543	180, 003	2, 901	36, 059	38, 960
1919	308, 465	138, 716	447, 181	49, 222	15, 330	64, 552
1920	234, 960	120, 692	355, 652	28, 432	22, 066	50, 498
1921	304, 111	179, 573	483, 684	15, 566	24, 776	40, 342
1922	424, 411	171, 709	596, 120	49, 426	13, 505	62, 931
1923	456, 824	217, 732	674, 556	77, 109	16, 977	94, 086
1924	380, 506	252, 215	632, 721	55, 192	10, 903	66, 095
1925	324, 619	261, 216	585, 835	89, 219	10, 735	99, 954
1926	275, 230	218, 125	493, 355	86, 298	32, 730	119, 028
1927	208, 660	195, 617	404, 277	112, 863	41, 408	154, 271
1928	326, 844	334, 420	661, 264	124, 677	117, 855	242, 532
1929	290, 980	521, 835	812, 815	54, 688	293, 681	348, 369
1930	375, 276	293, 143	668, 419	113, 151	84, 409	197, 560
1931	300, 728	278, 559	579, 287	37, 800	44, 110	81, 910
1932	213, 957	242, 904	456, 861	9, 129	40, 555	49, 684
1933	181, 266	197, 725	378, 991	5, 155	57, 294	62, 449

Source: Returns to the Navy Department.

No. 499.—SHIPMENTS OF PRINCIPAL PRODUCTS TO THE UNITED STATES FROM ALASKA, HAWAII, PUERTO RICO, AND THE PHILIPPINE ISLANDS

NOTE.—Totals include items not shown separately. For gold shipments from Alaska see Table 492

Territory and product	Quantity			Value (thousands of dollars)			
	1931	1932	1933	1930	1931	1932	1933
ALASKA							
Animals ... number	726	124	222	146	23	4	11
Reindeer meat ... 1,000 lbs	1,016	247	434	158	100	25	43
Fish ... do	304,414	298,872	297,739	34,950	35,415	25,464	28,762
Halibut, fresh and frozen ... do	13,634	7,937	8,000	1,402	1,463	657	605
Salmon, fresh and frozen ... do	7,697	7,538	6,829	757	825	544	524
Canned salmon ... do	267,292	259,166	260,677	30,084	31,161	22,145	25,621
Cured or preserved fish ... do	14,006	21,895	20,475	2,207	1,415	1,445	1,540
Shellfish ... do	1,785	2,336	1,758	441	551	673	472
Other fish products:							
Meal ... tons [1]	7,007	8,773	10,063	676	344	268	341
Oil ... 1,000 galls	2,129	2,559	3,209	979	379	308	421
Furs and fur skins ... number	637,346	567,786	362,612	3,147	2,811	1,702	2,028
Whale oil ... 1,000 galls	----	767	332	409	----	116	74
Stone, including marble ... tons [1]	149,148	87,645	----	106	75	141	----
Wood, tim[illegible]	1,984	567	851	178	35	21	43
Copper (or[illegible]	22,055	10,807	101	5,431	2,080	723	8
Lead (ore, [illegible]	3,432	2,545	2,402	140	151	81	86
Total Alaskan products	----	----	----	46,467	41,540	28,976	31,937
Articles produced in U. S. returned	----	----	----	1,510	1,601	1,103	1,146
Total foreign merchandise	----	----	----	1,020	135	104	49
Total, all merchandise	----	----	----	**48,997**	**43,276**	**30,183**	**33,132**
HAWAII							
Fish, dried, canned, etc ... 1,000 lbs	1,399	877	1,703	376	300	145	304
Coffee ... do	6,637	7,760	4,158	1,093	1,067	926	536
Fruits	----	----	----	37,890	35,463	20,680	24,017
Bananas ... bunches	123,997	90,514	94,090	118	122	88	92
Pineapples (canned) ... 1,000 lbs	484,276	388,069	434,884	37,728	35,341	20,592	23,925
Hides and skins ... do	1,568	1,401	1,558	146	95	53	82
Molasses ... 1,000 galls	14,341	11,167	7,604	1,330	532	318	201
Sugar:							
Unrefined ... 1,000 lbs	1,915,791	1,993,226	2,029,962	53,619	59,825	55,600	63,454
Refined ... do	20,138	48,641	45,946	1,615	940	1,988	2,041
Paper and manufactures ... do	1	1,402	11,073	2	1	47	371
Alcohol, denatured ... 1,000 galls	136	372	231	31	75	136	105
Total Hawaiian products	----	----	----	96,519	98,882	80,494	91,463
Articles produced in U. S. returned	----	----	----	2,349	2,554	2,168	2,121
Total foreign merchandise	----	----	----	55	113	26	58
Total, all merchandise	----	----	----	**98,924**	**101,549**	**82,688**	**93,642**
PUERTO RICO							
Cotton and manufactures	----	----	----	13,117	12,443	9,561	12,308
Handkerchiefs ... 1,000 doz	1,298	1,865	1,605	690	985	1,267	920
Wearing apparel ... do	1,570	1,382	2,264	11,645	10,400	7,343	10,800
Linen manufactures	----	----	----	202	234	539	943
Silk dresses and underwear [2] ... doz	----	86,785	51,929	384	703	1,341	654
Hats of straw or fiber ... do	64,013	58,698	58,588	36	281	241	381
Fruits	----	----	----	6,792	5,447	2,948	2,022
Grapefruit, fresh ... boxes	807,994	284,060	227,067	2,847	2,399	863	679
Oranges, fresh ... do	61,373	19,235	14,487	644	156	48	39
Pineapples, fresh ... crates	710,648	576,489	410,223	1,761	2,260	1,764	1,237
Grapefruit, canned, etc ... 1,000 lbs	6,446	3,649	293	1,103	472	246	19
Pineapples, canned, etc ... do	2,580	606	185	369	160	27	10
Coconuts ... thousands	11,092	10,495	4,531	242	281	215	124
Hides and skins ... 1,000 lbs	907	930	1,174	116	71	52	75
Manganese ore ... tons [1]	2,374	2,302	1,638	85	87	66	66
Alcohol ... galls	840,480	1,010,887	1,259,353	378	207	313	354
Sugar and molasses:							
Sugar ... 1,000 lbs	1,515,330	1,788,890	1,524,500	57,391	51,887	51,864	49,218
Molasses ... 1,000 galls	29,856	23,332	31,374	1,789	1,084	708	788
Leaf tobacco ... 1,000 lbs	16,565	5,699	15,255	11,552	8,996	2,682	5,913
Stems, scraps, etc ... do	5,335	4,252	3,875	1,200	1,073	794	536
Cigars and cheroots ... thousands	162,208	76,266	63,715	3,944	3,230	1,668	1,317
Total Puerto Rican products	----	----	----	98,581	86,922	73,594	75,550
Articles produced in U. S. returned	----	----	----	1,086	970	653	649
Total foreign merchandise	----	----	----	213	20	43	13
Total, all merchandise	----	----	----	**99,880**	**87,912**	**74,290**	**76,212**

[1] Of 2,240 pounds.

[2] Silk manufactures 1930 and 1931.

No. 499.—Shipments of Principal Products to the United States from Alaska, Hawaii, Puerto Rico, and the Philippine Islands—Continued

Territory and product	Quantity			Value (thousands of dollars)			
	1931	1932	1933	1930	1931	1932	1933
PHILIPPINE ISLANDS [3]							
Sugar ..... 1,000 lbs.	1,635,336	2,080,837	2,460,127	51,398	49,899	57,122	66,516
Oil cake and meal (coconut) ..... do.	13,371	7,495	20,335	380	111	61	128
Coconut meat, prepared ..... do.	37,133	36,303	39,694	3,277	1,936	1,595	1,655
Copra ..... do.	267,471	198,526	442,168	12,493	6,574	3,431	6,009
Coconut oil ..... do.	325,175	249,117	316,078	19,901	15,272	7,619	8,556
Unmanufactured tobacco ..... do.	4,144	3,560	1,627	528	554	433	143
Cigars and cheroots ..... do.	2,056	2,192	1,824	2,997	3,105	3,066	2,673
Cotton wearing apparel	.....	.....	.....	3,106	2,044	2,660	1,831
Cordage ..... 1,000 lbs.	5,380	4,942	7,940	961	547	445	656
Manila fiber ..... tons [1]	30,461	25,552	32,252	8,512	2,910	1,606	1,833
Hats of straw, etc. ..... thousands	351	399	802	873	449	336	643
Sawed cabinet woods ..... M. ft.	17,965	6,936	15,411	1,367	866	256	491
Articles produced in U. S. returned	.....	.....	.....	499	374	361	423
Total, all merchandise	.....	.....	.....	109,390	87,133	80,877	93,048

[1] Of 2,240 pounds. [3] Data represent shipments to the United States customs area.

Source: Bureau of Foreign and Domestic Commerce.

No. 500.—SHIPMENTS OF MERCHANDISE FROM THE UNITED STATES TO ALASKA, HAWAII, PUERTO RICO, AND THE PHILIPPINE ISLANDS: Values

Note.—Values in thousands of dollars. Totals include items not shown separately

Commodity group or item	Alaska		Hawaii		Puerto Rico		Philippine Islands [1]	
	1932	1933	1932	1933	1932	1933	1932	1933
Total merchandise	19,573	20,686	38,578	57,894	48,780	51,697	44,870	44,645
Animals and Animal Products	2,321	2,241	5,791	5,670	7,687	7,742	3,573	3,299
Meat products	933	929	2,128	2,128	2,506	2,343	313	372
Eggs	319	321	429	395	71	102	5	15
Milk, condensed, evaporated, etc.	277	266	573	632	384	313	1,712	1,308
Butter and cheese	411	419	724	825	437	440	65	87
Fish	60	57	673	626	329	217	547	587
Animal fats and oils, edible	48	36	94	29	1,630	1,789	14	.....
Boots and shoes	102	74	605	530	2,037	2,186	135	156
Other leather manufactures	21	21	215	213	125	136	204	95
Vegetable Food Products and Beverages	2,695	2,991	9,112	10,159	10,663	12,333	3,628	3,642
Grains and preparations	476	488	3,234	3,783	6,826	8,222	1,884	1,792
Rice	38	38	2,107	2,592	4,787	5,689	6	6
Wheat flour	224	249	618	697	1,230	1,561	1,718	1,631
Biscuits and crackers	94	92	106	110	366	292	91	71
Fodders and feeds	82	79	1,404	1,444	481	487	9	11
Vegetables	538	533	1,434	1,406	2,140	2,322	386	479
Beans, dried	16	19	46	62	1,013	1,215	7	4
Potatoes	91	103	179	219	388	494	10	26
Canned vegetables	240	243	408	380	178	160	160	186
Fruits	472	460	1,161	947	247	334	555	500
Oranges	62	55	391	310	.....	.....	145	136
Apples	53	53	141	127	39	45	127	120
Canned and preserved fruits	174	170	270	232	93	151	92	85
Coffee	249	229	152	129	188	1	262	290
Sugar	289	301	78	42	6	5	22	22
Confectionery	188	189	515	482	206	344	180	141
Beverages and fruit juices	120	439	226	986	274	386	37	60
Vegetable Products, Inedible, Except Fibers and Wood	935	884	4,313	3,794	3,806	3,576	3,645	4,186
Rubber manufactures	197	230	1,275	1,215	716	721	974	1,248
Boots and shoes [2]	94	118	29	35	155	155	10	36
Automobile tires: Casings	25	28	932	876	373	362	634	841
Tobacco:								
Leaf	.....	.....	.....	.....	608	473	412	589
Cigars and cheroots	92	82	175	155	5	4	.....	.....
Cigarettes	386	324	2,071	1,673	2,254	2,159	1,672	1,760
Smoking	157	154	462	445	3	2	20	16

[1] Data represent shipments from the United States customs area.
[2] Includes canvas shoes with rubber soles.

No. 500.—Shipments of Merchandise from the United States to Alaska, Hawaii, Puerto Rico, and the Philippine Islands: Values—Con.

[Values in thousands of dollars]

Commodity group or item	Alaska		Hawaii		Puerto Rico		Philippine Islands[1]	
	1932	1933	1932	1933	1932	1933	1932	1933
Textiles	1,223	1,235	4,656	4,308	10,004	10,599	11,517	9,881
Sewing, crochet, and embroidery cotton	3	-------	100	99	161	219	519	478
Cotton cloth, excluding duck and tire fabric	35	37	885	893	5,043	5,439	8,306	6,938
Cotton wearing apparel	223	234	881	954	1,650	1,287	160	115
Other cotton manufactures	133	154	557	472	914	1,124	896	791
Bags of jute	32	20	90	67	177	107	69	101
Cordage and twine (cotton, jute, and other)	148	171	92	87	131	139	70	101
Wool wearing apparel	173	192	302	232	239	301	24	18
Other wool manufactures	37	38	206	197	79	107	27	21
Silk manufactures	64	62	589	465	245	521	597	607
Rayon and other synthetic textiles	18	16	206	201	572	518	421	388
Wood and Paper	1,069	1,342	3,664	3,322	2,841	2,873	1,272	1,349
Logs and timber	38	50	119	114	118	75	7	1
Boards, planks, and deals	129	173	791	744	878	981	34	26
Box shooks	21	78	94	81	220	39	2	2
Wood furniture	70	65	342	239	413	488	11	15
Paper and manufactures	512	567	1,873	1,816	1,065	1,074	1,100	1,165
Nonmetallic Minerals	1,696	1,844	8,292	8,290	2,218	2,601	4,462	5,335
Coal	261	194	33	17	47	140	-------	-------
Petroleum and products	1,139	1,332	6,800	7,128	1,528	1,725	4,060	4,817
Gasoline	548	713	4,144	4,167	677	982	1,700	2,115
Illuminating oil	54	68	531	620	320	358	916	1,065
Gas and fuel oil	348	382	1,195	1,493	248	39	658	754
Lubricating oil	148	149	635	614	190	213	469	596
Metals and manufactures, except Machinery and Vehicles	5,287	5,894	6,477	7,451	2,985	2,729	4,578	5,020
Iron and steel	5,115	5,679	5,444	6,638	2,651	2,399	3,959	4,441
Steel bars	38	39	235	192	78	89	53	111
Galvanized sheets	42	53	142	195	586	343	1,207	1,381
Tin plates	607	568	1,704	3,549	21	35	375	517
Structural forms	59	89	441	141	156	167	165	144
Cast-iron pipe and fittings	16	8	188	140	60	66	183	163
Wire	126	246	226	199	124	165	214	164
Wire nails	37	39	67	61	119	102	158	163
Tin cans, finished or unfinished	3,436	3,959	69	60	59	157	129	67
Stoves, ranges, furnaces	137	124	161	159	22	18	25	35
Tools	59	68	190	169	93	103	155	175
Copper	34	44	339	205	164	153	251	198
Machinery and Vehicles	2,547	2,630	7,080	6,577	3,006	3,390	6,902	6,300
Engines	150	110	114	103	11	80	286	391
Electrical machinery and appliances	463	441	2,315	1,927	775	728	1,234	1,031
Agricultural machinery	56	67	322	354	168	238	559	295
Other machinery	1,430	1,431	1,611	1,293	898	875	1,623	2,211
Motor trucks and busses	68	83	298	333	213	285	1,003	718
Passenger automobiles	131	117	1,641	1,390	595	654	1,317	1,284
Automobile parts and accessories, except tires	72	71	552	514	211	223	490	494
Chemicals and Related Products	866	818	5,218	4,803	3,717	4,081	2,975	3,599
Chemicals	159	150	769	697	450	423	1,159	1,332
Medicinal and pharmaceutical preparations	149	159	474	452	849	859	511	667
Paints, pigments, and varnishes	115	114	619	582	367	386	408	423
Explosives, fuses, etc	310	271	92	99	11	11	178	262
Fertilizers	3	3	2,039	1,774	891	1,238	362	726
Soap	103	95	642	601	782	754	443	337
Miscellaneous	934	806	3,975	3,521	1,853	1,772	2,319	2,034
Motion-picture films	129	96	159	147	45	36	80	45
Musical instruments	35	20	208	194	51	39	92	54
Toys	26	24	109	135	155	178	32	31
Athletic and sporting goods	32	29	154	149	12	20	87	73
Books, pictures, and other printed matter	214	210	1,011	993	265	228	809	718
Household and personal effects	118	111	269	305	174	109	85	88

[1] Data represent shipments from the United States Customs Area.

Source: Bureau of Foreign and Domestic Commerce.

24.—IRRIGATION AND DRAINAGE

GENERAL NOTE.—Data in this section cover irrigation and drainage enterprises in continental United States. "Government irrigation" tables relate only to works of the Bureau of Reclamation or to lands served in whole or in part by works controlled by the bureau (for area so served, see Table 505). Tables 507 to 512 relate to irrigation enterprises of all sorts as reported to the Bureau of the Census.

No. 501.—GOVERNMENT IRRIGATION PROJECTS: CONSOLIDATED FINANCIAL STATEMENT, JUNE 30, 1933

DEBIT SIDE

Con[illegible] primary projects:			
([illegible] works—			
Original construction	$202,180,218		
Supplemental construction	12,547,587		
Value of works taken over	2,056,940		
Total construction cost		$216,784,745	
([illegible] prior to public notice (net)	2,788,383		
([illegible] ce deficits and arrearages and			
[illegible] harges funded with construction	6,557,849		
		9,346,232	
		226,130,977	
Less—			
Abandoned works and nonreimbursable cost, etc. (net)	15,613,099		
Construction revenues	6,468,236		
Contributed funds	1,733,553		
Nonreimbursable appropriation (Rio Grande Dam)	1,000,000		
		24,814,887	
Balance repayable			$201,316,090
Yuma auxiliary project: Cost of works less construction revenues			[1] 898,473
Palo Verde Valley flood protection: Reconstruction and repairs			30,017
Secondary projects and general investigations: Cost of surveys and investigations less contributed funds			2,368,934
Plant and equipment			503,073
Materials and supplies			304,510
Accounts receivable			155,833,286
Miscellaneous—contra			*22,596*
Cash on hand and in special deposit and in transit			3,066,788
Total debits			**364,298,575**

CREDIT SIDE

Secu[illegible] irrigation works:			
[illegible] ments		$197,475,637	
[illegible] payments		605,679	
			$198,081,316
Current accounts payable			438,254
Deferred and contingent obligations			831,205
Reserves and undistributed profits			7,139,483
Unadjusted credits: Collection vouchers in transit			621
Operation and maintenance results, surplus			708,110
Government aid for reclamation of arid lands:			
Reclamation fund		155,898,435	
Special funds—			
Increase of compensation		2,797,960	
Judgments, United States Courts		602,814	
Rio Grande Dam		1,000,000	
Wind River Indian (Riverton)		359,176	
[illegible]		99,815	
[illegible]		266,353	
[illegible] lands		35,924	
[illegible]		11,634	
[illegible]		447,321	
[illegible]		49,599	
Advanc[illegible] mount repaid		15,000,000	
Total		176,569,031	
Less nonreimbursable appropriation, Rio Grande Dam		1,000,000	
		175,569,031	
Less impairment of funds:			
Abandoned construction works and nonreimbursable cost	$2,069,681		
[illegible], uncollectible	453,272		
[illegible]	14,639,948		
[illegible] 5, 1924	1,196,547		
[illegible]	6,057		
Less impounded funds, economy acts, reclamation fund	103,940		
		18,469,445	
			157,099,587
Total credits			**364,298,575**

[1] Includes $242 impounded funds, economy acts.

Source: Bureau of Reclamation, Department of the Interior.

No. 502.—GOVERNMENT IRRIGATION PROJECTS: CONSTRUCTION COST, OTHER REIMBURSABLE COST AND AMOUNT TO BE REPAID BY WATER USERS, TOTALS TO JUNE 30, 1933

State and project	Construction cost	*Operation* and maintenance cost before public notice (net)	Operation and maintenance deficits and arrearages and penalties	Deduction: Construction revenues and contributed funds	Deduction: Abandoned works, nonreimbursable cost, etc.	Total to be repaid by water users
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	216,784,745	2,788,383	6,557,849	[1] 9,201,789	15,613,099	201,316,090
Arizona: Salt River	12,744,223	115,994	----------	2,312,097	[2] 382,097	10,166,022
Arizona-California: Yuma	9,376,731	373,528	31,887	225,842	----------	9,556,303
California: Orland	2,399,303	[3] *11,433*	710	28,404	----------	2,360,176
Colorado:						
Grand Valley	5,015,342	138,621	----------	268,693	[4] 812,375	4,072,896
Uncompahgre	6,422,628	311,103	186,198	24,239	[4] 1,260,792	5,634,898
Idaho:						
Boise	16,010,350	422,283	879,516	456,676	[4] 82,394	16,773,079
King Hill	1,905,919	----------	110,123	28,187	[4] 497,464	1,490,390
Minidoka	15,017,209	320,543	506,730	2,065,755	[4] 2,288	13,776,439
Minidoka-Gooding	4,122,388	----------	56,414	2,173	----------	4,176,630
Kansas: Garden City	342,964	52,868	----------	61,357	[5] 334,475	----------
Montana:						
Bitter Root	627,641	----------	----------	----------	----------	627,641
Huntley	1,562,303	[3] *1,000*	387,975	18,372	[4] 62,050	1,868,856
Milk River	6,844,118	437,256	100,394	74,194	[4] 1,732,021	5,575,552
Sun River	7,384,002	133,134	102,918	47,400	[4] 89,214	7,483,440
Montana-North Dakota: Lower Yellowstone	3,685,433	[3] *3,759*	905,717	53,532	[4] 382,254	4,151,604
Nebraska-Wyoming: North Platte	19,229,965	743,294	1,506,545	497,902	----------	20,981,903
Nevada: Newlands	7,956,907	[3] *2,155*	34,631	52,348	[4] 4,437,820	3,499,215
New Mexico:						
Carlsbad	1,464,650	[3] *17,752*	4,832	29,059	[4] 374,884	1,047,788
Hondo	*339,492*	*32,952*	----------	*656*	[5] *371,788*	----------
New Mexico-Texas: Rio Grande	15,076,073	[3] *297,858*	----------	[1] 1,408,882	[4] 326,901	13,042,433
North Dakota:						
Buford-Trenton	223,423	[3] *32*	----------	1,968	[5] 221,424	----------
Williston	517,630	[3] *165*	----------	97,107	[5] 420,358	----------
Oregon:						
Baker	281,592	----------	----------	5,003	----------	276,589
Umatilla	5,137,937	----------	230,428	85,321	[4] 888,341	4,394,703
Vale	3,479,381	30,397	----------	6,125	----------	3,503,653
Oregon-California: Klamath	6,227,452	81,577	74,971	215,953	[4] 7,500	6,160,546
Oregon-Idaho: Owyhee	11,237,640	----------	----------	4,368	----------	11,233,272
South Dakota: Belle Fourche	4,519,271	[3] *1,989*	669,943	26,151	[4] 379,032	4,782,043
Utah:						
Salt Lake Basin	2,912,781	----------	----------	45,881	----------	2,866,900
Strawberry Valley	3,507,423	10,744	82,753	258,379	----------	3,342,542
Washington:						
Okanogan	1,452,129	[3] *47,767*	25,194	6,631	[4] 998,727	424,199
Yakima	17,063,615	[3] *64,357*	101,431	386,182	[4] 4,215	16,710,292
Yakima-Kittitas	8,799,345	----------	16,134	4,431	----------	8,811,049
Wyoming:						
Riverton	3,888,657	----------	75,373	18,566	----------	3,945,464
Shoshone	10,008,829	32,355	467,032	383,957	[4] 1,544,686	8,579,573

[1] Includes nonreimbursable appropriation, $1,000,000.
[2] Nonreimbursable cost.
[3] Contra.
[4] Authorized charge-offs.
[5] Abandoned works.

Source: Bureau of Reclamation, Department of the Interior.

No. 503.—GOVERNMENT IRRIGATION PROJECTS: OPERATION AND MAINTENANCE COST AND RETURNS DURING 1932 (CALENDAR YEAR)

State and project	Operation and maintenance cost	Operation and maintenance returns: Charges contracted	Operation and maintenance returns: *Penalties*	Operation and maintenance returns: Discounts (contra)	Operation and maintenance returns: Miscellaneous revenues	Other *credits* [1]	Results: Excess (+) or deficit (−)
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	1,275,761	926,530	16,545	2,594	95,262	275,384	+35,367
Arizona: Yuma auxiliary	20,246	25,798	----------	----------	1,104	----------	+6,655
Arizona-California: Yuma	194,703	228,726	389	311	10,275	----------	+44,377
California: Orland	35,165	38,929	577	65	280	----------	+4,556
Colorado:							
Grand Valley	31,803	33,750	----------	----------	688	----------	+2,635
Uncompahgre	1,366	[2] *188,763*	[2] *303*	----------	42	168,545	−21,844

[1] Amounts to be repaid with construction and charge-offs under act of May 25, 1926.
[2] Contra.

No. 503.—Government Irrigation Projects: Operation and Maintenance Cost and Returns During 1932 (Calendar Year)—Contd.

State and project	Operation and maintenance cost	Operation and maintenance returns				Other credits	Results: Excess (+) or deficit (−)
		Charges contracted	Penalties	Discounts (contra)	Miscellaneous revenues		
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Idaho:							
Boise	8,161	9,571					+1,409
Minidoka	70,175	61,951			9,039		+815
Minidoka-Gooding	44,534				12,532	10,140	−21,862
Montana:							
Huntley		[2] *3,018*				2,965	−53
Milk River	39,970	48,164			195		+8,390
Sun River	2,400	2,509				115	+224
Mont.-N. Dak.: Lower Yellowstone	762	982				4,171	+4,392
Nebraska-Wyoming: North Platte	21,574	19,761	[2] *46*		2,477	813	+1,431
Nevada: Newlands		[2] *14,214*				12,214	−2,000
New Mexico: Carlsbad	40,238		77	308	1,493		−38,976
New Mexico-Texas: Rio Grande	281,842	267,625	9,689		4,527		
Oregon: Umatilla	3,112	2,589			3		−520
Oregon-California: Klamath	95,937	[2] *3,467*	2		41,614	61,454	+3,667
South Dakota: Belle Fourche	66,687	63,700			2,327		−660
Washington:							
Yakima	218,367	250,522	6,160	1,909	6,085	[2] *90*	+42,462
Yakima-Kittitas	76,487	79,054				[2] *1,988*	+578
Wyoming:							
Riverton	19,565				2,580	16,984	
Shoshone	2,669	2,360					−309

[2] Contra.

No. 504.—GOVERNMENT IRRIGATION PROJECTS: Operation and Maintenance Cost, Returns, and Net Result, Totals to December 31, 1932

State and project	Operation and maintenance cost	Operation and maintenance returns				Other credits [1]	Results: Excess (+) or deficit (−)
		Charges contracted	Penalties	Discounts (contra)	Miscellaneous revenues		
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	**36,379,100**	**28,785,637**	**505,375**	**368,592**	**1,901,366**	**6,277,192**	**+721,878**
Arizona: Yuma auxiliary	352,382	420,423	538	1,107	9,430		+76,902
Arizona-California: Yuma	4,874,199	4,866,616	99,828	59,153	207,358	2,922	+243,372
California: Orland	530,719	565,252	2,781	21,736	3,712		+19,289
Colorado:							
Grand Valley	224,283	240,500			3,450		+19,667
Uncompahgre	1,191,522	1,009,582	10,934	11,603	24,504	168,545	+10,440
Idaho:							
Boise	2,822,904	2,134,399	69,769	52,650	111,045	601,070	+40,730
King Hill	156,734	60,711		1,519	343	97,199	
Minidoka	2,333,258	1,928,191	29,463	22,342	136,822	266,497	+5,373
Minidoka-Gooding	67,283	1,844			12,892	10,140	−42,407
Montana:							
Huntley	1,014,941	554,787	15,712	10,450	11,587	[1] 443,304	
Milk River	317,233	250,605		1,662	5,653	100,394	+37,756
Sun River	321,677	164,100	6,360	3,468	29,626	[1] 124,790	−268
Montana-North Dakota: Lower Yellowstone	1,349,676	348,296	3	5	135,751	865,632	
Nebr.-Wyo.: North Platte	2,825,480	1,859,664	27,258	35,812	36,065	1,043,899	+105,594
Nevada: Newlands	1,453,491	1,174,582	28,661	24,970	26,013	[1] 239,383	−9,823
New Mexico: Carlsbad	952,830	874,469	30,313	17,459	27,640	1,934	−35,933
New Mexico-Texas: Rio Grande	3,736,168	3,650,340	20,409	4,486	69,905		
North Dakota:							
Buford-Trenton	74,781	2,317			10	[1 2] 72,454	
Williston	904,662	34,043	46		489,755	[1 2] 380,819	
Oregon: Umatilla	698,043	379,148	7,698	3,314	39,871	[1] 288,216	+13,575
Oregon-California: Klamath	1,380,414	1,172,204	3,623	4,942	200,560	65,166	+56,197
South Dakota: Belle Fourche	1,679,975	948,508	29,196	9,241	31,920	[1] 689,801	+10,209
Utah: Strawberry Valley	437,856	376,881	10,196	11,859	20,400	42,238	
Washington:							
Okanogan	649,647	371,442	1,451	397	70,485	[1] 206,666	
Yakima	4,865,717	4,697,457	97,522	59,365	143,199	74,823	+87,918
Yakima-Kittitas	157,270	153,041				6,796	+2,566
Wyoming:							
Riverton	87,352				11,978	75,373	
Shoshone	918,603	546,236	13,615	11,051	41,393	[1] 409,131	+80,720

[1] Includes deficits unc [illegible] ,354; Sun River, $34,148; Newlands, $211,292; Buford-Trenton, $72,454; Willis [illegible] $91,083; Belle Fourche, $119,606; Okanogan, $181,472; Shoshone, $38,036; total, [illegible] are amounts to be repaid with construction.

[2] Projects abandoned.

Source of Tables 503 and 504: Bureau of Reclamation, Department of the Interior.

No. 505.—GOVERNMENT IRRIGATION PROJECTS: ACREAGE IRRIGABLE, IRRIGATED, AND CROPPED AND VALUE OF CROPS, BY PROJECTS, 1932

NOTE.—Data are for calendar year (irrigation season) except on Salt River project, where data are for corresponding "agricultural year", October 1931 to September 1932

State and project	Lands in projects proper				Other lands served by Government works [1]			
	Irrigable acreage [2]	Irrigated acreage	Cropped acreage	Crop value	Irrigable acreage	Irrigated acreage	Cropped acreage	Crop value
				Dollars				*Dollars*
Grand total	2,039,074	1,555,144	1,578,880	31,531,162	1,512,405	1,214,461	1,196,400	18,627,219
Total with irrigation	2,039,074	1,555,144	1,506,320	31,165,752	1,512,405	1,214,461	1,196,400	18,627,219
Arizona: Salt River	245,658	242,110	224,444	9,660,555	94,000	39,500	39,500	775,000
Arizona-California: Yuma	65,055	47,042	44,204	1,402,615	200	186	174	20,348
California: Orland	20,704	14,059	13,017	318,064				
Colorado:								
Grand Valley	30,384	15,660	14,978	243,611	18,400	13,900	13,500	228,200
Uncompahgre	75,654	59,700	59,666	706,272	1,650	1,550	1,545	18,540
Idaho:								
Boise	172,303	156,341	148,669	1,614,182	143,950	133,048	128,748	1,355,400
King Hill	8,000	7,042	6,834	69,070				
Minidoka	120,941	107,583	99,913	1,444,575	727,951	645,271	621,762	7,328,520
Montana:								
Bitter Root Irrigation District [3]	18,240	15,825	15,023	206,486				
Huntley	32,540	23,880	23,880	502,825				
Milk River	134,557	46,234	46,020	588,972				
Sun River	55,084	36,054	[4] 39,125	202,688				
Montana-North Dakota: Lower Yellowstone	45,891	31,235	31,235	669,455				
Nebraska-Wyoming: North Platte	234,956	188,516	185,998	2,969,359	126,355	93,249	105,108	1,765,061
Nevada: Newlands	87,500	51,927	49,730	510,168				
New Mexico: Carlsbad	25,055	24,761	22,515	441,017				
New Mexico-Texas: Rio Grande	155,000	137,449	134,531	3,539,326	77,000	42,952	42,945	608,829
Oregon:								
Baker	[5] 6,521	5,598	5,598	53,521				
Umatilla	14,053	10,838	10,500	134,686	792	695	631	8,916
Vale	15,584	4,915	3,608	34,016				
Oregon - California: Klamath	61,334	50,060	49,027	812,175	64,468	31,105	30,970	360,156
South Dakota: Belle Fourche	57,112	35,000	[6] 49,129	601,121				
Utah:								
Salt Lake Basin					84,636	81,885	80,482	2,342,636
Strawberry Valley	40,930	38,906	37,232	646,050	6,032	5,735	5,650	123,933
Washington:								
Okanogan	6,000	3,564	3,196	242,905				
Yakima	204,437	152,832	140,497	3,032,381	166,717	125,131	125,131	3,689,700
Wyoming:								
Shoshone	73,581	45,204	45,204	500,202				
Riverton	32,000	2,809	2,547	19,455	254	254	254	1,980
Total cropped without irrigation			72,560	365,410				
Milk River			9,999	35,869				
Sun River			1,694	5,792				
Lower Yellowstone			5,541	14,520				
Klamath			55,326	309,229				

[1] Usually furnished with a partial water supply through private canals under Warren Act or other water-service contracts.
[2] Areas for which Bureau was pr[illegible] ter in 1932.
[3] Bitter Root Irrigation District [illegible] y United States under act of July 3, 1930.
[4] Includes some dry-farmed tract[illegible] area given below under "Cropped without irrigation."
[5] Estimated.
[6] Includes some dry-farmed tracts.

Source: Bureau of Reclamation, Department of the Interior.

No. 506.—GOVERNMENT IRRIGATION PROJECTS: ACREAGE, PRODUCTION, AND VALUE OF CROPS

[Acreage in thousands and value in thousands of dollars, except for individual crops]

Year	Government projects proper				Warren Act land			Entire area		
	[illegible]	[illegible]	[illegible]	Crop value [1]	Irrigated acreage	Cropped acreage	Crop value	Irrigated acreage	Cropped acreage	Crop value
1919	1,636	1,187	1,113	88,974	916	881	64,000	2,104	1,994	152,974
1920	1,662	1,224	1,154	66,172	982	951	47,506	2,205	2,105	113,678
1921	1,674	1,228	1,158	49,620	1,001	970	44,906	2,229	2,128	94,526
1922	1,693	1,202	1,169	50,361	983	951	33,241	2,185	2,120	83,602
1923	1,718	1,214	1,180	65,046	1,051	993	37,558	2,265	2,173	102,604
1924	1,806	1,291	1,217	66,489	931	890	43,238	2,222	2,106	109,726
1925	1,803	1,320	1,243	77,609	1,019	951	53,656	2,340	2,194	131,265
1926	1,845	1,411	1,362	60,665	1,097	950	49,750	2,508	2,311	110,415
1927	1,957	1,379	1,432	72,047	1,148	1,072	61,160	2,527	2,504	133,207
1928	1,883	1,442	1,489	81,078	1,235	1,192	62,495	2,677	2,681	143,573
1929	1,922	1,484	1,512	88,459	1,234	1,193	72,720	2,718	2,705	161,180
1930	1,993	1,505	1,551	65,007	1,286	1,254	54,655	2,791	2,805	119,662
1931	2,027	1,553	1,520	40,554	1,294	1,252	33,406	2,847	2,772	73,960
1932	2,039	1,555	1,579	31,531	1,200	1,183	17,893	2,755	2,762	49,424
1933	2,026	1,590	1,599	48,766	1,239	1,199	35,426	2,829	2,798	84,192

GOVERNMENT PROJECTS PROPER—INDIVIDUAL CROPS [1]

Crop	Acreage cropped		Production		Crop value		Yield per acre	
	1932	1933	1932	1933	1932	1933	1932	1933
			Bushels	*Bushels*	*Dollars*	*Dollars*	*Bushels*	*Bushels*
Total, all crops	1,578,880	1,598,702			31,531,162	48,765,863		
Cereals	384,107	356,922	12,115,886	10,536,537	3,026,892	4,503,898		
Barley	98,905	77,529	3,726,158	2,576,606	720,031	908,163	21.3	33.2
Corn	90,075	70,684	2,449,542	1,979,118	657,786	801,514	27.2	28.0
Oats	59,151	64,426	2,501,797	2,539,101	427,643	694,660	42.4	39.4
Rye	2,512	2,480	43,859	27,041	12,024	15,422	17.5	10.9
Wheat	133,464	141,803	3,394,530	3,414,671	1,209,408	2,084,139	25.5	24.1
Other seeds	28,703	34,819	108,964	126,736	313,850	562,554		
Alfalfa seed	20,687	25,199	70,175	82,326	217,604	369,594	3.4	3.3
Clover seed	6,175	7,787	26,588	35,530	86,815	164,562	4.3	4.5
Flaxseed	1,841	1,833	12,201	8,880	9,231	28,398	6.6	4.8
			Tons	*Tons*			*Tons*	*Tons*
Hay and forage	1,173,412	1,211,148	1,643,601	1,816,840	9,306,441	13,637,431		
Alfalfa hay	492,591	485,844	1,320,656	1,478,013	6,148,306	9,367,686	2.7	3.0
Clover hay	10,926	12,777	14,303	17,042	44,336	82,361	1.3	1.3
Other hay	48,691	64,071	60,619	81,744	238,441	519,445	1.2	1.3
Corn fodder	14,582	23,238	57,926	79,097	160,599	418,817	4.0	3.4
Other forage	145,415	146,119	190,097	160,944	735,208	629,481	1.3	1.1
Pasture	461,207	439,099			1,979,551	2,619,641		
			Bushels	*Bushels*			*Bushels*	*Bushels*
Vegetables	159,541	142,916	10,766,586	13,248,300	7,327,621	10,326,843		
Beans	13,916	23,831	232,876	438,469	190,238	533,840	16.7	18.4
Onions	2,451	2,267	531,583	702,040	66,557	200,166	217.2	310.0
Potatoes, white	71,570	58,261	9,823,753	11,996,069	1,367,068	5,020,307	137.5	206.0
Potatoes, sweet	1,678	1,176	178,374	111,722	98,504	107,249	106.3	95.0
Truck	69,926	57,381			5,605,254	4,465,281		
			1,000 lbs.	*1,000 lbs.*			*Pounds*	*Pounds*
Fruits and nuts	61,588	57,095	514,471	504,659	3,136,397	5,406,141		
Apples	25,485	25,017	292,395	279,462	1,074,038	2,653,206	11,500	11,170
Peaches	3,936	3,612	29,769	3,991	113,654	76,965	7,570	1,100
Pears	7,368	7,477	53,777	68,261	192,759	479,711	7,290	9,140
Prunes	2,214	2,224	15,316	13,410	59,449	139,850	6,920	6,030
Citrus fruits	13,613	9,112	90,835	113,176	986,574	1,279,313	6,680	12,400
Small fruits	3,097	4,047	12,815	12,449	245,685	367,347	4,140	3,080
Miscellaneous	5,875	5,606	19,563	13,911	464,238	409,749	3,330	2,480
Miscellaneous	227,849	272,926			8,420,161	14,328,996		
Cotton	124,331	147,507	47,570	72,403	3,573,419	7,397,420	382.6	490.8
Cottonseed			79,328	90,874			638.0	616.1
			Tons	*Tons*			*Tons*	*Tons*
Sugar beets	77,729	110,008	1,062,242	1,345,500	4,564,350	6,575,616	13.7	12.2
Other crops	25,789	15,411			282,392	355,960		
Duplication	456,320	477,124						

[1] Figures include nonirrigated crops grown on projects (1932—acreage, 72,560 acres; crop value, $365,410; 1933—acreage, 68,799 acres; crop value, $627,287).

Source: Bureau of Reclamation, Department of the Interior.

No. 507.—IRRIGATION: Summary for the 19 Irrigation States

Note.—Tables 507 [illegible] those operated by individual farmers. They a[illegible]s. An enterprise is defined as "an independent [illegible]plying water and the land for which water is supplied, except that the cost and value of the land is not included in the capital invested." Statistics cover the nineteen irrigation States shown in Table 509

Item	Census of— 1910	1920	1930	Per cent increase 1920–1930 [1]
All farms ..... number	1,776,046	1,916,391	2,062,813	7.6
All land in farms ..... 1,000 acres	416,463	505,441	568,694	12.5
Approximate land area ..... do	1,224,063	1,223,989	1,223,989	.....
Farms irrigated ..... number	162,723	222,789	265,147	19.0
Area irrigated ..... 1,000 acres	14,433	19,192	19,548	1.9
Area of irrigated crops harvested ..... do	(2)	(2)	14,633	.....
Area enterprises were capable of supplying with water ..... 1,000 acres	20,285	26,020	26,102	0.3
Area in enterprises [3] ..... do	32,245	35,891	30,599	.....
Proportion irrigated:				
All farms ..... per cent	9.2	11.6	12.9	.....
All land in farms ..... do	3.5	3.8	3.4	.....
Approximate land area ..... do	1.2	1.6	1.6	.....
Excess of area enterprises were capable of supplying with water over area irrigated ..... 1,000 acres	5,852	6,829	6,554	−4.0
[illegible] irrigated ..... do	17,812	16,699	11,052	.....
[illegible] e available, for settlement ..... 1,000 acres	(4)	2,258	1,682	−25.5
Value of irrigated farms [land, buildings (including dwellings), and implements and machinery] ..... 1,000 dollars	(2)	(2)	4,886,893	.....
Average, per acre ..... dollars	.....	.....	62.38	.....
Value of irrigated crops harvested ..... 1,000 dollars	(2)	(2)	899,943	.....
[illegible]	321,454	697,657	1,032,756	48.0
[illegible]	15.85	26.81	39.57	47.6
[illegible]	437,949	819,778	1,155,108	40.9
Average per acre, based on area in enterprises ..... dollars	13.58	22.84	37.75	.....
Average annual cost, per acre, for maintenance and operation of irrigation works ..... dollars	.....	2.43	2.77	14.0

[1] A minus sign (−) denotes decrease.
[2] Figures not available.
[3] Total area, 1910 and 1920, irrigable area, 1930.
[4] Not reported.

No. 508.—IRRIGATION: Acreage and Investment in Enterprises, by Character of Enterprise, 1920 and 1930

Note.—See headnote, Table 507

Item and character	Area irrigated (acres) 1919	1929	Area enterprises were capable of supplying with water (acres) 1920	1930	Area in enterprises (acres) [1] 1920	1930	Investment (thousands of dollars), 1930
Total	19,191,716	19,547,544	26,020,477	26,101,890	35,890,821	30,599,470	1,032,756
Individual and partnership	6,848,807	6,410,581	9,255,756	7,982,142	13,008,415	8,969,051	327,867
Cooperative	6,581,400	6,271,334	8,403,298	7,861,081	10,628,543	8,698,800	179,330
Irrigation district	1,822,887	3,452,275	2,531,425	4,846,095	3,432,109	6,013,347	210,733
Carey Act	523,929	86,772	804,298	174,246	1,188,937	192,246	7,566
Commercial	1,822,001	1,230,763	2,799,563	2,160,950	3,999,581	2,619,597	62,352
United States Bureau of Indian Affairs	284,551	331,840	484,486	739,446	932,985	1,122,134	31,577
United States Bureau of Reclamation	1,254,569	1,485,028	1,680,643	1,944,825	2,627,176	2,569,649	193,990
State	5,620	11,489	7,379	13,600	9,581	14,231	1,047
City	40,146	121,218	44,458	146,132	49,650	140,534	15,511
Other	7,236	146,244	8,546	233,373	13,144	259,881	2,783
Not reported	570	.....	625	.....	700	.....	.....

[1] Total area, 1920; irrigable area 1930.

Source of Tables 507 and 508: Bureau of the Census, Department of Commerce.

No. 509.—IRRIGATION: Area in Irrigation Enterprises, 1910, 1920, and 1930, and Investment and Cost of Maintenance and Operation, 1920 and 1930, by States

State	Area in enterprises (acres) [1]			Area enterprises were capable of supplying with water (acres)		Area irrigated (acres)		
	1910	1920	1930	1920	1930	1909	1919	1929
Total	**32,245,464**	**35,890,821**	**30,599,470**	**26,020,477**	**26,101,890**	**14,433,285**	**19,191,716**	**19,547,544**
Arizona	944,090	813,153	1,085,627	627,303	824,152	320,051	467,565	575,590
Arkansas	52,883	246,480	225,992	179,013	209,942	27,753	143,946	151,787
California	5,490,360	7,805,207	8,075,895	5,894,466	6,815,250	2,664,104	4,219,040	4,746,632
Colorado	5,917,457	5,220,588	4,528,251	3,855,348	4,078,712	2,792,032	3,348,385	3,393,619
Idaho	3,549,573	3,780,048	2,814,048	3,092,810	2,617,021	1,430,848	2,488,806	2,181,250
Kansas	161,300	102,562	95,719	67,853	83,583	37,479	47,312	71,290
Louisiana	581,965	851,211	850,401	728,742	795,165	380,200	454,882	450,901
Montana	3,515,602	4,329,148	2,622,423	2,753,498	2,276,000	1,679,084	1,681,729	1,594,912
Nebraska	680,133	766,768	763,039	562,468	703,641	255,950	442,690	532,617
Nevada	1,232,142	1,382,036	983,717	704,708	736,249	701,833	561,447	486,648
New Mexico	1,102,297	961,879	741,245	696,119	656,669	461,718	538,377	527,033
North Dakota	38,173	57,476	24,860	34,235	24,006	10,248	12,072	9,392
Oklahoma	8,528	11,742	7,344	9,672	7,331	4,388	2,969	1,573
Oregon	2,527,208	1,925,987	1,478,128	1,344,046	1,158,210	686,129	986,162	898,713
South Dakota	201,625	188,382	122,510	150,914	109,550	63,248	100,682	67,107
Texas	1,253,173	1,687,447	1,566,876	1,150,542	1,177,415	451,130	586,120	798,917
Utah	1,947,625	2,359,244	1,739,869	1,700,550	1,542,475	999,410	1,371,651	1,324,125
Washington	817,032	836,795	915,379	637,151	631,511	334,378	529,899	499,283
Wyoming	2,224,298	2,564,668	1,958,147	1,831,039	1,655,008	1,133,302	1,207,982	1,236,155

State	Investment				Estimated final cost				Average cost of maintenance and operation per acre (dollars)[2]	
	Amount (thousands of dollars)		Average per acre (dollars)		Amount (thousands of dollars)		Average per acre (dollars)			
	1920	1930	1920	1930	1920	1930	1920	1930	1920	1930
Total	**697,657**	**1,032,756**	**26.81**	**39.57**	**819,778**	**1,155,108**	**22.84**	**37.75**	**2.43**	**2.77**
Arizona	33,498	73,328	53.40	88.97	34,615	91,914	42.57	84.66	3.27	4.57
Arkansas	7,183	6,837	40.13	32.56	7,284	6,844	29.55	30.28	13.67	7.03
California	194,886	450,968	33.06	66.17	225,799	465,931	28.93	57.69	4.40	6.10
Colorado	88,302	87,603	22.90	21.48	95,198	91,846	18.24	20.28	.87	.85
Idaho	91,501	84,500	29.59	32.29	97,020	101,350	25.67	36.02	1.17	1.44
Kansas	2,067	1,686	30.47	20.17	2,196	1,724	21.41	18.01	3.29	1.53
Louisiana	14,063	15,745	19.30	19.80	14,264	15,771	16.76	18.55	7.01	4.09
Montana	52,143	50,319	18.94	22.11	70,079	58,490	16.19	22.30	1.26	.87
Nebraska	13,909	21,386	24.73	30.39	18,030	21,466	23.51	28.13	1.48	1.54
Nevada	14,754	15,458	20.94	21.00	22,649	18,490	16.39	18.80	.79	.91
New Mexico	18,210	19,834	26.16	30.20	20,441	21,942	21.25	29.60	2.41	2.15
North Dakota	1,857	1,267	54.25	52.79	2,073	1,344	36.06	54.06	5.50	1.97
Oklahoma	151	160	15.65	21.84	163	168	13.86	22.86	2.92	7.62
Oregon	28,929	38,755	21.52	33.46	41,586	60,040	21.59	40.62	1.19	1.41
South Dakota	5,465	4,502	36.21	41.10	5,501	5,174	29.20	42.24	1.26	1.33
Texas	35,073	49,022	30.48	41.64	39,861	59,556	23.62	38.01	6.92	4.74
Utah	32,037	35,670	18.84	23.13	33,836	37,857	14.34	21.76	1.08	1.00
Washington	29,299	40,562	45.98	64.23	37,685	53,232	45.03	58.15	3.45	4.14
Wyoming	34,326	35,153	18.75	21.24	51,500	41,970	20.08	21.43	1.04	.84

[1] Total area, 1910 and 1920, irrigable area, 1930.
[2] When water is pumped, cost of operation includes cost of fuel and attendance.
Source: Bureau of the Census, Department of Commerce.

No. 510.—IRRIGATION: Acreage and Investment in Enterprises, by Drainage Basins, 1920 and 1930

Note.—See headnote, Table 507

Drainage basin	Area irrigated (acres)		Area enterprises were capable of supplying with water, 1930 (acres)	Irrigable area in enterprises, 1930 (acres)	Investment (thousands of dollars)	
	1919	1929			1920	1930
Total	**19,191,716**	**19,547,544**	**26,101,890**	**30,599,470**	**697,657**	**1,032,756**
Red River (of the North) tributaries	----------	2,099	2,099	2,409	--------	21
Missouri River and tributaries	4,147,278	4,185,180	5,472,012	6,231,873	131,553	136,507
Mississippi River and tributaries, exclusive of Missouri River	958,493	902,560	1,170,583	1,280,730	35,184	31,832
Gulf streams other than Mississippi River and Rio Grande	698,077	662,958	1,221,997	1,536,404	29,440	28,578
Rio Grande and tributaries [1]	1,204,502	1,468,913	1,807,195	2,068,439	33,886	52,979
Independent streams in Rio Grande Drainage Basin	108,353	95,812	107,586	109,225	939	769
Colorado River and tributaries	2,312,047	2,537,124	3,335,914	4,435,529	86,697	132,350
Whitewater Draw and tributaries	5,871	3,301	4,753	5,570	299	231
Great Basin Drainage	2,313,163	2,069,986	2,579,612	3,059,019	66,589	72,068
Columbia River and tributaries	3,873,245	3,393,640	4,241,244	4,992,131	145,672	157,355
Pacific Ocean streams other than Colorado and Columbia Rivers	3,570,687	4,225,971	6,158,895	6,878,141	167,398	420,066

[1] Not including "Independent streams in Rio Grande Drainage Basin."

No. 511.—IRRIGATION: Acreage, Value, and Average Value Per Acre of all Crops and of Irrigated Crops, 1929

Note.—The data in this table are from schedules of individual farmers and not from the managements of irrigation enterprises. Acreage does not include pasture land

State	Acreage				Value					
	All crops		Irrigated crops		All crops			Irrigated crops		
	Total acres	Per cent of United States total	Total acres	Per cent of irrigation States total	Total (thousands of dollars)	Per cent of United States total	Average value per acre (dollars)	Total (thousands of dollars)	Per cent of irrigation States total	Average value per acre (dollars)
United States	**361,944,557**	**100.0**	(1)	--------	**8,077,812**	**100.0**	**22.32**	(1)	--------	--------
Irrigation States	**178,614,903**	**49.3**	**14,633,252**	**100.0**	**3,400,378**	**42.1**	**19.04**	**899,943**	**100.0**	**61.50**
Arizona	500,342	.1	448,806	3.1	32,367	.4	64.69	31,021	3.4	69.12
Arkansas	6,556,238	1.8	146,910	1.0	210,182	2.6	32.06	6,683	.7	45.49
California	6,623,727	1.8	3,540,350	24.2	537,479	6.7	81.14	446,259	49.6	126.05
Colorado	6,761,176	1.9	2,291,927	15.7	124,762	1.5	18.45	82,357	9.2	35.93
Idaho	3,182,767	.9	1,634,321	11.2	104,045	1.3	32.69	73,893	8.2	45.21
Kansas	24,313,774	6.7	56,939	.4	299,152	3.7	12.30	1,706	.2	29.96
Louisiana	4,110,643	1.1	400,375	2.7	149,750	1.9	36.43	16,235	1.8	40.55
Montana	7,878,625	2.2	1,343,035	9.2	87,639	1.1	11.12	28,868	3.2	21.49
Nebraska	21,432,100	5.9	404,481	2.8	299,127	3.7	13.96	15,545	1.7	38.43
Nevada	396,769	.1	390,192	2.7	8,703	.1	21.94	8,473	.9	21.72
New Mexico	1,497,369	.4	371,269	2.4	34,648	.4	23.14	18,865	2.1	50.81
North Dakota	21,336,772	5.9	10,651	.1	181,303	2.2	8.50	278	(2)	26.07
Oklahoma	15,570,362	4.3	2,109	(2)	245,561	3.0	15.77	100	(2)	47.53
Oregon	2,861,467	.8	637,967	4.4	89,354	1.1	31.23	24,800	2.8	38.87
South Dakota	17,955,734	5.0	59,361	.4	171,238	2.1	9.54	1,646	.2	27.72
Texas	30,766,089	8.5	594,287	4.0	615,600	7.6	20.01	33,221	3.7	55.90
Utah	1,200,154	.3	917,139	6.2	35,260	.4	29.38	29,996	3.3	32.71
Washington	3,660,853	1.0	405,027	2.8	144,837	1.8	39.56	61,145	6.8	150.97
Wyoming	2,009,942	.6	978,106	6.7	29,371	.4	14.61	18,851	2.1	19.27

[1] Data on the relatively small amount of irrigation outside of the 19 irrigation States are not available.
[2] Less than one-tenth of 1 per cent.

Source of Tables 510 and 511: Bureau of the Census, Department of Commerce.

No. 512.—IRRIGATION: Acreage, Production, and Value of Irrigated Crops Harvested, 1929

Note.—See headnote, Table 511

Crop	Acreage	Production			Value (dollars)	
		Unit	Amount	Per acre	Amount	Per acre
Total [1]	14,633,252				899,942,549	61.50
Cereals, total	3,250,629	Bushel	111,801,074	34.4	94,057,264	28.94
Corn harvested for grain	348,563	do	10,925,296	31.3	8,923,428	25.60
Wheat threshed	1,017,921	do	27,995,576	27.5	28,640,910	28.14
Oats threshed for grain	382,491	do	14,235,956	37.2	7,021,831	18.36
Barley	665,985	do	22,872,825	34.3	14,570,613	21.88
Rye	12,335	do	213,369	17.3	197,712	16.03
Sorghum for grain	71,371	do	1,910,504	26.8	1,797,785	25.19
Rice (rough)	724,997	do	32,876,049	45.3	32,332,566	44.60
Mixed grains and other cereals	26,966	do	771,699	28.6	572,419	21.23
Other grains and seeds, total	687,843				43,777,658	63.64
Canada and other ripe field peas [2]	101,315	Bushel	1,471,670	14.5	3,237,789	31.96
Navy and other ripe field beans [3]	365,776	do	8,408,492	23.0	33,492,746	91.57
All clover seed	64,738	do	254,837	3.9	1,947,442	30.08
Alfalfa seed	137,754	do	366,988	2.7	4,004,849	29.07
Miscellaneous seeds	18,260				1,094,832	59.96
Hay crops, total	6,758,431	Ton	13,438,922	2.0	169,163,452	25.03
Tame hay	5,455,183	do	12,239,422	2.2	158,216,955	29.00
Alfalfa	4,096,381	do	10,384,668	2.5	136,599,352	33.35
Timothy and (or) timothy and clover mixed	679,914	do	973,565	1.4	11,247,379	16.54
Clover alone	83,502	do	120,410	1.4	1,324,897	15.87
Annual legumes saved for hay [4]	19,833	do	27,929	1.4	275,579	13.88
Small grains cut for hay	219,342	do	318,753	1.5	4,494,860	20.49
Other tame grasses	356,211	do	414,097	1.2	4,274,888	12.00
Wild, salt, and prairie grasses	1,303,248	do	1,199,500	.9	10,946,497	8.40
Silage and miscl. forage crops	88,431	do	514,162	5.8	3,740,885	42.30
Corn cut for fodder	37,764		(5)		(5)	
Vegetables, total	782,274				138,809,727	177.44
Potatoes (Irish or white)	252,505	Bushel	47,607,488	188.3	58,618,017	231.87
Sweetpotatoes and yams	10,634	do	1,124,047	105.7	1,732,489	162.92
Vegetables harvested for sale	518,835				78,459,221	151.22
Sugar crops, total	502,479				42,678,942	84.94
Sugar beets for sugar	501,951	Ton	5,994,174	11.9	42,606,114	84.88
Other sugar crops	528				72,828	137.93
Cotton, including cottonseed	893,745				67,003,012	74.97
Lint cotton	893,745	Bale	624,126	.7	58,657,194	65.63
Cottonseed		Ton	302,895		8,345,818	9.34
Hops	4,811	Pound	9,487,797	1,972.1	1,180,493	245.37
Miscellaneous crops	131,693				372,087	2.83
Land in orchard and subtropical fruits, vineyards, and planted nut trees	1,494,637					
Orchard fruits, total	[6] 43,445,383				111,113,718	[7] 2.56
Apples	[6] 9,054,962	Bushel	37,048,840	[7] 4.1	45,508,713	[7] 5.03
Peaches	[6] 10,758,112	do	14,731,990	[7] 1.4	18,312,004	[7] 1.70
Pears	[6] 5,752,449	do	9,836,530	[7] 1.7	18,371,048	[7] 3.19
Plums and prunes	[6] 10,451,409	do	8,801,389	[7] .8	8,357,856	[7] .80
Cherries	[6] 1,287,486	do	1,098,617	[7] .9	5,090,798	[7] 3.95
Figs	[6] 2,168,826	Pound	114,799,188	[7] 52.9	5,826,709	[7] 2.69
Apricots	[6] 3,853,026	Bushel	5,413,071	[7] 1.4	9,529,657	[7] 2.47
All other orchard fruits	[6] 119,113				116,933	[7] .98
Grapes	[8] 189,819,218	Pound	2,998,861,537	[9] 16.3	37,351,036	[10] .20
Subtropical fruits, total	[6] 20,380,559				179,184,856	[7] 8.45
Oranges	[6] 14,577,568					[7] 8.21
Lemons	[6] 2,770,197					[7] 15.51
Grapefruit	[6] 1,478,488	do	2,701,051	[7] 1.8	6,852,367	[7] 4.63
Olives	[6] 1,148,983	Pound	39,906,000	[7] 34.7	1,636,665	[7] 1.42
All other subtropical fruits	[6] 405,323				983,105	[7] 2.43
Nuts, total	[6] 3,016,984	Pound	74,006,530	[7] 24.5	12,203,911	[7] 4.05
Walnuts (English or Persian)	[6] 1,663,775	do	69,368,209	[7] 41.7	11,101,932	[7] 6.67
All other nuts	[6] 1,353,209	do	4,638,321	[7] 3.4	1,101,979	[7] .81
Small fruits, total	20,348	Quart	38,549,095	1,894.5	6,305,508	309.88
Strawberries	13,505	do	27,023,843	2,001.0	4,482,194	331.89
Raspberries	4,104	do	7,255,658	1,767.9	1,255,188	305.85
All other small fruits	2,739	do	4,269,594	1,558.8	568,126	207.42

[1] Not including acreage [illegible] for hay which is practically all duplicated in "Other grains and seeds," but [illegible]

[2] Includes cowpeas.

[3] Includes soy and velvet beans.

[4] Acreage included in totals for "tame hay" and "hay crops" but not in total acreage for all crops.

[5] Not available.

[6] Trees of bearing age.

[7] Average per tree.

[8] Vines of bearing age.

[9] Average production per vine.

[10] Average value per vine.

Source: Bureau of the Census, Department of Commerce.

No. 513.—DRAINAGE: Summary for the United States

Note.—The statistics for drainage on farms in the first part of this table [illegible] farmers while those for drainage enterprises were obtained from a spe [illegible] enterprises. A farm may have artificial drainage without being conne [illegible] ual farm owners. The enterprises may include timbered and other unimproved land not yet in farms. The canvass of drainage enterprises did not include any of the northeastern States, and no enterprises were found in Alabama or West Virginia, and in 1919 none also in Virginia

Item		Census of— 1920	Census of— 1930	Per cent increase 1920–1930[1]
FARMS AND DRAINAGE ON FARMS				
All farms	number	6,448,343	6,288,648	−2.5
Farms reporting drainage	do	924,815	651,172	−29.6
All land in farms	1,000 acres	955,884	986,771	3.2
Farm land provided with drainage	do	53,025	44,524	−16.0
AREA, DRAINS, AND INVESTMENT IN ENTERPRISES				
Approximate land area of 35 States reporting organized drainage enterprises[2]	1,000 acres	1,717,932	1,743,700	1.5
Land in drainage enterprises	do	65,495	84,408	28.9
Improved land	do	44,288	63,514	43.4
Unimproved land:				
Woodland	do	11,284	11,310	0.2
Other	do	9,923	9,584	−3.4
Land unfit to raise any crop for lack of drainage	do	[3] 7,224	7,396	2.4
Land drained, fit to raise normal crop	do	(4)	66,234	----------
Land partly drained, fit for partial crop	do	[5] 3,011	10,778	257.9
Land in occupied farms	do	(4)	68,640	----------
Land in planted crops	do	(4)	54,428	----------
Land idle	do	(4)	20,003	----------
Ditches, completed	miles	107,468	138,673	29.0
Tile drains, completed	do	42,312	55,032	30.1
Capital invested in enterprises	1,000 dollars	372,274	680,733	82.9
Average, per acre	dollars	5.68	8.06	41.9

[1] A minus sign (−) denotes decrease.
[2] For States included (34 in 1920 and 35 in 1930) see Table 515.
[3] "Swampy, subject to overflow, seeped, or alkali."
[4] Not called for on schedule.
[5] "Suffering a loss of crops from defective drainage."

No. 514.—LAND AND CAPITAL IN DRAINAGE ENTERPRISES: By Date of Organization and by Character of Enterprise: 1930

Date of organization	Land	Area of enterprises: Total	Area of enterprises: Overlapped area	Capital invested to Jan. 1, 1930	Character of enterprise	Land in enterprises[1]	Capital: Invested to Jan. 1, 1930	Capital: Additional required to complete
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*	*1,000 dollars*
All enterprises	84,408	128,495	44,087	680,733	**Total**	84,408	680,733	9,346
Before 1870	919	1,057	138	1,263	Drainage districts	32,545	357,799	6,781
1870–1879	2,517	3,481	964	11,318	County drains	47,547	287,392	434
1880–1889	6,053	9,549	3,496	28,035	Township drains	194	944	3
1890–1899	5,958	11,265	5,308	32,839	State projects	608	1,449	----------
1900–1904	7,666	12,381	4,715	34,140	Irrigation enterprises	2,645	23,260	2,074
1905–1909	18,328	23,863	5,535	111,612	Commercial developments	72	3,083	25
1910–1914	16,448	22,332	5,883	125,953	Individual ownership	782	6,579	29
1915–1919	15,803	23,422	7,619	190,583	Character not precisely reported	14	227	----------
1920–1924	7,428	12,736	5,308	102,977				
1925–1929	3,288	8,410	5,122	42,012				

[1] Before tabulation the area in each enterprise was reduced by the amount of overlapping with enterprises organized previously.

Source of Tables 513 and 514: Bureau of the Census, Department of Commerce.

No. 515.—LAND AND CAPITAL IN DRAINAGE ENTERPRISES: By States

Division and State	Land in drainage enterprises		Drainage condition in 1929			Land in occupied farms, 1929		Capital invested in enterprises	
	1919	1929	Land unfit for any crop for lack of drainage	Land drained, fit for normal crop	Land partly drained, fit for partial crop	Total land	Land planted	1919	1929
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*1,000 dollars*	*1,000 dollars*
United States	65, 495, 038	84, 408, 093	7, 396, 078	66, 234, 390	10, 777, 625	68, 640, 109	54, 427, 577	372, 274	680, 733
East North Central	31, 627, 176	33, 485, 754	1, 288, 906	29, 439, 215	2, 757, 633	32, 689, 727	26, 317, 269	134, 274	209, 880
Ohio	8, 107, 204	8, 165, 494	102, 290	7, 495, 881	567, 323	8, 132, 973	6, 800, 406	30, 680	36, 836
Indiana	9, 087, 183	10, 214, 014	222, 269	9, 303, 527	688, 218	10, 150, 221	8, 454, 498	31, 148	54, 111
Illinois	3, 909, 049	5, 032, 682	275, 800	4, 510, 111	246, 771	5, 005, 376	4, 248, 907	43, 595	75, 049
Michigan	9, 729, 171	9, 180, 851	531, 454	7, 581, 151	1, 068, 246	8, 826, 265	6, 462, 936	24, 684	37, 677
Wisconsin	794, 569	892, 713	157, 093	548, 545	187, 075	574, 892	350, 522	4, 163	6, 207
West North Central	19, 217, 367	23, 690, 882	2, 412, 875	18, 440, 603	2, 837, 404	20, 212, 282	15, 799, 777	121, 562	206, 191
Minnesota	9, 232, 709	11, 474, 683	2, 037, 481	7, 322, 252	2, 114, 950	8, 782, 323	5, 916, 067	42, 017	64, 140
Iowa	5, 224, 478	6, 137, 649	68, 371	5, 846. 118	223, 160	6, 105, 496	5, 376, 805	49, 627	77, 479
Missouri	2, 596, 204	3, 150, 022	253, 251	2, 530, 697	366, 074	2, 427, 599	2, 067, 727	20, 723	47, 340
North Dakota	1, 240, 328	1, 094, 142	13, 440	1, 055, 429	25, 273	1, 094, 114	908, 979	2, 208	3, 149
South Dakota	222, 062	697, 758	26, 601	614, 210	56, 947	684, 746	567, 285	1, 461	4, 535
Nebraska	607, 730	879, 459	10, 139	829, 681	39, 639	864, 159	743, 178	4, 589	6, 847
Kansas	93, 856	257, 169	3, 592	242, 216	11, 361	253, 845	219, 736	937	2, 701
South Atlantic	2, 385, 384	6, 941, 716	1, 516, 966	2, 605, 877	2, 818, 873	893, 634	587, 512	18, 847	53, 632
[illegible]	[illegible]	15, 042	---------	13, 138	1, 904	5, 704	4, 748	-------	242
[illegible]	[illegible]	679, 236	79, 267	438, 992	160, 977	331, 121	267, 525	3, 623	4, 719
[illegible]	[illegible]	208, 249	33, 002	139, 587	35, 660	94, 744	61, 606	582	1, 265
Georgia	65, 452	84, 255	24, 114	46, 592	13, 549	63, 865	37, 097	795	1, 918
Florida	1, 637, 073	5, 954, 934	1, 380, 583	1, 967, 568	2, 606, 783	398, 200	216, 536	13, 847	45, 488
East South Central	2, 323, 595	4, 167, 681	466, 687	3, 231, 281	469, 713	3, 021, 791	2, 334, 721	11, 524	35, 326
Kentucky	358, 480	585, 625	47, 302	428, 883	109, 440	515, 101	320, 084	1, 522	5, 358
Tennessee	363, 671	593, 560	133, 230	367, 805	92, 525	413, 791	212, 690	2, 926	6, 367
Mississippi	1, 601, 444	2, 988, 496	286, 155	2, 434, 593	267, 748	2, 092, 899	1, 801, 947	7, 076	23, 601
West South Central	7, 924, 197	11, 340, 152	1, 597, 904	8, 243, 890	1, 498, 358	7, 570, 988	5, 662, 415	28, 946	72, 572
Arkansas	3, 479, 591	4, 631, 155	586, 664	3, 435, 280	609, 211	2, 940, 035	2, 425, 632	14, 147	37, 532
Louisiana	2, 266, 328	3, 655, 483	786, 889	2, 486, 972	381, 622	2, 571, 531	1, 822, 620	9, 022	20, 753
Oklahoma	12, 150	170, 158	5, 734	143, 221	21, 203	163, 936	135, 956	76	2, 284
Texas	2, 166, 128	2, 883, 356	218, 617	2, 178, 417	486, 322	1, 895, 486	1, 278, 207	5, 701	12, 003
Mountain	810, 076	1, 969, 770	59, 667	1, 779, 788	130, 315	1, 728, 767	1, 504, 265	7, 840	27, 877
Montana	168, 682	167, 629	6, 388	152, 871	8, 370	150, 844	114, 266	665	1, 879
Idaho	64, 642	375, 464	13, 670	333, 204	28, 590	362, 303	334, 546	1, 669	5, 112
Wyoming	95, 474	245, 703	9, 021	219, 762	16, 920	188, 327	163, 015	1, 176	5, 251
Colorado	171, 656	366, 719	5, 504	313, 039	48, 176	305, 966	274, 922	1, 082	4, 359
New Mexico	140, 219	176, 292	15, 220	144, 750	16, 322	151, 516	137, 570	1, 711	3, 279
Arizona	39, 640	318, 931	4, 125	313, 112	1, 694	304, 802	278, 066	414	1, 875
Utah	113, 823	156, 052	5, 600	142, 941	7, 511	109, 518	90, 368	1, 005	4, 772
Nevada	15, 940	162, 980	139	160, 109	2, 732	155, 491	111, 512	118	1, 350
Pacific	1, 207, 243	2, 812, 138	53, 073	2, 493, 736	265, 329	2, 522, 920	2, 221, 618	49, 285	75, 255
Washington	94, 924	367, 242	9, 879	329, 166	28, 197	351, 898	309, 818	1, 398	4, 638
Oregon	4, 000	211, 182	30, 575	153, 381	27, 226	146, 576	116, 987	200	4, 165
California	1, 108, 319	2, 233, 714	12, 619	2, 011, 189	209, 906	2, 024, 446	1, 794, 813	47, 687	66, 452

Source: Bureau of the Census, Department of Commerce.