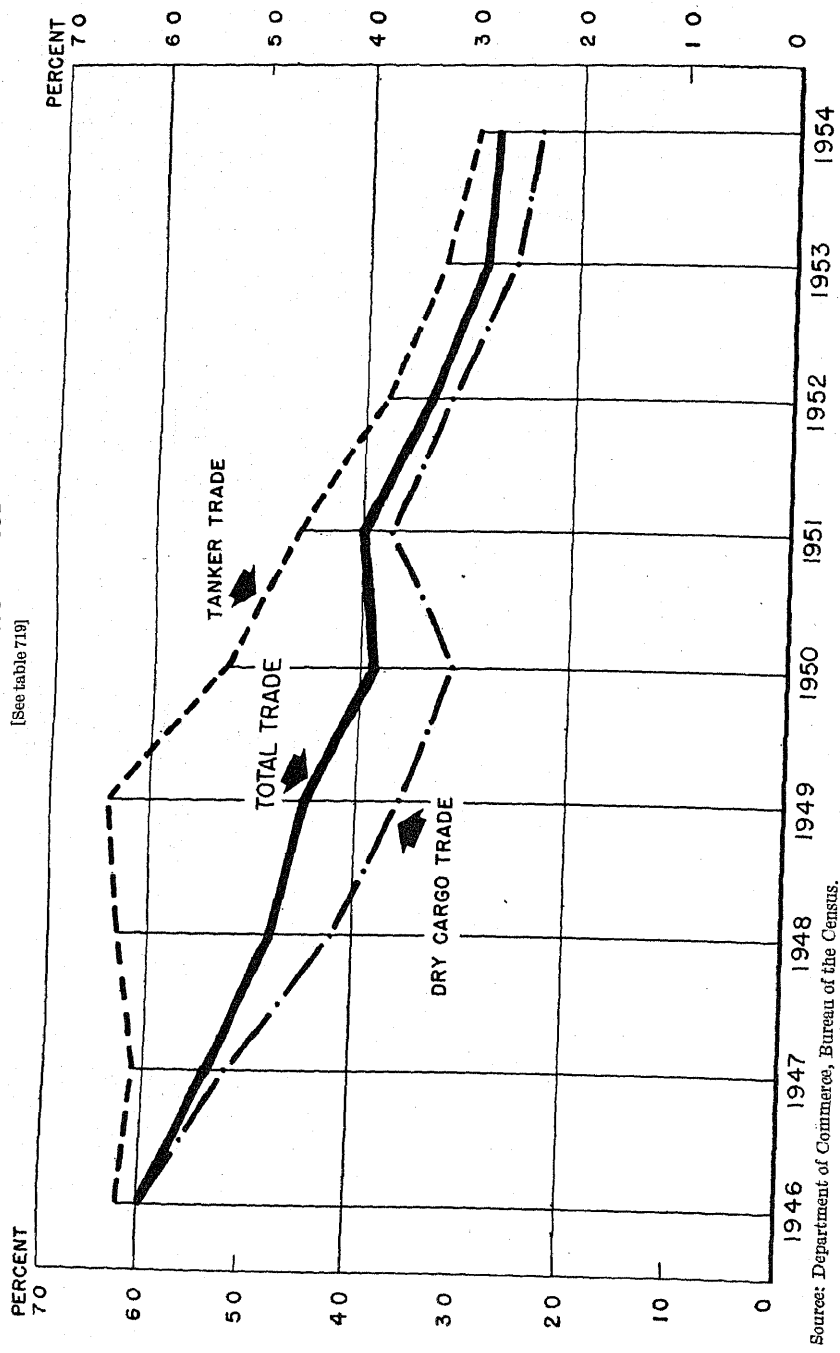
FIG. XXXVI.—PERCENT OF CARGO TONNAGE CARRIED ON AMERICAN FLAG VESSELS IN THE UNITED STATES EXPORT AND IMPORT TRADE: 1946 TO 1954

[See table 719]



Source: Department of Commerce, Bureau of the Census.

Section 22

Waterways, Water Traffic, and Shipping

This section presents statistics concerning water transportation, including inland waterways and ocean-borne commerce, the merchant marine, cargo and vessel tonnages, and shipbuilding. The principal sources of these data are two annual reports issued by the Corps of Engineers of the Department of the Army entitled *Water-Borne Commerce of the United States* and the *Annual Report of the Chief of Engineers*; the Bureau of the Census monthly and annual *U. S. Water-Borne Foreign Trade*; and the Bureau of Customs annual *Merchant Marine Statistics*. Data in this field are also presented in the *Annual Report of Commission of Navigation*, issued by the Maritime Administration of the Department of Commerce; *The Bulletin* issued annually by the American Bureau of Shipping; and the *Annual Summary of Merchant Ships Launched in the World* and the *Register Book* published by Lloyd's Register of Shipping of London, England. A basic source for historical data is the Bureau of the Census, *Foreign Commerce and Navigation of the United States*, which was issued annually through 1946.

Data relating to merchandise exports and imports, their classification, dollar values, and countries of origin and destination may be found in section 32, Foreign Commerce.

Units of measurement.—Cargo tonnage represents weight of cargo. Other tonnage figures generally refer to stowing capacity of vessels, 100 cubic feet being called 1 ton. Gross tonnage comprises the space within the frames and the ceiling of the hull, together with those closed-in spaces above deck available for cargo, stores, passengers, or crew, with certain minor exceptions. Net or registered tonnage is the gross tonnage less the spaces occupied by the propelling machinery, fuel, crew quarters, master's cabin, and navigation spaces. It represents substantially space available for cargo and passengers. The net tonnage capacity of a ship may bear little relation to weight of cargo. Dead-weight tonnage is the weight in long tons required to depress a vessel from light water line (that is, with only the machinery and equipment on board) to load line. It is therefore the weight of the cargo, fuel, etc., which a vessel is designed to carry with safety. Shipping weight represents the gross weight of the shipments including the weight of containers, wrappings, crates, etc.

Vessel shipments, entrances, and clearances.—Shipments by dry cargo vessels comprise shipments on all types of watercraft except tanker vessels, and shipments by tanker vessels comprise all types of cargo both liquid and dry carried by tanker vessels.

A vessel is reported as entered at the first port in the United States at which entry is made, regardless of whether any cargo is unladen at that port. A vessel is reported as cleared from the last port where outward cargo is completed or where the vessel cleared in ballast. Army and Navy vessels entering or clearing without commercial cargo and vessels touching at a United States port in distress, or for other temporary causes without discharging cargo, are not included in the figures.

Historical statistics.—Tabular headnotes (as "See also *Historical Statistics*, series K 132–145") provide cross-references, where applicable, to *Historical Statistics of the United States, 1789–1945*. See preface.

Note.—This section presents data for the most recent year or period available on April 25, 1956, when the material was organized and sent to the printer. In a few instances, more recent data were added later.

No. 717.—Water-Borne Commerce of the United States—Cargo Tonnage, Foreign and Domestic: 1940 to 1954

[**In thousands of short tons.** See also *Historical Statistics*, series K 132-145]

CLASS	1940	1945	1950	1951	1952	1953	1954
Foreign commerce, total	111,255	172,094	169,225	232,056	227,326	217,396	213,844
Imports, through seaports	40,740	44,526	96,299	101,813	108,674	120,595	123,503
Exports, through seaports	49,568	100,333	43,640	97,603	85,072	63,780	65,244
Imports, Great Lakes ports	4,118	6,511	5,683	6,935	7,287	7,387	5,921
Exports, Great Lakes ports	16,829	20,724	23,603	25,705	26,293	25,635	19,176
Domestic commerce, net total[1]	496,645	446,812	651,359	692,073	660,396	706,151	653,796
Coastwise, between ports	157,027	90,705	182,544	186,759	184,207	188,758	187,240
Great Lakes, between ports	141,103	157,900	169,881	178,463	154,112	188,621	145,364
Local traffic of seaports, Great Lakes ports, and communities on inland waterways	97,632	97,822	106,906	112,029	103,972	102,562	102,719
Traffic between ports and river ports[2]	70,217	87,073	190,789	213,405	216,644	224,957	217,061
Traffic between ports of Territories and possessions of the United States[3]	----------	----------	1,239	1,417	1,460	1,253	1,411
Net total, foreign and domestic	607,900	618,906	820,584	924,128	887,722	923,548	867,640

[1] For 1940 and 1945, approximate net total, excluding duplications in domestic traffic.
[2] Represents traffic among ports and communities utilizing inland waterways exclusively.
[3] Included in other types of domestic traffic prior to 1950.

Source: Department of the Army, Corps of Engineers, *Annual Report of Chief of Engineers*, Part II; and *Water-Borne Commerce of the United States*.

No. 718.—United States Receipts and Payments for International Transportation: 1946 to 1955

[**In millions of dollars.** Data are international transportation transactions recorded for balance of payments purposes (see table 1106). Receipts include freight on exports carried by U. S. operated carriers and foreign carrier expenditures in U. S. ports. Payments include freight on imports carried by foreign carriers and U. S. carrier port expenditures abroad. Freight on exports carried by foreign carriers is excluded since such payments are directly or indirectly for foreign account. Similarly, freight on U. S. imports carried by U. S. carriers is a domestic rather than an international transaction]

ITEM	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955[1]
Total receipts	1,383	1,742	1,335	1,249	1,059	1,564	1,514	1,233	1,222	1,279
Ocean shipping	1,277	1,597	1,181	1,085	883	1,353	1,286	992	979	1,026
Export freight earnings	893	961	531	455	347	657	524	372	378	384
Coal	184	257	83	52	1	129	73	9	6	24
Grain	82	67	44	38	23	142	57	21	21	44
Other dry cargo	594	608	389	353	311	358	373	323	339	303
Tanker	33	29	15	12	12	28	21	19	12	13
Military-controlled export freight earnings	93	197	223	192	51	44	72	[2] 16	[2] 4	[2] 1
Freight earnings on shipments between foreign countries	79	100	112	100	110	201	175	103	98	100
Passenger fares	28	39	35	21	26	18	22	21	24	27
Port expenditures	162	281	268	291	313	411	462	465	462	510
Charter hire	22	19	12	26	36	22	31	15	13	4
Other transportation	106	145	154	164	176	211	228	241	243	253
Total payments	459	583	646	701	818	973	1,115	1,058	1,001	1,126
Ocean shipping	349	456	501	549	643	787	911	842	777	892
Import freight payments	115	141	193	214	295	384	428	402	354	439
Dry cargo	109	133	175	191	255	279	318	320	281	329
Tanker	6	8	18	23	40	105	110	82	73	110
Passenger fares	17	47	63	90	121	102	133	133	130	146
Port expenditures	186	231	198	177	138	183	190	142	130	140
Charter hire	31	37	47	68	89	118	160	165	163	167
Other transportation	110	127	145	152	175	186	204	216	224	234
Receipts balance	924	1,159	689	548	241	591	399	175	221	153

[1] First half at annual rates.
[2] Not comparable with 1946 to 1952. Represents freight on economic aid only, with freight on military end items not included.

Source: Department of Commerce, Office of Business Economics; *Survey of Current Business*, September 1953, and records.

No. 719.—Water-Borne Imports and Exports—Cargo Tonnage, by Flag of Carrier Vessel: 1921 to 1955

[**In cargo tons of 2,240 pounds.** Excludes cargoes (small in aggregate) carried by ships of less than 100 tons gross capacity prior to 1946. Beginning 1946, excludes U. S. Army and Navy cargo, and includes Alaska, Hawaii, and Puerto Rico. Beginning July 1950, excludes commodities classified for security reasons as "special category"]

Year and District	Imports by flag of carrier vessels				Exports by flag of carrier vessels			
	Total	American	Foreign	Percent American	Total	American	Foreign	Percent American
TOTAL								
1921	33,184,790	23,454,831	9,729,959	70.7	48,640,044	18,557,464	30,082,580	38.2
1925	43,135,154	21,214,626	21,920,528	49.2	49,666,499	15,716,692	33,949,807	31.6
1930	47,562,416	24,822,560	22,739,856	52.2	49,730,870	14,913,598	34,817,272	30.0
1935	33,965,678	14,125,363	19,840,315	41.6	38,145,865	8,740,017	29,405,848	22.9
1939	37,548,452	11,124,084	26,424,368	29.6	55,086,843	9,425,952	45,660,891	17.1
1940	39,881,161	15,465,891	24,415,270	38.8	54,401,306	11,553,124	42,848,182	21.2
1942 [1]	24,458,000	15,535,000	8,923,000	63.5	37,205,000	14,488,000	22,717,000	38.9
1943 [1]	27,668,000	22,089,000	5,579,000	79.8	42,647,000	22,591,000	20,056,000	53.0
1944 [1]	29,750,000	23,401,000	6,349,000	78.7	49,299,000	30,359,000	18,940,000	61.6
1945 [1]	35,202,000	28,049,000	7,153,000	79.7	55,003,000	33,687,000	21,316,000	61.2
1946	43,914,094	28,874,571	15,039,523	65.8	77,716,542	44,463,070	33,253,472	57.2
1947	52,860,000	33,645,000	19,215,000	63.6	110,997,000	54,520,000	56,477,000	49.1
1948	60,192,997	36,185,590	24,007,407	60.1	78,849,620	30,804,647	48,044,973	39.1
1949	69,081,139	36,932,206	32,148,933	53.5	64,164,776	23,335,624	40,829,152	36.4
1950	86,342,305	37,739,650	48,602,655	43.7	55,969,164	18,195,757	37,773,407	32.5
1951	89,823,763	38,245,983	51,577,780	42.6	103,294,219	38,599,961	64,694,258	37.4
1952	95,911,613	37,216,976	58,694,637	38.8	92,006,739	27,158,232	64,848,507	29.5
1953	106,222,211	34,359,937	71,862,274	32.3	71,755,735	17,356,205	54,399,530	24.2
1954	107,574,581	32,347,924	75,226,657	30.1	69,470,189	16,360,870	53,109,319	23.6
1955	125,970,059	33,380,834	92,589,225	26.5	100,204,516	19,681,020	80,523,496	19.6
DRY CARGO								
1945 [1]	19,389,000	15,226,000	4,163,000	78.5	36,935,000	24,707,000	12,228,000	66.9
1950	41,616,924	13,234,760	28,382,164	31.8	47,837,917	14,669,123	33,168,794	30.7
1951	44,690,068	15,885,924	28,804,144	35.5	90,385,549	34,255,468	56,130,081	37.9
1952	44,971,513	16,533,355	28,438,158	36.8	79,225,654	23,459,411	55,766,243	29.6
1953	51,158,988	15,371,481	35,787,507	30.0	59,786,605	14,284,194	45,502,411	23.9
1954	51,162,051	14,709,883	36,452,168	28.8	59,835,026	14,061,792	45,773,234	23.5
1955	61,105,454	17,726,147	43,379,307	29.0	89,651,177	17,556,932	72,094,245	19.6
TANKER CARGO								
1945 [1]	15,813,000	12,823,000	2,990,000	81.1	18,068,000	8,980,900	9,088,000	49.7
1950	44,725,381	24,504,890	20,220,491	54.8	8,131,247	3,526,634	4,604,613	43.4
1951	45,133,695	22,360,059	22,773,636	49.5	12,908,670	4,344,493	8,564,177	33.7
1952	50,940,100	20,683,621	30,256,479	40.6	12,781,085	3,698,821	9,082,264	28.9
1953	55,063,223	18,988,456	36,074,767	34.5	11,969,130	3,072,011	8,897,119	25.7
1954	56,412,530	17,638,041	38,774,489	31.3	9,635,163	2,299,078	7,336,085	23.9
1955	64,864,605	15,654,687	49,209,918	24.1	10,553,339	2,124,088	8,429,251	20.1

[1] Excludes U. S. Army and Navy cargo, and Great Lakes.

No. 720.—Water-Borne Imports and Exports—Cargo Tonnage, by Coastal Districts: 1945 to 1955

[**In cargo tons of 2,240 pounds.** Excludes U. S. Army and Navy cargo, and includes Alaska, Hawaii, and Puerto Rico. Beginning July 1950, excludes commodities classified for security reasons as "special category"]

District	1945	1950	1951	1952	1953	1954	1955
IMPORTS							
Atlantic ports	27,454,000	67,912,822	69,798,810	73,550,058	79,083,529	80,836,879	94,581,512
Gulf ports	5,067,000	9,759,324	9,743,716	10,744,107	12,280,278	14,585,621	15,500,563
Pacific ports	2,681,000	3,656,037	4,219,999	5,265,625	8,094,919	6,905,205	8,068,963
Great Lakes ports	----------	5,014,122	6,061,239	6,351,823	6,763,485	5,246,876	7,819,021
EXPORTS							
Atlantic ports	35,365,000	13,596,490	48,780,177	37,785,393	24,252,607	26,934,011	48,852,514
Gulf ports	13,158,000	15,016,177	20,041,283	21,176,096	17,757,004	16,512,969	19,987,258
Pacific ports	6,480,000	6,490,791	13,365,945	12,287,586	10,048,547	9,461,629	11,787,802
Great Lakes ports	----------	20,865,706	21,106,815	20,757,664	19,697,577	16,561,580	19,576,942

Source of tables 719 and 720: Department of Commerce, Bureau of the Census; *Foreign Commerce and Navigation of the United States*, releases and records.

No. 721.—Water-Borne Imports—Shipping Weight on Dry-Cargo and Tanker Vessels, by Trade Area: 1952 to 1954

[**In millions of pounds.** Represents general imports. See 1951 *Abstract*, table 641, for latest data available by countries]

Trade area	1952 Total	1952 On American vessels	1952 Percent American	1953 Total	1953 On American vessels	1953 Percent American	1954 Total	1954 On American vessels	1954 Percent American
DRY CARGO									
Trade area, total	100,736.2	37,034.7	36.8	114,604.0	34,401.1	30.0	114,603.0	32,950.1	28.8
Foreign except Canadian	75,447.8	31,438.1	41.7	87,017.9	28,603.2	32.9	86,444.7	26,603.2	30.8
Caribbean	22,652.3	10,831.3	47.8	25,783.2	9,325.4	36.2	33,913.8	10,279.6	30.3
East Coast South America	5,619.1	1,849.7	32.9	4,081.7	1,363.6	33.4	3,626.1	1,209.6	33.4
West Coast South America	8,858.7	5,770.9	65.1	11,889.4	7,011.7	59.0	12,751.7	5,220.0	40.9
West Coast Central America and Mexico	1,811.8	1,062.5	58.6	2,121.9	1,034.9	48.8	1,965.3	1,599.2	81.3
Gulf Coast Mexico	658.4	246.9	37.5	653.4	211.8	32.4	697.1	57.9	8.3
United Kingdom and Eire	1,597.9	489.7	30.6	1,731.1	511.7	29.6	1,430.4	396.0	27.7
Baltic, Scandinavia, Iceland and Greenland	6,387.2	1,492.1	23.4	7,196.5	405.9	5.6	5,413.3	380.8	7.0
Bayonne-Hamburg Range	5,513.5	961.9	17.4	7,648.8	1,055.2	13.8	5,468.5	860.1	15.7
Portugal and Spanish Atlantic	621.6	135.2	21.8	523.6	120.0	22.9	430.0	122.9	28.6
Azores, Mediterranean, and Black Sea	3,204.8	1,304.4	40.7	3,614.3	997.3	27.6	2,652.0	699.2	26.4
West Coast Africa	3,707.1	911.9	24.6	4,692.2	688.1	14.7	4,174.6	503.4	12.1
South and East Africa	2,409.4	1,672.9	69.4	3,274.3	1,823.2	55.7	2,501.8	1,507.7	60.3
Australasia	911.8	303.2	33.3	1,278.0	376.2	29.4	672.7	234.1	34.8
India, Persian Gulf, and Red Sea	4,054.3	1,673.9	41.3	4,856.1	1,305.6	26.9	3,655.1	1,263.4	34.6
Straits Settlements and Netherlands East Indies	1,627.7	692.9	42.6	1,504.9	601.4	40.0	1,376.8	511.3	37.1
South China, Formosa, and Philippines	4,879.3	1,661.2	34.0	5,087.8	1,449.5	28.5	4,779.2	1,364.6	28.6
North China, including Shanghai and Japan	932.6	377.5	40.5	1,080.6	321.6	29.8	936.5	393.5	42.0
Canadian	25,288.4	5,596.6	22.1	27,586.1	5,797.9	21.0	28,158.4	6,346.9	22.5
Pacific Canada	3,273.8	896.5	27.4	4,537.8	848.3	18.7	4,840.5	1,160.1	24.0
Great Lakes Canada	12,839.2	4,216.9	32.8	13,387.5	4,575.6	34.2	10,116.6	2,977.4	29.4
Atlantic Canada and Newfoundland	9,175.3	483.2	5.3	9,660.7	374.0	3.9	13,201.4	2,209.4	16.7
TANKER CARGO									
Trade area, total	114,105.8	46,331.3	40.6	123,401.7	42,534.1	34.5	126,364.1	39,509.2	31.3
Foreign except Canadian	113,760.6	46,022.0	40.5	123,223.2	42,416.3	34.4	126,334.6	39,492.4	31.3
Caribbean	89,326.5	40,604.2	45.5	88,174.8	37,066.2	42.0	89,526.1	34,357.2	38.4
East Coast South America	(1)	(1)	100.0	9.4			(1)	(1)	
West Coast South America	29.8	18.0	60.4	59.5	11.9	20.0	266.4		
West Coast Central America and Mexico	124.4	62.9	50.6	104.1	64.7	62.2	227.4	114.3	50.3
Gulf Coast Mexico	4,138.9	798.5	19.3	4,872.8	1,106.8	22.7	6,958.8	2,780.8	40.0
United Kingdom and Eire	456.6	60.8	13.3	341.9	42.6	12.5	374.4		
Baltic, Scandinavia, Iceland, and Greenland	28.1			36.1			28.2		
Bayonne-Hamburg Range	773.6	339.6	43.9	544.3	148.4	27.3	465.0	20.8	4.5
Portugal and Spanish Atlantic	0.1			5.0					
Azores, Mediterranean, and Black Sea	8,086.1	842.8	10.4	10,000.8	690.0	6.9	8,467.9		
West Coast Africa									
South and East Africa	27.7			32.1	32.1	100.0	61.9	0.4	0.6
Australasia									
India, Persian Gulf, and Red Sea	9,122.0	3,020.1	33.1	14,539.7	2,619.5	18.0	15,616.0	2,122.1	13.6
Straits Settlements and Netherlands East Indies	1,559.0	275.1	17.6	4,264.5	613.9	14.4	4,142.9	33.1	0.8
South China, Formosa, and Philippines	20.9			229.3	20.1	8.8	194.1	58.1	29.9
North China, including Shanghai and Japan	67.0			9.1			5.5	5.5	100.0
Canadian	345.3	309.3	89.6	178.2	117.9	66.2	29.2	16.9	57.9
Pacific Canada	55.1	48.1	87.3	57.5	57.5	100.0	3.2	0.8	25.0
Great Lakes Canada	259.0	241.4	93.2	79.4	35.6	44.8	25.0	16.1	64.4
Atlantic Canada and Newfoundland	31.2	19.9	63.8	41.3	24.9	60.3	1.1		

[1] Less than 50,000 pounds.

Source: Department of Commerce, Bureau of the Census; current summary reports, FT 985, *U. S. Water-Borne Foreign Trade*.

No. 722.—Water-Borne Exports—Shipping Weight on Dry Cargo and Tanker Vessels, by Trade Area: 1952 to 1954

[**In millions of pounds.** Covers domestic and foreign merchandise. Effective in July 1953, shipping weight of export shipments valued at $100 to $499 is estimated by sampling. The effect of the sampling procedure upon the rounded figures shown in this table amounts to less than 5 percent (2 chances out of 3). See 1951 *Abstract*, table 641, for latest data available by countries]

Trade area	1952			1953			1954		
	Total	On American vessels	Percent American	Total	On American vessels	Percent American	Total	On American vessels	Percent American
DRY CARGO									
Trade area, total	177,465.5	52,600.8	29.6	134,286.4	32,015.6	23.8	134,030.5	31,498.4	23.5
Foreign except Canadian	132,188.5	40,631.2	30.7	90,100.1	19,855.4	22.0	96,717.5	22,014.6	22.8
Caribbean	8,719.9	3,367.5	38.6	7,614.7	2,511.6	33.0	7,279.7	2,082.5	28.6
East Coast South America	9,302.5	2,100.9	22.6	5,069.5	830.8	16.4	5,922.6	1,391.4	23.5
West Coast South America	2,748.9	1,015.1	36.9	2,311.7	792.9	34.3	2,244.7	857.4	38.2
West Coast Central America and Mexico	307.3	138.5	45.1	421.2	172.2	40.9	498.4	156.4	31.4
Gulf Coast Mexico	993.5	221.7	22.3	1,042.4	184.7	17.7	600.4	48.2	8.0
United Kingdom and Eire	8,675.8	2,819.2	32.5	5,622.8	1,119.3	19.9	8,303.5	1,623.5	19.6
Baltic, Scandinavia, Iceland, and Greenland	7,294.5	1,955.7	26.8	2,579.2	257.9	10.0	3,646.1	412.8	11.3
Bayonne-Hamburg Range	43,331.2	12,405.1	28.6	21,824.4	2,778.0	12.7	21,688.0	3,161.6	14.6
Portugal and Spanish Atlantic	896.0	311.1	34.7	659.5	38.9	5.9	1,358.9	326.4	24.0
Azores, Mediterranean, and Black Sea	17,408.5	6,526.6	37.5	13,819.7	4,920.4	35.6	18,299.3	4,267.2	23.3
West Coast Africa	1,429.8	347.0	24.3	794.1	257.9	32.5	740.3	291.8	39.4
South and East Africa	1,971.3	950.8	48.2	1,887.2	789.1	41.8	1,920.1	958.3	49.9
Australasia	1,553.5	278.0	17.9	1,223.1	247.8	20.3	1,868.4	329.4	17.6
India, Persian Gulf, and Red Sea	7,484.0	2,917.2	39.0	4,336.4	1,323.3	30.5	1,642.5	572.8	34.9
Straits Settlements and Netherlands East Indies	843.6	324.6	38.5	643.0	218.7	34.0	496.3	211.3	42.6
South China, Formosa, and Philippines	2,551.0	1,105.3	43.3	2,877.6	1,460.0	50.7	2,967.8	1,372.5	46.2
North China, including Shanghai and Japan	16,677.0	3,846.9	23.1	17,373.6	1,951.9	11.2	17,240.5	3,951.1	22.9
Canadian	45,277.0	11,969.7	26.4	44,186.3	12,160.2	27.5	37,313.0	9,483.9	25.4
Pacific Canada	657.3	290.9	44.3	580.9	216.2	37.2	669.4	224.4	33.5
Great Lakes Canada	41,551.1	11,677.3	28.1	41,404.5	11,931.6	28.8	34,439.8	9,258.6	26.9
Atlantic Canada and Newfoundland	3,068.6	1.4	(1)	2,201.0	12.4	0.6	2,203.8	0.9	(1)
TANKER CARGO									
Trade area, total	28,629.6	8,285.4	28.9	26,812.0	6,881.3	25.7	21,582.8	5,149.9	23.9
Foreign except Canadian	18,960.1	3,653.2	19.3	17,836.7	3,096.4	17.4	15,000.8	2,087.9	13.9
Caribbean	4,550.6	2,040.2	44.8	3,631.4	1,781.8	49.1	2,483.1	896.8	36.1
East Coast South America	887.3	125.7	14.2	539.6	41.7	7.7	547.5	87.0	15.9
West Coast South America	514.2	168.3	32.7	382.8	26.7	7.0	697.8	156.4	22.4
West Coast Central America and Mexico	909.5	141.1	15.5	1,126.5	155.6	13.8	1,748.4	286.2	16.4
Gulf Coast Mexico	8.3	-------	-------	41.3	3.7	9.0	77.4	5.7	7.4
United Kingdom and Eire	3,224.2	84.2	2.6	3,012.0	136.4	4.5	2,724.0	26.3	1.0
Baltic, Scandinavia, Iceland, and Greenland	1,139.6	-------	-------	831.2	(2)	(1)	188.3	-------	-------
Bayonne-Hamburg Range	1,234.0	249.2	20.2	1,511.8	273.4	18.1	1,997.1	349.1	17.5
Portugal and Spanish Atlantic	42.2	2.6	6.2	58.5	-------	-------	141.3	-------	-------
Azores, Mediterranean, and Black Sea	641.7	135.6	21.1	589.6	106.3	18.0	348.3	56.4	16.2
West Coast Africa	270.7	22.4	8.3	232.3	74.4	32.0	175.4	35.8	20.4
South and East Africa	308.7	36.9	12.0	232.2	12.6	5.4	71.1	-------	-------
Australasia	794.7	136.3	17.2	554.9	30.6	5.5	264.9	17.0	6.4
India, Persian Gulf, and Red Sea	2,066.5	185.6	9.0	1,614.7	38.8	2.4	696.1	104.1	15.0
Straits Settlements and Netherlands East Indies	224.3	-------	-------	-------	-------	-------	58.2	-------	-------
South China, Formosa, and Philippines	45.0	45.0	100.0	71.7	-------	-------	56.0	-------	-------
North China, including Shanghai and Japan	2,098.7	280.1	13.3	3,406.1	414.1	12.2	2,725.9	67.2	2.5
Canadian	9,669.5	4,632.2	47.9	8,975.2	3,784.9	42.2	6,581.7	3,062.0	46.5
Pacific Canada	4,517.5	2,955.8	65.4	4,765.0	2,400.5	50.4	2,282.3	1,566.7	68.6
Great Lakes Canada	4,137.2	1,369.5	33.1	2,846.5	781.8	27.5	3,233.5	1,117.1	34.5
Atlantic Canada and Newfoundland	1,014.8	306.8	30.2	1,363.7	602.6	44.2	1,065.9	378.2	35.5

[1] Less than 0.05 percent. [2] Less than 50,000 pounds.

Source: Department of Commerce, Bureau of the Census; current summary reports, FT 985, *U. S. Water-Borne Foreign Trade*.

No. 723.—Commerce of Selected United States Ports: 1954

[In thousands of short tons (cargo). Excludes Great Lakes. In addition to commerce here shown, many ports have (1) commerce with ports on internal rivers and canals; (2) purely local port traffic]

Port	Imports	Exports	Coastwise Receipts	Coastwise Shipments
Total [1]	123,503	65,244	187,113	187,209
Atlantic Coast Ports				
Portland Harbor, Maine	8,474	141	2,774	349
Portsmouth Harbor, N. H.	148	------	755	2
Salem Harbor, Mass.	236	------	774	------
Boston, Mass.	4,486	338	10,914	939
New Bedford and Fairhaven Harbor, Mass.	(2)	(2)	170	8
Fall River Harbor, Mass.	562	------	1,108	55
Providence River and Harbor, R. I.	978	49	5,636	394
New London Harbor, Conn.	232	(2)	426	201
New Haven Harbor, Conn.	785	(2)	4,255	969
Bridgeport Harbor, Conn.	212	8	1,551	372
Norwalk Harbor, Conn.	------	------	268	(2)
Stamford Harbor, Conn.	------	------	678	16
New York Harbor, N. Y.	28,371	7,077	41,405	9,702
Hempstead Harbor, N. Y.	------	------	1,979	3,164
Huntington Harbor, N. Y.	------	------	200	------
Port Jefferson Harbor, N. Y.	------	------	624	430
Albany, N. Y.	320	618	3,060	39
Northport Bay and Harbor, N. Y.	------	------	20	2,072
Delaware River and tributaries	30,300	2,591	22,118	8,419
Baltimore Harbor and Channels, Md.	14,951	4,125	7,049	1,393
Norfolk Harbor, Va.	2,144	8,788	4,937	3,910
Newport News, Va.	518	6,672	(2)	3,411
Morehead City Harbor, N. C.	146	4	169	10
Wilmington Harbor, N. C.	276	81	2,500	15
Charleston Harbor, S. C.	1,112	240	1,546	152
Savannah Harbor, Ga.	1,518	357	1,365	253
Jacksonville Harbor, Fla.	783	211	2,885	97
Palm Beach Harbor, Fla.	184	253	225	(2)
Port Everglades Harbor, Fla.	414	149	1,818	148
Miami Harbor, Fla.	198	68	742	20
San Juan Harbor, P. R.	640	88	1,305	450
Mayaguez Harbor, P. R.	71	(2)	165	222
Ponce Harbor, P. R.	135	85	208	277
Gulf Coast Ports				
Charlotte Harbor, Fla.	------	192	------	901
Tampa Harbor, Fla.	618	2,249	4,079	1,399
Port St. Joe Harbor, Fla.	11	2	1,850	6
Panama City Harbor, Fla.	85	50	362	100
Pensacola Harbor, Fla.	94	97	2	8
Mobile Harbor, Ala.	5,395	933	608	1,386
New Orleans, La.	3,774	6,332	650	7,735
Baton Rouge, La.	1,478	1,026	72	5,373
Lake Charles, La.[3]	64	780	52	7,152
Galveston, Tex.	253	2,186	63	1,231
Texas City, Tex.	------	498	400	8,215
Houston, Tex.	2,054	3,979	702	20,462
Corpus Christi, Tex.	1,706	579	175	9,230
Port Aransas, Tex.	------	286	------	7,788
Freeport, Tex.	------	175	8	1,372
Brazos Island Harbor, Tex.	284	489	39	517
Beaumont, Tex.	35	592	1,555	16,939
Port Arthur, Tex.	(2)	1,170	2,208	14,025
Pacific Coast Ports				
San Diego Harbor, Calif.	40	53	1,371	------
Long Beach Harbor, Calif.	516	1,948	949	1,993
Los Angeles Harbor, Calif.	1,673	2,296	7,347	8,071
San Francisco Bay Area, Calif.	2,995	2,495	12,320	10,919
Crescent City Harbor, Calif.	------	------	183	195
Humboldt Harbor and Bay, Calif.	------	74	216	122
Stockton, Calif.	43	450	18	250
Coos Bay, Oreg.	------	279	128	690
Portland, Oreg.	83	902	5,864	620
Astoria, Oreg.	10	89	91	(2)
Vancouver, Wash.	13	364	12	119
Longview, Wash.	17	444	201	171
Tacoma Harbor, Wash.	531	620	692	162
Seattle Harbor, Wash.	446	548	5,232	637
Bellingham Bay and Harbor, Wash.	610	75	32	63
Port Angeles Harbor, Wash.	148	56	138	123
Seward Harbor, Alaska	------	------	492	15
Honolulu Harbor, T. H.	68	56	1,781	561
Kahului Harbor, Maui, T. H.	1	9	145	376
Hilo Harbor, T. H.	19	3	203	416
Nawiliwili Harbor, T. H.	16	1	49	263

[1] Includes data for ports not shown separately.
[2] Less than 500 tons.
[3] Includes Calcasieu River and Pass.

Source: Department of the Army, Corps of Engineers; *Water-Borne Commerce of the United States.*

No. 724.—Commerce of Principal Great Lakes Ports: 1950 to 1954

[In thousands of short tons (cargo). Comprises foreign imports and exports, lakewise receipts and shipments, and coastwise receipts and shipments]

Port	Receipts				Shipments			
	1950	1952	1953	1954	1950	1952	1953	1954
Total	175,637	161,481	196,117	151,412	193,511	180,429	214,265	164,572
Agate Bay (Two Harbors), Minn	216	174	207	84	18,948	17,323	23,420	14,224
Alabaster, Mich			(1)	(1)	638	683	(1)	(1)
Alpena Harbor, Mich	442	517	507	581	2,352	2,319	2,600	2,491
Ashland Harbor, Wis	685	512	430	450	5,422	3,101	3,699	3,999
Ashtabula, Ohio	10,447	10,168	11,994	5,262	3,302	2,645	3,191	2,969
Buffalo, N. Y	16,458	16,383	18,206	15,875	2,417	2,005	2,496	1,873
Buffington, Ind	1,019	1,017	(1)	(1)	121	122	(1)	(1)
Calcite, Mich	150	133	(1)	(1)	14,018	14,209	(1)	(1)
Chicago, Ill., Port of	15,813	12,758	17,319	11,786	4,093	5,236	5,140	5,744
Cleveland, Ohio	17,375	17,115	22,617	14,771	382	500	458	349
Conneaut Harbor, Ohio	9,562	10,868	15,081	9,327	2,522	1,374	976	806
Detour, Mich	523	394	511	270				4
Detroit, Mich	21,090	20,634	23,381	18,940	1,298	1,227	1,292	1,591
Drummond Island, Mich	8	7	7	165	1,615	2,287	2,320	2,268
Duluth-Superior, Minn. and Wis	10,117	7,275	6,817	6,175	53,009	55,752	70,405	42,929
Erie Harbor, Pa	4,340	3,917	4,978	2,570	2,276	1,818	2,111	2,462
Escanaba Harbor, Mich	372	197	(1)	(1)	5,561	6,071	(1)	(1)
Fairport, Ohio	972	1,184	1,384	1,389	1,297	890	1,043	1,127
Frankfort Harbor, Mich	1,071	859	1,028	1,012	882	554	718	584
Gary Harbor, Ind	9,182	7,071	(1)	(1)	171	22	(1)	(1)
Grand Haven Harbor and Grand River, Mich	135	182	304	367	798	1,011	1,090	1,468
Great Sodus Bay, N. Y					2,151	1,897	1,607	1,374
Green Bay, Wis	3,244	2,927	3,132	3,170	8	5	21	16
Holland, Mich	231	247	290	217				
Huron Harbor, Ohio	1,468	2,168	2,318	1,370	1,810	1,197	1,268	1,147
Indiana Harbor, Ind	10,355	8,673	12,530	11,129	5,182	6,385	7,269	5,863
Kewaunee Harbor, Wis	455	257	408	333	571	440	639	719
Lorain Harbor, Ohio	8,153	6,903	8,866	5,211	3,264	2,807	2,704	2,219
Ludington, Mich	1,681	1,365	1,883	1,979	1,726	914	1,289	1,250
Manistee Harbor, Mich	209	177	240	226	819	443	529	199
Manistique Harbor, Mich	136	90	139	91	233	231	213	200
Manitowoc Harbor, Wis	1,498	1,141	1,297	1,255	944	664	1,007	978
Marblehead, Ohio			(1)	(1)	1,091	1,028	(1)	(1)
Marquette Harbor, Mich	214	205	186	180	688	447	529	350
Marysville, Mich	919	597	569	359	16	28	26	32
Menominee Harbor and River, Mich., and Wis	881	626	752	683	82	70	71	89
Milwaukee Harbor, Wis	7,357	6,379	6,796	6,410	1,421	1,061	1,357	1,364
Muskegon Harbor, Mich	2,124	2,142	2,448	2,193	1,220	1,008	1,091	945
Ogdensburg, N. Y	368	326	259	250	249	237	189	149
Oswego, N. Y	1,267	1,369	1,371	1,177	809	526	580	526
Port Huron, Mich	554	796	865	863	10	176	269	232
Port Inland Harbor, Mich	2	1	(1)	(1)	4,523	3,710	(1)	(1)
Port Washington Harbor, Wis	968	1,177	1,129	1,041				
Presque Isle Harbor, Mich			3		3,850	4,063	5,158	3,479
Racine Harbor, Wis	145	143	127	103	9			
Rochester, N. Y	29	9	9	13	1,218	939	858	695
Saginaw River, Mich., and ports	4,019	3,759	3,701	3,284	54	61	108	157
St. Joseph Harbor, Mich	314	307	384	309				
Sandusky Harbor, Ohio	1	3	2	2	9,822	6,819	8,412	8,062
Sault Ste. Marie, Mich	502	388	438	400	2			
Sheboygan Harbor, Wis	641	490	541	486				
Toledo Harbor, Ohio	4,640	3,855	5,003	4,095	29,307	24,277	26,186	23,042
Tonawanda, N. Y	402	388	354	344	31	10	29	36
All other	2,883	3,208	15,306	15,215	1,279	1,837	31,897	26,561

[1] Included in "All other."

Source: Department of the Army, Corps of Engineers; *Annual Report of Chief of Engineers*, Part 2; and *Water-Borne Commerce of the United States.*

No. 725.—Freight Carried on Inland Waterways, by System: 1949 to 1954

[In thousands of ton-miles]

SYSTEM	1949	1950	1951	1952	1953 [1]	1954 [1]
Total	**139,396,230**	**163,343,977**	**182,216,124**	**168,367,505**	**202,439,332**	**173,678,726**
Atlantic coast rivers	4,414,348	6,497,249	10,396,724	9,741,456	13,138,311	23,091,189
Gulf coast rivers	658,655	1,228,645	1,141,914	1,127,494	4,242,101	12,479,509
Pacific coast rivers	1,624,795	1,686,494	4,376,587	4,558,182	4,533,243	4,317,574
Mississippi River system, including Ohio River and tributaries	27,399,055	33,597,816	36,754,185	37,066,991	42,357,919	42,609,492
Other waterways	8,022	7,720	6,570	6,648	(2)	6,075
Canals and connecting channels [3]	7,788,007	8,638,713	9,556,340	11,336,422	10,784,685	----------
Great Lakes system	97,503,348	111,687,340	119,983,804	104,530,312	127,383,073	91,174,887

[1] Coverage increased approximately 3 percent for 1953 and 4 percent for 1954.
[2] Included in Great Lakes system.
[3] Except Great Lakes. For 1954, ton-miles distributed by inland waterway system.

Source: Department of the Army, Corps of Engineers; *Annual Report of Chief of Engineers*, Part 2; and *Water-Borne Commerce of the United States*.

No. 726.—Freight Carried on Great Lakes System: 1954

[In thousands of ton-miles]

AREA	Total	DOMESTIC				FOREIGN	
		Lakewise	Coastwise	Internal	Local and intraport	Canadian	Overseas
Total	**91,174,887**	**79,194,249**	**74,169**	**513,815**	**186,540**	**10,825,645**	**380,469**
Lake Superior	27,056,717	24,674,810	--------	305	815	2,379,089	1,698
St. Marys River	4,937,691	4,361,577	--------	60	---------	575,775	279
Lake Michigan, including Port of Chicago [1]	16,829,025	15,471,710	12,556	333,728	112,764	823,214	75,053
Lake Huron	*21,259,616*	*18,831,878*	*9,363*	*3,215*	*1,666*	*2,350,731*	*62,763*
St. Clair River, including channels in Lake St. Clair	5,144,847	4,531,848	2,169	735	7,539	587,806	14,750
Detroit River	2,881,969	2,516,825	2,520	2,153	5,533	345,589	9,349
Lake Erie, including upper Niagara River	11,463,944	8,691,539	24,918	64,934	58,222	2,533,990	90,341
Welland Canal	300,723	13,223	3,619	15,189	---------	257,369	11,323
Lake Ontario, including lower Niagara River	929,636	94,511	19,024	86,032	1	663,386	66,682
St. Lawrence River, between St. Regis, Quebec, and Lake Ontario	370,719	6,328	--------	7,464	---------	308,696	48,231

[1] Comprises Chicago Harbor, North Branch, South Branch, Sanitary Ship Canal, Calumet-Sag Channel, and Calumet Harbor and River.

Source: Department of the Army, Corps of Engineers; *Water-Borne Commerce of the United States*.

No. 727.—Freight Carried on Mississippi River System: 1945 to 1954

[In thousands. Net traffic]

YEAR	TRAFFIC IN SHORT TONS					TRAFFIC IN TON-MILES				
	Total	Inland	Coastwise	Foreign		Total	Inland	Coastwise	Foreign	
				Imports	Exports				Imports	Exports
1945	95,543	82,081	4,954	3,114	5,394	19,595,193	17,737,830	849,230	340,228	667,905
1946	95,648	80,474	7,923	2,411	4,840	18,358,220	16,210,079	1,279,553	260,381	608,207
1947	117,974	97,871	10,489	3,454	6,161	23,479,053	20,740,265	1,615,136	374,846	748,806
1948	125,438	104,532	11,406	3,924	5,576	27,923,751	24,871,700	1,871,510	481,890	698,651
1949	122,314	100,157	12,405	3,748	6,003	27,399,055	24,153,321	1,973,074	502,600	770,060
1950	138,145	114,697	13,877	4,395	5,176	33,597,816	30,281,638	2,074,088	599,288	642,802
1951	154,637	128,575	14,192	5,069	6,801	36,754,185	33,003,533	2,193,272	692,411	864,969
1952	157,673	132,433	12,553	5,515	7,173	37,066,990	33,302,941	2,057,735	799,448	906,866
1953	169,392	142,569	14,162	5,762	6,900	42,357,919	38,289,640	2,333,601	826,018	908,660
1954	162,833	136,392	13,830	5,252	7,359	42,609,492	38,703,034	2,118,425	812,446	975,587

Source: Department of the Army, Corps of Engineers; *Annual Report of Chief of Engineers*, Part 2; and *Water-Borne Commerce of the United States*.

No. 728.—Commerce on Selected Rivers, Canals, and Connecting Channels of the United States: 1945 to 1954

[In thousands of short tons (cargo). Excludes general ferry traffic, non-regulated car ferry traffic, and cargoes in transit]

WATERWAY	1945	1950	1951	1952	1953	1954
RIVERS						
Connecticut River below Hartford, Conn	1,116	1,983	2,001	2,142	2,151	2,400
Hudson River, N. Y. (Mouth of Spuyten Duyvil Creek to Waterford, N. Y.)	5,747	14,574	18,575	18,072	17,827	18,527
Delaware River, Philadelphia, Pa., to Trenton, N. J	4,261	7,086	7,508	6,950	7,526	9,828
Delaware River, Philadelphia, Pa., to the sea	29,558	69,283	72,111	69,822	73,828	79,569
Potomac River below Washington, D. C	1,936	2,402	3,131	3,337	3,440	3,574
James River, Va	1,469	3,610	4,580	4,609	4,645	4,689
Wilmington Harbor, N. C	[1] 1,169	4,022	4,495	4,048	4,109	4,093
Mobile River, Ala., tributaries	2,382					
Black Warrior, Warrior, and Tombigbee Rivers, Ala	1,492	2,603	2,713	2,554	2,857	3,019
Bayou Teche, La	532	1,241	910	785	396	267
Lake Pontchartrain, La	390	1,390	1,350	1,312	828	916
Mermentau River, Bayou Nezpique, and Bayou Des Cannes, La	596	1,763	1,448	1,858	1,648	1,640
Bayou Lafourche, La	685	2,182	2,280	1,946	2,217	897
Bayou Terrebonne, La	632	1,507	1,284	1,589	1,684	1,408
Petit Anse, Tigre, and Carlin Bayous, La	1,019	1,916	1,966	1,526	649	395
San Bernard River, Tex			1,618	2,829	2,385	1,270
San Joaquin River, Calif	1,220	1,495	1,651	1,884	1,980	2,035
Sacramento River, Calif	956	1,591	1,975	1,889	1,972	2,172
Columbia and Lower Willamette Rivers below Vancouver, Wash., and Portland, Oreg	16,635	18,578	19,949	19,754	18,475	17,751
Columbia River from Vancouver, Wash., to The Dalles, Oreg	1,417	2,845	3,095	3,119	2,990	3,047
Columbia River and tributaries above Celilo Falls to McNary Lock and Dam, Oreg. and Wash		833	1,022	1,042	795	790
Willamette River above Portland and Yamhill Rivers, Oreg	2,877	3,948	4,394	4,190	4,449	4,109
Snohomish River, Wash	1,778	1,657	1,749	1,883	1,836	1,091
Illinois Waterway, Ill	6,591	16,421	17,618	17,434	20,077	[2] 15,354
Red River below Fulton, Ark		872	1,125	1,021	630	196
Mississippi River, Minneapolis, Minn., to the Passes	43,969	66,923	72,511	77,585	80,100	82,404
Missouri River:						
Kansas City to the mouth	478	763	816	1,199	966	1,245
Kansas City to Sioux City	386	869	1,372	1,647	1,580	1,479
Sioux City to Fort Benton	7		70	67	62	59
Allegheny River, Pa	2,416	3,594	4,258	3,539	3,692	3,773
Monongahela River, Pa. and W. Va	26,556	28,510	32,034	28,038	33,370	28,937
Kanawha River, W. Va	4,499	6,388	7,092	6,900	7,422	6,369
Ohio River, Pittsburgh to mouth [3]	33,868	48,598	56,541	55,957	62,034	55,077
Cumberland River, Tenn., and Ky	814	1,647	1,780	2,168	2,495	2,233
Tennessee River, Tenn., Ala., and Ky	2,163	3,051	3,749	5,838	7,119	8,416
FEDERAL CANALS AND CONNECTING CHANNELS						
Cape Cod Canal, Mass	14,684	13,625	13,128	12,803	13,529	12,930
Inland Waterway from Delaware River to Chesapeake Bay, Del. and Md	3,690	7,298	8,636	6,748	8,897	8,816
Lake Charles Deep Water Channel, La	10,288	12,164	13,832	16,925	16,267	14,143
Gulf Intracoastal Waterway, Plaquemine to Morgan City, La	1,693	1,819	2,054	2,184	2,235	1,532
Gulf Intracoastal Waterway, Apalachee Bay, Fla., to the Mexican border	23,045	31,520	35,528	42,198	41,727	36,982
Sabine-Neches Waterway, Tex	26,318	48,385	54,366	54,623	56,763	53,524
Port Aransas (Aransas Pass) Corpus Christi Waterway, Tex	13,074	21,132	24,606	23,797	23,392	23,076
Detroit River, Mich	127,045	127,292	131,518	116,550	140,729	102,358
St. Marys Falls Canal, Mich. [4]	112,983	106,140	119,864	106,276	128,510	83,616
Grays Reef Passage, Mich	4,905	6,045	6,182	6,791	6,415	5,420
Multnomah Channel, Oreg	2,363	997	1,029	1,058	1,173	792
Canals and locks at Willamette Falls, Oreg	1,619	1,664	1,854	1,768	1,714	1,597
Lake Washington Ship Canal, Wash	2,183	2,056	2,082	1,979	1,979	2,084
STATE AND PRIVATE CANALS						
New York State Barge Canal [5]	2,969	4,616	5,211	4,488	4,497	3,859
Innerharbor Navigation Canal, La	1,430	2,338	3,017	3,587	3,046	3,212

[1] Reported as "Cape Fear River at and below Wilmington, N. C."
[2] Illinois River only.
[3] See also table 732.
[4] See also table 731.
[5] See also table 733.

Source: Department of the Army, Corps of Engineers; *Annual Report of Chief of Engineers*, Part 2; and *Water-Borne Commerce of the United States*.

No. 729.—Commercial Traffic Through the Panama Canal, 1914 to 1955, and by Nationality of Vessel, 1955

For years ending June 30. Comprises oceangoing tolls-paying vessels of 300 net tons and over (Panama Canal measurement) for vessels rated on net tonnage, or 500 tons displacement and over for vessels rated on displacement tonnage. Includes foreign naval vessels such as transports, supply ships, tankers, etc., with a measurement of 300 net tons (Panama Canal measurement) or more and vessels of war, dredges, etc., with a displacement of 500 tons or more, which are classified as oceangoing tolls-paying vessels]

YEAR	Number of transits	Net tonnage (1,000)[1]	Tolls ($1,000)	Tons of cargo (1,000 long tons)
Total	**180,759**	**830,994**	**769,300**	**885,319**
Cumulative to June 30, 1920[2]	9,850	30,704	33,492	38,845
1921	2,791	10,550	11,269	11,596
1922	2,665	10,556	11,192	10,883
1923	3,908	17,206	17,504	19,566
1924	5,158	24,181	24,285	26,993
1925	4,592	21,134	21,394	23,957
1926	5,087	22,906	22,920	26,030
1927	5,293	24,245	24,212	27,734
1928	6,253	27,229	26,922	29,616
1929	6,289	27,585	27,111	30,648
1930	6,027	27,716	27,060	30,018
1931	5,370	25,690	24,625	25,065
1932	4,362	21,842	20,695	19,799
1933	4,162	21,094	19,601	18,161
1934	5,234	26,410	24,047	24,704
1935	5,180	25,720	23,307	25,310
1936	5,382	25,923	23,479	26,506
1937	5,387	25,430	23,102	28,108
1938	5,524	25,950	23,170	27,386
1939	5,903	27,170	23,661	27,867
1940	5,370	24,144	21,145	27,299
1941	4,727	20,643	18,158	24,951
1942	2,688	11,010	9,752	13,607
1943	1,822	8,234	7,357	10,600
1944	1,562	6,073	5,456	7,003
1945	1,939	8,381	7,244	8,604
1946	3,747	17,517	14,774	14,978
1947	4,260	20,233	17,597	21,671
1948	4,678	22,902	19,957	24,118
1949	4,793	23,473	20,541	25,305
1950	5,448	28,013	24,430	28,872
1951	5,593	27,180	23,906	30,073
1952	6,524	30,674	26,923	33,611
1953	7,410	36,679	31,918	36,095
1954	7,784	38,028	33,248	39,095
1955	7,997	38,568	33,849	40,646

NATIONALITY OF VESSEL, 1955	Number of transits	Net tonnage (1,000)[1]	Tolls ($1,000)	Tons of cargo (1,000 long tons)
Argentine	1	(3)	2	--------
Belgian	15	36	29	9
Brazilian	10	39	35	35
British	1,145	6,647	5,927	6,898
Chilean	60	291	257	324
Chinese	38	165	150	290
Colombian	198	489	439	261
Costa Rican	31	152	131	212
Danish	323	1,346	1,180	1,014
Ecuadoran	57	136	122	79
Finnish	9	43	37	45
French	132	674	598	585
German	375	1,247	1,092	1,002
Greek	121	614	546	1,014
Honduran	428	786	655	385
Israel	3	15	14	29
Italian	160	868	761	907
Japanese	464	2,566	2,300	3,103
Korean (South)	4	18	15	14
Liberian	384	1,850	1,611	2,638
Mexican	6	22	18	19
Netherland	139	711	636	737
Nicaraguan	50	100	90	61
Norwegian	904	4,368	3,783	4,162
Panamanian	551	2,201	1,873	2,712
Peruvian	18	45	39	50
Philippine	17	101	91	88
Soviet	1	3	2	3
Spanish	32	131	107	132
Swedish	207	973	857	830
Swiss	5	27	25	37
Turk	4	11	11	9
United States	2,102	11,881	10,407	12,949
Uruguayan	2	5	4	3
Yugoslav	1	7	6	10

[1] Net tonnages prior to 1939 are estimates, based on revised measurement rules, effective Mar. 1, 1938.
[2] Canal opened to traffic Aug. 15, 1914.
[3] Displacement tonnage.

Source: Panama Canal Company; annual report.

No. 730.—Commercial Traffic Through the Panama Canal—Summary: 1935 to 1955

[For years ending June 30. See headnote, table 729]

ITEM	1935	1940	1945	1950	1951	1952	1953	1954	1955
Number of transits	5,180	5,370	1,939	5,448	5,593	6,524	7,410	7,784	7,997
Measurement tonnage registered:									
Gross ... 1,000	33,013	31,086	11,427	37,291	36,032	40,879	48,315	49,810	50,475
Net ... do	19,609	18,643	6,923	22,267	21,462	24,243	28,698	29,580	29,801
Panama Canal, net ... do	25,720	24,144	8,381	28,013	27,180	30,674	36,679	38,028	38,568
Tons of cargo, total 1,000 long tons	25,310	27,299	8,604	28,872	30,073	33,611	36,095	39,095	40,646
Atlantic to Pacific ... do	7,530	9,820	4,235	9,484	11,132	15,129	17,329	18,378	18,419
Pacific to Atlantic ... do	17,780	17,479	4,369	19,388	18,941	18,482	18,766	20,717	22,227

Source: Panama Canal Company; annual report.

No. 731.—Freight and Passenger Traffic on St. Marys Falls Canal (Sault Ste. Marie): 1920 to 1954

[Comprises American and Canadian canals and traffic to and from Canadian as well as American ports]

ITEM	1920	1925	1930	1935	1940	1945	1950	1954
Passengers carried ... number	68, 451	56, 956	45, 303	32, 937	53, 129	46, 044	63, 366	119, 803
Total freight carried ... 1,000 tons [1]	**79, 282**	**81, 875**	**72, 898**	**48, 293**	**89, 360**	**112, 983**	**106, 140**	**83, 616**
Freight, east-bound ... do	63, 464	67, 305	57, 067	37, 192	76, 635	96, 729	89, 191	74, 787
Flour ... do	748	929	853	684	480	108	63	95
Wheat ... do	4, 304	8, 785	7, 318	5, 388	6, 660	14, 436	5, 714	6, 275
Other grain ... do	1, 236	3, 163	1, 204	876	1, 087	3, 031	2, 462	3, 776
Lumber ... do	358	367	303	72	47	2	-------	-------
Pulpwood ... do	-------	-------	-------	239	692	619	444	465
Iron ore ... do	56, 643	53, 821	46, 990	29, 277	65, 842	77, 719	79, 962	62, 245
All other ... do	175	240	399	656	1, 827	814	546	1, 931
Freight, west-bound ... do	15, 818	14, 570	15, 831	11, 101	12, 725	16, 254	16, 949	8, 829
Coal ... do	14, 156	12, 874	14, 059	9, 162	10, 174	13, 837	13, 464	6, 441
All other ... do	1, 662	1, 696	1, 772	1, 939	2, 551	2, 417	3, 485	2, 388

[1] Short tons.

No. 732.—Freight and Passenger Traffic on Ohio River: 1930 to 1954

YEAR	Short tons	Ton-miles	Passengers carried [1]	YEAR	Short tons
	1,000	*1,000*	*Number*		*1,000*
1930	22, 337	1, 473, 927	1, 526, 727	**1953—Total**	**62, 034**
1935	20, 977	2, 253, 829	1, 411, 736	Up [3]	14, 230
1940	29, 549	3, 852, 508	1, 957, 308	Down [3]	14, 149
1945	33, 868	6, 064, 699	1, 145, 626	Inbound	24, 008
1948	42, 792	6, 585, 854	[2] 61, 130	Outbound	9, 647
1949	41, 300	6, 904, 147	78, 267		
1950	48, 598	8, 800, 451	95, 631	**1954—Total**	**55, 077**
1951	56, 541	9, 760, 268	110, 285	Up [3]	13, 552
1952	55, 957	10, 362, 201	115, 448	Down [3]	15, 150
1953	62, 034	11, 757, 310	134, 391	Inbound	17, 412
1954	55, 077	11, 556, 889	130, 753	Outbound	8, 962

[1] Excludes ferry traffic.
[2] Largest excursion boat destroyed by fire in September 1947.
[3] Includes through traffic.

Source of tables 731 and 732: Department of the Army, Corps of Engineers; *Annual Report of Chief of Engineers*, Part 2, and records.

No. 733.—Freight Traffic on New York State Canals—Tonnage Moved: 1935 to 1955

[**In thousands of short tons.** Excludes tonnage handled over State terminals but not moved through any portion of canal channel. East-bound tonnage is that moving toward Albany; west-bound is that moving away from Albany. See also *Historical Statistics*, series K 170–171]

COMMODITY	1935	1940	1945	1950	1953	1954	1955
Total traffic	4, 489	4, 768	2, 969	4, 616	4, 497	3, 859	4, 616
Erie division	3, 899	3, 587	1, 665	3, 620	3, 212	2, 395	2, 779
Freight, east-bound	1, 488	1, 925	1, 813	710	903	952	1, 282
Petroleum and its products	33	314	765	179	191	240	280
Grain	615	656	604	228	319	362	557
Pulpwood	8	33	105	80	94	66	90
Other	832	921	339	223	299	284	356
Freight, west-bound	3, 001	2, 843	1, 156	3, 906	3, 594	2, 907	3, 334
Petroleum and its products	1, 773	1, 788	819	3, 472	3, 247	2, 488	2, 925
Other	1, 228	1, 055	337	433	347	419	409

Source: State of New York, Department of Public Works; annual statements on canal tonnages.

No. 734.—Vessels Entered and Cleared in Foreign Trade—Net Registered Tonnage: 1840 to 1955

[*In thousands of net tons.* Excludes domestic trade. Figures cover years ending June 30 through 1918, calendar years thereafter. Seaports comprise all ports except northern border ports (see table 735). See also *Historical Statistics*, series K 146-157]

Yearly average or year	Entered		Cleared		Yearly average or year	Entered		Cleared	
	Seaports	Other ports	Seaports	Other ports		Seaports	Other ports	Seaports	Other ports
1840 [1]	1,788	501	1,861	492	1941-1945	52,620	15,374	56,304	15,489
1850	3,169	1,179	3,167	1,194	1946-1950	75,094	12,369	74,889	12,301
1860	5,000	3,275	5,257	3,533	1951-1955	100,657	14,333	101,213	14,234
1870	6,270	2,886	6,362	2,807	1941	42,616	16,445	46,142	16,454
1871-1875	8,462	2,997	8,514	2,994	1942	28,258	15,684	31,976	15,730
1876-1880	12,134	2,792	12,197	2,807	1943	44,739	16,345	50,232	16,484
1881-1885	13,604	2,931	13,781	2,917	1944	66,305	15,555	71,717	15,668
1886-1890	13,479	2,602	13,655	2,593	1945	81,182	12,839	81,452	13,107
1891-1895	16,801	2,816	16,965	2,876	1946	69,520	10,738	66,376	10,849
1896-1900	20,931	3,989	21,077	4,007	1947	80,889	12,907	84,508	12,652
1901-1905	24,551	5,939	24,633	5,918	1948	76,910	14,023	75,714	13,735
1906-1910	29,651	8,072	29,156	8,036	1949	74,701	10,999	73,063	11,223
1911-1915	36,035	11,879	35,954	12,061	1950	73,451	13,178	74,785	13,044
1915-1920 [2]	38,071	13,440	40,137	13,511	1951	93,674	14,412	96,256	13,979
1921-1925	52,959	13,334	53,578	13,075	1952	101,263	15,112	99,704	15,095
1926-1930	63,768	15,293	64,441	15,319	1953	97,344	15,215	97,627	15,308
1931-1935	54,928	10,462	55,214	10,351	1954	97,198	12,327	97,674	12,225
1936-1940	55,521	11,595	56,967	11,575	1955	113,807	14,597	114,806	14,561

[1] Year ending Sept. 30. [2] Average for period July 1, 1915, to Dec. 31, 1920.

Source: Department of Commerce, Bureau of the Census; *Foreign Commerce and Navigation of the United States*, and records.

No. 735.—Vessels Entered and Cleared in Foreign Trade—Net Registered Tonnage, by Regions: 1921 to 1955

[**In thousands of net tons.** See headnote, table 734]

Yearly average or year	Atlantic coast		Gulf coast		Pacific coast		Mexican border, total	Northern border	
	Total	With cargo	Total	With cargo	Total	With cargo		Total	With cargo
Entered:									
1921-1925	30,979	27,133	12,390	8,243	9,562	6,070	28	13,334	6,475
1926-1930	36,884	33,003	11,634	7,415	15,100	8,247	150	15,293	7,700
1931-1935	31,721	28,668	8,058	4,858	14,968	9,239	180	10,462	4,997
1936-1940	30,634	26,925	10,115	5,593	14,108	9,368	663	11,595	5,187
1941-1945	34,914	18,397	6,454	4,463	11,211	6,153	40	15,374	5,060
1946-1950	48,414	35,490	15,396	7,954	10,928	6,546	353	12,369	2,756
1951-1955	64,957	54,693	18,092	11,738	17,263	11,716	345	14,333	3,898
1951	61,966	47,997	15,733	9,730	15,545	8,848	430	14,412	3,412
1952	64,833	52,080	18,328	10,543	17,789	11,133	313	15,112	3,997
1953	60,271	54,855	17,660	11,039	19,079	13,243	335	15,215	3,923
1954	61,952	56,568	18,416	13,096	16,462	12,292	367	12,327	3,528
1955	75,762	61,965	20,323	14,283	17,441	13,063	281	14,597	4,631
Cleared:									
1921-1925	30,837	24,284	12,833	9,589	9,880	8,360	28	13,075	9,236
1926-1930	36,361	28,696	12,326	10,641	15,658	13,148	95	15,319	10,504
1931-1935	30,658	23,563	9,018	8,079	15,411	13,220	127	10,351	7,309
1936-1940	30,472	22,459	11,064	9,601	14,752	13,394	677	11,575	9,412
1941-1945	35,545	27,351	7,636	6,494	13,082	11,288	40	15,489	12,657
1946-1950	47,766	31,273	15,757	13,446	11,032	9,702	332	12,301	10,819
1951-1955	65,261	38,063	17,870	14,269	17,649	15,770	433	14,234	12,002
1951	63,541	41,769	16,268	13,898	16,027	14,829	419	13,979	12,384
1952	63,781	40,013	18,001	15,176	17,531	15,688	391	15,095	12,578
1953	60,179	33,431	17,343	14,021	19,654	17,139	451	15,308	12,957
1954	62,393	32,768	17,681	13,348	17,134	15,097	466	12,225	10,261
1955	76,412	42,336	20,057	14,901	17,897	16,099	440	14,561	11,830

Source: Department of Commerce, Bureau of the Census; *Foreign Commerce and Navigation of the United States*, and records.

No. 736.—Vessels Entered and Cleared in Foreign Trade—Net Registered Tonnage, by Classes: 1881 to 1955

[In thousands of net tons, except number of vessels and percentages. See headnote, table 734. See also *Historical Statistics*, series K 146-157]

Yearly average or year	All ports: Number of vessels	All ports: All vessels: Total tonnage	All ports: All vessels: American	All ports: All vessels: Foreign	All ports: All vessels: Percent American	Seaports: All vessels: Total tonnage	Seaports: All vessels: American	Seaports: All vessels: Foreign	Seaports: With cargo: Total tonnage	Seaports: With cargo: American	Seaports: With cargo: Foreign
ENTERED											
1881-1890	32,038	16,308	3,395	12,913	20.8	13,542	2,933	10,609	11,560	2,559	9,001
1891-1900	31,781	22,269	4,978	17,291	22.4	18,866	3,619	15,247	14,184	2,956	11,228
1901-1905	34,040	30,490	6,802	23,688	22.3	24,551	3,962	20,589	19,205	3,246	15,960
1906-1910	34,375	37,722	8,372	29,350	22.2	29,651	4,175	25,475	23,621	3,471	20,150
1911-1915	38,951	47,914	12,205	35,709	25.5	36,035	5,276	30,759	27,778	4,200	23,578
1915-1920 [1]	42,713	51,511	21,999	29,512	42.7	38,071	14,508	23,563	25,128	11,375	13,753
1921-1925	41,546	66,293	29,645	36,648	44.7	52,959	22,526	30,433	41,471	18,404	23,068
1926-1930	45,846	79,062	30,314	48,748	38.3	63,768	23,182	40,586	48,710	18,809	29,901
1931-1935	31,338	65,390	23,847	41,543	36.5	54,928	19,854	35,074	42,835	16,870	25,965
1936-1940	33,954	67,117	19,243	47,873	28.7	55,521	16,090	39,432	41,951	13,865	28,086
1941-1945	38,997	67,994	34,658	33,336	51.0	52,620	30,059	22,560	28,995	16,877	12,118
1946-1950	48,813	87,462	46,205	41,257	52.8	75,094	42,168	32,926	50,288	26,318	23,970
1951-1955	48,082	114,990	39,459	75,531	34.3	100,657	35,345	65,313	78,407	26,759	51,649
1943	36,640	61,084	29,292	31,792	48.0	44,739	24,508	20,231	23,792	14,135	9,657
1944	40,834	81,860	48,071	33,789	58.7	66,305	42,196	24,109	32,297	20,509	11,788
1945	48,318	94,021	61,375	32,646	65.3	81,182	56,499	24,682	37,992	26,080	11,912
1946	48,082	80,258	53,045	27,213	66.1	69,520	49,143	20,378	36,348	23,437	12,911
1947	50,449	93,796	53,627	40,170	57.2	80,889	49,044	31,844	43,872	26,029	17,843
1948	50,238	90,927	47,726	43,199	52.5	76,910	43,270	33,640	51,044	28,107	22,937
1949	48,368	85,700	41,251	44,451	48.1	74,701	37,626	37,076	56,403	27,479	28,924
1950	46,926	86,629	35,376	51,251	40.8	73,451	31,757	41,693	63,771	26,536	37,235
1951	48,466	108,086	44,571	63,515	41.2	93,674	40,482	53,192	66,868	28,005	38,863
1952	50,076	116,375	45,223	71,152	38.9	101,263	40,732	60,532	73,973	28,496	45,477
1953	47,802	112,559	39,319	73,240	34.9	97,344	34,969	62,375	79,410	26,794	52,616
1954	45,651	109,524	33,860	75,664	30.9	97,198	30,133	67,065	82,234	25,167	57,067
1955	48,415	128,405	34,321	94,084	26.7	113,807	30,407	83,400	89,552	25,331	64,220
CLEARED											
1881-1890	32,159	16,473	3,450	13,023	20.9	13,719	2,978	10,741	12,795	2,541	10,254
1891-1900	31,902	22,463	5,038	17,425	22.4	19,021	3,644	15,377	17,514	2,914	14,600
1901-1905	33,863	30,551	6,812	23,739	22.3	24,633	4,000	20,633	22,460	3,284	19,176
1906-1910	33,897	37,192	8,282	28,910	22.3	29,156	4,084	25,072	26,768	3,498	23,270
1911-1915	38,790	48,015	12,512	35,503	26.1	35,954	5,361	30,594	32,827	4,522	28,305
1915-1920 [1]	42,687	53,647	23,005	30,643	42.9	40,137	15,455	24,681	34,851	11,505	23,346
1921-1925	40,120	66,653	29,554	37,099	44.3	53,578	22,556	31,022	42,233	14,974	27,259
1926-1930	44,082	79,760	30,709	49,051	38.5	64,441	23,338	41,102	52,581	17,071	35,510
1931-1935	30,520	65,565	23,616	41,949	36.0	55,214	19,653	35,561	44,990	15,729	29,261
1936-1940	32,706	68,541	19,448	49,093	28.4	56,967	16,302	40,665	46,126	13,116	33,009
1941-1945	38,195	71,792	37,283	34,509	51.9	56,304	32,585	23,718	45,147	26,377	18,770
1946-1950	45,135	87,190	44,942	42,244	51.5	74,889	40,933	33,953	54,584	29,510	25,073
1951-1955	45,324	115,447	39,533	75,914	34.2	101,213	35,531	65,682	68,396	25,407	42,989
1943	35,915	66,716	33,682	33,034	50.5	50,232	28,826	21,406	42,470	24,140	18,330
1944	40,321	87,385	53,050	34,335	60.7	71,717	46,919	24,798	60,095	39,960	20,134
1945	46,210	94,559	61,460	33,099	65.0	81,452	56,332	25,120	63,992	44,705	19,286
1946	44,464	77,225	49,124	28,101	63.6	66,376	45,113	21,263	47,828	31,963	15,865
1947	48,374	97,160	54,088	43,072	55.7	84,508	49,558	34,949	67,483	38,783	28,700
1948	46,067	89,449	45,775	43,667	51.2	75,714	41,348	34,358	56,154	29,840	26,314
1949	43,503	84,286	39,681	44,604	47.1	73,063	36,136	36,927	52,759	25,446	27,313
1950	43,268	87,829	36,043	51,778	41.0	74,785	32,510	42,269	48,695	21,520	27,175
1951	45,753	110,236	46,763	63,472	42.4	96,257	43,024	53,233	70,756	32,356	38,400
1952	46,501	114,797	43,726	71,071	38.1	99,703	39,273	60,429	71,111	29,451	41,660
1953	44,757	112,935	39,188	73,747	34.7	97,627	34,775	62,852	64,889	24,786	40,103
1954	42,966	109,899	33,579	76,321	30.6	97,674	29,969	67,706	61,561	19,679	41,883
1955	46,642	129,368	34,407	94,961	26.6	114,806	30,615	84,192	73,663	20,763	52,900

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

Source: Department of Commerce, Bureau of the Census; *Foreign Commerce and Navigation of the United States*, and records.

No. 737.—United States Flag Steam and Motor Merchant Vessels: 1940 to 1955

[Dead-weight tonnage in thousands. As of June 30. Covers seagoing vessels of 1,000 gross tons and over engaged in foreign and domestic trade, and inactive vessels. Excludes special types and vessels employed on Great Lakes]

Year and type of vessel	All vessels		Active vessels												Temporarily inactive		Reserve fleet		Special service	
			Total		Foreign trade		Domestic trade													
							Total		Coastwise		Intercoastal		Noncontiguous							
	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons
1940	**1,300**	**11,019**	**1,118**	**9,643**	**425**	**3,749**	**693**	**5,893**	**500**	**4,172**	**122**	**1,189**	**71**	**532**	[1] 181	[1] 1,367	------	------	**1**	**10**
Combination	140	873	112	696	66	514	46	182	36	129	1	8	9	45	28	176	------	------	------	------
Cargo	790	6,020	641	4,882	291	2,443	350	2,438	188	988	109	1,033	53	417	148	1,129	------	------	**1**	**10**
Tankers	370	4,126	365	4,065	68	791	297	3,273	276	3,054	12	148	9	70	5	62	------	------	------	------
1950	**3,408**	**36,526**	**1,145**	**13,828**	**711**	**8,353**	**434**	**5,474**	**279**	**3,716**	**87**	**1,131**	**68**	**626**	**86**	**845**	**2,177**	**21,853**	------	------
Combination	83	639	51	417	45	389	6	28	------	------	------	------	6	28	4	27	28	195	------	------
Cargo	2,846	28,927	682	7,075	505	5,367	177	1,708	66	559	58	649	53	500	42	384	2,122	21,468	------	------
Tankers	479	6,959	412	6,335	161	2,597	251	3,737	213	3,157	29	482	9	98	40	434	27	190	------	------
1951	**3,386**	**36,336**	**1,414**	**16,761**	**988**	**11,425**	**426**	**5,333**	**287**	**3,924**	**58**	**667**	**81**	**741**	**69**	**658**	**1,663**	**16,395**	**240**	**2,523**
Combination [2]	266	2,067	51	428	46	404	5	24	------	------	------	------	5	24	7	46	196	1,484	12	109
Cargo	2,650	27,376	919	9,614	743	7,892	176	1,721	55	484	55	625	66	611	52	510	1,454	14,851	225	2,401
Tankers	470	6,893	444	6,718	199	3,129	245	3,587	232	3,440	3	41	10	105	10	102	13	60	3	13
1952	**3,350**	**36,081**	**1,177**	**14,242**	**782**	**9,052**	**395**	**5,190**	**291**	**4,033**	**56**	**690**	**48**	**468**	**147**	**1,544**	**1,756**	**17,562**	**270**	**2,734**
Combination [2]	260	2,044	45	397	44	393	1	4	------	------	------	------	1	4	10	52	188	1,439	17	155
Cargo	2,629	27,210	717	7,480	582	6,177	135	1,302	58	517	41	449	36	337	106	1,100	1,556	16,064	250	2,567
Tankers	461	6,827	415	6,365	156	2,481	259	3,884	233	3,516	15	241	11	127	31	392	12	59	3	13
1953	**3,349**	**36,255**	**1,066**	**13,115**	**629**	**7,390**	**437**	**5,725**	**303**	**4,275**	**59**	**716**	**75**	**734**	**98**	**1,122**	**1,836**	**18,395**	**349**	**3,623**
Combination [2]	257	2,039	45	401	40	378	5	23	------	------	------	------	5	23	5	22	197	1,538	10	78
Cargo	2,630	27,228	628	6,528	461	4,890	167	1,638	59	517	46	507	62	614	39	369	1,627	16,799	336	3,532
Tankers	462	6,988	393	6,186	128	2,122	265	4,064	244	3,758	13	209	8	97	54	731	12	59	3	13
1954	**3,333**	**35,860**	**1,021**	**12,623**	**623**	**7,299**	**398**	**5,324**	**265**	**3,854**	**66**	**767**	**67**	**703**	**236**	**2,843**	**1,974**	**19,373**	**102**	**1,022**
Combination [2]	252	1,695	44	384	39	361	5	23	------	------	------	------	5	23	1	3	197	1,227	10	82
Cargo	2,636	27,235	643	6,807	489	5,226	154	1,581	44	396	58	647	52	538	141	1,467	1,765	18,092	87	869
Tankers	445	6,930	334	5,432	95	1,713	239	3,719	221	3,458	8	120	10	141	94	1,373	12	54	5	71
1955	**3,235**	**35,017**	**1,026**	**12,872**	**601**	**6,992**	**425**	**5,880**	**271**	**3,999**	**75**	**996**	**79**	**885**	**89**	**1,099**	**1,983**	**19,687**	**137**	**1,360**
Combination [2]	249	1,687	40	371	39	361	1	10	------	------	------	------	1	10	14	68	185	1,166	10	82
Cargo	2,560	26,539	652	7,033	492	5,383	160	1,650	43	385	52	591	65	674	28	288	1,760	18,070	120	1,149
Tankers	426	6,790	334	5,468	70	1,248	264	4,220	228	3,614	23	405	13	201	47	742	38	451	7	129

[1] All inactive vessels.

[2] Includes ships originally constructed as cargo ships but converted to transports, hospital ships, etc., previously included in cargo classification as follows: 1951, 183 ships of 1,426,000 tons; 1952, 181 ships of 1,415,000 tons; 1953, 182 ships of 1,426,350 tons; 1954 and 1955, 181 ships of 1,124,000 tons.

Source: Department of Commerce, Maritime Administration; records.

No. 738.—Merchant Vessels Completed by U. S. Shipyards: 1914 to 1955

[Represents self-propelled steel vessels of 2,000 gross tons and over]

Year	All merchant vessels		Passenger-cargo/transport			Cargo			Tanker		
	Number	Gross tons	Number	Gross tons	Deadweight tons	Number	Gross tons	Deadweight tons	Number	Gross tons	Deadweight tons
1914	26	135,164	1	2,662	800	17	87,585	130,278	8	44,917	67,222
1915	24	128,337	3	19,987	12,600	17	88,262	131,388	4	20,088	29,862
1916	74	369,955	1	6,063	7,480	49	200,824	299,623	24	163,068	246,953
1917	125	642,120	1	10,206	9,940	92	413,602	627,002	32	218,312	314,225
1918	414	1,769,629	5	29,736	24,297	375	1,508,003	2,282,585	34	231,890	339,368
1919	723	3,369,884	2	10,285	10,650	679	3,086,207	4,680,321	42	273,392	394,713
1920	467	2,395,545	12	99,911	111,000	375	1,758,086	2,695,753	80	537,548	778,027
1925	12	83,916	3	18,850	11,470	9	65,066	92,200	------	------	------
1930	18	163,500	5	50,311	39,269	2	15,824	24,000	11	97,365	161,219
1935	2	19,022	------	------	------	------	------	------	2	19,022	29,760
1936	8	63,428	------	------	------	------	------	------	8	63,428	104,860
1937	15	121,852	------	------	------	------	------	------	15	121,852	191,929
1938	24	181,366	------	------	------	6	39,196	56,100	18	142,170	227,982
1939	28	241,052	3	30,063	20,436	14	91,560	128,484	11	119,429	193,112
1940	53	444,727	6	68,943	61,222	31	227,275	334,660	16	148,509	238,352
1941	95	749,108	6	58,107	56,515	61	423,022	597,943	28	267,979	434,039
1942	724	5,392,848	11	101,847	81,290	652	4,678,880	6,842,689	61	612,121	982,381
1943	1,661	12,485,629	20	219,760	180,047	1,410	10,103,245	14,921,082	231	2,162,624	3,420,405
1944	1,463	11,403,163	48	461,291	330,311	1,175	8,455,475	11,857,797	240	2,486,397	3,954,957
1945	1,041	7,614,898	46	509,163	311,046	807	5,336,152	7,206,201	188	1,769,583	2,787,397
1946	83	645,706	9	76,719	84,667	66	487,354	728,583	8	81,633	120,900
1947	39	247,327	8	73,664	68,225	28	154,402	223,657	3	19,261	36,166
1948	24	158,915	1	15,359	10,513	17	92,049	158,863	6	51,507	87,693
1949	33	540,559	------	------	------	------	------	------	33	540,559	863,292
1950	26	404,617	------	------	------	3	26,854	43,500	23	377,763	608,593
1951	10	147,569	2	47,438	23,580	4	28,993	42,994	4	71,138	116,458
1952	31	398,750	6	101,430	56,650	17	169,979	288,638	8	127,341	202,454
1953	45	570,395	1	4,244	3,560	22	212,305	323,789	22	353,846	554,831
1954	39	585,052	1	4,000	6,000	11	106,171	159,340	27	474,881	763,503
1955	9	119,104	------	------	------	7	84,110	95,289	2	34,994	55,414

Source: American Bureau of Shipping, New York, N. Y.; published annually in *The Bulletin.*

No. 739.—Employees in the Ship Building and Repairing Industry: 1925 to 1955

[**In thousands.** Annual average employment in establishments primarily engaged in building and repairing all types of ships, barges, canal boats, and lighters of 5 gross tons and over, whether propelled by sail or motor power or towed by other craft]

Year	Total	Private yards [1]	Navy yards [2]	Year	Total	Private yards [1]	Navy yards [2]
1925	76.6	55.0	21.6	1947	224.0	137.3	86.6
1930	85.2	63.9	21.4	1948	213.9	124.2	89.7
1935	68.5	48.7	19.8	1949	171.8	88.1	83.7
1940	180.3	102.7	77.5	1950	145.7	72.0	73.6
1941	377.0	236.0	141.0	1951	223.3	102.2	121.2
1942	1,004.0	761.7	242.3	1952	267.6	134.2	133.4
1943	1,655.5	1,336.9	318.6	1953	255.0	131.2	123.8
1944	1,568.6	1,242.5	326.1	1954	218.3	108.4	109.8
1945	1,033.9	741.9	292.0	1955	206.4	99.4	107.0
1946	354.1	210.0	144.1				

[1] Comprises full- and part-time employees who worked during or received pay for any part of the pay period ending nearest the 15th of the month and have been adjusted to 1st quarter 1954 benchmark levels indicated by data from Government social insurance programs.
[2] Prepared by the U. S. Navy Department, Bureau of Ships.

Source: Department of Labor, Bureau of Labor Statistics; current data published in monthly report, *Employment and Earnings.*

No. 740.—Employment on American Flag Merchant Vessels: 1925 to 1955

[As of June 30 except as indicated. Estimates of personnel employed on U. S. merchant ships, 1,000 gross tons and over. Excludes vessels on inland waterways, Great Lakes, and those owned by the United States Army and Navy, and special types such as cable ships, tugs, etc.]

DATE	Employment	DATE	Employment	DATE	Employment
1925	56,750	1937	59,150	1949	71,970
1926	58,630	1938	49,800	1950	61,550
1927	61,430	1939	52,000	1951	84,300
1928	61,100	1940	49,810	1952	76,650
				1953	72,750
1929	64,480	1941	51,280		
1930	64,250	1942	47,410	1954: Mar. 31	65,250
1931	58,780	1943 (June 20)	75,000	June 30	63,850
1932	54,000	1944 (June 20)	125,290	Sept. 30	62,100
				Dec. 31	58,600
1933	54,380	1945 (June 20)	158,860	1955: Mar. 31	56,969
1934	55,100	1946 (June 20)	120,050	June 30	57,507
1935	56,150	1947 (Dec. 20)	110,820	Sept. 30	57,702
1936	57,200	1948	80,250	Dec. 31	56,329

Source: Department of Commerce, Maritime Administration; records.

No. 741.—Basic Wage Scale for Able-Bodied Seamen: 1918 to 1955

[Represents basic wage, over and above subsistence (board and room), paid to seamen having qualifying experience and employed on American flag merchant vessels. Excludes overtime and fringe benefits]

EFFECTIVE DATE	Monthly wage rate	EFFECTIVE DATE	Monthly wage rate	EFFECTIVE DATE	Monthly wage rate
May 4, 1918	$75.00	Jan. 1, 1933	$52.00	Oct. 1, 1947	$197.50
July 28, 1918	85.00	Jan. 1, 1934	52.00	Mar. 1, 1948	210.00
May 1, 1920	85.00	Jan. 1, 1935	55.00	Dec. 3, 1948	226.00
May 1, 1921	72.50	Jan. 1, 1936	60.00	Sept. 30, 1950	248.50
Jan. 1, 1922	58.12	Jan. 1, 1937	64.00	Oct. 1, 1951	288.00
Jan. 1, 1923	49.44	Nov. 1, 1937	72.50	Apr. 27, 1952	302.40
Jan. 1, 1924	60.00	Oct. 31, 1938	72.50	June 16, 1953	314.41
Jan. 1, 1925	59.00	Jan. 1, 1939	72.50	June 16, 1954	[1] 314.41
Jan. 1, 1926	60.00	Jan. 1, 1940	72.50	Oct. 30, 1954	[2] 302.00
Jan. 1, 1927	77.00	Feb. 10, 1941	90.00	June 16, 1955	[1] 314.41
				Nov. 22, 1955	[2] 423.00
Jan. 1, 1928	60.00	Jan. 1, 1942	100.00		
Jan. 1, 1929	64.00	Oct. 1, 1945	145.00		
Jan. 1, 1930	61.00	Apr. 1, 1946	162.50		
Jan. 1, 1931	60.00	June 15, 1946	172.50		
Jan. 1, 1932	56.00	Feb. 1, 1947	182.85		

[1] East coast.
[2] West coast.

Source: Department of Commerce, Maritime Administration; *Annual Report of Commission of Navigation, Collective Bargaining Agreements*, and records.

No. 742.—United States Merchant Marine—Summary: 1789 to 1955

[See also *Historical Statistics*, series K 94-104 and K 124-126]

June 30 (except as indicated)	Number of vessels: Total	Number of vessels: Steam and motor	Number of vessels: All other	Gross tonnage of vessels (1,000): Total	Major class: Steam and motor	Major class: Sailing [1]	Major class: Unrigged [1]	Material of which built: Metal [2]	Material of which built: Wood	Type of trade in which engaged: Foreign trade	Type of trade in which engaged: Coastwise and internal	Type of trade in which engaged: Other [3]
1789 (Dec. 31)	-------	-------	-------	202	-------	202	-------	-------	-------	124	69	9
1800 (Dec. 31)	-------	-------	-------	972	-------	972	-------	-------	-------	667	272	33
1810 (Dec. 31)	-------	-------	-------	1,425	1	1,424	-------	-------	-------	981	405	38
1820 (Dec. 31) [4]	-------	-------	-------	1,280	22	1,258	-------	-------	-------	584	588	108
1830 (Dec. 31) [4]	-------	-------	-------	1,192	64	1,127	-------	-------	-------	538	517	137
1840 (Sept. 30)	-------	-------	-------	2,181	202	1,978	-------	-------	-------	763	1,177	241
1850	-------	-------	-------	3,535	526	3,010	-------	-------	-------	1,440	1,798	298
1860	-------	-------	-------	5,354	868	4,486	-------	-------	-------	2,379	2,645	330
1870	28,998	3,524	25,474	4,247	1,075	2,363	808	-------	-------	1,449	2,638	159
1880	24,712	4,717	19,995	4,068	1,212	2,366	490	-------	-------	1,314	2,638	116
1890	23,467	5,965	17,502	4,424	1,859	2,109	456	627	3,798	928	3,409	87
1900	23,333	7,053	16,280	5,165	2,658	1,885	622	1,593	3,572	817	4,287	62
1910	25,740	12,452	13,288	7,508	4,900	1,655	952	4,117	3,391	783	6,669	57
1915	26,701	15,948	10,753	8,389	5,944	1,384	1,061	5,305	3,085	1,863	6,486	40
1920	28,183	18,814	9,369	16,324	13,823	1,272	1,228	12,448	3,876	9,925	6,358	42
1925	26,367	18,637	7,730	17,406	14,976	1,125	1,304	14,499	2,907	8,151	9,216	39
1930	25,214	18,211	7,003	16,068	13,757	757	1,554	13,514	2,554	6,296	9,723	49
1935	24,919	18,495	6,424	14,654	12,535	441	1,677	12,469	2,185	4,560	10,049	44
1939	27,470	19,606	7,864	14,632	11,952	221	2,459	12,159	2,473	3,312	11,288	32
1940	27,212	19,504	7,708	14,018	11,353	200	2,466	(5)	(5)	3,638	10,352	29
1941 (Jan. 1)	27,075	19,382	7,693	13,722	11,047	182	2,493	11,393	2,329	3,047	10,654	21
1942 (Jan. 1)	27,325	19,471	7,854	13,860	11,072	166	2,621	11,641	2,218	4,109	9,744	7
1943 (Jan. 1)	27,612	19,974	7,638	16,762	14,052	142	2,568	14,647	2,115	9,285	7,471	6
1944 (Jan. 1)	28,690	21,511	7,179	25,795	23,217	129	2,449	23,837	1,959	18,685	7,105	5
1945 (Jan. 1)	29,797	22,772	7,025	32,813	30,247	115	2,452	30,898	1,915	26,043	6,766	5
1946 (Jan. 1)	31,386	24,355	7,031	38,501	35,928	98	2,475	36,571	1,929	29,705	8,791	4
1947 (Jan. 1)	32,760	25,532	7,228	37,832	35,149	95	2,588	35,897	1,936	26,535	11,294	3
1948 (Jan. 1)	33,843	26,633	7,210	33,167	30,469	87	2,611	31,211	1,956	22,021	11,143	3
1949 (Jan. 1)	35,264	27,862	7,402	32,182	29,323	87	2,771	30,212	1,969	20,654	11,525	3
1950 (Jan. 1)	36,083	28,793	7,290	31,215	28,327	82	2,806	29,263	1,952	19,154	12,048	14
1951 (Jan. 1)	36,745	29,429	7,316	30,341	27,424	71	2,846	28,417	1,924	18,876	11,462	3
1952 (Jan. 1)	37,389	30,189	7,200	30,416	27,459	66	2,891	28,559	1,857	19,279	11,134	4
1953 (Jan. 1)	38,072	30,791	7,281	30,546	27,507	55	2,984	28,761	1,785	19,007	11,537	2
1954 (Jan. 1)	39,008	31,565	7,443	30,764	27,631	46	3,087	28,982	1,782	18,974	11,787	2
1955 (Jan. 1)	39,242	31,882	7,360	29,958	26,792	40	3,125	28,336	1,622	18,143	11,812	2

Classes	Number of vessels: 1941	1950	1953	1954	1955	Gross tonnage of vessels (1,000): 1941	1950	1953	1954	1955
Total	**27,075**	**36,083**	**38,072**	**39,008**	**39,242**	**13,722**	**31,215**	**30,546**	**30,764**	**29,958**
By location:										
Atlantic and Gulf [6]	16,627	21,623	22,937	23,433	23,355	9,812	20,420	21,091	21,147	20,402
Pacific [7]	6,727	10,066	10,476	10,632	10,687	1,964	8,446	7,094	7,152	7,004
Northern lakes	2,023	2,026	2,027	2,015	2,005	1,641	1,628	1,624	1,616	1,590
Western rivers	1,698	2,368	2,632	2,928	3,195	305	721	738	849	962
Byrig:										
Steam	3,796	4,795	4,339	4,241	3,962	9,814	26,272	25,377	25,489	24,706
Motor	15,586	23,998	26,452	27,324	27,920	1,233	2,055	2,130	2,142	2,086
Sailing	517	290	238	228	224	182	82	55	46	40
Unrigged	7,176	7,000	7,043	7,215	7,136	2,493	2,806	2,984	3,087	3,125

[1] Canal boats and barges included with sailing prior to 1868.
[2] Comprises iron, steel, composite, concrete, bronze, and aluminum.
[3] Comprises whale fisheries and cod and mackerel fisheries. Beginning 1939, figures exclude mackerel.
[4] Decrease of tonnage arises principally from registered tonnage having been corrected in 1818, 1829, and 1830 by omitting all vessels with registers granted prior to 1815, which were presumed to have been lost at sea, captured, etc. [5] Not available. [6] Includes Puerto Rico and Virgin Islands. [7] Includes Hawaii and Alaska.

Source: Treasury Department, Bureau of Customs; annual report, *Merchant Marine Statistics*.

No. 743.—U. S. Merchant Marine—Number and Gross Tonnage of Vessels on January 1, 1955, by Year of Build

YEAR OF BUILD	Number	Gross tons	YEAR OF BUILD	Number	Gross tons	YEAR OF BUILD	Number	Gross tons
Total	39,242	29,957,841	1888	38	3,746	1921	234	128,289
			1889	26	3,845	1922	304	82,378
Unknown	840	84,531	1890	32	5,150	1923	418	111,445
1822	1	34	1891	55	7,925	1924	566	139,983
1849	1	19	1892	42	5,007	1925	600	125,542
1851	1	14	1893	35	3,479	1926	666	126,979
1857	1	65	1894	26	2,131	1927	721	191,610
1862	1	36	1895	27	6,088	1928	766	127,848
1863	1	1,318	1896	51	36,477	1929	789	148,529
1864	1	225	1897	48	19,925	1930	728	128,713
1865	4	121	1898	77	39,578	1931	525	77,082
1866	4	224	1899	83	36,877	1932	348	107,997
1867	3	48	1900	131	76,513	1933	323	55,409
1868	3	521	1901	141	45,356	1934	409	34,639
1869	4	237	1902	136	70,709	1935	571	40,049
1870	1	50	1903	142	66,350	1936	762	132,147
1871	8	474	1904	136	48,716	1937	852	201,582
1872	7	284	1905	196	190,100	1938	741	146,564
1873	5	222	1906	214	257,438	1939	769	181,150
1874	6	852	1907	220	267,931	1940	882	365,736
1875	7	584	1908	231	167,815	1941	936	497,475
1876	7	427	1909	205	108,420	1942	1,553	3,380,362
1877	7	3,153	1910	228	150,000	1943	2,212	6,892,333
1878	8	3,200	1911	294	90,767	1944	2,216	5,574,231
1879	8	1,356	1912	319	70,700	1945	1,842	4,550,350
1880	8	2,074	1913	339	112,491	1946	1,532	599,236
1881	27	2,787	1914	308	74,135	1947	1,436	279,645
1882	24	1,585	1915	309	37,740	1948	1,283	231,830
1883	23	1,251	1916	305	120,976	1949	1,169	227,047
1884	24	2,041	1917	462	168,823	1950	1,049	233,228
1885	19	1,569	1918	427	80,233	1951	1,138	351,412
1886	25	2,690	1919	408	124,394	1952	1,148	465,770
1887	23	1,364	1920	408	161,958	1953	1,367	656,785
						1954	1,186	589,317

Source: Treasury Department, Bureau of Customs; annual report, *Merchant Marine Statistics*.

No. 744.—U. S. Merchant Marine—Number and Gross Tonnage of Vessels on January 1, 1955, by Tonnage Grouping

TONNAGE GROUPING	TOTAL		STEAM VESSELS		MOTOR VESSELS		SAILING VESSELS		UNRIGGED VESSELS	
	Number	Gross tons (1,000)	Number	Gross tons (1,000)	Number	Gross tons (1,000)	Number	Gross tons (1,000)	Number	Gross tons (1,000)
Total	39,242	29,958	3,962	24,706	27,920	2,086	224	40	7,136	3,125
5 to 49 tons	23,398	415	53	2	22,515	392	184	3	646	19
50 to 99 tons	3,256	226	120	10	2,775	190	11	1	350	25
100 to 499 tons	6,557	1,754	428	98	2,178	433	11	3	3,940	1,221
500 to 999 tons	2,041	1,370	84	58	173	114	9	8	1,775	1,191
1,000 to 2,499 tons	632	897	125	219	123	158	4	7	380	513
2,500 to 4,999 tons	296	1,119	138	547	110	407	5	20	43	146
5,000 to 9,999 tons	2,666	19,548	2,628	19,259	36	278			2	11
10,000 to 19,999 tons	388	4,416	378	4,301	10	115				
20,000 tons and over	8	212	8	212						

Source: Treasury Department, Bureau of Customs; annual report, *Merchant Marine Statistics*.

No. 745.—U. S. Merchant Marine—Changes in Gross Tonnage of Documented Vessels: 1940 to 1954

[**In thousands of gross tons.** Documented vessels of 5 net tons or more. Vessels may be added to merchant marine by way of redocumentation. However, figures are available only for vessels documented. See also *Historical Statistics*, series K 105-118]

YEAR	Gross tonnage of vessels built and documented	GROSS TONNAGE OF VESSELS REMOVED					Net increase (+) or decrease (−) during year [1]
		Total	Lost and abandoned	Sold to aliens	Sold to United States	All other	
1940	447	1,697	274	1,114	(2)	308	[3] −297
1941	647	1,064	127	333	245	358	+138
1942	4,544	1,876	168	70	323	1,316	+2,902
1943	10,432	1,727	199	102	216	1,210	+9,034
1944	8,032	1,425	417	104	288	616	+7,018
1945	6,314	901	138	75	198	490	+5,687
1946	548	1,745	344	1,193	87	121	−668
1947	267	5,914	257	4,930	383	345	−4,665
1948	200	1,713	245	1,207	136	124	−985
1949	195	1,380	449	330	404	196	−967
1950	194	1,238	163	488	147	440	−874
1951	309	454	123	75	30	226	+75
1952	437	441	77	191	(4)	173	+130
1953	634	547	90	107	7	342	+218
1954	589	1,538	147	[5] 949	(4)	442	−806

[1] Difference in total gross tonnage between successive years as shown in table 742.
[2] Included in all other.
[3] 6-month decrease.
[4] Less than 500 gross tons.
[5] Beginning 1954, sold or transferred to aliens.

Source: Treasury Department, Bureau of Customs; annual report, *Merchant Marine Statistics*.

No. 746.—U. S. Merchant Marine—Number and Gross Tonnage of Vessels Built in United States and Documented: 1940 to 1954

[Documented vessels of 5 net tons or more. See also *Historical Statistics*, series K 119-123]

YEAR	Number of vessels	GROSS TONNAGE			
		All vessels	Steam and motor	Sailing	Unrigged
1940	705	446,894	385,681	87	61,126
1941	703	647,097	586,443	----------	60,654
1942	1,108	4,543,946	4,504,398	14	39,534
1943	1,901	10,431,734	10,339,670	23	92,041
1944	1,723	8,032,009	8,009,277	129	22,603
1945	1,744	6,313,977	6,258,608	----------	55,369
1946	1,275	548,262	509,538	7	38,717
1947	1,259	267,331	186,109	16	81,206
1948	1,118	200,290	108,206	----------	92,084
1949	978	195,190	85,288	39	109,863
1950	861	194,370	103,358	7	91,005
1951	992	308,825	165,064	----------	143,761
1952	990	437,378	313,296	----------	124,082
1953	1,190	633,966	477,421	28	156,517
1954	1,186	589,317	369,016	10	220,291

Source: Treasury Department, Bureau of Customs; annual report, *Merchant Marine Statistics*.

No. 747.—Merchant Vessels Launched and Owned, for the World and the United States: 1895 to 1955

[Vessels of 100 gross tons and over. Beginning 1941, excludes sailing ships and nonpropelled craft]

Year	World				United States			
	Launched [1]		Owned		Launched [1]		Owned	
	Number	Gross tons (1,000)	Number	Gross tons (1,000)	Number	Gross tons (1,000)	Number	Gross tons (1,000)
1895	1,205	1,844	30,288	25,086	155	200	3,220	2,165
1900	1,611	2,354	27,840	28,957	242	347	3,135	2,750
1905	1,474	2,218	29,574	35,949	206	352	3,457	3,996
1910	1,426	2,588	29,943	41,884	140	222	3,380	5,018
1915	1,637	4,616	30,643	49,246	605	2,217	3,180	5,846
1920	942	2,582	31,484	57,281	99	315	5,381	15,997
1925	873	2,469	32,905	64,638	74	159	4,790	15,314
1930	484	1,020	32,713	69,608	25	83	4,105	13,947
1935	1,040	2,595	30,979	64,886	117	244	3,585	12,773
1939	(2)	(2)	31,186	69,440	(2)	(2)	3,270	11,874
1940	495	1,754	(3)	(3)	167	579	(3)	(3)
1941	510	2,491	(3)	(3)	187	1,035	(3)	(3)
1942	1,300	7,815	(3)	(3)	861	5,671	(3)	(3)
1943	2,078	13,885	(3)	(3)	1,625	11,580	(3)	(3)
1944	1,738	11,170	(3)	(3)	1,261	9,339	(3)	(3)
1945	1,326	7,193	(3)	(3)	880	5,968	(3)	(3)
1946	690	2,115	(3)	(3)	96	501	(3)	(3)
1947	787	2,103	(3)	(3)	70	165	(3)	(3)
1948	872	2,310	29,340	80,292	49	126	5,225	29,165
1949	926	3,132	30,248	82,571	66	633	5,026	27,814
1950	1,013	3,493	30,852	84,583	52	437	4,953	27,513
1951	1,022	3,643	31,226	87,245	64	166	4,909	27,331
1952	1,074	4,396	31,461	90,180	64	468	4,876	27,245
1953	1,143	5,096	31,797	93,352	68	528	4,800	27,237
1954	1,233	5,253	32,358	97,422	46	477	4,756	27,344
1955	1,447	5,317	32,492	100,569	26	73	4,537	26,423

[1] Figures for 1895 to 1935 represent annual average of 5-year span beginning with the year shown; for example, the figure shown for 1895 is the annual average for 1895 to 1899, that for 1900, the annual average for 1900 to 1904, etc.
[2] See 1935 average.
[3] Not recorded.

Source: Lloyd's Register of Shipping, London; records.

Section 23

Irrigation, Drainage, and Soil Conservation

This section presents statistics concerning agricultural land development, in particular, measures of the activities of irrigation and drainage enterprises, and reclamation and land conservation projects. The primary sources for these data are the Bureau of the Census which conducts decennially a Census of Drainage and a Census of Irrigation (as part of the Census of Agriculture), and a mid-decade Census of Agriculture which covers fewer items in these fields; the *Report of Administrator of Soil Conservation Service*, issued by the Soil Conservation Service of the Department of Agriculture; and the *Annual Report of the Secretary* of the Bureau of Reclamation, Department of the Interior. In addition, the Bureau of Reclamation issues annually *Crop Summary and Related Data, Federal Reclamation Projects.*

Irrigation.—Irrigated land as defined by the Bureau of the Census is the net acreage of farm land to which irrigation water is applied. It does not include land that could be irrigated, or usually is irrigated, but was not irrigated during the census year. Excluded also is uncultivated land (roads, farmsteads) in irrigated farms and irrigated nonfarm land (cemeteries, parks, golf courses, etc.).

Most of the irrigated land is located in the 17 Western States and Arkansas, Louisiana, and Florida. In these States the Bureau of the Census collects information on acres irrigated, irrigation works, capital investment, and a number of other items from irrigation companies, districts, and other organizations, and from farms that operate their own irrigation supply works. Information for the other States, excepting special surveys, is limited to that reported in the regular farm census.

The development of irrigation projects rests primarily on the Bureau of Reclamation. By Congressional directive its activities are confined to the 17 Western States and Alaska. The operation of irrigation works, upon complete development, is transferred to capable private water user organizations.

Drainage.—Most farm land drainage works serve to reclaim and improve the land. Other purposes are to protect the land against overflow, and to rid the land of seepage from irrigation ditches or for control of alkali formation.

The farm lands of the Eastern States need drainage to remove surplus rainfall. Most of this is gravity drainage, although pumps are sometimes used. In the Western States drainage serves to remove seepage water from irrigated lands and to carry off alkali salts.

The Bureau of the Census in 1950 enumerated, in general, only those organized enterprises with 500 acres or more of drained farm land. A few irrigation enterprises of smaller size which had their own drainage works were also included. In previous Censuses (1910 to 1940) all organized enterprises draining farm lands were included in the enumeration regardless of size. Privately drained lands of less than 500 acres have not been enumerated in any of the four drainage censuses. The change in Census procedure for 1950 materially reduced the number of enterprises enumerated, but affected very little the amount of drained land enumerated.

In taking the 1950 Census, differences in form of organization and management of drainage enterprises made it necessary to divide arbitrarily the 40 States with drain-

Note.—This section presents data for the most recent year or period available on April 25, 1956, when the material was organized and sent to the printer.

age enterprises into two groups: The 10 "county-drain" States and the 30 "drainage-district" States. The 8 States with no drainage enterprises are the 6 New England States, Pennsylvania, and West Virginia. In the 10 "county-drain" States (Delaware, Indiana, Iowa, Kentucky, Michigan, Minnesota, North Dakota, Ohio, Oklahoma, South Dakota), statistics were gathered for the county as a unit, rather than for each separate enterprise as for the 30 "drainage-district" States. Generally, the maintenance work on existing ditches has been done by reorganizing the land of an earlier enterprise into a new project. Since the number of enterprises for "county-drain" States would be meaningless, the number was not obtained for these 10 States.

In the Western States most of the drained land is located in irrigation enterprises which were chartered to do both irrigation and drainage work under one organization. The cost of construction, operation, and maintenance of the irrigation works is usually far greater than that for drainage. Separate records are seldom kept of expenditures for drainage and irrigation. Data were not included in the 1950 Census for cost, collections, and indebtedness of irrigation enterprises having their own drainage. Therefore, the data for 1950 are not fully comparable with those for earlier years.

Soil conservation.—Basic soil conservation district legislation has now been enacted in all of the 48 States and 4 of the Territories and possessions. Each of these laws contains an effective date after which soil conservation districts could be organized by local farmers and operators. A soil conservation district is a political subdivision of a State which is determined by petition and referendum of farmers residing in the area, and approved by the State Soil Conservation Committee. Districts, in most cases, have authority to solicit Federal, State, county, and private assistance in carrying on their soil and water conservation program within the area. On request of the local governing body of each soil conservation district, the Department of Agriculture provides technical and other assistance to districts, through its several agencies. "Memorandums of understanding" form the basis on which any departmental assistance is provided to a district for use on the farms and ranches within the district. After the basic memorandum with the Department has been signed, the Soil Conservation Service signs a supplemental memorandum with each district governing body requesting assistance, to cover activities which the Soil Conservation Service will help each district to carry out.

Historical statistics.—Tabular headnotes (as "See also *Historical Statistics*, series F 56–59") provide cross-references, where applicable, to *Historical Statistics of the United States, 1789–1945*. See preface.

No. 748.—Irrigation Enterprises—Summary: 1910 to 1950

[Data are for the 17 Western States, Arkansas, Louisiana, and, for 1940 and 1950, Florida. Tables 748 and 750 relate to irrigation enterprises of all types, including those operated by individual farmers. They are based on reports of management of enterprises. An enterprise is defined as "an independent irrigation establishment owning or operating works for supplying water to agricultural land." See also *Historical Statistics*, series F 56–59]

ITEM	CENSUS OF—				
	1910	1920	1930	1940 [1]	1950 [1]
Approximate land area ... 1,000 acres	1,224,063	1,223,989	1,223,989	[2]1,259,784	1,258,972
Farms (irrigated and nonirrigated) [3] ... number	1,776,046	1,916,391	2,062,813	1,960,093	1,669,447
Land in all farms [3] ... 1,000 acres	416,463	505,441	568,694	637,388	734,577
Irrigation enterprises:					
Enterprises ... number	56,858	63,298	75,517	95,265	123,926
Area irrigated ... 1,000 acres	14,433	19,192	19,548	21,136	26,233
Investment in irrigation enterprises ... 1,000 dollars	321,454	697,657	892,756	1,059,105	1,887,738
Increase over preceding census ... percent	359.2	117.0	28.0	18.6	78.2
Average per acre irrigated ... dollars	22.27	36.35	45.67	50.11	71.96
Increase over preceding census ... percent	----------	63.2	25.6	9.7	43.6
Average annual cost per acre irrigated for maintenance and operation of irrigation works ... dollars	[4] 1.07	2.43	2.77	2.19	4.89

[1] Includes Florida; see headnote.
[2] Represents redeterminations and therefore differs from figures shown for earlier years.
[3] From Census of Agriculture.
[4] Excludes cost of operation and maintenance for rice-growing districts in Gulf States; consequently figure is not comparable with those for later years.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. III.

No. 749.—Federal Reclamation Irrigation Projects—Acreage and Crop Value: 1939 to 1954

[**In thousands.** Comprises projects constructed by United States and those for which supplemental water is furnished from storage works built by United States]

YEAR	ENTIRE AREA				WARREN ACT LAND [1]			REGULAR AND SUPPLEMENTAL WATER PROJECTS			
	Irrigable acreage	Irrigated acreage	Net area in cultivation	Crop value	Irrigated acreage	Net area in cultivation	Crop value	Irrigable acreage	Irrigated acreage	Net area in cultivation	Crop value
1939	3,890	3,141	3,078	$114,083	1,218	1,175	$40,313	2,493	1,923	1,903	$73,770
1940	4,180	3,391	3,316	117,789	1,238	1,177	37,690	2,769	2,153	2,139	80,098
1941	4,946	3,339	3,380	159,886	1,140	1,202	49,486	2,850	2,199	2,178	110,400
1942	4,849	3,881	3,822	272,049	1,603	1,562	116,429	3,392	2,278	2,260	155,620
1943	4,854	4,055	4,014	388,671	1,633	1,615	170,607	2,882	2,422	2,399	218,064
1944	4,940	4,164	4,139	411,226	1,695	1,664	186,543	2,916	2,469	2,475	224,683
1945	5,030	4,163	4,196	435,184	1,746	1,731	202,639	2,958	2,417	2,465	232,545
1946	5,151	4,322	4,397	530,624	1,808	1,830	250,913	3,038	2,514	2,567	279,711
1947	5,167	4,462	4,554	555,420	1,832	1,871	254,946	3,092	2,630	2,683	300,475
1948	5,380	4,559	4,700	534,624	1,894	1,939	257,463	3,221	2,665	2,760	277,161
1949	5,679	4,821	4,916	516,329	2,028	2,067	238,981	3,296	2,792	2,849	277,348
1950	6,025	5,077	5,189	578,238	2,220	2,271	290,554	3,398	2,857	2,918	287,684
1951	6,713	5,876	5,942	821,722	2,280	2,318	376,314	4,049	3,596	3,624	445,408
1952	6,994	5,956	6,026	935,680	2,312	2,345	431,135	4,265	3,644	3,681	504,545
1953	7,148	6,098	6,192	785,940	2,369	2,407	368,149	4,355	3,728	3,785	417,791
1954	7,232	6,126	6,195	865,026	2,422	2,438	410,000	4,469	3,704	3,757	455,026

[1] Warren Act contracts are those which provide for sale of excess water to irrigation districts, i. e., water over and above project requirements. Lands served are usually located outside project proper. The act also provides for joint construction and financing of irrigation works by Federal Government and irrigation districts.

Source: Department of the Interior, Bureau of Reclamation; *Annual Report of Secretary* and official records.

No. 750.—Irrigation Enterprises—Area Irrigated, 1939 and 1949, Capital Invested, 1940 and 1950, and Dams, Reservoirs, Canals, Pipelines, and Wells, 1950, by States

[See headnote, table 748. Minus sign (—) denotes decrease]

STATE	AREA IRRIGATED				CAPITAL INVESTED			
	1939	1949		Increase, 1939 to 1949	1940	1950		Increase, 1940 to 1950
		Total	Proportion of total			Total	Proportion of total	
	Acres	*Acres*	*Percent*	*Percent*	*Dollars*	*Dollars*	*Percent*	*Percent*
20 States, total	**21,136,101**	**26,233,215**	**100.0**	**24.1**	**1,059,105,122**	**1,887,738,707**	**100.0**	**78.2**
Arkansas	161,601	419,101	1.6	159.3	5,766,895	14,171,467	0.8	145.7
Louisiana	447,095	597,966	2.3	33.7	11,565,513	21,503,040	1.1	85.9
Florida	132,362	362,938	1.4	174.2	7,055,921	19,549,139	1.0	177.1
17 Western States, total	**20,395,043**	**24,853,210**	**94.7**	**21.9**	**1,034,716,793**	**1,832,515,061**	**97.1**	**77.1**
Arizona	653,263	979,114	3.7	49.9	83,526,608	137,575,193	7.3	64.7
California	5,069,568	6,598,839	25.2	30.2	318,889,218	640,474,185	33.9	100.8
Colorado	3,220,685	2,943,895	11.2	—8.6	106,849,343	163,295,813	8.7	52.8
Idaho	2,277,857	2,167,879	8.3	—4.8	102,585,798	129,973,554	6.9	26.7
Kansas	99,980	140,992	0.5	41.0	2,153,886	5,882,265	0.3	173.1
Montana	1,711,409	1,808,576	6.9	5.7	67,352,505	81,256,990	4.3	20.6
Nebraska	610,379	887,239	3.4	45.4	39,056,207	56,463,881	3.0	44.6
Nevada	739,863	722,896	2.8	—2.3	16,906,790	20,181,476	1.1	19.4
New Mexico	554,039	691,476	2.6	24.8	32,735,997	61,137,909	3.2	86.8
North Dakota	21,615	35,759	0.1	65.4	1,755,489	2,957,763	0.2	68.5
Oklahoma	4,160	44,209	0.2	962.7	272,186	13,076,010	0.7	4,704.1
Oregon	1,049,176	1,337,517	5.1	27.5	50,961,251	74,360,981	3.9	45.9
South Dakota	60,198	84,356	0.3	40.1	5,395,610	6,617,914	0.4	22.7
Texas	1,045,224	3,150,527	12.0	201.4	66,441,376	144,445,313	7.7	117.4
Utah	1,176,116	1,166,972	4.4	—0.8	41,896,532	56,539,436	3.0	35.0
Washington	615,013	618,129	2.4	0.5	56,415,196	178,289,988	9.4	216.0
Wyoming	1,486,498	1,474,835	5.6	—0.8	41,522,801	59,986,390	3.2	44.5

STATE	Diversion dams	Reservoirs	RESERVOIRS WITH CAPACITY REPORTED		Canals and ditches	Pipe lines and siphons	WELLS	
			Reservoirs	Total capacity			Flowing	Pumped
	Number	*Number*	*Number*	*Acre-feet*	*Miles*	*Miles*	*Number*	*Number*
20 States, total	**50,131**	**7,717**	**7,002**	**42,407,489**	**138,967**	**15,851**	**10,634**	**130,688**
Arkansas	108	86	74	40,431	683	19	18	3,662
Louisiana	319	58	57	31,249	3,477	62	849	3,365
Florida	355	180	168	3,343	695	482	4,181	7,598
17 Western States, total	**49,349**	**7,393**	**6,703**	**42,332,466**	**134,112**	**15,288**	**5,586**	**116,063**
Arizona	552	269	237	3,625,679	4,800	316	214	4,361
California	4,708	1,684	1,502	8,711,667	21,183	10,088	572	72,147
Colorado	7,709	1,182	1,106	2,028,550	18,729	251	1,371	4,988
Idaho	5,121	364	313	5,124,966	15,159	487	458	888
Kansas	127	48	42	25,505	542	13	11	1,343
Montana	8,139	629	577	1,598,898	15,499	110	79	142
Nebraska	488	114	96	133,934	4,613	88	89	7,157
Nevada	4,065	202	176	687,179	3,388	123	290	254
New Mexico	1,286	476	448	3,186,401	5,763	168	106	3,846
North Dakota	15	11	6	1,101	193	7	-------	4
Oklahoma	20	29	27	148,945	354	19	-------	160
Oregon	6,231	528	471	2,421,138	8,406	572	138	2,770
South Dakota	281	100	94	204,693	964	8	14	27
Texas	438	566	508	1,402,883	10,092	1,168	152	15,070
Utah	3,080	511	476	2,224,361	9,621	300	1,925	560
Washington	1,861	222	205	6,436,522	4,984	1,514	69	2,098
Wyoming	5,228	458	419	4,370,044	9,822	56	98	248

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. III.

No. 751.—Irrigated Land in Farms, by States: 1939 to 1954

[1954 figures are preliminary. In 1940, the schedule called for land from which irrigated crops were harvested in 1939, and for land irrigated in 1939 and used for grazing or pasture; in 1945 and 1950, for total land in farms irrigated in 1944 and 1949; in 1954, irrigated cropland harvested plus irrigated pasture]

Division, state, and region	Farms reporting				Acres irrigated			
	1939	1944	1949	1954 (prel.)	1939	1944	1949	1954 (prel.)
United States	299,604	288,195	305,061	319,965	17,982,830	20,539,470	25,787,455	29,484,059
The North	13,656	12,448	18,348	27,669	667,820	861,979	1,258,321	1,932,956
The South	32,639	29,008	39,087	57,185	1,601,384	2,372,296	4,552,481	7,101,539
The West	253,309	246,739	247,626	235,111	15,713,626	17,305,195	19,976,653	20,449,564
New England	338	922	1,581	2,017	2,846	12,153	31,450	38,395
Maine	33	3	123	87	143	100	2,299	1,097
New Hampshire	7	10	51	61	25	63	622	942
Vermont	----------	2	22	55	----------	6	303	689
Massachusetts	231	874	1,053	1,366	2,049	11,355	18,507	22,683
Rhode Island	10	9	52	43	109	133	1,631	1,009
Connecticut	57	24	280	405	520	496	8,088	11,975
Middle Atlantic	1,446	1,415	2,208	4,333	17,260	30,792	54,616	135,886
New York	567	646	888	1,675	5,948	10,316	19,248	59,024
New Jersey	580	675	1,033	1,775	7,956	11,712	28,117	58,912
Pennsylvania	299	94	287	883	3,356	8,764	7,251	17,950
East North Central	1,491	1,206	2,110	3,509	10,833	12,795	36,237	75,889
Ohio	658	463	458	847	4,536	4,178	5,706	15,679
Indiana	136	123	164	443	685	830	5,339	11,749
Illinois	72	47	139	266	307	368	1,510	6,789
Michigan	462	347	995	1,408	2,960	2,850	13,901	23,473
Wisconsin	163	226	354	545	2,345	4,569	9,781	18,199
West North Central	10,381	8,905	12,449	17,810	636,881	806,239	1,136,018	1,682,786
Minnesota	216	27	274	347	2,968	210	4,235	9,207
Iowa	88	54	76	136	2,258	1,197	1,386	2,396
Missouri	140	118	142	752	960	1,113	2,089	32,998
North Dakota	479	206	304	413	19,975	22,814	35,294	44,540
South Dakota	967	708	807	923	54,073	52,895	78,069	90,471
Nebraska	6,913	7,156	9,680	12,503	473,775	631,762	876,259	1,171,623
Kansas	1,578	636	1,166	2,736	82,872	96,248	138,686	331,551
South Atlantic	4,119	4,199	6,516	11,660	128,037	224,446	381,044	537,854
Delaware	2	3	10	81	7	22	404	5,553
Maryland	17	8	30	235	67	287	697	8,344
District of Columbia	----------	16	2	(1)	----------	45	13	(1)
Virginia	53	31	71	763	687	1,419	2,817	21,805
West Virginia	23	11	9	62	270	42	40	1,381
North Carolina	37	19	96	2,704	246	229	2,083	25,423
South Carolina	14	5	84	748	411	62	6,408	22,983
Georgia	26	14	139	1,268	158	423	3,161	23,973
Florida	3,947	4,092	6,075	5,799	126,191	221,917	365,421	428,392
East South Central	111	211	180	4,475	891	1,113	6,950	185,130
Kentucky	46	34	67	1,226	205	230	485	13,434
Tennessee	21	21	35	1,094	311	393	1,012	22,548
Alabama	37	153	34	452	281	487	367	16,658
Mississippi	7	3	44	1,703	94	3	5,086	132,490
West South Central	28,409	24,598	32,391	41,050	1,472,456	2,146,737	4,164,487	6,378,555
Arkansas	1,529	2,229	3,060	6,213	159,412	288,665	422,107	857,930
Louisiana	7,037	7,185	7,438	6,898	413,969	535,619	576,775	706,627
Oklahoma	275	74	466	1,621	4,437	2,237	34,071	107,981
Texas	19,568	15,110	21,427	26,318	894,638	1,320,216	3,131,534	4,706,017
Mountain	135,414	127,963	122,280	112,081	9,912,862	10,703,164	11,642,484	11,132,541
Montana	15,087	12,997	13,457	13,114	1,587,602	1,555,480	1,716,792	1,890,722
Idaho	29,898	28,571	29,413	28,204	1,895,048	2,026,280	2,137,237	2,324,120
Wyoming	8,637	7,793	7,831	7,129	1,284,027	1,353,873	1,431,767	1,261,132
Colorado	29,766	28,054	27,121	23,354	2,467,548	2,698,579	2,872,348	2,202,921
New Mexico	15,811	14,299	12,691	11,686	436,402	534,640	655,287	645,730
Arizona	10,339	9,634	7,822	6,679	575,464	736,027	963,560	1,168,165
Utah	22,612	23,543	21,126	19,406	911,135	1,124,081	1,137,995	1,072,682
Nevada	3,264	3,072	2,819	2,509	755,636	674,204	727,498	567,069
Pacific	117,895	118,776	125,346	123,030	5,800,764	6,602,031	8,334,169	9,317,023
Washington	17,426	15,974	16,928	18,727	493,982	520,153	589,035	777,834
Oregon	16,159	15,597	17,663	19,827	1,030,228	1,129,059	1,306,810	1,490,397
California	84,310	87,205	90,755	84,476	4,276,554	4,952,819	6,438,324	7,048,792

[1] Not available.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vols. II and III, and 1954 Census of Agriculture releases.

No. 752.—Federal Bureau of Reclamation Irrigation Projects—Acreage and Crop Value, by Project: 1954

State and project	Water supply projects constructed or rehabilitated						Warren Act, special contracts, leased and water rental lands served [3]		
	Full supply [1]			Supplemental supply [2]					
	Irrigable acreage	Irrigated lands	Crop value ($1,000)	Irrigable acreage	Irrigated lands	Crop value ($1,000)	Irrigable acreage	Irrigated lands	Crop value ($1,000)
Total	**3,105,523**	**2,509,078**	**356,432**	**1,253,066**	**1,148,983**	**95,767**	**2,873,181**	**2,467,705**	**412,827**
Arizona: Gila	66,679	45,122	8,784				1,770	1,467	191
Salt River	241,322	192,228	56,640				95,755	86,882	21,725
Yuma	51,936	45,497	16,044						
Yuma Auxiliary	3,305	2,256	746				117	114	29
California:									
Boulder Canyon—All American Canal System:									
Coachella Division	74,800	49,192	24,578						
Imperial Division							530,000	452,391	90,782
Central Valley							806,775	634,258	166,351
Klamath	44,430	43,354	5,324						
Orland	19,422	17,243	1,511						
Yuma	14,610	10,834	2,136						
Colorado:									
Colorado-Big Thompson				615,000	615,000	54,232			
Fruitgrowers Dam				2,662	1,850	304			
Grand Valley	33,199	29,760	3,643				10,466	7,803	1,535
Mancos				8,601	7,377	212			
Paonia	11,500	8,900	936						
Pine River				38,728	32,810	971			
Pine River Indian Irrig.				9,875	8,989	242			
Uncompahgre	72,743	57,002	5,078				15,913	15,524	665
Idaho: Boise	222,343	198,764	17,850				*132,841*	*123,554*	*12,483*
Lewiston Orchards	3,523	2,193	682						
Minidoka	225,542	198,520	16,584	112,000	102,317	9,389	748,963	712,871	55,223
Owyhee	33,454	32,920	3,353						
Preston Bench				4,500	3,754	319			
Rathdrum Prairie	4,236	3,274	289						
Montana: Bitter Root	16,665	16,456	543						
Buffalo Rapids	23,325	20,890	1,035				2,418	2,418	74
Frenchtown	4,810	3,650	168						
Huntley	32,508	24,229	1,314				620	620	45
Intake	881	592	19						
Lower Yellowstone	37,272	32,081	1,769				516	516	20
Milk River	123,782	68,231	2,856						
Missoula Valley	977	768	18						
Missouri River Basin: Yellowstone Division: Savage Unit	2,215	2,052	70						
Sun River	95,875	66,526	2,381				38	38	1
Nebraska: Mirage Flats	11,657	11,311	1,207						
Missouri River Basin: Bostwick Division: Superior-Courtland Unit	11,464	7,516	649						
Frenchman-Cambridge Division	16,200	8,729	765						
North Platte	173,839	154,362	12,313				114,764	91,213	9,879
Nevada: Humboldt				37,446	29,960	2,110			
Newlands	70,341	53,976	2,599						
Truckee Storage				29,200	22,786	1,727			
New Mexico: Carlsbad	25,055	17,534	3,333						
Fort Sumner	6,500	5,017	478						
Rio Grande	102,301	85,834	25,458						
Tucumcari	42,214	29,340	1,764						
North Dakota:									
Buford-Trenton	10,314	8,964	348						
Lower Yellowstone	19,928	16,419	882						
Missouri River Basin: Heart Division:									
Dickinson Unit							279	279	15
Heart Butte Unit							105	105	8
North Dakota Pumping Div.: Fort Clark Unit	2,039	364	15				70	70	1

See footnotes at end of table.

No. 752.—FEDERAL BUREAU OF RECLAMATION IRRIGATION PROJECTS—ACREAGE AND CROP VALUE, BY PROJECT: 1954—Continued

STATE AND PROJECT	WATER SUPPLY PROJECTS CONSTRUCTED OR REHABILITATED						WARREN ACT, SPECIAL CONTRACTS, LEASED AND WATER RENTAL LANDS SERVED [3]		
	Full supply [1]			Supplemental supply [2]					
	Irrigable acreage	Irrigated lands	Crop value ($1,000)	Irrigable acreage	Irrigated lands	Crop value ($1,000)	Irrigable acreage	Irrigated lands	Crop value ($1,000)
Oklahoma: W. C. Austin	47,809	44,552	5,207						
Oregon: Arnold	4,248	3,091	307						
Baker				7,312	7,305	253			
Boise	1,724	1,492	118						
Burnt River				15,230	15,115	620			
Deschutes	50,000	47,887	7,000	46,739	42,328	4,256	4,134	4,074	157
Grants Pass	10,369	7,226	827						
Klamath	39,361	34,007	4,216				165,492	117,938	9,927
Ochoco	8,500	8,233	765						
Owyhee	71,685	68,357	8,220				13,800	12,860	3,258
Umatilla	17,950	12,593	717	14,196	10,794	912	530	499	96
Vale	32,000	31,703	2,126						
South Dakota:									
Belle Fourche	57,400	53,102	2,279				38	38	3
Missouri River Basin: Cheyenne Division: Angostura Unit	8,386	7,055	293				309	309	6
Rapid Valley				8,900	6,615	202			
Texas: Balmorhea				10,608	7,165	1,425			
Rio Grande	76,014	56,594	15,906				18,330	12,127	1,755
Utah: Hyrum				6,800	5,804	341			
Moon Lake				75,256	54,054	1,163			
Newton				2,200	1,969	111			
Ogden River				22,905	16,165	1,734			
Provo River				46,609	38,792	4,113			
Sanpete				13,653	12,053	501			
Scofield				15,609	15,009	922			
Strawberry Valley	40,324	37,107	2,356				4,438	4,296	311
Weber River				109,037	90,972	9,708			
Washington:									
Columbia Basin	187,693	104,327	16,253						
Okanogan	5,334	3,680	708						
Yakima	267,068	225,897	53,115				182,031	164,176	36,422
Wyoming: Kendrick	22,128	13,168	542						
North Platte	52,484	50,217	4,266				16,317	14,913	1,430
Riverton	56,234	51,032	2,826				6,352	6,352	435
Shoshone	95,606	75,858	4,223						

[1] Projects receiving or to receive entire water supply from facilities constructed, rehabilitated, or improved by the Bureau.
[2] Projects receiving or to receive partial water supply from Bureau facilities.
[3] Lands receiving or to receive either a full or supplemental irrigation water supply from Bureau-constructed facilities. Leased and water rental lands comprises: Irrigable acreage 110,052 acres; irrigated acreage 46,128 acres; crop value $2,827,266.

Source: Department of the Interior, Bureau of Reclamation; *1954 Crop Summary and Related Data, Federal Reclamation Projects.*

No. 753.—Hydroelectric Plants on Reclamation Projects, Operating and Under Construction: 1955

[As of June 30]

STATE AND PROJECT	Plant	Year of initial operation	NAME PLATE CAPACITY (KW.) Existing	Ultimate
Total			**5,211,050**	**[1] 7,931,400**
Constructed and operated by Bureau of Reclamation			**4,854,550**	**5,080,550**
Alaska: Eklutna	Eklutna	1955	30,000	30,000
	Little Eklutna [2]	1955	2,000	2,000
Arizona-Nevada: Boulder Canyon	Hoover [3]	1936	1,249,800	1,354,300
Parker-Davis	Davis	1951	225,000	225,000
	Parker	1942	120,000	120,000
California: Central Valley	Folsom	1955	54,000	162,000
	Keswick	1949	75,000	75,000
	Nimbus	1955	13,500	13,500
	Shasta	1944	379,000	379,000
Yuma	Siphon Drop	1926	1,600	1,600
Colorado: Colorado-Big Thompson	Estes	1950	45,000	45,000
	Flatiron	1954	71,500	71,500
	Green Mountain	1943	21,600	21,600
	Marys Lake	1951	8,100	8,100
	Polehill	1954	33,250	33,250
Grand Valley	Grand Valley [4]	1932	3,000	3,000
Idaho: Boise	Anderson Ranch	1950	27,000	40,500
	Black Canyon	1925	8,000	8,000
	Boise Diversion	1912	1,500	1,500
Minidoka	Minidoka	1909	13,400	13,400
Montana: Missouri River Basin	Canyon Ferry	1953	50,000	50,000
Hungry Horse	Hungry Horse	1952	285,000	285,000
New Mexico: Rio Grande	Elephant Butte	1940	24,300	24,300
South Dakota: Missouri River Basin	Angostura	1951	1,200	1,200
Washington: Columbia Basin	Grand Coulee	1941	1,974,000	1,974,000
Wyoming: Kendrick	Alcova	1955	36,000	36,000
	Seminoe	1939	32,400	32,400
Missouri River Basin	Boysen	1952	15,000	15,000
	Kortes	1950	36,000	36,000
North Platte	Guernsey	1927	4,800	4,800
	Lingle	1919	1,400	1,400
Riverton	Pilot Butte	1925	1,600	1,600
Shoshone	Heart Mountain	1948	5,000	5,000
	Shoshone	1922	5,600	5,600
Constructed and operated by others [5]			**356,500**	**516,500**
Montana: Fort Peck [6]	Fort Peck	1943	85,000	165,000
South Dakota: Missouri River Basin [6]	Fort Randall	1954	240,000	320,000
Texas: Falcon Dam [7]	Falcon	1954	31,500	31,500
Under construction by Bureau of Reclamation				**198,000**
Idaho: Palisades	Palisades	1956		114,000
Washington: Yakima-Kennewick	Chandler	1955		12,000
Wyoming: Missouri River Basin	Fremont Canyon	1961		48,000
	Glendo	1959		24,000
Under construction by others [5]				**925,000**
North Dakota: Missouri River Basin [6]	Garrison	1955		400,000
South Dakota: Missouri River Basin [6]	Gavins Point	1956		100,000
	Oahe	1961		425,000

[1] Includes 1,211,350 kilowatt capacity of 33 additional plants authorized but not under construction.
[2] Acquired from City of Anchorage for operation with Eklutna Project fiscal year 1955.
[3] Powerplant units operated by power allottees under agency contract.
[4] Leased to Public Service Co. of Colorado for operation.
[5] Power marketed by Bureau of Reclamation.
[6] United States Corps of Engineers.
[7] International Boundary Water Commission.

Source: Department of the Interior, Bureau of Reclamation; official records.

No. 754.—Number of Drainage Enterprises, Land in Enterprises, and Financial Data, by States: 1920 to 1950

State	Approximate land area in 1950 (acres)	Number of drainage enterprises [1]		Land in drainage enterprises, total acres (net) [1]				Funds collected Jan. 1, 1940, to Dec. 31, 1949 [2]	
		1940	1950	1920	1930	1940	1950	Number of enterprises reporting	Amount ($1,000)
Total 40 States	1,819,123,840	(3)	(3)	65,495,038	84,408,093	86,967,039	102,688,331	(3)	209,919
Total 30 States [4]	1,481,365,760	9,403	14,066	22,281,273	36,687,719	39,872,238	50,655,190	3,471	144,416
Alabama	32,689,920	1	10	------	------	28,045	76,671	7	72
Arizona	72,688,000	23	25	39,640	318,931	298,633	197,268	2	22
Arkansas	33,712,000	346	844	3,479,591	4,631,155	4,592,738	4,701,095	129	10,213
California	100,313,600	1,067	2,047	1,108,319	2,233,714	2,667,194	2,554,576	152	25,129
Colorado	66,510,080	297	630	171,656	366,719	468,322	623,976	47	1,196
Florida	34,727,680	948	1,889	1,637,073	5,954,934	5,699,022	6,083,676	217	25,509
Georgia	37,429,120	52	55	65,452	84,255	84,374	96,259	22	132
Idaho	52,972,160	250	379	64,642	375,464	659,136	436,171	44	1,698
Illinois	35,798,400	1,695	1,433	3,909,049	5,032,682	5,091,364	5,370,825	872	17,869
Kansas	52,549,120	132	121	93,856	257,169	258,113	356,988	60	1,049
Louisiana	28,903,680	1,129	922	2,266,328	3,655,483	4,219,624	12,161,665	408	15,072
Maryland	6,323,840	126	93	------	------	183,337	323,815	30	139
Mississippi	30,238,720	273	441	1,601,444	2,988,496	2,890,618	3,023,744	367	9,218
Missouri	44,304,640	286	318	2,596,204	3,150,022	3,087,063	3,147,484	223	14,046
Montana	93,361,920	239	404	168,682	167,629	372,661	289,189	25	482
Nebraska	49,064,320	195	473	607,730	879,459	916,181	821,088	77	1,924
Nevada	70,264,960	44	82	15,940	162,980	153,373	251,154	5	194
New Jersey	4,814,080	------	5	------	------	------	11,206	5	39
New Mexico	77,767,040	169	223	140,219	176,292	305,885	244,961	5	393
New York	30,684,160	------	14	------	------	------	56,465	13	480
North Carolina	31,422,080	246	413	542,828	679,236	825,576	1,128,509	251	1,416
Oregon	61,641,600	338	1,087	4,000	211,182	348,825	418,858	50	1,983
South Carolina	19,395,200	24	45	140,031	208,249	204,366	249,011	37	383
Tennessee	26,750,080	155	151	363,671	593,560	601,592	615,838	48	437
Texas	168,648,320	180	543	2,166,128	2,883,356	4,218,850	5,794,786	96	11,688
Utah	52,701,440	240	471	113,823	156,052	202,058	302,158	29	919
Virginia	25,531,520	2	30	------	15,042	15,714	45,460	28	111
Washington	42,743,040	375	533	94,924	367,242	405,709	431,613	120	1,416
Wisconsin	35,011,200	396	206	794,569	892,713	761,203	514,700	83	605
Wyoming	62,403,840	175	189	95,474	245,703	312,662	325,981	19	582
Total 10 States [5]	337,758,080	(3)	(3)	43,213,765	47,720,374	47,094,801	52,033,141	(3)	65,504
Delaware	1,265,920	(3)	(3)	------	------	395,014	352,547	------	120
Indiana	23,171,200	(3)	(3)	9,087,183	10,214,014	10,121,952	11,017,709	(3)	6,733
Iowa	35,868,800	(3)	(3)	5,224,478	6,137,649	6,164,344	6,734,863	(3)	13,704
Kentucky	25,512,960	(3)	(3)	358,480	585,625	465,270	959,892	(3)	802
Michigan	36,494,080	(3)	(3)	9,729,171	9,180,851	8,978,386	10,194,439	(3)	21,325
Minnesota	51,205,760	(3)	(3)	9,232,709	11,474,683	10,990,409	11,269,962	(3)	15,992
North Dakota	44,836,480	(3)	(3)	1,240,328	1,094,142	1,376,041	1,572,220	(3)	964
Ohio	26,240,000	(3)	(3)	8,107,204	8,165,494	7,729,267	8,923,362	(3)	5,117
Oklahoma	44,179,840	(3)	(3)	12,150	170,158	197,646	300,884	(3)	276
South Dakota	48,983,040	(3)	(3)	222,062	697,758	676,472	707,263	(3)	471

See footnotes at end of table.

No. 754.—Number of Drainage Enterprises, Land in Enterprises, and Financial Data, by States: 1920 to 1950—Continued

State	Capital invested prior to date of census ($1,000)			Cost of construction and operation and maintenance, Jan. 1, 1940, to Dec. 31, 1949 [1]				Outstanding indebtedness Dec. 31 of year preceding census [2]			
				Total		Cost of new works (for lands not previously drained)		1940		1950	
	1920	1930	1940	Number of enterprises reporting	Amount ($1,000)	Number of enterprises reporting	Amount ($1,000)	Number of enterprises reporting	Amount ($1,000)	Number of enterprises reporting	Amount ($1,000)
Total 40 States	372,274	680,250	691,725	(3)	179,034	(3)	23,872	4,038	137,745	(3)	63,423
Total 30 States [4]	188,850	394,682	411,479	3,426	110,232	983	16,288	1,664	126,542	696	52,893
Alabama			410	8	70	7	59	1	41	1	8
Arizona	414	1,875	1,119					3	94		
Arkansas	14,147	37,533	39,451	127	5,540	28	392	139	13,235	49	3,806
California	47,687	66,452	70,144	159	15,927	16	135	90	17,123	39	3,808
Colorado	1,082	4,359	4,890	47	773	5	23	38	1,853	13	217
Florida	13,847	45,488	43,357	207	18,603	63	2,707	94	32,296	51	12,760
Georgia	795	1,919	2,065	22	132	22	107	52	410	14	332
Idaho	1,669	5,112	7,567	44	906	12	133	33	1,906	19	563
Illinois	43,595	74,566	72,567	892	16,860	103	1,217	158	6,974	80	2,859
Kansas	937	2,701	3,734	60	1,117	10	279	20	1,806	14	325
Louisiana	9,022	20,753	23,362	392	16,652	142	5,316	140	10,798	80	8,685
Maryland			44	28	183	22	130			12	31
Mississippi	7,076	23,601	23,260	345	5,703	156	441	233	6,688	92	3,052
Missouri	20,723	47,340	49,050	225	8,282	9	114	169	8,174	70	2,658
Montana	665	1,879	2,828	25	462	9	168	17	1,503	8	139
Nebraska	4,589	6,847	7,579	75	1,533	27	758	36	1,279	6	204
Nevada	118	1,350	1,338	5	194	2	62	5	649	1	4
New Jersey				5	39	5	34				
New Mexico	1,711	3,279	5,722	5	75			13	3,901	3	77
New York				12	177	7	75			3	78
North Carolina	3,624	4,719	5,468	250	1,439	158	738	33	687	8	151
Oregon	200	4,166	5,482	50	2,176	17	477	30	1,782	19	841
South Carolina	582	1,265	1,241	33	319	27	207	24	636	7	40
Tennessee	2,926	6,367	6,502	26	271	23	256	133	1,898	3	3
Texas	5,701	12,003	14,047	89	9,534	32	1,822	64	4,574	24	10,872
Utah	1,005	4,772	4,869	30	837	13	29	18	2,769	4	31
Virginia		242	201	28	111	27	96	2	129		
Washington	1,397	4,638	5,333	131	1,541	24	204	54	490	44	195
Wisconsin	4,163	6,207	4,255	92	611	15	296	39	392	16	85
Wyoming	1,176	5,251	5,595	14	163	2	12	26	4,455	16	1,069
Total 10 States [5]	183,424	285,568	280,245	(3)	68,802	(3)	7,584	2,374	11,203	(3)	10,529
Delaware			455	(3)	173	(3)	3	6	1		
Indiana	31,148	54,111	47,540	(3)	8,206	(3)	786	266	429	(3)	221
Iowa	49,627	77,479	75,374	(3)	13,303	(3)	2,143	277	1,287	(3)	2,499
Kentucky	1,522	5,358	4,948	(3)	711	(3)	45	33	759	(3)	58
Michigan	24,684	37,677	40,412	(3)	20,236	(3)	2,556	673	810	(3)	2,477
Minnesota	42,017	64,140	65,576	(3)	18,311	(3)	1,595	768	6,035	(3)	3,774
North Dakota	2,208	3,149	3,673	(3)	890	(3)	245	5	184	(3)	183
Ohio	30,680	36,836	35,216	(3)	6,189	(3)	148	313	303	(3)	399
Oklahoma	76	2,284	1,971	(3)	299	(3)	62	13	262	(3)	197
South Dakota	1,461	4,535	5,079	(3)	483	(3)		20	1,133	(3)	722

[1] Including irrigation enterprises having their own drainage. An interstate enterprise is counted in each State in which a part is located, but is counted only once in the total.
[2] Data for irrigation enterprises not included in 1950.
[3] Not available.
[4] Largely States with organized drainage districts and other corporate and private enterprises.
[5] Largely county-drain States. See text, p. 601.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. IV.

No. 755.—Number and Area of Drainage Enterprises Classified by Size: 1920 to 1950

Size group	Number of enterprises, 1950	Area of enterprises (acres) [1]						
		All drainage States			30 States [2]			
		1920	1930	1940	1920	1930	1940	1950
Total	14,066	95,629,291	128,495,078	132,828,451	23,657,216	41,644,155	45,207,287	54,617,706
Under 100 acres	8,273	1,152,025	324,157	525,455	12,395	2,727	4,383	603,554
100 to 199 acres			1,040,664	1,446,870		12,057	19,496	
200 to 499 acres		5,222,615	5,984,023	7,093,485	99,112	147,705	220,974	
500 to 999 acres	1,586	9,091,516	11,130,096	11,234,727	368,736	910,371	953,935	1,098,279
1,000 to 1,999 acres	1,398	29,522,536	34,074,009	14,558,019	3,183,867	4,998,968	1,726,342	1,962,013
2,000 to 4,999 acres	1,314			20,511,078			3,960,638	4,102,149
5,000 to 9,999 acres	651	13,357,936	15,865,002	16,387,515	2,820,328	4,484,862	4,542,720	4,528,281
10,000 to 19,999 acres	433	23,826,149	35,075,951	16,964,180	9,423,712	14,768,991	6,041,949	6,003,783
20,000 to 49,999 acres	268			20,141,844			10,047,929	7,920,801
50,000 to 99,999 acres	87	8,605,536	11,403,982	10,760,472	4,880,449	6,304,255	6,816,045	6,084,562
100,000 to 199,999 acres	25	4,850,978	10,218,995	5,925,431	2,868,617	10,014,219	3,794,141	3,566,263
200,000 to 499,999 acres	19			3,155,493			2,954,853	6,575,535
500,000 acres and over	12	----------	3,378,199	4,123,882	----------		4,123,882	12,172,486

[1] Sum of areas in individual enterprises without deduction for area in more than 1 enterprise (overlapped).
[2] Largely States with organized drainage districts and other corporate and private enterprises. See text, p. 601.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. IV.

No. 756.—Farm Drainage—Annual Cost and Funds Collected, for All Drainage States: 1940 to 1949

[See table 754 for States included]

Item	All drainage States, amount	30 States [1]		10 States, amount [2]
		Number of enterprises reporting	Amount	
Cost of construction and operation and maintenance, 1940 to 1949	$179,033,770	3,426	$110,231,690	$68,802,080
1940	11,118,467	1,513	6,196,439	4,922,028
1941	11,858,842	1,519	6,658,374	5,200,468
1942	11,622,551	1,518	6,723,109	4,899,442
1943	11,680,225	1,577	7,043,661	4,636,564
1944	13,754,850	1,582	8,135,637	5,619,213
1945	15,874,399	1,671	9,077,448	6,796,951
1946	18,868,027	1,853	11,645,339	7,222,688
1947	23,635,739	2,022	15,224,054	8,411,685
1948	29,103,462	2,133	19,222,181	9,881,281
1949	31,517,208	2,214	20,305,448	11,211,760
Cost of new drainage works, 1940 to 1949	23,872,422	983	16,288,346	7,584,076
1940	292,905	28	211,662	81,243
1941	595,553	36	456,885	138,668
1942	668,364	38	485,030	183,334
1943	761,825	55	552,887	208,938
1944	847,874	58	585,754	262,120
1945	1,841,360	106	1,209,478	631,882
1946	2,656,197	175	1,845,545	810,652
1947	3,982,765	285	2,675,951	1,306,814
1948	5,480,198	334	3,811,674	1,668,524
1949	6,745,381	399	4,453,480	2,291,901
Funds collected for drainage, 1940 to 1949	209,919,061	3,471	144,415,544	65,503,517
1940	14,826,778	1,544	9,876,982	4,949,796
1941	16,059,107	1,516	10,964,089	5,095,018
1942	16,434,645	1,534	11,257,936	5,176,709
1943	16,604,413	1,549	11,745,320	4,859,093
1944	17,857,447	1,574	12,352,386	5,505,061
1945	19,893,508	1,650	13,748,625	6,144,883
1946	24,077,324	1,792	16,740,225	7,337,099
1947	25,669,339	1,968	18,062,647	7,606,692
1948	28,090,532	2,072	19,551,283	8,539,249
1949	30,405,968	2,107	20,116,051	10,289,917

[1] Largely States with organized drainage districts and other corporate and private enterprises.
[2] Largely county-drain States. See text, p. 601.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. IV.

No. 757.—Growth of Conservation Districts: 1938 to 1955

[For years ending June 30. See text, p. 602. Includes Alaska, Hawaii, Puerto Rico, and Virgin Islands. Beginning 1946, figures include Imperial Irrigation District, California]

Year	Districts organized		Total area in districts		Districts with supplemental memorandums	
	Each year	Cumulative total	New districts and additions	Cumulative total	Each year	Cumulative total
	Number	*Number*	*1,000 acres*	*1,000 acres*	*Number*	*Number*
1938	69	69	36,107	36,107	34	34
1939	92	161	52,339	88,446	79	113
1940	153	314	101,306	189,752	120	233
1941 [1]	241	555	145,091	334,843	201	434
1942	230	785	122,727	457,570	219	653
1943	116	901	60,102	517,672	159	812
1944	213	1,114	102,819	620,491	171	983
1945 [2]	232	1,346	120,368	740,859	221	1,204
1946	292	1,638	143,119	883,977	223	1,427
1947	251	1,889	118,991	1,002,969	315	1,742
1948	144	2,033	111,035	1,114,003	174	1,916
1949	131	2,164	64,760	1,178,763	158	2,074
1950	121	2,285	74,721	1,253,484	133	2,207
1951	88	2,373	51,626	1,305,110	122	2,329
1952	94	2,467	53,803	1,358,913	89	2,418
1953	82	2,549	45,075	1,403,989	59	2,477
1954	69	2,618	37,507	1,441,496	104	2,581
1955	56	2,674	43,478	1,484,974	63	2,644

[1] Beginning 1941, includes wind-erosion districts and grazing districts.
[2] Beginning 1945, totals at end of each year are net, including corrections and adjustments made during year.

Source: Department of Agriculture, Soil Conservation Service; *Report of Administrator of Soil Conservation Service.*

No. 758.—Conservation Practices Newly Applied in Conservation Districts, With Soil Conservation Service Assistance: 1950 to 1955

[For years ending June 30. See text, p. 602]

Practice	Unit	1950	1952	1953	1954	1955
Contour farming	Acres	3,491,511	2,910,867	3,342,055	4,127,109	3,146,889
Cover cropping	do	3,111,387	3,296,085	3,651,549	4,839,091	4,506,673
Strip cropping	do	829,200	805,125	790,610	930,235	947,611
Seeding range and pasture	do	1,876,832	2,920,412	2,902,820	3,008,406	3,134,633
Farm and ranch ponds	Number	37,780	61,578	60,497	64,521	86,574
Tree planting	Acres	126,784	154,883	248,271	266,033	315,657
Terraces	Miles	100,612	66,853	51,064	47,791	45,806
Diversions	do	5,892	5,526	5,682	4,808	6,902
Farm drainage	Acres	1,161,402	1,314,682	1,560,377	1,577,760	1,553,562
Irrigation land leveling	do	315,519	407,851	417,961	375,093	493,907
Improved water application	do	617,606	538,373	784,407	949,680	1,713,618

Source: Department of Agriculture, Soil Conservation Service; *Report of Administrator of Soil Conservation Service.*

No. 759.—Soil Conservation Districts—Summary, by States and Other Areas: Cumulative to June 30, 1955

[See text, p. 602]

State or other area	Date district law became effective	Districts organized [1]	Approximate area and farms within organized districts: Total area	Farms and ranches	Land in farms	Districts having memo. of understanding with D. of A. [2]	Soil conservation district cooperators [3]: Cooperators	Total area
		Number	*1,000 acres*	*Number*	*1,000 acres*	*Number*	*Number*	*1,000 acres*
Total		2,674	1,484,974	4,884	974,945	2,652	1,552,336	454,427
Continental U. S.		2,631	1,474,996	4,823	971,495	2,611	1,535,357	452,863
Alabama	Mar. 18, 1939	12	32,690	211	20,889	12	57,624	10,008
Arizona	June 16, 1941	46	10,164	9	2,917	46	4,636	1,534
Arkansas	July 1, 1937	74	33,697	182	18,941	72	62,294	13,064
California [4]	June 26, 1938	108	34,560	74	16,091	106	22,115	6,557
Colorado	May 6, 1937	98	38,495	42	24,586	98	15,567	13,386
Connecticut	July 18, 1945	8	3,135	16	1,272	8	4,029	440
Delaware	Apr. 2, 1943	3	1,266	9	851	3	1,966	298
Florida	June 10, 1937	57	28,268	53	15,006	57	19,194	8,836
Georgia	Mar. 23, 1937	27	37,225	197	25,657	27	90,747	17,371
Idaho	Mar. 9, 1939	41	30,472	28	9,108	39	12,629	4,736
Illinois	July 9, 1937	97	32,528	189	30,101	97	41,510	7,215
Indiana	Mar. 11, 1937	67	16,306	113	13,485	65	23,375	3,458
Iowa	July 4, 1939	100	34,265	203	34,471	100	51,996	9,473
Kansas	Apr. 10, 1937	105	52,549	131	50,706	105	62,997	20,594
Kentucky	June 11, 1940	122	25,435	217	19,392	122	80,608	9,797
Louisiana	July 27, 1938	26	27,939	123	11,134	26	34,234	7,453
Maine	Mar. 25, 1941	15	16,485	29	4,000	15	7,582	1,417
Maryland	June 1, 1937	23	6,099	35	3,914	23	14,519	2,110
Massachusetts	June 28, 1945	15	5,000	22	1,660	15	6,713	728
Michigan	July 23, 1937	72	27,275	138	15,483	72	27,999	3,602
Minnesota	Apr. 26, 1937	69	25,366	119	21,704	68	26,723	5,219
Mississippi	Apr. 4, 1938	74	30,231	251	20,704	74	59,374	10,293
Missouri	July 23, 1943	32	9,053	61	9,053	32	11,309	2,337
Montana [5]	Feb. 28, 1939	78	86,777	34	52,395	78	12,737	26,129
Nebraska	May 18, 1937	87	48,412	107	47,965	87	48,456	16,793
Nevada	Mar. 30, 1937	31	56,983	3	6,738	31	1,841	2,059
New Hampshire	May 10, 1945	10	5,771	13	1,714	10	4,617	784
New Jersey	July 1, 1937	12	4,785	25	1,725	12	6,579	745
New Mexico	Mar. 17, 1937	61	58,248	27	40,671	61	12,217	26,058
New York	July 20, 1940	42	21,130	100	13,050	42	34,198	4,689
North Carolina	Mar. 22, 1937	37	31,422	288	19,318	37	77,021	7,911
North Dakota	Mar. 16, 1937	79	43,631	68	39,592	79	29,393	18,572
Ohio	June 5, 1941	85	24,196	190	20,190	84	33,136	4,731
Oklahoma	Apr. 15, 1937	86	43,576	140	35,414	86	79,333	20,155
Oregon	Apr. 7, 1939	50	33,630	41	13,859	49	7,896	4,639
Pennsylvania	July 2, 1937	30	13,013	75	7,006	30	19,935	2,446
Rhode Island	Apr. 26, 1943	3	677	3	191	3	1,036	124
South Carolina	Apr. 17, 1937	44	19,395	139	12,475	44	38,842	6,553
South Dakota	July 1, 1937	65	35,433	58	35,433	65	29,844	18,180
Tennessee	Mar. 10, 1939	83	23,801	210	17,054	81	34,832	5,008
Texas [6]	Apr. 24, 1939	170	161,497	326	138,828	164	168,628	85,758
Utah	Mar. 23, 1937	48	47,584	29	13,313	48	10,650	5,977
Vermont	Apr. 18, 1939	13	5,931	19	3,527	13	9,545	1,870
Virginia	Apr. 1, 1938	29	24,959	149	15,243	29	36,350	6,032
Washington	Mar. 17, 1939	75	37,752	69	15,783	75	26,881	9,544
West Virginia	June 12, 1939	14	15,272	81	8,171	14	32,170	4,376
Wisconsin	July 1, 1937	67	32,784	167	22,931	67	34,422	5,549
Wyoming	May 22, 1941	41	39,834	10	17,784	40	5,058	8,255
Alaska	Mar. 25, 1947	9	4,391	1	104	8	332	43
Hawaii	May 19, 1947	15	3,317	5	1,490	14	819	697
Puerto Rico	July 1, 1946	17	2,185	54	1,792	17	15,266	762
Virgin Islands	June —, 1946	2	85	1	64	2	562	62

[1] For specific procedure on organization of soil conservation districts, see respective State soil conservation district law. By provision of most State district laws, State soil conservation committee has responsibility for organization of districts. Local district governing bodies administer affairs of each individual district.

[2] Soil Conservation Service furnishes technical and other assistance to practically all districts that have entered into Memorandums of understanding with Department of Agriculture.

[3] Comprises all farmer-district cooperative agreements for initial, advanced and basic conservation plans (formerly shown as active conservation plans only, not including initial and advanced agreements). Cancellations caused by death, change in ownership, or mutual consent have been deducted. Data on plans and treated areas included only work done through farmer-district cooperative agreements since Aug. 1937 with assistance of Soil Conservation Service.

[4] Includes Imperial Irrigation District.

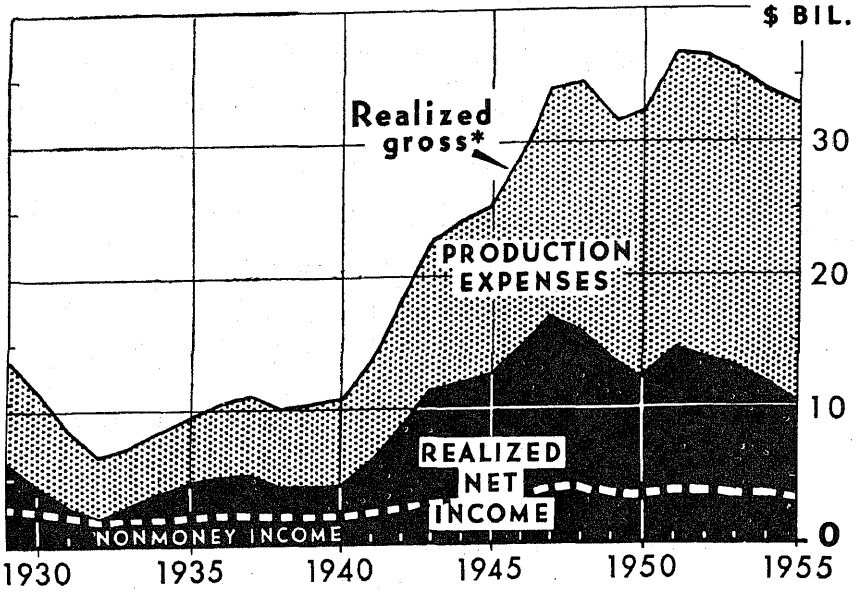
[5] Includes 19 State cooperative grazing districts.

[6] Includes 1 wind-erosion district.

Source: Department of Agriculture, Soil Conservation Service; *Report of Administrator of Soil Conservation Service.*

FIG. XXXVII.—INCOME OF FARM OPERATORS: 1929 TO 1955

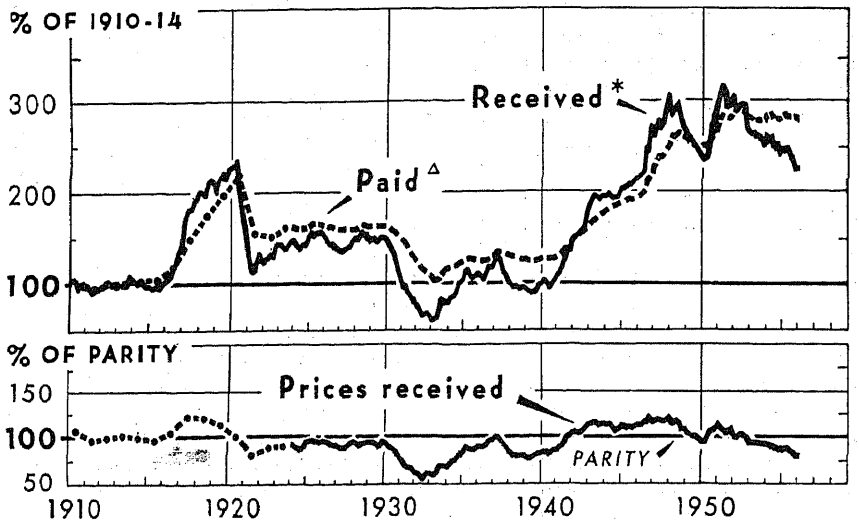
[See table 784]



*Including Government payments, beginning 1933.

FIG. XXXVIII.—INDEXES OF PRICES RECEIVED AND PAID BY FARMERS: 1910 TO 1955

[See table 784]



* Monthly data.
△ Includes interest, taxes, and wage rates. Annual average data, 1910 to 1923; by quarters, 1924 to 1936; by months, 1937 to date.

Source of figs. XXXVII and XXXVIII: Department of Agriculture, Agricultural Marketing Service.

Section *24*

Agriculture—General Statistics

This section presents measures of the broader aspects of our farm economy: The number, value, acreage, and ownership of farms; agricultural balance sheet, and national product; and farm prices, income, expenditures, and debt.

The principal sources of these data are the *U. S. Census of Agriculture*, conducted by the Bureau of the Census, and the many current and annual publications of the Department of Agriculture, among which are: *The Balance Sheet of Agriculture, Current Developments in the Farm Real Estate Market, Agricultural Finance Review, The Farm Income Situation, Agricultural Statistics, Agricultural Prices, Crops and Markets,* and *Statistics of Farmers' Marketing, Purchasing, and Service Cooperatives.*

Data on farm output and productivity, on specific crops, acreage, and production, and on livestock and poultry may be found in section 25, Agriculture—Production and Related Subjects.

Starting in 1840 a Census of Agriculture has been conducted every 10 years. In 1925, 1935, 1945, and 1954 a mid-decade census has also been taken. The data have been obtained by personal enumeration of individual farms. The first Census of Agriculture, limited in scope, included such items as an inventory of the principal classes of domestic animals, the production of wool, the value of poultry and products of the dairy, and the production of principal crops. Data concerning the number, acreage, and value of farms were first introduced in the Census of 1850. In 1880, information was first secured as to the tenure under which farms were operated. A detailed classification of farm land according to use was first obtained in 1925.

Farms and farmland.—In the course of its history, the Bureau of the Census has employed several definitions of a farm. According to the latest definition (used in the 1950 and 1954 Censuses) a farm is all the land on which some agricultural operations are performed by a person, either by the operator or with the assistance of household or hired labor. Places of 3 acres or more are considered farms if their production is valued at a minimum of $150, exclusive of that from a home garden. Places of less than 3 acres must have sold a minimum of $150 of their production to be classified as a farm.

According to the definition used from 1925 to 1945, places of 3 acres or more were counted as farms if any agricultural products, other than from a home garden, were produced, while places of less than 3 acres were classified as farms if the agricultural production was valued at a minimum of $250. For the definitions used in earlier censuses, see *U. S. Census of Agriculture: 1950,* Vol. II, Introduction.

Agricultural operations consist of the production of crops or plants, vines, or trees (excluding forestry operations), or of the keeping, grazing, or feeding of livestock for animal products, animal increase, or value enhancement. Included as farms are such agricultural enterprises as nurseries, greenhouses, hothouses, fur farms, mushroom houses, apiaries, and cranberry bogs. Excluded are fish farms, fish hatcheries, oyster farms, frog farms, kennels, game preserves, parks, and the like. When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a farm for census purposes. Thus, for a plantation, each cropper and tenant operation is considered a separate farm even though the entire plantation may be handled essentially as a single farm enterprise.

The land in farms includes considerable areas of land not actually under cultivation or used for pasture or grazing, but all such land must have been under the control of the

Note.—This section presents data for the most recent year or period available on May 8, 1956, when the material was organized and sent to the printer. In some instances, more recent data were added later.

operator and considered a part of his farm. Land used for grazing or pasture that was neither owned nor leased by the farm operator generally was not included under land in farms. Rent-free lands were included in an operator's farm only if he had sole use of such lands. Thus vast acreages of land used for grazing, such as national forests, Taylor grazing land, State lands, or other public lands, and some railroad and other privately owned lands, are not included as land in farms even though used for agricultural purposes.

Farm prices and income.—Information on prices received by farmers for products they sell and prices paid for articles they buy for production and family living are obtained by the Agricultural Marketing Service from about 33,000 voluntary reporters, which include farmers, local merchants, and handlers of agricultural products. Season average prices received by farmers are calculated by weighting midmonth prices by monthly sales during the crop marketing season, beginning with the first month in which a particular crop harvest begins.

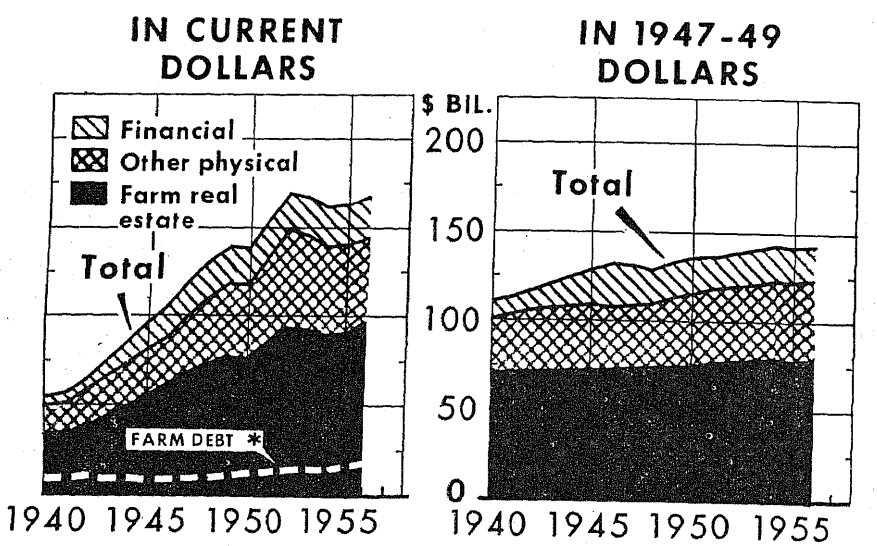
The index numbers of prices received and of prices paid by farmers are based on current midmonth prices for these commodities. For information concerning methods of construction of the indexes, see Supplement No. 1 to the January 1950 issue of *Agricultural Prices*, issued by the Agricultural Marketing Service. The ratio of the index of prices received to the index of prices paid by farmers measures the monthly variation in the average per unit exchange value of farm products in terms of commodities and services bought by farmers.

Cash income is the cash receipts from farm marketings and represents the quantities of crops, livestock, and livestock products sold by farmers multiplied by the prices received per unit of production at the local market. Gross farm income includes Government payments, value of farm products consumed on the farm, and rental value of farm homes, as well as cash receipts from farm marketings.

Historical statistics.—Tabular headnotes (as "See also *Historical Statistics*, series E 1–16") provide cross-references, where applicable, to *Historical Statistics of the United States, 1789–1945*. See preface.

FIG. XXXIX.—VALUE OF FARM ASSETS: 1940 TO 1956

[As of January 1. See table 760]



*Excluding CCC loans.

Source: Department of Agriculture, Agricultural Research Service.

No. 760.—Comparative Balance Sheet of Agriculture: 1940 to 1956

[In billions of dollars. As of January 1. Margin of error of estimates varies with items]

ITEM	1940	1945	1950	1951	1952	1953	1954	1955	1956 (prel.)
ASSETS									
Total	53.8	96.7	137.6	154.9	170.0	166.1	160.9	163.1	167.6
Physical assets:									
Real estate	33.6	54.8	75.3	85.8	93.7	92.7	89.1	91.3	97.0
Non-real-estate:									
Livestock	5.1	9.0	12.9	17.1	19.6	14.8	11.9	11.4	
Machinery and motor vehicles	3.2	6.4	14.1	15.2	17.5	18.1	18.2	17.7	
Crops stored on and off farms [1]	2.7	6.7	7.6	7.9	8.8	9.0	9.2	9.6	48.6
Household furnishings and equipment [2]	4.3	4.7	7.7	8.6	9.3	10.0	10.6	11.1	
Financial assets:									
Deposits and currency	3.8	10.5	13.1	13.1	13.7	13.8	13.8	13.6	
United States savings bonds	.3	3.4	4.8	4.9	4.9	5.0	5.2	5.4	22.0
Investment in cooperatives	.8	1.2	2.1	2.3	2.5	2.7	2.9	3.0	
CLAIMS									
Total	53.8	96.7	137.6	154.9	170.0	166.1	160.9	163.1	167.6
Liabilities, total	10.0	8.3	12.5	13.1	14.5	16.0	17.1	18.0	18.8
Real estate debt	6.6	4.9	5.6	6.1	6.6	7.2	7.7	8.2	9.0
Non-real-estate debt—									
To principal institutions:									
Excluding loans held or guaranteed by Commodity Credit Corporation	1.5	1.6	2.8	3.4	4.1	4.2	3.8	4.0	
Loans held or guaranteed by Commodity Credit Corporation	.4	.7	1.7	.8	.6	1.2	2.4	2.5	9.8
To others [3]	1.5	1.1	2.4	2.8	3.2	3.4	3.2	3.3	
Proprietors' equities	43.8	88.4	125.1	141.8	155.5	150.1	143.8	145.1	148.8

[1] Comprises all crops held on farms for whatever purpose and crops held in bonded warehouses as security for Commodity Credit Corporation loans; on Jan. 1, 1955, the latter totaled $1.9 billion.
[2] Estimated valuation for 1940, plus purchases minus depreciation since then.
[3] Comprises individuals, merchants, dealers, and others. Estimates based on fragmentary data.

Source: Department of Agriculture, Agricultural Research Service; *The Balance Sheet of Agriculture.*

No. 761.—Farm Population—Number, Percent of Total Population, and Components of Change: 1910 to 1955

[In thousands]

YEAR	Farm population, Apr. 1	Net change: Births and deaths	MIGRATION [1]			Farm population as a percent of total population [2]	YEAR	Farm population, Apr. 1	Net change: Births and deaths	MIGRATION [1]			Farm population as a percent of total population [2]
			Net	To farms	From farms					Net	To farms	From farms	
1910	32,077	(3)	(3)	(3)	(3)	34.9	1942	29,234	422	−2,975	824	3,799	21.7
1920	31,974	485	−336	560	896	30.1	1943	26,681	377	−1,563	1,095	2,658	19.6
1925	31,190	491	−702	1,336	2,038	27.0	1944	25,495	364	−564	916	1,480	18.5
1930	30,529	377	−61	1,985	2,046	24.9	1945	25,295	324	+864	2,585	1,721	18.1
1931	30,845	387	+156	1,918	1,762	24.9	1946	26,483	490	+151	1,768	1,617	18.8
1932	31,388	398	+607	1,826	1,219	25.2	1947	27,124	465	−1,686	1,016	2,702	18.9
1933	32,393	375	−463	970	1,433	25.8	1948	25,903	422	−371	1,171	1,542	17.7
1934	32,305	383	−527	783	1,310	25.6	1949	25,954	418	−1,314	995	2,309	17.5
1935	32,161	375	−799	825	1,624	25.3	1950	25,058	404	−1,302	597	1,899	16.6
1936	31,737	363	−834	719	1,553	24.8	1951	24,160	394	−271	643	914	15.7
1937	31,266	375	−661	872	1,533	24.3	1952	24,283	392	−1,996	528	2,524	15.5
1938	30,980	405	−545	823	1,368	23.9	1953	22,679	382	−1,171	675	1,846	14.3
1939	30,840	410	−703	819	1,522	23.6	1954	21,890	359	−91	544	635	13.5
1940	30,547	359	−633	696	1,329	23.2	1955	22,158	-------	-------	------	------	13.5
1941	30,273	385	−1,424	822	2,246	22.7							

[1] For 1940 and subsequent years, includes inductions and enlistments into the Armed Forces, and persons returning from the Armed Forces. For all years includes persons who have not moved but who are in and out of the farm population because agricultural operations have ceased or have begun on the place where they are living.
[2] Includes Armed Forces overseas.
[3] Not available.

Source: Department of Agriculture, Agricultural Marketing Service; *Farm Population, Migration to and from Farms, 1920–1954,* AMS-10, and *Farm Population, Estimates for 1955,* AMS-80.

No. 762.—Farms and Farm Property—Summary: 1920 to 1955

[Revised estimates of farm population as of Apr. 1 by Agricultural Marketing Service and Bureau of the Census; farm values, Agricultural Research Service as of Mar. 1. See also *Historical Statistics*, series E 1–16]

ITEM	1920	1930	1940	1945	1950	1953	1954	1955
Farm population ... 1,000	31,974	30,529	30,547	25,295	25,058	22,679	21,890	22,153
Percent of total population [1]	30.1	24.9	23.2	18.1	16.6	14.3	13.5	13.5
Number of farms [2] ... 1,000	6,518	6,546	6,350	5,967	5,648	5,240	5,100	5,000
Total value, selected items of farm property [3] ... mil. dol.	78,688	57,815	41,923	70,119	102,438	126,060	119,104	120,356
Farmland and buildings, value ... mil. dol.	66,316	47,873	33,636	54,756	75,255	92,707	89,124	91,399
Average value per farm ... dol.	10,174	7,313	5,297	9,176	13,324	17,692	17,475	18,280
Average value per acre ... dol.	69.38	48.52	31.71	47.96	64.96	80.02	76.93	78.89
Index of estimated value per acre: [4]								
1912–14=100	173	114	82	124	174	221	216	223
1947–49=100	103	68	49	74	103	132	128	133
Farms changing ownership per 1,000 farms (estimated number), total [5]	43.4	61.5	63.0	69.7	52.3	47.6	44.0	46.4
Voluntary sales and trades [6]	--------	23.7	30.2	51.5	37.1	34.3	29.9	32.0
Forced sales and related defaults	--------	20.8	15.9	3.0	1.8	1.5	2.1	2.3
Foreclosures of mortgages, bankruptcies, etc. [7]	4.0	15.7	12.6	1.9	1.4	1.2	1.7	1.9
Delinquent taxes	--------	5.1	3.3	1.1	0.4	0.3	0.4	0.4
Other transfers [8]	--------	17.0	16.9	15.2	13.4	11.8	12.0	12.1
Percentage of voluntary sales and trades:								
Purchased by local residents	--------	82	83	82	79	76	78	79
Purchased for operation	--------	81	78	74	80	77	78	78
Occupation of purchaser:								
Active farmer	--------	72	68	63	67	64	65	66
Retired farmer	--------	4	4	3	5	5	5	5
Other occupation	--------	24	28	34	28	31	30	29

[1] Total population includes Armed Forces overseas.
[2] Revised series—intercensal years interpolated on basis of change in farm population.
[3] Comprises farm land and buildings, implements and machinery and livestock, including poultry. Turkeys included from 1929 to date.
[4] As of March 1. [5] Year ending Mar. 15. [6] Includes contracts to purchase (but not options).
[7] Includes loss of title by default of contract, and surrender of title or transfers to avoid foreclosures.
[8] Comprises inheritance and gift transfers; sales in settlement of estates; and miscellaneous and unclassified sales.

Source: Department of Agriculture, Agricultural Marketing Service and Agricultural Research Service. Published in part in *Current Developments in the Farm Real Estate Market.*

No. 763.—Farm Gross National Product in Constant (1947–49) Dollars: 1910 to 1955

[**In millions of 1947–49 dollars.** Farm gross national product represents the portion of gross national product originating on the farm. It is a value-added concept obtained by subtracting from the total value of farm output the value of (intermediate) materials used up in the production process, such as fertilizer, purchased feed, and motor fuel. It measures production occurring on farms, without duplication and is "gross" only in the sense that depreciation and other capital consumption allowances are not deducted]

ITEM	1910	1920	1930	1940	1945	1950	1952 [1]	1953 [1]	1954 [1]	1955 [1]
Value of farm output	19,919	21,576	23,394	27,366	31,346	34,722	35,200	35,900	37,300	37,900
Cash receipts from farm marketings and CCC loans	15,364	16,370	19,636	22,415	28,143	30,055	--------	--------	--------	--------
Farm products consumed directly in farm households	3,056	2,992	2,857	3,037	2,675	2,287	--------	--------	--------	--------
Net change in all farm inventories	440	933	−384	699	−768	949	--------	--------	--------	--------
Gross rental value of farm homes	1,059	1,281	1,285	1,215	1,296	1,431	--------	--------	--------	--------
Less: Value of intermediate products consumed	3,947	4,742	6,187	7,826	10,486	11,640	12,400	12,500	12,600	12,600
Intermediate products consumed, other than rents	2,685	3,705	4,342	6,047	8,664	9,966	--------	--------	--------	--------
Gross rents paid to nonfarm landlords (excluding operating expenses)	1,262	1,037	1,845	1,779	1,822	1,674	--------	--------	--------	--------
Plus: Other items	−30	−42	−141	−6	31	48	−100	−100	−100	−100
Equals: Farm gross national product	15,942	16,792	17,066	19,534	20,891	23,130	22,700	23,300	24,600	25,200

[1] Estimates are rounded to nearest $100 million for these years. Further breakdowns of totals shown are not available.

Source: Department of Commerce, Office of Business Economics; *Survey of Current Business*, August 1954, and February 1956.

No. 764.—Land Utilization, Farm and Nonfarm, 1880 to 1954, and by Ownership, 1920 to 1954

[**In millions of acres.** Total farm and nonfarm areas and public and private ownership are for year indicated. Cropland and pasture acreages usually relate to preceding years. Total, 1880–1940, represents area measurement for 1940 Census; remeasured in 1950 and revised to 1,904,000,000 acres. See also *Historical Statistics*, series F 25–51, where total for 1880–1935 represents area measurement for 1880 Census]

LAND USE ITEM	1880	1890	1900	1910	1920	1930	1940	1950	1954
Total	1,905	1,905	1,905	1,905	1,905	1,905	1,905	1,904	1,904
Public land	-------	-------	-------	-------	566	546	552	562	560
Private land	-------	-------	-------	-------	1,339	1,359	1,353	1,342	1,344
In farms	536	623	839	879	956	987	1,061	1,159	1,158
Not in farms	1,369	1,282	1,066	1,026	949	918	844	745	746
Cropland	188	248	319	347	402	413	399	409	394
Public land [1]	-------	-------	-------	-------	4	4	3	7	6
Private land	-------	-------	-------	-------	398	409	396	402	388
In farms	188	248	319	347	402	413	399	409	394
Cropland harvested	178	233	295	322	362	359	321	345	333
Crop failure and cropland lying idle or fallow	10	15	24	25	40	54	78	64	61
Pasture and grazing land	1,005	962	901	884	830	816	843	[2] 775	[2] 764
Public land	-------	-------	-------	-------	323	285	282	270	276
Private land	-------	-------	-------	-------	507	531	561	505	488
In farms	122	144	276	284	328	379	461	485	526
Not plowable	-------	-------	-------	-------	223	270	350	416	460
Plowable	-------	-------	-------	-------	105	109	111	[3] 69	[3] 66
Not in farms [4]	883	818	625	600	502	437	382	[5] 290	[5] 238
Forest and woodland [6]	558	534	509	492	487	499	482	531	555
Public land	-------	-------	-------	-------	145	163	174	180	173
Private land	-------	-------	-------	-------	342	336	308	351	382
In farms—forest and cut-over land	190	190	191	191	168	150	157	220	197
Pastured	-------	-------	-------	98	77	85	100	[7] 135	[7] 121
Not pastured	-------	-------	-------	93	91	65	57	85	76
Not in farms—forest land capable of producing timber of commercial quantity and quality	368	344	318	301	319	349	325	[8] 311	[8] 358
Other land	154	161	176	182	186	177	181	189	191
Public land	-------	-------	-------	-------	[9] 94	[9] 94	93	105	105
Private land	-------	-------	-------	-------	92	83	88	84	86
In farms—farmsteads, lanes and waste	36	41	53	57	58	45	44	45	41
Not in farms—roads, railroads, cities, parks, ungrazed desert and other wasteland	[9] 118	[9] 120	[9] 123	[9] 125	[9] 128	[9] 132	[9] 137	144	150

[1] Comprised largely of Indian land and State land.
[2] Includes cropland used only for pasture.
[3] Cropland used for pasture only. Not comparable to previous estimates of plowable pasture.
[4] Includes idle grassland in first decades and arid woodland (piñon, juniper, chaparral).
[5] Includes about 70 to 80 million acres of arid woodland and other brushland grazed.
[6] Excludes several million acres of forest land in parks, wildlife refuges, and military areas; and considerable acreages of arid woodland and brushland included in pasture and grazing land areas.
[7] Includes some arid woodland and brushland.
[8] Largely commercial forest land.
[9] Estimated.

Source: Department of Agriculture: 1880 to 1950, Bureau of Agricultural Economics, Technical Bulletin 1082 and supplement; 1954, Agricultural Research Service (data compiled from records and reports of Federal and State agencies).

No. 765.—Farmland, by Use, by States: 1949 and 1954

[In thousands of acres. For total land in farms, see table 766]

Division and State	Cropland harvested		Cropland used only for pasture		Cropland not harvested and not pastured		Other than cropland	
	1949	1954 (prel.)	1949	1954 (prel.)	1949	1954 (prel.)	1949	1954 (prel.)
United States	**344,399**	**332,860**	**69,332**	**66,114**	**64,108**	**60,746**	**680,728**	**698,513**
The North	207,888	207,595	29,039	26,721	27,842	25,148	176,060	174,839
The South	96,599	86,591	30,867	31,021	18,906	16,041	246,844	252,795
The West	39,912	38,674	9,426	8,372	17,360	19,558	257,825	270,879
New England	**2,805**	**2,493**	**847**	**811**	**564**	**490**	**8,330**	**7,327**
Maine	932	796	221	236	254	241	2,775	2,342
New Hampshire	290	247	101	88	59	47	1,263	1,076
Vermont	859	799	219	196	78	67	2,371	2,255
Massachusetts	376	331	151	143	97	77	1,036	888
Rhode Island	40	35	26	22	15	11	111	87
Connecticut	308	286	129	126	61	48	775	678
Middle Atlantic	**12,211**	**11,768**	**2,851**	**2,539**	**2,459**	**1,885**	**14,335**	**13,705**
New York	5,792	5,547	1,579	1,409	1,114	901	7,533	7,214
New Jersey	782	788	161	184	148	113	635	579
Pennsylvania	5,637	5,433	1,111	946	1,196	871	6,168	5,912
East North Central	**59,570**	**59,732**	**10,862**	**10,336**	**4,667**	**3,774**	**36,998**	**34,755**
Ohio	10,296	10,340	2,049	1,710	1,034	749	7,591	7,193
Indiana	11,001	11,333	2,051	1,967	777	528	5,830	5,404
Illinois	20,364	20,550	2,591	2,493	987	702	7,035	6,653
Michigan	7,797	7,660	1,983	1,912	1,263	1,217	6,227	5,678
Wisconsin	10,112	9,850	2,187	2,254	606	576	10,315	9,827
West North Central	**133,302**	**133,601**	**14,480**	**13,035**	**20,151**	**18,999**	**116,396**	**119,052**
Minnesota	19,709	19,493	1,560	1,536	1,192	1,164	10,422	10,092
Iowa	22,547	22,444	3,144	3,161	358	376	8,215	8,063
Missouri	12,264	12,366	5,104	4,385	1,389	954	16,366	16,490
North Dakota	20,353	21,236	935	755	6,340	5,704	13,567	14,037
South Dakota	17,528	17,760	816	722	1,478	1,147	24,964	25,300
Nebraska	19,407	18,870	1,400	1,117	2,970	2,876	23,691	24,623
Kansas	21,494	21,432	1,521	1,359	6,425	6,778	19,173	20,446
South Atlantic	**25,022**	**23,167**	**6,308**	**5,732**	**6,530**	**4,556**	**64,311**	**64,813**
Delaware	389	412	72	64	74	38	316	300
Maryland	1,531	1,572	448	363	306	188	1,771	1,773
District of Columbia	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)
Virginia	3,314	3,158	1,564	1,116	911	557	9,784	9,855
West Virginia	1,218	1,073	787	513	349	233	5,860	5,533
North Carolina	5,782	5,504	733	702	1,183	848	11,619	11,206
South Carolina	3,960	3,392	494	688	932	706	6,493	6,283
Georgia	7,098	6,119	1,273	1,409	2,116	1,399	15,264	15,097
Florida	1,728	1,937	937	877	659	585	13,204	14,768
East South Central	**22,494**	**19,744**	**11,323**	**11,142**	**5,396**	**3,858**	**40,362**	**42,457**
Kentucky	5,054	4,541	5,265	4,880	1,282	1,034	7,840	7,579
Tennessee	5,575	4,861	2,856	3,095	1,489	1,061	8,613	8,638
Alabama	5,729	4,812	1,598	1,653	1,394	1,015	12,167	13,330
Mississippi	6,136	5,530	1,604	1,513	1,231	749	11,740	12,910
West South Central	**49,083**	**43,680**	**13,236**	**14,147**	**6,979**	**7,627**	**142,171**	**145,524**
Arkansas	5,930	5,536	2,472	2,419	1,252	856	9,217	9,134
Louisiana	3,149	3,011	1,804	1,959	705	498	5,545	5,974
Oklahoma	11,896	10,249	2,318	2,825	1,802	1,897	19,991	21,160
Texas	28,108	24,885	6,643	7,445	3,220	4,376	107,419	109,257
Mountain	**24,500**	**22,731**	**4,212**	**3,936**	**10,964**	**13,765**	**210,537**	**220,546**
Montana	7,576	8,415	1,271	742	5,081	5,356	45,319	46,846
Idaho	3,648	3,727	485	545	1,097	1,203	7,995	8,689
Wyoming	1,901	1,552	405	445	407	582	31,709	32,672
Colorado	6,893	5,220	970	1,008	3,165	4,835	26,925	27,322
New Mexico	1,898	1,135	446	463	495	862	44,683	47,143
Arizona	884	1,094	184	202	198	319	38,651	40,135
Utah	1,279	1,229	305	275	468	524	8,812	10,207
Nevada	421	360	145	256	53	83	6,444	7,531
Pacific	**15,412**	**15,943**	**5,214**	**4,436**	**6,396**	**5,793**	**47,287**	**50,333**
Washington	4,237	4,343	715	621	2,769	2,730	9,649	9,948
Oregon	3,219	3,266	969	807	1,349	1,178	14,790	15,812
California	7,957	8,334	3,531	3,008	2,278	1,886	22,848	24,573

[1] 500 acres or less. [2] Not available.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II, and 1954 Census of Agriculture releases and records.

No. 766.—Farms—Number, Acreage, and Value, by States: 1930 to 1954

[See also *Historical Statistics*, series E 19 and 31]

Division and State	Number of farms (1,000)				All land in farms (1,000 acres)				Average acreage per farm		
	1930	1940	1950	1954 (prel.)	1930	1940	1950	1954 (prel.)	1940	1950	1954 (prel.)
United States	**6,289**	**6,097**	**5,382**	**4,782**	**986,771**	**1,060,852**	**1,158,566**	**1,158,233**	**174.0**	**215.3**	**242.2**
The North	2,562	2,580	2,268	2,043	425,709	435,088	440,828	434,302	168.6	194.4	212.6
The South	3,224	3,007	2,652	2,317	343,086	370,168	393,215	386,448	123.1	148.2	166.8
The West	503	510	462	423	217,975	255,596	324,523	337,483	501.5	702.9	798.4
New England	**125**	**135**	**103**	**82**	**14,283**	**13,371**	**12,547**	**11,121**	**98.9**	**121.5**	**135.8**
Maine	39	39	30	23	4,640	4,223	4,182	3,614	108.3	137.7	154.7
New Hampshire	15	17	13	10	1,960	1,809	1,714	1,457	109.3	128.0	140.0
Vermont	25	24	19	16	3,896	3,667	3,527	3,318	155.5	185.2	207.6
Massachusetts	26	32	22	17	2,005	1,938	1,660	1,439	60.8	74.7	82.9
Rhode Island	3	3	3	2	279	222	191	155	73.6	73.5	77.2
Connecticut	17	21	16	13	1,502	1,512	1,272	1,138	71.5	81.5	89.2
Middle Atlantic	**358**	**348**	**297**	**257**	**35,047**	**33,639**	**31,855**	**29,898**	**96.6**	**107.4**	**116.2**
New York	160	153	125	106	17,980	17,170	16,017	15,071	112.1	128.2	142.6
New Jersey	25	26	25	23	1,758	1,874	1,725	1,665	72.6	69.5	73.4
Pennsylvania	172	169	147	129	15,309	14,594	14,113	13,162	86.3	96.1	102.1
East North Central	**967**	**1,006**	**885**	**799**	**110,891**	**113,655**	**112,098**	**108,597**	**113.0**	**126.6**	**136.0**
Ohio	219	234	199	177	21,514	21,908	20,969	19,992	93.7	105.2	112.9
Indiana	182	185	167	154	19,689	19,801	19,659	19,233	107.3	118.0	125.2
Illinois	214	213	195	176	30,695	31,033	30,978	30,399	145.4	158.6	173.2
Michigan	169	188	156	139	17,119	18,038	17,270	16,467	96.2	111.0	118.5
Wisconsin	182	187	169	154	21,874	22,876	23,221	22,507	122.5	137.8	146.6
West North Central	**1,113**	**1,091**	**983**	**905**	**265,488**	**274,423**	**284,329**	**284,686**	**251.6**	**289.3**	**314.5**
Minnesota	185	197	179	165	30,913	32,607	32,883	32,285	165.2	183.6	195.4
Iowa	215	213	203	193	34,019	34,149	34,265	34,045	160.1	168.7	176.5
Missouri	256	256	230	202	33,743	34,740	35,123	34,195	135.6	152.7	169.6
North Dakota	78	74	65	62	38,658	37,936	41,194	41,731	512.9	629.9	673.8
South Dakota	83	72	66	63	36,470	39,474	44,786	44,928	544.8	674.0	718.6
Nebraska	129	121	107	101	44,709	47,344	47,467	47,487	391.1	442.9	470.9
Kansas	166	156	131	120	46,976	48,174	48,611	50,015	308.2	370.0	416.2
South Atlantic	**1,058**	**1,019**	**959**	**859**	**86,363**	**92,555**	**102,170**	**98,268**	**90.8**	**106.5**	**114.4**
Delaware	10	9	7	6	901	896	851	814	99.6	114.3	129.3
Maryland	43	42	36	32	4,374	4,198	4,056	3,897	99.7	112.3	119.9
District of Columbia	(1)	(1)	(1)	(2)	3	2	1	(2)	36.0	45.2	(2)
Virginia	171	175	151	136	16,729	16,445	15,572	14,686	94.0	103.1	107.7
West Virginia	83	99	81	69	8,802	8,909	8,215	7,352	89.7	100.9	107.2
North Carolina	280	278	289	268	18,055	18,845	19,318	18,260	67.7	67.0	68.2
South Carolina	158	138	139	124	10,393	11,239	11,879	11,069	81.7	85.2	89.1
Georgia	256	216	198	166	22,079	23,684	25,751	24,023	109.6	129.9	145.1
Florida	59	62	57	58	5,027	8,338	16,528	18,167	133.9	290.4	315.7
East South Central	**1,062**	**1,023**	**913**	**790**	**72,817**	**77,086**	**79,576**	**77,202**	**75.3**	**87.2**	**97.8**
Kentucky	246	253	218	193	19,927	20,294	19,442	18,034	80.2	89.0	93.2
Tennessee	246	248	232	203	18,003	18,493	18,534	17,654	74.7	80.0	86.9
Alabama	257	232	212	177	17,555	19,143	20,889	20,810	82.6	98.8	117.6
Mississippi	313	291	251	216	17,332	19,156	20,711	20,702	65.8	82.4	95.9
West South Central	**1,103**	**964**	**780**	**668**	**183,906**	**200,527**	**211,469**	**210,978**	**207.9**	**271.0**	**315.8**
Arkansas	242	217	182	145	16,053	18,045	18,871	17,944	83.3	103.4	123.7
Louisiana	161	150	124	111	9,355	9,996	11,202	11,441	66.6	90.2	103.0
Oklahoma	204	180	142	119	33,791	34,803	36,007	35,630	193.7	253.1	299.5
Texas	495	418	332	293	124,707	137,683	145,389	145,962	329.4	438.5	498.3
Mountain	**241**	**233**	**195**	**180**	**157,450**	**191,901**	**250,213**	**260,979**	**821.9**	**1,284.1**	**1,449.8**
Montana	47	42	35	33	44,659	46,452	59,247	61,359	1,110.7	1,688.7	1,856.1
Idaho	42	44	40	39	9,347	10,298	13,224	14,165	235.8	328.3	365.7
Wyoming	16	15	13	11	23,525	28,026	34,421	35,251	1,866.2	2,728.8	3,094.4
Colorado	60	51	46	41	28,876	31,527	37,953	38,385	612.9	832.7	942.0
New Mexico	31	34	24	21	30,822	38,860	47,522	49,604	1,139.4	2,013.7	2,354.2
Arizona	14	18	10	9	10,527	25,651	39,916	41,750	1,388.9	3,833.7	4,479.1
Utah	27	25	24	23	5,613	7,302	10,865	12,234	287.4	449.4	536.0
Nevada	3	4	3	3	4,081	3,785	7,064	8,230	1,059.4	2,271.2	2,880.7
Pacific	**262**	**276**	**267**	**243**	**60,525**	**63,694**	**74,310**	**76,504**	**230.6**	**278.5**	**315.2**
Washington	71	82	70	65	13,534	15,182	17,369	17,641	185.9	248.8	270.7
Oregon	55	62	60	54	16,549	17,988	20,328	21,062	290.9	339.8	386.9
California	136	133	137	123	30,443	30,524	36,613	37,800	230.1	266.9	307.1

[1] Less than 500.
[2] Not available.

No. 766.—Farms—Number, Acreage, and Value, by States: 1930 to 1954—Con.

Division and state	Value of farms (land and buildings)									
	Total ($1,000)				Average value per farm (dollars)			Average value per acre (dollars)		
	1930	1940	1950 [3] [4]	1954 [3] (prel.)	1940	1950 [3] [5]	1954 [3] (prel.)	1940	1950 [3]	1954 [3] (prel.)
United States	47,879,838	33,641,739	75,260,606	76,689,190	5,518	13,983	19,706	31.71	64.96	84.37
The North	28,253,801	18,909,131	38,455,289	39,358,842	7,329	16,955	23,655	43.46	87.23	107.49
The South	12,343,593	9,716,128	22,955,349	22,229,627	3,231	8,654	11,929	26.25	58.38	74.60
The West	7,282,444	5,016,480	13,849,968	15,100,721	9,843	30,000	41,455	19.63	42.68	61.68
New England	940,713	740,508	1,222,057	963,994	5,478	11,839	14,139	55.38	97.40	104.64
Maine	194,280	124,083	226,518	191,812	3,183	7,462	9,439	29.38	54.17	60.79
New Hampshire	77,355	62,206	124,845	101,351	3,758	9,323	11,650	34.38	72.85	81.94
Vermont	145,935	111,109	196,405	178,113	4,712	10,314	12,720	30.30	55.68	62.30
Massachusetts	261,222	212,014	314,710	225,826	6,647	14,163	16,434	109.40	189.54	216.91
Rhode Island	34,508	26,334	44,328	32,747	8,737	17,062	21,516	118.67	232.02	309.41
Connecticut	227,413	204,761	315,251	234,145	9,675	20,189	23,670	135.41	247.77	287.26
Middle Atlantic	2,817,767	2,039,079	3,485,485	3,278,199	5,858	11,747	15,452	60.62	109.42	135.33
New York	1,315,905	947,074	1,467,452	1,298,214	6,180	11,742	15,179	55.16	91.62	107.66
New Jersey	298,845	227,806	505,278	521,452	8,818	20,343	27,704	121.54	292.84	399.38
Pennsylvania	1,203,018	864,200	1,512,755	1,458,533	5,113	10,299	13,529	59.22	107.19	134.30
East North Central	9,336,791	7,333,631	14,703,512	15,023,653	7,289	16,607	23,820	64.53	131.17	171.63
Ohio	1,693,031	1,443,917	2,858,969	2,874,168	6,176	14,341	21,057	65.91	136.34	184.27
Indiana	1,415,542	1,251,492	2,691,273	2,970,831	6,781	16,151	25,292	63.20	136.90	194.45
Illinois	3,336,049	2,537,117	5,394,905	5,532,595	11,887	27,628	40,871	81.76	174.15	228.26
Michigan	1,160,652	912,545	1,701,440	1,703,792	4,865	10,935	15,466	50.59	98.52	129.87
Wisconsin	1,731,517	1,188,559	2,056,925	1,942,268	6,365	12,203	14,801	51.96	88.58	100.64
West North Central	15,158,530	8,795,913	19,044,235	20,092,996	8,065	19,379	26,689	32.05	66.98	81.95
Minnesota	2,125,093	1,443,021	2,777,312	2,971,674	7,312	15,507	21,054	44.26	84.46	105.43
Iowa	4,224,506	2,690,744	5,506,670	5,793,538	12,614	27,105	36,077	78.79	160.71	198.77
Missouri	1,796,247	1,107,303	2,235,939	2,178,643	4,324	9,720	13,468	31.87	63.66	79.11
North Dakota	951,225	490,197	1,188,860	1,350,806	6,628	18,178	24,549	12.92	28.86	35.78
South Dakota	1,285,154	505,452	1,401,787	1,533,959	6,976	21,095	28,708	12.80	31.30	39.01
Nebraska	2,495,203	1,137,808	2,735,039	2,870,051	9,399	25,517	34,482	24.03	57.62	71.06
Kansas	2,281,102	1,421,387	3,198,628	3,394,324	9,092	24,344	34,757	29.51	65.80	79.23
South Atlantic	3,852,079	3,159,550	7,159,765	7,064,483	3,099	7,466	10,180	34.14	70.08	98.62
Delaware	66,942	54,899	97,141	85,086	6,104	13,043	18,692	61.30	114.11	152.70
Maryland	356,170	273,980	507,225	526,722	6,506	14,048	20,396	65.27	125.07	176.22
District of Columbia	7,144	5,943	4,666	(2)	91,429	166,643	(2)	2,538.62	3,688.54	(2)
Virginia	855,850	674,975	1,277,084	1,211,504	3,860	8,458	10,821	41.04	82.01	105.92
West Virginia	341,976	269,827	487,209	417,755	2,718	5,983	7,074	30.29	59.31	67.15
North Carolina	844,122	736,708	1,905,714	1,714,975	2,647	6,605	8,105	39.09	98.65	128.13
South Carolina	379,191	338,495	820,349	675,232	2,461	5,886	6,767	30.12	69.06	88.07
Georgia	577,338	480,345	1,114,506	1,051,340	2,223	5,623	7,926	20.28	43.28	61.35
Florida	423,346	324,378	945,871	1,381,868	5,211	16,617	28,466	38.90	57.23	112.88
East South Central	2,685,364	2,324,737	5,169,088	4,248,745	2,272	5,662	6,158	30.16	64.96	77.39
Kentucky	871,449	776,494	1,572,256	1,156,532	3,070	7,196	8,096	38.26	80.87	91.95
Tennessee	743,222	664,474	1,431,966	1,169,328	2,683	6,182	7,521	35.93	77.26	91.32
Alabama	502,371	408,782	1,017,075	850,150	1,764	4,809	6,230	21.35	48.69	58.38
Mississippi	568,322	474,986	1,147,791	1,072,736	1,632	4,566	6,102	24.80	55.42	71.74
West South Central	5,806,151	4,231,841	10,626,496	10,916,399	4,388	13,616	19,529	21.10	50.25	63.66
Arkansas	547,828	456,848	1,135,671	1,044,760	2,108	6,225	8,491	25.32	60.18	72.81
Louisiana	418,192	353,874	920,939	881,773	2,359	7,416	9,591	35.40	82.21	111.16
Oklahoma	1,242,724	831,141	1,851,460	1,871,101	4,625	13,016	18,840	23.88	51.42	63.25
Texas	3,597,407	2,589,979	6,718,426	7,118,765	6,196	20,263	29,093	18.81	46.21	59.52
Mountain	2,458,483	1,779,843	5,513,393	5,879,276	7,623	28,294	38,364	9.27	22.03	31.64
Montana	527,610	350,178	999,061	1,256,943	8,373	28,475	43,258	7.54	16.86	23.75
Idaho	417,250	339,194	923,292	1,084,910	7,768	22,920	31,685	32.94	69.82	94.31
Wyoming	206,852	158,971	454,862	447,242	10,585	36,060	45,327	5.67	13.21	16.17
Colorado	629,347	388,344	1,211,818	1,230,158	7,550	26,588	36,450	12.32	31.93	38.97
New Mexico	207,859	187,526	713,360	647,166	5,498	30,228	38,660	4.83	15.01	20.44
Arizona	184,231	153,677	603,851	599,666	8,321	57,996	81,866	5.99	15.13	37.61
Utah	221,223	154,358	471,242	465,912	6,074	19,492	23,480	21.14	43.37	51.80
Nevada	64,111	47,594	135,907	147,280	13,321	43,700	59,774	12.57	19.24	31.46
Pacific	4,823,961	3,236,636	8,336,575	9,221,444	11,720	31,245	43,701	50.82	112.19	156.21
Washington	773,663	593,366	1,470,208	1,677,910	7,264	21,057	29,006	39.08	84.64	121.52
Oregon	630,828	476,817	1,216,088	1,342,609	7,712	20,327	27,785	26.51	59.82	76.02
California	3,419,471	2,166,453	5,650,279	6,200,925	16,331	41,192	59,144	70.97	154.32	224.99

[2] Not available. [3] Based on reports for a sample of farms.
[4] Based on average value per acre for farms in sample for which value of land and buildings was reported.
[5] Average for farms reporting value of land and buildings.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II, and 1954 Census of Agriculture releases and records.

No. 767.—Farm Real Estate—Indexes of Estimated Value Per Acre, by States: 1912 to 1956

[1947-49=100. As of March 1]

DIVISION AND STATE	1912	1915	1920	1925	1930	1933	1935	1940	1945	1950	1953	1954	1955	1956
United States	58	61	103	76	68	42	45	49	74	103	132	128	133	138
New England	62	62	88	80	80	66	65	67	81	99	111	108	106	109
Maine	72	69	102	89	89	68	68	69	85	95	111	109	104	107
New Hampshire	69	72	91	79	79	66	64	67	83	97	108	105	105	108
Vermont	58	60	86	72	71	58	58	58	74	101	113	107	104	107
Massachusetts	64	64	91	87	86	74	72	74	87	99	112	106	106	108
Rhode Island	54	56	71	70	73	65	64	66	79	101	111	109	108	112
Connecticut	51	52	72	72	73	65	64	65	78	100	111	109	111	115
Middle Atlantic	65	66	89	75	70	54	56	59	78	103	125	124	127	135
New York	68	69	92	77	71	56	58	59	75	105	121	118	119	124
New Jersey	52	53	69	66	66	58	59	62	79	103	126	129	132	143
Pennsylvania	64	65	91	74	69	51	53	58	80	102	129	130	134	143
East North Central	61	65	101	73	60	39	42	49	74	104	134	132	137	145
Ohio	59	64	95	66	54	35	40	46	72	101	134	132	141	151
Indiana	57	60	96	60	47	33	36	44	73	103	138	137	147	154
Illinois	65	68	106	77	61	36	41	50	74	108	140	139	142	149
Michigan	49	53	78	67	61	41	42	46	73	100	126	128	133	141
Wisconsin	68	72	119	90	81	56	57	58	76	101	119	113	113	117
West North Central	73	79	138	95	82	48	51	49	72	107	133	127	133	136
Minnesota	61	69	138	103	86	51	53	55	74	109	134	127	135	145
Iowa	66	77	146	93	77	40	46	50	73	108	128	125	133	136
Missouri	82	87	142	95	78	47	49	50	78	106	132	124	130	134
North Dakota	90	96	135	102	89	61	62	48	71	107	136	134	132	136
South Dakota	110	116	207	132	107	63	63	47	69	111	140	135	139	140
Nebraska	78	81	144	99	90	56	58	47	68	104	136	127	134	133
Kansas	64	65	95	72	71	44	46	45	70	106	133	125	129	133
South Atlantic	44	44	89	66	57	35	41	48	76	101	131	129	133	142
Delaware	62	62	86	70	69	50	51	55	76	98	123	124	130	135
Maryland	48	52	82	65	61	45	45	50	73	99	129	129	136	140
Virginia	42	42	81	67	58	38	42	48	74	101	134	129	131	143
West Virginia	66	69	105	81	71	50	53	58	72	95	113	102	110	117
North Carolina	30	32	69	58	49	27	35	43	70	106	138	133	138	146
South Carolina	48	45	110	66	50	27	37	43	78	97	119	120	121	126
Georgia	54	51	119	63	55	31	39	45	73	99	136	134	138	145
Florida	41	42	76	74	74	52	54	57	96	97	123	134	141	157
East South Central	38	39	78	55	50	31	36	44	70	103	128	121	121	126
Kentucky	36	37	75	52	48	30	33	42	70	102	123	116	115	115
Tennessee	37	39	78	53	48	31	35	42	69	103	125	116	118	121
Alabama	38	38	69	60	56	34	43	47	69	101	131	125	123	134
Mississippi	42	42	94	59	53	31	39	46	71	106	139	135	137	147
West South Central	51	54	95	77	73	44	49	53	75	103	133	132	136	138
Arkansas	42	40	94	68	60	34	37	40	71	105	128	124	126	132
Louisiana	47	45	94	67	62	42	49	57	77	105	130	132	138	146
Oklahoma	52	50	89	70	68	41	46	50	69	108	133	128	136	138
Texas	53	57	97	81	76	46	51	55	77	102	134	133	137	139
Mountain	58	58	88	59	61	35	36	41	70	104	136	134	136	138
Montana	76	79	99	59	64	37	39	43	68	104	144	142	146	152
Idaho	46	45	80	57	60	34	37	43	76	107	138	136	142	146
Wyoming	53	56	97	54	61	33	33	40	67	100	128	123	123	123
Colorado	64	60	91	60	57	32	32	37	64	104	130	128	128	124
New Mexico	46	46	66	50	52	32	34	36	70	107	136	135	136	137
Arizona	43	44	74	55	63	34	37	40	75	99	136	135	137	144
Utah	60	58	100	78	75	47	47	49	73	107	137	133	137	139
Nevada	72	76	101	77	74	46	45	49	81	99	129	137	139	142
Pacific	51	58	84	67	66	38	40	42	79	96	127	124	130	137
Washington	47	48	67	54	54	32	38	45	75	101	134	132	137	140
Oregon	55	56	73	62	63	35	35	41	74	99	127	123	128	130
California	40	47	71	70	70	40	41	42	80	94	125	122	128	137

Source: Department of Agriculture, Agricultural Research Service; periodic report, *Current Developments in the Farm Real Estate Market.*

No. 768.—Farms—Number, 1920 to 1954, Acreage, 1920 to 1950, and Average Value of Land and Buildings, 1950, by Size of Farm

[1950 data, except number of farms, based on reports for a sample of farms. May not agree with other 1950 sample data, since size data were not adjusted to agree with total count of farms]

Size of farm	1920	1925	1930	1935	1940	1945	Percent distribution 1920	1925	1930	1935	1940	1945
NUMBER OF FARMS												
Total	6,448,343	6,371,640	6,288,648	6,812,350	6,096,799	5,859,169	100.0	100.0	100.0	100.0	100.0	100.0
Under 10 acres	288,772	378,535	358,504	570,831	506,402	594,561	4.5	5.9	5.7	8.4	8.3	10.1
Under 3 acres	20,350	15,151	43,007	35,573	35,977	98,966	0.3	0.2	0.7	0.5	0.6	1.7
3 to 9 acres	268,422	363,384	315,497	535,258	470,425	495,595	4.2	5.7	5.0	7.9	7.7	8.5
10 to 29 acres	(1)	(1)	(1)	1,241,431	1,012,971	945,608	(1)	(1)	(1)	18.2	16.6	16.1
10 to 19 acres	507,763	588,049	559,617	683,452	559,254	(1)	7.9	9.2	8.9	10.0	9.2	(1)
20 to 29 acres	(1)	(1)	(1)	557,979	453,717	(1)	(1)	(1)	(1)	8.2	7.4	(1)
30 to 49 acres	(1)	(1)	(1)	882,164	767,289	708,796	(1)	(1)	(1)	12.9	12.6	12.1
50 to 99 acres	1,474,745	1,421,078	1,374,965	1,444,007	1,291,048	1,157,320	22.9	22.3	21.9	21.2	21.2	19.8
100 to 179 acres	(1)	(1)	(1)	1,438,017	1,309,741	1,199,809	(1)	(1)	(1)	21.1	21.5	20.5
180 to 259 acres	(1)	(1)	(1)	506,547	486,336	493,215	(1)	(1)	(1)	7.4	8.0	8.4
260 to 499 acres	475,677	438,961	451,338	473,239	458,787	473,184	7.4	6.9	7.2	6.9	7.5	8.1
500 to 999 acres	149,819	143,852	159,696	167,452	163,694	173,777	2.3	2.3	2.5	2.5	2.7	3.0
1,000 acres and over	67,405	63,328	80,620	88,662	100,531	112,899	1.0	1.0	1.3	1.3	1.6	1.9
20 to 49 acres	1,503,732	1,450,643	1,440,388	1,440,143	1,221,006	(1)	23.3	22.8	22.9	21.1	20.0	(1)
100 to 174 acres	1,449,630	1,383,777	1,342,927	1,404,297	1,278,617	(1)	22.5	21.7	21.4	20.6	21.0	(1)
175 to 259 acres	530,800	503,417	520,593	540,267	517,460	(1)	8.2	7.9	8.3	7.9	8.5	(1)
LAND IN FARMS (1,000 acres)												
Total	955,884	924,319	986,771	1,054,515	1,060,852	1,141,615	100.0	100.0	100.0	100.0	100.0	100.0
Under 10 acres	1,600	2,097	1,908	3,057	2,668	2,805	0.2	0.2	0.2	0.3	0.3	0.2
Under 3 acres	34	23	61	51	51	141	(2)	(2)	(2)	(2)	(2)	(2)
3 to 9 acres	1,567	2,074	1,847	3,006	2,617	2,664	0.2	0.2	0.2	0.3	0.2	0.2
10 to 29 acres	(1)	(1)	(1)	22,272	18,111	16,864	(1)	(1)	(1)	2.1	1.7	1.5
10 to 19 acres	7,087	8,060	7,789	9,369	7,607	(1)	0.7	0.9	0.8	0.9	0.7	(1)
20 to 29 acres	(1)	(1)	(1)	12,903	10,504	(1)	(1)	(1)	(1)	1.2	1.0	(1)
30 to 49 acres	(1)	(1)	(1)	33,691	29,388	27,074	(1)	(1)	(1)	3.2	2.8	2.4
50 to 99 acres	105,631	101,906	98,685	104,016	93,317	83,206	11.1	11.0	10.0	9.9	8.8	7.3
100 to 179 acres	(1)	(1)	(1)	194,805	177,509	162,375	(1)	(1)	(1)	18.5	16.7	14.2
180 to 259 acres	(1)	(1)	(1)	108,462	104,289	105,802	(1)	(1)	(1)	10.3	9.8	9.3
260 to 499 acres	164,244	151,731	156,522	164,268	159,569	164,648	17.2	16.4	15.9	15.6	15.0	14.4
500 to 999 acres	100,976	97,468	108,924	114,244	111,935	118,836	10.6	10.5	11.0	10.8	10.6	10.4
1,000 acres and over	220,636	224,472	276,213	309,701	364,069	460,006	23.1	24.3	28.0	29.4	34.3	40.3
20 to 49 acres	48,466	46,405	46,252	46,594	39,892	(1)	5.1	5.0	4.7	4.4	3.8	(1)
100 to 174 acres	194,681	185,708	180,214	188,859	172,020	(1)	20.4	20.1	18.3	17.9	16.2	(1)
175 to 159 acres	112,563	106,473	110,265	114,408	109,777	(1)	11.8	11.5	11.2	10.8	10.3	(1)

Size of farm	1950 Number of farms	1950 All land in farms (1,000 acres)	1950 Percent distribution: Number of farms	1950 Percent distribution: All land in farms	1950 Average value of land and buildings: Per farm	1950 Average value of land and buildings: Per acre	1954 (prel.) Number of farms	1954 (prel.) Percent distribution
Total	5,382,162	1,159,789	100.0	100.0	$13,911	$66.75	4,782,393	100.0
Under 10 acres	484,914	2,430	9.0	0.2	5,522	1,066.55	484,292	10.1
10 to 29 acres	853,608	15,391	15.9	1.3	4,981	272.10	713,335	14.9
30 to 49 acres	624,242	23,945	11.6	2.1	5,586	144.25	499,587	10.4
50 to 99 acres	1,047,801	75,628	19.5	6.5	7,760	106.67	863,967	18.1
50 to 69 acres	426,887	24,736	7.9	2.1	6,727	114.94	346,229	7.2
70 to 99 acres	620,914	50,892	11.5	4.4	8,460	102.68	517,738	10.8
100 to 179 acres	1,102,562	149,942	20.5	12.9	13,138	96.27	953,110	19.9
100 to 139 acres	579,111	67,550	10.8	5.8	10,977	94.04	491,684	10.3
140 to 179 acres	523,451	82,392	9.7	7.1	15,524	98.04	461,426	9.6
180 to 259 acres	487,325	105,388	9.1	9.1	20,306	94.31	463,986	9.7
180 to 219 acres	275,009	54,547	5.1	4.7	18,442	93.19	257,197	5.4
220 to 259 acres	212,316	50,841	3.9	4.4	22,708	95.52	206,789	4.3
260 to 499 acres	478,084	166,584	8.9	14.4	27,969	80.03	482,005	10.1
500 to 999 acres	182,264	125,981	3.4	10.9	39,422	57.53	191,648	4.0
1,000 acres and over	121,362	494,501	2.3	42.6	92,478	24.23	130,463	2.7

[1] Not available. [2] 0.05 percent or less.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II, and 1954 Census of Agriculture releases and records.

No. 769.—Farms—Number, by Size, by States: 1954

[Preliminary]

Division and state	Total number of farms	Under 3 acres	3 to 9 acres	10 to 29 acres	30 to 49 acres	50 to 99 acres	100 to 179 acres	180 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres and over
United States	4,782,393	99,896	384,396	713,335	499,587	863,967	953,110	463,986	482,005	191,648	130,463
The North	2,043,088	38,003	95,920	152,117	137,143	343,585	542,824	298,827	298,119	96,188	40,362
The South	2,316,606	41,920	228,867	488,307	323,010	468,758	363,786	144,461	150,499	66,291	40,707
The West	422,699	19,973	59,609	72,911	39,434	51,624	46,500	20,698	33,387	29,169	49,394
New England	81,878	3,149	7,649	11,130	7,320	15,048	17,061	8,829	8,658	2,498	536
Maine	23,368	458	1,071	1,995	1,835	5,373	6,178	2,957	2,547	754	200
New Hampshire	10,411	421	854	1,325	972	2,036	2,162	1,099	1,099	370	73
Vermont	15,981	461	834	1,088	664	1,786	3,803	2,797	3,408	981	159
Massachusetts	17,361	1,168	2,755	3,696	2,081	3,020	2,478	1,010	891	208	54
Rhode Island	2,004	149	313	410	235	408	283	105	67	27	7
Connecticut	12,753	492	1,822	2,616	1,533	2,425	2,157	861	646	158	43
Middle Atlantic	257,276	7,812	20,992	32,875	22,319	57,070	65,350	27,309	19,505	3,478	566
New York	105,714	2,531	6,141	10,363	7,711	20,541	28,577	15,139	12,235	2,175	301
New Jersey	22,686	1,281	4,654	5,514	2,117	3,393	3,484	1,244	764	175	60
Pennsylvania	128,876	4,000	10,197	16,998	12,491	33,136	33,289	10,926	6,506	1,128	205
East North Central	798,690	14,498	40,773	68,880	69,017	171,189	228,113	113,038	80,308	11,503	1,371
Ohio	177,074	3,615	12,725	20,278	17,078	43,609	47,125	18,860	11,833	1,737	214
Indiana	153,593	3,820	10,395	17,553	15,306	32,605	37,616	19,454	14,488	2,112	244
Illinois	175,543	3,341	7,884	11,869	10,014	24,028	49,266	34,707	29,504	4,504	426
Michigan	138,922	1,791	6,173	13,384	17,729	36,236	36,532	15,393	10,031	1,423	230
Wisconsin	153,558	1,931	3,596	5,796	8,890	34,711	57,574	24,624	14,452	1,727	257
West North Central	905,244	12,544	26,506	39,232	38,487	100,278	232,300	149,651	189,648	78,709	37,889
Minnesota	165,225	2,127	3,549	5,277	6,789	21,488	55,675	33,669	30,842	5,084	725
Iowa	192,933	2,803	6,335	7,967	6,435	22,582	70,487	42,809	29,960	3,284	271
Missouri	201,614	2,119	9,072	16,742	18,365	37,444	50,582	29,432	29,174	7,210	1,474
North Dakota	61,939	434	323	490	365	776	4,462	2,831	20,337	21,999	9,922
South Dakota	62,520	706	715	931	844	2,007	8,801	7,448	20,337	11,557	9,174
Nebraska	100,846	1,804	2,521	2,837	1,867	5,746	22,412	18,434	26,929	10,685	7,611
Kansas	120,167	2,551	3,991	4,988	3,822	10,235	19,881	15,028	32,069	18,890	8,712
South Atlantic	858,972	17,388	92,092	201,861	132,234	182,216	123,102	46,289	39,783	15,793	8,214
Delaware	6,297	178	513	850	709	1,344	1,334	648	534	148	39
Maryland	32,500	1,079	3,597	5,041	3,138	5,978	6,985	3,234	2,616	659	173
Virginia	136,416	3,482	16,843	27,452	16,861	28,138	22,474	9,098	8,185	2,884	999
West Virginia	68,583	1,159	6,915	11,211	8,825	16,811	13,236	4,913	3,811	1,308	394
North Carolina	267,906	5,391	29,088	76,672	49,329	59,390	29,994	8,984	6,458	1,905	695
South Carolina	124,203	1,459	14,333	39,430	21,053	22,746	13,223	4,526	4,342	2,011	1,080
Georgia	165,524	2,500	12,490	27,472	24,486	39,142	29,080	11,899	10,655	5,038	2,762
Florida	57,543	2,140	8,313	13,733	7,833	8,667	6,776	2,987	3,182	1,840	2,072
East South Central	789,507	12,945	83,466	182,506	117,667	176,374	123,390	42,587	33,518	11,438	5,616
Kentucky	193,487	4,989	20,250	31,633	23,814	49,226	38,889	13,330	8,888	2,010	458
Tennessee	203,149	4,932	21,109	44,678	28,891	47,428	33,418	11,411	8,488	2,173	621
Alabama	176,956	1,532	16,660	38,257	33,191	40,029	24,486	8,845	7,998	3,593	2,365
Mississippi	215,915	1,492	25,447	67,938	31,771	39,691	26,597	9,001	8,144	3,662	2,172
West South Central	668,127	11,587	53,309	103,940	73,109	110,168	117,294	55,585	77,198	39,060	26,877
Arkansas	145,075	2,081	12,918	29,720	21,368	29,559	24,575	10,146	9,289	3,774	1,645
Louisiana	111,127	1,656	14,875	34,063	21,352	18,091	10,052	3,653	3,803	2,050	1,532
Oklahoma	118,979	2,049	5,216	8,265	8,724	16,279	26,828	12,800	23,354	10,584	4,880
Texas	292,946	5,801	20,300	31,892	21,665	46,239	55,839	28,986	40,752	22,652	18,820
Mountain	180,008	6,675	14,873	15,829	11,303	20,892	23,983	10,698	20,172	19,355	36,228
Montana	33,059	541	914	1,073	820	1,692	3,108	1,721	4,231	5,554	13,405
Idaho	38,735	1,395	2,928	3,396	3,720	7,976	7,110	2,856	4,071	2,759	2,524
Wyoming	11,392	267	349	311	284	713	1,643	826	1,551	1,403	4,045
Colorado	40,749	1,272	2,843	3,232	1,790	3,692	5,857	2,538	5,703	5,614	8,208
New Mexico	21,070	617	3,358	2,923	1,336	1,757	1,921	850	1,941	2,014	4,353
Arizona	9,321	520	1,310	1,365	752	982	1,015	434	808	676	1,459
Utah	22,825	1,915	2,940	3,251	2,394	3,682	2,990	1,297	1,611	1,099	1,646
Nevada	2,857	148	231	278	207	398	339	176	256	236	588
Pacific	242,691	13,298	44,736	57,082	28,131	30,732	22,517	10,000	13,215	9,814	13,166
Washington	65,175	2,076	11,688	15,834	8,056	8,610	6,277	2,563	3,501	3,010	3,560
Oregon	54,442	1,643	8,489	10,866	6,115	8,417	6,714	2,993	3,566	2,281	3,358
California	123,074	9,579	24,559	30,382	13,960	13,705	9,526	4,444	6,148	4,523	6,248

Source: Department of Commerce, Bureau of the Census; 1954 Census of Agriculture releases and records.

No. 770.—Farms—Number and Percent Distribution, by Type: 1950 and 1954

[Based on reports for a sample of farms. Type of farm determined on basis of relationship of value of sales from a particular source to total value of products sold for each farm. In general, value of sales from a particular source was 50% or more of total sales when a farm was classified as that type. Part-time farms include those with a value of products sold of $250–$1,199 and with operator either reporting 100 days or more of off-farm work or other income exceeding value of farm products sold. Residential farms include those with a value of farm products sold of less than $250. Abnormal farms include public and private institutional farms, experiment stations, community projects, etc.]

Type of farm	1950		1954 (prel.)	
	Number of farms (1,000)	Percent distribution (commercial farms)	Number of farms (1,000)	Percent distribution
All farms	5,379	--------	4,783	100.0
Commercial farms	3,706	100.0	3,327	69.6
Cash-grain farms	430	11.6	538	11.2
Cotton farms	609	16.4	525	11.0
Other field-crop farms	409	11.0	367	7.7
Vegetable farms	46	1.3	33	0.7
Fruit-and-nut farms	82	2.2	82	1.7
Dairy farms	602	16.2	549	11.5
Poultry farms	176	4.7	154	3.2
Livestock farms other than dairy and poultry	806	21.7	694	14.5
Commercial farms—Con.				
General farms:				
Primarily crop	85	2.3	80	1.7
Primarily livestock	135	3.6	63	1.3
Crop and livestock	275	7.4	204	4.3
Miscellaneous types	50	1.4	37	0.8
Other farms	1,673	--------	1,456	30.4
Part-time farms	639	--------	575	12.0
Residental farms	1,029	--------	879	18.4
Abnormal farms	4	--------	3	0.1

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II, and 1954 Census of Agriculture releases and records.

No. 771.—Value of All Farm Products Sold, With Farms Reporting, by Source of Income: 1940, 1945, and 1950

[Value of farm products refers to preceding calendar year]

Source of income	Number of farms reporting			Value of farm products sold					
				Total ($1,000)			Average per farm reporting (dollars)		
	1940	1945	1950	1940	1945	1950	1940	1945	1950
All farms	[1] 6,096,799	[1] 5,859,169	5,382,162	(2)	(2)	22,052,256	(2)	(2)	4,097
Farms with no farm products sold	440,189	523,894	360,987	--------	--------	--------	--------	--------	--------
All farm products sold	5,617,068	5,327,687	5,021,175	6,681,581	16,230,627	22,052,256	1,190	3,046	4,392
All crops sold	4,225,175	3,702,481	(2)	3,094,947	7,507,597	9,802,845	733	2,028	(2)
Field crops, other than vegetables and fruits and nuts sold	3,825,478	3,216,108	(2)	2,470,727	5,621,103	8,012,065	646	1,748	(2)
Vegetables sold	458,011	579,579	346,528	199,526	576,593	607,018	436	995	1,752
Fruits and nuts sold	668,783	531,039	381,124	295,351	1,078,643	791,665	442	2,031	2,077
Horticultural specialties sold	28,774	34,690	(2)	129,343	231,259	392,098	4,495	6,666	(2)
All livestock and livestock products sold	4,456,508	4,336,641	(2)	3,547,482	8,644,671	12,114,902	796	1,993	(2)
Dairy products sold	2,647,851	2,472,709	2,006,831	1,118,193	2,531,408	3,079,132	422	1,024	1,534
Poultry and poultry products sold	3,507,802	3,401,918	2,730,178	555,412	1,586,549	1,823,332	158	466	668
Livestock and livestock products, other than dairy and poultry, sold	(2)	3,476,763	(2)	1,873,878	4,526,714	7,212,438	(2)	1,302	(2)
Forest products sold	276,611	221,901	(2)	39,152	78,359	134,509	142	353	(2)

[1] Includes 39,542 unclassified farms for 1940 and 7,588 for 1945 for which value of farm products sold are not available.
[2] Not available.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II.

No. 772.—Farms—Number, by Type of Farm, by States: 1954

[Preliminary. See headnote, table 770]

Division and State	All farms	Commercial farms: Total[1]	Cash grain	Cotton	Other field crop	Vegetable	Fruit and nut	Dairy	Poultry	Livestock other than dairy and poultry	General	Other farms
United States	4,782,963	3,326,674	537,513	524,996	367,280	32,620	82,076	548,649	154,176	694,471	347,478	1,456,289
The North	2,043,211	1,627,836	421,682	11,501	17,734	13,359	16,318	413,414	73,631	440,166	204,304	415,375
The South	2,317,267	1,404,476	70,819	501,898	338,124	12,026	20,195	90,257	59,210	186,021	110,718	912,791
The West	422,485	294,362	45,012	11,597	11,422	7,235	45,563	44,978	21,335	68,284	32,456	128,123
New England	81,816	50,367	81	-------	4,831	1,282	1,992	24,601	10,317	1,906	2,068	31,449
Maine	23,376	13,221	45	-------	3,269	237	657	4,577	2,302	499	720	10,155
New Hampshire	10,413	5,425	6	-------	61	75	85	2,462	1,637	238	292	4,988
Vermont	15,994	11,891	10	-------	62	30	93	9,900	586	365	387	4,103
Massachusetts	17,326	10,966	5	-------	689	630	831	3,942	3,120	458	398	6,360
Rhode Island	1,953	1,103	5	-------	40	55	15	489	291	73	30	850
Connecticut	12,754	7,761	10	-------	710	255	311	3,231	2,381	273	241	4,993
Middle Atlantic	257,254	176,764	11,672	-------	2,919	5,368	6,383	91,126	25,488	12,597	16,111	80,490
New York	105,661	77,290	3,819	-------	1,067	2,344	3,781	49,173	6,963	3,396	4,735	28,371
New Jersey	22,745	17,116	952	-------	515	2,209	908	3,653	6,674	574	618	5,629
Pennsylvania	128,848	82,358	6,901	-------	1,337	815	1,694	38,300	11,851	8,627	10,758	46,490
E. N. Central	798,978	619,654	169,647	90	7,042	5,543	7,399	196,116	22,160	129,743	76,727	179,324
Ohio	177,088	123,467	35,620	-------	2,757	1,006	1,395	25,826	5,887	28,694	20,757	53,621
Indiana	153,672	115,167	39,405	-------	1,678	630	335	12,085	5,937	36,491	18,045	38,505
Illinois	175,705	147,786	69,296	90	115	907	558	13,287	3,227	43,840	15,599	27,919
Michigan	138,931	98,214	21,427	-------	1,520	2,095	4,380	37,602	4,657	10,420	14,710	40,717
Wisconsin	153,582	135,020	3,899	-------	972	905	731	107,316	2,452	10,298	7,616	18,562
W. N. Central	905,163	781,051	240,282	11,411	2,942	1,166	544	101,571	15,666	295,920	109,398	124,112
Minnesota	165,319	146,527	33,945	-------	1,137	494	135	49,822	4,646	28,010	27,780	18,792
Iowa	193,019	178,248	40,077	-------	53	185	15	8,545	3,203	104,789	21,122	14,771
Missouri	201,695	140,321	20,470	11,411	320	219	293	27,507	4,450	59,838	15,321	61,374
North Dakota	61,797	59,514	38,733	-------	820	16	-------	3,159	291	7,693	8,371	2,283
South Dakota	62,345	59,798	18,302	-------	82	25	-------	1,514	741	28,068	10,995	2,547
Nebraska	100,695	94,123	34,594	-------	462	80	25	2,850	889	42,096	12,992	6,572
Kansas	120,293	102,520	54,161	-------	68	147	76	8,174	1,446	25,426	12,817	17,773
South Atlantic	858,366	508,091	16,357	89,720	217,621	7,235	15,285	31,615	33,971	47,987	40,068	350,275
Delaware	6,291	5,005	1,152	-------	55	218	26	916	1,915	224	390	1,286
Maryland	32,483	22,042	2,747	-------	4,681	751	239	6,187	2,796	2,324	2,034	10,441
Virginia	136,335	71,371	3,361	200	32,337	707	1,227	7,735	5,210	12,553	6,789	64,964
West Virginia	68,575	21,479	749	-------	1,471	77	591	4,713	3,125	8,321	1,951	47,096
North Carolina	267,498	181,080	4,858	15,336	127,954	970	794	6,205	6,692	6,873	9,676	86,418
South Carolina	124,188	73,120	1,462	33,724	24,471	542	863	1,814	1,601	3,585	4,266	51,068
Georgia	165,486	101,872	1,734	39,173	21,080	885	382	3,099	10,742	9,973	12,762	63,614
Florida	57,510	32,122	294	1,287	5,572	3,085	11,163	946	1,890	4,134	2,200	25,388
E. S. Central	789,728	490,870	10,557	230,795	111,774	1,458	1,507	32,435	8,326	51,309	38,337	298,858
Kentucky	193,456	122,789	4,942	447	77,483	115	212	8,149	1,129	16,064	13,618	70,667
Tennessee	203,411	124,465	2,815	39,623	32,037	460	568	15,063	1,666	17,245	13,863	78,946
Alabama	176,949	95,101	1,306	67,279	1,787	506	507	2,585	3,396	9,331	6,737	81,848
Mississippi	215,912	148,515	1,494	123,446	467	377	220	6,638	2,135	8,669	4,119	67,397
W. S. Central	669,173	405,515	43,905	181,383	8,729	3,333	3,403	26,207	16,913	86,725	32,313	263,658
Arkansas	145,407	88,675	4,696	55,168	307	416	898	7,490	5,262	10,642	3,183	56,732
Louisiana	111,234	60,454	4,476	38,043	3,658	543	1,601	3,231	1,137	5,722	1,620	50,780
Oklahoma	119,298	74,037	20,328	9,780	1,314	248	219	7,135	1,559	22,352	10,879	45,261
Texas	293,234	182,349	14,405	78,392	3,450	2,126	685	8,351	8,955	48,009	16,631	110,885
Mountain	179,896	136,396	29,255	4,999	8,030	1,511	3,135	17,672	3,814	47,559	19,292	43,500
Montana	32,955	28,679	12,324	-------	750	45	170	1,682	339	10,653	2,509	4,276
Idaho	38,760	31,224	7,760	-------	4,002	154	377	6,605	510	4,882	6,567	7,536
Wyoming	11,368	9,613	1,183	-------	428	6	-------	772	110	5,878	1,169	1,755
Colorado	40,651	31,578	5,765	-------	1,955	620	1,055	3,476	811	12,799	4,789	9,073
New Mexico	21,078	12,056	749	2,728	305	129	497	784	236	5,703	866	9,022
Arizona	9,285	6,216	224	2,266	7	180	275	564	399	1,889	365	3,069
Utah	22,991	15,114	1,228	-------	562	351	751	3,539	1,342	4,543	2,731	7,877
Nevada	2,808	1,916	22	5	21	26	10	250	67	1,212	296	892
Pacific	242,589	157,966	15,757	6,598	3,392	5,724	42,428	27,306	17,521	20,725	13,164	84,623
Washington	65,140	36,406	7,115	-------	1,183	1,166	6,183	9,170	3,370	4,315	2,776	28,734
Oregon	54,442	32,138	4,102	-------	1,002	1,053	4,726	5,686	2,582	6,087	5,058	22,304
California	123,007	89,422	4,540	6,598	1,207	3,505	31,519	12,450	11,569	10,323	5,330	33,585

[1] Includes miscellaneous commercial farms not shown separately.

Source: Department of Commerce, Bureau of the Census; 1954 Census of Agriculture releases and records.

No. 773.—Farms—Number, by Economic Class, by States: 1954

[Preliminary. Based on reports for a sample of farms]

Division and state	All farms	Commercial farms by value of farm products sold: Total	$25,000 and over	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,200 to $2,499	$250 to $1,199	Other farms[1]: Total	Part-time	Residential	Abnormal
U. S.	4,782,963	3,326,674	134,039	448,771	706,680	811,482	763,260	462,442	1,456,289	574,579	879,094	2,616
North	2,043,211	1,627,836	58,664	298,521	466,736	411,278	271,630	121,007	415,375	186,841	227,279	1,255
South	2,317,267	1,404,476	35,131	87,736	172,957	341,484	443,853	323,315	912,791	336,643	575,388	760
West	422,485	294,362	40,244	62,514	66,987	58,720	47,777	18,120	128,123	51,095	76,427	601
N. E.	81,816	50,367	3,861	10,616	12,918	10,984	8,101	3,887	31,449	10,186	21,090	173
Maine	23,376	13,221	961	2,567	3,143	2,959	2,248	1,343	10,155	3,109	7,011	35
N. H.	10,413	5,425	270	957	1,228	1,345	997	628	4,988	1,501	3,466	21
Vt.	15,994	11,891	382	2,016	4,043	2,947	1,921	582	4,103	1,522	2,562	19
Mass.	17,326	10,966	1,089	2,535	2,499	2,172	1,790	881	6,360	2,396	3,899	65
R. I.	1,953	1,103	92	261	246	220	192	92	850	255	595	------
Conn.	12,754	7,761	1,067	2,280	1,759	1,341	953	361	4,993	1,403	3,557	33
M. A.	257,254	176,764	8,352	34,220	48,188	42,049	30,095	13,860	80,490	33,134	47,085	271
N. Y.	105,661	77,290	3,604	14,955	22,978	19,031	11,794	4,928	28,371	11,393	16,841	137
N. J.	22,745	17,116	1,981	5,835	3,823	2,556	1,865	1,056	5,629	2,136	3,470	23
Pa.	128,848	82,358	2,767	13,430	21,387	20,462	16,436	7,876	46,490	19,605	26,774	111
E. N. C.	798,978	619,654	20,179	110,570	169,425	158,227	113,545	47,708	179,324	86,202	92,691	431
Ohio	177,088	123,467	3,043	19,739	32,502	31,783	24,960	11,440	53,621	24,550	28,962	109
Ind.	153,672	115,167	4,538	23,204	29,369	26,830	21,534	9,692	38,505	18,366	20,021	118
Ill.	175,705	147,786	9,590	42,077	41,532	26,949	18,058	9,580	27,919	12,565	15,316	38
Mich.	138,931	98,214	1,534	10,822	22,561	27,488	26,014	9,795	40,717	21,239	19,401	77
Wis.	153,582	135,020	1,474	14,728	43,461	45,177	22,979	7,201	18,562	9,482	8,991	89
W. N. C.	905,163	781,051	26,272	143,115	236,205	200,018	119,889	55,552	124,112	57,319	66,413	380
Minn.	165,319	146,527	3,008	23,512	46,995	40,554	23,103	9,355	18,792	10,028	8,687	77
Iowa	193,019	178,248	10,317	52,134	59,884	33,823	15,430	6,660	14,771	7,320	7,340	111
Mo.	201,695	140,321	2,605	12,721	28,271	37,059	36,606	23,059	61,374	25,796	35,520	58
N. Dak.	61,797	59,514	1,068	7,467	18,307	20,331	9,467	2,874	2,283	1,238	1,032	13
S. Dak.	62,345	59,798	1,495	9,586	20,867	17,505	7,594	2,751	2,547	1,265	1,241	41
Nebr.	100,695	94,123	4,169	18,848	32,050	24,431	10,714	3,911	6,572	3,098	3,434	40
Kans.	120,293	102,520	3,610	18,847	29,831	26,315	16,975	6,942	17,773	8,574	9,159	40
S. A.	858,366	508,091	10,912	30,097	70,270	142,254	151,965	102,593	350,275	117,153	232,715	407
Del.	6,291	5,005	666	1,299	1,045	910	745	340	1,286	580	705	1
Md.	32,483	22,042	1,318	4,407	5,087	5,024	4,088	2,118	10,441	4,012	6,398	31
Va.	136,335	71,371	1,904	4,503	7,752	16,477	23,753	16,982	64,964	21,863	43,027	74
W. Va.	68,575	21,479	360	1,158	2,264	3,137	5,737	8,833	47,096	12,054	35,018	24
N. C.	267,408	181,080	1,023	5,794	27,378	61,792	54,352	30,741	86,418	27,657	58,650	111
S. C.	124,188	73,120	741	2,220	6,638	20,726	24,472	18,323	51,068	19,965	31,050	53
Ga.	165,486	101,872	1,714	6,528	14,400	26,601	31,123	21,506	63,614	21,585	41,949	80
Fla.	57,510	32,122	3,196	4,188	5,706	7,587	7,695	3,750	25,388	9,437	15,918	33
E. S. C.	789,728	490,870	4,166	13,892	38,159	105,958	181,871	146,824	298,858	115,875	182,780	203
Ky.	193,456	122,789	839	4,687	14,815	32,438	40,763	29,247	70,667	24,492	46,094	81
Tenn.	203,411	124,465	620	2,783	9,360	25,956	46,613	39,133	78,946	33,727	45,171	48
Ala.	176,949	95,101	1,016	3,295	6,133	17,125	32,336	35,196	81,848	29,925	51,877	46
Miss.	215,912	148,515	1,691	3,127	7,851	30,439	62,159	43,248	67,397	27,731	39,638	28
W. S. C.	669,173	405,515	20,053	43,747	64,528	93,272	110,017	73,898	263,658	103,615	159,893	150
Ark.	145,407	88,675	3,315	6,348	11,769	20,218	27,706	19,229	56,732	20,104	36,612	16
La.	111,234	60,454	2,019	3,691	6,270	13,960	21,405	13,109	50,780	17,706	33,031	43
Okla.	119,298	74,037	1,526	8,038	15,061	18,955	17,973	12,484	45,261	20,236	24,988	37
Tex.	293,234	182,349	13,193	25,670	31,428	40,139	42,843	29,076	110,885	45,569	65,262	54
Mt.	179,896	136,396	13,208	28,257	34,145	29,510	21,659	9,617	43,500	18,004	25,154	342
Mont.	32,955	28,679	2,583	6,896	7,752	6,001	3,840	1,607	4,276	2,029	2,197	50
Idaho	38,760	31,224	2,304	7,201	8,730	6,992	4,345	1,652	7,536	3,452	4,049	35
Wyo.	11,368	9,613	935	1,942	2,554	2,179	1,434	569	1,755	922	813	20
Colo.	40,651	31,578	2,669	6,149	8,045	6,985	5,295	2,435	9,073	3,745	5,287	41
N. Mex.	21,078	12,056	1,463	2,028	2,256	2,122	2,311	1,876	9,022	2,671	6,308	43
Ariz.	9,285	6,216	2,113	1,273	910	858	761	301	3,069	1,112	1,894	63
Utah	22,991	15,114	840	2,296	3,497	4,066	3,390	1,025	7,877	3,752	4,041	84
Nev.	2,808	1,916	301	472	401	307	283	152	892	321	565	6
Pac.	242,589	157,966	27,036	34,257	32,842	29,210	26,118	8,503	84,623	33,091	51,273	259
Wash.	65,140	36,406	5,670	7,574	7,159	6,540	6,717	2,746	28,734	10,330	18,351	53
Oreg.	54,442	32,138	3,126	6,489	6,853	6,943	6,453	2,274	22,304	8,640	13,613	51
Calif.	123,007	89,422	18,240	20,194	18,830	15,727	12,948	3,483	33,585	14,121	19,309	155

[1] See headnote, table 770.

Source: Department of Commerce, Bureau of the Census; 1954 Census of Agriculture releases and records.

No. 774.—Value of All Farm Products Sold, With Farms Reporting, by Source of Income, by States: 1950

[Value of farm products refers to calendar year 1949]

Division and state	All farms reporting products sold: Farms reporting[1]	All farms reporting products sold: Value ($1,000)	Fieldcrops other than vegetables and fruits and nuts sold, value ($1,000)	Vegetables sold: Farms reporting	Vegetables sold: Value ($1,000)	Fruits and nuts sold: Farms reporting	Fruits and nuts sold: Value ($1,000)	Horticultural specialties sold, value ($1,000)
United States	**5,021,175**	**22,052,256**	**8,012,065**	**346,528**	**607,018**	**381,124**	**791,665**	**392,098**
New England	**90,602**	**531,706**	**111,173**	**10,517**	**12,316**	**10,619**	**15,997**	**30,913**
Maine	26,089	125,515	57,978	4,254	2,839	3,604	3,004	1,772
New Hampshire	11,355	46,500	1,926	937	769	1,283	1,640	1,795
Vermont	17,572	86,988	2,366	755	264	883	1,335	667
Massachusetts	19,785	135,350	15,802	2,899	5,488	3,195	7,143	15,490
Rhode Island	2,293	16,084	1,502	305	539	244	358	2,451
Connecticut	13,508	121,269	31,600	1,367	2,418	1,410	2,510	8,738
Middle Atlantic	**273,750**	**1,390,647**	**149,594**	**36,859**	**79,275**	**33,049**	**51,966**	**87,116**
New York	116,502	630,401	61,599	15,919	37,154	15,302	27,031	34,486
New Jersey	23,487	214,319	17,164	6,355	26,325	3,508	10,160	19,221
Pennsylvania	133,761	545,927	70,831	14,585	15,796	14,239	14,775	33,409
East North Central	**848,093**	**4,043,395**	**1,106,749**	**73,000**	**71,479**	**56,002**	**57,197**	**89,732**
Ohio	187,042	711,681	188,114	10,392	12,798	12,961	9,079	29,847
Indiana	159,279	731,894	206,961	8,602	7,941	6,665	4,117	12,465
Illinois	189,808	1,361,578	542,761	6,520	14,170	8,424	7,911	23,645
Michigan	147,025	473,612	120,578	19,299	17,497	18,599	30,600	15,994
Wisconsin	164,939	764,629	48,334	28,187	19,073	9,353	5,490	7,781
West North Central	**960,443**	**5,691,252**	**1,716,407**	**18,746**	**18,056**	**26,755**	**7,497**	**31,570**
Minnesota	176,014	960,553	257,177	8,475	10,661	4,558	1,100	8,063
Iowa	200,841	1,635,350	308,391	3,062	2,595	5,695	872	8,451
Missouri	218,377	719,878	183,840	4,285	2,989	9,908	4,077	8,394
North Dakota	65,139	400,822	265,298	164	56	274	24	478
South Dakota	65,900	430,400	121,937	322	152	651	57	637
Nebraska	106,097	779,521	257,653	863	508	2,095	295	2,098
Kansas	128,075	764,728	322,112	1,575	1,096	3,574	1,072	3,448
South Atlantic	**859,383**	**2,124,731**	**1,005,334**	**93,405**	**108,329**	**57,503**	**163,004**	**43,444**
Delaware	7,014	76,228	5,636	2,172	3,572	622	1,011	1,872
Maryland	33,103	172,157	36,146	7,711	9,808	2,317	2,900	5,559
District of Columbia	27	570	2	4	4	4	(2)	424
Virginia	133,582	309,644	106,465	9,555	9,458	5,711	11,613	6,039
West Virginia	65,447	82,146	5,178	2,841	619	4,655	4,908	2,013
North Carolina	263,419	556,628	440,681	20,672	7,565	8,422	3,732	3,734
South Carolina	126,674	213,562	155,438	15,081	7,630	4,433	3,638	1,567
Georgia	180,006	375,152	213,320	24,427	9,930	14,720	5,270	4,863
Florida	50,111	338,645	42,467	10,942	59,743	16,619	129,931	17,373
East South Central	**842,241**	**1,371,301**	**779,657**	**34,530**	**10,727**	**46,538**	**12,057**	**13,825**
Kentucky	198,162	417,061	201,206	3,318	1,285	8,496	2,367	2,605
Tennessee	215,403	340,542	167,301	9,281	3,288	10,400	3,184	4,690
Alabama	193,128	274,037	167,958	11,046	3,406	16,905	2,751	5,210
Mississippi	235,548	339,661	243,191	10,885	2,748	10,737	3,755	1,321
West South Central	**720,396**	**2,862,635**	**1,775,028**	**50,571**	**41,289**	**51,168**	**32,687**	**18,762**
Arkansas	169,254	392,851	282,134	9,666	3,398	11,092	7,042	1,170
Louisiana	109,380	245,730	173,828	7,412	3,224	10,450	5,945	1,889
Oklahoma	132,683	471,002	245,152	5,221	2,916	12,047	2,726	3,886
Texas	309,079	1,753,052	1,073,915	28,272	31,752	17,579	16,975	11,816
Mountain	**184,398**	**1,631,339**	**640,829**	**11,870**	**53,080**	**12,835**	**15,598**	**12,111**
Montana	34,098	279,059	112,939	505	418	1,097	535	895
Idaho	38,754	281,025	146,027	1,882	3,346	2,543	3,202	1,262
Wyoming	12,160	121,836	28,376	182	138	206	31	255
Colorado	43,723	426,448	156,248	3,534	11,443	3,259	4,186	6,754
New Mexico	20,172	154,740	64,921	1,234	2,608	1,720	1,291	548
Arizona	9,496	203,937	99,505	642	30,238	1,097	3,799	861
Utah	23,051	130,288	28,791	3,760	4,611	2,796	2,533	1,410
Nevada	2,944	34,007	4,023	131	278	117	22	127
Pacific	**241,869**	**2,405,249**	**727,293**	**17,030**	**212,466**	**86,655**	**435,662**	**64,624**
Washington	61,612	365,209	142,741	4,435	14,866	14,627	57,829	8,726
Oregon	53,860	298,079	98,384	3,631	16,738	15,167	27,506	9,111
California	126,397	1,741,961	486,168	8,964	180,862	56,861	350,327	46,787

See footnotes at end of table.

No. 774.—Value of All Farm Products Sold, With Farms Reporting, by Source of Income, by States: 1950—Continued

Division and State	Dairy products sold		Poultry and poultry products sold		Livestock and livestock products sold, value [3] ($1,000)	Forest products sold, value ($1,000)	Farms with no farm products sold (number)[1]
	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)			
United States	**2,006,831**	**3,079,132**	**2,730,178**	**1,823,332**	**7,212,438**	**134,509**	**360,987**
New England	**38,623**	**183,023**	**34,813**	**128,055**	**40,211**	**10,019**	**12,623**
Maine	10,093	22,071	9,218	26,182	7,132	4,538	4,269
New Hampshire	4,583	15,376	4,788	19,905	3,882	1,201	2,036
Vermont	12,443	62,358	5,386	6,065	10,527	3,405	1,471
Massachusetts	5,961	40,125	8,233	39,958	10,720	623	2,435
Rhode Island	785	6,631	1,006	3,489	1,090	23	305
Connecticut	4,758	36,461	6,182	32,456	6,859	227	2,107
Middle Atlantic	**140,967**	**569,886**	**146,130**	**268,517**	**176,617**	**7,676**	**22,952**
New York	68,394	319,323	48,274	80,425	66,500	3,882	8,475
New Jersey	4,938	50,146	13,023	72,841	18,253	210	1,351
Pennsylvania	67,635	200,416	84,833	115,252	91,864	3,584	13,126
East North Central	**537,534**	**904,117**	**541,752**	**302,873**	**1,498,537**	**12,710**	**37,311**
Ohio	108,950	142,221	119,331	73,650	253,462	2,511	12,317
Indiana	91,591	93,910	107,908	70,100	334,799	1,599	7,348
Illinois	106,548	127,166	140,798	64,761	580,258	905	5,460
Michigan	89,651	143,115	74,369	41,215	101,581	3,031	8,564
Wisconsin	140,794	397,705	99,346	53,147	228,436	4,664	3,622
West North Central	**618,877**	**511,791**	**710,227**	**411,810**	**2,988,503**	**5,618**	**22,292**
Minnesota	134,536	188,440	129,356	117,918	375,036	2,158	3,087
Iowa	143,659	116,436	165,735	120,315	1,077,850	440	2,318
Missouri	113,205	79,246	152,067	60,340	378,419	2,573	11,668
North Dakota	43,308	24,145	37,718	8,946	101,844	31	262
South Dakota	40,708	21,386	50,087	24,263	261,868	100	552
Nebraska	69,263	34,048	81,679	40,391	444,469	59	1,086
Kansas	74,198	48,089	93,585	39,637	349,017	257	3,319
South Atlantic	**160,709**	**212,135**	**363,512**	**262,769**	**279,211**	**50,505**	**99,615**
Delaware	2,018	6,812	4,678	54,401	2,771	153	434
Maryland	11,722	47,218	20,402	45,536	23,932	1,058	3,004
District of Columbia	2	96	5	2	41	(2)	1
Virginia	44,744	46,243	77,681	45,774	77,502	6,550	17,415
West Virginia	24,043	15,436	38,640	18,840	32,898	2,255	15,987
North Carolina	35,635	26,227	104,779	28,908	35,905	9,874	25,089
South Carolina	17,610	11,442	34,133	10,675	18,141	5,030	12,690
Georgia	22,531	23,994	66,765	45,022	50,913	21,839	18,185
Florida	2,404	34,667	16,429	13,611	37,109	3,744	6,810
East South Central	**212,755**	**131,369**	**407,877**	**52,053**	**346,883**	**24,731**	**70,761**
Kentucky	85,365	41,316	120,842	15,783	149,300	3,199	20,314
Tennessee	68,309	45,280	129,511	13,827	98,501	4,470	16,228
Alabama	28,242	19,439	80,533	11,702	53,605	9,967	18,384
Mississippi	30,839	25,334	76,991	10,741	45,477	7,094	15,835
West South Central	**148,620**	**157,072**	**364,124**	**113,914**	**715,236**	**8,646**	**60,027**
Arkansas	36,703	17,011	75,299	30,221	48,396	3,481	13,175
Louisiana	6,337	19,703	39,625	3,922	35,257	1,963	14,801
Oklahoma	52,603	36,424	81,099	18,897	160,600	401	9,563
Texas	52,977	83,934	168,101	60,874	470,984	2,802	22,488
Mountain	**78,661**	**101,435**	**79,568**	**55,284**	**750,129**	**2,872**	**10,460**
Montana	14,338	11,166	15,942	4,150	148,313	643	987
Idaho	24,197	27,818	15,520	6,134	92,369	867	1,530
Wyoming	5,164	4,380	5,870	1,901	86,625	132	454
Colorado	18,539	21,801	22,812	12,622	213,103	290	1,855
New Mexico	3,230	6,552	6,988	2,252	76,384	183	3,427
Arizona	1,753	10,873	3,021	2,914	55,035	712	916
Utah	10,640	16,373	8,335	24,568	51,961	42	1,125
Nevada	800	2,473	1,080	743	26,340	2	166
Pacific	**70,085**	**308,303**	**82,175**	**228,056**	**417,111**	**11,733**	**24,946**
Washington	26,550	51,507	24,670	31,186	54,774	3,580	8,208
Oregon	22,377	37,492	21,987	28,870	73,609	6,368	5,967
California	21,158	219,304	35,518	168,000	288,728	1,785	10,771

[1] Number of farms reporting sales and number of farms reporting no sales were based on reports for a sample of farms and adjusted to equal total number of farms as obtained in complete enumeration.
[2] $500 or less.
[3] Other than dairy and poultry.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II.

No. 775.—Farms—Number, by Color and Tenure of Operator, With Acreage and Value by Tenure of Operator: 1910 to 1954

[See also *Historical Statistics*, series E 19-24, 31-60]

Year, color, and region	All farms	Full owner	Part owner	Manager	Tenant	
					Cash [1]	Other
Number of farms						
United States, total:						
1910	6,361,502	3,354,897	593,825	58,104	712,294	1,642,382
1920	6,448,343	3,366,510	558,580	68,449	480,009	1,974,795
1930	6,288,648	2,911,644	656,750	55,889	489,210	2,175,155
1940	6,096,799	3,084,138	615,039	36,351	514,438	1,846,833
1950	5,382,162	3,089,583	824,923	23,527	212,790	1,231,339
1954 (prel.)	4,782,393	2,736,941	856,931	20,636	162,145	1,005,740
White:						
1910	5,440,619	3,159,088	548,413	56,560	447,851	1,228,707
1920	5,498,454	3,174,109	517,759	66,223	373,835	1,366,528
1930	5,372,578	2,752,787	612,887	52,767	387,834	1,566,303
1940	5,377,728	2,916,562	581,517	35,634	444,205	1,399,810
1950	4,801,243	2,936,122	769,573	23,056	171,375	901,117
1954 (prel.)	4,298,744	(2)	(2)	(2)	(2)	(2)
Nonwhite:						
1910	920,883	195,809	45,412	1,544	264,443	413,675
1920	949,889	192,401	40,821	2,226	106,174	608,267
1930	916,070	158,857	43,863	3,122	101,376	608,852
1940	719,071	167,576	33,522	717	70,233	447,023
1950	580,919	153,461	55,350	471	41,415	330,222
1954 (prel.)	483,649	(2)	(2)	(2)	(2)	(2)
The South, total:						
1910	3,097,547	1,329,390	215,121	16,284	453,060	1,083,692
1920	3,206,664	1,405,762	191,463	18,318	219,188	1,371,933
1930	3,223,816	1,190,683	224,992	17,358	238,032	1,552,751
1940	3,007,170	1,327,690	216,607	13,580	254,351	1,194,942
1950	2,652,423	1,411,123	325,999	9,979	119,855	785,467
1954 (prel.)	2,316,606	1,265,785	345,068	9,405	89,989	606,359
White:						
1910	2,207,406	1,154,100	171,944	15,084	192,094	674,184
1920	2,283,750	1,227,204	152,432	16,548	118,913	768,653
1930	2,342,129	1,050,187	183,469	16,529	140,112	951,832
1940	2,326,904	1,185,788	185,246	13,215	189,667	752,988
1950	2,093,333	1,269,641	274,135	9,740	80,293	459,524
1954 (prel.)	1,851,390	(2)	(2)	(2)	(2)	(2)
Nonwhite:						
1910	890,141	175,290	43,177	1,200	260,966	409,508
1920	922,914	178,558	39,031	1,770	100,275	603,280
1930	881,687	140,496	41,523	829	97,920	600,919
1940	680,266	141,902	31,361	365	64,684	441,954
1950	559,090	141,482	51,864	239	39,562	325,943
1954 (prel.)	465,216	(2)	(2)	(2)	(2)	(2)
Land in farms (1,000 acres)						
United States, total:						
1910	878,798	464,923	133,631	53,731	67,847	158,666
1920	955,884	461,250	175,525	54,129	65,095	199,885
1930	986,771	372,450	[3] 245,926	61,986	71,370	235,039
1940	1,060,852	382,098	[3] 300,325	66,530	74,889	237,010
1950	1,158,566	418,970	422,394	105,241	42,203	169,757
1954 (prel.)	1,158,233	(2)	(2)	(2)	(2)	(2)
Value of farms (land and buildings) ($1,000)						
United States, total:						
1910	34,801,126	17,310,639	5,056,295	1,456,959	10,977,232	
1920	66,316,003	30,710,721	9,153,502	2,665,216	6,012,819	17,773,744
1930	47,879,838	21,123,468	8,136,335	2,238,478	3,801,132	12,580,426
1940	33,641,739	15,297,274	[4] 6,112,411	1,442,657	2,227,608	8,561,788
1950	[5] 75,260,606	(6)	(6)	(6)	(6)	
1954 (prel.)	[5] 76,689,190	(2)	(2)	(2)	(2)	(2)

[1] For 1910, standing renters (renters paying a fixed quantity of products) were included with Cash tenants for all States; for 1920, those for northern and western States were included with Cash tenants, and those for the South with Other tenants. [2] Not available.
[3] Of these acreages, operator owned 120,748,000 in 1930 and 144,639,000 in 1940.
[4] Of this value, part owners owned property valued at $3,564,202,000.
[5] Based on reports for a sample of farms.
[6] Averages only available. See table 778.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II, and 1954 Census of Agriculture releases and records.

No. 776.—Farms—Number, by Tenure of Operator, by States: 1950 and 1954

[For total number of farms (all tenures combined), see table 766. See also *Historical Statistics*, series E 19–24]

Division and State	Number of farms operated by— Full owners		Part owners		Managers		Tenants		Tenants as percent of total number	
	1950	1954 (prel.)	1950	1954 (prel.)	1950	1954 (prel.)	1950	1954 (prel.)	1950	1954 (prel.)
United States	3,089,583	2,736,941	824,923	856,931	23,527	20,636	1,444,129	1,167,885	26.8	24.4
The North	1,366,118	1,189,551	414,165	426,866	8,436	6,828	479,347	419,843	21.1	20.5
The South	1,411,123	1,265,785	325,999	345,068	9,979	9,405	905,322	696,348	34.1	30.1
The West	312,342	281,605	84,759	84,997	5,112	4,403	59,460	51,694	12.9	12.2
New England	86,845	65,176	11,784	13,395	817	610	3,779	2,697	3.7	3.3
Maine	27,180	20,210	2,293	2,625	102	95	783	438	2.6	1.9
New Hampshire	11,366	8,329	1,490	1,739	94	67	441	276	3.3	2.7
Vermont	15,273	11,587	2,741	3,510	142	127	887	757	4.7	4.7
Massachusetts	18,766	14,133	2,440	2,529	277	193	737	506	3.3	2.9
Rhode Island	1,997	1,504	394	343	31	21	176	136	6.8	6.8
Connecticut	12,263	9,413	2,426	2,649	171	107	755	584	4.8	4.6
Middle Atlantic	234,472	196,236	36,987	41,977	1,934	1,318	23,309	17,745	7.9	6.9
New York	97,576	78,800	18,934	21,274	833	519	7,634	5,121	6.1	4.8
New Jersey	19,557	17,652	3,054	3,254	312	189	1,915	1,591	7.7	7.0
Pennsylvania	117,339	99,784	14,999	17,449	789	610	13,760	11,033	9.4	8.6
East North Central	562,255	493,248	144,522	150,911	3,165	2,667	175,462	151,864	19.8	19.0
Ohio	134,969	117,357	28,026	29,954	722	661	35,642	29,102	17.9	16.4
Indiana	105,365	94,032	28,615	30,539	539	464	32,108	28,558	19.3	18.6
Illinois	87,234	75,169	39,771	38,069	793	540	67,470	61,765	34.6	35.2
Michigan	113,914	99,607	27,231	28,646	492	408	13,952	10,261	9.0	7.4
Wisconsin	120,773	107,083	20,879	23,703	619	594	26,290	22,178	15.6	14.4
West North Central	482,546	434,891	220,872	220,583	2,520	2,233	276,797	247,537	28.2	27.3
Minnesota	106,487	95,968	34,843	36,138	375	336	37,396	32,783	20.9	19.8
Iowa	94,833	87,847	30,229	30,594	561	404	77,536	74,088	38.2	38.4
Missouri	146,427	127,306	36,674	38,058	555	530	46,389	35,720	20.2	17.7
North Dakota	25,483	23,632	25,493	25,166	125	114	14,300	13,027	21.9	21.0
South Dakota	20,697	19,654	25,334	24,137	224	193	20,197	18,536	30.4	29.6
Nebraska	37,939	35,151	27,164	26,464	333	352	41,747	38,879	38.9	38.6
Kansas	50,680	45,333	41,135	40,026	347	304	39,232	34,504	29.9	28.7
South Atlantic	546,883	495,042	100,491	112,331	3,936	3,790	307,688	247,809	32.1	28.8
Delaware	5,194	4,345	917	1,055	72	62	1,265	835	17.0	13.3
Maryland	25,671	22,821	3,387	4,027	338	324	6,711	5,328	18.6	16.4
District of Columbia	16	(1)	2	(1)	9	(1)	1	(1)	3.6	(1)
Virginia	108,338	93,783	16,209	18,545	571	531	25,879	23,557	17.1	17.3
West Virginia	67,583	56,292	5,280	5,747	218	170	8,353	6,374	10.3	9.3
North Carolina	142,085	128,244	35,422	40,331	516	512	110,485	98,819	38.3	36.9
South Carolina	59,282	56,388	16,495	17,408	401	395	63,186	50,012	45.3	40.3
Georgia	95,908	87,705	16,619	18,685	844	913	84,820	58,221	42.8	35.2
Florida	42,806	45,464	6,160	6,533	967	883	6,988	4,663	12.3	8.1
East South Central	478,925	424,142	97,736	108,246	2,062	2,028	334,279	255,091	36.6	32.3
Kentucky	143,455	124,504	25,493	28,033	416	361	49,112	40,589	22.5	21.0
Tennessee	134,670	119,434	28,851	30,392	377	384	67,733	52,939	29.2	26.1
Alabama	97,747	87,275	25,716	27,541	436	496	87,613	61,644	41.4	34.8
Mississippi	103,053	92,929	17,676	22,280	833	787	129,821	99,919	51.6	46.3
West South Central	385,315	346,601	127,772	124,491	3,981	3,587	263,355	193,448	33.7	29.0
Arkansas	93,643	77,335	19,640	18,397	544	580	68,602	48,763	37.6	33.6
Louisiana	62,810	59,956	11,584	12,802	588	474	49,199	37,895	39.6	34.1
Oklahoma	63,723	58,083	33,315	30,706	481	569	44,727	29,621	31.4	24.9
Texas	165,139	151,227	63,233	62,586	2,368	1,964	100,827	77,169	30.4	26.3
Mountain	112,155	101,249	49,543	49,568	1,922	1,748	31,238	27,443	16.0	15.2
Montana	16,090	14,491	13,573	13,465	267	260	5,155	4,843	14.7	14.6
Idaho	25,947	24,309	6,890	7,555	164	221	7,283	6,650	18.1	17.2
Wyoming	6,008	5,245	4,249	4,176	214	168	2,143	1,803	17.0	15.8
Colorado	23,582	20,660	11,255	10,646	366	318	10,375	9,125	22.8	22.4
New Mexico	14,533	12,908	5,731	5,541	278	243	3,057	2,378	13.0	11.3
Arizona	6,718	5,622	2,115	2,239	343	281	1,236	1,179	11.9	12.6
Utah	16,854	15,839	5,371	5,544	196	172	1,755	1,270	7.3	5.6
Nevada	2,423	2,175	359	402	94	85	234	195	7.5	6.8
Pacific	200,187	180,356	35,216	35,429	3,190	2,655	28,222	24,251	10.6	10.0
Washington	53,284	49,108	9,456	9,696	361	328	6,719	6,043	9.6	9.3
Oregon	46,069	41,523	8,282	8,135	273	307	5,203	4,477	8.7	8.2
California	100,834	89,725	17,478	17,598	2,556	2,020	16,300	13,731	11.9	11.2

[1] Not available.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II, and 1954 Census of Agriculture releases and records.

No. 777.—Farm Acreage, by Tenure of Operator, by States: 1945 and 1950

[In thousands of acres. For total farm acreage (all tenures combined), see table 766. See also *Historical Statistics*, series E 31-35]

Division and state	All land in farms operated by—									
	Full owners		Part owners				Managers		Tenants	
			Total		Rented					
	1945	1950	1945	1950	1945	1950	1945	1950	1945	1950
United States	412,358	418,970	371,251	422,394	178,992	[1]195,956	106,372	105,241	251,634	211,960
The North	170,048	174,825	143,654	153,937	66,541	69,107	9,582	8,092	124,431	103,975
The South	178,119	173,812	71,402	108,324	34,350	52,915	29,057	29,834	99,216	81,245
The West	64,191	70,333	156,195	160,133	78,101	73,935	67,732	67,316	27,987	26,740
New England:										
Maine	4,066	3,522	370	510	101	121	71	70	106	79
New Hampshire	1,616	1,265	238	342	72	97	97	50	67	57
Vermont	3,260	2,578	368	722	122	213	101	62	202	165
Massachusetts	1,650	1,159	216	348	78	110	167	99	45	55
Rhode Island	169	122	44	46	20	19	30	9	22	14
Connecticut	1,058	770	340	373	128	138	126	55	69	74
Middle Atlantic:										
New York	11,872	10,927	3,446	3,712	1,213	1,248	657	308	1,593	1,070
New Jersey	1,051	1,008	364	403	136	146	171	113	231	201
Pennsylvania	10,434	10,009	1,941	2,285	694	795	493	306	2,152	1,513
East North Central:										
Ohio	11,340	10,886	4,069	4,655	1,843	2,141	440	267	6,079	5,160
Indiana	8,898	8,619	4,952	5,380	2,373	2,746	331	251	5,846	5,409
Illinois	8,929	8,748	7,856	8,882	3,953	4,855	524	364	14,293	12,985
Michigan	10,868	10,440	4,530	4,672	1,855	1,900	418	225	2,576	1,933
Wisconsin	14,218	14,979	3,695	3,889	1,369	1,388	414	285	5,289	4,068
West North Central:										
Minnesota	14,388	16,175	8,857	9,042	3,694	3,736	299	188	9,596	7,478
Iowa	12,535	12,431	5,831	7,030	2,587	3,501	314	235	15,774	14,568
Missouri	18,102	19,044	7,460	8,736	3,317	3,875	463	420	9,254	6,924
North Dakota	8,887	11,852	22,471	21,644	10,347	9,401	444	294	9,200	7,404
South Dakota	5,091	7,551	26,579	27,438	14,299	12,188	1,363	1,763	9,998	8,033
Nebraska	10,644	12,407	18,832	19,775	7,359	7,899	1,869	2,013	16,408	13,272
Kansas	10,972	10,332	21,194	24,052	10,983	12,588	790	714	15,633	13,514
South Atlantic:										
Delaware	511	467	94	158	39	62	55	38	264	188
Maryland	2,368	2,429	376	563	147	218	278	167	1,177	896
Dist. of Columbia	(2)	(2)	(2)	(2)	(2)	(2)	2	1	(2)	(2)
Virginia	11,065	10,505	1,643	2,447	602	885	769	531	2,880	2,089
West Virginia	6,775	6,410	677	882	261	321	176	116	1,092	806
North Carolina	10,482	10,544	1,646	3,148	608	1,283	295	385	6,195	5,240
South Carolina	6,042	6,149	919	2,339	357	954	501	585	3,560	2,805
Georgia	12,350	14,076	1,396	3,758	510	1,546	1,137	1,454	8,793	6,463
Florida	6,402	7,279	3,569	4,985	1,878	2,509	2,281	3,369	833	895
East South Central:										
Kentucky	13,457	12,682	1,578	2,852	596	1,098	221	228	4,469	3,681
Tennessee	10,886	11,031	1,896	3,162	686	1,317	217	245	4,790	4,097
Alabama	10,044	10,639	2,094	4,418	869	2,004	501	683	6,428	5,148
Mississippi	11,534	11,756	1,220	3,193	502	1,490	1,148	1,072	5,714	4,691
West South Central:										
Arkansas	10,238	10,318	1,777	3,716	760	1,791	614	610	4,828	4,227
Louisiana	5,258	5,266	1,128	2,390	569	1,375	850	1,201	2,804	2,345
Oklahoma	9,841	9,825	13,435	15,980	6,527	7,495	1,475	1,087	11,410	9,115
Texas	50,865	44,438	37,954	54,332	19,440	28,566	18,538	18,062	33,980	28,557
Mountain:										
Montana	9,109	10,999	39,642	39,078	18,335	15,776	5,291	4,000	4,745	5,171
Idaho	4,812	5,216	5,519	5,819	2,470	2,518	668	650	1,504	1,538
Wyoming	3,290	3,808	19,519	20,170	8,052	7,992	7,806	8,382	2,501	2,060
Colorado	7,616	9,238	19,976	20,425	8,761	8,244	3,598	3,767	5,027	4,523
New Mexico	8,703	7,726	24,750	24,073	14,031	12,063	13,133	12,735	3,023	2,989
Arizona	1,534	3,006	11,581	11,892	9,157	8,448	23,568	24,126	1,173	892
Utah	3,694	3,686	4,344	4,622	1,904	1,994	1,850	2,202	421	355
Nevada	1,533	2,392	1,289	1,611	635	689	3,123	2,855	233	205
Pacific:										
Washington	5,003	4,843	7,992	8,535	3,825	4,228	818	1,217	2,908	2,774
Oregon	7,708	8,085	8,700	9,094	3,691	3,764	1,569	1,469	1,778	1,679
California	11,189	11,336	12,883	14,814	7,241	8,219	6,309	5,911	4,674	4,553

[1] Includes land subrented to others.
[2] 500 acres or less.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II.

No. 778.—Average Value of Farms (Land and Buildings), by Tenure of Operator, by States: 1945 and 1950

[In dollars. Based on reports for a sample of farms. For total value of farms and average value per farm for all tenures combined, see table 766]

Division and State	Average value per farm								Average value per acre, 1950			
	Full owners		Part owners		Managers		Tenants		Full owners	Part owners	Managers	Tenants
	1945	1950	1945	1950	1945	1950	1945	1950				
United States	6,393	10,716	15,184	25,133	60,552	128,255	6,941	12,943	79.06	49.24	34.60	87.93
The North	7,262	11,947	15,306	25,873	41,760	75,692	13,178	23,997	91.07	67.80	79.38	109.01
The South	4,508	7,588	9,982	16,860	60,530	125,761	3,103	5,818	63.21	50.22	38.91	65.35
The West	11,145	19,352	26,847	53,080	99,304	226,324	15,256	31,969	86.49	29.36	23.71	71.51
New England:												
Maine	3,577	6,991	6,923	13,642	20,324	63,748	2,752	5,416	52.99	58.27	84.45	52.79
N. H.	3,810	7,894	6,574	14,465	24,930	44,672	4,217	12,264	73.92	59.18	101.70	88.73
Vermont	4,718	9,490	8,201	14,205	16,728	39,823	4,932	10,414	55.57	56.10	84.50	49.59
Massachusetts	5,999	12,362	11,926	20,552	43,484	68,928	5,395	9,321	200.54	138.63	225.12	150.96
Rhode Island	7,609	14,328	15,714	29,141	49,491	88,147	7,458	10,776	227.34	240.63	196.52	267.18
Connecticut	9,127	16,216	16,088	32,286	79,669	169,940	8,628	26,073	260.05	203.76	448.12	198.34
Middle Atlantic:												
New York	5,924	10,256	11,179	18,915	49,161	59,238	7,043	12,276	90.39	91.97	196.05	84.69
New Jersey	8,913	17,231	16,302	29,879	65,783	77,462	9,934	22,148	340.74	228.85	245.34	192.05
Pennsylvania	4,989	8,907	9,208	16,584	38,764	74,683	6,359	13,583	102.81	107.25	202.55	124.50
E. N. Central:												
Ohio	6,370	10,948	14,120	23,982	42,560	70,724	10,958	20,670	132.27	139.08	189.22	142.70
Indiana	7,172	10,816	16,013	26,969	37,183	74,964	13,818	25,804	126.16	138.42	157.18	154.03
Illinois	11,077	16,123	23,092	35,733	48,999	109,688	22,519	38,701	153.95	158.32	224.61	199.23
Michigan	5,609	9,219	10,375	16,544	38,258	57,991	8,185	14,243	99.32	94.35	124.36	100.53
Wisconsin	7,075	10,817	10,212	16,268	27,991	62,237	9,465	14,941	86.25	86.95	142.67	97.04
W. N. Central:												
Minnesota	7,941	12,735	12,112	19,848	28,033	48,516	11,405	20,112	81.94	75.56	118.62	98.73
Iowa	14,079	20,985	23,196	26,637	36,274	77,612	18,831	31,945	154.61	156.17	189.52	168.77
Missouri	5,078	7,839	10,125	15,219	34,838	71,159	6,766	11,195	59.63	63.14	95.85	74.47
North Dakota	8,538	15,085	12,442	21,666	27,832	52,584	8,605	16,163	32.40	26.24	29.33	31.05
South Dakota	8,986	15,607	13,316	25,667	37,802	80,244	10,137	19,247	43.14	24.36	10.69	47.72
Nebraska	12,144	19,505	21,211	35,796	52,226	134,884	14,058	24,463	57.46	48.77	18.71	77.96
Kansas	9,394	14,798	21,659	36,623	42,278	90,408	12,845	24,014	69.66	63.52	49.21	68.89
South Atlantic:												
Delaware	6,237	10,982	9,508	20,133	57,420	73,613	7,355	12,501	122.24	113.62	141.13	89.61
Maryland	7,370	12,519	12,942	22,009	42,342	71,321	8,131	14,146	129.84	130.44	172.31	99.05
Virginia	4,845	8,086	7,181	12,540	45,498	96,407	3,425	5,552	83.70	81.74	99.94	70.42
West Virginia	3,375	5,534	5,807	9,111	27,333	55,915	2,742	4,673	59.00	56.88	102.92	51.06
North Carolina	3,727	6,530	4,405	8,274	30,179	73,898	2,943	5,558	89.97	95.75	110.13	117.80
South Carolina	4,026	6,733	4,471	8,675	33,732	80,863	1,882	3,298	69.27	64.48	68.07	74.65
Georgia	3,675	6,036	5,438	9,257	29,492	64,419	1,909	3,230	44.28	42.06	41.12	42.18
Florida	6,925	12,768	12,341	20,412	62,959	243,890	2,324	4,907	77.72	28.34	56.75	40.53
E. S. Central:												
Kentucky	4,169	6,589	5,255	9,480	72,339	92,102	3,797	7,094	75.04	83.58	183.79	94.49
Tennessee	3,860	6,054	5,253	8,805	43,313	64,730	2,906	4,749	75.07	80.32	114.09	78.92
Alabama	2,903	4,996	4,749	7,964	38,610	57,341	1,745	3,033	48.07	47.29	39.94	53.07
Mississippi	3,333	5,727	5,500	9,884	61,422	103,075	1,400	2,172	51.75	55.45	81.55	61.29
W. S. Central:												
Arkansas	3,405	5,410	6,424	11,257	58,676	94,678	2,560	4,905	50.76	60.32	87.19	80.57
Louisiana	3,942	6,565	9,079	15,941	77,938	161,587	2,182	3,988	81.87	82.33	76.40	86.56
Oklahoma	4,897	8,498	13,575	22,886	40,182	92,519	5,422	11,257	54.05	47.87	44.91	55.48
Texas	7,552	14,099	20,444	36,560	105,635	203,122	6,890	16,153	53.81	42.46	22.38	56.44
Mountain:												
Montana	8,368	17,831	19,670	39,604	97,533	162,214	9,887	21,947	26.69	14.18	11.09	21.50
Idaho	8,960	16,567	21,227	40,790	46,838	78,212	12,451	25,445	83.37	51.94	25.62	126.53
Wyoming	9,354	18,495	26,814	51,478	105,786	217,089	10,808	24,155	27.21	11.40	6.89	24.86
Colorado	8,227	17,270	18,911	43,231	49,224	196,520	10,905	23,404	43.99	24.34	18.20	57.42
New Mexico	5,536	14,498	19,992	53,502	164,885	203,491	8,541	23,870	27.55	13.55	7.10	25.54
Arizona	11,151	25,120	39,425	84,234	164,623	375,048	15,878	38,567	52.94	14.80	8.67	52.56
Utah	8,029	16,259	14,702	26,764	72,569	100,282	8,812	16,716	74.70	34.48	9.51	76.85
Nevada	13,777	29,259	33,897	53,713	142,922	198,599	16,167	22,208	30.13	16.24	10.87	42.89
Pacific:												
Washington	7,430	13,019	28,496	51,279	52,720	118,225	17,372	38,415	145.07	56.15	41.74	91.21
Oregon	8,233	14,803	24,675	44,149	53,740	135,294	11,737	25,325	86.43	41.85	25.08	81.82
California	17,950	27,070	49,493	86,377	106,602	272,856	25,291	47,749	244.63	110.93	109.31	172.93

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II.

No. 779.—Farms—Number, 1950 and 1954, Acreage and Average Value, 1950, by Color of Operator, by States

[Acreage in thousands; average value in dollars. See also *Historical Statistics*, series E 43–45]

Division and state	Number of farms				All land in farms, 1950		Average value (land and buildings), 1950 [1]			
	White		Nonwhite		White	Nonwhite	Per farm		Per acre	
	1950	1954 (prel.)	1950	1954 (prel.)			White	Nonwhite	White	Nonwhite
United States	4,801,243	4,298,744	580,919	483,649	1,095,919	62,647	(2)	(2)	(2)	(2)
The North	2,257,763	2,034,626	10,303	8,462	(2)	(2)	(2)	(2)	(2)	(2)
The South	2,093,333	1,851,390	559,090	465,216	366,940	26,275	9,994	2,792	59.18	60.06
The West	450,147	412,728	11,526	9,971	(2)	(2)	(2)	(2)	(2)	(2)
New England	103,058	81,763	167	115	(2)	(2)	(2)	(2)	(2)	(2)
Maine	30,339	23,356	19	12	4,180	2	(2)	(2)	(2)	(2)
New Hampshire	13,386	10,409	5	2	1,713	(3)	(2)	(2)	(2)	(2)
Vermont	19,032	15,976	11	5	3,525	2	(2)	(2)	(2)	(2)
Massachusetts	22,121	17,300	99	61	1,657	4	(2)	(2)	(2)	(2)
Rhode Island	2,594	2,001	4	3	191	(3)	(2)	(2)	(2)	(2)
Connecticut	15,586	12,721	29	32	1,271	1	(2)	(2)	(2)	(2)
Middle Atlantic	295,569	256,227	1,133	1,049	(2)	(2)	(2)	(2)	(2)	(2)
New York	124,602	105,338	375	376	15,982	34	(2)	(2)	(2)	(2)
New Jersey	24,358	22,246	480	440	1,710	16	(2)	(2)	(2)	(2)
Pennsylvania	146,609	128,643	278	233	14,097	16	(2)	(2)	(2)	(2)
East North Central	882,294	795,631	3,110	3,059	(2)	(2)	(2)	(2)	(2)	(2)
Ohio	198,420	176,090	939	984	20,908	61	(2)	(2)	(2)	(2)
Indiana	166,306	153,311	321	282	19,638	20	(2)	(2)	(2)	(2)
Illinois	194,438	174,844	830	699	30,926	52	(2)	(2)	(2)	(2)
Michigan	154,792	137,965	797	957	17,227	43	(2)	(2)	(2)	(2)
Wisconsin	168,338	153,421	223	137	23,204	18	(2)	(2)	(2)	(2)
West North Central	976,842	901,005	5,893	4,239	(2)	(2)	(2)	(2)	(2)	(2)
Minnesota	178,954	165,128	147	97	32,862	21	(2)	(2)	(2)	(2)
Iowa	203,069	192,817	90	116	34,256	9	(2)	(2)	(2)	(2)
Missouri	226,813	199,060	3,232	2,554	34,981	142	(2)	(2)	(2)	(2)
North Dakota	64,800	61,623	601	316	40,925	269	(2)	(2)	(2)	(2)
South Dakota	65,237	61,954	1,215	566	42,723	2,063	(2)	(2)	(2)	(2)
Nebraska	107,049	100,740	134	106	47,435	32	(2)	(2)	(2)	(2)
Kansas	130,920	119,683	474	484	48,553	58	(2)	(2)	(2)	(2)
South Atlantic	734,275	664,239	224,723	194,733	90,597	11,573	8,359	3,390	71.07	66.12
Delaware	7,056	6,054	392	243	831	20	12,941	5,689	115.28	105.06
Maryland	32,504	29,415	3,603	3,085	3,865	191	15,032	5,419	125.26	112.02
District of Columbia	27	(2)	1	(2)	1	(3)	(2)	(2)	(2)	(2)
Virginia	122,399	112,056	28,598	24,360	14,021	1,551	9,574	3,434	84.28	63.93
West Virginia	81,062	68,240	372	343	8,195	19	5,800	3,980	58.72	64.84
North Carolina	215,956	200,998	72,552	66,908	16,191	3,127	7,125	4,524	97.32	106.03
South Carolina	78,022	69,704	61,342	54,499	9,316	2,562	7,827	2,765	70.62	66.15
Georgia	147,834	126,314	50,357	39,210	22,209	3,543	6,261	2,523	44.39	36.32
Florida	49,415	51,458	7,506	6,085	15,967	560	17,443	2,509	58.70	31.53
East South Central	703,665	616,345	209,337	173,162	70,847	8,729	6,579	2,144	66.92	52.19
Kentucky	213,583	189,196	4,893	4,291	19,241	201	7,223	3,695	80.69	88.63
Tennessee	207,570	181,874	24,061	21,275	17,514	1,021	6,460	3,103	77.44	73.49
Alabama	154,218	130,924	57,294	46,032	17,974	2,915	5,625	1,968	50.57	38.98
Mississippi	128,294	114,351	123,089	101,564	16,118	4,592	6,838	1,990	56.35	54.40
West South Central	655,393	570,806	125,030	97,321	205,496	5,973	15,398	2,828	49.84	60.02
Arkansas	141,588	114,055	40,841	31,020	17,413	1,458	7,039	2,556	59.34	70.29
Louisiana	83,525	77,654	40,656	33,473	9,802	1,400	9,057	2,648	83.25	77.28
Oklahoma	133,228	113,697	9,018	5,282	35,056	951	13,622	3,642	51.83	35.25
Texas	297,052	265,400	34,515	27,546	143,224	2,165	22,071	3,156	46.07	52.17
Mountain	189,382	175,959	5,476	4,049	(2)	(2)	(2)	(2)	(2)	(2)
Montana	34,281	32,566	804	493	57,988	1,259	(2)	(2)	(2)	(2)
Idaho	39,824	38,352	460	383	13,047	177	(2)	(2)	(2)	(2)
Wyoming	12,391	11,139	223	253	32,323	2,098	(2)	(2)	(2)	(2)
Colorado	45,150	40,373	428	376	37,126	828	(2)	(2)	(2)	(2)
New Mexico	21,815	19,621	1,784	1,449	40,828	6,694	(2)	(2)	(2)	(2)
Arizona	9,317	8,641	1,095	680	20,428	19,489	(2)	(2)	(2)	(2)
Utah	23,851	22,579	325	246	10,130	735	(2)	(2)	(2)	(2)
Nevada	2,753	2,688	357	169	6,122	941	(2)	(2)	(2)	(2)
Pacific	260,765	236,769	6,050	5,922	(2)	(2)	(2)	(2)	(2)	(2)
Washington	68,944	64,420	876	755	16,858	511	(2)	(2)	(2)	(2)
Oregon	59,337	53,917	490	525	19,921	407	(2)	(2)	(2)	(2)
California	132,484	118,432	4,684	4,642	36,245	369	(2)	(2)	(2)	(2)

[1] Based on reports for a sample of farms. [2] Not available. [3] 500 acres or less.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II, and 1954 Census of Agriculture releases and records.

No. 780.—Mortgaged Farms—Number, Acreage, Value, and Amount of Indebtedness in Comparison with all Farms, by Tenure and Region: 1935 to 1950

Region and tenure		Farms: Total number	Farms: Mortgaged farms: Number	Farms: Mortgaged farms: Percent of total	Land in farms: All farms, acres (1,000)	Land in farms: Mortgaged farms: Acres (1,000)	Land in farms: Mortgaged farms: Percent of total	Value of farms (land and buildings): All farms ($1,000)	Value of farms: Mortgaged farms: Amount ($1,000)	Value of farms: Mortgaged farms: Percent of total	Mortgage debt: Total ($1,000)	Mortgage debt: Ratio to value of mortgaged farms (percent)	Mortgage debt: Debt per acre	Mortgage debt: Debt per farm	Equity per mortgaged farm
United States, all tenures	1935	6,812,350	2,350,313	34.5	1,054,515	(1)	(1)	32,858,844	(1)	(1)	7,584,459	(1)	(1)	$3,227	(1)
	1940	6,096,799	2,363,777	38.8	1,060,852	457,374	43.1	33,641,739	15,873,779	47.2	6,586,399	41.5	$14.40	2,786	$3,929
	1945	5,859,169	1,713,855	29.3	1,141,615	373,123	32.7	46,388,926	16,375,954	35.3	4,940,915	30.2	13.24	2,883	6,672
	1950	5,382,134	1,480,401	27.5	1,158,565	303,610	26.2	74,704,678	22,049,126	29.5	5,579,278	25.3	18.38	3,769	11,125
Full owners	1935	3,210,224	1,270,107	39.6	390,978	181,868	46.5	14,824,645	7,338,406	49.5	3,682,364	50.2	20.25	2,899	2,879
	1940	3,084,138	1,278,312	41.4	382,098	180,452	47.2	15,297,274	7,887,163	51.6	3,353,376	42.5	18.58	2,623	3,547
	1945	3,301,361	997,205	30.2	412,358	149,106	36.2	21,106,511	8,166,198	38.7	2,689,787	32.9	18.04	2,697	5,492
	1950	3,089,567	894,096	28.9	418,970	135,343	32.3	32,690,092	11,273,372	34.5	3,116,297	27.6	23.03	3,485	9,123
Part owners (owned portion only) [2]	1935	688,867	349,058	50.7	131,703	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	1940	615,039	336,416	54.7	144,639	93,882	64.9	3,564,202	2,358,403	66.2	1,105,664	46.9	11.78	3,287	3,724
	1945	660,502	273,929	41.5	192,259	89,897	46.8	5,898,871	2,862,721	48.5	875,036	30.6	9.73	3,194	7,256
	1950	824,921	281,475	34.1	228,304	90,079	39.5	11,440,118	4,585,278	40.1	1,178,637	25.7	13.08	4,187	12,103
Tenant- and manager-operated farms (including rented portion of part-owner farms) [3]	1935	2,913,259	731,148	25.1	531,834	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	1940	2,397,622	749,049	31.2	534,115	183,040	34.3	14,780,262	5,628,213	38.1	2,127,359	37.8	11.62	(2)	(2)
	1945	1,897,306	442,721	23.3	536,998	134,119	25.0	19,383,544	5,347,035	27.6	1,376,092	25.7	10.26	(3)	(3)
	1950	1,467,646	304,830	20.8	511,291	78,188	15.3	30,574,468	6,190,476	20.2	1,284,344	20.7	16.43	(3)	(3)
The North, all tenures	1935	2,819,468	1,125,440	39.9	441,953	(1)	(1)	19,024,668	(1)	(1)	4,789,206	(1)	(1)	4,255	(1)
	1940	2,579,959	1,127,695	43.7	435,088	191,630	44.0	18,909,131	9,026,399	47.7	4,122,159	45.7	21.51	3,655	4,349
	1945	2,483,578	885,978	35.7	447,715	164,709	36.8	25,401,414	9,496,694	37.4	3,031,631	31.9	18.41	3,422	7,297
	1950	2,268,066	726,097	32.0	440,828	124,320	28.2	38,047,805	11,314,672	29.7	2,986,114	26.4	24.02	4,113	11,470
The South, all tenures	1935	3,421,923	988,780	28.8	376,206	(1)	(1)	8,736,858	(1)	(1)	1,657,153	(1)	(1)	1,676	(1)
	1940	3,007,170	1,003,319	33.4	370,168	163,471	44.2	9,716,128	4,220,891	43.4	1,502,187	35.6	9.19	1,497	2,710
	1945	2,881,135	660,309	22.9	377,795	115,409	30.5	13,148,834	4,073,520	31.0	1,184,935	29.1	10.27	1,795	4,375
	1950	2,652,395	586,113	22.1	393,214	102,683	26.1	22,608,745	6,122,049	27.1	1,470,261	24.0	14.32	2,508	7,937
The West, all tenures	1935	570,959	236,093	41.4	236,356	(1)	(1)	5,097,317	(1)	(1)	1,138,100	(1)	(1)	4,821	(1)
	1940	509,670	232,763	45.7	255,596	102,273	40.0	5,016,480	2,626,489	52.4	962,053	36.6	9.41	4,133	7,151
	1945	494,456	167,568	33.9	316,105	93,004	29.4	7,838,677	2,805,740	35.8	724,349	25.8	7.79	4,323	12,421
	1950	461,673	168,191	36.4	324,523	76,607	23.6	14,048,127	4,612,405	32.8	1,122,903	24.3	14.66	6,676	20,747

[1] Not available.
[2] Acres, value, and debt for part-owner farms are for owned portion only; rented portion included with data for tenants and managers.
[3] Averages per farm not shown because acres and value include rented portion of part-owner farms.

Source: Department of Commerce, Bureau of the Census and Department of Agriculture, Bureau of Agricultural Economics; cooperative report, *Farm Mortgage Debt* (*U. S. Census of Agriculture: 1950*, Vol. V, pt. 8).

No. 781.—Mortgaged Farms—Number, Amount of Indebtedness, Acreage, and Value, by States: 1945 and 1950

Division and state	Total number of mortgaged farms		Percent of all farms		Total amount of farm-mortgage debt ($1,000)		All mortgaged farms: Acreage (1,000)		Value of land and buildings ($1,000)		Ratio of debt to value (percent)	
	1945	1950	1945	1950	1945	1950	1945	1950	1945	1950	1945	1950
U. S.	1,713,855	1,480,401	29.3	27.5	4,940,915	5,579,278	373,123	303,610	16,375,954	22,049,126	30.2	25.3
New England	53,274	41,087	35.4	39.8	114,860	141,975	5,208	4,863	358,160	500,458	32.1	28.4
Maine	10,670	8,868	25.3	29.2	16,713	20,470	1,322	1,258	50,895	72,318	32.8	28.0
N. H.	6,058	5,368	32.2	40.1	9,706	15,570	650	665	27,649	50,169	35.1	31.0
Vt.	9,597	8,772	36.2	46.1	21,975	31,855	1,643	1,645	54,385	92,426	40.4	34.5
Mass.	17,128	10,429	46.3	46.9	36,778	38,825	934	724	117,631	141,239	31.3	27.5
R. I.	1,300	1,020	36.1	39.3	3,588	4,227	77	70	12,143	18,061	29.5	23.4
Conn.	8,521	6,630	38.3	42.5	26,105	31,028	583	501	95,457	126,245	27.3	24.6
Middle Atlantic	112,727	99,359	32.4	33.5	293,793	373,125	11,801	10,850	831,371	1,249,579	35.3	29.9
N. Y.	55,828	46,765	37.3	37.4	147,200	169,428	6,765	5,959	418,734	568,868	35.2	29.8
N. J.	10,785	9,818	41.1	39.5	39,235	55,916	744	640	123,378	210,343	31.8	26.6
Pa.	46,114	42,776	26.8	29.1	107,358	147,781	4,292	4,250	289,259	470,368	37.1	31.4
E. N. Central	323,707	277,725	33.9	31.4	1,020,938	1,133,401	40,246	32,532	3,472,210	4,186,049	29.4	27.1
Ohio	60,941	58,866	27.6	29.5	167,463	228,681	5,992	5,684	528,859	810,403	31.7	28.2
Ind.	65,790	57,129	37.4	34.3	176,468	200,425	7,785	6,452	694,248	859,348	25.4	23.3
Ill.	50,458	45,970	24.7	23.5	269,946	265,755	8,801	6,521	1,136,846	1,185,777	23.7	22.4
Mich.	65,391	48,896	37.3	31.4	144,988	155,514	6,983	4,931	446,994	496,918	32.4	31.3
Wis.	81,127	66,864	45.6	39.7	262,072	283,026	10,684	8,944	665,263	833,513	39.4	34.0
W. N. Central	396,270	307,926	38.4	31.3	1,602,040	1,337,613	107,454	76,076	4,834,953	5,378,586	33.1	24.9
Minn.	83,255	64,999	44.1	36.3	304,641	276,807	15,127	11,805	864,356	966,872	35.2	28.6
Iowa	86,367	67,802	41.6	33.4	525,939	433,878	15,154	11,537	1,584,858	1,791,683	33.2	24.2
Mo.	81,466	72,419	33.5	31.5	197,529	167,053	12,434	10,017	562,861	654,343	35.1	25.5
N. Dak.	27,648	19,213	39.8	29.4	91,461	69,108	14,048	10,099	260,868	300,966	35.1	23.0
S. Dak.	29,319	19,662	42.7	29.6	106,761	87,536	15,457	10,715	297,560	349,516	35.9	25.1
Nebr.	41,113	29,509	36.8	27.5	204,174	157,956	19,019	12,597	649,611	683,229	31.4	23.1
Kans.	46,602	34,322	33.0	26.1	171,535	145,275	16,216	9,306	614,839	631,977	27.9	23.0
S. Atlantic	209,537	193,800	20.1	20.2	335,712	442,830	24,238	22,441	1,088,358	1,696,579	30.8	26.1
Del.	2,706	2,033	29.1	27.3	6,498	9,659	282	232	20,281	27,744	32.0	34.8
Md.[1]	13,884	11,863	33.6	32.9	40,627	53,640	1,564	1,281	128,688	183,559	31.6	29.2
Va.	30,072	23,915	17.4	15.8	61,765	74,722	3,602	2,764	220,114	272,812	28.1	27.4
W. Va.	12,411	12,747	12.7	15.6	18,658	24,804	1,456	1,429	59,724	90,481	31.2	27.4
N. C.	48,341	49,865	16.8	17.3	73,917	89,010	3,955	3,637	223,242	349,835	33.1	25.4
S. C.	32,892	27,565	22.3	19.8	37,590	41,128	3,048	2,357	118,759	177,949	31.7	23.1
Ga.	57,361	52,167	25.4	26.3	66,344	84,072	7,535	6,696	203,727	313,643	32.6	26.8
Fla.	11,870	13,645	19.4	24.0	30,313	65,795	2,796	4,046	113,823	280,556	26.6	23.4
E. S. Central	222,558	202,203	23.2	22.1	297,320	372,436	20,606	18,662	925,198	1,385,516	32.1	26.9
Ky.	44,713	41,717	18.7	19.1	81,579	102,902	4,486	3,966	276,311	373,259	29.5	27.6
Tenn.	42,942	46,540	18.3	20.1	65,433	88,015	4,033	3,772	210,227	337,695	31.1	26.1
Ala.	60,419	50,213	27.0	23.7	66,564	80,295	6,120	5,438	188,291	304,798	35.4	26.3
Miss.	74,484	63,733	28.3	25.4	83,744	101,224	5,967	5,485	250,369	369,764	33.4	27.4
W. S. Central	228,214	190,110	26.0	24.4	551,903	654,995	70,566	61,580	2,059,964	3,039,954	26.8	21.5
Ark.	47,509	40,153	23.9	22.0	63,695	85,329	5,036	4,872	224,206	334,885	28.4	25.5
La.	28,872	23,021	22.3	18.5	48,070	52,195	3,043	2,486	153,409	221,337	31.3	23.6
Okla.	50,387	40,211	30.6	28.3	116,780	116,917	12,887	9,557	383,736	491,035	30.4	23.8
Tex.	101,446	86,725	26.4	26.2	323,358	400,554	49,600	44,664	1,298,613	1,992,697	24.9	20.1
Mountain	68,460	70,025	32.2	35.9	262,291	424,502	66,387	56,017	959,294	1,779,218	27.3	23.9
Mont.	10,544	10,830	27.9	30.9	41,684	62,449	15,777	13,584	152,659	272,099	27.3	23.0
Idaho	17,124	15,745	41.3	39.1	58,494	79,209	5,144	4,270	216,590	333,580	27.0	23.8
Wyo.	5,845	5,295	44.7	42.0	24,951	35,852	12,555	9,270	97,749	159,555	25.5	22.5
Colo.	16,357	17,529	34.4	38.5	58,064	105,209	12,483	11,580	197,413	424,888	29.4	24.8
N. Mex.	5,291	6,934	17.8	29.4	24,924	47,699	12,754	9,798	102,676	214,545	24.3	22.2
Ariz.	3,731	3,922	28.4	37.7	22,334	38,751	3,096	3,318	78,724	155,346	28.4	24.9
Utah	8,634	8,767	32.8	36.3	25,720	42,312	3,237	2,584	92,875	174,566	27.7	24.2
Nev.	934	1,003	27.2	32.2	6,120	12,931	1,340	1,612	20,608	44,639	29.7	29.0
Pacific	99,108	98,166	35.2	36.8	462,058	698,401	26,617	20,590	1,846,446	2,833,187	25.0	24.7
Wash.	22,934	23,811	28.7	34.1	73,995	123,010	4,609	4,018	261,355	458,713	28.3	26.8
Oreg.	20,809	22,147	33.0	37.0	69,218	114,531	8,418	7,148	253,914	432,049	27.3	26.5
Calif.	55,365	52,208	39.9	38.1	318,845	460,860	13,590	9,424	1,331,177	1,942,425	24.0	25.3

[1] For 1945 includes data for District of Columbia.

Source: Department of Commerce, Bureau of the Census, and Department of Agriculture, Bureau of Agricultural Economics; cooperative report, *Farm Mortgage Debt* (*U. S. Census of Agriculture: 1950*, Vol. V, pt. 8).

No. 782.—Farm-Mortgage Debt—Total Amount Outstanding, by States: 1948 to 1955

[In thousands of dollars. As of January 1]

Division and state	1948	1949	1950	1951	1952	1953	1954	1955
United States	5,064,245	5,288,331	5,579,278	6,071,345	6,588,270	7,154,038	7,656,186	8,175,724
New England	131,359	136,299	141,975	149,314	156,962	168,872	177,103	185,662
Maine	19,755	19,858	20,470	21,010	21,739	22,578	24,304	25,803
New Hampshire	13,462	14,250	15,570	17,936	19,436	21,460	23,568	25,491
Vermont	28,936	30,791	31,855	33,522	35,266	38,323	40,371	40,938
Massachusetts	37,938	37,886	38,825	40,643	42,772	47,145	47,488	49,943
Rhode Island	3,710	3,989	4,227	4,589	4,878	4,992	5,265	5,580
Connecticut	27,558	29,525	31,028	31,614	32,871	34,374	36,107	37,907
Middle Atlantic	341,092	361,132	373,125	389,820	416,794	449,870	484,358	522,963
New York	160,002	166,085	169,428	176,958	186,234	204,296	210,691	225,000
New Jersey	47,929	54,479	55,916	59,773	66,985	73,121	84,430	93,329
Pennsylvania	133,161	140,568	147,781	153,089	163,575	172,453	189,237	204,634
East North Central	1,023,410	1,072,581	1,133,401	1,211,020	1,291,419	1,373,205	1,435,256	1,513,346
Ohio	195,977	214,660	228,681	250,272	269,838	289,400	303,168	324,939
Indiana	178,200	187,193	200,425	216,494	234,855	250,132	260,905	276,036
Illinois	242,153	249,210	265,755	280,787	299,856	315,773	331,407	348,815
Michigan	148,549	152,815	155,514	166,624	177,022	191,381	201,336	215,132
Wisconsin	258,531	268,703	283,026	296,843	309,848	326,519	338,440	348,424
West North Central	1,297,124	1,281,475	1,337,613	1,436,930	1,528,260	1,608,209	1,671,205	1,747,416
Minnesota	267,299	265,279	276,807	291,507	305,270	316,427	323,869	337,011
Iowa	409,626	411,800	433,878	466,424	498,081	520,937	530,776	547,973
Missouri	174,493	169,419	167,053	185,971	202,920	220,177	232,719	248,187
North Dakota	70,524	67,099	69,108	70,002	70,551	74,184	79,014	83,189
South Dakota	85,610	82,481	87,536	93,964	100,078	106,122	112,244	117,175
Nebraska	151,134	147,302	157,956	169,308	177,012	186,934	195,511	206,523
Kansas	138,438	138,095	145,275	159,754	174,348	183,428	197,072	207,358
South Atlantic	421,259	443,718	442,830	509,939	582,235	655,365	711,758	775,487
Delaware	8,015	8,890	9,659	10,017	10,532	11,304	11,785	12,208
Maryland [1]	48,891	50,358	53,640	59,509	65,083	70,706	74,605	78,547
Virginia	68,363	72,413	74,722	82,206	90,744	99,181	106,691	116,539
West Virginia	22,767	23,825	24,804	26,990	29,381	31,179	32,649	34,047
North Carolina	98,748	100,757	89,010	105,590	122,098	140,367	155,096	169,999
South Carolina	40,651	41,784	41,128	46,019	50,099	56,041	61,551	71,174
Georgia	84,326	86,179	84,072	100,949	118,072	133,109	146,056	159,893
Florida	49,498	59,512	65,795	78,659	96,226	113,478	123,325	133,080
East South Central	337,409	352,834	372,436	412,484	445,731	486,312	522,813	564,562
Kentucky	90,428	96,094	102,902	115,669	125,645	135,813	145,331	154,274
Tennessee	77,638	82,327	88,015	96,074	105,041	112,865	118,912	126,379
Alabama	73,007	76,111	80,295	87,852	93,695	101,613	109,953	119,476
Mississippi	96,336	98,302	101,224	112,889	121,350	136,021	148,617	164,433
West South Central	584,142	615,509	654,995	722,422	786,116	883,503	968,363	1,043,967
Arkansas	77,083	81,168	85,329	95,161	104,849	116,536	126,356	137,193
Louisiana	50,791	50,702	52,195	57,749	62,749	70,137	76,399	82,209
Oklahoma	107,477	110,911	116,917	132,122	144,903	164,670	177,527	193,130
Texas	348,791	372,728	400,554	437,390	473,525	532,160	588,081	631,435
Mountain	340,612	382,467	424,502	482,353	533,849	590,164	657,608	726,784
Montana	49,129	55,649	62,449	70,397	78,552	86,941	96,393	108,104
Idaho	64,847	71,994	79,299	89,714	100,157	108,068	118,489	133,957
Wyoming	28,751	32,596	35,852	42,380	47,995	53,911	61,230	67,816
Colorado	81,304	94,298	105,209	120,664	135,926	151,469	168,633	184,625
New Mexico	39,058	43,713	47,699	54,476	60,688	69,798	77,683	85,182
Arizona	33,118	35,163	38,751	44,459	47,039	49,806	56,551	62,752
Utah	34,486	37,721	42,312	45,762	47,679	52,449	58,810	63,527
Nevada	9,919	11,333	12,931	14,501	15,813	17,722	19,819	20,821
Pacific	587,838	642,316	698,401	757,063	846,904	938,538	1,027,722	1,095,537
Washington	93,363	105,686	123,010	132,117	141,133	150,766	162,245	171,189
Oregon	93,317	102,968	114,531	125,480	141,151	155,427	166,581	180,082
California	401,158	433,662	460,860	499,466	564,620	632,345	698,896	744,266

[1] Includes District of Columbia.

Source: Department of Agriculture, Agricultural Research Service; *Agricultural Finance Review* and releases.

No. 783.—Cash Receipts from Farm Marketings and Government Payments, by States: 1954 and 1955

[In millions of dollars]

Division and state	1954				1955			
	Farm marketings			Government payments	Farm marketings			Government payments
	Total	Crops	Livestock and products		Total	Crops	Livestock and products	
United States	30,203.4	13,515.4	16,688.0	257.3	29,401.4	13,430.8	15,970.6	228.6
New England	696.2	195.4	500.8	3.1	751.9	226.8	525.1	3.4
Maine	143.7	44.1	99.6	.8	188.9	77.6	111.4	1.1
New Hampshire	66.8	11.0	55.8	.2	69.4	12.1	57.3	.5
Vermont	103.8	12.9	90.9	1.1	108.5	13.2	95.2	1.0
Massachusetts	188.7	62.7	126.0	.5	189.3	59.9	129.4	.4
Rhode Island	24.9	7.3	17.5	.1	25.0	7.3	17.7	.1
Connecticut	168.2	57.2	111.0	.4	170.8	56.7	114.1	.3
Middle Atlantic	1,908.9	546.1	1,362.8	8.6	1,915.7	523.7	1,392.0	9.2
New York	811.3	244.8	566.5	3.7	806.1	234.6	571.5	4.5
New Jersey	337.6	120.3	217.3	.9	335.7	112.8	222.9	.6
Pennsylvania	760.0	181.0	579.0	4.0	773.9	176.3	597.6	4.1
East North Central	5,824.3	1,953.1	3,871.2	31.6	5,395.4	1,795.2	3,600.2	23.0
Ohio	1,091.3	388.0	703.3	6.5	1,028.0	366.3	661.7	5.8
Indiana	1,152.3	385.1	767.2	6.1	1,039.2	351.4	687.8	3.7
Illinois	1,914.1	785.0	1,129.1	7.7	1,713.4	702.1	1,011.3	4.8
Michigan	663.9	270.9	393.0	5.7	639.9	253.2	386.7	5.2
Wisconsin	1,002.7	124.1	878.6	5.6	974.9	122.2	852.7	3.5
West North Central	7,620.1	2,438.8	5,181.3	56.8	7,107.4	2,344.1	4,763.3	48.0
Minnesota	1,256.5	377.4	879.1	9.2	1,208.0	379.1	828.9	7.0
Iowa	2,296.3	452.3	1,844.1	9.6	2,070.9	433.1	1,637.7	7.4
Missouri	1,035.6	310.9	724.7	9.1	986.5	312.9	673.6	8.8
North Dakota	465.2	310.1	155.1	6.0	533.4	388.6	144.7	4.2
South Dakota	564.5	201.6	362.9	5.7	500.0	167.5	332.6	5.8
Nebraska	1,059.2	336.0	723.2	8.6	973.5	303.1	670.5	7.7
Kansas	942.8	450.5	492.2	8.6	835.1	359.8	475.3	7.1
South Atlantic	3,313.6	2,003.7	1,309.9	26.8	3,423.4	2,110.4	1,313.0	30.1
Delaware	98.6	24.9	73.7	.4	103.9	23.7	80.1	.2
Maryland	248.6	84.0	164.6	1.4	236.2	70.8	165.4	1.0
Virginia	454.5	198.3	256.3	4.7	441.3	193.2	248.2	4.4
West Virginia	122.8	28.8	94.0	1.3	114.9	24.3	90.5	1.7
North Carolina	927.8	705.9	222.0	6.1	936.8	717.0	219.9	7.3
South Carolina	319.2	227.9	91.2	2.8	350.0	262.2	87.8	3.9
Georgia	595.1	315.7	279.4	6.6	636.2	338.3	297.9	8.4
Florida	547.0	418.2	128.7	3.5	604.1	480.9	123.2	3.2
East South Central	1,952.0	1,132.5	819.5	26.4	2,010.6	1,216.0	794.6	25.9
Kentucky	559.0	303.5	255.5	6.4	532.8	289.9	243.0	6.1
Tennessee	469.5	244.5	225.0	8.6	439.3	225.2	214.1	5.6
Alabama	396.3	209.2	187.1	5.5	463.5	274.2	189.3	7.8
Mississippi	527.2	375.3	151.9	5.9	575.0	426.7	148.2	6.4
West South Central	3,396.5	2,025.0	1,371.5	45.8	3,352.5	1,999.1	1,353.5	41.8
Arkansas	559.4	378.3	181.1	5.4	611.6	429.1	182.6	4.5
Louisiana	371.7	254.1	117.6	11.3	361.5	248.2	113.3	10.3
Oklahoma	552.3	244.8	307.5	6.2	494.5	191.0	303.5	6.5
Texas	1,913.1	1,147.8	765.3	22.9	1,884.9	1,130.8	754.1	20.5
Mountain	2,038.8	1,019.0	1,019.8	33.9	1,944.3	967.7	976.6	28.8
Montana	390.7	230.7	160.0	5.5	395.7	242.5	153.2	4.1
Idaho	324.5	184.9	139.6	5.9	318.6	186.4	132.2	4.8
Wyoming	133.7	28.3	105.5	3.3	126.9	26.1	100.9	3.1
Colorado	442.3	158.0	284.3	11.2	417.7	143.4	274.4	10.2
New Mexico	188.2	94.5	93.6	2.8	167.7	79.3	88.4	2.1
Arizona	370.5	278.2	92.3	2.1	337.3	247.9	89.3	1.5
Utah	149.3	38.8	110.5	2.7	144.0	36.8	107.2	2.7
Nevada	39.6	5.6	34.0	.4	36.4	5.3	31.0	.3
Pacific	3,453.0	2,201.8	1,251.2	24.3	3,500.2	2,247.8	1,252.3	18.4
Washington	565.7	384.1	181.6	4.4	532.4	354.5	177.9	3.8
Oregon	382.7	218.4	164.3	5.1	378.9	221.0	157.8	2.6
California	2,504.6	1,599.3	905.3	14.8	2,588.9	1,672.3	916.6	12.0

Source: Department of Agriculture, Agricultural Marketing Service; *The Farm Income Situation.*

No. 784.—Farm Income, Prices Received and Paid by Farmers: 1930 to 1955

[Farm income in millions of dollars. See also *Historical Statistics*, series E 88–104]

ITEM	1930	1935	1940	1945	1950	1952	1953	1954	1955 (prel.)
FARM INCOME									
Gross income	11,432	9,666	11,038	25,772	32,105	36,928	35,242	33,999	33,155
Cash receipts, total	9,055	7,693	9,105	22,405	28,688	32,977	31,457	30,460	29,630
Crops	3,868	2,977	3,469	9,655	12,360	14,257	14,035	13,515	13,430
Livestock and livestock products	5,187	4,143	4,913	12,008	16,045	18,445	17,209	16,688	15,971
Government payments	------	573	723	742	283	275	213	257	229
Value of home consumption	1,552	1,320	1,210	2,356	2,051	2,337	2,158	1,961	1,928
Rental value of dwellings	825	653	723	1,011	1,366	1,614	1,627	1,578	1,597
Total expenses of agricultural production	6,909	5,061	6,749	12,922	19,248	22,877	21,840	22,185	22,385
Net income of farm operators from current operations	4,523	4,605	4,289	12,850	12,857	14,051	13,402	11,814	10,770
Adjustment for inventory changes	−269	+698	+281	−439	+859	+837	−589	+493	+191
Farm wages to laborers living on farms	806	555	729	1,610	1,743	2,067	2,020	1,989	1,984
Net income to persons on farms from farming	5,060	5,858	5,299	14,021	15,459	16,955	14,833	14,296	12,945
INDEX NUMBERS OF PRICES RECEIVED AND PAID (1910–14=100)									
Prices received by farmers:									
All farm products	125	109	100	207	258	288	258	249	237
Crops	115	103	90	202	233	268	242	243	238
Livestock and products	134	114	109	211	280	306	272	255	237
Retail prices paid by farmers:									
Living and production	140	123	122	179	246	273	262	263	262
Living	144	124	121	182	246	271	270	274	273
Production	135	122	123	176	246	274	253	252	250
Payable per acre:									
Interest payable	206	135	102	75	89	107	117	126	136
Taxes payable	281	178	189	192	320	353	371	391	409
Prices paid, including interest, taxes, and wage rates	151	124	124	190	256	287	279	281	281
PARITY RATIO									
Ratio of prices received to prices paid, including interest, taxes, and wage rates	83	88	81	109	101	100	92	89	84

Source: Department of Agriculture, Agricultural Marketing Service; Farm income—*The Farm Income Situation;* indexes—annual report, *Agricultural Statistics.*

No. 785.—Farm Income—Cash Receipts from Farm Marketings of Crops and Livestock and Products: 1930 to 1955

[In millions of dollars]

ITEM	1930	1935	1940	1945	1950	1952	1953	1954	1955 (prel.)
Farm marketings, total	9,055	7,120	8,382	21,663	28,405	32,702	31,244	30,203	29,401
All crops	3,868	2,977	3,469	9,655	12,360	14,257	14,035	13,515	13,430
Cotton (lint and seed)	826	712	638	1,208	2,434	2,978	3,178	2,706	2,653
Tobacco	244	243	242	898	1,061	1,090	1,094	1,160	1,225
Food grains	500	418	479	1,563	1,940	2,534	2,423	2,243	1,967
Oilbearing crops	73	69	126	615	934	1,080	958	1,012	1,056
Feed crops	557	302	600	1,509	2,104	2,123	2,205	2,355	2,276
Vegetables	728	492	588	1,702	1,501	2,098	1,748	1,605	1,754
Fruits and tree nuts	536	408	417	1,407	1,209	1,138	1,240	1,243	1,257
Sugar crops	90	71	79	151	205	183	207	212	206
Other crops[1]	314	262	300	602	972	1,033	982	979	1,036
All livestock and products	5,187	4,143	4,913	12,008	16,045	18,445	17,209	16,688	15,971
Hogs	1,135	682	836	2,263	3,184	3,512	3,598	3,650	2,901
Cattle and calves	1,184	1,063	1,375	3,318	5,678	6,251	4,894	5,113	4,901
Sheep and lambs	162	152	180	319	386	390	314	324	308
Wool	68	70	106	126	129	121	129	127	203
Dairy products	1,608	1,310	1,521	3,021	3,719	4,566	4,373	4,131	4,161
Poultry and eggs	998	805	828	2,817	2,814	3,453	3,756	3,194	3,357
Other [2]	32	61	67	144	135	152	145	149	140

[1] Greenhouse and nursery products, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seed, and flax fiber.

[2] Horses, mules, mohair, honey, beeswax, bees, goats, rabbits, and fur animals.

Source: Department of Agriculture, Agricultural Marketing Service; prior to 1940, data published in *Net Farm Income and Parity Report, 1943;* thereafter, *The Farm Income Situation.*

No. 786.—Farm-to-Retail Price Spreads of Farm Food Products, by Commodity Groups: 1947 to 1955

[**In dollars, except for farmer's share of consumer's dollar.** These estimates are based on prices of a market basket of farm food products containing quantities equivalent to 1952 annual average purchases per urban wage earner and clerical worker family. Quantities of foods valued do not change from year to year]

Commodity group and value	1947–1949, average	1950	1951	1952	1953	1954	1955
All farm food products:							
Retail cost [1]	955	924	1,026	1,028	1,002	993	975
Farm value adjusted for byproducts [2]	468	432	495	482	450	425	396
Marketing margin [3]	487	492	531	546	552	568	579
Farmer's share of consumer's dollar [4] (percent)	49	47	48	47	45	43	41
Meat products:							
Retail cost [1]	261	265	300	290	265	271	247
Farm value adjusted for byproducts [2]	176	174	202	186	165	162	132
Marketing margin [3]	85	91	98	104	100	109	114
Farmer's share of consumer's dollar [4] (percent)	67	66	67	64	62	60	54
Dairy products:							
Retail cost [1]	169	163	183	190	187	182	181
Farm value adjusted for byproducts [2]	91	82	95	100	91	84	83
Marketing margin [3]	78	81	88	90	96	98	98
Farmer's share of consumer's dollar [4] (percent)	54	50	52	53	49	46	46
Poultry and eggs:							
Retail cost [1]	117	104	118	113	116	101	105
Farm value adjusted for byproducts [2]	81	68	81	76	80	64	69
Marketing margin [3]	36	36	37	37	36	37	36
Farmer's share of consumer's dollar [4] (percent)	69	66	68	67	69	63	66
Bakery and other cereal products:							
Retail cost [1]	122	127	138	141	144	147	150
Farm value adjusted for byproducts [2]	33	30	33	31	32	32	31
Marketing margin [3]	89	97	105	110	112	115	119
Farmer's share of consumer's dollar [4] (percent)	27	23	24	22	22	22	21
Fruits and vegetables:							
Retail cost [1]	195	185	197	212	207	206	208
Farm value adjusted for byproducts [2]	61	57	59	69	61	60	61
Marketing margin [3]	134	128	138	143	146	145	147
Farmer's share of consumer's dollar [4] (percent)	31	31	30	32	29	29	29
Fats and oils:							
Retail cost [1]	52	42	49	41	42	44	43
Farm value adjusted for byproducts [2]	19	14	18	13	14	15	13
Marketing margin [3]	33	28	31	28	28	29	30
Farmer's share of consumer's dollar [4] (percent)	36	33	37	30	34	34	30
Miscellaneous:							
Retail cost [1]	39	38	41	41	41	42	41
Farm value adjusted for byproducts [2]	7	7	7	7	7	7	7
Marketing margin [3]	32	31	34	34	34	34	34
Farmer's share of consumer's dollar [4] (percent)	18	17	17	18	18	17	17

[1] Calculated from retail prices collected by the Bureau of Labor Statistics.
[2] Calculated from official series showing prices received by farmers applied to quantities of farm products equivalent to retail purchases. [3] Equals difference between retail cost and farm value.
[4] Obtained by expressing the farm value as a percentage of retail cost (based on unrounded figures).

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*.

No. 787.—Prices Received by Farmers—Indexes, by Major Groups of Products: 1915 to 1955

[**1910–14=100.** Indexes cover 45 major farm products. See also *Historical Statistics*, series E 95–97]

Period	All groups	Crops							Livestock and products		
		Food grains	Feed grains and hay	Tobacco	Cotton	Fruits	Commercial vegetables	Oil-bearing crops	Meat animals	Dairy products	Poultry and eggs
1915–1919	164	193	161	183	175	126	--------	201	162	147	153
1920–1924	150	147	125	189	197	157	[1] 151	155	121	159	163
1925–1929	147	141	118	169	151	146	144	135	146	161	155
1930–1934	87	70	76	117	77	98	104	78	83	105	94
1935–1939	107	94	96	172	87	91	106	113	117	119	110
1940–1944	155	123	123	241	138	148	189	170	166	169	148
1945–1949	251	222	212	378	242	203	241	289	291	265	217
1950–1954	271	235	213	428	294	199	243	293	338	273	203
1952	288	244	234	432	310	191	274	296	353	302	206
1953	258	231	208	429	268	209	239	274	296	274	221
1954	250	232	206	439	274	220	221	279	292	252	176
1955	237	228	187	437	272	211	244	250	251	251	188

[1] 1924 only.

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Crops and Markets*.

No. 788.—Realized Gross and Net Farm Income of Farm Operators from Farming: 1930 to 1955

[In millions of dollars. Includes Government payments]

Year	Realized gross farm income	Production expenses: Total	Current farm operating expense	Depreciation and other consumption of farm capital	Taxes on farms	Interest on farm mortgage debt	Wages paid hired farm labor	Net rent to nonfarm landlords	Inventory adjustment	Net income of farm operators
1930	11,432	6,909	3,238	955	648	570	1,177	321	−269	4,254
1931	8,385	5,499	2,451	856	589	553	914	136	460	3,346
1932	6,371	4,443	1,948	734	511	526	669	55	110	2,038
1933	7,081	4,314	1,984	644	439	472	617	158	−194	2,573
1934	8,541	4,670	2,230	650	425	430	679	256	−930	2,941
1935	9,666	5,061	2,445	664	434	396	775	347	698	5,303
1936	10,712	5,574	2,791	728	440	364	868	383	−806	4,332
1937	11,329	6,097	3,140	796	452	341	988	380	816	6,048
1938	10,101	5,828	2,930	833	448	320	979	318	132	4,405
1939	10,556	6,162	3,253	781	456	305	988	379	95	4,489
1940	11,038	6,749	3,732	796	451	293	1,029	448	281	4,570
1941	13,828	7,675	4,158	874	463	284	1,249	647	420	6,573
1942	18,767	9,942	5,313	1,370	466	272	1,631	890	1,099	9,924
1943	23,362	11,487	6,290	1,403	477	246	2,027	1,044	−53	11,822
1944	24,412	12,195	6,758	1,463	499	230	2,202	1,043	−410	11,807
1945	25,772	12,922	7,441	1,340	557	221	2,299	1,064	−439	12,411
1946	29,324	14,324	8,363	1,224	618	219	2,544	1,356	−77	14,923
1947	34,022	16,831	10,041	1,616	733	225	2,808	1,408	−1,733	15,458
1948	34,586	18,643	11,218	2,060	806	232	3,016	1,311	1,752	17,695
1949	31,582	17,909	10,406	2,430	873	243	2,865	1,092	−807	12,866
1950	32,105	19,248	11,419	2,743	919	264	2,750	1,153	859	13,716
1951	37,060	22,258	13,514	3,242	996	291	2,931	1,284	1,309	16,111
1952	36,928	22,877	13,736	3,421	1,056	319	3,008	1,337	837	14,888
1953	35,242	21,840	12,625	3,561	1,094	347	3,080	1,133	−589	12,813
1954	33,999	22,185	12,879	3,645	1,132	376	3,078	1,075	493	12,307
1955 (prel.)	33,155	22,385	12,810	3,788	1,186	411	3,116	1,074	191	10,961

Source: Department of Agriculture, Agricultural Marketing Service; *The Farm Income Situation.*

No. 789.—Farm Taxes and Insurance: 1925 to 1954

[See also *Historical Statistics* E 76–87]

Item	1925	1930	1935	1940	1945	1950	1953	1954 (prel.)
Taxes levied on farm real estate, total ... mil. dol.	517	567	392	401	465	741	866	906
Amount per acre ... dol.	0.56	0.57	0.37	0.39	0.44	0.69	0.81	0.85
Amount per $100 of value ... do.	1.08	1.32	1.14	1.17	0.76	0.87	0.98	1.00
Taxes levied on farm personal property ... mil. dol.	72	81	42	50	92	178	226	220
State automotive taxes paid by farmers:								
Motor vehicle licenses and permits ... mil. dol.	41	55	47	59	90	108	134	137
Motor fuel taxes [1] ... do.	22	63	66	79	90	143	166	170
FARMERS' MUTUAL FIRE INSURANCE [2]								
Number of companies [3]	1,839	1,886	1,941	1,898	1,841	1,777	1,692	-------
Insurance in force at end of year ... mil. dol.	9,477	11,382	11,083	12,294	15,170	24,161	27,348	32,506
Cost per $100 of insurance, total ... cents	27.8	31.6	23.2	25.2	23.6	23.0	21.8	23.9
Losses ... do.	21.1	24.8	15.7	17.1	15.6	14.6	14.6	16.4
Expenses ... do.	6.7	6.8	7.5	8.1	8.0	8.4	7.2	7.5
Surplus and reserves, end of year [4] ... $1,000	-------	-------	33,656	45,474	70,644	122,384	154,073	176,200

[1] Beginning 1945 includes taxes on gasoline used in farm tractors.
[2] For 1925–30 includes companies with more than 65 percent of their insurance on farm property; for later years, 50 percent. About 88 percent of their total insurance is on farm property, for both periods.
[3] Number of companies for which data were obtained; perhaps not entirely complete for any year.
[4] Excess of assets over liabilities. Most of farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves. Data not compiled prior to 1935.

Source: Department of Agriculture, Agricultural Marketing Service; *Agricultural Finance Review.*

No. 790.—Farm Labor—Farms Reporting, Persons Working on Farms During Week Preceding Enumeration, and Wages Paid: 1954

[Preliminary. Based on reports for a sample of farms. Relates to farm operators working 1 hour or more, hired workers doing farm work, and unpaid family members working 15 hours or more. Excludes housework and contract construction work]

Division and state	Family and/or hired workers		Family workers, including operator		Hired workers		Cash wages paid for hired labor in 1954	
	Farms reporting	Persons working	Farms reporting	Persons working	Farms reporting	Persons working	Farms reporting	Amount ($1,000)
United States	4,296,861	9,600,062	4,241,893	6,868,741	751,557	2,731,321	2,219,618	2,275,269
The North	1,905,451	3,853,694	1,888,708	3,040,923	340,630	812,771	927,334	751,990
The South	2,006,272	4,621,042	1,978,423	3,250,255	307,470	1,370,787	1,065,081	801,520
The West	385,138	1,125,326	374,762	577,563	103,457	547,763	227,203	721,759
New England	74,583	204,245	73,159	109,039	21,268	95,206	36,433	79,407
Maine	21,096	75,846	20,794	30,007	5,849	45,839	10,318	18,697
New Hampshire	9,411	17,768	9,259	12,802	1,973	4,966	3,680	5,776
Vermont	14,814	31,946	14,546	21,939	4,341	10,007	8,199	10,248
Massachusetts	15,705	44,039	15,281	23,734	5,046	20,305	7,829	24,532
Rhode Island	1,783	3,989	1,746	2,656	462	1,333	707	1,881
Connecticut	11,774	30,657	11,533	17,901	3,597	12,756	5,700	18,272
Middle Atlantic	238,059	585,644	234,434	383,825	63,139	201,819	116,293	191,851
New York	97,579	244,871	95,820	150,602	27,798	94,269	50,558	86,923
New Jersey	21,030	69,798	20,519	34,142	8,971	35,656	12,333	42,460
Pennsylvania	119,450	270,975	118,095	199,081	26,370	71,894	53,402	62,468
East North Central	737,572	1,413,287	731,720	1,158,467	122,957	254,820	341,784	238,185
Ohio	161,325	294,718	160,230	246,791	23,475	47,927	70,653	45,653
Indiana	140,265	244,537	139,211	207,043	20,331	37,494	62,817	37,757
Illinois	163,468	290,954	161,908	237,014	33,527	53,940	81,284	67,614
Michigan	125,828	262,880	124,784	198,799	19,172	64,081	56,101	41,553
Wisconsin	146,686	320,198	145,587	268,820	26,452	51,378	70,929	45,608
West North Central	855,237	1,650,518	849,395	1,389,592	133,266	260,926	432,824	242,547
Minnesota	157,936	330,876	157,067	280,072	25,666	50,804	76,949	40,917
Iowa	185,563	340,564	184,325	292,542	33,348	48,022	97,917	52,828
Missouri	187,176	336,653	185,945	278,191	18,778	58,462	79,708	42,432
North Dakota	58,567	137,614	57,821	105,053	15,246	32,561	33,614	25,192
South Dakota	59,199	120,670	59,165	102,368	11,146	18,302	33,257	18,648
Nebraska	95,503	183,796	94,872	157,765	13,777	26,031	49,381	30,742
Kansas	111,293	200,345	110,200	173,601	15,305	26,744	61,998	31,788
South Atlantic	730,648	1,555,401	719,839	1,196,492	110,052	358,909	422,801	313,811
Delaware	5,594	13,716	5,385	7,943	1,921	5,773	3,523	7,473
Maryland	29,277	65,993	28,564	43,766	8,683	22,227	16,530	26,101
Virginia	121,821	247,930	119,947	189,369	19,046	58,561	58,408	44,600
West Virginia	60,153	97,674	59,674	85,196	5,131	12,478	19,612	9,458
North Carolina	233,819	523,928	232,059	433,698	30,005	90,230	148,590	63,025
South Carolina	100,967	231,772	99,461	173,922	14,437	57,850	64,034	28,951
Georgia	133,965	265,036	131,866	201,591	19,646	63,445	82,312	48,526
Florida	45,052	109,352	42,883	61,007	11,183	48,345	29,792	85,678
East South Central	677,292	1,468,287	670,102	1,121,438	85,557	346,849	335,205	134,504
Kentucky	169,401	303,348	167,474	245,804	23,684	57,544	90,270	30,396
Tennessee	179,581	393,488	177,715	293,535	24,652	99,953	85,634	28,525
Alabama	141,433	302,459	139,866	233,005	17,589	69,454	72,546	29,553
Mississippi	186,877	468,992	185,047	349,094	19,632	119,898	86,755	46,031
West South Central	598,332	1,597,354	588,482	932,325	111,861	665,029	307,075	353,205
Arkansas	127,904	363,202	126,660	213,829	18,508	149,373	55,174	56,189
Louisiana	97,933	283,535	96,729	175,758	18,498	107,777	44,059	38,418
Oklahoma	109,376	227,224	108,113	164,704	15,115	62,520	51,926	31,598
Texas	263,119	723,393	256,980	378,034	59,740	345,359	155,916	226,999
Mountain	165,169	453,444	162,321	263,317	42,671	190,127	96,952	200,099
Montana	29,965	63,761	29,672	46,904	8,049	16,857	18,891	26,511
Idaho	36,340	86,784	35,892	57,854	7,991	28,930	21,850	30,410
Wyoming	10,713	25,274	10,461	17,216	2,673	8,058	6,191	14,675
Colorado	37,208	98,611	36,689	62,256	9,612	36,355	21,864	33,422
New Mexico	18,745	65,033	18,179	29,426	5,667	35,607	9,649	24,651
Arizona	8,583	59,673	8,132	12,012	3,734	47,661	5,492	51,305
Utah	21,019	47,222	20,782	33,446	4,051	13,776	11,539	12,975
Nevada	2,596	7,086	2,514	4,203	894	2,883	1,476	6,152
Pacific	219,969	671,882	212,441	314,246	60,786	357,636	130,251	521,660
Washington	59,936	127,655	59,134	85,624	11,059	42,031	29,626	64,121
Oregon	49,415	109,988	48,604	72,271	8,663	37,717	24,495	47,482
California	110,618	434,239	104,703	156,351	41,064	277,888	76,130	410,056

Source: Department of Commerce, Bureau of the Census; 1954 Census of Agriculture releases and reports.

No. 791.—Specified Farm Expenditures: 1939 to 1954

[1954 data are preliminary. All 1949 and 1954 data and data for livestock and poultry purchased and for seeds, bulbs, plants, and trees purchased for 1944 are based on reports for a sample of farms]

Item		Farms reporting		Amount expended		
		Number	Percent of all farms	Total	Average per farm (based on all farms)	Average per farm reporting
				$1,000	*Dollars*	*Dollars*
All farms	1950	5,379,250	100.0			
	1954	4,782,963	100.0			
Specified farm expenditures [1]	1949	4,782,184	88.9	10,895,148	2,025	2,278
	1954	4,697,946	98.2	(2)	(2)	(2)
Machine hire and/or hired labor	1949	3,548,279	66.0	3,030,084	563	854
	1954	3,283,590	68.7	2,913,674	(2)	(2)
Machine hire	1949	2,757,864	51.3	611,623	114	222
	1954	2,543,588	53.2	638,405	(2)	(2)
Hired labor [3]	1939	2,260,237	37.1	781,792	128	346
	1944	2,799,026	47.8	1,865,026	318	666
	1949	2,670,043	49.6	2,418,461	450	906
	1954	2,219,618	46.4	2,275,269	(2)	(2)
Feed for livestock and poultry	1939	3,342,715	54.8	732,117	120	219
	1944	4,271,642	72.9	2,426,725	414	568
	1949	3,875,704	72.0	3,023,841	562	780
	1954	3,649,916	76.3	3,871,518	(2)	(2)
Livestock and poultry purchased	1944	2,765,691	47.2	1,317,441	225	476
	1949	2,948,808	54.8	2,389,809	444	810
Seeds, bulbs, plants, and trees purchased	1944	3,003,028	51.3	296,383	51	99
	1949	3,335,882	62.0	542,887	101	163
Gasoline and other petroleum fuel and oil for the farm business	1939	2,886,614	47.3	323,239	53	112
	1949	2,983,476	55.5	1,133,708	211	380
	1954	3,263,838	68.2	1,364,433	(2)	(2)
Farm machinery repairs [4]	1949	2,752,064	51.2	774,819	144	282
Tractor repairs	1949	2,029,485	37.7	389,023	72	192
Other farm machinery repairs	1949	2,333,378	43.4	385,796	72	165
Commercial fertilizer and fertilizing materials [5]	1954	2,926,379	61.2	1,083,698	(2)	(2)
Lime and liming materials	1954	521,687	10.9	69,770	(2)	(2)

[1] Many expense items excluded such as fertilizer and lime, maintenance of buildings, taxes, mortgage interest, insurance, rents, containers, veterinary fees, and others of varying degrees of importance. Specified expenditures, shown in this table, amounted to approximately 60 percent of all farm production costs for 1949 according to estimates of United States Department of Agriculture.
[2] Not available.
[3] Cash payments for farm labor; excludes expenditures for contract construction work, machine hire, or labor included in cost of machine hire; for 1949, housework specifically excluded.
[4] Amount spent for repairing (both labor and parts) and amount spent for repair parts and other replacement parts; excludes motortruck and automobile repairs.
[5] Excludes barnyard manure, straw, refuse materials, and gypsum.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II, and 1954 Census of Agriculture releases and records.

No. 792.—Farm Machinery and Equipment: 1930 to 1955

[See also *Historical Statistics*, series E 105–110]

Item	1930	1935	1940	1945	1950	1953	1954	1955 (prel.)
Value of farm machinery and motor vehicles [1] ... mil. dol.	3,302	2,217	3,060	6,291	11,216	15,443	15,972	15,797
Tractors on farms, Jan. 1 [2] ... 1,000	920	1,048	1,545	2,354	3,394	4,100	4,243	4,345
Motor trucks on farms, Jan. 1 ... do	900	890	1,047	1,490	2,207	2,520	2,610	2,701
Automobiles on farms, Jan. 1 ... do	4,135	3,642	4,144	4,148	4,199	4,240	4,250	4,258
Sales of farm equipment, machinery, and parts [3] ... mil. dol.	346.7	272.3	429.5	612.6	1,562.2	1,553.9	(4)	(4)
Farmers' expenditures:								
Motor vehicles [5] ... do	288	287	384	445	1,689	1,698	1,374	1,568
Machinery and equipment ... do	236	161	241	714	1,242	1,187	1,047	1,117

[1] Data represent inventory valuations at beginning of year. Includes family share of automobiles.
[2] Excludes garden tractors.
[3] Totals for 1930, 1935, and 1940 include some miscellaneous equipment not reported in later years. Tractors for nonfarm use excluded beginning 1945. From Bureau of the Census, *Facts for Industry*, Series M35A.
[4] Not available.
[5] Excludes family share of automobiles.

Source: Department of Agriculture, Agricultural Marketing Service and Agricultural Research Service (except as noted).

No. 793.—Farm Facilities—Electricity, Telephone, Motor Vehicles, and Tractors, 1920 to 1954, and by States, 1954

[In thousands. Beginning 1950, based on reports for a sample of farms]

Year, division, and state	Electricity		Telephone		Motor trucks on farms		Automobiles on farms		Tractors on farms	
	Farms reporting	Percent of all farms	Farms reporting	Percent of all farms	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1920	453	7.0	2,498	38.7	132	139	1,980	2,146	229	246
1930	841	13.4	2,139	34.0	845	900	3,650	4,135	851	920
1940	2,032	33.3	1,527	25.0	944	1,047	3,542	4,144	1,410	1,567
1950	4,214	78.3	2,058	38.2	1,840	2,207	3,390	4,199	2,525	3,609
1954 (prel.)										
United States	4,448	93.0	2,332	48.8	2,212	2,701	3,391	4,258	2,877	4,692
The North	1,955	95.7	1,442	70.6	1,029	1,220	1,758	2,246	1,662	2,866
The South	2,094	90.4	606	26.2	898	1,041	1,280	1,504	917	1,291
The West	399	94.4	284	67.1	284	440	353	509	297	535
New England	79	96.7	66	80.8	48	68	64	89	49	75
Maine	22	94.3	17	72.7	14	18	18	22	13	19
New Hampshire	10	97.3	8	78.8	6	8	8	10	6	8
Vermont	16	97.1	12	74.5	9	11	13	17	11	15
Massachusetts	17	98.0	16	89.4	9	14	14	20	10	16
Rhode Island	2	96.4	2	83.1	1	2	2	2	1	2
Connecticut	13	98.6	12	93.2	9	13	11	17	8	14
Middle Atlantic	250	97.2	196	76.3	129	167	215	296	199	334
New York	103	97.9	88	82.9	54	71	90	123	84	144
New Jersey	22	99.0	20	88.0	15	24	19	29	15	30
Pennsylvania	124	96.4	89	68.8	60	72	106	145	100	159
East North Central	774	96.9	563	70.5	371	415	696	886	660	1,142
Ohio	172	97.0	127	71.6	69	78	152	197	138	233
Indiana	148	96.6	111	72.1	70	78	131	162	120	206
Illinois	169	96.4	129	73.7	91	100	152	190	148	290
Michigan	136	97.9	93	66.9	62	71	122	157	119	188
Wisconsin	149	96.8	103	67.2	79	87	139	180	136	225
West North Central	852	94.1	616	68.1	481	570	782	975	754	1,316
Minnesota	156	94.1	113	68.3	80	90	151	191	148	255
Iowa	188	97.5	168	87.3	80	85	178	225	170	312
Missouri	189	93.5	106	52.7	88	96	142	161	129	183
North Dakota	56	90.1	28	45.8	50	67	56	72	58	115
South Dakota	57	90.7	37	59.8	38	48	57	74	57	111
Nebraska	95	94.6	73	72.5	60	72	93	121	90	163
Kansas	112	92.9	90	74.8	84	112	105	129	103	176
South Atlantic	787	91.6	219	25.5	305	355	515	612	332	447
Delaware	6	95.2	5	84.2	4	5	5	7	5	9
Maryland	30	92.8	22	68.1	17	22	26	38	23	41
Virginia	125	91.6	46	33.6	51	59	82	101	55	78
West Virginia	63	92.2	22	31.7	24	27	32	37	19	25
North Carolina	251	93.6	45	16.8	80	86	162	182	105	125
South Carolina	109	87.8	22	17.4	35	40	76	89	35	47
Georgia	152	92.0	37	22.1	68	77	96	111	67	88
Florida	50	87.0	21	36.0	26	37	35	47	23	35
East South Central	697	88.2	169	21.5	258	284	370	423	251	326
Kentucky	173	89.7	50	25.9	62	68	105	122	71	89
Tennessee	185	91.0	62	30.3	68	73	105	119	73	90
Alabama	155	87.7	28	15.9	59	65	75	83	54	65
Mississippi	183	84.9	30	13.8	69	78	84	99	53	82
West South Central	611	91.4	218	32.6	335	402	395	469	334	519
Arkansas	132	90.8	24	16.8	67	77	57	66	53	83
Louisiana	101	91.3	28	25.6	42	49	55	63	34	52
Oklahoma	108	91.2	53	44.8	72	86	78	90	73	107
Texas	269	91.9	111	38.0	153	190	205	251	174	277
Mountain	164	91.4	102	56.6	134	207	144	200	134	248
Montana	29	88.3	13	38.7	29	49	28	38	29	57
Idaho	37	96.3	26	67.5	27	39	33	43	31	53
Wyoming	10	89.3	6	51.7	10	15	10	14	9	19
Colorado	38	93.0	27	67.3	32	49	34	47	32	62
New Mexico	17	81.8	6	27.1	14	20	12	16	10	17
Arizona	8	90.3	5	56.0	7	14	7	15	5	14
Utah	22	96.2	17	74.6	14	18	19	23	15	21
Nevada	2	81.2	2	62.0	2	4	2	3	2	5
Pacific	235	96.7	182	74.9	150	234	208	308	163	287
Washington	63	97.2	48	73.9	39	56	56	74	46	71
Oregon	53	96.7	39	70.9	34	48	46	61	40	67
California	119	96.4	95	77.2	78	129	106	173	77	149

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1950*, Vol. II, and 1954 Census of Agriculture releases and records.

No. 794.—Fertilizer Consumption: 1880 to 1955

[**In thousands of tons of 2,000 pounds.** Estimates based on tag sales, records of Government officials, etc. Beginning 1935, figures include tonnage distributed by Agricultural Adjustment Administration (now Soil Conservation Service) and by Tennessee Valley Authority, data for the latter representing fiscal years ending June 30. Data for phosphate rock used in Illinois and Florida, available only since 1939, have been excluded from annual comparisons]

YEAR	Quantity	YEAR	Quantity	YEAR	Quantity	YEAR	Quantity
1880	1,150	1920	7,177	1932	4,385	1944	12,055
1890	1,950	1921	4,863	1933	4,908	1945	13,202
1900	2,200	1922	5,671	1934	5,583	1946	14,892
1910	5,453	1923	6,445	1935	6,276	1947	15,039
1912	5,767	1924	6,826	1936	6,931	1948	15,980
1913	6,337	1925	7,334	1937	8,226	1949	16,449
1914	7,100	1926	7,329	1938	7,548	1950	17,984
1915	5,324	1927	6,844	1939	7,707	1951	18,826
1916	5,125	1928	7,986	1940	8,249	1952	20,077
1917	5,926	1929	8,012	1941	9,183	1953	20,237
1918	6,467	1930	8,222	1942	9,949	1954	20,679
1919	6,626	1931	6,354	1943	11,463	1955	20,416

Source: 1880 to 1953, the National Fertilizer Association, Washington, D. C.; *The Fertilizer Review*. Beginning 1954, National Plant Food Institute, Washington, D. C.; *Plant Food Review*.

No. 795.—Fertilizers—Quantities of Commercial Fertilizers Consumed and Average Plant Food Content: 1910 to 1954

Includes Hawaii and Puerto Rico starting 1940, Alaska starting 1951; also fertilizers distributed by Government agencies. See also *Historical Statistics*, series E 111]

YEAR	ALL FERTILIZERS				MIXED FERTILIZERS			
	Quantity	Nitrogen	Phosphoric oxide	Potash	Quantity	Nitrogen	Phosphoric oxide	Potash
	1,000 tons	*Percent*	*Percent*	*Percent*	*1,000 tons*	*Percent*	*Percent*	*Percent*
1910	5,547	2.6	9.0	3.8	3,437	2.1	9.3	3.4
1920	7,296	3.1	9.1	3.5	4,062	2.3	9.2	2.4
1930	8,425	4.5	9.4	4.2	5,616	3.1	9.8	5.0
1940	8,656	4.9	10.5	5.0	5,513	3.8	9.6	6.5
1950	19,758	5.7	10.5	6.2	13,033	4.1	11.0	8.5
1951	21,056	6.0	9.9	6.7	14,127	4.2	11.1	9.1
1952	22,797	6.5	9.7	7.1	15,240	4.4	11.2	9.5
1953	22,631	7.3	9.8	7.6	15,405	4.7	11.4	10.0
1954 (prel.)	22,580	8.3	9.7	8.1	15,300	5.0	11.5	10.5

Source: Department of Agriculture, Agricultural Research Service; annual report, *Agricultural Statistics*.

No. 796.—Farmers' Marketing, Purchasing, and Service Associations—Estimated Business: 1954

[See headnote, table 797]

COMMODITY	Number of associations	Gross business ($1,000)	Net business ($1,000) [1]
Total [2]	[3] 10,058	12,193,236	9,462,985
Marketing	[3] 7,258	9,195,512	7,328,936
Dry beans and peas	72	39,125	31,526
Cotton and products	581	597,697	522,610
Dairy products	2,027	2,896,666	2,408,408
Fruits and vetetables	777	957,704	609,379
Grain, soybeans, soybean meal and oil	2,714	2,220,335	1,492,307
Livestock and products	629	1,389,827	1,295,521
Nuts	94	114,761	83,850
Poultry products	685	400,787	356,414
Rice	58	182,952	141,818
Sugar products	65	129,484	129,484
Tobacco	30	158,850	158,850
Wool and mohair	296	34,456	32,259
Miscellaneous	249	72,868	66,510
Purchasing	[3] 7,235	2,839,963	1,976,288
Building material	1,329	89,634	61,809
Containers	1,103	52,792	25,474
Farm machinery and equipment	1,819	96,682	69,567
Feed	4,288	1,065,962	809,671
Fertilizer	3,621	372,096	232,117
Insecticides	1,689	37,863	26,583
Meats, groceries, etc.	960	57,251	48,050
Petroleum products	2,660	705,527	448,131
Seed	3,439	126,663	94,487
Other supplies	4,164	235,493	160,399
Services	[3] 4,489	[4] 157,761	[4] 157,761
Trucking, storage, grinding, locker plants, misc.	3,884	134,342	134,342
Cotton ginning	452	21,681	21,681
Livestock trucking	194	1,738	1,738

[1] Represents value at the first level at which cooperatives transact business for farmers. Excludes wholesale business of farm supply cooperatives with other cooperatives or terminal market sales performed for local associations. [2] Preliminary.

[3] Because many associations are engaged in more than one type of business, these totals are less than the number that would be obtained by adding the number of associations handling individual items or performing individual services. [4] Charges for services in which no duplication occurs.

Source: Department of Agriculture, Farmer Cooperative Service; annual report, *Statistics of Farmers' Marketing, Purchasing, and Service Cooperatives*.

No. 797.—Farmers' Marketing and Purchasing Associations—Number, Membership, and Business: 1913 to 1954

[Covers operations of associations whose fiscal years ended between June 30 of year shown and July 1 of preceding calendar year, with limited exceptions. Comprises independent local associations, federations, large-scale centralized associations. For marketing season during which farm products are moved into channels of trade. Marketing seasons overlap]

Year	Associations listed			Estimated membership (1,000) [1]			Estimated business ($1,000) [2]		
	Total	Marketing [3]	Purchasing	Total	Marketing [3]	Purchasing	Total	Marketing [3]	Purchasing
1913	3,099	2,988	111	------	------	------	310,313	304,385	5,928
1915	5,424	5,149	275	651	592	60	635,839	624,161	11,678
1921	7,374	6,476	898	------	------	------	1,256,214	1,198,493	57,721
1926	10,803	9,586	1,217	2,700	2,453	247	2,400,000	2,265,000	135,000
1931	11,950	10,362	1,588	3,000	2,608	392	2,400,000	2,185,000	215,000
1936	10,500	8,388	2,112	3,660	2,710	950	1,840,000	1,586,000	254,000
1941	10,600	7,943	2,657	3,400	2,420	980	2,280,000	1,911,000	369,000
1942	10,550	7,824	2,726	3,600	2,430	1,170	2,840,000	2,360,000	480,000
1943	10,450	7,708	2,742	3,850	2,580	1,270	3,780,000	3,180,000	600,000
1944	10,300	7,522	2,778	4,250	2,730	1,520	5,160,000	4,430,000	730,000
1945	10,150	7,400	2,750	4,505	2,895	1,610	5,645,000	4,835,000	810,000
1946	10,150	7,378	2,772	5,010	3,150	1,860	6,070,000	5,147,000	923,000
1947	10,125	7,268	2,857	5,436	3,378	2,058	7,116,000	6,005,000	1,111,000
1948	10,135	7,159	2,976	5,890	3,630	2,260	8,635,000	7,195,000	1,440,000
1949	10,075	6,993	3,082	6,384	3,973	2,411	9,320,000	7,700,000	1,620,000
1950	10,035	6,922	3,113	6,584	4,075	2,509	8,726,000	7,082,600	1,643,400
1951	10,051	6,769	3,282	7,091	4,212	2,879	8,149,668	6,459,460	1,690,208
1952	10,166	6,843	3,323	7,363	4,331	3,033	9,404,712	7,487,495	1,917,217
1953	10,114	6,738	3,376	7,474	4,336	3,139	9,517,068	7,504,607	2,012,461
1954 (prel.)	10,058	6,686	3,372	7,608	4,355	3,253	9,462,985	7,486,697	1,976,288

[1] Since 1935, comprises members (those entitled to vote for directors) but excludes nonvoting patrons.
[2] Comprises value of commodities sold or purchased for patrons and charges for rendering other essential services in marketing or purchasing. Beginning 1951, net figures; adjusted for duplication resulting from transactions between cooperatives. Earlier figures included some duplication. [3] Beginning 1951, includes service associations.

No. 798.—Farmers' Marketing, Purchasing, and Service Associations—Number, Membership, and Business, by States: 1954

[See headnote, table 797]

Division and state	Associations listed	Estimated membership [1]	Estimated business [2] ($1,000)
United States [3]	**10,058**	**7,607,659**	**9,462,985**
New England	**149**	**115,722**	**261,813**
Maine	25	23,547	37,282
New Hampshire	11	11,530	29,258
Vermont	36	25,220	72,384
Massachusetts	43	35,104	63,733
Rhode Island	5	3,333	7,020
Connecticut	29	16,988	52,136
Middle Atlantic	**645**	**369,064**	**884,588**
New York	396	160,367	449,940
New Jersey	64	37,509	136,538
Pennsylvania	185	171,188	298,110
East North Central	**2,091**	**2,014,266**	**2,470,834**
Ohio	303	380,292	556,864
Indiana	151	418,396	375,987
Illinois	555	594,507	651,925
Michigan	239	208,977	289,107
Wisconsin	843	412,094	596,951
West North Central	**3,952**	**2,277,470**	**2,345,969**
Minnesota	1,312	575,095	632,215
Iowa	723	422,630	523,521
Missouri	279	454,306	296,266
North Dakota	548	247,698	214,635
South Dakota	322	155,183	148,968
Nebraska	414	244,275	265,813
Kansas	354	178,283	264,551
South Atlantic	**601**	**995,521**	**632,352**
Delaware	15	18,016	20,150
Maryland	65	72,692	94,938
District of Columbia	1	(4)	(4)
S. Atlantic—Continued			
Virginia	136	238,764	136,465
West Virginia	76	66,980	33,859
North Carolina	86	382,103	119,762
South Carolina	34	59,959	18,325
Georgia	83	135,214	81,984
Florida	105	21,793	126,869
East South Central	**398**	**695,531**	**379,423**
Kentucky	76	306,505	112,496
Tennessee	137	130,447	66,529
Alabama	50	129,392	33,740
Mississippi	135	129,187	166,658
West South Central	**914**	**527,813**	**743,470**
Arkansas	121	74,038	92,544
Louisiana	56	33,745	50,095
Oklahoma	201	159,948	156,068
Texas	536	260,082	444,763
Mountain	**534**	**296,204**	**494,539**
Montana	180	60,887	103,465
Idaho	100	57,098	92,873
Wyoming	24	14,111	22,673
Colorado	110	64,966	134,135
New Mexico	29	11,860	32,280
Arizona	13	57,509	24,784
Utah	72	28,608	79,524
Nevada	6	1,165	4,805
Pacific	**774**	**316,068**	**1,249,997**
Washington	190	112,989	285,297
Oregon	123	73,122	171,787
California	461	129,957	792,913

[1] See footnote 1, table 797. [2] See footnote 2, table 797. [3] Preliminary.
[4] Membership and business allocated to States.

Source of tables 797 and 798: Department of Agriculture, Farmer Cooperative Service; annual report, *Statistics of Farmers' Marketing, Purchasing, and Service Cooperatives.*

No. 799.—Commodity Credit Corporation—Total Loans Made, 1933 to 1955; and Loans Outstanding, Inventories, and Cost of Acquisitions, 1955

Commodity	Loans made,[1] cumulative, 1933 to 1955: Quantity: Unit	Loans made: Quantity: Pledged	Loans made: Amount	Loans outstanding (book value), 1955 [2]	Cost of acquisitions, 1955 [3]	Inventories of commodities owned, 1955 [2]: Quantity, total [4]	Inventories: Cost
		1,000	*$1,000*	*$1,000*	*$1,000*	*1,000*	*$1,000*
Total			**19,128,723**	**2,137,381**	**2,869,990**		**4,971,463**
Barley	Bushels	296,418	303,697	14,310	106,600	73,530	95,111
Beans, dry	Cwt	24,048	180,905	668	22,378	2,752	20,824
Corn	Bushels	2,916,455	3,202,810	469,551	582,616	580,724	985,970
Cotton	Bales	52,699	5,511,471	1,129,498	275,748	1,662	289,569
Feed for Government facilities					60		
Fiber flax	Pounds	2,579	1,237				
Flour and related grain products					1,199		
Fruit, dried	Pounds	1,955	17,537		12		
Honey	do	14,002	1,561	14			
Kenaf fiber	do				[5] 1		
Livestock:							
Beef and gravy	do				2,230		
Lard	do				504		
Meat and meat products					1,432		
Milk and milk products:							
Butter	Pounds	127,166	32,156		103,624	273,895	169,347
Butter oil	do					7,728	6,843
Cheese	do				46,501	349,615	139,874
Milk, dried	do				83,779	197,769	32,868
Milk, fluid	do				4,301		
Whey	do	91,439	3,968		4,059	56,145	3,403
Naval stores:							
Rosin	do	2,056,788	85,279		2,673	331,154	25,210
Turpentine	Gallons	49,315	19,513		368	2,498	1,404
Oats	Bushels	209,296	151,529	15,693	48,683	40,468	34,563
Oilseeds and products:							
Castor beans	Pounds				643		
Castor oil					1,350		
Cotton linters	Pounds				5,146	726,517	69,521
Cottonseed	Tons	10	518				
Cottonseed meal	Pounds				15,243	9,382	454
Cottonseed oil, crude	do				12,968	7,079	1,006
Cottonseed oil, refined	do				16,617	255,741	40,708
Flaxseed	Bushels	43,657	153,147	2,915	38,561	6,839	22,905
Linseed oil	Pounds		1,981		16,342	54,737	9,625
Peanuts	Tons	2,028	358,666		13		
Soybeans	Bushels	137,765	313,932	15,149	20,245	7,821	18,110
Olive oil	Gallons	1,046	2,611				
Peas, dry	Cwt	846	2,704				
Potatoes, Irish	do	156,174	165,570				
Potatoes, sweet	do	77	150				
Rice	do	25,812	125,316	11,433	221,101	12,208	124,969
Rye	Bushels	27,704	25,137	2,320	11,311	6,454	9,846
Seeds, miscellaneous	Pounds	452,943	62,528		217	54,982	20,813
Sorghum, grain	Cwt	197,891	447,860	795	148,991	51,619	141,717
Sugar					[6] 7,517		
Tobacco	Pounds	2,476,258	1,115,738	402,556		231	92
Tung oil	do	45,103	10,829	667	7,887	33,124	8,371
Wheat	Bushels	4,001,630	6,594,637	32,246	1,033,082	975,948	2,546,979
Wool	Pounds	322,640	150,439		25,988	152,305	102,060
Other loans			85,297	39,566			49,301

[1] Comprises loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under CCC. Obligations to purchase renewals and extensions of loans previously made are excluded.
[2] As of June 30.
[3] For year ending June 30. Cost of acquisitions of agricultural commodities for all purposes comprises purchases under price-support, supply, and foreign-purchase programs and acquisitions in settlement of price-support loans.
[4] For unit of quantity, see first column.
[5] Purchases foreign countries.
[6] Domestic acquisitions, $4,505; purchases foreign countries, $7,512,882.

Source: Department of Agriculture, Commodity Stabilization Service; annual report, *Agricultural Statistics*, and records.