23. Irrigation, Drainage, and Soil Conservation

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*. In that historical supplement to the *Statistical Abstract*, statistics are carried back year by year as far as possible.

No. 656.—Irrigation Enterprises—Summary: 1910 to 1940

[Data are for the 17 Western States and Arkansas and Louisiana. Tables 656, 658, and 659 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
Approximate land area ... 1,000 acres	1,224,063	1,223,989	1,223,989	[1] 1,225,057
Farms (irrigated and nonirrigated) [2] ... number	1,776,046	1,916,391	2,062,813	1,897,845
Land in all farms [2] ... 1,000 acres	416,463	505,441	568,694	629,050
Irrigation enterprises:				
Enterprises ... number	56,858	63,298	75,517	91,637
Units irrigated ... do	(3)	(3)	(3)	430,022
Area irrigated ... 1,000 acres	14,433	19,192	19,548	21,004
Area existing works were capable of supplying with water ... 1,000 acres	20,285	26,020	26,102	28,055
Area irrigable ... 1,000 acres	[4] 32,245	[4] 35,891	30,599	31,306
Additional area existing works were capable of supplying with water ... 1,000 acres	5,852	6,829	6,554	7,052
Additional irrigable area in enterprises, not supplied with water ... 1,000 acres	[4] 17,812	[4] 16,699	11,052	10,302
Investment in irrigation enterprises ... 1,000 dollars	321,454	697,657	892,756	1,052,049
Increase over preceding census ... percent	359.2	117.0	28.0	17.8
Average per acre based on area works were capable of supplying with water ... dollars	15.85	26.81	34.20	37.50
Increase over preceding census ... percent	----------	69.1	27.6	9.6
Estimated completed cost of existing enterprises ... 1,000 dollars	437,949	819,778	1,015,108	1,126,546
Average per acre based on irrigable area in enterprises ... dollars	[4] 13.58	[4] 22.84	33.17	35.99
Average annual cost per acre irrigated for maintenance and operation of irrigation works ... dollars	[5] 1.07	2.43	2.77	2.28

[1] Represents redeterminations and therefore differs from figures shown for earlier years.
[2] From Census of Agriculture. [3] Not available.
[4] Relates to total area in enterprises; irrigable areas not reported.
[5] 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, Bur. of Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 657.—Irrigated and Nonirrigated Farms—Number, Acreage, and Value, by Tenure of Operator: 1940

[Data are for the 17 Western States and Arkansas and Louisiana from Census of Agriculture returns]

ITEM	Number of farms	Land in farms	CROPLAND HARVESTED, 1939		Irrigated pasture, 1939	VALUE OF—		
			Total	Irrigated [1]		Farms (land and buildings)	Buildings	Implements and machinery
			Thousands of acres			*Thousands of dollars*		
All farms	1,897,845	629,050	143,844	15,067	2,749	12,803,166	2,555,506	1,095,720
Owners and managers	1,076,457	459,429	84,360	11,006	2,318	8,783,602	1,850,916	737,899
Tenants	821,388	169,621	59,484	4,062	432	4,019,564	704,590	357,821
Irrigated farms, total	291,655	112,601	19,711	15,067	2,749	3,467,117	629,915	283,024
Owners and managers	221,639	97,503	14,493	11,006	2,318	2,784,525	529,180	217,718
Tenants	70,016	15,099	5,218	4,062	432	682,592	100,735	65,307
Wholly irrigated, total	219,614	65,985	11,995	11,995	2,071	2,366,971	448,860	191,640
Owners and managers	168,131	57,316	8,744	8,744	1,746	1,897,180	377,501	149,132
Tenants	51,483	8,669	3,251	3,251	326	469,791	71,358	45,509
Partly irrigated, total	72,041	46,617	7,716	3,072	678	1,100,145	181,056	91,384
Owners and managers	53,508	40,187	5,749	2,261	572	887,345	151,679	71,586
Tenants	18,533	6,430	1,967	811	106	212,801	29,377	19,798
Nonirrigated farms	1,606,190	516,449	124,132	--------	--------	9,336,050	1,925,590	812,696

[1] Excludes irrigated fallow land or land in irrigated crops that failed.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 658.—Irrigation Enterprises—Area Irrigated, 1929 and 1939, and Capital Invested, 1930 and 1940, by States and by Principal Drainage Basins

[Data are for 17 Western States and Arkansas and Louisiana. Minus sign (−) denotes decrease]

State or drainage basin	Area irrigated				Capital invested			
	1929	1939		Increase 1929–39	1930	1940		Increase 1930–40
		Total	Proportion of total			Total	Proportion of total	
STATE								
Total for 19 States	*Acres* 19,547,544	*Acres* 21,003,739	*Percent* 100.0	*Percent* 7.4	*Dollars* 892,755,790	*Dollars* 1,052,049,201	*Percent* 100.0	*Percent* 17.8
Arizona	575,590	653,263	3.1	13.5	73,328,197	83,526,608	7.9	13.9
Arkansas	151,787	161,601	.8	6.5	6,836,648	5,766,895	.5	−15.6
California	4,746,632	5,069,568	24.3	6.8	310,967,979	318,889,218	30.3	2.5
Colorado	3,393,619	3,220,685	15.3	−5.1	87,603,240	106,849,343	10.2	22.0
Idaho	2,181,250	2,277,857	10.8	4.4	84,500,354	102,585,798	9.8	21.4
Kansas	71,290	99,080	.5	40.2	1,685,652	2,153,886	.2	27.8
Louisiana	450,901	447,095	2.1	−.8	15,744,743	11,565,513	1.1	−26.5
Montana	1,594,912	1,711,409	8.1	7.3	50,319,204	67,352,505	6.4	33.9
Nebraska	532,617	610,379	2.9	14.6	21,386,319	39,056,207	3.7	82.6
Nevada	486,648	739,863	3.5	52.0	15,457,931	16,906,790	1.6	9.4
New Mexico	527,033	554,039	2.6	5.1	19,834,380	32,735,997	3.1	65.0
North Dakota	9,392	21,615	.1	130.1	1,267,314	1,755,489	.2	38.5
Oklahoma	1,573	4,160	(1)	164.5	160,099	272,186	(1)	70.0
Oregon	898,713	1,049,176	5.0	16.7	38,754,548	50,961,251	4.8	31.5
South Dakota	67,107	60,198	.3	−10.3	4,502,117	5,395,610	.5	19.8
Texas	798,917	1,045,224	5.0	30.8	49,022,164	66,441,376	6.3	35.5
Utah	1,324,125	1,176,116	5.6	−11.2	35,669,819	41,896,532	4.0	17.5
Washington	499,283	615,013	2.9	23.2	40,561,895	56,415,196	5.4	39.1
Wyoming	1,236,155	1,486,498	7.1	20.3	35,153,187	41,522,801	4.0	18.1
PRINCIPAL DRAINAGE BASIN								
Red River (of the North)	2,099	4,493	(1)	114.1	20,925	130,566	(1)	524.0
Missouri River	4,185,180	4,410,385	21.0	5.4	136,506,721	179,750,238	17.1	31.7
Mississippi River, exclusive of Missouri River	902,560	927,594	4.4	2.8	31,831,673	37,101,932	3.5	16.6
Gulf of Mexico streams other than Mississippi River and Rio Grande	662,958	902,392	4.3	36.1	28,578,193	30,498,361	2.9	6.7
Rio Grande	1,564,725	1,521,578	7.2	−2.8	53,748,608	80,563,998	7.7	49.9
Colorado River	2,537,124	2,638,120	12.6	4.0	132,350,247	155,800,882	14.8	17.7
Whitewater Draw and Vamori Wash [2]	3,301	8,498	(1)	157.4	230,606	226,627	(1)	−1.7
Great Basin Drainage	2,036,033	2,073,727	9.9	1.9	67,579,074	59,698,865	5.7	−11.7
Columbia River	3,393,640	3,819,738	18.2	12.6	157,355,114	206,523,302	19.6	31.2
Klamath River	187,991	271,038	1.3	44.2	9,430,566	10,430,941	1.0	10.6
Sacramento-San Joaquin Delta and tributary streams	3,157,132	3,393,882	16.2	7.5	164,628,093	171,004,939	16.3	3.9
Pacific Ocean streams, other than Colorado, Columbia, and Klamath Rivers and Sacramento-San Joaquin Delta and triburary streams	914,801	1,032,204	4.9	12.8	110,495,970	120,318,550	11.4	8.9

[1] Less than 1/10 of 1 percent.
[2] Data for censuses of 1920 and 1930 are for Whitewater Draw and unidentified tributaries, and exclude the independent basin, Vamori Wash.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 659.—Irrigation Enterprises—Dams, Reservoirs, Canals, Pipe Lines, and Flowing Wells, by States and by Principal Drainage Basins: 1940

[Data are for the 17 Western States and Arkansas and Louisiana]

STATE OR DRAINAGE BASIN	DAMS		RESERVOIRS		CANALS		Pipe lines	WELLS FLOWING	
	Diversion	Storage	Total	Capacity	Length	Capacity at main heading		Total	Yield
STATE	*Number*	*Number*	*Number*	*Acre-feet*	*Miles*	*Sec.-feet*	*Miles*	*Number*	*Gals. per min.*
Total for 19 States	34,544	4,607	7,709	33,787,382	127,533.7	612,021	28,584.9	4,641	555,073
Arizona	602	199	333	4,860,898	4,178.2	13,258	344.3	268	22,878
Arkansas	6	27	24	31,992	77.9	270	13.0	-------	-------
California	2,714	709	2,652	3,581,621	19,799.1	91,776	22,690.2	436	34,767
Colorado	*4,792*	*1,015*	*1,071*	*2,071,522*	*19,864.0*	*139,780*	*245.1*	*886*	*54,859*
Idaho	3,209	260	200	3,795,272	13,602.1	71,510	299.9	375	40,165
Kansas	102	40	80	32,584	292.5	3,347	24.1	24	1,453
Louisiana	105	114	75	34,199	2,421.0	10,335	63.6	502	12,695
Montana	6,136	468	517	1,301,422	15,702.5	66,745	148.1	44	9,834
Nebraska	351	156	164	2,306,159	3,331.3	14,256	126.1	19	370
Nevada	1,896	122	200	696,005	2,897.2	22,930	104.7	322	39,835
New Mexico	1,072	141	502	3,280,550	4,647.9	16,821	36.5	268	181,076
North Dakota	19	14	14	3,946	159.2	616	3.8	-------	-------
Oklahoma	8	21	20	900	42.2	277	24.4	-------	-------
Oregon	5,097	247	257	2,212,315	8,518.0	37,290	665.2	76	3,396
South Dakota	258	74	82	209,785	1,049.3	1,948	17.3	19	5,377
Texas	244	194	542	1,405,024	5,936.1	24,813	923.1	100	39,508
Utah	1,973	362	438	3,417,704	9,004.5	34,579	172.5	1,216	83,838
Washington	1,755	125	114	1,165,527	4,248.6	15,104	2,612.7	50	21,192
Wyoming	4,205	319	334	3,379,957	11,762.1	46,366	70.3	36	3,830
PRINCIPAL DRAINAGE BASIN									
Red River (of the North)	5	2	2	720	23.9	365	1.9	-------	-------
Missouri River	*8,897*	*1,237*	*1,332*	*6,715,271*	*31,131.1*	*148,255*	*400.6*	*79*	*9,915*
Mississippi River, exclusive of Missouri River	959	360	425	1,608,164	4,838.6	49,858	174.5	47	4,263
Gulf of Mexico streams other than Mississippi River and Rio Grande	196	204	436	334,176	4,569.8	18,860	221.0	576	43,504
Rio Grande	1,450	162	567	3,864,857	8,702.9	43,851	774.3	1,136	240,308
Colorado River	4,391	840	1,030	5,717,080	20,894.1	81,033	919.0	463	48,584
Whitewater Draw and Vamori Wash	158	6	18	74	26.0	484	4.9	6	765
Great Basin Drainage	4,263	462	766	3,781,538	10,757.6	57,949	984.7	1,698	118,499
Columbia River	11,208	590	614	7,517,123	27,535.0	121,457	3,181.4	374	65,579
Klamath River	670	52	60	1,165,143	1,904.3	9,179	52.8	3	42
Sacramento-San Joaquin Delta and tributary streams	1,497	358	1,310	2,681,435	15,202.8	72,735	7,437.1	47	3,403
Pacific Ocean streams, other than the Colorado, Columbia, and Klamath Rivers and Sacramento-San Joaquin Delta and tributary streams	850	334	1,149	401,801	1,947.6	7,995	14,432.7	212	20,211

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 660.—Irrigated Land in Farms, by States: 1939 and 1944

[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, for total land in farms irrigated in 1944]

Division and State	Farms reporting		Acres irrigated	
	1939	1944	1939	1944
United States	299,604	288,195	17,982,830	20,539,470
The North	13,656	12,448	667,820	861,979
The South	32,639	29,008	1,601,384	2,372,296
The West	253,309	246,739	15,713,626	17,305,195
New England	338	922	2,846	12,153
Maine	33	3	143	100
New Hampshire	7	10	25	63
Vermont		2		6
Massachusetts	231	874	2,049	11,355
Rhode Island	10	9	109	133
Connecticut	57	24	520	496
Middle Atlantic	1,446	1,415	17,260	30,792
New York	567	646	5,948	10,316
New Jersey	580	675	7,956	11,712
Pennsylvania	299	94	3,356	8,764
East North Central	1,491	1,206	10,833	12,795
Ohio	658	463	4,536	4,178
Indiana	136	123	685	830
Illinois	72	47	307	368
Michigan	462	347	2,960	2,850
Wisconsin	163	226	2,345	4,569
West North Central	10,381	8,905	636,881	806,239
Minnesota	216	27	2,968	210
Iowa	88	54	2,258	1,197
Missouri	140	118	960	1,113
North Dakota	479	206	19,975	22,814
South Dakota	967	708	54,073	52,895
Nebraska	6,913	7,156	473,775	631,762
Kansas	1,578	636	82,872	96,248
South Atlantic	4,119	4,199	128,037	224,446
Delaware	2	3	7	22
Maryland	17	8	67	287
District of Columbia		16		45
Virginia	53	31	687	1,419
West Virginia	23	11	270	42
North Carolina	37	19	246	229
South Carolina	14	5	411	62
Georgia	26	14	158	423
Florida	3,947	4,092	126,191	221,917
East South Central	111	211	891	1,113
Kentucky	46	34	205	230
Tennessee	21	21	311	393
Alabama	37	153	281	487
Mississippi	7	3	94	3
West South Central	28,409	24,598	1,472,456	2,146,737
Arkansas	1,529	2,229	159,412	288,665
Louisiana	7,037	7,185	413,969	535,619
Oklahoma	275	74	4,437	2,237
Texas	19,568	15,110	894,638	1,320,216
Mountain	135,414	127,963	9,912,862	10,703,164
Montana	15,087	12,997	1,587,602	1,555,480
Idaho	29,898	28,571	1,895,048	2,026,280
Wyoming	8,637	7,793	1,284,027	1,353,873
Colorado	29,766	28,054	2,467,548	2,698,579
New Mexico	15,811	14,299	436,402	534,640
Arizona	10,339	9,634	575,464	736,027
Utah	22,612	23,543	911,135	1,124,081
Nevada	3,264	3,072	755,636	674,204
Pacific	117,895	118,776	5,800,764	6,602,031
Washington	17,426	15,974	493,982	520,153
Oregon	16,159	15,597	1,030,228	1,129,059
California	84,310	87,205	4,276,554	4,952,819

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, special release on irrigated land in farms.

No. 661.—Specified Crops Grown on Irrigated and Nonirrigated Lands—Farms Reporting, Acreage, and Average Yield: 1939

[Data are for the 17 Western States and Arkansas and Louisiana. Yields for irrigated crops based on farms reporting entire crop irrigated; yields for nonirrigated crops based on farms reporting no irrigation for such crops]

Crop	Total farms reporting [1]	Irrigated: Farms reporting [1]	Irrigated: Acres	Irrigated: Average yield per acre	Unit of production	Nonirrigated: Farms reporting [1]	Nonirrigated: Acres	Nonirrigated: Average yield per acre
Total for listed crops	(2)	(2)	14,723,214			(2)	130,382,851	
Corn for all purposes	1,064,658	57,314	643,984			1,009,906	23,970,768	
Harvested for grain	937,943	42,711	455,838	29.7	Bushel	896,717	19,724,466	15.3
Cut for silage	48,198	7,614	99,845	7.7	Ton	40,800	934,234	2.7
Hogged or grazed off, or cut for fodder	162,075	10,428	88,301			151,728	3,312,068	
Sorghums for all purposes, except sirup	570,677	15,239	313,909			550,805	12,994,923	
Harvested for grain	190,345	6,518	144,516	30.4	Bushel	184,240	4,451,208	10.4
Cut for silage (green weight)	31,342	1,488	32,638	7.4	Ton	29,959	722,104	3.9
Cut for hay or fodder (dry weight)	474,195	8,762	136,755	2.0	do	466,103	7,821,611	1.1
Mixed grains (other than flax and wheat mixture), threshed	24,250	4,221	51,974	34.2	Bushel	20,029	538,134	14.4
Oats threshed or cut and fed unthreshed	421,401	38,824	494,494			383,194	9,654,551	
Oats threshed	360,689	35,676	454,331	38.3	Bushel	325,480	8,862,926	22.4
Oats cut and fed unthreshed	73,291	3,815	40,163			69,537	791,625	
Barley threshed	251,098	45,750	978,270	34.6	Bushel	206,479	6,891,679	16.6
Rye threshed	66,427	1,139	17,367	16.4	do	65,331	2,107,178	8.5
Flax threshed	22,586	1,147	93,170	18.1	do	21,469	656,064	6.5
Any wheat threshed	467,346	57,477	905,531			412,303	36,287,769	
Winter wheat threshed	292,760	12,797	353,846	23.2	Bushel	281,060	23,919,166	13.4
Spring wheat threshed	187,482	46,273	551,685	28.3	do	142,327	12,368,603	10.6
Rice (rough or paddy), threshed	8,505	8,447	848,292	51.5	do	68	171	22.5
All hay [3]	806,508	(2)	6,447,922			(2)	16,707,869	
Annual legumes saved for hay	122,248	919	10,524	1.8	Ton	121,357	928,119	1.0
Alfalfa hay	281,688	136,096	3,651,859	2.6	do	149,219	2,239,829	1.4
Sweetclover hay	32,165	3,934	57,840	1.5	do	28,316	505,718	1.1
Clover or timothy hay, alone or mixed	43,064	13,757	534,059	1.4	do	29,742	354,071	1.6
Small grain hay	133,841	17,862	241,831	1.5	do	116,832	2,024,609	1.0
All other tame hay	184,243	7,199	303,283	1.3	do	177,347	2,276,147	1.1
Wild hay	216,527	11,555	1,648,149	.9	do	205,644	7,879,395	.7
Soybeans, total	101,537	227	1,977			101,315	1,205,367	
Cowpeas, total	274,267	275	1,802			273,986	2,190,282	
Peanuts, total	139,728	345	3,448			139,392	569,852	
Vetches, velvetbeans, mung and horse beans	23,441	432	6,662			23,026	301,858	
Navy, pea bean, Great Northern, kidney, lima, pinto, and other dry field and seed beans, and lentils	35,046	19,745	449,298	23.2	Bushel	15,569	495,243	5.5
Lima beans (dry) [4]	1,471	975	71,277	28.1	do	578	52,805	14.7
Other dry field and seed beans [4]	5,357	3,698	111,551	21.1	do	1,767	66,478	9.4
Dry field and seed peas	7,862	4,265	76,506	[5] 19.3	do	3,623	154,754	[5] 17.4
Alfalfa seed	31,926	8,899	219,149	2.2	do	23,187	355,985	1.5
Irish potatoes	566,621	39,498	359,737	221.0	do	527,246	417,440	74.3
Sweetpotatoes and yams	203,939	1,844	10,546	113.1	do	202,115	184,509	65.6
Cotton	634,835	15,538	762,217	1.2	Bale [6]	619,624	12,750,177	.4
Sugar beets for sugar	29,862	29,213	626,190	13.1	Ton	764	20,200	9.8
Hops	864	324	12,896	1,422.0	Pound	559	16,868	851.0
Broomcorn	5,576	57	774	420.0	do	5,521	195,643	228.0
Popcorn	9,911	618	2,479	24.3	Bushel	9,300	10,543	12.1
Root and grain crops (other than corn and annual legumes) hogged or grazed off	32,409	1,503	20,162			30,965	847,354	
Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees (nurseries excluded)	295,452	86,576	1,374,638			211,532	857,670	

[1] A farm reporting both irrigated and nonirrigated crops is recorded as one farm in total.
[2] Not available. [3] Includes data for Lespedeza hay not shown separately.
[4] Data available only for Arizona and California.
[5] Computed by using acreages grown alone in all States except California, Idaho, Oregon, and Washington, where total acreages were used. [6] Running square bales of lint cotton, counting round as half bales.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

No. 662.—Drainage on Farms and Drainage Enterprises—Summary: 1920, 1930, and 1940

[Statistics for drainage on farms in first part of this table were collected from individual farmers, while those for drainage enterprises were obtained from a special canvass of organized drainage enterprises. A farm may have artificial drainage without being included in any organized enterprise; conversely, an organized enterprise may include a farm on which there is no artificial drainage, because the enterprise facilitates removal of water from that farm. Drainage enterprises comprise public corporations and local improvement districts established under State laws relating to drainage, commercial enterprises draining land for sale, other organizations engaged in extensive land drainage work, and tracts of 500 acres or more drained by individual farm owners. Enterprises may include timbered and other unimproved land not yet in farms. Data as to drainage on farms were not collected in the census of 1940. Canvass of drainage enterprises did not include New England States, N. Y., N. J., or Pa.; Del. and Md. were included only in 1940; no enterprises were found in Ala. or W. Va. before 1940, and none in Va. in 1920. See also *Historical Statistics*, series F 52-55]

Item	Census of— 1920	1930	1940	Percent increase 1930–1940 [1]
Farms and drainage on farms				
All farms ... number	6,448,343	6,288,648	6,096,799	−3.1
Farms reporting drainage ... do	924,815	651,172	(2)	----------
All land in farms ... 1,000 acres	955,884	986,771	1,060,852	7.5
Farm land provided with drainage ... do	53,025	44,524	(2)	----------
Area, drains, and investment in enterprises				
Approximate land area of States reporting organized drainage enterprises [3] ... 1,000 acres	1,717,932	1,743,700	1,785,119	2.4
Land and drainage enterprises ... do	66,495	84,408	86,967	3.0
Improved land ... do	44,288	63,514	67,389	6.1
Unimproved land:				
Timber and cut-over ... do	11,284	11,310	11,043	−2.4
Other ... do	9,923	9,584	8,535	−10.9
Land unfit to raise any crop for lack of drainage ... 1,000 acres	[4] 7,224	7,396	7,134	−3.5
Land drained, fit to raise normal crop ... do	(2)	66,234	75,004	13.2
Land partly drained, fit for partial crop ... do	(2)	10,778	4,829	−55.2
Land in occupied farms ... do	(2)	68,640	70,068	2.1
Land in planted crops ... do	(2)	54,428	49,614	−8.8
Land idle ... do	(2)	20,003	18,836	−5.8
Ditches, completed ... miles	107,468	138,673	146,152	5.4
Tile drains, completed ... do	42,312	55,032	55,734	1.3
Pumping plants: Capacity ... horsepower	64,389	99,747	102,196	2.5
1,000 gals. per min	15,220	17,255	20,716	16.0
Capital invested in enterprises ... 1,000 dollars	372,274	680,250	691,725	1.7
Average, per acre ... dollars	5.68	8.06	7.95	−1.4

[1] A minus sign (−) denotes decrease. [2] Not called for on schedule.
[3] 34 States included in 1920, 35 in 1930, and 38 in 1940.
[4] Swampy, subject to overflow, seeped or alkali.

Source: Department of Commerce, Bureau of the Census; Fifteenth and Sixteenth Census Reports, Drainage of Agricultural Lands.

No. 663.—Federal Reclamation Irrigation Projects—Acreage and Crop Value: 1937 to 1948

[**Acreage in thousands and value in thousands of dollars.** Includes projects constructed by United States and those for which supplemental water is furnished from storage works built by United States. Net area in cultivation and value exclude data for lands on Government projects cropped without irrigation]

Year	Entire area: Irrigated acreage [1]	Net area in cultivation	Crop value	Warren Act land [2]: Irrigated acreage	Net area in cultivation	Crop value	Regular and supplemental water projects: Irrigated acreage	Net area in cultivation	Crop value	Irrigable acreage
1937	3,115	3,035	118,658	1,389	1,334	45,765	1,725	1,701	72,894	2,195
1938	3,107	3,041	113,463	1,329	1,276	45,604	1,778	1,764	67,860	2,276
1939	3,141	3,078	114,083	1,218	1,175	40,313	1,923	1,903	73,770	2,493
1940	3,391	3,316	117,789	1,238	1,177	37,690	2,153	2,139	80,098	2,769
1941	3,339	3,380	159,886	1,140	1,202	49,486	2,199	2,178	110,400	2,850
1942	3,881	3,822	272,049	1,603	1,562	116,429	2,278	2,260	155,620	3,392
1943	4,055	4,014	388,671	1,633	1,615	170,607	2,422	2,399	218,064	2,882
1944	4,164	4,139	411,226	1,695	1,664	186,543	2,469	2,475	224,683	2,916
1945	4,163	4,196	435,184	1,746	1,731	202,639	2,417	2,465	232,545	2,958
1946	4,322	4,397	530,624	1,808	1,830	250,913	2,514	2,567	279,711	3,038
1947	4,462	4,554	555,420	1,832	1,871	254,946	2,630	2,683	300,475	3,092
1948	4,559	4,700	534,624	1,894	1,939	257,463	2,665	2,760	277,161	3,221

[1] Estimated.
[2] 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. 664.—Federal Reclamation Irrigation Projects—Charges and Rentals, by Project, to June 30, 1949

[In thousands of dollars]

State and project	Construction water-right charges			Operation and maintenance charges (after public notice)			Rentals of irrigation water		
	Amount due	Amount repaid	Due and unpaid	Amount due	Amount repaid	Due and unpaid	Amount due	Amount repaid	Due and unpaid
Total	88,408	86,259	2,149	50,871	50,683	188	18,177	18,021	156
Arizona:									
Gila	38	33	5						
Salt River	10,662	10,662					2,247	2,247	
Yuma Auxiliary	715	694	21	798	790	8	36	35	1
Arizona-California: Yuma	6,128	6,128	(1)	7,256	7,184	72	728	724	4
California:									
Central Valley							1,217	1,169	48
Orland	1,182	1,172	10	1,246	1,242	4	127	127	
Colorado:									
Fruit Growers Reservoir	20	20					2	2	
Grand Valley	956	944	12	1,125	1,125		665	665	
Pine River	138	112	26	29	29				
Uncompahgre	1,888	678	1,210	1,009	1,009		1,272	1,252	20
Idaho:									
Boise	8,418	8,377	41	2,389	2,389		1,513	1,513	
King Hill				61	61				
Minidoka	12,471	12,468	3	3,338	3,338		1,588	1,588	
Rathdrum Prairie	18	18		30	30	(1)			
Montana:									
Bitter Root	263	263							
Frenchtown	26	19	7						
Huntley	769	769		555	555		20	20	
Milk River	804	571	233	1,050	1,014	36	249	242	7
Sun River	848	848		169	169		132	132	
Montana-North Dakota:									
Lower Yellowstone	1,393	1,393		339	339		143	143	
Nebraska-Wyoming:									
North Platte	8,185	8,143	42	2,312	2,312		444	444	
Nevada:									
Humboldt	228	228							
Newlands	2,296	2,296	(1)	1,175	1,175		28	28	
Truckee-Storage	150	150							
New Mexico:									
Carlsbad	1,403	1,396	7	1,721	1,721		44	44	
Fort Sumner							87	87	
Hondo							9	9	
New Mexico-Texas:									
Rio Grande	6,027	6,027		10,226	10,226		1,762	1,762	
North Dakota:									
Buford-Trenton				2	2				
Williston				34	34				
Oklahoma: W. C. Austin	10	10					147	147	
Oregon:									
Baker	72	72							
Burnt River	142	142							
Deschutes	78	78					216	216	
Umatilla	904	472	432	440	440	(1)	129	103	26
Vale	160	160		470	470		22	22	
Oregon-California: Klamath	2,269	2,268	1	2,426	2,421	5	1,446	1,437	9
Oregon-Idaho: Owyhee	612	606	6	1,137	1,137		1,432	1,429	3
South Dakota:									
Belle Fourche	1,214	1,195	19	1,897	1,897		17	17	(1)
Rapid Valley	25	25		10	10				
Texas: Balmorhea	4	4		8	8				
Utah:									
Hyrum	149	147	2						
Moon Lake	239	239							
Newton	9	9		2	2				
Ogden River	716	696	20						
Provo River							200	200	
Salt Lake Basin	1,187	1,187							
Sanpete	82	80	2						
Scofield	42	42		6	6				
Strawberry Valley	2,097	2,097		377	377		18	18	
Washington:									
Okanogan	138	138		371	371		111	111	
Yakima	11,229	11,179	50	8,267	8,204	63	926	890	36
Wyoming:									
Kendrick							19	19	(1)
Riverton	227	227					798	797	1
Shoshone	1,777	1,777	(1)	595	595		381	380	

[1] Less than $500.

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

No. 665.—Federal Reclamation Irrigation Projects—Acreage and Crop Value, by Project: 1948

State and project	Projects entirely constructed by Bureau			Projects furnished supplemental water from works constructed by Bureau			Special and Warren Act contractors receiving water from Bureau works		
	Irrigable acreage[1]	Acreage in cultivation	Crop value (1,000)	Irrigable acreage[1]	Acreage in cultivation	Crop value (1,000)	Irrigable acreage[1]	Acreage in cultivation	Crop value (1,000)
Total	**2,606,602**	**2,128,139**	**$235,678**	**591,787**	**521,038**	**$37,431**	**2,158,551**	**1,939,241**	**$257,463**
Arizona: Gila	25,781	12,164	1,685				6,239	4,652	418
Salt River	243,125	224,635	33,080				97,444	84,253	11,824
Arizona-California: Yuma	68,948	56,260	15,302						
California:									
All-American Canal: Imperial Irrigation District							523,000	433,381	90,802
Central Valley							219,087	203,351	31,196
Orland	19,495	16,566	1,412						
Colorado:									
Fruitgrowers Dam				2,662	2,165	181			
Grand Valley [2]	40,471	29,256	2,782				7,950	7,679	848
Pine River				34,206	32,626	751			
Uncompahgre	92,190	64,324	3,633				5,889	5,537	254
Idaho: Boise	201,621	178,087	17,370				125,303	116,900	13,370
Minidoka	210,101	191,671	16,276	112,000	103,825	6,945	714,814	675,341	60,293
Rathdrum Prairie [3]				3,109	2,183	137			
Montana: Bitter Root [2]	16,665	16,442	603						
Buffalo Rapids [3]	22,926	21,172	901						
Dodson Pumping Unit [3]	935	935	49						
Frenchtown	4,935	2,664	113						
Huntley	32,508	16,896	1,100						
Intake [3]	881	349	14						
Milk River	122,495	65,714	2,884						
Sun River	97,066	85,074	2,840						
Montana-North Dakota:									
Lower Yellowstone	57,200	48,909	2,765						
Nebraska: Mirage Flats [3]	11,604	10,169	417						
Nebraska-Wyoming:									
North Platte	236,444	177,252	10,908				139,625	130,810	8,618
Nevada: Humboldt				39,131	25,085	1,630			
Newlands	69,472	52,591	3,192						
Truckee River Storage				28,811	24,725	1,849			
New Mexico: Carlsbad	25,055	20,167	2,727						
Tucumcari	25,024	16,069	778						
New Mexico-Texas:									
Rio Grande [4]	155,000	156,449	42,820				20,301	17,153	3,997
North Dakota:									
Buford-Trenton [3]	7,915	7,751	297						
Oklahoma: W. C. Austin	30,558	17,433	1,559						
Oregon: Baker				7,312	7,255	279			
Burnt River				15,291	15,260	511			
Deschutes	43,732	27,535	3,009	44,218	42,350	4,622			
Stanfield				6,000	5,073	268			
Umatilla	18,531	13,455	548				1,025	916	79
Vale	32,000	31,550	2,713						
Westland				8,055	4,819	243			
Oregon-California: Klamath	77,617	67,561	8,385				84,948	75,845	6,343
Oregon-Idaho: Owyhee	103,333	91,303	11,032				13,800	13,130	2,178
South Dakota:									
Belle Fourche	72,431	57,188	2,032						
Rapid Valley				10,735	15,342	280			
Texas: Balmorhea				10,550	7,144	683			
Utah: Hyrum				6,261	5,278	297			
Moon Lake				72,608	54,864	922			
Newton [3]				2,295	2,105	129			
Ogden River				22,125	15,384	1,435			
Provo River				46,365	39,603	4,864			
Sanpete				12,717	11,366	293			
Scofield [3]				15,609	14,009	420			
Strawberry Valley	42,190	39,188	2,115				6,174	5,908	334
Weber River				91,727	90,577	10,683			
Washington: Columbia Basin	5,743	235	19						
Okanogan	5,346	3,850	1,534						
Yakima	244,977	200,537	33,459				191,440	162,873	26,842
Wyoming: Kendrick	7,723	2,699	46						
Riverton	47,407	42,730	1,852				1,512	1,512	67
Shoshone	87,157	61,309	3,427						

[1] Area for which Bureau is prepared to supply water.
[2] Includes private projects reconstructed with Government funds.
[3] Water conservation and utilization project.
[4] Although there are 177,962 acres that can be irrigated within project limits, the area for which there is considered to be a safe and reliable water supply is 155,000 acres.

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

No. 666.—HYDROELECTRIC PLANTS ON RECLAMATION PROJECTS, OPERATING AND UNDER CONSTRUCTION, AS OF DECEMBER 31, 1949

STATE AND PROJECT	Plant	Year of initial operation	Present nameplate capacity (kw.)	Ultimate nameplate capacity (kw.)	Ultimate number of generators and capacities (kw.)
Total			**2,901,267**	[1] **7,171,967**	
Constructed and operated by Bureau of Reclamation, total			2,757,400	[2] 3,926,500	
Arizona-Nevada: Boulder Canyon	Hoover [3]	1936	1,034,800	1,332,300	15–82,500; 1–40,000; 1–50,000; 2–2,400.
Arizona-California: Parker	Parker	1942	120,000	120,000	4–30,000.
California: Central Valley	Shasta	1944	379,000	379,000	5–75,000; 2–2,000.
Yuma	Siphon Drop	1926	1,600	1,600	2–800.
Colorado: Colorado-Big Thompson	Green Mountain	1943	21,600	21,600	2–10,800.
Idaho: Boise	Boise Diversion	1912	1,500	1,500	3–500.
	Black Canyon	1925	8,000	8,000	2–4,000.
Minidoka	Minidoka	1909	13,400	13,400	1–5,000; 1–2,400; 5–1,200.
New Mexico: Rio Grande	Elephant Butte	1940	24,300	24,300	3–8,100.
Washington: Columbia	Grand Coulee [4]	1941	1,100,000	1,974,000	18–108,000; 3–10,000.
Yakima	Prosser	1932	2,400	[2] 2,400	1–2,400.
Wyoming: North Platte	Guernsey	1927	4,800	4,800	2–2,400.
	Lingle	1919	1,400	1,400	2–400; 2–300.
Kendrick	Seminoe	1939	32,400	32,400	3–10,800.
Riverton	Pilot Butte	1925	1,600	1,600	2–800.
Shoshone	Heart Mountain	1948	5,000	5,000	1–5,000.
	Shoshone	1922	5,600	5,600	1–4,000; 2–800.
Constructed by Bureau of Reclamation: Operated by others, total			30,967	31,107	
Arizona: Salt River	Roosevelt	1909	15,400	15,400	5–1,080; 1–4,000; 1–6,000.
	Arizona Falls [5]	1913	850	850	2–425.
	Cross Cut [5]	1914	5,100	5,100	1–3,000; 3–700.
	S. Consolidated [5]	1912	1,600	1,600	2–800.
Colorado: Grand Valley	Grand Valley (Palisades)	1932	3,000	3,000	2–1,500.
Nevada: Newlands	Lahontan	1911	1,780	1,920	3–640.
Oregon: Deschutes	Cove [6]	1946	1,500	1,500	1–1,500.
Utah: Strawberry Valley	Spanish Fork [7]	1908	1,550	1,550	2–450; 1–250; 1–400.
Washington: Yakima	Rocky Ford	1916	187	187	1–187.
Constructed and operated by water users organizations, total			62,900	77,300	
Arizona: Salt River	Chandler	1919	600	600	1–600.
	Horse Mesa	1927	30,000	30,000	3–10,000.
	Mormon Flat	1926	7,000	7,000	1–7,000.
	Stewart Mountain	1930	10,400	10,400	1–10,400.
California: All American	Drop No. 3	1941	4,800	9,600	2–4,800.
	Drop No. 4	1941	9,600	19,200	2–9,600.
Oregon: Klamath	"O" Canal Drop	1938	500	500	1–500.
Constructed and operated by Corps of Engineers, Dept. of the Army; Power marketed by Bureau of Reclamation, total			50,000	85,000	
Montana: Fort Peck	Fort Peck	1943	50,000	85,000	2–35,000; 1–15,000.
Under construction by Bureau of Reclamation, total				892,100	
Arizona-Nevada: Davis	Davis	1951		225,000	5–45,000.
California: Central Valley	Keswick	1950		75,000	3–25,000.
Colorado: Colorado-Big Thompson	Estes	1950		45,000	3–15,000.
	Marys Lake	1950		8,100	1–8,000.
Idaho: Boise	Anderson Ranch	[8] 1950		[9] 40,500	3–13,500.
Palisades	Palisades	1954		[10] 112,500	5–22,500.
Montana: Missouri Basin	Canyon Ferry	1954		50,000	3–16,667.
Hungry Horse	Hungry Horse	1952		285,000	4–71,250.
Wyoming: Missouri Basin	Boysen	1952		15,000	2–7,500.
	Kortes	1950		36,000	3–12,000.
Under construction by Corps of Engineers, Dept. of the Army: Power to be marketed by Bureau of Reclamation, total				720,000	
North Dakota: Missouri Basin	Garrison	1954		400,000	5–80,000.
South Dakota: Missouri Basin	Ft. Randall	1953		320,000	8–40,000.

[1] Includes 1,439,960 kilowatt capacity authorized to be constructed.
[2] Temporary plant (Prosser) excluded from total.
[3] Power plant units operated by power allottees under agency contract.
[4] Power marketed by Bonneville Power Administration. Main units with a nameplate rating at 108,000 kilowatts have continuous operating capacity of 120,000 kilowatts.
[5] Powerplant constructed by Bureau of Reclamation with Salt River Valley Water Users' Association funds.
[6] Unit No. 3 installed in Pacific Power and Light Company's plant.
[7] Three plants: Spanish Fork (upper); Spanish Fork (lower); Payson.
[8] First two units completed.
[9] 27,000 kilowatts presently authorized.
[10] Tentative; may be revised.

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

No. 667.—Growth of Conservation Districts, by Fiscal Years, to June 30, 1949

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 State which is determined by petition and referendum of farmers residing in area, and approved by 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 local governing body of each soil conservation district, Department of Agriculture provides technical and other assistance to districts, through its several agencies. Such memorandums form basis on which any departmental assistance is provided to district for use on farms and ranches within district. After basic memorandum with Department has been signed, Soil Conservation Service signs a supplemental memorandum with each district governing body requesting assistance, to cover activities which Soil Conservation Service will help district to carry out]

YEAR ENDING JUNE 30	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	[2] 120,368	740,859	221	1,204
1946 [3]	292	1,638	143,119	883,977	223	1,427
1947	[2] 251	1,889	[2] 118,991	1,002,969	315	1,742
1948	[2] 144	2,033	[2] 111,035	1,114,003	174	1,916
1949	[2] 131	2,164	[2] 64,760	1,178,763	158	2,074

[1] Includes wind-erosion districts and grazing districts for 1941 and subsequent years.
[2] Totals at end of each year are net, including corrections and adjustments made during year.
[3] Includes Imperial Irrigation district, California.

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

No. 668.—Conservation Practices Newly Applied in Conservation Districts, With Soil Conservation Service Assistance, Fiscal Years: 1946 to 1949

[See headnote, table 667]

PRACTICES	Unit	1946	1947	1948	1949	Cumulative to June 30, 1949 [1]
Contour farming	Acres	2,790,507	3,553,047	3,183,501	3,352,922	19,250,228
Cover cropping	do	1,169,567	2,526,709	2,572,410	2,614,797	10,281,783
Stubble mulching	do	3,515,733	5,775,265	6,302,316	6,611,273	28,130,713
Strip cropping	do	505,427	755,444	747,178	692,995	4,927,008
Seeding range and pasture	do	1,295,738	1,876,359	1,811,417	1,358,856	5,194,438
Woodland management	do	1,126,617	1,805,585	2,178,428	3,077,106	10,354,564
Farm and ranch ponds	Number	21,319	29,935	30,388	31,206	139,671
Tree planting [2]	Acres	36,144	47,562	86,643	107,057	526,590
Terraces	Miles	87,976	108,283	87,203	96,621	615,170
Diversions	do	2,267	3,986	4,883	5,126	20,462
Farm drainage	Acres	503,499	917,042	1,089,730	1,103,412	3,964,221
Irrigation land preparation	do	110,491	167,124	217,673	254,905	848,096
Improved water application	do	312,079	432,695	527,638	562,667	2,199,574
Combined treatment	do	15,816,312	20,178,680	21,576,654	22,115,560	101,619,725

[1] These data are for first-time application only and do not include duplication of acreage for reapplication or maintenance of those same practices year after year.
[2] Includes acreage of windbreak planting.

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

No. 669.—Soil Conservation Districts—Summary, by States: Cumulative to June 30, 1949

[See headnote, table 667]

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. A.[2]	Active conservation plans [3]		Treated area [3]
		Number	*1,000 Acres*	*Number*	*1,000 Acres*	*Number*	*Number*	*1,000 acres*	*1,000 acres*
Total		2,164	1,178,763	4,571,693	795,860	2,086	668,322	184,907	101,620
Cont. U. S.		2,139	1,175,203	4,513,743	793,652	2,061	665,297	184,680	101,552
Alabama	Mar. 18, 1939	12	32,690	223,369	19,068	12	34,784	5,685	3,595
Arizona	June 16, 1941	44	1,064	7,195	1,059	44	2,238	560	251
Arkansas	July 1, 1937	52	29,702	161,330	14,841	52	33,581	5,223	2,869
California [4]	June 26, 1938	58	9,740	44,969	6,807	55	9,152	1,547	784
Colorado	May 6, 1937	83	28,896	32,386	19,093	78	6,150	6,756	3,844
Connecticut	July 18, 1945	7	2,535	20,372	1,273	7	900	117	26
Delaware	Apr. 2, 1943	3	1,266	9,296	923	3	633	114	39
Florida	June 10, 1937	44	22,609	50,969	9,790	44	9,557	3,412	1,668
Georgia	Mar. 23, 1937	25	36,519	220,105	23,294	25	52,377	10,407	6,021
Idaho	Mar. 9, 1939	26	17,209	20,546	7,010	25	4,276	1,658	683
Illinois	July 9, 1937	92	30,595	186,062	28,815	89	16,583	2,803	1,503
Indiana	Mar. 11, 1937	44	10,381	80,482	9,241	42	7,256	1,074	668
Iowa	July 4, 1939	96	33,260	202,279	33,260	92	17,158	3,133	1,585
Kansas	Apr. 10, 1937	94	46,857	126,548	43,457	91	24,812	7,503	3,106
Kentucky	June 11, 1940	103	20,837	194,754	16,662	101	22,860	2,971	1,771
Louisiana	July 27, 1938	25	27,030	127,491	9,891	25	14,618	2,772	1,414
Maine	Mar. 25, 1941	14	14,510	36,955	3,862	14	3,884	526	107
Maryland	June 1, 1937	23	6,099	40,779	4,052	22	7,143	1,058	451
Massachusetts	June 28, 1945	15	5,025	36,915	2,078	14	1,493	178	27
Michigan	July 23, 1937	57	19,552	120,938	12,945	53	8,624	942	441
Minnesota	Apr. 26, 1937	38	10,820	63,227	10,598	38	8,756	1,581	979
Mississippi	Apr. 4, 1938	70	29,107	256,346	19,022	70	34,373	5,624	3,614
Missouri	July 23, 1943	22	7,211	48,251	7,151	22	3,510	669	215
Montana [5]	Feb. 28, 1939	70	64,683	28,722	38,622	66	5,515	12,435	7,146
Nebraska	May 18, 1937	85	45,468	110,961	44,572	81	20,358	5,893	2,717
Nevada	Mar. 30, 1937	17	36,289	1,270	2,294	15	787	362	93
New Hampshire	May 10, 1945	10	5,775	18,786	2,017	10	1,203	213	36
New Jersey	July 1, 1937	7	4,785	26,143	1,817	7	2,872	326	143
New Mexico	Mar. 17, 1937	58	50,609	25,144	35,816	57	6,466	14,037	8,042
New York	July 20, 1940	36	17,765	101,540	12,183	34	10,059	1,390	637
North Carolina	Mar. 22, 1937	25	27,908	258,749	17,195	22	40,819	4,285	2,982
North Dakota	Mar. 16, 1937	73	37,977	63,095	33,979	73	11,367	6,520	4,311
Ohio	June 5, 1941	76	22,122	187,099	19,275	72	10,056	1,497	786
Oklahoma	Apr. 15, 1937	80	43,172	162,136	34,800	77	40,841	9,423	5,152
Oregon	Apr. 7, 1939	27	5,402	8,549	3,527	27	1,499	1,103	474
Pennsylvania	July 2, 1937	26	10,752	67,549	6,028	20	5,611	661	240
Rhode Island	Apr. 26, 1943	3	677	3,603	265	3	481	68	14
South Carolina	Apr. 17, 1937	32	19,580	147,745	11,022	31	24,257	4,135	2,843
South Dakota	July 1, 1937	48	22,597	47,047	22,597	47	14,879	8,807	6,401
Tennessee	Mar. 10, 1939	31	8,708	93,187	6,878	31	14,455	2,011	1,254
Texas [6]	Apr. 24, 1939	152	142,934	343,895	116,806	143	62,510	28,815	14,371
Utah	Mar. 23, 1937	39	39,163	22,584	10,238	39	4,785	2,692	1,260
Vermont	Apr. 18, 1939	13	5,931	26,490	3,931	13	3,356	697	230
Virginia	Apr. 1, 1938	22	21,854	142,513	14,001	22	16,951	3,071	1,875
Washington	Mar. 17, 1939	55	26,809	59,745	11,400	47	8,545	3,292	1,815
West Virginia	June 12, 1939	14	13,191	87,768	8,047	14	14,308	1,943	770
Wisconsin	July 1, 1937	58	29,389	159,789	21,734	57	15,525	2,438	1,353
Wyoming	May 22, 1941	35	28,149	8,070	10,416	35	2,474	2,250	946
Alaska	Mar. 25, 1947	3	1,403	745	98	3	14	2	(7)
Hawaii	May 19, 1947	3	186	547	139	3	52	1	(7)
Puerto Rico	July 1, 1946	17	1,886	55,508	1,886	17	2,808	200	59
Virgin Islands	June —, 1947	2	85	1,150	85	2	151	24	8

[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] Includes complete farm conservation plans being carried out by farmers in cooperation with districts, as planned. Cancellations caused by death, change in ownership, or mutual consent have been deducted. Data on plans and treated area 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 22 State cooperative grazing districts.

[6] Includes 8 wind-erosion conservation districts.

[7] Less than 500.

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

24. Agriculture—General Statistics

Statistics on agriculture are for the most part prepared by the Bureau of the Census, Department of Commerce, which conducts the Census of Agriculture and by the Department of Agriculture which prepares current annual estimates.

Beginning with 1840 a Census of Agriculture has been taken every 10 years in conjunction with the Decennial Census of Population. In 1925, 1935, and 1945 a mid-decennial Census of Agriculture has also been taken. Information at each census has been obtained by a personal canvass of individual farms by census enumerators. The first Census of Agriculture, however, was limited in scope. It included such items as an inventory of the principal classes of domestic animals, the production of wool, the value of poultry, the value of products of the dairy, and the production of the principal crops. The number of farms and the acreage and value of farm land were first included in the Census of 1850. In 1880 information was first secured as to the tenure under which the farms were operated. A detailed classification of farm land according to use was first obtained in 1925; in earlier censuses, farm land was classified only as improved land, woodland, and other unimproved land.

A farm as defined by the Bureau of the Census is all the land on which some agricultural operations are performed by one person, either by his own labor alone or with the assistance of members of his household, or hired employees. A tract of less than 3 acres is not considered a farm unless its agricultural products for the year covered were valued at $250 or more. 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 cellars, 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 operator and considered a part of his farm. Land used for grazing or pasture that was neither owned nor leased by the farm operator was not included under land in farms. 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.

Annual agricultural statistics of a wide variety have been issued currently by the United States Department of Agriculture for over 80 years—the first being as of May 1, 1863. There are now 41 field offices—1 in practically every State—which act as clearinghouses for information furnished by voluntary reporters. Information from the field offices is sent to Washington where reports covering State and national data are issued by the Crop Reporting Board of the Bureau of Agricultural Economics

Statistics compiled by the Bureau of Agricultural Economics on crops, livestock and livestock products, agricultural prices, farm employment, and other related subjects are based mainly on data obtained through mail questionnaires. The basic information is obtained from nearly three-quarters of a million reporters, located in every agricultural county in the United States, who report on one or more items during a year. These reporters, mostly farmers, report for their own and nearby farms on some 80 crops and scores of other items pertaining to agricultural production and farm family living.

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, rental value of farm homes, as well as cash receipts from farm marketings.

These general notes on agriculture apply also to section 25, Agriculture—Production and Related Subjects, which covers farm crops, foodstuffs, farm animals, animal products, and related subjects.

Historical statistics.—In this section, tabular headnotes (as "See also *Historical Statistics*, series E1 and E3–4") provide cross-references, where applicable, to *Historical Statistics of the United States, 1789–1945*. In that historical supplement to the *Statistical Abstract*, statistics are carried back year by year as far as possible. See also the historical appendix of the present issue of the *Abstract* for specific titles of series and the earliest year shown in the supplement.

No. 670.—Comparative Balance Sheet of Agriculture, United States, January 1, 1942 to 1950

[In millions of dollars. Estimated; margin of error varies with item]

ITEM	1942	1943	1944	1945	1946	1947	1948	1949	1950
ASSETS									
Total	61,341	70,646	79,593	87,921	97,792	110,059	121,409	127,274	122,901
Physical assets:									
Real estate	35,331	37,855	42,532	46,389	52,114	58,604	62,813	65,168	61,200
Non-real-estate:									
Livestock	7,074	9,642	9,685	9,012	9,742	11,978	13,384	14,657	13,211
Machinery and motor vehicles	3,988	4,669	4,846	6,114	6,073	6,706	9,069	11,114	13,390
Crops, stored on and off farms [1]	3,798	5,110	6,079	6,396	6,030	6,852	8,789	8,475	7,700
Household equipment [2]	4,386	4,265	4,276	4,232	4,415	4,880	5,415	6,000	6,200
Financial assets:									
Deposits and currency	5,300	7,000	8,700	10,800	13,500	14,900	15,300	14,800	14,000
United States savings bonds	511	1,061	2,335	3,714	4,498	4,504	4,781	5,024	5,100
Investment in cooperatives [2]	953	1,044	1,140	1,264	1,420	1,635	1,858	2,036	2,100
CLAIMS									
Total	61,341	70,646	79,593	87,921	97,792	110,059	121,409	127,274	122,901
Liabilities, total	10,466	9,897	8,866	8,338	7,830	8,297	9,068	11,174	11,950
Real estate debt	6,372	5,951	5,389	4,933	4,682	4,777	4,882	5,108	5,450
Non-real-estate debt:									
To principal institutions:									
Excluding loans held or guaranteed by Commodity Credit Corporation	1,784	1,673	1,688	1,622	1,671	1,955	2,302	2,714	2,900
Loans held or guaranteed by Commodity Credit Corporation	610	773	589	683	277	65	84	1,152	1,200
To others [3]	1,700	1,500	1,200	1,100	1,200	1,500	1,800	2,200	2,400
Proprietors' equities	50,875	60,749	70,727	79,583	89,962	101,762	112,341	116,100	110,951

[1] Includes all crops held on farms and crops held in bonded warehouses as security for Commodity Credit Corporation loans.
[2] Estimated valuation for 1940 plus purchases minus depreciation.
[3] Tentative. Includes individuals, merchants, dealers, and other miscellaneous lenders.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, The Balance Sheet of Agriculture.

No. 671.—Population, Farms, and Farm Property—Summary: 1850 to 1945

[Figures for 1850 relate to June 1, for 1910 to Apr. 15, for 1920, 1935, and 1945 to Jan. 1, and for 1930 and 1940 to Apr. 1, except that classification of land according to use refers to preceding year. Leaders indicate no data available. See also *Historical Statistics*, series E 1 and E 3-4, for number of farms and value of farm land and buildings]

ITEM	1850	1910	1920	1930	1935	1940	1945
Total population	23,191,876	91,972,266	105,710,620	122,775,046	[1]127,152,000	131,669,275	[2]138,922,634
Urban [3]	----------	42,166,120	54,304,603	68,954,823	[1] 72,320,000	74,423,702	[2] 73,903,000
Rural [3]	----------	49,806,146	51,406,017	53,820,223	[1] 54,832,000	57,245,573	[2] 52,156,000
Percent of total	----------	54.2	48.6	43.8	43.1	43.5	37.5
Farm population [4]	----------	----------	31,614,269	30,445,350	31,800,907	30,546,911	23,558,488
Percent of total	----------	----------	29.9	24.8	25.0	23.2	17.0
Percent of rural	----------	----------	61.5	56.6	58.0	53.4	45.2
Number of farms	1,449,073	6,361,502	6,448,343	6,288,648	6,812,350	6,096,799	5,859,169
Approximate land area of United States (1,000 acres)	1,884,376	1,903,290	1,903,215	1,903,217	1,903,217	1,905,362	1,905,362
Percent in farms	15.0	46.2	50.2	51.8	55.4	55.7	59.9
All land in farms (1,000 acres)	293,561	878,798	955,884	986,771	1,054,515	1,060,852	1,141,615
Land available for crops [5]	[6] 113,033	[6] 478,452	[6] 503,073	522,396	513,914	530,131	450,694
Average acreage per farm	202.6	138.1	148.2	156.9	154.8	174.0	194.8
Value of farm property (thousands of dollars) [7]	3,967,344	40,837,696	77,923,652	56,975,607	----------	41,254,979	60,008,208
Land and buildings	3,271,575	34,801,126	66,316,003	47,879,838	32,858,844	33,641,730	46,388,926
Implements and machinery	151,588	1,265,150	3,594,773	3,301,654	----------	3,060,187	5,146,851
Livestock [8]	544,181	4,771,420	8,012,876	5,794,114	3,418,510	4,553,053	8,472,431

[1] Estimates.
[2] Estimate for total population as of Jan. 1, 1945, including armed forces overseas; estimates for urban and rural as of July 1, 1945, for civilian population only. [3] For definition of urban and rural, see p. 2.
[4] 1930-45 farm population comprises all persons living on farms regardless of occupation, except that 1945 figures exclude persons in dwelling units rented to others than those engaged in agricultural work; 1920 figures include also those farm laborers (and their families) who, while not living on farms, lived outside limits of any incorporated place. Further difference is due to fact that 1920, 1935, and 1945 censuses were taken in January, while 1930 and 1940 censuses were taken in April, when number of persons on farms is appreciably larger. For additional farm population data, see tables 12 and 49, pp. 11 and 42.
[5] Cropland harvested, crop failure, cropland idle or fallow, and plowable pasture.
[6] "Improved land"; figures nominally include land available for crops and land occupied by buildings, yards, and barnyards. [7] Value is of specified farm property, not all farm property.
[8] 1945 figure represents value of horses, mules, cattle, hogs, sheep, goats, and chickens; in addition 1940 figure includes value of poultry other than chickens, bees, and fur animals in captivity. For 1940 figures comparable with 1945, see table 675, p. 567. For items and age groups included for earlier years, see 1940 Census of Agriculture Reports, Vol. III; for figures comparable to 1945, see 1945 Census of Agriculture Reports, Vol. II.

Source: Department of Commerce, Bureau of the Census: Sixteenth Census Reports, Agriculture Vol. III, and 1945 Census of Agriculture, Vol. II.

No. 672.—Land Utilization—Trend in the United States: 1880 to 1945

[**In millions of acres.** Total farm and nonfarm land areas are for year indicated. Cropland and pasture acreages usually relate to preceding years. Total, all years, represents area measurement for 1940 Census. See also *Historical Statistics*, series F 25-36, where total for 1880-1935 represents area measurement for 1880 Census].

LAND USE ITEM	1880	1890	1900	1910	1920	1930	1940	1945
Total	1,905	1,905	1,905	1,905	1,905	1,905	1,905	1,905
In farms	536	623	839	879	956	987	1,061	1,142
Pasture	122	144	276	284	328	370	461	529
Not plowable	-------	-------	-------	-------	223	270	350	420
Plowable	-------	-------	-------	-------	105	109	111	109
Crop failure and cropland lying idle or fallow	10	15	24	25	40	54	78	50
Cropland harvested	178	233	295	322	362	359	321	353
Farmsteads, lanes and waste	36	41	53	57	58	45	44	44
Forests and cut-over land	190	190	191	191	168	150	157	166
Pastured	-------	-------	-------	98	77	85	100	95
Not pastured	-------	-------	-------	93	91	65	57	71
Not in farms	1,369	1,282	1,066	1,026	949	918	844	763
Roads, railroads, cities, parks, ungrazed desert, and other waste land not in farms (estimated)	118	120	123	125	128	132	137	149
Pasture (not in farms): Includes idle grassland in the first decades and arid woodland (pinon-juniper, chaparral) in all years	883	818	625	600	502	437	382	292
Forest land capable of producing timber of commercial quantity and quality outside of farms	368	344	318	301	319	349	325	322

Source: Dept. of Commerce, Bureau of Census and Dept. of Agriculture, Bureau of Agricultural Economics cooperative report, Graphic Summary of Land Utilization in the United States, and records.

FIGURE T.—COMPARATIVE BALANCE SHEET OF AGRICULTURE AS OF JANUARY 1: 1940 TO 1950

[See table 670]

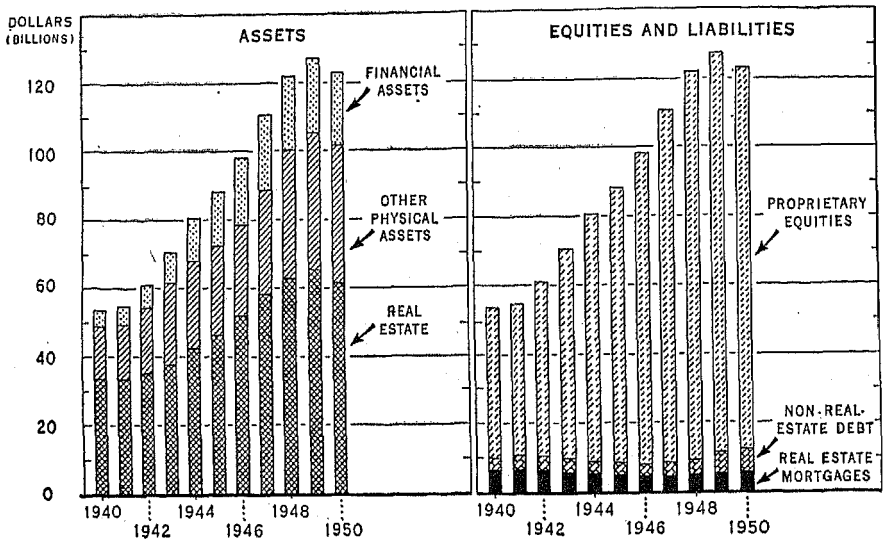
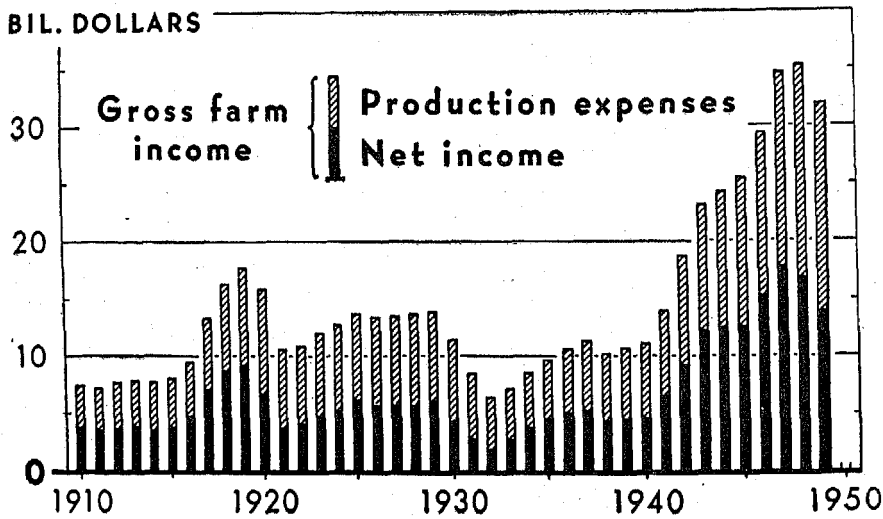


FIGURE U.—GROSS FARM INCOME—NET INCOME AND PRODUCTION EXPENSES OF FARM OPERATORS: 1910 TO 1949

[Includes Government payments, beginning 1933. 1949 data are preliminary. See table 692]



Source of figures T and U: Department of Agriculture, Bureau of Agricultural Economics.

No. 673.—FARMS—NUMBER, ACREAGE, AND VALUE, BY STATES: 1930 TO 1945

DIVISION AND STATE	NUMBER OF FARMS				ALL LAND IN FARMS (thousands of acres)			
	1930	1935	1940	1945	1930	1935	1940	1945
United States	6,288,648	6,812,350	6,096,799	5,859,169	986,771	1,054,515	1,060,852	1,141,615
New England	124,925	158,241	135,190	150,311	14,283	15,463	13,371	14,497
Maine	39,006	41,907	38,980	42,184	4,640	4,722	4,223	4,013
New Hampshire	14,906	17,695	16,554	18,786	1,960	2,116	1,809	2,017
Vermont	24,898	27,061	23,582	26,490	3,896	4,043	3,667	3,931
Massachusetts	25,598	35,094	31,897	37,007	2,005	2,196	1,938	2,078
Rhode Island	3,322	4,327	3,014	3,603	279	308	222	265
Connecticut	17,195	32,157	21,163	22,241	1,502	2,080	1,512	1,593
Middle Atlantic	357,603	397,684	348,100	347,477	35,047	36,455	33,639	34,406
New York	159,806	177,025	153,238	149,490	17,980	18,686	17,170	17,568
New Jersey	25,378	29,375	25,835	26,226	1,758	1,914	1,874	1,818
Pennsylvania	172,419	191,284	169,027	171,761	15,309	15,855	14,594	15,020
East North Central	966,502	1,083,687	1,006,095	953,797	110,891	116,957	113,655	115,564
Ohio	219,296	255,146	233,783	220,575	21,514	22,858	21,908	21,928
Indiana	181,570	206,835	184,549	175,970	19,689	20,519	19,801	20,027
Illinois	214,497	231,312	213,439	204,239	30,695	31,661	31,033	31,602
Michigan	169,372	196,517	187,589	175,268	17,119	18,460	18,038	18,392
Wisconsin	181,767	199,877	186,735	177,745	21,874	23,459	22,876	23,615
West North Central	1,112,755	1,179,856	1,090,574	1,031,993	265,488	273,077	274,423	283,248
Minnesota	185,255	203,302	197,351	188,952	30,913	32,818	32,607	33,140
Iowa	214,928	221,986	213,318	208,934	34,019	34,359	34,149	34,454
Missouri	255,940	278,451	256,100	242,934	33,743	35,055	34,740	35,278
North Dakota	77,975	84,606	73,962	69,520	38,658	39,118	37,936	41,001
South Dakota	83,157	83,303	72,454	68,705	36,470	37,102	39,474	43,032
Nebraska	129,458	133,616	121,062	111,756	44,709	46,616	47,344	47,753
Kansas	166,042	174,589	156,327	141,192	46,976	48,010	48,174	48,589
South Atlantic	1,058,468	1,147,133	1,019,451	1,043,475	86,363	95,987	92,555	96,601
Delaware	9,707	10,381	8,294	9,296	901	921	896	923
Maryland	43,203	44,412	42,110	41,275	4,374	4,384	4,198	4,200
District of Columbia	104	89	65	40	3	3	2	2
Virginia	170,610	197,632	174,885	173,051	16,729	17,645	16,445	16,358
West Virginia	82,641	104,747	99,282	97,600	8,802	9,424	8,909	8,720
North Carolina	279,708	300,967	278,276	287,412	18,055	19,936	18,845	18,618
South Carolina	157,931	165,504	137,558	147,745	10,303	12,330	11,239	11,022
Georgia	255,598	250,544	216,033	225,897	22,079	25,297	23,684	23,676
Florida	58,966	72,857	62,248	61,159	5,027	6,048	8,338	13,084
East South Central	1,062,214	1,137,219	1,023,349	959,829	72,817	79,101	77,086	76,198
Kentucky	246,499	278,298	252,894	238,501	19,927	20,699	20,294	19,725
Tennessee	245,657	273,783	247,617	234,431	18,003	19,086	18,493	17,789
Alabama	257,395	273,455	231,746	223,369	17,555	19,661	19,143	19,068
Mississippi	312,663	311,683	291,092	263,528	17,332	19,655	19,156	19,617
West South Central	1,103,134	1,137,571	964,370	877,831	183,906	201,118	200,527	204,995
Arkansas	242,334	253,013	216,674	198,769	16,053	17,742	18,045	17,456
Louisiana	161,445	170,216	150,007	129,295	9,355	10,444	9,996	10,040
Oklahoma	203,866	213,325	179,687	164,790	33,791	35,335	34,803	36,162
Texas	495,489	501,017	418,002	384,977	124,707	137,597	137,683	141,338
Mountain	241,314	271,392	233,497	212,527	157,450	173,881	191,901	244,577
Montana	47,495	50,504	41,823	37,747	44,659	47,512	46,452	58,787
Idaho	41,674	45,113	43,663	41,498	9,347	9,952	10,298	12,503
Wyoming	16,011	17,487	15,018	13,076	23,525	28,162	28,026	33,117
Colorado	59,956	63,644	51,436	47,618	28,876	29,978	31,527	36,218
New Mexico	31,404	41,369	34,105	29,695	30,822	34,397	38,860	49,608
Arizona	14,173	18,824	18,468	13,142	10,527	14,019	25,651	37,856
Utah	27,159	30,695	25,411	26,322	5,613	6,239	7,302	10,309
Nevada	3,442	3,696	3,573	3,429	4,081	3,622	3,785	6,178
Pacific	261,733	299,567	276,173	281,929	60,525	62,476	63,694	71,529
Washington	70,904	84,381	81,686	79,887	13,534	14,680	15,182	16,720
Oregon	55,153	64,826	61,829	63,125	16,549	17,358	17,988	19,754
California	135,676	150,360	132,658	138,917	30,443	30,438	30,524	35,054

No. 673.—Farms—Number, Acreage, and Value, by States: 1930 to 1945—Con.

Division and state	Average acreage per farm		Value of farms (land and buildings)							
			Total (thousands of dollars)				Average value per farm (dollars)		Average value per acre (dollars)	
	1940	1945	1930	1935	1940	1945	1940	1945	1940	1945
United States	174.0	194.8	47,879,838	32,858,844	33,641,739	46,388,926	5,518	7,917	31.71	40.63
New England	98.9	96.4	940,713	901,271	740,508	938,517	5,478	6,244	55.38	64.74
Maine	108.3	109.4	194,280	143,539	124,083	159,081	3,183	3,785	29.38	34.61
New Hampshire	109.3	107.4	77,355	66,937	62,206	80,395	3,758	4,280	34.38	39.86
Vermont	155.5	148.4	145,935	115,996	111,109	134,576	4,712	5,080	30.30	34.24
Massachusetts	60.8	56.2	261,222	255,677	212,014	265,232	6,647	7,167	109.40	127.62
Rhode Island	73.6	73.5	34,508	35,238	26,334	35,610	8,737	9,883	118.67	134.51
Connecticut	71.5	71.6	227,413	283,884	204,761	263,023	9,675	11,826	135.41	165.09
Middle Atlantic	96.6	99.0	2,817,767	2,141,412	2,039,079	2,389,076	5,858	6,875	60.62	69.44
New York	112.1	117.5	1,315,905	1,045,392	947,074	1,087,522	6,180	7,275	55.16	61.90
New Jersey	72.6	69.3	298,845	234,313	227,806	292,981	8,818	11,171	121.54	161.15
Pennsylvania	86.3	87.4	1,203,018	861,707	864,200	1,008,574	5,113	5,872	59.22	67.15
East North Central	113.0	121.2	9,336,791	6,596,844	7,333,631	9,958,796	7,289	10,441	64.53	86.18
Ohio	93.7	99.4	1,693,031	1,277,556	1,443,917	1,868,351	6,176	8,470	65.91	85.20
Indiana	107.3	113.8	1,415,542	1,040,238	1,251,492	1,794,315	6,781	10,197	63.20	89.59
Illinois	145.4	154.7	3,336,049	2,205,900	2,537,117	3,662,545	11,887	17,933	81.76	115.90
Michigan	96.2	104.9	1,160,652	826,261	912,545	1,199,290	4,865	6,843	50.59	65.21
Wisconsin	122.5	132.9	1,731,517	1,246,889	1,188,559	1,434,295	6,365	8,069	51.96	60.74
West North Central	251.6	274.5	15,158,530	9,385,141	8,795,913	12,115,024	8,065	11,739	32.05	42.77
Minnesota	165.2	175.4	2,125,093	1,383,072	1,443,021	1,833,761	7,312	9,705	44.26	55.33
Iowa	160.1	164.9	4,224,506	2,462,313	2,690,744	3,611,140	12,614	17,284	78.79	104.81
Missouri	135.6	145.2	1,796,247	1,099,281	1,107,303	1,526,961	4,324	6,285	31.87	43.28
North Dakota	512.9	589.8	951,225	707,139	490,197	708,322	6,628	10,189	12.92	17.28
South Dakota	544.8	626.3	1,285,154	691,863	505,452	764,300	6,976	11,124	12.80	17.76
Nebraska	391.1	427.3	2,495,203	1,562,813	1,137,808	1,699,210	9,399	15,205	24.03	35.58
Kansas	308.2	344.1	2,281,102	1,478,659	1,421,387	1,971,331	9,092	13,962	29.51	40.57
South Atlantic	90.8	92.6	3,852,079	2,791,939	3,159,550	4,238,536	3,099	4,062	34.14	43.88
Delaware	99.6	99.3	66,942	51,476	54,899	72,694	6,104	7,820	61.30	78.73
Maryland	99.7	101.8	356,170	242,714	273,980	354,807	6,506	8,596	65.27	84.48
District of Columbia	36.0	46.4	7,144	7,183	5,943	4,961	91,429	124,034	2,538.62	2,676.02
Virginia	94.0	94.5	855,850	593,855	674,975	868,806	3,860	5,021	41.04	53.11
West Virginia	89.7	89.3	341,976	237,644	269,827	341,008	2,718	3,494	30.29	39.11
North Carolina	67.7	64.8	844,122	622,719	736,708	1,002,983	2,647	3,490	39.09	53.87
South Carolina	81.7	74.6	379,191	285,516	338,495	440,632	2,461	2,982	30.12	39.98
Georgia	109.6	104.8	577,338	429,755	480,345	654,244	2,223	2,896	20.28	27.63
Florida	133.9	213.9	423,346	321,078	324,378	498,400	5,211	8,149	38.90	38.09
East South Central	75.3	79.4	2,685,364	1,915,218	2,324,737	3,094,049	2,272	3,224	30.16	40.61
Kentucky	80.2	82.7	871,449	620,409	776,494	1,015,796	3,070	4,259	38.26	51.50
Tennessee	74.7	75.9	743,222	555,751	664,474	870,948	2,683	3,715	35.93	48.96
Alabama	82.6	85.4	502,371	368,220	408,782	559,743	1,764	2,506	21.35	29.36
Mississippi	65.8	74.4	568,322	370,839	474,986	647,562	1,632	2,457	24.80	33.01
West South Central	207.9	233.5	5,806,151	4,029,702	4,231,841	5,816,250	4,388	6,626	21.10	28.37
Arkansas	83.3	87.8	547,828	376,088	456,848	662,770	2,108	3,334	25.32	37.97
Louisiana	66.6	77.6	418,192	295,515	353,874	472,328	2,359	3,653	35.40	47.05
Oklahoma	193.7	219.4	1,242,724	784,394	831,141	1,106,154	4,625	6,713	23.88	30.59
Texas	329.4	367.1	3,597,407	2,573,705	2,589,979	3,574,998	6,196	9,286	18.81	25.29
Mountain	821.9	1,150.8	2,458,483	1,772,439	1,779,843	2,756,169	7,623	12,969	9.27	11.27
Montana	1,110.7	1,557.4	527,610	375,841	350,178	517,801	8,373	13,720	7.54	8.81
Idaho	235.8	301.3	417,250	307,395	339,194	493,331	7,768	11,888	32.94	39.46
Wyoming	1,866.2	2,532.6	206,852	166,774	158,971	232,043	10,585	17,746	5.67	7.01
Colorado	612.9	760.6	629,347	418,758	388,344	564,504	7,550	11,855	12.32	15.59
New Mexico	1,139.4	1,670.6	207,859	170,150	187,526	326,751	5,498	11,004	4.83	6.59
Arizona	1,388.9	2,880.6	184,231	132,650	153,677	287,876	8,321	21,905	5.99	7.60
Utah	287.4	391.7	221,223	158,303	154,358	261,818	6,074	9,947	21.14	25.40
Nevada	1,059.4	1,801.7	64,111	42,569	47,594	71,956	13,321	20,985	12.57	11.65
Pacific	230.6	253.7	4,823,961	3,324,878	3,236,636	5,082,508	11,720	18,028	50.82	71.06
Washington	185.9	209.3	773,663	550,720	593,366	900,184	7,264	11,268	39.08	53.84
Oregon	290.9	312.9	630,828	448,712	476,817	697,775	7,712	11,054	26.51	35.32
California	230.1	252.3	3,419,471	2,325,446	2,166,453	3,484,549	16,331	25,084	70.97	99.40

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 674.—Farm Land, by Use, by States: 1939 and 1944

[In thousands of acres. For total land in farms, see table 673]

Division and state	Cropland harvested		Crop failure		Cropland idle or fallow		All other [1]	
	1939	1944	1939	1944	1939	1944	1939	1944
United States	321,242	352,866	20,580	10,297	56,929	40,082	662,101	738,370
New England	3,408	3,987	63	45	339	187	9,562	10,279
Maine	1,147	1,316	15	16	108	85	2,954	3,197
New Hampshire	372	436	7	7	38	18	1,392	1,556
Vermont	1,023	1,160	8	11	46	17	2,590	2,743
Massachusetts	456	581	22	8	80	37	1,380	1,453
Rhode Island	49	62	3	1	10	8	160	194
Connecticut	363	433	8	3	55	22	1,086	1,135
Middle Atlantic	13,457	14,441	278	237	1,882	1,376	18,022	18,352
New York	6,581	6,922	133	162	743	578	9,713	9,907
New Jersey	779	916	29	15	150	89	916	798
Pennsylvania	6,097	6,604	116	60	988	709	7,393	7,647
East North Central	55,431	61,117	718	660	5,120	3,129	52,386	50,658
Ohio	9,772	10,837	152	82	896	516	11,088	10,493
Indiana	9,711	10,912	168	131	1,009	680	8,852	8,303
Illinois	18,270	20,302	209	266	1,718	865	10,835	10,170
Michigan	7,863	8,521	115	112	1,045	791	9,015	8,968
Wisconsin	9,816	10,545	73	69	391	277	12,596	12,724
West North Central	114,239	132,778	11,311	6,184	19,649	10,577	129,223	133,709
Minnesota	18,807	18,559	251	1,339	1,075	1,079	12,474	12,164
Iowa	20,077	21,562	282	593	828	175	12,962	12,124
Missouri	12,400	12,902	238	397	1,128	642	20,973	21,337
North Dakota	15,537	20,817	1,131	546	6,810	3,030	14,458	16,608
South Dakota	12,297	16,525	2,155	713	2,471	624	22,551	25,170
Nebraska	17,305	19,596	1,884	1,251	2,491	1,639	25,665	25,267
Kansas	17,816	22,817	5,370	1,346	4,846	3,387	20,141	21,040
South Atlantic	28,323	27,494	414	280	4,840	5,180	58,977	63,646
Delaware	378	416	10	17	97	68	410	422
Maryland	1,609	1,745	30	13	345	212	2,214	2,230
District of Columbia	1	1	(2)	----------	(2)	(2)	1	1
Virginia	3,840	3,933	63	47	867	643	11,674	11,735
West Virginia	1,565	1,490	25	15	238	157	7,081	7,058
North Carolina	6,125	6,126	69	44	998	906	11,653	11,542
South Carolina	4,322	4,149	35	24	569	776	6,313	6,072
Georgia	8,803	7,824	110	91	1,264	1,944	13,506	13,816
Florida	1,680	1,809	72	31	462	474	6,124	10,769
East South Central	25,495	23,802	1,063	309	3,787	4,113	46,741	47,975
Kentucky	5,272	5,322	133	56	1,104	983	13,785	13,363
Tennessee	6,159	5,844	203	81	1,250	1,089	10,881	10,776
Alabama	7,112	6,163	309	58	803	1,191	10,920	11,655
Mississippi	6,953	6,473	417	113	630	850	11,156	12,180
West South Central	49,472	51,043	3,538	1,289	8,084	4,338	139,433	148,325
Arkansas	6,610	5,995	137	136	902	991	10,396	10,335
Louisiana	4,052	3,490	60	94	483	519	5,401	5,937
Oklahoma	12,766	14,088	1,254	266	1,811	851	18,972	20,957
Texas	26,044	27,469	2,087	794	4,887	1,978	104,664	111,097
Mountain	18,488	23,103	2,725	1,132	7,703	6,243	162,985	214,100
Montana	5,748	7,439	497	317	3,889	3,162	36,317	47,869
Idaho	2,935	3,442	62	25	932	800	6,369	8,236
Wyoming	1,535	1,843	210	66	309	198	25,972	31,009
Colorado	4,770	6,035	1,559	514	1,685	1,493	23,514	28,176
New Mexico	1,573	1,957	261	170	365	240	36,662	47,241
Arizona	526	652	44	21	161	56	24,920	37,127
Utah	966	1,248	77	14	325	274	5,935	8,773
Nevada	436	487	16	3	36	20	3,297	5,668
Pacific	12,929	15,102	470	162	5,525	4,939	44,771	51,326
Washington	3,570	4,290	61	26	2,599	2,377	8,952	10,027
Oregon	2,824	3,276	112	27	1,105	1,040	13,947	15,411
California	6,535	7,536	296	108	1,821	1,523	21,872	25,888

For footnotes, see next page.

No. 674.—Farm Land, by Use, by States: 1939 and 1944—Continued

[In thousands of acres]

Division and state	1939 (all other) [1]			1944 (all other) [1]				
	Plowable pasture	Woodland	All other land	Cropland used only for pasture [3]	Woodland pastured	Other land pastured	Woodland not pastured	All other land
United States	131,380	137,178	393,544	47,449	95,075	481,017	71,261	43,568
New England	1,371	5,147	3,044	375	2,464	2,251	4,467	721
Maine	320	1,783	851	74	611	439	1,839	234
New Hampshire	173	860	359	48	446	231	755	75
Vermont	401	1,174	1,015	93	857	1,023	694	76
Massachusetts	230	717	433	77	300	247	640	189
Rhode Island	32	91	38	10	18	41	92	33
Connecticut	216	521	349	72	232	270	447	115
Middle Atlantic	5,017	6,382	6,623	1,450	2,536	7,364	4,697	2,305
New York	2,780	3,022	3,911	705	1,523	4,550	2,100	1,029
New Jersey	199	424	294	116	39	175	259	208
Pennsylvania	2,039	2,936	2,418	628	974	2,638	2,338	1,068
East North Central	19,108	13,498	19,780	9,411	11,208	17,171	5,619	7,248
Ohio	4,838	2,413	3,836	1,867	1,560	4,552	1,107	1,407
Indiana	3,702	2,340	2,811	1,817	1,710	2,475	964	1,338
Illinois	4,936	1,913	3,986	2,150	1,687	3,903	787	1,642
Michigan	2,876	2,710	3,429	1,786	2,275	2,287	1,226	1,394
Wisconsin	2,757	4,121	5,718	1,791	3,976	3,954	1,536	1,467
West North Central	38,209	13,172	77,843	10,024	11,005	93,622	4,014	15,045
Minnesota	2,841	2,032	6,701	1,316	3,056	3,825	1,209	2,757
Iowa	6,361	1,300	5,300	2,612	1,452	5,759	225	2,076
Missouri	9,241	6,952	4,780	2,916	5,159	9,637	1,973	1,652
North Dakota	3,623	386	10,449	710	316	12,039	158	3,385
South Dakota	6,247	340	15,964	641	194	22,492	79	1,764
Nebraska	3,736	550	21,379	942	378	22,185	133	1,629
Kansas	6,161	711	13,269	887	450	17,684	237	1,782
South Atlantic	9,901	37,905	11,172	4,047	12,527	14,259	29,390	3,424
Delaware	84	225	101	63	9	40	223	87
Maryland	601	1,142	471	394	127	472	974	263
District of Columbia	(2)	(2)	1	(2)	(2)	(2)	(2)	(2)
Virginia	3,192	6,762	1,721	1,169	1,177	3,159	5,643	589
West Virginia	2,033	2,994	2,053	312	1,100	3,244	2,127	276
North Carolina	1,230	9,093	1,330	526	1,093	1,099	8,106	718
South Carolina	604	4,863	846	238	985	629	3,828	393
Georgia	1,513	10,175	1,819	784	3,508	1,611	7,214	699
Florida	643	2,650	2,831	563	4,527	4,006	1,274	399
East South Central	15,127	22,889	8,726	8,000	8,994	11,955	15,107	3,918
Kentucky	6,703	4,592	2,489	4,038	1,172	3,683	3,353	1,117
Tennessee	3,547	5,219	2,115	2,260	1,333	2,447	3,720	1,016
Alabama	2,174	7,009	1,737	854	2,917	2,440	4,659	785
Mississippi	2,702	6,068	2,385	849	3,571	3,384	3,376	1,001
West South Central	21,058	26,260	92,116	9,062	23,939	105,036	5,877	4,412
Arkansas	2,542	6,171	1,683	1,651	2,383	2,328	3,166	806
Louisiana	1,443	2,950	1,008	1,032	1,386	1,502	1,494	522
Oklahoma	3,830	3,065	12,077	1,759	4,119	13,351	399	1,329
Texas	13,243	14,074	77,348	4,619	16,051	87,854	818	1,754
Mountain	15,183	6,046	141,756	1,879	14,427	193,261	435	4,099
Montana	4,655	1,137	30,525	400	986	45,556	99	827
Idaho	779	692	4,898	322	946	6,230	114	624
Wyoming	1,459	387	24,126	112	281	30,246	11	359
Colorado	4,885	1,097	17,532	515	1,311	25,417	95	839
New Mexico	2,374	1,482	32,806	135	4,647	41,614	84	761
Arizona	261	1,147	23,511	230	6,007	30,515	14	362
Utah	395	79	5,461	128	173	8,263	11	198
Nevada	374	25	2,898	36	76	5,420	7	129
Pacific	6,407	5,880	32,484	3,202	7,975	36,099	1,655	2,395
Washington	951	1,461	6,541	439	1,862	6,803	474	450
Oregon	1,214	2,082	10,651	566	2,772	11,086	490	497
California	4,243	2,337	15,292	2,196	3,341	18,211	691	1,448

[1] Land in farms other than cropland harvested, crop failure, and cropland idle or fallow.
[2] 500 acres or less.
[3] Land used only for pasture that had been plowed within 7 years.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 675.—Farm Property—Value of Specified Classes, by States: 1940 and 1945

[In thousands of dollars]

Division and State	Total value of specified farm property		Value of farms (land and buildings)		Value of implements and machinery [1]		Value of livestock [2]	
	1940	1945	1940	1945	1940	1945	1940	1945
United States	41,227,849	60,008,208	33,641,739	46,388,926	3,060,187	5,146,851	4,525,923	8,472,431
New England	906,522	1,240,476	740,508	938,517	73,678	125,418	92,336	176,541
Maine	160,552	220,562	124,083	159,681	19,611	33,126	16,858	27,755
New Hampshire	78,497	110,486	62,206	80,395	6,768	11,118	9,523	18,974
Vermont	154,777	214,104	111,109	134,576	15,623	27,891	28,046	51,637
Massachusetts	248,291	333,593	212,014	265,232	16,613	29,069	19,664	39,292
Rhode Island	31,112	45,160	26,334	35,610	2,180	4,027	2,597	5,523
Connecticut	233,293	316,572	204,761	263,024	12,883	20,189	15,648	33,360
Middle Atlantic	2,668,358	3,514,100	2,039,079	2,389,076	293,078	507,870	336,200	617,153
New York	1,258,731	1,646,231	947,074	1,087,522	138,342	239,291	173,315	319,417
New Jersey	281,078	390,816	227,806	292,981	25,636	45,372	27,636	52,464
Pennsylvania	1,128,549	1,477,053	864,200	1,008,574	129,100	223,207	135,250	245,272
East North Central	8,935,316	12,799,557	7,333,631	9,958,796	708,810	1,197,872	892,875	1,642,888
Ohio	1,720,870	2,327,840	1,443,917	1,868,351	120,212	197,286	156,741	262,203
Indiana	1,492,070	2,225,651	1,251,492	1,794,315	106,512	182,475	134,067	248,861
Illinois	2,932,926	4,418,953	2,537,117	3,662,545	186,682	321,363	209,127	435,045
Michigan	1,170,647	1,619,205	912,545	1,199,290	121,574	213,859	136,528	206,056
Wisconsin	1,618,802	2,207,008	1,188,559	1,434,295	173,831	282,889	256,412	490,724
West North Central	10,901,078	16,093,123	8,795,913	12,115,024	872,300	1,463,131	1,232,865	2,514,968
Minnesota	1,863,829	2,558,486	1,443,021	1,833,761	193,444	302,430	227,364	422,294
Iowa	3,208,344	4,655,361	2,690,744	3,611,140	242,047	354,263	335,553	689,958
Missouri	1,382,769	2,002,824	1,107,303	1,526,961	87,055	146,650	188,411	329,213
North Dakota	646,052	1,031,221	490,197	708,322	76,876	161,531	78,979	161,368
South Dakota	669,176	1,117,643	505,452	764,300	59,969	114,382	103,754	238,962
Nebraska	1,395,822	2,238,517	1,137,808	1,699,210	97,645	182,092	160,369	357,216
Kansas	1,675,086	2,489,071	1,421,387	1,971,331	115,263	201,783	138,436	315,957
South Atlantic	3,753,387	5,254,309	3,159,550	4,238,536	205,786	357,904	388,051	657,869
Delaware	66,477	93,303	54,899	72,694	5,748	11,435	5,830	9,175
Maryland	326,808	450,349	273,980	354,807	21,490	41,873	31,337	53,669
Dist. of Columbia	6,101	5,126	5,943	4,961	82	31	76	133
Virginia	785,691	1,052,999	674,975	868,806	37,860	57,827	72,856	126,366
West Virginia	321,172	412,155	269,827	341,008	14,896	18,781	36,450	52,366
North Carolina	872,019	1,223,712	736,708	1,002,983	45,468	76,481	89,843	144,248
South Carolina	405,724	553,832	338,495	440,632	24,197	42,006	43,032	71,194
Georgia	597,751	859,801	480,345	654,244	35,663	72,795	81,743	132,762
Florida	371,644	603,032	324,378	498,400	20,382	36,676	26,884	67,956
East South Central	2,843,272	3,943,454	2,324,737	3,094,049	160,569	284,257	357,967	565,149
Kentucky	921,343	1,246,834	776,494	1,015,796	41,519	70,454	103,330	160,584
Tennessee	811,262	1,099,121	664,474	870,948	49,153	80,864	97,634	147,309
Alabama	512,237	736,408	408,782	559,743	29,596	57,070	73,858	119,595
Mississippi	598,431	861,091	474,986	647,562	40,301	75,869	83,144	137,661
West South Central	5,147,206	7,400,884	4,231,841	5,816,250	332,414	541,792	582,950	1,042,842
Arkansas	564,299	841,611	456,848	662,770	37,417	78,146	70,034	100,694
Louisiana	450,289	644,524	353,874	472,328	35,805	61,321	60,610	110,874
Oklahoma	1,017,729	1,438,384	831,141	1,106,154	78,449	125,278	108,139	206,952
Texas	3,114,889	4,476,366	2,589,979	3,574,998	180,744	277,046	344,166	624,322
Mountain	2,355,225	3,837,971	1,779,843	2,756,169	180,506	306,479	394,875	775,323
Montana	475,549	769,994	350,178	517,891	43,194	77,470	82,177	174,633
Idaho	432,283	658,927	339,194	493,331	42,145	68,342	50,944	97,254
Wyoming	235,626	354,407	158,971	232,043	15,310	22,478	61,345	99,886
Colorado	498,824	787,337	388,344	564,504	39,022	70,747	71,459	152,086
New Mexico	248,035	436,219	187,526	326,751	15,213	24,818	45,297	84,650
Arizona	193,899	358,849	153,677	287,876	9,961	15,296	30,261	55,677
Utah	198,497	351,785	154,358	261,818	11,941	20,647	32,198	69,320
Nevada	72,512	120,455	47,594	71,956	3,721	6,681	21,196	41,818
Pacific	3,717,486	5,924,334	3,236,636	5,082,508	233,046	362,128	247,803	479,698
Washington	697,792	1,070,854	593,366	900,184	56,101	88,391	48,324	82,279
Oregon	577,070	860,024	476,817	697,775	44,608	66,657	55,645	95,592
California	2,442,624	3,993,456	2,166,453	3,484,549	132,337	207,080	143,834	301,826

[1] Value of automobiles included, 1940; excluded, 1945.
[2] Covers horses, mules, cattle, hogs, sheep, goats, and chickens.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 676.—Farm Real Estate—Indexes of Estimated Value Per Acre, by States: March 1, 1912 to 1950

[1935-39=100]

Division and state	1912	1915	1920	1925	1930	1933	1935	1940	1945	1947	1948	1949	1950 [1]
United States	117	124	205	153	138	88	95	102	152	192	205	211	204
New England	94	94	133	121	121	100	99	101	123	145	151	157	150
Maine	105	101	149	131	131	99	99	100	125	141	146	155	144
New Hampshire	105	109	139	120	120	100	98	102	127	147	154	156	147
Vermont	101	103	149	125	123	101	100	101	129	165	170	184	175
Massachusetts	88	88	125	118	117	101	99	101	119	129	138	142	136
Rhode Island	84	86	110	108	113	100	99	101	122	147	155	161	155
Connecticut	79	80	110	110	112	100	99	100	121	150	155	157	154
Middle Atlantic	111	113	154	129	120	93	96	102	134	163	171	184	178
New York	115	117	156	130	120	95	98	100	128	162	167	181	177
New Jersey	86	87	114	109	110	97	97	102	132	162	165	172	171
Pennsylvania	113	115	161	132	123	90	95	104	142	165	177	190	181
East North Central	131	140	217	157	130	83	91	106	160	205	217	226	224
Ohio	135	147	219	151	124	81	91	106	167	218	230	241	231
Indiana	141	148	235	149	117	77	89	108	181	231	251	257	254
Illinois	142	150	233	168	133	79	90	110	163	207	220	231	236
Michigan	111	118	175	150	137	91	94	103	164	219	224	229	225
Wisconsin	113	121	198	151	136	93	96	97	128	157	169	186	169
West North Central	140	151	265	181	157	92	98	94	138	172	194	205	203
Minnesota	111	125	250	186	156	92	97	100	134	167	184	192	198
Iowa	133	155	296	189	156	81	92	103	149	186	208	215	219
Missouri	164	172	282	189	156	93	98	100	154	191	196	209	210
North Dakota	150	159	225	169	148	102	103	80	117	142	171	183	176
South Dakota	185	195	349	221	179	106	105	79	119	148	175	189	188
Nebraska	139	143	255	176	161	99	102	83	122	153	179	197	186
Kansas	133	135	198	151	148	92	96	93	146	184	214	222	219
South Atlantic	96	97	196	146	127	79	92	106	163	214	220	232	224
Delaware	116	117	161	130	129	93	95	103	142	186	189	189	184
Maryland	100	107	170	135	126	92	94	103	152	202	207	212	206
Virginia	91	91	177	145	126	83	91	106	161	211	212	231	221
West Virginia	118	122	187	145	127	89	95	104	129	167	180	188	169
North Carolina	76	80	174	146	123	67	87	108	175	242	253	266	269
South Carolina	122	114	278	167	125	69	92	108	196	237	252	271	247
Georgia	128	122	284	151	130	74	93	107	173	226	235	255	237
Florida	74	75	137	132	132	93	97	102	142	173	161	158	162
East South Central	96	98	197	139	126	78	92	110	177	243	253	270	261
Kentucky	100	103	206	145	131	82	90	117	195	272	272	292	282
Tennessee	97	101	202	138	125	79	92	109	179	246	261	274	268
Alabama	84	84	151	131	122	75	94	104	153	211	215	235	223
Mississippi	99	99	222	139	124	74	92	108	168	220	242	255	251
West South Central	100	105	186	151	143	86	95	104	146	179	200	207	201
Arkansas	106	102	239	172	152	86	95	103	179	230	253	279	265
Louisiana	90	87	180	128	120	81	94	110	147	186	184	209	204
Oklahoma	107	104	182	144	139	83	94	102	143	185	203	232	225
Texas	99	107	183	153	144	87	96	103	144	173	196	196	190
Mountain	133	133	204	142	138	93	95	103	163	202	218	220	211
Montana	183	188	236	141	135	89	95	104	168	220	243	245	236
Idaho	119	114	205	147	138	91	96	102	166	190	200	197	188
Wyoming	149	158	271	153	150	95	96	104	177	226	257	260	244
Colorado	169	161	242	159	142	92	92	105	186	242	269	268	256
New Mexico	124	124	178	134	136	93	94	104	163	207	223	239	232
Arizona	101	103	175	129	130	95	97	101	154	186	191	191	182
Utah	114	111	190	148	144	95	95	102	138	155	167	166	161
Nevada	141	149	198	150	146	96	96	102	134	157	168	168	160
Pacific	89	101	146	137	133	90	95	101	161	202	197	184	169
Washington	120	122	171	138	135	90	94	103	164	208	213	207	192
Oregon	122	125	162	138	135	90	93	105	163	191	195	191	177
California	77	92	139	136	133	90	96	100	160	202	195	179	163

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, The Farm Real Estate Situation.

No. 677.—Farms—Number and Acreage, 1920 to 1945, and Value of Land and Buildings, 1945, by Size of Farm

SIZE OF FARM	1920	1925	1930	1935	1940	1920	1925	1930	1935	1940
	Number of farms					Percent distribution of number of farms				
Total	6,448,343	6,371,640	6,288,648	6,812,350	6,096,799	100.0	100.0	100.0	100.0	100.0
Under 3 acres	20,350	15,151	43,007	35,573	35,977	0.3	0.2	0.7	0.5	0.6
3 to 9 acres	268,422	363,384	315,497	535,258	470,425	4.2	5.7	5.0	7.9	7.7
10 to 19 acres	507,763	588,049	559,617	683,452	559,254	7.9	9.2	8.9	10.0	9.2
20 to 49 acres	1,503,732	1,450,643	1,440,388	1,440,143	1,221,006	23.3	22.8	22.9	21.1	20.0
50 to 99 acres	1,474,745	1,421,078	1,374,965	1,444,007	1,291,048	22.9	22.3	21.9	21.2	21.2
100 to 499 acres	2,456,107	2,326,155	2,314,858	2,417,803	2,254,864	38.1	36.5	36.8	35.5	37.0
100 to 174 acres	1,449,630	1,383,777	1,342,927	1,404,297	1,278,617	22.5	21.7	21.4	20.6	21.0
175 to 259 acres	530,800	503,417	520,593	540,267	517,460	8.2	7.9	8.3	7.9	8.5
260 to 499 acres	475,677	438,961	451,338	473,239	458,787	7.4	6.9	7.2	6.9	7.5
500 to 999 acres	149,819	143,852	159,696	167,452	163,694	2.3	2.3	2.5	2.5	2.7
1,000 acres and over	67,405	63,328	80,620	88,662	100,531	1.0	1.0	1.3	1.3	1.6
	All land in farms (thousands of acres)					Percent distribution of land in farms				
Total	955,884	924,319	986,771	1,054,515	1,060,852	100.0	100.0	100.0	100.0	100.0
Under 3 acres	34	23	61	51	51	(1)	(1)	(1)	(1)	(1)
3 to 9 acres	1,567	2,074	1,847	3,006	2,617	0.2	0.2	0.2	0.3	0.2
10 to 19 acres	7,087	8,060	7,789	9,369	7,607	.7	.9	.8	.9	.7
20 to 49 acres	48,466	46,405	46,252	46,594	39,892	5.1	5.0	4.7	4.4	3.8
50 to 99 acres	105,631	101,906	98,685	104,016	93,317	11.1	11.0	10.0	9.9	8.8
100 to 499 acres	471,488	443,912	447,000	467,535	441,366	49.3	48.0	45.3	44.3	41.6
100 to 174 acres	194,681	185,708	180,214	188,859	172,020	20.4	20.1	18.3	17.9	16.2
175 to 259 acres	112,563	106,473	110,265	114,408	109,777	11.8	11.5	11.2	10.8	10.3
260 to 499 acres	164,244	151,731	156,522	164,268	159,569	17.2	16.4	15.9	15.6	15.0
500 to 999 acres	100,976	97,468	108,924	114,244	111,935	10.6	10.5	11.0	10.8	10.6
1,000 acres and over	220,636	224,472	276,213	309,701	364,069	23.1	24.3	28.0	29.4	34.3

SIZE OF FARM	1945							
	Number of farms	All land in farms (1,000 acres)	Cropland harvested (1,000 acres)	Value of land and buildings ($1,000)	Percent distribution			
					Number of farms	All land in farms	Cropland harvested	Value of land and bldgs.
Total	5,859,169	1,141,615	352,866	46,388,926	100.0	100.0	100.0	100.0
Under 3 acres	98,966	141	55	287,917	1.7	(1)	(1)	0.6
3 to 9 acres	495,595	2,664	1,219	1,429,843	8.5	0.2	0.3	3.1
10 to 29 acres	945,608	16,864	9,766	2,756,084	16.1	1.5	2.8	5.9
30 to 49 acres	708,796	27,074	13,304	2,321,623	12.1	2.4	3.8	5.0
50 to 99 acres	1,157,320	83,206	35,864	5,547,534	19.8	7.3	10.2	12.0
50 to 69 acres	472,415	27,209	11,809	1,919,184	8.1	2.4	3.3	4.1
70 to 99 acres	684,905	55,997	24,056	3,628,350	11.7	4.9	6.8	7.8
100 to 179 acres	1,199,809	162,375	73,264	9,828,841	20.5	14.2	20.8	21.2
100 to 139 acres	633,851	73,070	30,853	4,352,514	10.8	6.4	8.7	9.4
140 to 179 acres	565,958	89,305	42,411	5,476,328	9.7	7.8	12.0	11.8
180 to 259 acres	493,215	105,802	49,027	6,339,439	8.4	9.3	13.9	13.7
180 to 219 acres	282,839	55,800	24,762	3,263,383	4.8	4.9	7.0	7.0
220 to 259 acres	210,376	50,002	24,265	3,076,056	3.6	4.4	6.9	6.6
260 to 499 acres	473,184	164,648	76,209	8,148,161	8.1	14.4	21.6	17.6
260 to 379 acres	331,727	103,067	48,264	5,418,975	5.7	9.0	13.7	11.7
380 to 499 acres	141,457	61,581	27,946	2,729,186	2.4	5.4	7.9	5.9
500 to 999 acres	173,777	118,836	46,308	3,996,118	3.0	10.4	13.1	8.6
500 to 699 acres	105,515	62,275	25,426	2,285,239	1.8	5.5	7.2	4.9
700 to 999 acres	68,262	56,560	20,882	1,710,880	1.2	5.0	5.9	3.7
1,000 acres and over	112,899	460,006	47,849	5,733,364	1.9	40.3	13.6	12.4

[1] 0.05 percent or less.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 678.—Farms—Number, by Size, by States: 1945

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	5,859,169	98,966	495,595	945,608	708,796	1,157,320	1,199,809	493,215	473,184	173,777	112,899
New England	150,311	4,320	21,764	26,016	15,603	29,907	29,311	11,918	8,982	2,149	341
Maine	42,184	503	3,549	5,252	4,270	11,124	10,469	3,757	2,507	642	111
New Hampshire	18,786	366	2,250	3,045	2,064	4,032	3,774	1,506	1,201	383	66
Vermont	26,490	398	2,314	2,612	1,537	4,064	7,300	4,073	3,431	692	69
Massachusetts	37,007	2,304	8,860	9,314	4,394	5,742	3,945	1,283	884	232	49
Rhode Island	3,603	192	653	750	453	710	526	169	107	31	12
Connecticut	22,241	557	4,129	5,043	2,885	4,235	3,297	1,130	762	169	34
Middle Atlantic	347,477	6,806	36,495	49,516	33,041	83,505	87,593	29,791	17,595	2,714	421
New York	149,490	2,451	12,920	18,042	12,179	32,532	40,752	17,239	11,404	1,739	232
New Jersey	26,226	1,297	4,004	6,027	2,783	4,662	4,411	1,276	683	140	43
Pennsylvania	171,761	3,058	18,671	25,447	18,079	46,311	42,430	11,276	5,508	835	146
East North Central	953,797	5,774	64,139	93,002	91,724	226,111	276,999	115,143	70,538	9,211	1,156
Ohio	220,575	1,558	21,792	29,061	21,725	57,299	58,284	19,240	10,102	1,335	179
Indiana	175,970	1,294	14,547	21,807	18,173	40,339	46,103	19,516	12,268	1,719	204
Illinois	204,239	1,440	12,340	16,769	13,623	31,654	60,390	36,548	27,377	3,678	370
Michigan	175,268	764	10,438	18,161	25,140	48,939	46,340	15,751	8,457	1,064	214
Wisconsin	177,745	668	5,022	7,204	13,063	47,880	65,882	24,088	12,334	1,415	189
West North Central	1,031,993	5,677	42,311	52,305	53,730	131,046	285,119	159,205	196,212	74,336	32,052
Minnesota	188,052	1,173	6,176	7,605	11,220	29,479	64,773	34,397	29,350	4,277	502
Iowa	208,934	993	9,671	9,589	7,585	28,080	80,342	42,317	27,483	2,655	219
Missouri	242,934	1,188	13,720	22,275	26,008	49,988	64,157	31,905	26,657	5,935	1,011
North Dakota	69,520	220	527	670	583	1,019	6,654	3,670	26,198	22,004	7,975
South Dakota	68,705	310	989	1,199	950	2,157	11,572	7,990	23,243	11,997	8,298
Nebraska	111,756	740	3,862	3,737	2,250	7,069	28,316	19,680	28,083	10,805	7,214
Kansas	141,192	1,053	7,366	7,230	5,044	13,254	29,305	19,246	35,198	16,663	6,833
South Atlantic	1,043,475	17,576	101,248	238,183	179,920	244,437	155,605	50,838	37,643	12,644	5,381
Delaware	9,296	362	919	1,362	1,128	2,181	1,982	737	498	100	27
Maryland	41,275	767	5,275	6,779	4,199	8,425	9,154	3,627	2,409	539	101
Dist. of Columbia	40	9	11	9	4	1	3	1	2	------	------
Virginia	173,051	3,126	23,107	35,258	22,295	37,109	20,149	10,840	8,073	2,726	768
West Virginia	97,600	2,132	12,832	17,085	12,733	23,800	17,515	5,903	4,105	1,171	324
North Carolina	287,412	3,187	24,153	81,082	56,036	70,520	35,546	9,176	5,813	1,522	377
South Carolina	147,745	1,575	14,127	46,177	27,907	30,100	16,068	5,021	3,998	1,624	748
Georgia	225,897	3,439	11,862	35,867	45,254	61,952	39,125	12,946	9,832	3,857	1,763
Florida	61,159	2,579	8,962	14,564	10,364	10,349	7,063	2,587	2,313	1,105	1,273
East South Central	959,829	14,140	87,495	241,664	168,581	220,841	144,392	42,051	28,528	8,658	3,479
Kentucky	238,501	4,061	27,815	41,774	31,022	62,054	47,680	14,028	8,036	1,689	342
Tennessee	234,431	2,424	24,692	52,780	37,016	58,580	38,760	11,162	7,039	1,660	288
Alabama	223,369	6,480	16,554	45,453	52,938	53,781	29,271	8,405	6,579	2,513	1,395
Mississippi	263,528	1,175	18,434	101,657	47,605	46,426	28,651	8,456	6,874	2,796	1,454
West South Central	877,831	24,529	66,553	152,229	116,689	161,010	165,688	62,178	74,749	31,959	22,247
Arkansas	198,769	5,207	16,146	47,237	38,312	41,179	29,958	9,797	7,504	2,472	957
Louisiana	129,295	1,878	10,647	47,057	29,751	20,566	10,400	3,256	3,166	1,531	1,043
Oklahoma	164,790	5,169	9,971	12,064	13,536	27,401	44,579	15,486	24,752	8,310	3,522
Texas	384,977	12,275	29,789	45,871	35,090	71,864	80,751	33,639	39,327	19,646	16,725
Mountain	212,527	5,886	20,079	21,907	15,834	25,926	29,397	11,643	24,638	22,162	35,055
Montana	37,747	205	1,303	1,411	1,100	2,127	4,204	1,927	5,865	6,852	12,753
Idaho	41,498	744	3,523	3,833	4,912	9,045	7,734	2,918	4,186	2,469	2,134
Wyoming	13,076	98	458	416	381	1,010	2,009	915	1,729	1,659	4,401
Colorado	47,618	831	4,127	4,491	2,430	4,820	7,358	2,829	7,074	6,269	7,389
New Mexico	29,695	716	4,171	4,638	2,198	2,520	3,103	1,068	3,165	3,014	5,102
Arizona	13,142	1,413	2,386	2,360	1,257	1,492	1,302	379	695	560	1,298
Utah	26,322	1,737	3,855	4,375	3,187	4,413	3,200	1,418	1,622	1,075	1,440
Nevada	3,429	142	256	383	369	499	487	189	302	264	538
Pacific	281,929	14,258	55,511	70,786	33,674	34,537	25,705	10,448	14,299	9,944	12,767
Washington	79,887	2,617	16,975	20,761	9,893	9,751	6,762	2,688	3,897	2,998	3,545
Oregon	63,125	1,892	10,863	12,802	7,467	9,278	7,953	3,237	3,956	2,394	3,283
California	138,917	9,749	27,673	37,223	16,314	15,508	10,990	4,523	6,446	4,552	5,939

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 679.—Farms—Number, by Color and Tenure of Operator: 1910 to 1945

["White" includes Mexicans. "Nonwhite" comprises Negroes, Indians, Chinese, Japanese, and all other nonwhite races. Leaders indicate no data available. See also *Historical Statistics*, series E 19–24, 43–45]

Color and tenure of operator	1910	1920	1930	1935	1940	1945	Percent distribution, 1945
All farm operators	6,361,502	6,448,343	6,288,648	6,812,350	6,096,799	5,859,169	100.0
Owners	3,948,722	3,925,090	3,568,394	3,899,091	3,699,177	3,961,863	67.6
Full owners	3,354,897	3,366,510	2,911,644	3,210,224	3,084,138	3,301,361	56.3
Part owners	593,825	558,580	656,750	688,867	615,039	660,502	11.3
Managers	58,104	68,449	55,889	48,104	36,351	38,885	.7
Tenants	2,354,676	2,454,804	2,664,365	2,865,155	2,361,271	1,858,421	31.7
Cash	712,294	480,009	489,210	----------	514,438	402,175	6.9
Other	1,642,382	1,974,795	2,175,155	----------	1,846,833	1,456,246	24.9
White operators	5,440,619	5,498,454	5,372,578	5,956,795	5,377,728	5,169,954	100.0
Owners	3,707,501	3,691,868	3,365,674	3,687,697	3,498,079	3,755,946	72.6
Full owners	3,159,088	3,174,109	2,752,787	3,036,910	2,916,562	3,126,212	60.5
Part owners	548,413	517,759	612,887	650,787	581,517	629,734	12.2
Managers	56,560	66,223	52,767	46,914	35,634	38,263	.7
Tenants	1,676,558	1,740,363	1,954,137	2,222,184	1,844,015	1,375,745	26.6
Cash	447,851	373,835	387,834	----------	444,205	326,787	6.3
Other	1,228,707	1,366,528	1,566,303	----------	1,399,810	1,048,958	20.3
Nonwhite operators	920,883	949,889	916,070	855,555	719,071	689,215	100.0
Owners	241,221	233,222	202,720	211,394	201,098	205,917	29.9
Full owners	195,809	192,401	158,857	173,314	167,576	175,149	25.4
Part owners	45,412	40,821	43,863	38,080	33,522	30,768	4.5
Managers	1,544	2,226	3,122	1,100	717	622	.1
Tenants	678,118	714,441	710,228	642,971	517,256	482,676	70.0
Cash	264,443	106,174	101,376	----------	70,233	75,388	10.9
Other	413,675	608,267	608,852	----------	447,023	407,288	59.1

No. 680.—All Land in Farms, Cropland Harvested, and Value of Farms, by Color and Tenure of Operator: 1940 and 1945

[See also *Historical Statistics*, series E 31–42]

Color and tenure of operator	All land in farms (thousands of acres)		Cropland harvested (thousands of acres)		Value of farms (land and buildings)			
					Amount (thousands of dollars)		Average per farm (dollars)	
	1940	1945	1939	1944	1940	1945	1940	1945
All farm operators	1,060,852	1,141,615	321,242	352,866	33,641,739	46,388,926	5,518	7,917
Owners	682,424	783,609	186,395	226,617	21,409,685	31,135,666	5,788	7,859
Full owners	382,098	412,358	115,418	128,015	15,297,274	21,106,511	4,960	6,393
Part owners	300,325	371,251	70,976	98,602	6,112,411	10,029,155	9,938	15,184
Managers	66,530	106,372	6,405	8,326	1,442,657	2,354,563	39,687	60,552
Tenants	311,899	251,634	128,442	117,923	10,789,397	12,898,697	4,569	6,941
Cash	74,889	61,121	18,810	15,913	2,227,608	2,288,430	4,330	5,690
Other	237,010	190,513	109,632	102,011	8,561,788	10,610,267	4,636	7,286
White operators	1,015,112	1,100,859	305,637	337,455	32,657,036	45,112,676	6,073	8,726
Owners	657,943	767,477	182,365	222,417	21,085,091	30,080,053	6,028	8,168
Full owners	360,731	400,021	112,382	124,814	15,041,143	20,745,964	5,157	6,636
Part owners	297,212	367,456	69,983	97,603	6,043,949	9,934,089	10,393	15,775
Managers	66,263	101,776	6,328	8,227	1,427,863	2,325,753	40,070	60,783
Tenants	290,907	231,605	116,944	106,812	10,144,082	12,106,870	5,501	8,800
Cash	71,364	56,403	17,186	14,045	2,113,182	2,165,620	4,757	6,627
Other	219,543	175,203	99,758	92,767	8,030,900	9,941,250	5,737	9,477
Nonwhite operators	45,740	40,757	15,605	15,410	984,702	1,276,249	1,369	1,852
Owners	24,481	16,132	4,030	4,200	324,594	455,612	1,614	2,213
Full owners	21,368	12,337	3,036	3,201	256,132	360,547	1,528	2,059
Part owners	3,113	3,795	994	999	68,462	95,065	2,042	3,090
Managers	268	4,596	77	99	14,794	28,810	20,633	46,318
Tenants	20,992	20,029	11,498	11,111	645,315	791,827	1,248	1,640
Cash	3,525	4,719	1,624	1,867	114,426	122,810	1,629	1,629
Other	17,467	15,310	9,874	9,244	530,888	669,017	1,188	1,643

Source of tables 679 and 680: Dept. of Commerce, Bureau of Census; 1945 Census of Agriculture, Vol. II.

No. 681.—Farms—Number, by Tenure of Operator, by States: 1940 and 1945

[For total number of farms (all tenures combined), see table 673]

Division and state	Number of farms operated by— Full owners		Part owners		Managers		Tenants		Tenants as percent of total number	
	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945
United States	3,084,138	3,301,361	615,039	660,502	36,351	38,885	2,361,271	1,858,421	38.7	31.7
New England	116,459	132,943	7,061	9,370	1,661	2,383	10,009	5,615	7.4	3.7
Maine	34,887	38,736	1,363	1,900	211	211	2,519	1,337	6.5	3.2
New Hampshire	14,648	16,606	694	1,274	158	238	1,054	668	6.4	3.6
Vermont	19,342	23,300	1,610	1,567	286	321	2,344	1,302	9.9	4.9
Massachusetts	27,446	33,269	1,626	1,903	560	808	2,265	967	7.1	2.6
Rhode Island	2,358	2,745	276	433	71	113	309	312	10.3	8.7
Connecticut	17,778	18,287	1,492	2,293	375	632	1,518	1,029	7.2	4.6
Middle Atlantic	269,199	270,001	24,440	35,813	3,786	4,511	50,675	37,152	14.6	10.7
New York	117,972	116,070	14,128	19,045	1,594	2,038	19,544	12,337	12.8	8.3
New Jersey	19,448	19,759	1,922	3,221	430	575	4,035	2,671	15.6	10.2
Pennsylvania	131,779	134,172	8,390	13,547	1,762	1,898	27,096	22,144	16.0	12.9
East North Central	605,092	588,434	114,813	134,460	5,848	6,346	280,342	224,557	27.9	23.5
Ohio	150,124	146,331	21,032	24,835	1,205	1,399	61,422	48,010	26.3	21.8
Indiana	107,818	108,199	23,445	26,891	1,076	978	52,210	39,902	28.3	22.7
Illinois	87,004	87,527	32,826	35,266	1,627	1,680	91,982	79,766	43.1	39.1
Michigan	133,545	126,589	21,383	27,096	861	1,047	31,800	20,536	17.0	11.7
Wisconsin	126,601	119,788	16,127	20,372	1,079	1,242	42,928	36,343	23.0	20.4
West North Central	447,208	468,942	176,304	204,908	4,662	4,057	462,400	354,086	42.4	34.3
Minnesota	103,866	103,363	29,037	34,354	631	750	63,817	50,485	32.3	26.7
Iowa	88,206	94,573	22,410	25,195	1,218	921	101,484	88,245	47.6	42.2
Missouri	133,927	145,426	29,836	31,552	1,182	810	91,155	65,146	35.6	26.8
North Dakota	18,651	22,160	21,740	27,775	194	261	33,377	19,324	45.1	27.8
South Dakota	15,053	17,329	18,750	24,898	253	312	38,398	26,166	53.0	38.1
Nebraska	35,064	33,622	21,497	24,603	554	432	63,947	53,099	52.8	47.5
Kansas	52,441	52,469	33,034	36,531	630	571	70,222	51,621	44.9	36.6
South Atlantic	519,108	583,525	64,553	57,915	5,991	6,614	429,799	395,421	42.2	37.9
Delaware	5,401	6,527	555	629	109	205	2,929	1,935	32.6	20.8
Maryland	28,737	28,386	1,721	2,564	658	832	10,994	9,493	26.1	23.0
District of Columbia	29	17	1	2	23	20	12	1	18.5	2.5
Virginia	113,510	124,383	13,164	12,219	1,104	1,273	47,107	35,176	26.9	20.3
West Virginia	71,542	78,398	4,783	4,398	378	417	22,579	14,387	22.7	14.7
North Carolina	132,451	144,450	21,784	19,835	565	550	123,476	122,577	44.4	42.6
South Carolina	50,643	59,757	9,224	7,486	507	473	77,184	80,029	56.1	54.2
Georgia	76,103	96,134	9,078	7,217	1,002	1,008	129,850	121,538	60.1	53.8
Florida	40,692	45,473	4,243	3,565	1,645	1,836	15,668	10,285	25.2	16.8
East South Central	447,286	498,413	61,134	52,090	2,327	2,182	512,602	407,144	50.1	42.4
Kentucky	149,695	159,889	18,909	14,332	466	435	83,824	63,845	33.1	26.8
Tennessee	128,591	139,072	18,852	17,615	439	390	99,735	77,354	40.3	33.0
Alabama	80,303	100,072	14,804	13,218	415	389	136,224	109,690	58.8	49.1
Mississippi	88,697	99,380	8,569	6,925	1,007	968	192,819	156,255	66.2	59.3
West South Central	361,296	427,118	90,920	83,602	5,262	4,397	506,892	362,714	52.6	41.3
Arkansas	85,842	99,694	14,794	9,904	596	561	115,442	88,610	53.3	44.6
Louisiana	52,936	58,761	7,376	6,433	528	560	89,167	63,541	59.4	49.1
Oklahoma	55,859	70,669	25,227	27,652	780	698	97,821	65,771	54.4	39.9
Texas	166,659	197,994	43,523	39,613	3,358	2,578	204,462	144,792	48.9	37.6
Mountain	128,268	119,910	45,504	51,262	2,311	2,536	57,414	38,819	24.6	18.3
Montana	17,028	16,622	12,856	14,530	297	317	11,642	6,278	27.8	16.6
Idaho	26,050	26,109	6,175	6,785	285	240	11,153	8,364	25.5	20.2
Wyoming	6,814	5,772	4,311	4,406	255	301	3,638	2,597	24.2	19.9
Colorado	22,385	22,986	9,442	10,809	471	528	19,138	13,295	37.2	27.9
New Mexico	22,164	18,232	5,866	7,088	264	299	5,811	4,076	17.0	13.7
Arizona	13,889	9,064	1,946	1,867	493	525	2,140	1,686	11.6	12.8
Utah	17,310	18,483	4,596	5,440	129	193	3,376	2,206	13.3	8.4
Nevada	2,628	2,642	312	337	117	133	516	317	14.4	9.2
Pacific	190,222	212,075	30,310	31,082	4,503	5,859	51,138	32,913	18.5	11.7
Washington	58,083	61,280	8,478	9,042	663	506	14,462	8,969	17.7	11.2
Oregon	42,296	47,847	7,841	7,934	415	521	11,277	6,823	18.2	10.8
California	89,843	102,948	13,991	14,106	3,425	4,742	25,399	17,121	19.1	12.3

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 682.—Farm Acreage, by Tenure of Operator, by States: 1940 and 1945

[In thousands of acres. For total farm acreage (all tenures combined), see table 673]

Division and state	All land in farms operated by—									
	Full owners		Part owners				Managers		Tenants	
			Total		Rented					
	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945
United States	382,098	412,358	300,325	371,251	155,686	178,992	66,530	106,372	311,899	251,634
The North	162,407	170,048	113,029	143,654	56,160	66,541	7,568	9,582	152,084	124,431
The South	153,366	178,119	65,515	71,402	31,750	34,350	28,274	29,057	123,013	99,216
The West	66,326	64,191	121,781	156,195	67,777	78,101	30,688	67,732	36,801	27,987
New England:										
Maine	3,671	4,066	244	370	75	101	76	71	233	106
New Hampshire	1,484	1,616	132	238	42	72	72	97	121	67
Vermont	2,807	3,260	375	368	130	122	97	101	388	202
Massachusetts	1,489	1,650	167	216	61	78	164	167	118	45
Rhode Island	156	169	28	44	11	20	13	30	24	22
Connecticut	1,109	1,058	203	340	77	128	92	126	109	69
Middle Atlantic:										
New York	12,008	11,872	2,322	3,446	859	1,213	450	657	2,391	1,593
New Jersey	1,213	1,051	205	364	75	136	113	171	342	231
Pennsylvania	10,419	10,434	1,087	1,941	401	694	429	493	2,659	2,152
East North Central:										
Ohio	11,670	11,340	3,060	4,069	1,380	1,843	332	440	6,845	6,079
Indiana	8,949	8,808	3,833	4,952	1,858	2,373	318	331	6,700	5,846
Illinois	9,136	8,929	6,565	7,856	3,272	3,953	457	524	14,875	14,293
Michigan	11,170	10,868	3,144	4,530	1,299	1,855	318	418	3,406	2,576
Wisconsin	14,079	14,218	2,681	3,695	1,056	1,369	326	414	5,790	5,289
West North Central:										
Minnesota	13,496	14,388	7,311	8,857	3,260	3,694	229	299	11,572	9,596
Iowa	11,607	12,535	5,133	5,831	2,416	2,587	363	314	17,045	15,774
Missouri	16,083	18,102	6,145	7,460	2,793	3,317	489	463	12,022	9,254
North Dakota	6,530	8,887	16,569	22,471	8,699	10,347	241	444	14,596	9,200
South Dakota	4,012	5,091	19,542	26,579	12,202	14,299	642	1,363	15,278	9,998
Nebraska	10,282	10,644	17,098	18,832	7,105	7,359	1,585	1,869	18,380	16,408
Kansas	11,035	10,972	17,187	21,194	9,086	10,983	761	790	19,190	15,633
South Atlantic:										
Delaware	438	511	78	94	26	39	25	55	355	264
Maryland	2,412	2,368	220	376	91	147	207	278	1,340	1,177
Dist. of Columbia	(1)	(1)	(1)	(1)	(1)	(1)	2	2	(1)	()
Virginia	10,411	11,065	1,515	1,643	569	602	664	769	3,855	2,880
West Virginia	6,371	6,775	610	677	233	261	157	176	1,770	1,092
North Carolina	9,804	10,482	1,740	1,646	680	608	316	295	6,986	6,195
South Carolina	5,170	6,042	1,111	919	450	357	657	501	4,301	3,560
Georgia	9,942	12,350	1,624	1,396	668	510	1,027	1,137	11,090	8,793
Florida	3,688	6,402	1,670	3,569	1,202	1,878	1,636	2,281	1,343	833
East South Central:										
Kentucky	12,793	13,457	1,750	1,578	645	596	203	221	5,549	4,469
Tennessee	10,473	10,886	1,900	1,896	714	686	232	217	5,887	4,790
Alabama	8,506	10,044	2,112	2,094	896	869	376	501	8,149	6,428
Mississippi	9,915	11,534	1,316	1,220	542	502	922	1,148	7,003	5,714
West South Central:										
Arkansas	8,662	10,238	2,186	1,777	920	760	474	614	6,722	4,828
Louisiana	4,498	5,258	1,116	1,128	572	569	749	850	3,633	2,804
Oklahoma	7,841	9,841	11,057	13,435	5,546	6,527	1,136	1,475	14,769	11,410
Texas	42,442	50,865	35,500	37,954	17,996	19,440	19,490	18,538	40,252	33,980
Mountain:										
Montana	7,527	9,109	28,033	39,642	15,583	18,335	3,032	5,291	7,860	4,745
Idaho	4,128	4,812	3,974	5,519	1,890	2,470	412	668	1,784	1,504
Wyoming	3,784	3,290	16,281	19,519	7,486	8,052	5,417	7,806	2,544	2,501
Colorado	6,619	7,616	15,475	19,976	8,345	8,761	2,112	3,598	7,321	5,027
New Mexico	9,772	8,703	19,158	24,750	11,755	14,031	5,746	13,133	4,186	3,023
Arizona	9,748	1,534	8,656	11,581	6,807	9,157	6,093	23,568	1,154	1,173
Utah	3,266	3,694	2,788	4,344	1,301	1,904	704	1,850	544	421
Nevada	1,417	1,533	607	1,289	319	635	1,529	3,123	232	233
Pacific:										
Washington	4,687	5,003	6,719	7,992	3,481	3,825	733	818	3,042	2,908
Oregon	6,370	7,708	8,493	8,700	4,089	3,691	686	1,569	2,439	1,778
California	9,009	11,189	11,599	12,883	6,721	7,241	4,224	6,309	5,694	4,674

[1] 500 acres or less.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 683.—Value of Farms (Land and Buildings), by Tenure of Operator, by States: 1940 and 1945

[For total value of farms and average value per farm for all tenures combined, see table 673]

Division and state	Value of farms (land and buildings) in millions of dollars								Average value per farm (dollars), 1945			
	Full owners		Part owners		Managers		Tenants		Full owners	Part owners	Managers	Tenants
	1940	1945	1940	1945	1940	1945	1940	1945				
United States	15,297.3	21,106.5	6,112.4	10,029.2	1,442.7	2,354.6	10,789.4	12,898.7	6,393	15,184	60,552	6,841
The North	8,412.0	10,604.4	3,424.9	5,885.9	493.7	722.3	6,578.5	8,188.8	7,262	15,306	41,760	13,178
The South	4,582.5	6,802.1	1,350.8	1,932.6	552.4	798.6	3,230.4	3,615.6	4,568	9,982	60,530	3,103
The West	2,302.7	3,700.0	1,336.7	2,210.7	396.6	833.7	980.4	1,094.3	11,145	26,847	99,304	15,256
New England:												
Maine	107.2	138.6	6.9	13.2	3.6	4.3	6.4	3.7	3,577	6,923	20,324	2,752
N. Hamp.	51.0	63.3	4.0	8.4	3.5	5.9	3.7	2.8	3,810	6,574	24,930	4,217
Vermont	85.3	109.9	10.3	12.9	4.6	5.4	10.8	6.4	4,718	8,201	16,728	4,032
Mass.	159.1	199.6	15.2	22.7	26.2	37.7	11.6	5.2	5,990	11,926	43,484	5,395
Rhode Island	16.9	20.9	3.4	6.8	3.7	5.6	2.3	2.3	7,609	15,714	49,491	7,458
Connecticut	138.2	166.9	22.6	36.9	29.6	50.4	14.3	8.9	9,127	16,088	79,669	8,628
Middle Atlantic:												
New York	649.9	687.5	125.7	212.9	55.5	100.2	116.0	86.9	5,924	11,179	49,161	7,043
New Jersey	152.0	176.1	23.2	52.5	19.9	37.8	32.7	26.5	8,913	16,302	65,783	9,934
Pennsylvania	595.3	669.4	58.7	124.7	64.3	73.6	146.0	140.8	4,980	9,208	38,764	6,359
E. N. Central:												
Ohio	776.0	932.1	196.7	350.7	37.0	59.5	434.1	526.1	6,370	14,120	42,560	10,958
Indiana	565.5	776.0	236.8	430.6	25.3	36.4	423.9	551.4	7,172	16,013	37,183	13,818
Illinois	734.5	969.6	487.1	814.4	57.4	82.3	1,258.2	1,796.3	11,077	23,092	48,999	22,519
Michigan	579.8	710.0	142.5	281.1	25.5	40.1	164.7	168.1	5,609	10,375	38,258	8,185
Wisconsin	757.2	847.5	123.9	208.0	23.5	34.8	283.9	344.0	7,075	10,212	27,991	9,465
W. N. Central:												
Minnesota	655.7	820.8	270.6	416.1	13.8	21.0	502.9	575.8	7,941	12,112	28,033	11,405
Iowa	981.3	1,331.5	384.6	584.4	31.4	33.4	1,293.4	1,661.8	14,079	23,196	36,274	18,831
Missouri	506.4	738.5	189.7	319.5	27.0	28.2	384.2	440.8	5,078	10,125	34,868	6,766
N. Dakota	119.9	189.2	191.9	345.6	3.8	7.3	174.6	166.3	8,538	12,442	27,832	8,605
S. Dakota	93.9	155.7	171.4	331.6	5.0	11.8	235.1	265.2	8,986	13,316	37,802	10,137
Nebraska	303.5	408.3	297.8	521.9	15.0	22.6	521.5	746.5	12,144	21,211	52,226	14,058
Kansas	383.5	492.9	461.7	791.2	18.0	24.1	558.1	663.1	9,394	21,659	42,278	12,845
South Atlantic:												
Delaware	32.5	40.7	3.4	6.0	2.6	11.8	16.5	14.2	6,237	9,508	57,420	7,355
Maryland	173.0	209.2	13.2	33.2	19.1	35.2	68.6	77.2	7,370	12,942	42,342	8,131
Dist. of Col.	.5	.3	(1)	(1)	5.1	4.6	0.2	(1)	(2)	(2)	(2)	(2)
Virginia	450.8	602.7	62.7	87.7	39.5	57.0	122.0	120.5	4,845	7,181	45,498	3,425
W. Virginia	199.7	264.6	17.8	25.5	8.0	11.4	44.3	39.4	3,375	5,807	27,333	2,742
N. Carolina	376.8	538.3	64.8	87.4	13.7	16.6	281.3	360.7	3,727	4,405	30,179	2,943
S. Carolina	163.4	240.6	32.9	33.5	14.3	16.0	127.9	150.6	4,026	4,471	33,732	1,882
Georgia	214.3	353.3	32.5	39.2	23.5	29.7	210.0	232.0	3,675	5,438	29,492	1,909
Florida	191.5	314.9	27.7	44.0	75.1	115.6	30.0	23.9	6,925	12,341	62,959	2,324
E. S. Central:												
Kentucky	487.2	666.6	62.0	75.3	20.8	31.5	206.5	242.4	4,169	5,255	72,330	3,797
Tennessee	385.0	536.8	65.1	92.5	13.3	16.9	201.0	224.8	3,860	5,253	43,313	2,906
Alabama	180.9	290.5	44.6	62.8	9.5	15.0	173.8	191.4	2,903	4,749	38,610	1,745
Mississippi	211.0	331.2	30.8	38.1	34.7	59.5	198.5	218.8	3,333	5,500	61,422	1,400
W. S. Central:												
Arkansas	195.2	339.4	51.9	63.6	19.2	32.9	190.6	226.8	3,405	6,424	58,676	2,560
Louisiana	150.5	231.6	40.6	58.4	27.5	43.6	135.3	138.6	3,942	9,079	77,938	2,182
Oklahoma	236.5	346.1	237.6	375.4	21.1	28.0	336.0	356.6	4,807	13,575	40,182	5,422
Texas	933.5	1,495.2	563.2	809.9	205.3	272.3	888.0	997.6	7,552	20,444	105,635	6,890
Mountain:												
Montana	98.3	139.1	162.2	285.8	18.2	30.9	71.5	62.1	8,368	19,670	97,533	9,887
Idaho	162.9	233.9	85.2	144.0	6.8	11.2	84.3	104.1	8,960	21,227	46,838	12,451
Wyoming	45.3	54.0	70.7	118.1	17.5	31.8	25.5	28.1	9,354	26,814	105,786	10,808
Colorado	135.9	189.1	105.6	204.4	17.5	26.0	129.4	145.0	8,227	18,911	49,224	10,905
New Mexico	70.6	100.9	72.2	141.7	14.9	49.3	29.9	34.8	5,536	19,992	164,885	8,541
Arizona	59.3	101.1	48.7	73.6	26.5	86.4	19.2	26.8	11,151	39,425	164,623	15,878
Utah	92.8	148.4	40.1	80.0	4.3	14.0	17.2	19.4	8,029	14,702	72,569	8,812
Nevada	27.5	36.4	6.1	11.4	9.6	19.0	4.5	5.1	13,777	33,897	142,922	16,167
Pacific:												
Washington	296.2	455.3	158.9	257.7	18.1	31.4	120.2	155.8	7,430	28,496	52,720	17,372
Oregon	251.0	393.9	130.8	195.8	15.1	28.0	80.0	80.1	8,233	24,675	53,740	11,737
California	1,063.0	1,847.9	456.3	698.1	248.3	505.5	398.8	433.0	17,950	49,493	106,602	25,291

[1] 500 acres or less.
[2] Not shown separately.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 684.—Farms—Number, Acreage, and Value, by Color of Operator, by States: 1940 and 1945

[Acreage in thousands; value in thousands of dollars. For definition of white and nonwhite, see headnote, table 670, p. 571]

Division and State	Number of farms				All land in farms				Value of farms (land and buildings)	
	White		Nonwhite		White		Nonwhite		White, 1945	Nonwhite, 1945
	1940	1945	1940	1945	1940	1945	1940	1945		
United States	5,377,728	5,169,954	719,071	689,215	1,015,112	1,100,859	45,740	40,757	45,112,676	1,276,249
New England:										
Maine	38,962	42,145	18	39	4,223	4,611	1	2	159,627	54
New Hampshire	16,552	18,782	2	4	1,809	2,017	(1)	(1)	80,388	7
Vermont	23,570	26,476	12	14	3,666	3,928	1	3	134,512	64
Massachusetts	31,416	36,653	481	354	1,932	2,073	6	6	264,162	1,071
Rhode Island	3,009	3,589	5	14	222	265	(1)	(1)	35,532	78
Connecticut	21,118	22,177	45	64	1,510	1,591	2	2	262,580	443
Middle Atlantic:										
New York	152,671	148,828	567	662	17,129	17,524	42	45	1,084,967	2,555
New Jersey	25,387	25,529	448	697	1,860	1,799	15	19	290,470	2,511
Pennsylvania	168,705	171,412	322	349	14,578	15,001	16	20	1,006,696	1,878
East North Central:										
Ohio	232,684	219,459	1,099	1,116	21,838	21,851	69	77	1,863,598	4,753
Indiana	184,169	175,594	380	376	19,783	20,003	17	24	1,792,403	1,912
Illinois	212,654	203,325	785	914	30,988	31,549	44	53	3,659,287	3,258
Michigan	186,828	174,247	761	1,021	17,998	18,334	40	58	1,195,558	3,732
Wisconsin	186,431	177,466	304	279	22,863	23,594	13	21	1,433,453	842
West North Central:										
Minnesota	197,057	188,745	294	207	32,585	33,119	22	21	1,833,248	514
Iowa	213,191	208,790	127	144	34,141	34,444	8	10	3,610,525	615
Missouri	252,410	238,937	3,690	3,997	34,565	35,101	175	178	1,515,535	11,426
North Dakota	73,369	68,789	593	731	37,812	40,783	124	218	706,254	2,068
South Dakota	70,713	67,156	1,741	1,549	38,762	41,884	712	1,148	758,537	5,712
Nebraska	120,779	111,547	283	209	47,314	47,724	30	29	1,697,388	1,821
Kansas	155,582	140,403	745	789	48,064	48,478	110	112	1,967,404	3,927
South Atlantic:										
Delaware	8,369	8,605	625	691	859	888	37	36	70,568	2,126
Maryland	38,059	37,057	4,051	4,218	3,962	3,947	236	253	338,563	16,244
Dist. of Columbia	61	37	4	3	2	2	(1)	(1)	4,913	48
Virginia	139,795	138,096	35,090	34,955	14,662	14,507	1,783	1,851	799,434	69,372
West Virginia	98,611	96,900	671	700	8,885	8,689	24	30	339,228	1,781
North Carolina	218,008	213,139	60,268	74,273	15,987	15,308	2,858	3,310	813,808	189,175
South Carolina	76,251	78,609	61,307	69,136	8,457	8,203	2,782	2,819	330,674	109,958
Georgia	156,901	155,486	59,132	70,411	19,252	19,017	4,431	4,658	544,308	109,936
Florida	52,490	50,724	9,758	10,435	7,883	12,572	454	511	481,971	16,429
East South Central:										
Kentucky	247,347	232,542	5,547	5,959	20,053	19,499	241	226	1,002,248	13,548
Tennessee	219,642	206,902	27,975	27,529	17,423	16,668	1,070	1,121	818,695	52,253
Alabama	158,382	156,139	73,364	67,230	15,586	15,600	3,557	3,468	476,811	82,932
Mississippi	131,552	121,215	159,540	142,313	13,766	14,393	5,390	5,223	452,989	194,573
West South Central:										
Arkansas	159,649	147,494	57,025	51,275	16,174	15,728	1,871	1,728	577,892	84,878
Louisiana	90,423	80,164	59,584	49,131	8,068	8,335	1,928	1,705	396,439	75,889
Oklahoma	166,115	153,586	13,572	11,204	33,573	35,040	1,230	1,121	1,080,343	25,811
Texas	365,249	339,027	52,753	45,950	134,652	138,628	3,031	2,710	3,488,188	86,810
Mountain:										
Montana	40,747	36,508	1,076	1,239	46,015	57,820	436	967	510,995	6,895
Idaho	43,097	40,961	566	537	10,251	12,451	47	53	488,936	4,396
Wyoming	14,715	12,751	303	325	27,995	32,814	31	302	230,229	1,814
Colorado	51,034	47,008	402	610	31,477	35,531	50	687	557,944	6,560
New Mexico	28,541	27,895	5,564	1,800	35,344	46,451	3,516	3,157	312,810	13,940
Arizona	10,239	12,136	8,229	1,006	17,338	35,960	8,313	1,896	277,449	10,427
Utah	24,734	25,893	677	429	6,894	10,277	408	32	257,917	3,901
Nevada	3,147	2,987	426	442	3,765	5,838	20	340	70,371	1,585
Pacific:										
Washington	80,179	79,078	1,507	809	15,060	16,616	122	103	894,998	5,186
Oregon	61,206	62,687	623	438	17,919	19,666	69	88	694,213	3,562
California	125,928	136,279	6,730	2,638	30,169	34,738	356	317	3,447,568	36,980

[1] 500 acres or less.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 685.—Farm Real Estate—Land Transfers and Values: 1927 to 1949

[See also *Historical Statistics*, series E 5-11]

Year	Estimated number of farms changing ownership per 1,000 farms [1]				Index of estimated value per acre [3] (1912-14=100)
	Total	Voluntary sales and trades	Forced sales and related defaults	Others [2]	
1927	68.5	28.3	23.3	16.9	119
1928	66.0	26.3	22.8	16.9	117
1929	58.0	23.5	19.5	15.0	116
1930	61.5	23.7	20.8	17.0	115
1931	61.9	19.0	26.1	16.8	106
1932	76.6	16.2	41.7	18.7	89
1933	93.6	16.8	54.1	22.7	73
1934	78.6	17.8	39.1	21.7	76
1935	69.1	19.4	28.3	21.4	79
1936	72.9	24.8	26.2	21.9	82
1937	74.0	31.5	22.4	20.1	85
1938	65.4	30.5	17.4	17.5	85
1939	63.8	29.7	17.0	17.1	84
1940	63.0	30.2	15.9	16.9	84
1941	63.7	34.1	13.9	15.7	85
1942	66.1	41.7	9.3	15.1	91
1943	67.0	45.8	6.6	14.6	99
1944	76.1	55.9	4.9	15.3	114
1945	69.7	51.5	3.0	15.2	126
1946	75.0	57.4	2.3	15.3	142
1947	75.8	57.7	1.8	16.3	159
1948	65.9	49.0	1.5	15.4	170
1949	56.9	40.8	1.6	14.5	175

[1] Year ending Mar. 15.
[2] Largely inheritance, gift, and sales in settlement of estates; also includes a small number of miscellaneous and unclassified transfers. [3] As of Mar. 1.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, The Farm Real Estate Situation.

No. 686.—Farms Operated by Full Owners, 1930 and 1940, and by Part Owners, 1940, by Color and Age of Operator, by Mortgage Status

Age group	Farms operated by full owners						Farms operated by part owners, 1940		
	Total		White		Nonwhite		Total	White	Nonwhite
	1930	1940	1930	1940	1930	1940			
Total	2,911,644	3,084,138	2,752,787	2,916,562	158,857	167,576	615,039	581,517	33,522
Reporting age	2,808,122	2,957,775	2,654,676	2,796,788	153,446	160,987	594,334	562,227	32,107
Under 25	37,395	39,870	34,233	35,918	3,162	3,952	7,648	7,110	538
25 to 34	250,764	267,708	237,485	251,517	13,279	16,191	65,098	62,136	2,962
35 to 44	576,845	526,140	549,577	498,853	27,268	27,287	141,980	135,324	6,656
45 to 54	747,751	759,354	704,982	720,688	42,769	38,666	191,512	181,697	9,815
55 to 64	678,233	728,164	640,653	691,845	37,580	36,319	131,569	123,924	7,645
65 years and over	517,134	636,539	487,746	597,967	29,388	38,572	56,527	52,036	4,491
Not reporting age	103,522	126,363	98,111	119,774	5,411	6,589	20,705	19,290	1,415
Free from mortgage, total	1,569,178	1,685,707	1,474,715	1,575,723	94,463	109,984	262,783	242,169	20,614
Reporting age	1,519,225	1,623,517	1,427,012	1,517,423	92,213	106,094	253,889	234,093	19,796
Under 25	18,671	20,898	16,748	18,108	1,923	2,790	3,670	3,326	344
25 to 34	106,799	126,848	99,002	115,992	7,797	10,856	27,042	25,187	1,855
35 to 44	251,900	251,050	236,110	233,063	15,790	17,987	56,917	52,799	4,118
45 to 54	380,235	383,362	355,597	358,865	24,638	24,497	77,830	71,984	5,846
55 to 64	401,692	412,787	379,071	389,407	22,621	23,380	58,611	53,914	4,697
65 years and over	359,928	428,572	340,484	401,988	19,444	26,584	29,819	26,883	2,936
Not reporting age	49,953	62,190	47,703	58,300	2,250	3,890	8,894	8,076	818
Mortgaged, total	1,157,848	1,198,276	1,113,311	1,158,070	44,537	40,206	320,185	311,009	9,185
Reporting age	1,125,163	1,162,186	1,081,602	1,123,396	43,561	38,790	310,204	301,401	8,803
Under 25	14,625	13,844	13,942	13,278	683	566	3,167	3,049	118
25 to 34	127,117	118,681	123,647	115,413	3,470	3,268	33,310	32,602	708
35 to 44	203,871	243,310	285,738	236,958	8,133	6,352	77,405	75,653	1,752
45 to 54	327,538	336,639	313,997	326,136	13,541	10,503	105,114	102,194	2,920
55 to 64	238,524	278,503	227,431	268,822	11,093	9,681	67,202	65,014	2,188
65 years and over	123,488	171,209	116,847	162,789	6,641	8,420	24,006	22,889	1,117
Not reporting age	32,685	36,090	31,709	34,674	976	1,416	9,981	9,599	382

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

No. 687.—MORTGAGED FARMS—NUMBER, ACREAGE, VALUE, AND AMOUNT OF INDEBTEDNESS IN COMPARISON WITH ALL FARMS, BY TENURE AND REGION: 1930 TO 1945

REGION AND TENURE		FARMS			LAND IN FARMS			VALUE OF FARMS (LAND AND BUILDINGS)			MORTGAGE DEBT				Equity per mortgaged farm
		Total number	Mortgaged farms		All farms, acres (1,000)	Mortgaged farms		All farms ($1,000)	Mortgaged farms		Total ($1,000)	Ratio to value of mortgaged farms (percent)	Debt per acre	Debt per farm	
			Number	Percent of total		Acres (1,000)	Percent of total		Amount ($1,000)	Percent of total					
United States, all tenures	1930	6,288,648	2,523,223	40.1	986,771	(1)	(1)	47,879,838	(1)	(1)	9,630,768	(1)	(1)	$3,817	(1)
	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	1,711,665	29.2	1,141,615	371,968	32.6	46,388,926	16,353,731	35.3	4,932,942	30.2	13.26	2,882	6,672
Full owners	1930	2,911,644	1,231,668	42.3	372,450	182,081	48.9	21,123,468	10,955,133	51.9	4,337,225	39.6	23.82	3,521	5,374
	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	996,592	30.2	412,358	148,917	36.1	21,106,511	8,160,104	38.7	2,687,459	32.9	18.05	2,697	5,401
Part owners (owned portion only) [3]	1930	656,750	360,033	54.8	120,748	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	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	272,879	41.3	192,259	89,420	46.5	5,898,871	2,854,700	48.4	872,253	30.6	9.75	3,196	7,265
Tenants and managers (and rented portion of part-owner farms)[2]	1930	2,720,254	931,522	34.2	493,573	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	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	442,194	23.3	536,998	133,631	24.9	19,383,544	5,338,927	27.5	1,373,230	25.7	10.28	(2)	(2)
The North, all tenures	1930	2,561,785	1,202,261	46.9	425,709	(1)	(1)	28,253,801	(1)	(1)	6,082,064	(1)	(1)	5,059	(1)
	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	883,788	35.6	447,715	163,555	36.5	25,401,414	9,474,471	37.3	3,023,658	31.9	18.49	3,421	7,299
The South, all tenures	1930	3,223,816	1,067,662	33.1	343,086	(1)	(1)	12,343,593	(1)	(1)	2,061,408	(1)	(1)	1,931	(1)
	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
The West, all tenures	1930	503,047	253,300	50.4	217,975	(1)	(1)	7,282,444	(1)	(1)	1,487,296	(1)	(1)	5,872	(1)
	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

[1] Not available.

[2] Acres, value, and debt for part owners represent owned portion only; similar data for rented portion included with data for tenants and managers. Therefore, average debt and equity per farm are not shown for "tenants and managers" group. Cropper operations are included in the "tenants and managers" group.

Source: Department of Commerce, Bureau of the Census and Department of Agriculture, Bureau of Agricultural Economics; cooperative report, Farm-Mortgage Debt in the United States.

873995°—50——38

No. 688.—Mortgaged Farms—Number, Amount of Indebtedness, Acreage, and Value, by States: 1940 and 1945

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)	
	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945
U. S.	2,363,777	1,711,665	38.8	29.2	6,586,399	4,932,942	457,374	371,968	15,873,779	16,353,731	41.5	30.2
New England	62,918	53,274	46.5	35.4	150,499	114,860	6,380	5,208	390,499	358,160	38.5	32.1
Maine	13,862	10,670	35.6	25.3	24,757	16,713	1,659	1,322	57,622	50,895	43.0	32.8
N. H	7,048	6,058	42.6	32.2	11,220	9,706	794	650	30,254	27,649	37.1	35.1
Vt	12,587	9,597	53.4	36.2	27,814	21,975	2,099	1,643	65,070	54,385	42.7	40.4
Mass	17,152	17,128	53.8	46.3	45,845	36,778	1,007	934	112,982	117,631	40.6	31.3
R. I	1,237	1,300	41.0	36.1	4,121	3,583	77	77	10,745	12,143	38.4	29.5
Conn	11,032	8,521	52.1	38.3	36,742	26,105	744	583	113,827	95,457	32.3	27.3
Middle Atlantic	139,627	112,727	40.1	32.4	372,155	293,793	14,360	11,801	918,578	831,371	40.5	35.3
N. Y	70,580	55,828	46.1	37.3	191,786	147,200	8,245	6,765	460,258	418,734	41.7	35.2
N. J	12,834	10,785	49.7	41.1	48,791	39,235	935	744	118,812	123,378	41.1	31.8
Pa	56,213	46,114	33.3	26.8	131,578	107,358	5,180	4,292	339,508	289,259	38.8	37.1
E. N. Central	430,732	323,707	42.8	33.9	1,425,539	1,020,938	50,268	40,246	3,349,253	3,472,210	42.6	29.4
Ohio	86,586	60,941	37.0	27.6	239,059	167,463	8,211	5,992	590,214	528,859	40.5	31.7
Ind	86,600	65,790	46.9	37.4	236,266	176,468	9,797	7,785	628,671	694,248	37.6	25.4
Ill	74,390	50,458	34.9	24.7	418,970	269,947	11,628	8,801	1,035,561	1,136,846	40.5	23.7
Mich	85,321	65,391	45.5	37.3	174,308	144,988	8,177	6,983	425,521	446,994	41.0	32.4
Wis	97,835	81,127	52.4	45.6	356,936	262,072	12,455	10,684	669,286	665,263	53.3	39.4
W. N. Central	494,418	394,080	45.3	38.2	2,173,966	1,594,067	120,622	106,300	4,368,069	4,812,730	49.8	33.1
Minn	95,594	83,255	48.4	44.1	375,990	304,641	16,463	15,127	764,507	864,356	49.2	35.2
Iowa	102,793	86,867	48.2	41.6	705,589	525,930	17,220	15,154	1,399,408	1,584,858	50.4	33.2
Mo	108,703	81,466	42.4	33.5	229,377	197,520	14,995	12,434	506,368	562,861	45.3	35.1
N. Dak	33,635	27,648	45.5	39.8	141,230	91,461	15,528	14,048	246,170	260,868	57.4	35.1
S. Dak	29,700	27,129	41.0	39.5	127,706	98,788	12,871	14,303	225,875	275,337	56.5	35.9
Nebr	54,246	41,113	44.8	36.8	309,826	204,174	22,623	19,019	566,418	649,611	54.7	31.4
Kans	69,747	46,602	44.6	33.0	284,248	171,535	20,923	16,216	659,323	614,839	43.1	27.9
S. Atlantic	297,795	209,537	29.2	20.1	405,057	335,712	32,397	24,238	1,161,007	1,088,358	34.9	30.8
Del	3,272	2,706	36.4	29.1	7,957	6,498	313	282	20,628	20,281	38.6	32.0
Md.[1]	15,781	13,884	37.4	33.6	46,675	40,627	1,810	1,564	118,939	128,688	39.2	31.6
Va	43,415	30,072	24.8	17.4	72,299	61,765	4,655	3,602	209,374	220,114	34.5	28.1
W. Va	19,192	12,411	19.3	12.7	21,969	18,658	1,989	1,456	67,914	59,724	32.3	31.2
N. C	80,910	48,341	29.1	16.8	90,071	73,917	5,890	3,955	255,162	223,242	35.3	33.1
S. C	40,792	32,892	20.7	22.3	45,948	37,590	4,160	3,048	136,091	118,759	33.8	31.7
Ga	74,033	57,361	34.3	25.4	82,037	66,344	9,895	7,535	216,320	203,727	37.9	32.6
Fla	20,400	11,870	32.8	19.4	38,101	30,313	3,686	2,796	136,578	113,823	27.9	26.6
E. S. Central	374,352	222,558	36.6	23.2	384,094	297,320	31,710	20,606	1,021,144	925,198	37.6	32.1
Ky	67,387	44,713	26.6	18.7	109,253	81,579	6,674	4,486	300,457	276,311	36.4	29.5
Tenn	74,618	42,942	30.1	18.3	92,614	65,433	6,631	4,033	260,660	210,227	35.5	31.1
Ala	97,204	60,419	41.9	27.0	81,859	66,564	9,320	6,120	207,026	188,291	39.5	35.4
Miss	135,143	74,484	46.4	28.3	100,368	83,744	9,085	5,967	253,001	250,369	39.7	33.4
W. S. Central	331,172	228,214	34.3	26.0	713,036	551,903	99,363	70,566	2,038,740	2,059,964	35.0	26.8
Ark	72,916	47,509	33.7	23.9	72,513	63,695	6,733	5,036	207,972	224,206	34.9	28.4
La	51,843	28,872	34.6	22.3	55,098	48,070	3,813	3,043	148,429	153,409	37.1	31.3
Okla	69,523	50,387	38.7	30.6	153,679	116,780	15,917	12,887	403,248	383,736	38.1	30.4
Tex	136,890	101,446	32.7	26.4	431,746	323,358	72,901	49,600	1,279,090	1,298,613	33.8	24.9
Mountain	100,091	68,460	42.9	32.2	357,190	262,291	70,969	66,387	943,434	959,294	37.9	27.3
Mont	18,143	10,544	43.4	27.9	66,118	41,684	18,402	15,777	170,412	152,659	38.8	27.3
Idaho	23,647	17,124	54.2	41.3	78,763	58,494	5,737	5,144	207,539	216,590	38.0	27.0
Wyo	7,973	5,845	53.1	44.7	34,009	24,951	13,881	12,555	92,815	97,749	36.6	25.5
Colo	22,818	16,357	44.4	34.4	75,005	58,064	13,187	12,483	188,098	197,413	39.9	29.4
N. Mex	8,934	5,291	26.2	17.8	27,409	24,924	11,478	12,754	90,178	102,676	30.5	24.3
Ariz	4,551	3,731	24.6	28.4	28,933	22,334	2,644	3,096	77,484	78,724	37.3	28.4
Utah	12,675	8,634	49.9	32.8	36,650	25,720	3,745	3,237	91,252	92,875	40.2	27.7
Nev	1,350	934	37.8	27.2	10,213	6,120	1,895	1,340	25,655	20,608	39.8	29.7
Pacific	132,672	99,108	48.0	35.2	604,863	462,053	31,303	26,617	1,683,055	1,846,446	35.9	25.0
Wash	37,650	22,934	46.1	28.7	106,857	73,995	6,791	4,609	294,278	281,355	36.3	28.3
Oreg	29,716	20,809	48.1	33.0	90,421	69,218	9,963	8,418	249,403	253,914	36.3	27.3
Calif	65,306	55,365	49.2	39.9	407,585	318,845	14,549	13,590	1,139,374	1,331,177	35.8	24.0

[1] 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 in the United States.

No. 689.—Mortgaged Farms—Number by Tenure of Operator, by States: 1940 and 1945

Division and State	Number operated by full owners		Percent of all full-owner farms		Number operated by part owners		Percent of all part-owner farms		Number operated by tenants and managers	
	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945
United States	1,278,312	996,592	41.4	30.2	336,416	272,879	54.7	41.3	749,049	442,194
New England	54,530	46,741	46.8	35.2	4,092	4,604	58.0	49.1	4,296	1,929
Maine	12,529	9,710	35.9	25.1	675	695	49.5	36.6	658	265
New Hampshire	6,196	5,258	42.3	31.7	326	551	47.0	43.2	526	249
Vermont	10,621	8,495	54.9	36.5	975	764	60.6	48.8	991	338
Massachusetts	14,876	15,381	54.2	46.2	1,046	1,192	64.3	62.6	1,230	555
Rhode Island	993	977	42.1	35.6	144	218	52.2	50.3	100	105
Connecticut	9,315	6,920	52.4	37.8	926	1,184	62.1	51.6	791	417
Middle Atlantic	112,765	90,340	41.9	33.5	12,661	14,286	51.8	39.9	14,201	8,101
New York	56,166	44,216	47.6	38.1	7,855	8,122	55.6	42.6	6,559	3,490
New Jersey	10,214	8,455	52.5	42.8	1,161	1,547	60.4	48.0	1,459	783
Pennsylvania	46,385	37,669	35.2	28.1	3,645	4,617	43.4	34.1	6,183	3,828
East North Central	287,130	212,916	47.5	36.2	64,447	57,451	56.1	42.7	79,155	53,340
Ohio	60,373	41,812	40.2	28.6	10,761	9,005	51.2	36.3	15,452	10,124
Indiana	52,691	40,403	48.9	37.3	14,520	14,070	61.9	52.3	19,389	11,317
Illinois	35,679	23,387	41.0	26.7	16,219	11,238	49.4	31.9	22,492	15,833
Michigan	62,873	47,103	47.1	37.2	12,355	11,895	57.8	43.9	10,093	6,393
Wisconsin	75,514	60,211	59.6	50.3	10,592	11,243	55.7	55.2	11,729	9,673
West North Central	240,587	200,545	53.8	42.8	118,207	103,615	67.0	50.6	135,624	89,920
Minnesota	56,691	48,743	54.6	47.2	19,208	19,162	66.2	55.8	19,695	15,350
Iowa	54,191	48,981	61.4	51.8	15,118	14,142	67.5	56.1	33,484	23,744
Missouri	63,182	53,171	47.2	36.6	17,935	13,835	60.1	43.8	27,586	14,400
North Dakota	11,595	9,873	62.2	44.6	15,852	13,747	72.9	49.5	6,188	4,028
South Dakota	8,139	7,593	54.1	43.8	12,772	13,005	68.1	52.2	8,789	6,531
Nebraska	20,182	14,427	57.6	42.9	15,085	12,225	70.2	49.7	18,979	14,461
Kansas	26,607	17,757	50.7	33.8	22,237	17,499	67.3	47.9	20,903	11,346
South Atlantic	155,221	119,371	29.9	20.5	22,686	13,802	35.1	23.8	119,888	76,364
Delaware	2,338	2,102	43.3	32.2	259	239	46.7	38.0	675	365
Maryland [1]	11,696	10,160	40.6	35.8	888	1,091	51.6	42.5	3,197	2,633
Virginia	28,369	21,508	25.0	17.3	4,043	2,772	30.7	22.7	11,003	5,792
West Virginia	13,840	9,930	19.3	12.7	1,067	760	22.3	17.3	4,285	1,721
North Carolina	38,975	24,821	29.4	17.2	7,648	4,084	35.1	20.6	34,287	19,436
South Carolina	17,863	15,016	35.3	25.1	3,333	1,920	36.1	25.6	19,596	15,956
Georgia	29,845	27,520	39.2	28.6	3,843	2,131	42.3	29.5	40,345	27,710
Florida	12,295	8,314	30.2	18.3	1,605	805	37.8	22.6	6,500	2,751
East South Central	150,523	100,918	33.7	20.2	24,081	15,238	39.4	29.3	199,748	106,402
Kentucky	39,992	28,926	26.7	18.1	6,112	3,843	32.3	26.8	21,283	11,044
Tennessee	35,969	23,369	28.0	16.8	6,952	4,572	36.9	26.0	31,697	15,001
Alabama	35,285	24,552	43.9	24.5	6,932	4,495	46.8	34.0	54,987	31,372
Mississippi	39,277	24,071	44.3	24.2	4,085	2,328	47.7	33.6	91,781	48,085
West South Central	128,333	110,954	35.5	26.0	44,170	29,477	48.6	35.3	158,669	87,783
Arkansas	27,676	20,777	32.2	20.8	5,716	2,930	38.6	29.6	39,524	23,802
Louisiana	18,229	11,333	34.4	19.3	2,908	1,758	39.4	27.3	30,706	15,781
Oklahoma	24,872	23,263	44.5	32.9	14,997	12,537	59.4	45.3	29,654	14,587
Texas	57,556	55,581	34.5	28.1	20,549	12,252	47.2	30.9	58,785	33,613
Mountain	54,731	38,327	42.7	32.0	27,328	20,998	60.1	41.0	18,032	9,135
Montana	7,974	4,677	46.8	28.1	7,476	4,820	58.2	33.2	2,693	1,047
Idaho	14,856	11,270	57.0	43.2	4,189	3,439	67.8	50.7	4,602	2,415
Wyoming	3,724	2,535	54.7	43.9	2,976	2,555	69.0	58.0	1,273	755
Colorado	11,439	8,305	51.1	36.1	6,159	5,051	65.2	46.7	5,220	3,001
New Mexico	4,053	2,329	18.3	12.8	2,614	2,051	44.6	28.9	2,267	911
Arizona	2,823	2,515	20.3	27.7	1,003	735	51.5	59.4	725	481
Utah	8,891	5,944	51.4	32.2	2,765	2,239	60.2	41.2	1,019	451
Nevada	971	752	36.9	28.5	146	108	46.8	32.0	233	74
Pacific	94,492	76,480	49.7	36.1	18,744	13,408	61.8	43.1	19,436	9,220
Washington	27,528	18,035	47.4	29.4	5,130	3,084	60.5	34.1	4,992	1,815
Oregon	20,796	15,985	49.2	33.4	4,920	3,235	62.7	40.8	4,000	1,589
California	46,168	42,460	51.4	41.2	8,694	7,089	62.1	50.3	10,444	5,816

[1] 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 in the United States.

No. 690.—Farm-Mortgage Debt—Total Amount Outstanding, by States, as of January 1: 1942 to 1949

[Thousands of dollars]

Division and state	1942	1943	1944	1945	1946	1947	1948	1949
United States	6,372,277	5,950,975	5,389,080	4,932,942	4,681,720	4,777,355	4,881,744	5,108,183
New England	141,102	131,847	121,934	114,860	109,247	110,082	113,526	117,405
Maine	22,566	20,507	17,972	16,713	16,431	17,681	18,732	19,364
New Hampshire	11,117	10,501	9,932	9,706	9,584	9,822	10,586	11,409
Vermont	25,412	23,813	22,327	21,975	22,814	25,768	27,006	28,088
Massachusetts	44,513	42,329	39,524	36,778	32,950	30,361	31,277	32,086
Rhode Island	3,918	3,749	3,529	3,583	3,569	3,544	3,567	3,759
Connecticut	33,576	30,948	28,650	26,105	23,899	22,906	22,358	22,699
Middle Atlantic	354,931	339,353	314,454	293,793	284,801	307,975	323,505	338,401
New York	179,855	172,520	158,584	147,200	144,002	151,922	155,466	160,368
New Jersey	48,475	46,215	41,632	39,235	37,955	40,619	43,417	48,275
Pennsylvania	126,601	120,618	114,238	107,358	102,844	115,434	124,622	129,758
East North Central	1,370,561	1,265,046	1,123,408	1,020,938	966,659	961,627	976,092	1,011,676
Ohio	226,070	206,010	184,843	167,463	160,916	162,263	166,985	175,333
Indiana	233,335	214,775	191,603	176,468	168,391	169,400	173,598	183,439
Illinois	309,503	361,585	309,466	269,947	248,260	230,713	217,608	217,159
Michigan	175,437	166,059	152,552	144,988	144,940	155,705	163,424	175,418
Wisconsin	336,216	316,617	284,944	262,072	244,152	243,546	254,477	260,327
West North Central	2,090,516	1,968,423	1,776,947	1,594,067	1,427,603	1,346,752	1,251,197	1,248,475
Minnesota	374,627	351,929	324,655	304,641	273,364	257,608	244,465	237,572
Iowa	686,500	657,128	593,153	525,939	465,567	424,761	381,863	383,949
Missouri	234,767	219,933	209,281	197,529	193,533	198,389	198,921	204,877
North Dakota	131,433	127,484	110,390	91,461	80,778	76,146	70,261	67,367
South Dakota	119,459	115,309	107,451	98,788	87,222	80,625	70,632	67,847
Nebraska	280,965	262,329	231,652	204,174	175,923	160,983	141,935	139,870
Kansas	262,765	234,311	200,365	171,535	151,216	148,150	143,120	146,993
South Atlantic	412,401	387,828	362,445	335,712	344,283	391,567	433,481	471,934
Delaware	7,882	7,211	6,436	6,498	6,174	7,287	8,898	10,351
Maryland [1]	45,253	43,655	41,819	40,627	39,975	43,883	48,781	50,449
Virginia	71,364	67,142	64,743	61,765	64,685	72,256	78,123	87,265
West Virginia	21,843	20,870	19,270	18,658	17,870	20,229	21,601	22,585
North Carolina	96,314	88,394	80,192	73,917	76,810	87,836	95,041	96,252
South Carolina	47,671	42,611	39,843	37,590	37,868	40,542	45,112	49,029
Georgia	85,736	81,264	74,249	66,344	69,538	78,919	87,569	98,078
Florida	36,338	36,681	35,893	30,313	31,363	40,615	48,356	57,925
East South Central	383,431	355,477	323,602	297,320	299,977	322,368	342,155	366,546
Kentucky	107,768	98,970	89,016	81,579	79,125	82,650	86,569	91,923
Tennessee	87,888	79,381	71,818	65,433	65,830	70,121	76,965	82,576
Alabama	86,150	81,838	74,460	66,564	66,306	70,255	74,634	79,651
Mississippi	101,625	95,288	88,308	83,744	88,716	99,342	103,987	112,396
West South Central	707,300	661,398	603,331	551,903	529,092	556,891	586,535	617,473
Arkansas	74,655	71,707	67,654	63,695	66,536	72,477	78,897	86,102
Louisiana	56,670	53,583	50,356	48,070	51,693	55,826	59,796	64,282
Oklahoma	152,230	141,875	129,839	116,780	107,829	111,400	112,963	117,806
Texas	423,745	394,233	355,482	323,358	303,034	317,188	334,879	349,283
Mountain	343,773	313,430	279,014	262,291	259,790	284,530	322,004	361,225
Montana	61,068	53,233	46,187	41,684	39,904	40,912	42,143	45,676
Idaho	79,377	73,767	65,521	58,494	54,768	56,522	61,914	68,074
Wyoming	32,519	29,416	26,223	24,951	24,025	25,414	28,463	32,391
Colorado	73,303	66,680	60,136	58,064	59,444	66,738	75,187	86,775
New Mexico	24,828	23,872	23,727	24,924	27,039	32,499	41,863	49,018
Arizona	27,371	25,424	23,005	22,334	22,541	27,117	30,699	33,128
Utah	35,769	33,011	27,570	25,720	25,592	27,805	32,130	34,593
Nevada	9,538	8,027	6,645	6,120	6,477	7,523	9,605	11,570
Pacific	568,262	528,173	483,945	462,058	460,268	495,563	533,249	575,048
Washington	100,114	91,411	81,339	73,995	73,527	74,093	79,222	86,201
Oregon	86,732	81,115	74,448	69,218	68,779	78,862	85,574	92,497
California	381,416	355,647	328,158	318,845	317,962	342,608	368,453	396,350

[1] Includes District of Columbia.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Finance Review.

No. 691.—PART-TIME WORK OFF FARMS—OPERATORS REPORTING, BY NUMBER OF DAYS WORKED, BY STATES: 1939 AND 1944

DIVISION AND STATE	ALL FARM OPERATORS		NUMBER REPORTING DAYS WORKED OFF FARM FOR PAY OR INCOME							
	1940 (Apr. 1)	1945 (Jan. 1)	Total		Under 50 days		50 to 99 days		100 days and over	
			1939	1944	1939	1944	1939	1944	1939	1944
United States	6,096,799	5,859,169	1,747,193	1,570,357	543,714	312,832	259,898	178,471	943,581	1,079,054
New England	135,190	150,311	56,865	62,908	9,690	3,966	6,488	3,184	40,687	55,758
Maine	38,980	42,184	18,038	18,746	3,988	1,714	2,469	1,374	11,581	15,658
New Hampshire	16,554	18,786	7,756	8,794	1,267	795	905	542	5,584	7,457
Vermont	23,582	26,490	9,505	8,034	2,449	905	1,276	523	5,780	6,606
Massachusetts	31,897	37,007	12,778	16,815	1,098	314	1,071	456	10,609	16,045
Rhode Island	3,014	3,603	1,004	1,421	89	35	109	45	806	1,341
Connecticut	21,163	22,241	7,784	9,098	799	203	658	244	6,327	8,651
Middle Atlantic	348,100	347,477	117,224	123,919	26,425	11,649	14,226	8,178	76,573	104,092
New York	153,238	149,490	46,934	46,817	11,502	4,540	5,663	3,280	29,769	38,997
New Jersey	25,835	26,226	6,422	7,265	992	478	677	408	4,753	6,379
Pennsylvania	169,027	171,761	63,868	69,837	13,931	6,631	7,886	4,490	42,051	58,716
East North Central	1,006,095	953,797	293,507	278,597	84,733	58,478	36,440	27,114	172,334	193,005
Ohio	233,783	220,575	75,106	74,659	17,009	10,684	8,193	5,483	49,904	58,492
Indiana	184,549	175,970	57,524	56,644	14,185	10,042	7,114	4,919	36,225	41,683
Illinois	213,439	204,239	55,181	48,740	20,829	15,958	7,238	5,182	27,114	27,600
Michigan	187,589	175,268	60,468	60,133	12,815	8,087	7,861	6,105	39,792	45,941
Wisconsin	186,735	177,745	45,228	38,421	19,895	13,707	6,034	5,425	19,299	19,289
West North Central	1,090,574	1,031,993	268,455	185,588	130,585	73,971	36,106	21,407	101,764	90,210
Minnesota	197,351	188,952	47,459	37,500	21,820	15,164	6,070	4,369	19,569	17,967
Iowa	213,318	208,934	38,118	29,039	19,668	14,164	4,930	3,011	13,520	11,864
Missouri	256,100	242,934	71,274	55,009	23,094	13,043	10,592	6,694	37,588	35,272
North Dakota	73,962	69,520	16,142	8,890	10,286	5,667	2,016	1,041	3,840	2,182
South Dakota	72,454	68,705	15,401	7,823	9,464	4,271	1,914	1,014	4,023	2,538
Nebraska	121,062	111,756	31,888	18,201	20,445	10,568	4,084	2,133	7,359	5,500
Kansas	156,327	141,102	48,173	29,126	25,808	11,094	6,500	3,145	15,865	14,887
South Atlantic	1,019,451	1,043,475	291,572	268,224	65,751	39,690	44,319	29,152	181,502	199,382
Delaware	8,994	9,296	1,940	1,748	456	195	275	130	1,209	1,423
Maryland	42,110	41,275	12,291	12,307	2,132	1,401	1,486	990	8,673	9,916
District of Columbia	65	40	8	4	1	-------	1	-------	6	4
Virginia	174,885	173,051	61,955	59,719	10,878	6,691	7,726	4,609	43,351	48,419
West Virginia	99,282	97,600	45,686	45,337	6,087	3,562	6,247	2,916	33,352	38,859
North Carolina	278,276	287,412	69,068	55,212	17,261	9,928	11,401	7,184	40,416	38,100
South Carolina	137,558	147,745	32,065	32,527	8,077	5,884	5,821	5,511	18,167	21,132
Georgia	216,033	225,807	48,040	43,957	17,414	10,323	8,532	6,343	22,094	27,291
Florida	62,248	61,159	20,519	17,413	3,455	1,706	2,830	1,469	14,234	14,238
East South Central	1,023,349	959,829	276,283	232,417	92,335	50,663	48,991	36,331	134,957	145,423
Kentucky	252,894	238,501	79,405	59,974	19,650	8,692	13,965	6,956	45,790	44,326
Tennessee	247,617	234,431	76,932	60,319	21,436	11,057	12,430	7,262	43,057	42,000
Alabama	231,746	223,369	56,388	62,944	23,318	13,342	9,531	10,560	23,539	39,042
Mississippi	291,092	263,528	63,558	49,180	27,931	17,572	13,056	11,553	22,571	20,055
West South Central	964,370	877,831	257,742	244,080	90,331	50,881	46,048	36,001	121,363	157,198
Arkansas	216,674	198,769	60,941	57,510	22,320	14,876	11,622	11,146	26,999	31,488
Louisiana	150,007	129,295	34,890	31,727	13,710	7,499	6,893	6,886	14,287	17,342
Oklahoma	179,687	164,790	52,940	49,607	20,546	11,543	9,718	5,847	22,676	32,217
Texas	418,002	384,977	108,971	105,236	33,755	16,963	17,815	12,122	57,401	76,151
Mountain	233,497	212,527	77,533	64,057	23,362	13,225	13,857	9,085	40,314	41,747
Montana	41,823	37,747	13,042	8,148	4,359	2,104	2,447	1,284	6,236	4,760
Idaho	43,663	41,498	15,594	12,769	5,580	3,278	2,596	1,961	7,418	7,530
Wyoming	15,018	13,076	4,586	3,237	1,627	926	808	534	2,151	1,777
Colorado	51,436	47,618	15,540	11,828	5,371	3,312	2,715	1,740	7,454	6,776
New Mexico	34,105	29,695	10,830	9,435	2,171	1,221	2,129	1,472	6,530	6,742
Arizona	18,468	13,142	5,647	5,050	902	270	978	341	3,767	4,439
Utah	25,411	26,322	11,157	12,524	3,089	1,905	1,966	1,607	6,102	9,012
Nevada	3,573	3,429	1,137	1,066	263	209	218	146	656	711
Pacific	276,173	281,929	108,012	110,567	20,502	10,309	13,423	8,019	74,087	92,239
Washington	81,686	79,887	37,259	39,308	6,825	4,021	4,334	2,605	26,100	32,682
Oregon	61,829	63,125	27,802	29,331	7,061	3,263	3,752	2,392	16,989	23,676
California	132,658	138,917	42,951	41,928	6,616	3,025	5,337	3,022	30,998	35,881

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 692.—Farm Income, Prices Received and Paid by Farmers: 1930 to 1949

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

ITEM	1930	1935	1940	1945	1946	1947	1948 [1]	1949 [1]
FARM INCOME								
Gross income	11,388	9,595	11,009	25,419	29,256	34,643	35,299	31,832
Cash receipts, total	9,021	7,059	9,130	22,289	25,636	30,328	30,802	27,704
Crops	3,840	2,978	3,471	9,538	11,165	13,504	13,485	12,566
Livestock and livestock products	5,181	4,108	4,893	11,982	13,699	16,510	17,061	14,952
Government payments	-------	573	766	769	772	314	257	186
Value of home consumption	1,537	1,320	1,254	2,256	2,624	3,095	3,155	2,760
Rental value of dwellings	830	616	625	874	995	1,220	1,342	1,368
Total expenses of agricultural production	7,059	5,111	6,484	12,629	14,238	16,849	18,556	18,020
Net income of farm operators from current operations	4,329	4,484	4,525	12,790	15,017	17,794	16,743	13,812
Adjustment for inventory changes	+11	+38	+96	−439	−126	−1,059	+639	+54
Farm wages to laborers living on farms	774	530	726	1,622	1,788	1,989	2,147	2,016
Net income to persons on farms from farming	5,114	5,052	5,347	13,973	16,679	18,724	19,529	15,882
INDEX NUMBERS OF PRICES RECEIVED AND PAID (1910-14=100)								
Prices received by farmers:								
All farm products	125	109	100	206	234	275	285	249
Crops	116	104	91	203	227	263	252	223
Livestock and products	134	114	108	210	241	287	314	272
Retail prices paid by farmers:								
Living and production	140	123	122	180	197	231	250	241
Living	144	124	121	182	202	237	251	243
Production	135	122	123	176	191	224	250	238
Payable per acre:								
Interest payable	206	135	98	69	68	70	72	76
Taxes payable	281	178	186	181	199	222	254	275
Prices paid, including interest, taxes, and wage rates	151	124	124	189	207	240	259	250
PARITY RATIO								
Ratio of prices received to prices paid, including interest, taxes, and wage rates	83	88	81	109	113	115	110	100

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics: farm income for 1930 and 1935, Net Farm Income and Parity Report, 1943, for 1940-49, the Farm Income Situation; indexes, annual report, Agricultural Statistics, and published currently in Agricultural Prices; also published in Crops and Markets.

No. 693.—Prices Received by Farmers—Indexes, by Major Groups of Products: 1910 to 1949

[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	Truck crops	Oil bearing crops	Meat animals	Dairy products	Poultry and eggs
1910-14	100	100	100	100	100	100	-------	100	100	100	100
1915-19	164	193	161	183	175	126	-------	201	162	147	153
1920-24	150	147	125	189	197	157	[1] 152	155	121	159	163
1925-29	148	141	118	169	150	146	145	135	145	161	155
1930-34	88	70	76	117	77	98	104	78	83	105	94
1935-39	107	94	95	172	87	95	95	113	117	119	108
1940-44	154	123	119	241	138	150	164	170	166	169	145
1945	206	172	161	360	178	244	207	228	207	230	194
1946	234	201	196	376	237	250	182	260	248	267	197
1947	275	270	249	374	272	212	226	363	329	272	219
1948	285	250	250	380	270	174	214	351	361	300	235
1949	249	219	170	398	245	199	201	242	311	251	219
March	258	226	176	403	242	207	235	261	327	254	215
June	249	213	168	404	253	235	155	232	323	233	212
September	247	211	166	393	250	160	188	227	319	251	236
December	233	219	168	394	223	174	196	225	280	261	194

[1] 1924 only.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Crops and Markets. Also published currently in Agricultural Prices.

No. 694.—Farm Income—Estimated Cash Receipts From Crops, by Groups of Commodities: 1927 to 1948

[In millions of dollars]

YEAR	Total	Cotton and cotton-seed	To-bacco	Food grains [1]	Oil-bearing crops [2]	Feed grains and hay	Vege-tables	Fruits and tree nuts	Sugar crops	Other crops [3]
1927	5,157	1,500	246	974	87	660	664	590	84	352
1928	5,044	1,453	247	838	84	748	629	621	78	346
1929	5,125	1,512	279	790	85	706	710	620	81	342
1930	3,840	824	244	499	72	553	685	561	90	312
1931	2,536	497	157	298	39	298	488	457	72	230
1932	1,997	461	115	220	31	235	358	327	68	182
1933	2,473	577	157	337	32	302	446	346	80	196
1934	3,004	863	236	350	51	332	498	394	62	218
1935	2,978	712	242	417	66	286	502	443	73	237
1936	3,651	905	243	499	73	451	656	462	89	273
1937	3,948	883	321	659	82	435	648	546	83	291
1938	3,190	647	294	445	92	418	533	405	87	269
1939	3,366	627	271	475	112	477	580	443	80	292
1940	3,471	647	242	479	127	572	591	442	79	292
1941	4,716	1,046	321	756	232	594	730	613	92	332
1942	6,331	1,237	476	942	433	799	1,087	826	128	403
1943	7,980	1,314	539	961	654	1,122	1,579	1,222	108	481
1944	9,038	1,497	688	1,328	591	1,194	1,567	1,501	138	539
1945	9,538	1,199	898	1,525	610	1,431	1,668	1,497	156	554
1946	11,165	1,462	955	1,826	711	1,629	1,883	1,796	193	710
1947	13,504	2,242	1,029	2,768	908	2,328	1,903	1,250	223	853
1948 (preliminary)	13,485	2,492	975	2,586	1,070	2,126	1,976	1,174	153	933

[1] Wheat, rye, rice, buckwheat. [2] Flaxseed, soybeans, peanuts.
[3] Greenhouse and nursery products, legume and grass seeds, hemp, hops, peppermint, spearmint, broomcorn, popcorn, and forest products.

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

No. 695.—Farm Income—Estimated Cash Receipts From Livestock and Products: 1927 to 1948

[In millions of dollars]

YEAR	Total	Hogs	Cattle and calves	Sheep and lambs	Wool	Dairy products	Poultry and eggs	Other [1]
1927	5,599	1,237	1,336	197	88	1,685	1,017	39
1928	6,028	1,218	1,556	221	114	1,756	1,121	47
1929	6,171	1,297	1,495	224	99	1,838	1,181	36
1930	5,181	1,136	1,184	161	69	1,607	908	22
1931	3,835	774	838	130	51	1,277	746	19
1932	2,746	445	621	93	30	986	558	13
1933	2,841	524	600	104	77	1,004	514	18
1934	3,330	521	815	131	81	1,146	614	22
1935	4,108	682	1,062	152	70	1,310	799	33
1936	4,716	991	1,114	165	95	1,478	828	45
1937	4,902	925	1,239	186	114	1,525	862	51
1938	4,496	870	1,162	157	69	1,388	803	47
1939	4,511	810	1,290	172	81	1,346	767	45
1940	4,893	836	1,376	180	106	1,520	828	47
1941	6,465	1,302	1,705	226	138	1,809	1,142	53
1942	9,041	2,198	2,263	306	156	2,336	1,726	57
1943	11,454	2,929	2,563	342	158	2,807	2,573	82
1944	11,322	2,801	2,605	300	144	2,938	2,458	76
1945	11,982	2,298	3,290	319	129	3,063	2,788	95
1946	13,699	2,961	3,722	362	119	3,736	2,693	106
1947	16,510	4,005	4,932	403	106	4,046	2,913	105
1948 (preliminary)	17,061	3,728	5,223	408	114	4,433	3,071	84

[1] Mohair, horses, mules, honey, and (for 1944-48) bees and beeswax.

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

No. 696.—Cash Receipts From Farm Marketings and Government Payments, by States: 1948

[In millions of dollars]

Division and state	Total	Crops	Livestock and products	Government payments
United States	30,802.0	13,484.7	17,060.8	256.5
New England	829.8	350.0	475.0	4.8
Maine	213.2	141.2	70.8	1.2
New Hampshire	69.7	16.2	53.0	.5
Vermont	130.9	25.0	104.3	1.5
Massachusetts	207.4	78.6	127.8	1.0
Rhode Island	24.5	7.0	17.4	.1
Connecticut	184.1	82.0	101.6	.5
Middle Atlantic	2,118.8	649.2	1,458.1	11.5
New York	971.6	312.4	654.0	5.2
New Jersey	317.8	132.5	184.4	1.0
Pennsylvania	829.3	204.3	619.7	5.3
East North Central	5,894.3	1,768.6	4,084.4	41.3
Ohio	1,057.5	309.1	740.4	8.1
Indiana	1,064.5	303.2	755.3	6.0
Illinois	1,887.5	740.0	1,137.1	10.4
Michigan	726.0	268.3	449.3	8.5
Wisconsin	1,158.8	148.1	1,002.5	8.3
West North Central	8,089.4	2,746.4	5,288.7	54.3
Minnesota	1,342.2	418.6	913.7	9.9
Iowa	2,147.4	376.0	1,760.7	10.7
Missouri	1,092.1	271.3	814.5	6.4
North Dakota	689.7	486.9	195.8	7.0
South Dakota	646.0	256.4	385.2	4.4
Nebraska	1,034.3	349.6	676.2	8.5
Kansas	1,137.7	587.7	542.6	7.4
South Atlantic	2,950.7	1,883.1	1,088.5	29.2
Delaware	99.2	17.9	80.7	.5
Maryland	250.9	80.6	168.6	1.7
S. Atlantic—Con.				
Virginia	451.9	216.1	231.8	4.0
West Virginia	131.5	27.6	102.0	1.9
North Carolina	799.9	638.4	153.5	7.9
South Carolina	352.7	272.2	77.2	3.3
Georgia	525.9	349.7	169.8	6.4
Florida	338.7	230.5	104.8	3.4
East South Central	2,077.3	1,222.3	830.9	24.1
Kentucky	600.2	266.6	324.9	8.6
Tennessee	508.5	260.0	242.8	5.6
Alabama	430.4	296.0	130.2	4.2
Mississippi	538.2	399.6	133.0	5.7
West South Central	3,572.5	2,032.8	1,503.9	35.7
Arkansas	562.4	389.4	168.0	5.0
Louisiana	359.9	243.8	107.6	8.6
Oklahoma	679.0	327.9	345.4	5.7
Texas	1,971.1	1,071.7	882.9	16.4
Mountain	2,130.6	969.7	1,127.0	33.9
Montana	399.5	212.7	180.3	6.5
Idaho	378.9	209.9	162.0	6.9
Wyoming	166.4	36.5	126.8	3.1
Colorado	558.1	247.6	301.0	9.5
New Mexico	191.3	69.5	119.3	2.6
Arizona	222.5	140.2	80.4	1.8
Utah	161.0	45.3	112.7	3.1
Nevada	52.9	8.0	44.4	.4
Pacific	3,138.6	1,912.5	1,204.3	21.8
Washington	570.2	365.3	200.9	4.0
Oregon	390.8	213.8	172.7	4.2
California	2,177.7	1,333.5	830.6	13.6

Source: Department of Agriculture, Bureau of Agricultural Economics; published in the Farm Income Situation.

No. 697.—Farm Income and Expenditures—Estimated Net Cash Available to Persons on Farms After Farm Expenditures: 1928 to 1948

[In millions of dollars]

Year	Cash receipts	Total cash expenditures [1]	Current operating expenses	Expenditures on buildings and machinery	Mortgage interest payable	Taxes levied	Cash wages to laborers not on farms	Rent to landlords not on farms [1]	Net cash available to persons on farms [2]
1928	11,072	7,022	3,451	1,321	590	626	348	686	4,050
1929	11,296	6,992	3,328	1,414	582	641	355	672	4,304
1930	9,021	6,040	2,962	1,044	572	638	302	522	2,981
1931	6,371	4,554	2,280	600	559	581	214	320	1,817
1932	4,743	3,539	1,835	300	534	504	139	227	1,204
1933	5,445	3,550	1,836	377	472	434	116	315	1,895
1934	6,780	4,032	2,037	596	430	420	140	409	2,748
1935	7,659	4,595	2,183	917	396	431	177	491	3,064
1936	8,654	5,097	2,433	1,116	364	436	216	532	3,557
1937	9,217	5,655	2,749	1,347	341	448	260	510	3,562
1938	8,168	5,076	2,474	1,126	320	444	254	458	3,092
1939	8,684	5,492	2,759	1,224	305	452	250	502	3,192
1940	9,130	6,040	3,204	1,376	293	446	261	460	3,090
1941	11,767	7,133	3,585	1,771	286	457	324	710	4,634
1942	16,069	8,570	4,750	1,675	273	461	430	981	7,499
1943	20,106	9,368	5,538	1,483	247	472	540	1,088	10,738
1944	21,164	10,129	5,955	1,744	236	495	596	1,103	11,035
1945	22,289	10,722	6,538	1,661	220	554	628	1,121	11,567
1946	25,636	13,125	7,452	2,791	216	617	693	1,356	12,511
1947	30,328	16,487	8,981	4,277	222	705	768	1,534	13,841
1948	30,802	18,253	9,833	5,112	229	765	830	1,484	12,549

[1] Including Government payments. [2] After farm expenditures.

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

No. 698.—Commodity Credit Corporation—Inventories of Commodities Owned as of June 30: 1947, 1948, and 1949

[Amounts in thousands]

Commodity and unit of quantity	1947		1948		1949	
	Quantity	Cost	Quantity	Cost	Quantity	Cost
Total		$447,898		$247,041		$1,132,532
Barley ... bushels	1,110	2,016	336	656	24,942	33,234
Corn ... do	3,659	6,907			5,648	9,926
Cotton ... bales	13	1,180	1	6	1	56
Eggs, dried ... pounds	47,255	59,718	6,844	8,043	63,183	81,328
Eggs, frozen ... do	52,405	17,617	43,550	15,412	4	1
Flour and related grain products ... do	501,725	31,846	193,770	9,709	14,978	695
Meat, Mexican ... do			8,061	2,314	90,629	26,073
Meat and meat products ... do	25,180	5,554	635	128	6,786	506
Milk and milk products ... do	96,111	10,267	14,616	2,578	158,900	22,932
Oats ... bushels	554	581	2	2	9,881	7,781
Oilseeds and products:						
Flaxseed ... do			105	628	17,525	109,725
Linseed oil ... pounds	26,817	10,300	371	110	295,836	81,896
Peanuts ... do	14,111	1,241	2,904	304	27,365	10,431
Soybeans ... bushels	3	8			10,414	25,845
All other		431		2,290		681
Potatoes, Irish ... hundredweight	30	78	1,194	3,990		
Seeds, various ... pounds	33,539	2,582	41,626	3,114	725	145
Sorghums, grain ... hundredweight		1			13,659	37,737
Sugar ... pounds	362,508	20,410				
Wheat ... bushels	18,556	43,559	32,890	81,139	232,256	542,010
Wool ... pounds	424,660	229,936	166,653	112,196	96,020	75,704
Other processed commodities		3,106		166		244
All other		560		3,356		65,582

Source: Department of Agriculture, Production and Marketing Administration.

No. 699.—Commodity Credit Corporation—Cost of Acquisition of Agricultural Commodities for All Purposes During Years Ending June 30: 1947, 1948, and 1949

[Thousands of dollars. Includes purchases under price-support, supply and foreign purchase programs as well as acquisitions in settlement of price-support loans]

Commodity	1947	1948	1949
Total	1,956,542	1,881,598	2,702,982
Domestic acquisitions	1,574,498	1,628,116	2,544,736
Barley	21,261	27,676	61,856
Corn	105,041	10,403	112,935
Cotton [1]	101,995	60,820	4,912
Eggs	141,171	27,444	85,629
Flour and related grain products	188,005	217,228	83,666
Fruit, processed	259	34,185	24,118
General commodities purchase [2]	38,669		
Meat and meat products	30,174	25,513	2,747
Milk and milk products	93,622	32,567	52,650
Oats	7,040	9,165	11,991
Oilseeds and products:			
Flaxseed and linseed oil		2,394	229,099
Peanuts	4,692	49,461	122,565
Soybeans	40,170	4,117	54,274
All other	7,362	5,240	7,426
Domestic acquisitions—Continued.			
Potatoes, Irish	46,957	62,220	188,938
Potato flour			24,164
Rice	33,648	24,727	6,280
Sorghum, grain	3,434	8,950	73,830
Sugar	74,366	54,420	6
Wheat	422,654	823,316	1,247,557
Wool	162,218	96,497	60,597
Other	51,760	51,773	89,496
Purchases foreign countries	382,044	253,482	158,246
Fats and oils	64,762	3,759	22,704
Fish, Icelandic		967	
Meat, Mexican canned [3]		11,725	37,620
Rice	7,134	14,154	34,696
Sugar	308,600	222,568	63,226
Other	1,548	309	

[1] Includes cotton pooled for account of producers.
[2] Program recording purchases for foreign supply, placed in liquidation on July 1, 1946.
[3] Not a purchase by CCC; transfer from Bureau of Animal Industry for disposition.

Source: Department of Agriculture, Production and Marketing Administration.

No. 700.—Farms—Number and Percent Distribution, by Type: 1940 and 1945[1]

[For 1940, farms were classified by type on basis of major (single largest) source of income in 1939. For 1945 (value refers to calendar year 1944), farms with value of products used by farm houshold exceeding total value of all farm products sold were classified as subsistence farms. All others were classified by type of product representing more than 50 percent of total sales; if no one source of income represented more than 50 percent of total sales, the farm was classified as "General"]

Type of farm	1940 type classification (Census of 1940)		1945 type classification				
			Number of farms		Percent distribution		Coefficient of variation of 1940 estimates[1] (percent)
	Number of farms	Percent distribution	Census of 1940[1]	Census of 1945	Census of 1940[1]	Census of 1945	
All farms	6,096,799	100.0	6,096,799	5,859,169	100.0	100.0	
Farms with no farm products sold or used[2]	88,502	1.5	88,502	98,673	1.5	1.7	
Farms, unclassified[3]	39,542	.6	39,542	7,588	.6	.1	
All classified farms	5,968,755	97.9	5,968,755	5,752,908	97.9	98.2	
Farms producing products primarily for sale	4,026,026	66.0	4,456,889	4,463,702	73.1	76.2	(4)
Fruit-and-nut farms	133,085	2.2	126,966	133,577	2.1	2.3	1
Vegetable farms	80,116	1.3	72,562	92,178	1.2	1.6	1
Horticultural-specialty farms	18,950	.3	18,626	15,954	.3	.3	1
All-other-crop (field crop) farms	2,186,986	35.9	2,071,326	1,862,637	34.0	31.8	(4)
Dairy farms	619,006	10.2	509,005	558,609	8.3	9.5	1
Poultry farms	217,570	3.6	191,436	274,504	3.1	4.7	1
Livestock farms	746,413	12.2	653,281	806,320	10.7	13.8	(4)
Forest-products farms	23,300	.4	23,017	29,015	.4	.5	3
General farms	(5)	(5)	790,670	690,908	13.0	11.8	1
Farms producing products primarily for own household use (subsistence farms)	1,942,729	31.9	1,511,866	1,289,206	24.8	22.0	(4)

[1] Based on a 2-percent sample for farms with under $10,000 total value of farm products, plus a tabulation of all farms with $10,000 or more total value of farm products; coefficients of variation provide information on approximate magnitudes of sampling errors. [2] Not classified by type.
[3] Not classified either by total value of farm products or by type. [4] 0.5 percent or less. [5] Not available.

No. 701.—Value of All Farm Products Sold or Used by Farm Households, With Farms Reporting, by Source of Income: 1930, 1940, and 1945

[Value of farm products refers to preceding calendar year]

Source of income	Number of farms reporting			Value of farm products sold or used by farm households					
				Total ($1,000)			Average per farm (dollars)		
	1930	1940	1945	1930	1940	1945	1930	1940	1945
All farms	6,288,648	6,096,799	5,859,169	(1)	(1)	(1)	(1)	(1)	(1)
Farms with no farm products sold or used[2]	(1)	88,502	98,673						
Farms, unclassified[3]	288,766	39,542	7,588	(1)	(1)	(1)	(1)	(1)	(1)
All classified farms:[4]									
All farm products sold or used	5,999,882	5,968,755	5,752,908	11,011,329	7,813,645	18,108,132	1,835	1,309	3,148
All farm products sold	(1)	5,617,068	5,327,687	9,609,924	6,681,581	16,230,627	(1)	1,190	3,046
All crops sold[5]	4,023,419	4,225,175	3,702,481	4,424,481	3,094,947	7,507,597	899	733	2,028
Fruits and nuts sold	(1)	668,783	531,039	(1)	295,351	1,078,643	(1)	442	2,031
Vegetables sold[6]	(1)	458,011	579,579	(1)	199,526	576,593	(1)	436	995
Hort. specialties sold	(1)	28,774	34,690	(1)	129,343	231,259	(1)	4,495	6,666
All other crops (field crops) sold[6]	(1)	3,825,478	3,216,108	(1)	2,470,727	5,621,103	(1)	646	1,748
All livestock and livestock products sold	(1)	4,456,508	4,336,641	5,085,584	3,547,482	8,644,671	(1)	796	1,993
Dairy products sold	(1)	2,647,851	2,472,709	(1)	1,118,193	2,531,408	(1)	422	1,024
Poultry and poultry products sold	(1)	3,507,802	3,401,918	(1)	555,412	1,586,549	(1)	158	466
Livestock and livestock products sold (exc. dairy and poultry)	(1)	(1)	3,476,763	(1)	1,873,878	4,526,714	(1)	(1)	1,302
Forest products sold[5]	602,992	276,611	221,901	99,860	39,152	78,359	166	142	353
Farm products used by farm households[7]	5,699,680	5,755,078	5,513,730	1,401,405	1,132,063	1,877,505	250	197	341

[1] Not available. [2] Not classified by type. [3] Not classified either by total value of farm products or by type. Figures for 1930 include nurseries, greenhouses, and apiaries.
[4] Classified both by total value of farm products and by type. Figures for 1930 include farms operated in 1929 with no farm products sold or used by farm operator's family but exclude nurseries, greenhouses, and apiaries.
[5] Value of maple sirup and sugar included with forest products for 1940 and 1945; with crops for 1930.
[6] Value of Irish and sweet potatoes included with all other crops (field crops), not with vegetables.
[7] Figures for 1930 are for farm operator's family only.

Source of tables 700 and 701: Department of Commerce, Bureau of Census; 1945 Census of Agriculture, Vol. II.

No. 702.—Farms—Number, by Type of Farm, by States: 1945

[See headnote, table 700]

Division and state	All classified farms [1]	Fruit and nut farms	Vegetable farms	Horticultural specialty farms	Field crop farms	Dairy farms	Poultry farms	Livestock farms	Forest products farms	General farms	Subsistence farms [2]
United States	5,752,908	133,577	92,178	15,954	1,862,637	558,609	274,504	806,320	29,015	690,908	1,289,206
New England	145,763	3,390	4,120	1,356	14,518	30,690	18,341	4,059	4,318	6,451	58,520
Maine	40,528	706	617	146	6,812	5,124	3,304	1,208	2,218	2,352	18,041
N. Hampshire	17,859	314	161	87	804	3,194	2,707	687	571	839	8,495
Vermont	25,581	158	112	48	3,079	11,869	987	702	852	1,013	6,761
Massachusetts	36,264	1,807	2,506	676	2,368	5,563	7,231	834	488	1,568	13,223
Rhode Island	3,583	92	140	89	157	789	709	100	30	166	1,311
Connecticut	21,948	313	584	310	1,298	4,151	3,403	528	159	513	10,689
Middle Atlantic	339,827	10,699	13,842	3,423	23,114	101,518	41,924	15,472	1,989	33,901	93,945
New York	145,761	6,615	6,272	1,369	10,798	56,445	13,691	5,516	1,156	10,871	33,028
New Jersey	25,844	1,084	4,608	644	1,860	4,084	7,167	734	34	1,531	4,098
Pennsylvania	168,222	3,000	2,962	1,410	10,456	40,989	21,066	9,222	799	21,499	56,819
E. N. Central	937,432	13,716	14,319	3,563	130,100	219,788	49,293	175,608	2,835	193,771	134,439
Ohio	216,193	3,494	2,804	1,074	27,537	30,600	14,121	39,322	512	51,182	45,547
Indiana	172,902	875	2,538	516	19,423	15,114	11,808	53,521	350	41,200	27,557
Illinois	201,426	1,362	2,295	906	56,663	15,012	9,593	54,042	118	40,296	21,139
Michigan	171,001	7,128	4,575	731	21,071	44,831	9,374	15,016	966	36,475	30,834
Wisconsin	175,910	857	2,107	336	5,406	114,231	4,397	13,707	889	24,618	9,362
W. N. Central	1,016,763	1,780	3,430	1,200	231,328	76,475	46,801	347,515	2,009	222,249	83,976
Minnesota	186,604	306	990	241	17,716	38,930	9,967	42,639	1,162	60,445	14,208
Iowa	205,948	276	532	268	25,095	4,632	7,609	116,539	57	41,310	9,630
Missouri	237,697	787	1,099	325	30,766	22,671	15,902	84,344	688	37,460	43,655
North Dakota	69,101	9	24	33	49,034	1,075	544	6,633	38	10,390	1,321
South Dakota	67,723	32	70	32	19,672	916	1,781	26,468	36	16,852	1,864
Nebraska	110,773	72	255	92	38,566	1,581	3,625	39,193	7	23,897	3,485
Kansas	138,917	298	460	209	50,479	6,670	7,373	31,699	21	31,895	9,813
South Atlantic	1,024,708	20,050	20,968	1,767	488,365	23,668	39,953	41,419	7,987	51,199	329,332
Delaware	9,072	120	900	66	587	990	3,438	183	16	1,207	1,565
Maryland	40,481	611	3,626	201	7,638	5,793	4,972	1,889	139	5,360	10,252
Dist. of Columbia	40	------	12	11	------	2	6	1	------	2	6
Virginia	170,494	1,999	2,993	255	46,620	4,513	10,162	11,789	1,914	14,696	75,553
West Virginia	95,095	960	285	96	2,583	3,950	4,449	11,300	1,098	5,906	64,459
North Carolina	283,559	1,197	2,354	232	187,143	3,786	5,696	4,200	1,615	9,846	67,490
South Carolina	145,262	925	1,601	80	101,563	1,291	1,708	2,060	698	3,700	31,636
Georgia	221,427	2,224	2,675	262	131,817	2,465	6,900	5,836	2,243	7,331	59,674
Florida	59,278	12,014	6,522	564	10,414	878	2,622	4,152	264	3,151	18,697
E. S. Central	945,470	3,373	6,364	557	497,920	23,363	11,882	54,334	4,958	62,628	280,091
Kentucky	233,970	549	485	133	98,819	5,176	3,350	21,114	674	21,453	82,217
Tennessee	230,381	758	1,573	206	92,945	10,013	4,308	21,529	1,159	25,409	72,481
Alabama	220,522	1,182	1,519	134	123,466	2,352	2,363	6,157	1,621	7,690	74,038
Mississippi	260,597	884	2,787	84	182,690	5,822	1,861	5,534	1,504	8,076	51,355
W. S. Central	863,035	10,761	15,045	941	382,905	26,725	32,558	87,899	2,883	85,364	217,954
Arkansas	195,572	1,836	2,023	77	98,075	5,359	5,364	12,260	1,437	15,816	53,325
Louisiana	127,000	2,716	1,938	107	76,275	2,279	1,067	4,196	495	3,579	34,348
Oklahoma	162,689	736	1,149	185	60,731	7,220	4,742	19,795	156	26,519	41,456
Texas	377,774	5,473	9,935	572	147,824	11,867	21,385	51,648	795	39,450	88,825
Mountain	206,905	6,610	4,525	787	60,427	18,421	8,431	55,251	698	21,502	30,253
Montana	36,871	296	132	38	15,535	1,689	605	12,450	157	2,962	3,007
Idaho	40,710	717	319	258	15,220	6,784	932	6,502	233	5,523	4,222
Wyoming	12,775	21	35	36	2,898	800	241	6,505	25	1,044	1,080
Colorado	46,369	1,954	1,814	287	13,001	2,735	2,162	13,007	88	5,969	5,352
New Mexico	28,561	848	786	30	6,996	731	521	7,749	129	1,804	8,967
Arizona	12,479	1,146	451	42	2,455	1,087	889	2,426	57	436	3,400
Utah	25,844	1,615	940	86	3,872	4,194	2,838	5,126	7	3,519	3,647
Nevada	3,296	13	48	10	450	311	243	1,486	2	245	488
Pacific	273,005	63,198	9,565	2,360	33,960	37,961	25,321	24,763	1,338	13,843	60,696
Washington	77,672	8,098	1,782	516	9,741	14,141	6,543	6,550	443	4,633	25,225
Oregon	61,188	5,940	1,446	641	8,345	8,703	4,598	7,631	611	5,598	17,675
California	134,145	49,160	6,337	1,203	15,874	15,117	14,180	10,582	284	3,612	17,796

[1] Includes farms with usable reports for value of farm products sold or used by farm households; excludes 98,673 farms with no farm products sold or used and 7,588 unclassified farms.
[2] Farms producing products primarily for own household use.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 703.—Value of All Farm Products Sold or Used by Farm Households, With Farms Reporting, by Value Groups: 1930, 1940, and 1945

[Value of farm products refers to preceding calendar year. For number of farms classified by value groups by States, see table 707]

Value groups	Number of farms reporting			Value of farm products sold or used by farm households					
				Total ($1,000)		Average per farm (dollars)		Percent of total	
	1930	1940	1945	1940	1945	1940	1945	1940	1945
All farms	6,288,648	6,096,799	5,859,169	(1)	(1)	(1)	(1)	(1)	(1)
Farms unclassified [2]	288,766	39,542	7,588	(1)	(1)	(1)	(1)	(1)	(1)
All value groups	[3]5,999,882	6,057,257	5,851,581	7,813,645	18,108,132	1,290	3,095	100.0	100.0
Farms with value of products sold or used by farm households	*[3]5,999,882*	*5,968,755*	*5,752,908*	*7,813,645*	*18,108,132*	*1,309*	*3,148*	*100.0*	*100.0*
Under $250	[3] 397,517	1,233,507	552,253	159,329	62,779	129	114	2.0	.3
$0 [4]	(1)	88,502	98,678	----	----	----	----	----	----
$1 to $99	(1)	332,195	120,467	18,951	(1)	57	(1)	.2	(1)
$100 to $249	(1)	812,810	333,113	140,377	(1)	173	(1)	1.8	(1)
$250 to $399	518,032	821,616	433,922	263,117	137,141	320	316	3.4	.8
$400 to $599	766,118	870,629	514,194	427,859	251,498	491	489	5.5	1.4
$400 to $499	(1)	(1)	267,666	(1)	(1)	(1)	(1)	(1)	(1)
$500 to $599	(1)	(1)	246,528	(1)	(1)	(1)	(1)	(1)	(1)
$600 to $999	1,245,684	1,053,575	780,434	817,144	610,359	776	782	10.5	3.4
$600 to $799	(1)	[5] 479,481	421,125	[5] 320,767	(1)	[5] 669	(1)	[5] 4.1	(1)
$800 to $999	(1)	[6] 574,094	359,309	[6] 496,377	(1)	[6] 865	(1)	[6] 6.4	(1)
$1,000 to $1,499	*937,910*	*708,917*	*718,009*	*866,289*	*882,232*	*1,222*	*1,229*	*11.1*	*4.9*
$1,000 to $1,199	(1)	(1)	316,119	(1)	(1)	(1)	(1)	(1)	(1)
$1,200 to $1,499	(1)	(1)	401,890	(1)	(1)	(1)	(1)	(1)	(1)
$1,500 to $2,499	981,163	680,101	908,624	1,306,697	1,767,681	1,921	1,945	16.7	9.8
$1,500 to $1,999	(1)	416,081	517,726	718,249	(1)	1,726	(1)	9.2	(1)
$2,000 to $2,499	(1)	264,020	390,898	588,448	(1)	2,229	(1)	7.5	(1)
$2,500 to $3,999	628,006	375,973	742,780	1,169,501	2,351,213	3,111	3,165	15.0	13.0
$2,500 to $2,999	(1)	(1)	300,373	(1)	(1)	(1)	(1)	(1)	(1)
$3,000 to $3,999	(1)	(1)	442,407	(1)	(1)	(1)	(1)	(1)	(1)
$4,000 to $5,999	291,112	165,679	514,055	796,228	2,506,711	4,806	4,876	10.2	13.8
$4,000 to $4,999	(1)	(1)	302,203	(1)	(1)	(1)	(1)	(1)	(1)
$5,000 to $5,999	(1)	(1)	211,852	(1)	(1)	(1)	(1)	(1)	(1)
$6,000 to $9,999	147,753	88,947	308,270	666,923	3,021,570	7,498	7,587	8.5	16.7
$6,000 to $7,999	(1)	(1)	257,681	(1)	(1)	(1)	(1)	(1)	(1)
$8,000 to $9,999	(1)	(1)	140,589	(1)	(1)	(1)	(1)	(1)	(1)
$10,000 and over	86,587	58,313	289,040	1,340,558	6,516,949	22,980	22,547	17.2	36.0
$10,000 to $19,999	61,606	40,670	205,803	545,022	4,321,421	13,401	16,361	7.0	23.9
$20,000 and over	24,981	17,643	83,237	795,536		45,091		10.2	
$20,000 to $29,999	(1)	8,817	42,025	211,248		23,959		2.7	
$30,000 to $39,999	(1)	3,388	16,306	115,645		34,134		1.5	
$40,000 to $49,999	(1)	1,687	8,086	74,788	2,195,528	44,332	88,153	1.0	12.1
$50,000 to $74,999	(1)	1,899	8,489	112,975		59,492		1.4	
$75,000 to $99,999	(1)	761	3,446	65,177		85,646		.8	
$100,000 and over	(1)	1,091	4,885	215,703		197,712		2.8	

[1] Not available.
[2] Not classified either by total value of farm products or by type. Figures for 1930 include nurseries, green houses, and apiaries.
[3] Includes "0" product farms operated in 1929; excludes "0" product farms not operated in 1920, but to be operated in 1930.
[4] Classified by total value of products but not classified by type.
[5] Figures for farms with $600 to $749 value of products.
[6] Figures for farms with $750 to $999 value of products.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 704.—Value of All Farm Products Sold or Used by Farm Households, With Farms Reporting, by Type of Farm and Value Groups: 1945

[Value of farm products refers to calendar year 1944. See also headnote, table 700]

Type of farm and value group	Number of farms reporting	Value of farm products sold or used by farm households ($1,000)		Type of farm and value group	Number of farms reporting	Value of farm products sold or used by farm households ($1,000)	
		Total	Used by farm households			Total	Used by farm households
All classified farms [1]	5,752,908	18,108,132	1,877,505	**Dairy farms**	558,609	2,290,003	197,057
Under $250	453,580	62,779	45,708	Under $250	4,630	776	227
$250 to $399	433,922	137,141	92,540	$250 to $399	8,190	2,688	800
$400 to $599	514,194	251,498	139,282	$400 to $599	18,199	9,110	2,738
$600 to $999	780,434	610,359	241,692	$600 to $999	45,568	36,409	9,881
$1,000 to $1,499	718,009	882,232	237,113	$1,000 to $1,499	59,665	74,414	16,480
$1,500 to $2,499	908,624	1,767,681	325,084	$1,500 to $2,499	109,218	216,706	35,515
$2,500 to $3,999	742,780	2,351,213	283,551	$2,500 to $3,999	124,755	399,112	45,810
$4,000 to $5,999	514,055	2,506,711	207,671	$4,000 to $5,999	92,609	450,978	38,011
$6,000 to $9,999	398,270	3,021,570	169,651	$6,000 to $9,999	63,146	476,216	28,937
$10,000 and over	289,040	6,516,949	135,213	$10,000 and over	32,629	623,594	18,659
Farms producing products primarily for sale	4,463,702	17,502,376	1,424,375	**Poultry farms**	274,504	959,460	73,586
Under $250	105,707	15,707	3,713	Under $250	17,501	2,590	851
$250 to $399	122,686	39,499	9,985	$250 to $399	18,256	5,872	1,866
$400 to $599	227,858	112,888	30,624	$400 to $599	30,047	14,812	4,781
$600 to $999	540,163	428,857	111,639	$600 to $999	50,678	39,538	11,863
$1,000 to $1,499	640,601	790,150	176,857	$1,000 to $1,499	39,394	48,080	11,913
$1,500 to $2,499	884,503	1,724,768	299,036	$1,500 to $2,499	38,894	75,037	13,512
$2,500 to $3,999	740,904	2,345,702	280,243	$2,500 to $3,999	26,318	82,941	9,507
$4,000 to $5,999	513,979	2,506,354	207,452	$4,000 to $5,999	18,169	88,548	6,664
$6,000 to $9,999	398,261	3,021,501	169,614	$6,000 to $9,999	16,102	123,668	5,829
$10,000 and over	289,040	6,516,949	135,213	$10,000 and over	19,145	478,373	6,811
Fruit-and-nut farms	133,577	1,076,404	24,758	**Livestock farms**	806,320	4,143,595	278,272
Under $250	6,385	870	189	Under $250	21,267	3,208	788
$250 to $399	6,373	2,014	394	$250 to $399	22,558	7,247	1,963
$400 to $599	8,493	4,159	862	$400 to $599	37,412	18,485	5,287
$600 to $999	13,701	10,666	2,118	$600 to $999	76,340	60,292	16,417
$1,000 to $1,499	12,571	15,205	2,451	$1,000 to $1,499	81,521	100,537	23,009
$1,500 to $2,499	16,727	32,528	3,489	$1,500 to $2,499	125,100	246,603	41,546
$2,500 to $3,999	15,958	50,433	3,287	$2,500 to $3,999	133,041	426,618	49,335
$4,000 to $5,999	13,606	66,352	2,680	$4,000 to $5,999	117,247	576,713	47,757
$6,000 to $9,999	15,350	117,755	2,967	$6,000 to $9,999	106,670	813,470	47,529
$10,000 and over	24,413	776,332	6,321	$10,000 and over	85,164	1,890,423	44,640
Vegetable farms	92,178	467,262	23,098	**Forest-products farms**	29,015	48,059	8,621
Under $250	5,057	761	194	Under $250	2,216	318	68
$250 to $399	5,593	1,788	439	$250 to $399	2,162	688	170
$400 to $599	8,615	4,221	1,136	$400 to $599	3,116	1,533	416
$600 to $999	14,787	11,500	2,987	$600 to $999	5,553	4,366	1,261
$1,000 to $1,499	13,031	15,861	3,553	$1,000 to $1,499	5,354	6,582	1,759
$1,500 to $2,499	14,205	27,385	4,553	$1,500 to $2,499	5,533	10,615	2,310
$2,500 to $3,999	10,005	31,493	3,224	$2,500 to $3,999	2,893	8,938	1,421
$4,000 to $5,999	7,033	34,025	2,239	$4,000 to $5,999	1,300	6,244	691
$6,000 to $9,999	5,964	45,401	1,986	$6,000 to $9,999	645	4,842	378
$10,000 and over	7,888	294,833	2,788	$10,000 and over	243	3,933	146
Horticultural-specialty farms	15,954	232,615	2,678	**General farms**	690,908	2,284,223	257,620
Under $250	240	39	8	Under $250	5,470	904	288
$250 to $399	547	174	28	$250 to $399	10,073	3,309	1,052
$400 to $599	875	428	75	$400 to $599	24,348	12,185	3,881
$600 to $999	1,243	955	175	$600 to $999	70,197	56,303	16,570
$1,000 to $1,499	1,203	1,435	186	$1,000 to $1,499	94,706	117,627	29,539
$1,500 to $2,499	1,726	3,333	287	$1,500 to $2,499	153,153	301,765	56,985
$2,500 to $3,999	1,666	5,217	287	$2,500 to $3,999	147,027	466,832	60,641
$4,000 to $5,999	1,668	8,099	298	$4,000 to $5,999	100,462	488,443	45,003
$6,000 to $9,999	1,804	13,747	329	$6,000 to $9,999	63,272	472,957	30,766
$10,000 and over	4,982	199,188	1,005	$10,000 and over	22,200	363,897	12,895
All-other-crop (field crop) farms	1,862,637	6,000,756	558,683	**Farms producing products primarily for own household use**	1,289,206	605,757	453,130
Under $250	42,941	6,242	1,100	Under $250	347,873	47,072	41,995
$250 to $399	48,934	15,724	3,273	$250 to $399	311,236	97,642	82,555
$400 to $599	96,753	47,955	11,448	$400 to $599	286,336	138,610	108,658
$600 to $999	262,096	208,828	50,377	$600 to $999	240,271	181,502	130,054
$1,000 to $1,499	333,156	410,319	87,967	$1,000 to $1,499	77,408	92,081	60,256
$1,500 to $2,499	419,947	810,795	140,838	$1,500 to $2,499	24,121	42,913	26,048
$2,500 to $3,999	279,241	874,120	106,730	$2,500 to $3,999	1,876	5,510	3,308
$4,000 to $5,999	161,885	786,951	64,110	$4,000 to $5,999	76	358	219
$6,000 to $9,999	125,308	953,445	50,894	$6,000 to $9,999	9	69	37
$10,000 and over	92,376	1,886,376	41,947	$10,000 and over			

[1] Excludes 98,673 farms with no farm products sold or used and 7,588 unclassified farms.
Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 705.—Farm Expenditures for Specified Purposes, by Color and by Tenure of Operator: 1929, 1939, and 1944

Item		For farms reporting specified expenditures—					
		Total	By tenure			By color	
			Owners	Managers	Tenants	White operators	Non-white operators
Expenditures for labor: [1]							
Farms reporting	1929	2,631,601	1,717,713	38,617	875,271	(2)	(2)
	1939	2,260,237	1,504,805	27,521	727,911	2,142,903	117,334
	1944	2,799,026	(2)	(2)	(2)	(2)	(2)
Amount ($1,000)	1929	955,420	611,960	115,257	228,204	(2)	(2)
	1939	781,792	529,550	94,318	157,924	764,017	17,774
	1944	1,861,026	(2)	(2)	(2)	(2)	(2)
Expenditures for feed:							
Farms reporting	1929	3,283,400	2,209,385	31,388	1,042,627	(2)	(2)
	1939	3,342,715	2,286,568	20,285	1,035,862	3,161,960	180,755
	1944	4,271,642	(2)	(2)	(2)	(2)	(2)
Amount ($1,000)	1929	919,190	665,597	45,908	207,684	(2)	(2)
	1939	732,117	543,395	32,971	155,751	724,532	7,585
	1944	2,426,725	(2)	(2)	(2)	(2)	(2)
Expenditures for implements and machinery: [3]							
Farms reporting	1929	1,750,588	1,121,720	19,524	609,344	(2)	(2)
	1939	1,686,609	1,061,769	14,103	610,737	1,573,896	112,713
Amount ($1,000)	1929	692,548	473,115	17,311	202,122	(2)	(2)
	1939	549,320	368,206	13,747	167,367	542,484	6,835
Expenditures for commercial fertilizer: [4]							
Farms reporting	1929	2,239,546	1,304,177	20,655	914,714	(2)	(2)
	1939	2,337,031	1,434,679	16,299	886,053	1,938,186	398,845
Quantity purchased (1,000 tons)	1929	7,535	4,209	328	2,998	(2)	(2)
	1939	7,004	4,299	351	2,354	6,119	885
Amount ($1,000)	1939	195,928	120,414	10,266	65,248	171,008	24,920
Expenditures for liming material: [4]							
Farms reporting	1939	471,807	376,019	6,250	89,538	455,903	15,904
Quantity purchased (1,000 tons)	1939	8,516	6,215	322	1,980	8,444	72
Amount ($1,000)	1939	21,674	16,082	996	4,597	21,263	411
Expenditures for gasoline, distillate, kerosene, and oil:							
Farms reporting	1939	2,886,614	1,837,205	22,713	1,026,696	2,709,260	177,354
Amount ($1,000)	1939	323,239	211,933	10,572	100,734	318,843	4,396
Expenditures for building materials: [5]							
Farms reporting	1939	1,980,108	1,585,677	17,214	377,217	1,922,594	57,514
Amount ($1,000)	1939	305,650	248,374	14,362	42,914	301,779	3,872

[1] Exclusive of housework. Inquiry for 1939 and for 1944 specifically excluded contract construction work. No mention was made of wages for this kind of work for 1929.
[2] Not available.
[3] Inquiry specified expenditures for automobiles, tractors, and motortrucks for 1929 and 1939, and trailers for 1939.
[4] Includes quantities for which the farm operator reported no expenditure or expenditure for freight only.
[5] Includes expenditures for lumber, roofing materials, hardware, cement, paint, fencing materials, etc.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III, and 1945 Census of Agriculture, Vol. II.

No. 706.—Value of All Farm Products Sold or Used by Farm Households, With Farms Reporting, by Source of Income, by States: 1945

[Value of farm products refers to calendar year 1944]

Division and State	All classified farms [1]		Fruit and nuts sold		Vegetables sold		Horticultural specialties sold		All other crops (field crops) sold	
	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)
United States	5,752,908	18,108,132	531,039	1,078,643	579,579	576,593	34,690	231,259	3,216,108	5,621,103
New England	145,763	473,429	14,557	17,802	19,613	20,566	2,364	18,201	42,768	92,771
Maine	40,528	110,309	4,181	2,000	6,161	3,262	275	1,300	13,822	50,394
New Hampshire	17,859	44,706	1,722	1,651	1,674	811	183	1,255	4,101	1,628
Vermont	25,581	79,753	1,174	1,473	1,202	354	95	304	9,710	3,551
Massachusetts	36,264	125,546	5,396	9,854	7,586	12,067	1,193	8,729	9,755	10,296
Rhode Island	3,583	16,042	504	390	696	841	150	1,229	849	1,667
Connecticut	21,948	97,073	1,580	2,433	2,294	3,231	468	5,384	4,531	25,235
Middle Atlantic	339,827	1,179,896	47,810	65,276	66,058	89,425	5,859	49,782	111,043	117,641
New York	145,761	550,360	20,020	35,755	27,176	40,889	2,262	20,730	47,853	49,755
New Jersey	25,844	173,389	3,590	10,577	10,096	29,680	898	10,512	7,066	18,621
Pennsylvania	168,222	456,147	24,200	18,944	28,786	18,856	2,699	18,541	56,124	49,266
E. N. Central	937,432	3,222,381	68,669	64,053	112,763	80,147	7,076	52,345	440,352	673,334
Ohio	216,193	592,201	20,066	11,699	17,703	15,013	1,948	15,532	102,017	120,627
Indiana	172,902	538,149	8,119	4,194	18,355	13,638	1,055	6,124	80,670	100,592
Illinois	201,426	1,014,989	9,521	9,078	11,415	13,880	1,461	17,025	124,666	354,141
Michigan	171,001	413,404	21,538	32,143	26,226	19,187	1,781	9,818	86,423	69,004
Wisconsin	175,910	663,637	9,425	6,940	39,064	18,429	831	3,846	46,576	28,970
W. N. Central	1,016,763	4,453,780	22,042	5,899	34,280	16,874	2,635	17,313	578,371	1,273,642
Minnesota	186,604	709,861	3,593	898	11,822	6,824	548	3,744	84,972	106,976
Iowa	205,948	1,232,011	5,028	637	6,371	3,306	519	4,985	114,717	216,458
Missouri	237,697	583,719	8,139	3,035	9,001	4,133	713	5,020	85,320	111,684
North Dakota	69,101	301,349	255	28	392	118	87	335	63,911	252,107
South Dakota	67,723	308,581	631	73	813	227	76	366	50,818	100,253
Nebraska	110,773	584,590	1,488	290	1,993	749	223	1,101	81,124	191,343
Kansas	138,917	643,670	2,908	937	3,888	1,516	469	1,762	97,509	294,822
South Atlantic	1,024,708	2,104,210	119,540	178,096	150,303	97,964	5,270	23,386	646,411	899,165
Delaware	9,072	64,863	675	2,161	5,280	3,066	133	908	3,778	2,877
Maryland	40,481	152,374	3,546	4,597	14,240	14,783	440	2,993	20,037	28,991
Dist. of Columbia	40	592	5	2	24	89	15	205	9	6
Virginia	170,494	314,601	16,630	20,164	21,209	10,780	898	3,315	77,191	90,519
West Virginia	95,095	100,045	12,671	7,491	5,960	1,015	435	652	16,163	4,023
North Carolina	283,559	592,632	22,187	7,414	31,805	8,304	960	1,951	221,974	400,796
South Carolina	145,262	237,761	8,706	6,143	24,068	8,267	618	759	119,835	149,638
Georgia	221,427	383,741	31,964	15,259	32,401	9,241	715	3,000	167,747	195,920
Florida	59,278	257,601	23,156	114,866	15,316	42,421	1,056	9,604	19,677	26,396
E. S. Central	945,470	1,396,564	66,453	12,568	63,824	15,767	2,204	5,476	667,002	687,482
Kentucky	233,970	413,682	10,528	2,040	6,160	1,775	337	1,585	138,996	192,628
Tennessee	230,381	323,642	12,249	3,020	18,269	4,955	770	1,833	145,993	120,751
Alabama	220,522	298,296	26,550	3,704	21,252	4,414	720	1,459	162,813	147,404
Mississippi	260,597	360,945	17,126	3,803	18,143	4,624	377	598	219,200	226,699
W. S. Central	863,035	2,088,538	75,998	45,791	88,491	47,592	2,382	9,531	555,472	1,007,672
Arkansas	195,572	329,904	14,340	7,167	17,342	5,158	464	787	129,373	188,672
Louisiana	127,000	217,065	13,533	5,641	14,979	4,959	317	577	95,091	134,966
Oklahoma	162,689	425,900	13,894	2,737	11,501	4,499	380	2,255	101,886	190,091
Texas	377,774	1,115,669	34,231	30,246	44,669	32,976	1,221	5,912	229,122	493,944
Mountain	206,905	1,127,676	20,096	28,609	20,963	42,537	2,449	10,243	107,628	397,914
Montana	36,871	234,613	1,325	653	1,147	589	107	529	24,114	108,464
Idaho	40,710	226,742	3,639	5,571	2,637	3,855	1,052	2,797	24,915	107,925
Wyoming	12,775	87,405	305	49	316	219	178	367	5,854	16,375
Colorado	46,369	262,959	4,720	7,940	5,448	10,736	717	4,584	25,366	84,771
New Mexico	28,561	89,283	3,323	1,746	4,333	2,905	99	246	11,458	29,579
Arizona	12,479	98,760	2,008	8,276	1,413	18,495	78	422	3,610	31,029
Utah	25,844	103,305	4,423	4,322	5,406	5,321	202	1,188	11,206	17,256
Nevada	3,296	24,608	263	51	263	418	16	109	1,105	2,515
Pacific	273,005	2,061,658	95,874	660,550	23,284	165,719	4,451	44,982	67,061	471,481
Washington	77,672	377,834	16,810	87,746	6,074	14,578	1,168	6,708	18,549	125,174
Oregon	61,188	257,545	15,333	31,979	4,394	15,093	1,414	5,973	19,209	76,700
California	134,145	1,426,279	63,731	540,825	12,816	136,048	1,869	32,301	29,303	269,608

[1] Excludes 98,673 farms with no farm products sold or used and 7,588 unclassified farms.

No. 706.—Value of All Farm Products Sold or Used by Farm Households, With Farms Reporting, by Source of Income, by States: 1945—Continued

Division and State	Dairy products sold		Poultry and poultry products sold		Livestock and livestock products sold (other than dairy and poultry)		Forest products sold		Products of the farm used by the farm households	
	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)
United States	**2,472,709**	**2,531,408**	**3,401,918**	**1,586,549**	**3,476,763**	**4,526,714**	**221,901**	**78,359**	**5,513,730**	**1,877,505**
New England	48,425	144,150	53,448	95,945	56,590	23,943	21,528	11,258	139,629	48,791
Maine	12,762	16,827	12,957	13,365	15,941	4,648	8,039	4,600	38,812	13,912
N. Hampshire	5,754	11,748	6,879	17,730	6,871	2,901	2,470	1,421	17,365	5,552
Vermont	14,496	49,306	8,658	5,372	14,519	6,201	6,996	3,698	23,740	9,494
Massachusetts	8,650	33,759	14,923	33,284	10,256	5,858	2,630	992	34,586	10,707
Rhode Island	1,171	6,158	1,689	3,536	1,406	900	187	83	3,516	1,238
Connecticut	5,592	26,353	8,342	22,649	7,597	3,436	1,206	465	21,610	7,888
Middle Atlantic	**161,292**	**432,048**	**190,206**	**201,600**	**194,225**	**103,054**	**17,313**	**6,237**	**330,549**	**114,833**
New York	77,812	244,060	69,998	69,568	87,018	39,190	10,757	3,846	140,793	46,567
New Jersey	6,077	39,824	15,241	46,287	10,238	10,003	391	136	24,929	7,749
Pennsylvania	77,403	148,164	104,967	85,745	96,969	53,860	6,165	2,255	164,827	60,517
E. N. Central	**637,836**	**783,531**	**677,959**	**275,910**	**733,763**	**1,013,649**	**34,337**	**10,395**	**908,992**	**269,017**
Ohio	131,175	123,177	149,387	64,851	156,244	180,290	4,620	1,526	209,939	59,487
Indiana	111,141	81,980	130,431	58,197	137,202	226,315	3,807	1,165	167,909	45,945
Illinois	132,207	115,776	165,058	63,407	169,494	379,848	2,399	656	194,888	61,177
Michigan	109,157	121,701	102,293	38,890	115,363	72,808	7,788	2,660	164,513	47,134
Wisconsin	154,156	340,897	130,790	50,565	155,460	154,328	15,723	4,388	171,743	55,273
W. N. Central	**731,979**	**449,706**	**841,664**	**415,319**	**870,370**	**1,909,671**	**23,265**	**5,359**	**976,019**	**359,996**
Minnesota	154,190	159,028	151,044	108,246	160,999	248,203	10,366	2,850	180,163	73,000
Iowa	163,446	99,829	183,710	113,626	186,778	713,251	1,383	310	200,937	79,608
Missouri	127,945	65,470	182,819	66,800	189,703	248,554	9,097	1,795	231,193	77,228
North Dakota	54,487	25,520	54,036	12,942	59,108	73,687	571	85	63,299	26,526
South Dakota	49,954	19,863	57,620	24,361	60,823	141,210	282	54	63,910	22,174
Nebraska	86,732	33,105	96,994	43,408	98,338	273,161	371	59	105,968	41,374
Kansas	95,225	46,890	115,441	45,936	114,616	211,515	1,195	207	130,549	40,086
South Atlantic	**196,781**	**146,057**	**440,737**	**212,931**	**408,753**	**155,003**	**50,196**	**21,940**	**985,482**	**369,668**
Delaware	2,562	4,930	6,357	46,645	4,348	1,579	145	88	8,707	2,610
Maryland	14,422	32,297	25,658	39,532	22,848	13,248	1,638	656	39,090	15,278
Dist. of Columbia	4	140	10	75	8	72	--------	--------	22	4
Virginia	51,868	30,663	99,520	41,742	96,035	45,746	13,088	5,175	166,704	66,497
West Virginia	29,915	11,795	51,338	15,717	53,319	20,774	5,595	1,886	93,840	36,693
North Carolina	46,958	20,006	117,677	25,071	98,097	20,827	12,129	4,461	273,462	103,802
South Carolina	15,580	8,416	42,266	7,494	33,493	9,067	4,336	1,882	139,394	46,095
Georgia	32,035	17,762	77,010	27,813	78,512	27,038	11,284	6,439	213,773	81,268
Florida	3,437	20,048	20,901	8,842	22,093	16,652	1,981	1,352	50,490	17,421
E. S. Central	**246,535**	**98,930**	**494,088**	**56,353**	**463,278**	**193,476**	**38,491**	**12,170**	**912,094**	**314,343**
Kentucky	91,558	31,511	145,395	18,221	149,981	88,391	6,025	1,483	224,710	76,049
Tennessee	74,443	34,255	154,683	18,715	148,043	60,410	9,993	2,749	223,194	76,954
Alabama	44,041	15,434	102,846	10,659	93,399	26,259	10,207	4,079	215,425	84,882
Mississippi	36,493	17,730	91,164	8,758	71,855	18,415	12,266	3,859	248,765	76,457
W. S. Central	**257,750**	**132,069**	**499,103**	**121,408**	**490,132**	**444,930**	**26,997**	**6,216**	**827,503**	**273,329**
Arkansas	49,687	15,009	93,781	17,924	96,058	31,243	11,233	2,758	189,118	61,186
Louisiana	8,041	12,216	54,343	4,501	41,411	13,692	3,721	1,010	122,929	39,503
Oklahoma	86,529	38,723	114,027	26,878	116,902	103,043	2,874	441	157,646	57,233
Texas	113,493	66,121	236,952	72,105	235,761	296,952	9,169	2,006	357,810	115,407
Mountain	**102,293**	**87,688**	**101,488**	**49,038**	**143,187**	**450,576**	**3,433**	**1,502**	**193,117**	**59,570**
Montana	18,648	10,062	20,520	4,164	28,523	97,961	763	287	33,704	11,903
Idaho	28,676	28,286	20,299	6,582	30,478	59,239	1,151	483	38,549	12,005
Wyoming	6,945	4,374	6,915	1,900	10,841	59,566	109	52	12,073	4,504
Colorado	23,813	17,734	28,167	11,788	32,754	112,708	488	243	43,945	12,455
New Mexico	5,806	4,659	9,117	2,219	15,532	40,476	536	146	26,703	7,308
Arizona	2,921	6,530	4,633	2,244	5,693	28,160	296	227	10,854	3,377
Utah	14,424	14,014	10,435	19,189	16,883	35,225	77	61	24,315	6,730
Nevada	1,060	2,029	1,402	953	2,483	17,242	13	4	2,974	1,288
Pacific	**89,818**	**257,229**	**103,225**	**158,043**	**116,465**	**232,413**	**6,341**	**3,281**	**240,345**	**67,960**
Washington	35,641	48,341	34,993	28,494	39,915	42,452	2,252	959	74,748	23,381
Oregon	28,560	33,041	28,168	26,331	34,436	48,600	2,673	1,634	58,639	18,195
California	25,617	175,847	40,064	103,219	42,114	141,360	1,416	687	106,958	26,384

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 707.—Farms—Number, by Value of All Farm Products Sold or Used by Farm Households, by States: 1945

Division and State	All classified farms [1]	Number of farms by value of all farm products [2]					
		$1 to $99	$100 to $249	$250 to $399	$400 to $599	$600 to $799	$800 to $999
United States	**5,752,908**	**120,467**	**333,113**	**433,922**	**514,194**	**421,125**	**359,309**
New England	**145,763**	**7,798**	**17,784**	**18,024**	**17,115**	**10,680**	**6,972**
Maine	40,528	2,942	5,250	4,953	5,079	3,458	2,103
New Hampshire	17,859	1,358	2,916	2,366	2,036	1,238	847
Vermont	25,581	1,016	2,053	2,573	2,521	1,535	1,056
Massachusetts	36,264	1,543	4,046	4,528	4,443	2,799	1,973
Rhode Island	3,583	84	361	434	409	273	185
Connecticut	21,948	855	3,158	3,170	2,627	1,377	808
Middle Atlantic	**339,827**	**11,348**	**29,028**	**29,887**	**30,730**	**21,451**	**16,083**
New York	145,761	5,233	11,763	11,188	11,415	7,698	5,786
New Jersey	25,844	264	901	1,757	1,843	1,492	1,130
Pennsylvania	168,222	5,851	16,364	16,942	17,472	12,261	9,167
East North Central	**937,432**	**27,600**	**58,061**	**54,786**	**60,260**	**47,468**	**40,610**
Ohio	216,193	8,077	19,183	17,273	18,257	13,246	10,686
Indiana	172,902	5,746	11,792	11,728	12,740	10,112	8,558
Illinois	201,426	4,167	9,363	9,003	10,575	8,557	7,117
Michigan	171,001	6,680	12,695	12,262	13,535	10,888	9,768
Wisconsin	175,910	2,930	5,028	4,520	5,153	4,665	4,481
West North Central	**1,016,763**	**13,764**	**30,313**	**33,060**	**42,596**	**38,628**	**36,147**
Minnesota	186,004	3,073	5,591	5,587	6,711	6,090	5,789
Iowa	205,948	1,778	3,744	3,742	4,940	4,602	4,334
Missouri	237,697	5,401	14,030	15,554	19,593	17,144	15,276
North Dakota	69,101	229	514	636	976	1,002	1,113
South Dakota	67,723	603	936	1,055	1,548	1,562	1,644
Nebraska	110,773	570	1,274	1,729	2,430	2,531	2,642
Kansas	138,917	2,110	4,224	4,757	6,384	5,697	5,349
South Atlantic	**1,024,708**	**18,406**	**66,741**	**97,362**	**115,506**	**92,250**	**76,756**
Delaware	9,072	255	737	691	687	526	362
Maryland	40,481	1,030	2,733	3,621	3,558	2,613	1,991
District of Columbia	40	2	3	3	2	----------	2
Virginia	170,494	3,804	15,809	22,373	24,170	16,279	11,875
West Virginia	95,095	3,963	12,359	17,296	18,309	11,895	7,850
North Carolina	283,559	3,055	13,508	18,559	23,666	19,427	16,780
South Carolina	145,262	2,248	7,849	11,769	14,456	13,733	12,739
Georgia	221,427	2,523	9,011	16,506	23,668	22,332	20,857
Florida	59,278	1,526	4,732	6,544	6,981	5,445	4,300
East South Central	**945,470**	**14,967**	**58,387**	**90,215**	**113,903**	**100,939**	**91,664**
Kentucky	233,970	5,215	19,999	29,087	28,864	21,013	16,628
Tennessee	230,381	4,845	17,812	23,532	28,220	23,838	20,965
Alabama	220,522	2,777	11,225	21,951	30,070	26,146	22,489
Mississippi	260,597	2,130	9,351	15,645	26,749	29,942	31,582
West South Central	**863,035**	**12,397**	**44,572**	**75,167**	**96,802**	**83,171**	**71,128**
Arkansas	195,572	2,496	10,065	17,334	22,952	20,271	18,933
Louisiana	127,000	1,768	6,233	11,077	15,908	15,582	14,216
Oklahoma	162,689	1,957	7,542	13,251	16,097	13,135	10,985
Texas	377,774	6,176	20,732	33,505	41,845	34,183	26,994
Mountain	**206,905**	**6,220**	**10,855**	**12,338**	**13,545**	**10,297**	**8,237**
Montana	36,871	593	1,219	1,297	1,481	1,266	1,112
Idaho	40,710	651	1,413	1,588	2,046	1,720	1,565
Wyoming	12,775	190	387	474	503	428	416
Colorado	46,369	1,597	2,359	2,278	2,524	2,043	1,732
New Mexico	28,561	2,178	3,131	3,331	3,061	2,203	1,462
Arizona	12,479	438	917	1,468	1,610	856	551
Utah	25,844	473	1,216	1,695	2,087	1,609	1,270
Nevada	3,296	100	213	207	233	172	129
Pacific	**273,005**	**7,967**	**17,372**	**23,083**	**23,737**	**16,241**	**11,712**
Washington	77,672	2,958	6,671	8,525	8,632	5,768	3,921
Oregon	61,188	2,112	4,905	6,370	6,718	4,442	3,166
California	134,145	2,897	5,796	8,188	8,387	6,031	4,625

For footnotes, see next page.

No. 707.—Farms—Number, by Value of All Farm Products Sold or Used by Farm Households, by States: 1945—Continued

Division and State	Number of farms by value of all farm products [2]—continued							
	$1,000 to $1,499	$1,500 to $1,999	$2,000 to $2,499	$2,500 to $3,999	$4,000 to $5,999	$6,000 to $9,999	$10,000 to $19,999	$20,000 and over
United States	718,009	517,726	390,898	742,780	514,055	398,270	205,803	83,237
New England	10,626	6,800	5,559	12,505	11,210	10,863	6,913	2,914
Maine	3,121	1,923	1,506	3,028	2,402	2,256	1,737	770
New Hampshire	1,348	798	687	1,422	1,094	935	574	240
Vermont	1,724	1,278	1,214	3,316	3,201	2,768	1,136	190
Massachusetts	2,920	1,819	1,383	2,850	2,595	2,666	1,777	922
Rhode Island	273	150	116	274	271	305	288	160
Connecticut	1,240	832	653	1,615	1,647	1,933	1,401	632
Middle Atlantic	28,352	21,109	18,216	43,290	36,813	31,621	16,719	5,270
New York	10,839	8,679	7,926	20,521	18,720	15,927	7,633	2,433
New Jersey	1,920	1,306	1,174	2,523	2,735	3,811	3,614	1,374
Pennsylvania	15,593	11,124	9,116	20,156	15,358	11,883	5,472	1,463
East North Central	84,726	71,785	65,665	156,861	125,297	94,357	40,571	9,335
Ohio	20,662	16,155	13,863	31,326	23,980	16,190	5,881	1,414
Indiana	17,123	13,575	11,772	26,307	20,329	15,136	6,505	1,479
Illinois	14,786	11,745	10,710	27,695	29,422	33,495	19,967	4,824
Michigan	19,867	16,444	13,786	27,046	15,696	8,481	2,979	874
Wisconsin	12,288	13,866	15,534	44,487	35,870	21,055	5,239	794
West North Central	85,364	80,853	76,579	191,534	169,326	139,907	62,364	16,328
Minnesota	14,662	15,370	16,007	41,678	35,118	23,028	6,565	1,335
Iowa	10,299	10,673	11,409	35,461	41,573	44,745	23,266	5,382
Missouri	33,039	26,243	20,308	35,163	18,847	11,083	4,478	1,533
North Dakota	3,165	3,857	4,372	14,268	16,088	14,962	6,625	1,204
South Dakota	4,495	5,132	5,512	15,851	14,335	10,582	3,716	752
Nebraska	6,904	7,827	8,163	24,415	23,567	18,578	7,647	2,437
Kansas	12,800	11,751	10,808	24,698	19,798	16,929	10,067	3,545
South Atlantic	150,508	108,146	80,333	124,332	51,349	24,425	11,900	6,692
Delaware	641	440	373	913	881	956	883	727
Maryland	3,568	2,722	2,245	5,271	4,431	3,787	2,094	817
Dist. of Columbia	2	5	3	6	3	----------	5	4
Virginia	21,052	14,015	10,551	15,992	7,098	4,013	2,300	1,154
West Virginia	10,068	4,406	2,326	3,126	1,573	1,000	593	241
North Carolina	36,436	32,995	31,043	56,487	22,694	6,916	1,530	463
South Carolina	27,348	19,069	12,579	15,916	4,605	1,711	846	394
Georgia	43,973	29,497	17,974	21,608	7,254	3,685	1,716	823
Florida	7,420	4,909	3,239	5,013	2,810	2,357	1,933	2,069
East South Central	182,770	112,541	62,785	71,467	24,972	13,169	5,656	2,035
Kentucky	29,561	20,988	15,036	24,844	12,369	7,044	2,635	687
Tennessee	41,238	26,269	15,513	17,649	5,954	3,008	1,163	375
Alabama	43,173	26,498	14,722	14,679	3,742	1,675	907	468
Mississippi	68,798	38,786	17,514	14,295	2,907	1,442	951	505
West South Central	138,114	87,902	57,220	87,297	46,129	33,580	19,640	9,916
Arkansas	39,407	23,913	13,260	15,462	5,342	3,140	1,952	1,037
Louisiana	26,668	13,921	7,208	7,216	2,719	2,138	1,489	857
Oklahoma	22,039	15,926	11,897	21,328	13,308	9,535	4,392	1,297
Texas	50,000	34,142	24,846	43,291	24,760	18,767	11,807	6,726
Mountain	16,837	14,018	12,334	28,828	24,604	22,971	16,522	9,299
Montana	2,477	2,393	2,253	5,522	5,284	5,723	4,335	1,916
Idaho	3,180	2,705	2,478	6,267	5,934	5,767	3,713	1,683
Wyoming	999	973	850	2,221	1,786	1,561	1,167	820
Colorado	3,743	3,262	2,944	6,917	5,636	5,186	3,825	2,324
New Mexico	2,545	1,704	1,251	2,441	1,880	1,635	1,079	660
Arizona	982	600	511	1,066	917	817	806	940
Utah	2,655	2,172	1,860	3,997	2,839	1,969	1,301	701
Nevada	256	209	187	397	329	313	296	255
Pacific	20,712	14,570	12,207	26,756	24,355	27,377	25,518	21,398
Washington	6,538	4,262	3,309	6,720	5,400	5,482	5,373	4,113
Oregon	5,447	3,656	2,975	6,131	4,934	4,499	3,547	2,286
California	8,727	6,652	5,923	13,905	14,021	17,396	16,598	14,999

[1] Includes farms with usable reports for value of farm products sold or used by farm households; excludes 98,673 farms with no farm products sold or used and 7,588 unclassified farms.
[2] Value of all farm products sold or used by farm households in 1944.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 708.—Farm Facilities, Roads, Motor Vehicles, Tractors, and Residence of Farm Operators, by States: 1945

[Specified facilities relate only to farms reporting dwellings]

Division and state	Number of farms reporting—							
	Running water	Electricity	Radio	Telephone	Electric distribution line within ¼ mile	Distance to nearest all-weather road		
						0.0 to 0.2 mile	0.3 to 0.9 mile	1.0 mile and over
United States	**1,679,023**	**2,787,624**	**4,264,007**	**1,866,109**	**3,485,489**	**3,771,094**	**600,937**	**1,194,334**
New England	**106,838**	**117,313**	**130,514**	**94,899**	**125,805**	**121,011**	**9,133**	**13,242**
Maine	19,848	27,324	35,356	22,642	30,906	32,893	2,955	4,853
N. Hampshire	13,564	15,507	16,489	11,795	16,792	13,621	1,915	2,802
Vermont	21,202	18,462	21,305	14,604	20,232	19,307	2,107	3,816
Massachusetts	31,095	33,107	33,660	26,295	33,967	31,565	1,172	863
Rhode Island	2,894	3,146	3,268	2,338	3,246	3,134	197	257
Connecticut	18,235	19,767	20,436	17,225	20,662	20,491	787	651
Middle Atlantic	**201,928**	**273,338**	**299,355**	**161,781**	**296,927**	**246,657**	**39,215**	**48,434**
New York	86,868	122,821	131,783	78,484	131,021	115,329	11,400	17,996
New Jersey	21,506	23,884	24,320	13,842	24,429	21,578	1,863	1,213
Pennsylvania	93,554	126,633	143,252	69,455	141,477	109,750	25,952	29,225
E. N. Central	**338,878**	**676,604**	**820,493**	**487,701**	**757,822**	**779,107**	**67,326**	**66,611**
Ohio	83,856	164,949	186,503	111,461	181,964	181,210	15,292	15,006
Indiana	59,052	122,742	147,417	97,236	140,964	147,344	9,930	7,849
Illinois	54,172	120,177	175,778	124,039	139,424	156,834	19,132	21,462
Michigan	86,163	144,260	154,363	68,858	155,081	148,916	9,924	8,762
Wisconsin	55,035	124,476	156,442	86,107	140,389	144,803	13,048	13,532
W. N. Central	**218,099**	**439,265**	**871,693**	**587,273**	**487,802**	**587,785**	**145,279**	**267,687**
Minnesota	38,721	95,342	165,243	103,178	109,701	135,124	28,672	20,809
Iowa	65,817	129,001	190,438	165,760	145,524	137,469	26,140	36,719
Missouri	28,670	76,417	190,148	109,055	105,127	156,709	31,517	47,923
North Dakota	6,073	18,612	57,769	23,641	9,675	21,977	12,177	33,323
South Dakota	10,727	19,028	57,691	31,145	11,830	27,744	10,958	28,190
Nebraska	35,079	46,619	94,635	63,195	48,803	42,846	17,394	50,664
Kansas	33,012	54,246	115,769	91,299	57,133	65,916	18,421	50,059
South Atlantic	**195,000**	**393,245**	**601,398**	**115,121**	**594,304**	**630,246**	**109,819**	**227,981**
Delaware	4,560	5,605	7,009	3,694	7,381	6,279	1,211	1,752
Maryland	18,719	25,256	31,628	17,137	29,996	22,081	5,585	8,414
Dist. of Columbia	23	24	22	24	40	37	1	----------
Virginia	36,741	63,512	104,762	31,835	91,637	107,809	21,014	34,903
West Virginia	17,751	38,763	66,201	21,599	48,164	52,936	10,908	31,907
North Carolina	43,943	107,982	172,115	14,539	167,568	161,036	34,553	69,037
South Carolina	19,091	52,101	67,853	6,306	91,602	83,215	16,015	36,374
Georgia	34,104	77,145	117,937	13,558	126,666	153,969	15,537	37,021
Florida	20,068	22,857	33,871	6,429	32,250	41,084	4,995	8,573
E. S. Central	**96,992**	**255,122**	**542,813**	**99,442**	**446,778**	**607,440**	**100,602**	**191,498**
Kentucky	20,726	68,088	148,692	42,118	111,686	138,821	26,448	62,961
Tennessee	30,175	70,769	157,983	36,365	106,828	169,704	24,110	28,210
Alabama	25,581	66,046	117,485	11,162	109,279	137,396	20,087	50,278
Mississippi	20,510	50,219	118,653	9,797	118,985	161,519	29,057	50,049
W. S. Central	**203,045**	**279,098**	**580,329**	**129,075**	**418,247**	**441,146**	**95,414**	**297,765**
Arkansas	15,834	43,053	133,416	13,815	80,478	111,200	25,413	47,513
Louisiana	17,481	31,558	63,025	6,434	65,137	81,445	14,944	21,583
Oklahoma	27,914	47,104	122,448	41,101	64,845	54,531	19,106	86,919
Texas	141,816	157,383	261,440	67,725	207,787	193,970	35,951	141,750
Mountain	**90,372**	**121,246**	**168,573**	**69,251**	**117,368**	**118,498**	**19,227**	**65,587**
Montana	9,810	15,782	31,744	7,847	12,525	13,816	3,731	18,625
Idaho	22,475	31,995	36,660	17,421	32,454	28,719	3,880	6,455
Wyoming	4,113	6,794	11,332	4,054	5,391	4,717	1,490	6,493
Colorado	17,486	27,643	39,956	22,106	25,970	28,218	4,410	13,611
New Mexico	8,427	8,844	15,819	3,175	9,401	10,654	2,686	14,870
Arizona	9,136	8,756	10,216	4,661	9,336	9,544	996	2,077
Utah	16,867	19,353	20,173	8,479	20,309	21,187	1,783	2,277
Nevada	2,058	2,079	2,673	1,508	1,892	1,643	251	1,179
Pacific	**227,871**	**232,393**	**248,839**	**121,566**	**240,436**	**239,204**	**14,922**	**15,529**
Washington	61,691	67,955	73,397	35,502	69,142	67,291	5,232	4,910
Oregon	45,998	48,390	56,254	25,643	49,560	53,547	3,700	4,039
California	120,182	116,048	119,188	60,421	121,734	118,366	5,990	6,580

No. 708.—Farm Facilities, Roads, Motor Vehicles, Tractors, and Residence of Farm Operators, by States: 1945—Continued

Division and State	Motor trucks on farms		Tractors on farms		Automobiles on farms		Farm operators reporting residence	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	On farm operated	Not on farm operated
United States	1,299,350	1,490,300	2,002,662	2,421,747	3,630,433	4,148,275	5,459,841	336,893
New England	59,372	74,151	46,801	53,943	107,724	126,799	137,983	10,673
Maine	15,229	17,849	12,037	14,794	27,223	30,095	38,775	2,860
N. Hampshire	7,486	9,191	5,386	6,094	13,195	14,987	17,304	1,319
Vermont	8,386	9,567	6,596	7,327	17,336	19,663	22,448	3,562
Massachusetts	14,589	18,751	12,075	14,026	28,505	32,901	34,648	2,001
Rhode Island	2,115	3,142	1,563	1,962	3,021	3,965	3,476	124
Connecticut	11,567	15,651	8,244	9,740	18,445	25,188	21,332	807
Middle Atlantic	121,457	148,632	172,867	205,739	277,285	337,989	327,021	18,257
New York	57,049	69,141	77,523	93,292	119,494	144,948	139,323	8,954
New Jersey	16,338	23,220	14,604	19,809	21,183	27,875	25,091	997
Pennsylvania	48,070	56,271	80,740	92,638	136,608	165,166	162,607	8,306
East North Central	220,357	240,161	538,003	643,419	804,544	942,059	898,028	49,013
Ohio	38,670	42,808	110,803	130,486	185,116	221,587	206,982	11,959
Indiana	35,260	38,411	89,458	105,263	146,130	165,796	165,681	8,712
Illinois	52,600	56,629	131,949	174,270	171,242	200,914	191,632	11,475
Michigan	37,304	41,303	96,452	110,120	149,348	172,655	164,054	10,071
Wisconsin	56,523	61,010	109,341	123,280	152,708	181,107	169,679	6,796
West North Central	261,765	285,597	631,151	759,324	852,290	971,267	967,582	54,584
Minnesota	44,170	47,413	128,706	162,555	166,273	191,691	178,878	7,661
Iowa	35,482	37,386	151,137	181,049	189,749	224,216	200,070	7,094
Missouri	44,241	47,225	67,533	76,110	156,285	165,243	226,317	14,186
North Dakota	32,494	36,674	56,619	73,984	59,463	69,235	62,404	6,465
South Dakota	20,487	22,230	52,070	62,772	59,752	68,717	64,209	3,933
Nebraska	30,792	33,761	81,448	96,203	100,928	118,572	105,439	5,767
Kansas	54,099	60,908	93,638	116,651	119,840	133,593	130,265	9,528
South Atlantic	153,630	175,872	115,502	134,791	491,883	537,440	966,971	64,084
Delaware	3,110	3,800	3,839	4,604	7,640	9,537	8,806	456
Maryland	16,080	19,197	15,968	18,789	31,953	41,485	38,414	2,601
Dist. of Columbia	24	35	12	21	20	22	27	8
Virginia	27,966	31,956	20,418	23,418	83,037	94,413	162,179	9,935
West Virginia	14,843	16,285	6,358	6,863	37,670	40,477	91,260	5,824
North Carolina	30,489	32,924	28,482	31,189	143,666	152,109	267,561	16,164
South Carolina	13,296	15,348	10,366	12,447	73,515	77,576	136,520	9,424
Georgia	31,250	34,688	20,551	24,648	86,062	90,100	211,024	10,382
Florida	16,572	21,639	9,508	12,812	28,320	31,721	51,180	9,290
East South Central	97,566	105,736	73,558	86,598	293,201	309,744	900,120	43,629
Kentucky	25,175	27,194	22,367	24,409	95,883	102,997	220,054	16,325
Tennessee	24,659	26,326	21,892	24,052	86,355	91,392	220,632	11,490
Alabama	21,939	23,949	14,688	17,060	56,187	58,449	211,266	7,797
Mississippi	25,793	28,267	14,611	21,077	54,776	56,906	248,168	8,017
West South Central	168,660	187,775	222,208	276,943	424,928	454,759	816,564	51,729
Arkansas	30,304	33,134	18,599	26,537	51,538	53,925	186,831	8,803
Louisiana	18,637	20,974	11,433	17,630	37,327	40,651	122,836	4,630
Oklahoma	40,910	44,381	60,945	70,395	95,225	100,584	154,569	8,240
Texas	78,809	89,286	131,231	162,381	240,838	259,599	352,328	30,056
Mountain	98,600	118,528	94,251	120,455	149,393	174,399	190,485	20,085
Montana	23,661	29,388	24,317	31,725	27,647	31,569	34,030	3,397
Idaho	16,576	19,096	17,263	20,299	31,601	35,802	38,211	2,844
Wyoming	7,424	8,917	7,444	9,855	9,551	11,445	12,165	831
Colorado	24,057	28,794	25,386	32,766	37,037	44,529	43,813	3,375
New Mexico	10,256	11,902	8,431	10,735	13,608	15,351	27,275	2,200
Arizona	5,008	6,859	3,833	6,372	8,966	12,356	11,426	1,451
Utah	9,720	10,969	6,313	6,876	18,680	20,303	20,554	5,599
Nevada	1,898	2,603	1,264	1,827	2,303	3,044	3,011	388
Pacific	117,943	153,848	108,321	140,535	229,185	293,819	255,087	24,839
Washington	32,730	40,034	27,768	32,050	63,713	74,205	76,222	3,150
Oregon	23,253	28,118	24,183	28,646	50,840	59,362	59,526	3,292
California	61,960	85,696	56,370	79,839	114,632	160,252	119,339	18,397

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 709.—Farm Machinery and Equipment: 1930 to 1949

[Money figures in millions. See also *Historical Statistics*, series E 105-110]

ITEM	1930	1935	1940	1945	1946	1947	1948 [1]	1949 [1]
Value of farm implements and machinery	$3,302	$2,153	$3,060	$6,034	$5,904	$6,628	$8,987	$11,033
Tractors on farms, Jan. 1 (1,000)	920	1,048	1,545	2,422	2,585	2,800	3,150	3,500
Sales of farm equipment, machinery, and parts [2]	$346.7	$272.3	$429.5	$612.6	$763.2	$1,132.7	$1,478.2	(3)
Farmers' expenditures:								
Motor vehicles	$280	$297	$429	$403	$612	$1,061	$1,381	(3)
Machinery and equipment	$324	$235	$377	$749	$865	$1,262	$1,584	(3)

[1] Preliminary.
[2] For use in United States from domestic manufacture; from Bureau of Census, Facts for Industry Series M35A.
[3] Not available.

Source: Department of Agriculture, Bureau of Agricultural Economics (except as noted).

No. 710.—Fertilizer Consumption: 1880 to 1948:

[In thousands of tons of 2,000 pounds. Based on tag sales, records of Government officials, or estimates. Beginning 1935, figures include tonnage distributed by Agricultural Adjustment Administration 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. In addition to tonnage for consumption, fertilizers and fertilizer materials produced in continental U. S. are exported to island possessions]

YEAR	Quantity	YEAR	Quantity	YEAR	Quantity	YEAR	Quantity
1880	1,150	1919	6,626	1930	8,222	1941	9,183
1890	1,950	1920	7,177	1931	6,354	1942	9,949
1900	2,200	1921	4,863	1932	4,385	1943	11,463
1910	5,453	1922	5,671	1933	4,908	1944	12,055
1912	5,767	1923	6,445	1934	5,583	1945	13,202
1913	6,337	1924	6,826	1935	6,276	1946	14,874
1914	7,100	1925	7,334	1936	6,931	1947	15,039
1915	5,324	1926	7,329	1937	8,226	1948	15,956
1916	5,125	1927	6,844	1938	7,548		
1917	5,926	1928	7,986	1939	7,707		
1918	6,467	1929	8,012	1940	8,249		

Source: The National Fertilizer Association, Washington, D. C. Published in The Fertilizer Review.

No. 711.—Farmers' Marketing and Purchasing Associations—Number, Membership, and Business, by Commodity Groups: 1946-47 and 1947-48

[See headnote, table 712]

COMMODITY GROUP	ASSOCIATIONS LISTED		ESTIMATED MEMBERSHIP [1]		ESTIMATED BUSINESS [2] ($1,000)	
	1946-47	1947-48	1946-47	1947-48	1946-47	1947-48
Total	**10,125**	**10,135**	**5,436,000**	**5,890,000**	**7,116,000**	**8,635,000**
Cotton and products	525	514	284,000	285,000	233,700	298,000
Dairy products	2,132	2,091	746,000	788,000	1,746,000	1,956,000
Fruits and vegetables	937	929	168,000	176,000	826,000	742,000
Grain, dry beans, rice	2,224	2,233	602,000	682,000	1,918,000	2,390,000
Livestock	572	552	860,000	905,000	790,000	1,180,000
Nuts	41	40	65,000	98,000	59,000	100,000
Poultry and eggs	148	143	127,000	131,000	225,000	275,000
Tobacco	15	16	239,800	298,000	70,400	121,000
Wool and mohair	127	123	109,000	108,000	34,000	35,000
Miscellaneous marketing	547	518	177,200	159,000	102,000	97,400
Purchasing	2,857	2,976	2,058,000	2,260,000	1,111,000	1,440,000

[1] See note 2, table 712. [2] See note 3, table 712.

Source: Department of Agriculture, Farm Credit Administration; annual report, Statistics of Farmers' Marketing and Purchasing Cooperatives.

No. 712.—Farmers' Marketing and Purchasing Associations—Number, Membership, and Business: 1913 to 1948

[Comprises independent local associations, federations, large-scale centralized associations, sales agencies, independent service-rendering associations, and subsidiaries whose businesses are distinct from those of parent organizations. Estimates based on reports received from association officers]

Period [1]	Associations listed			Estimated membership [2]			Estimated business ($1,000) [3]		
	Total	Marketing	Purchasing	Total	Marketing	Purchasing	Total	Marketing	Purchasing
1913	3,099	2,988	111				310,313	304,385	5,928
1915	5,424	5,149	275	651,186	591,683	59,503	635,839	624,161	11,678
1921	7,374	6,476	898				1,256,214	1,198,493	57,721
1925–26	10,803	9,586	1,217	2,700,000	2,453,000	247,000	2,400,000	2,265,000	135,000
1929–30	12,000	10,546	1,454	3,100,000	2,630,000	470,000	2,500,000	2,310,000	190,000
1930–31	11,950	10,362	1,588	3,000,000	2,608,000	392,000	2,400,000	2,185,000	215,000
1931–32	11,900	10,255	1,645	3,200,000	2,667,000	533,000	1,925,000	1,744,000	181,000
1932–33	11,000	9,352	1,648	3,000,000	2,457,300	542,700	1,340,000	1,199,500	140,500
1933–34	10,900	9,052	1,848	3,156,000	2,464,000	692,000	1,365,000	1,213,000	152,000
1934–35	10,700	8,794	1,906	3,280,000	2,490,000	790,000	1,530,000	1,343,000	187,000
1935–36	10,500	8,388	2,112	3,660,000	2,710,000	950,000	1,840,000	1,586,000	254,000
1936–37	10,743	8,142	2,601	3,270,000	2,414,000	856,000	2,196,000	1,882,600	313,400
1937–38	10,900	8,300	2,600	3,400,000	2,500,000	900,000	2,400,000	2,050,000	350,000
1938–39	10,700	8,100	2,600	3,300,000	2,410,000	890,000	2,100,000	1,765,000	335,000
1939–40	10,700	8,051	2,649	3,200,000	2,300,000	900,000	2,087,000	1,729,000	358,000
1940–41	10,600	7,943	2,657	3,400,000	2,420,000	980,000	2,280,000	1,911,000	369,000
1941–42	10,550	7,824	2,726	3,600,000	2,430,000	1,170,000	2,840,000	2,360,000	480,000
1942–43	10,450	7,708	2,742	3,850,000	2,580,000	1,270,000	3,780,000	3,180,000	600,000
1943–44	10,300	7,522	2,778	4,250,000	2,730,000	1,520,000	5,160,000	4,430,000	730,000
1944–45	10,150	7,400	2,750	4,505,000	2,895,000	1,610,000	5,645,000	4,835,000	810,000
1945–46	10,150	7,378	2,772	5,010,000	3,150,000	1,860,000	6,070,000	5,147,000	923,000
1946–47	10,125	7,268	2,857	5,436,000	3,378,000	2,058,000	7,116,000	6,005,000	1,111,000
1947–48	10,135	7,159	2,976	5,890,000	3,630,000	2,260,000	8,635,000	7,195,000	1,440,000

[1] Represents marketing season during which farm products of a specified year are moved into channels of trade. Marketing seasons overlap.
[2] For years since about 1935, comprises members, contract members, and shareholders, but excludes patrons not in these categories.
[3] Includes value of commodities sold or purchased for patrons and charges for rendering other essential services either in marketing or purchasing. Most duplication in value arising from intra-association transactions has been eliminated.

No. 713.—Farmers' Marketing and Purchasing Associations—Number, Membership, and Business, by States: 1947–48

[See headnote, table 712]

Division and state	Associations listed	Estimated membership [1]	Estimated business ($1,000) [2]
United States	10,135	5,890,000	8,635,000
New England	148	136,460	280,160
Maine	30	8,410	30,400
New Hampshire	11	4,570	19,950
Vermont	37	12,800	34,900
Massachusetts	36	100,400	163,470
Rhode Island	3	1,540	2,850
Connecticut	31	8,740	28,590
Middle Atlantic	642	330,880	721,020
New York	392	181,340	457,090
New Jersey	60	33,160	84,590
Pennsylvania	190	116,380	178,440
East North Central	2,257	1,570,110	2,150,240
Ohio	307	271,820	473,900
Indiana	170	258,520	354,030
Illinois	598	541,870	656,860
Michigan	248	163,700	239,780
Wisconsin	934	334,200	425,670
West North Central	3,976	1,826,380	2,663,310
Minnesota	1,309	601,800	771,080
Iowa	733	318,400	520,420
Missouri	281	300,630	324,400
North Dakota	577	184,400	279,130
South Dakota	305	124,200	167,020
Nebraska	430	188,500	299,600
Kansas	341	108,450	301,060
South Atlantic	482	676,710	478,940
Delaware	12	6,990	4,750
Maryland	61	39,700	44,680
District of Columbia	1	1,500	23,200
S. Atlantic—Continued			
Virginia	132	235,900	114,540
West Virginia	47	27,330	6,450
North Carolina	46	199,450	138,340
South Carolina	24	9,520	7,480
Georgia	66	149,400	63,600
Florida	93	6,920	75,900
East South Central	341	440,980	201,390
Kentucky	72	159,690	51,280
Tennessee	87	156,350	39,850
Alabama	69	67,660	20,140
Mississippi	113	57,280	90,120
West South Central	883	343,230	631,400
Arkansas	100	15,990	51,160
Louisiana	60	11,840	36,830
Oklahoma	200	146,300	208,450
Texas	523	169,100	334,960
Mountain	571	271,770	418,790
Montana	184	44,700	78,100
Idaho	122	73,800	85,660
Wyoming	27	11,620	17,600
Colorado	117	57,500	99,720
New Mexico	27	7,330	11,470
Arizona	14	43,490	11,730
Utah	73	32,720	113,480
Nevada	7	610	1,030
Pacific	835	293,480	1,089,750
Washington	199	104,340	262,270
Oregon	153	82,000	145,540
California	483	107,140	681,940

[1] See note 2, table 712. [2] See note 3, table 712.

Source of tables 712 and 713: Department of Agriculture, Farm Credit Administration; annual report, *Statistics of Farmers' Marketing and Purchasing Cooperatives.*

No. 714.—Farms and Farm Property—Summary for Alaska, Hawaii, Puerto Rico, Virgin Islands, and Guam

[Figures are as of Apr. 1 except for Alaska, which are as of Oct. 1]

Item	Alaska 1929	Alaska 1939	Hawaii 1930	Hawaii 1940	Puerto Rico 1930	Puerto Rico 1940
Number of farms, total	500	623	5,955	4,995	52,965	55,519
Operated by owners	330	471	1,437	1,345	43,101	42,990
Full owners	(1)	397	1,078	956	40,480	40,622
Part owners	(1)	74	359	389	2,621	2,368
Operated by managers	39	27	203	123	3,374	1,303
Operated by tenants	131	125	4,315	3,527	6,490	11,226
Land in farms, total [2]	525,942	1,775,752	2,815,026	2,485,648	1,979,474	1,885,874
Operated by owners	63,626	51,566	740,555	490,396	1,166,976	1,072,144
Full owners	(1)	43,522	61,398	41,966	1,040,161	931,031
Part owners	(1)	8,044	679,157	448,430	126,815	140,213
Operated by managers	176,474	526,619	1,463,744	1,882,113	676,760	573,699
Operated by tenants	285,842	1,197,567	610,727	113,139	135,738	240,031
Number of farms, by size:[2]						
Under 10 acres or cuerdas	88	75	3,407	2,870	26,520	29,370
10 to 19 acres or cuerdas	23	24	1,146	952	11,067	11,288
20 to 49 acres or cuerdas	36	86	905	739	8,835	8,575
50 to 99 acres or cuerdas	37	117	196	163	3,351	3,200
100 to 174 acres or cuerdas	156	190	83	60	1,570	1,504
175 to 259 acres or cuerdas	17	26	43	40	674	646
260 to 499 acres or cuerdas	71	45	33	36	581	594
500 acres or cuerdas and over	72	60	142	135	367	342
Land in farms, by size of farm:[2]						
Under 10 acres or cuerdas	233	307	13,627	11,344	131,432	145,438
10 to 19 acres or cuerdas	315	306	15,371	12,892	147,503	151,510
20 to 49 acres or cuerdas	1,284	3,288	26,842	23,030	264,712	258,563
50 to 99 acres or cuerdas	2,631	8,403	13,048	11,228	226,464	215,540
100 to 174 acres or cuerdas	23,630	28,295	10,385	7,579	201,928	191,678
175 to 259 acres or cuerdas	3,602	5,459	9,025	8,475	143,884	135,568
260 to 499 acres or cuerdas	24,130	15,041	11,518	12,955	196,061	206,789
500 acres or cuerdas and over	470,117	1,714,653	2,715,210	2,398,145	667,490	580,788
Value of farm property ($1,000):						
Land and buildings	2,857	3,841	111,780	112,788	182,112	173,863
Buildings	1,206	2,140	17,423	17,829	16,948	16,556
Implements and machinery	453	377	14,158	13,805	4,617	8,445

Item	Virgin Islands 1930	Virgin Islands 1940	Guam, 1940 [3]
Number of farms, total	329	828	2,450
Operated by owners	177	540	1,189
Full owners	146	498	(1)
Part owners	31	42	(1)
Operated by managers	59	58	----------
Operated by tenants	93	230	----------
Operated by lessees, renters, and borrowers (squatters)	----------	----------	1,261
Land in farms, total	68,322	455,219	59,533
Operated by owners	37,190	24,107	37,120
Full owners	28,585	22,623	(1)
Part owners	8,605	1,484	(1)
Operated by managers	29,039	24,782	----------
Operated by tenants	2,093	6,330	----------
Operated by lessees, renters, and borrowers (squatters)	----------	----------	22,413
Number of farms, by size:			
Under 10 acres	122	504	1,359
10 to 19 acres	34	145	436
20 to 49 acres	35	53	486
50 to 499 acres	96	96	159
500 acres and over	42	30	10
Land in farms, by size of farm:			
Under 10 acres	560	2,764	5,656
10 to 19 acres	483	1,816	5,671
20 to 49 acres	1,043	1,526	14,130
50 to 499 acres	23,249	20,092	16,794
500 acres and over	42,987	29,021	17,282
Value of farm property ($1,000):			
Land and buildings	2,401	2,399	(1)
Buildings	666	771	(1)
Implements and machinery	73	113	(1)

American Samoa

Number of farms, 1930	815	Farms operated by owners, 1940	709
Number of farms, 1940	1,038		

[1] Data not available.
[2] For Alaska and Hawaii, figures are for acres; for Puerto Rico, cuerdas. A cuerda is equivalent to 0.9712 acre.
[3] Number of farms reported for 1930, 2,104; no other data available.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Territories and Possessions.

25. Agriculture—Production and Related Subjects

The data in this section are, for the most part, from the Bureau of the Census, Department of Commerce, and from various bureaus in the United States Department of Agriculture. In general, statistics for agriculture census years are from the Bureau of the Census. Estimates for intervening years, and adjustments, where necessary, to a January 1 basis are from the Bureau of Agricultural Economics, United States Department of Agriculture.

The most extensive of the current survey data are gathered by the Bureau of Agricultural Economics from questionnaires handled in cooperation with the Post Office Department through its rural mail carriers. These surveys obtain livestock data in June and December and crop acreage data in October. For each survey the rural carrier distributes 10 to 20 cards to farmers on his route. The farmer is asked to complete his questionnaire for his own farm and return the card to his mail box.

In the data prepared by the Bureau of Agricultural Economics, estimates of crop acreage and production for the census years are set up currently on available information. Later, if necessary, these data are revised to a level based largely on the census enumerations. The estimates for intercensal years are based on sample data obtained each year from individual reporters. This information is supplemented by other data, such as State assessors' enumerations of agricultural information, crop meter frontage measurements, reports of carlot shipments, warehouse receipts, local surveys, personal observations by field statisticians as well as reports from other sources having a knowledge of farming, agricultural production, and processing. Cotton acreage and production are also based on sample data and, in large measure, on ginning information gathered by the Bureau of the Census. Usually, all known sources of information pertaining to agriculture in general, from the farm to the consumer's household are tapped for basic facts used in compiling current statistics on agriculture.

For each decade from 1840 through 1900, the Census of Agriculture was taken as of June 1. The four decennial censuses since then have been taken as of April 15, 1910; January 1, 1920; April 1, 1930; and April 1, 1940. The 1925, 1935, and 1945 quinquennial Censuses of Agriculture were taken as of January 1. Comparison of inventory numbers of livestock from census to census is seriously affected by a change in the date of enumeration. From January to April there are material changes in numbers on hand in most parts of the country due to births, marketings, farm slaughter, etc. In an effort to obtain as much comparability as possible the 3 censuses taken in April either excluded recently born animals from the enumeration or provided for their enumeration in a separate age group. Volume II of the 1945 Census of Agriculture Reports shows a complete history of the enumeration of livestock and presents a discussion of the comparability from census to census.

For most kinds of domestic livestock, there are comparatively short, cyclic fluctuations in numbers, even though the trend over a long period of time may be definitely in one direction. A single census may be taken at a time when such a cycle is at the peak or at the trough of numbers and hence gives no true indication of the long-time trend.

Annual inventory numbers of livestock on farms prepared by the Department of Agriculture together with estimates of livestock, dairy, and poultry production are based on information furnished by individual farmers, supplemented by State assessors' data in a number of States, and by such records as brand inspections, rail and truck shipments, and inspected slaughter. The level for these inventories is based in large part on census enumerations for years when census data are available.

Information on prices received by farmers for products they sell and prices paid for articles they buy for production and family living are obtained from about 35,000 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 when 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 Bureau of Agricultural Economics. 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. See tables 692 and 693, p. 582, for indexes of prices received and paid by farmers.

Data on imports and exports are now compiled by the Department of Commerce, Bureau of the Census, and are published in the annual report, *Foreign Commerce and Navigation of the United States*. (See section 31, Foreign Commerce.) The official trade statistics based on the fiscal year are usually preferable to data presented on a calendar year basis, for use in comparing imports and exports with crop production since, for most crops, they coincide more nearly with the crop year.

Historical statistics.—In this section, tabular headnotes (as "See also *Historical Statistics*, series E 72") provide cross-references, where applicable, to *Historical Statistics of the United States, 1789–1945*. In that historical supplement to the *Statistical Abstract*, statistics are carried back year by year as far as possible. See also the historical appendix of the present issue of the *Abstract* for specific titles of series and the earliest year shown in the supplement.

No. 715.—Farm Production—Indexes of Volume, by Major Groups of Products: 1934 to 1949

[1935-39=100. Indexes based on estimates of production for sale and for consumption in farm homes. Excludes products fed to livestock or used for seed. Calendar year production of livestock and livestock products is compared with crop production of same year. Commodities covered by index contributed about 93 percent of gross farm income during 1935-39. See also *Historical Statistics*, series E 72, for index of all groups]

Year	All groups	Crops						Livestock and livestock products			
		Total [1]	Food grains	Fruits and nuts	Vegetables except truck crops	Truck crops	Cotton and cottonseed	Total [2]	Meat animals	Dairy products	Poultry and eggs
1934	93	72	64	86	101	88	74	106	117	98	96
1935	91	89	81	95	104	92	81	93	90	98	92
1936	94	82	79	81	88	96	95	101	103	99	99
1937	106	117	115	113	107	102	144	98	96	99	101
1938	103	105	124	100	102	104	91	102	102	102	101
1939	106	107	101	111	99	106	89	106	109	102	108
1940	110	107	110	110	101	111	95	112	118	105	112
1941	113	110	131	113	100	116	83	115	117	110	120
1942	124	121	139	116	104	129	98	127	131	114	139
1943	129	114	116	108	125	124	87	139	149	113	162
1944	137	128	148	123	106	137	94	143	155	115	166
1945	134	122	155	113	110	142	68	141	147	119	170
1946	137	135	164	133	128	158	66	138	145	119	160
1947	136	136	197	129	107	141	93	137	145	117	157
1948	139	154	190	127	123	144	117	130	134	114	153
1949 (prel.)	139	148	165	135	115	144	126	134	136	117	163

[1] Includes following groups, not shown separately: Feed grains and hay, oilbearing crops, tobacco, sugar crops.
[2] Includes wool and mohair in addition to products included in groups shown.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics.

No. 716.—Acreage Losses—Estimated Acreages of Certain Crops Planted and Not Harvested: 1929 to 1949

[**In thousands of acres.** Acreages for winter wheat represent acres sown preceding fall and not harvested, thus including considerable land subsequently planted to other crops. Acreages for cotton include more than 10 million acres plowed under in 1933. Totals do not show total crop losses chiefly because of large acreage of hay land which produced only pasturage in some dry seasons]

Year	Total [1]	Corn	Winter wheat	All spring wheat	Oats	Barley	Sorghums	Flaxseed	Cotton	Beans, dry edible	Other crops [2]
1929	7,732	1,325	2,904	881	2,381	1,139	452	337	1,216	79	226
1930	9,654	2,450	4,137	785	2,761	952	585	701	885	106	225
1931	14,771	2,498	2,427	6,332	4,200	2,639	404	1,342	406	198	211
1932	13,677	2,447	7,527	903	3,849	1,349	912	732	603	194	179
1933	42,274	3,912	14,454	5,131	7,246	4,559	814	496	10,865	166	190
1934	44,228	8,370	10,153	10,564	11,012	5,447	2,888	607	994	524	462
1935	25,840	4,000	13,834	4,472	3,490	1,520	1,872	293	554	222	204
1936	46,394	8,805	12,042	12,803	8,280	4,508	2,593	1,447	872	324	349
1937	24,569	3,244	10,770	5,875	4,285	2,377	1,260	403	467	216	213
1938	15,821	2,313	6,897	2,887	3,348	1,561	1,289	127	770	116	214
1939	20,761	3,360	8,473	1,660	4,743	2,774	2,184	168	878	197	237
1940	16,320	2,263	7,441	1,106	3,884	2,164	1,838	182	1,010	176	237
1941	12,344	1,480	6,267	505	3,680	1,581	895	196	894	231	252
1942	12,013	1,451	2,835	302	4,821	2,728	1,078	290	700	177	265
1943	13,764	2,281	3,952	677	4,553	2,574	1,313	491	290	237	296
1944	12,630	1,461	5,696	745	4,132	2,036	420	277	339	159	263
1945	10,399	1,648	3,426	584	3,956	1,253	1,161	168	503	171	257
1946	9,757	1,299	3,845	616	3,344	1,116	915	209	575	81	214
1947	9,627	2,176	3,298	482	3,850	1,088	416	131	231	80	221
1948	11,389	761	5,356	551	4,328	1,241	628	142	342	54	193
1949	13,327	1,175	6,919	1,261	3,965	1,329	264	319	461	48	169

[1] Excludes grains cut for hay.
[2] Includes rice, buckwheat, potatoes, sweetpotatoes, sugar beets, and dry field peas.

Source: Department of Agriculture, Bureau of Agricultural Economics; published in Crops and Markets and in annual summary, Acreage, Yield, and Production of Principal Crops.

No. 717.—Agricultural Products Exported—Value, by Major Groups: 1921 to 1949

[In millions of dollars. Excludes reexports of foreign products]

Period	Total agricultural exports	Animals and products, edible	Dairy products and eggs	Grains and preparations	Vegetables, fruits, and nuts	Miscellaneous animal and vegetable products	Cotton	Tobacco
1921–1925, average	2,013.2	283.2	38.8	474.3	102.0	145.3	805.0	164.6
1926–1930, average	1,691.6	189.8	23.6	318.6	144.3	105.1	765.7	144.5
1931–1935, average	731.7	63.9	6.9	55.4	94.4	46.8	366.5	103.7
1936–1940, average	701.2	44.6	8.6	104.6	91.4	59.2	282.9	109.8
1941–1945, average	1,654.4	490.7	376.6	174.0	170.7	153.0	151.7	137.7
1943	2,074.2	761.8	457.0	125.3	158.3	217.2	184.2	170.3
1944	2,096.3	700.1	563.6	150.6	232.0	189.0	114.6	146.4
1945	2,253.9	397.4	425.2	444.2	282.8	186.8	278.7	238.8
1946	3,139.0	446.6	450.2	788.8	314.6	250.5	538.2	351.2
1947	3,130.9	234.4	338.7	1,242.5	321.0	299.4	423.2	270.7
1948 [1]	3,419.9	136.3	255.9	1,704.7	350.1	247.5	511.0	214.5
1949 [1]	3,576.0	149.1	200.5	1,456.0	243.5	400.8	874.2	251.9

[1] Effective 1948, includes shipments under Army Civilian Supply Program.

Source: Department of Commerce, Bureau of the Census; annual report, Foreign Commerce and Navigation of the U. S., and records.

No. 718.—Agricultural Products Exported—Value of Chief Products: 1921 to 1949

[In millions of dollars. Excludes reexports of foreign products]

Products	1921–1925, average	1926–1930, average	1931–1935, average	1936–1940, average	1941–1945, average	1946	1947	1948 [2]	1949 [2]
Total	**2,013.2**	**1,691.6**	**731.7**	**701.2**	**1,654.4**	**3,139.9**	**3,130.9**	**3,419.9**	**3,576.0**
Live animals	10.0	5.8	1.5	1.8	3.5	28.4	11.2	7.2	7.0
Meats	133.2	71.4	23.7	21.3	373.2	335.7	114.4	47.8	42.0
Eggs and dairy products	38.8	23.6	6.9	8.6	376.6	450.2	338.7	255.9	200.5
Animal fats and oils	144.1	116.1	37.0	18.2	109.2	95.3	111.4	89.0	134.0
Hides and skins	7.6	9.0	3.2	4.5	1.1	11.8	22.6	11.6	21.1
Bread grains [1]	363.9	248.5	40.4	58.6	112.6	633.4	894.0	1,429.9	1,024.2
Coarse grains	97.0	59.0	9.3	38.8	30.5	92.0	254.5	188.0	341.2
Rice	11.9	10.8	4.7	6.9	30.2	61.5	92.1	85.9	90.1
Fodders and feeds	26.7	27.2	9.3	9.5	3.9	4.9	26.5	14.1	33.0
Vegetables	16.4	18.7	8.0	13.2	59.0	75.2	94.4	82.0	62.0
Fruits and preparations	81.5	120.8	83.2	74.0	83.8	153.3	160.1	113.4	100.9
Vegetable oils (expressed), oilseeds, and nuts	18.8	12.1	6.5	11.3	46.1	55.1	98.3	166.7	239.6
Coffee and substitutes	6.5	4.9	1.9	2.2	1.2	9.1	6.9	7.6	7.3
Sugar and related products	48.1	13.9	4.8	8.1	26.8	45.8	33.4	16.1	8.5
Seeds, except oilseeds	3.8	3.5	1.9	2.5	13.0	23.7	19.2	13.0	12.0
Tobacco	164.6	144.5	103.7	109.8	137.7	351.2	270.7	214.5	251.9
Cotton	805.0	765.7	366.5	282.9	151.7	538.2	423.2	511.0	874.2
Wool and hair	1.6	2.3	1.5	2.1	6.8	9.8	8.5	3.6	16.4
All other	33.6	33.9	17.6	27.1	87.5	165.4	150.3	102.8	110.3

[1] Wheat and rye; flour and flour products.
[2] Effective 1948, includes shipments under Army Civilian Supply Program.

Source: Department of Commerce, Bureau of the Census; annual report, Foreign Commerce and Navigation of the U. S., and records.

No. 719.—Agricultural Products Exported—Indexes of Quantity: 1938 to 1949

[January 1924–December 1929=100. Average of monthly index not adjusted for seasonal variation]

Year ending June 30—	Total [1]	Cotton, including linters	Agricultural, except cotton	Tobacco, unmanufactured	Fruits	Wheat and flour	Other grains	Cured pork	Lard, including neutral
1938	70	70	70	94	114	58	141	16	24
1939	57	43	70	95	137	63	95	21	30
1940	63	77	50	67	88	29	58	17	33
1941	25	15	34	35	38	22	46	7	24
1942	49	14	82	61	62	19	51	70	84
1943	55	15	92	62	52	18	36	81	70
1944	67	15	115	74	70	27	39	75	106
1945	64	20	105	97	69	31	49	38	109
1946	96	43	146	110	75	175	70	6	57
1947 [2]	100	46	160	122	99	201	168	8	41
1948 [2]	90	24	151	83	89	266	109	2	43
1949 [2]	109	56	158	92	66	278	165	4	62

[1] Based on data for 74 agricultural export classifications.
[2] Beginning January 1947, includes exports under the Army Civilian Supply Program.

Source: Department of Agriculture, Office of Foreign Agricultural Relations; annual report, Agricultural Statistics. Compiled from official records of Bureau of Census.

No. 720.—Agricultural Products Imported—Value, by Major Groups: 1926 to 1949

[In millions of dollars. General imports through 1932, imports for consumption thereafter. Excludes distilled liquors and candy]

Group	1926–30, average	1931–35, average	1936–40, average	1941–45, average	1946	1947	1948	1949
Agricultural imports,[1] total			1,249.1	1,596.7	2,297.5	2,754.2	3,150.3	2,897.6
Commodities listed, total	2,010.6	822.3	1,177.9	1,528.0	2,153.2	2,628.1	3,003.8	2,770.5
Animals and products, edible	50.1	16.1	45.7	52.4	49.2	37.1	169.4	135.9
Dairy products and eggs	38.2	14.2	14.2	5.8	11.8	7.0	14.8	21.1
Hides and skins, except reptile	116.9	38.6	50.1	66.2	71.0	83.8	105.5	70.0
Animal fats, inedible	2.1	3.5	1.1	2.7	.3	.2	.2	.8
Grains and preparations	24.5	28.2	44.3	112.3	24.8	6.5	28.9	75.3
Fodders and feeds	14.8	6.7	11.3	16.4	26.5	12.6	18.9	24.0
Vegetables, fruits, nuts	125.5	66.3	79.3	93.0	195.2	188.7	220.7	198.8
Vegetable oils (expressed) and oilseeds	147.9	71.7	112.9	84.4	126.2	256.7	254.4	166.7
Cocoa, coffee, tea, spices	373.4	188.4	204.1	347.5	593.1	819.6	970.6	1,008.0
Sugar and related products	222.2	122.0	152.1	207.6	215.5	440.4	359.1	396.1
Beverages, excluding spirits	.8	6.1	11.4	14.0	31.0	13.2	16.6	18.0
Crude rubber	294.4	74.6	206.3	151.8	235.7	318.2	309.2	240.3
Tobacco, unmanufactured	57.0	27.1	34.3	50.5	85.9	90.7	77.6	73.2
Cotton, unmanufactured	42.7	7.4	11.4	20.2	50.0	48.8	42.0	22.8
Wool and mohair, unmanufactured	78.8	18.7	61.3	247.9	289.4	208.9	307.6	224.0
Raw silk	368.2	115.1	108.7	12.6	101.2	15.7	15.4	7.3
Vegetable fibers, except cotton and silk	52.8	17.8	29.4	42.6	46.4	80.5	92.9	88.1

[1] Value of total agricultural imports not available on calendar year basis prior to 1934.

Source: Department of Commerce, Bureau of the Census; annual report, Foreign Commerce and Navigation of the U. S., and records.

No. 721.—Agricultural Products Imported—Indexes of Quantity: 1938 to 1949

[January 1924-December 1929=100. Average of monthly index not adjusted for seasonal variation]

Year ending June 30—	Total [1]	Complementary [2]	Supplementary [2]	Wool (excl. free for carpets)	Hides and skins	Dairy products	Sugar	Vegetable oils and oilseeds	Grains, grain products, and feeds	Tobacco, leaf
1938	92	102	80	30	50	52	73	124	145	66
1939	91	102	77	46	71	50	66	116	79	75
1940	102	113	87	112	76	51	82	103	111	75
1941	128	146	104	328	104	22	89	93	118	79
1942	102	100	104	389	116	32	62	98	119	77
1943	78	44	122	898	103	36	48	43	220	92
1944	89	61	125	488	70	21	82	57	805	80
1945	84	67	106	382	57	5	90	53	445	86
1946	86	79	94	561	47	17	52	42	123	84
1947	102	104	98	457	53	25	72	81	38	100
1948	100	110	87	296	62	16	80	72	15	80
1949	100	114	83	179	42	23	76	62	124	92

[1] Based on data for 122 agricultural import classifications.

[2] Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports include all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, teas, and spices.

Source: Department of Agriculture, Office of Foreign Agricultural Relations; annual report, Agricultural Statistics. Compiled from official records of Bureau of the Census and Tariff Commission.

No. 722.—Agricultural Products—Exports and Imports: 1857 to 1949

[All figures, except percentages, in thousands of dollars. Crude rubber and similar gums (now mainly plantation products) are included in agricultural products]

Yearly average or year ending June 30—	Agricultural exports [1] (excl. forest products): Domestic products: Total [2]	Agricultural exports [1] (excl. forest products): Domestic products: Percent of all exports [3]	Agricultural exports [1] (excl. forest products): Foreign products (reexports)	Agricultural imports [1 4] (excl. forest products): Total	Agricultural imports [1 4] (excl. forest products): Percent of all imports
1857–1861	213, 794	80. 4	10, 175	117, 600	37. 1
1862–1866	146, 867	74. 7	9, 158	122, 350	43. 0
1867–1871	249, 666	76. 6	8, 631	181, 057	42. 6
1872–1876	395. 964	78. 3	9, 014	266, 082	47. 0
1877–1881	589, 175	80. 1	8, 639	271, 910	51. 4
1882–1886	554, 631	75. 9	9, 724	322, 486	48. 4
1887–1891	571, 948	74. 6	7, 222	378, 393	49. 8
1892–1896	635, 815	72. 7	9, 353	413, 208	53. 5
1897–1901	825, 762	65. 8	12, 929	400, 955	53. 4
1902–1906	877, 708	59. 4	14, 488	523, 211	49. 7
1907–1911	973, 569	53. 8	16, 767	701, 134	49. 9
1912–1916	1, 254, 296	45. 1	27, 996	1, 023, 822	55. 4
1917–1921	2, 855, 982	42. 6	82, 666	2, 162, 428	61. 5
1922–1926	1, 950, 299	45. 9	58, 627	1, 981, 744	54. 3
1927–1931	1, 620, 818	35. 9	57, 773	1, 942, 881	51. 2
1932–1936	712, 828	36. 4	20, 284	872, 309	50. 9
1937–1941	678, 734	20. 3	32, 278	1, 280, 716	51. 0
1935	668, 713	32. 1	20, 262	933, 774	52. 2
1936	766, 303	32. 3	22, 474	1, 141, 191	51. 7
1937	732, 474	26. 2	25, 411	1, 536, 695	53. 1
1938	890, 771	26. 5	25, 023	1, 155, 136	49. 6
1939	682, 962	23. 7	19, 462	998, 648	48. 0
1940	737, 640	19. 7	48, 070	1, 238, 969	50. 6
1941	349, 821	8. 8	43, 425	1, 473, 661	52. 5
1942	1, 032, 276	16. 0	52, 431	1, 503, 110	49. 0
1943	1, 497, 020	14. 9	51, 865	1, 344, 262	44. 7
1944	2, 305, 250	15. 7	84, 147	1, 774, 149	46. 5
1945	2, 190, 634	17. 5	80, 750	1, 729, 170	43. 6
1946 (prel.)	2, 854, 304	33. 7	185, 639	1, 886, 699	44. 9
1947 (prel.)	3, 613, 003	28. 4	137, 075	2, 716, 433	50. 6
1948 (prel.)	3, 504, 574	25. 4	50, 974	2, 861, 836	45. 3
1949 (prel.)	3, 829, 323	30. 4	51, 636	3, 001, 230	43. 0

[1] Excludes distilled liquor.

[2] Beginning Jan. 1, 1942, includes food exported for relief or charity; beginning Jan. 1, 1947, also includes exports under the Army Civilian Supply Program.

[3] Based on total exports of domestic merchandise.

[4] Imports for consumption beginning with 1934; general imports prior thereto.

Source: Department of Agriculture, Office of Foreign Agricultural Relations; annual report, Agricultural Statistics. Based on data compiled by Department of Commerce, Bureau of the Census.

No. 723.—Summary for Specified Crops—Acreage and Value of Production With Comparative Data for all Crops and Cropland Harvested: 1879 to 1944

[Minus sign (—) denotes decrease]

Crop and year	Acreage (thousands)			Value (thousands of dollars)			Average value per acre (dollars)
	Total	Increase		Total	Increase		
		Acres	Percent		Amount	Percent	
Cropland harvested:							
1919 [1]	[2] 348,604						
1924	344,549	−4,054	−1.2				
1929	359,242	14,693	4.3				
1934	295,624	−63,618	−17.7				
1939	321,242	25,618	8.7				
1944	352,866	31,623	9.8				
Specified crops, total:							
1929	356,205	(3)	(3)	(3)	(3)	(3)	(3)
1934	297,107	−59,098	−16.6	(3)	(3)	(3)	(3)
1939	316,546	19,439	6.5	5,644,454	(3)	(3)	17.83
1944	349,803	33,257	10.5	14,439,931	8,795,477	155.8	41.28
Field crops: [4]							
1919	344,967			(3)	(3)	(3)	(3)
1924	334,316	−10,651	−3.1	(3)	(3)	(3)	(3)
1929	346,939	12,624	3.8	(3)	(3)	(3)	(3)
1934	286,886	−60,053	−17.3	(3)	(3)	(3)	(3)
1939	308,148	21,262	7.4	4,715,813	(3)	(3)	15.30
1944	340,246	32,099	10.4	11,891,732	7,175,919	152.2	34.95
Vegetables: [4]							
1919	1,424			(3)	(3)	(3)	(3)
1929	2,812	1,387	97.4	(3)	(3)	(3)	(3)
1934	3,774	962	34.2	(3)	(3)	(3)	(3)
1939	3,053	−720	−19.1	410,916	(3)	(3)	
1944	4,370	1,317	43.1	1,032,626	621,710	151.3	
Fruits and nuts and horticultural specialties: [5]							
1929	6,454	(3)	(3)	(3)	(3)	(3)	(3)
1934	6,448	−6	−.1	(3)	(3)	(3)	(3)
1939	5,345	−1,102	−17.1	517,724	(3)	(3)	96.85
1944	5,187	−159	−3.0	1,515,572	997,848	192.7	292.21
All crops: [2]							
1879	166,187			(3)	(3)	(3)	(3)
1889	219,706	53,519	32.2	(3)	(3)	(3)	(3)
1899	283,218	63,513	28.9	2,888,050	(3)	(3)	10.20
1909	311,293	28,075	9.9	5,287,774	2,399,724	83.1	16.99
1919 [1]	348,604	37,310	12.0	14,646,178	9,358,404	177.0	42.01
1924	(3)	(3)	(3)	7,472,535	−7,173,643	−49.0	(3)
1929	[6] 358,068	(3)	(3)	8,223,515	750,980	10.0	22.97
1934	298,642	−59,425	−16.6	4,479,015	−3,744,500	−45.5	15.00
1939	[6] 319,124	20,482	6.9	5,705,464	1,226,449	27.4	17.88
Field crops: [4]							
1899	282,840			2,725,202			9.64
1909	309,913	27,073	9.6	4,942,666	2,217,374	81.4	15.95
1919 [1]	346,875	36,963	11.9	13,272,598	8,329,932	168.5	38.26
1929	348,783	1,908	0.6	6,900,096	−6,372,502	−48.0	19.78
1934	[7] 288,421	−60,362	−17.3	3,949,725	−2,950,371	−42.8	13.69
1939	310,546	22,125	7.7	4,763,656	813,931	20.6	15.34
Vegetables: [4]							
1909	1,009			[8] 65,749	(3)	(3)	
1919	1,424	415	41.1	534,436	(3)	(3)	
1929	2,812	1,387	97.4	522,010	−12,426	−2.3	
1934	3,774	962	34.2	[9] 137,029	(3)	(3)	
1939	3,053	−720	−19.1	410,916	(3)	(3)	
Fruits and nuts and horticultural specialties:							
1899	[10] 379			162,757			
1909	[10] 371	−7	−1.9	279,358	116,601	71.6	
1919	[10] 304	−67	−18.1	839,144	559,785	200.4	
1929	[11] 6,473	(3)	(3)	801,409	−37,735	−4.5	123.81
1934	[7] 6,448	−25	−.4	392,261	−409,148	−51.1	60.84
1939	5,526	−923	−14.3	530,892	138,631	35.3	96.09

[1] Excludes 14,503,000 acres of corn cut for fodder, valued at $206,935,000, probably duplicated in acreage of corn harvested for grain. 3,107,000 acres of mature crops hogged off (corn, velvetbeans, soybeans, peanuts, sweetpotatoes, etc.) also excluded.
[2] Total acreage of crops for which figures are available. [3] Not available, or data not comparable.
[4] Irish and sweet potatoes included with "field crops," not with "vegetables." Acreage of vegetables represents acres of vegetables harvested for sale only; acreage in farm gardens not available. Value includes both vegetables for home use and for sale.
[5] Excludes acreage of horticultural specialties (not available for 1944); value includes horticultural specialties.
[6] Excludes acreage for alfalfa, clover, and grass seeds harvested, probably duplicated in hay acreage.
[7] Only strawberries reported in small fruits; other small fruits included in field crops.
[8] Vegetables for sale. [9] Farm garden vegetables for home use only.
[10] Acreage in fruit orchards, vineyards, and planted nut trees not secured prior to 1930.
[11] Excludes acreage for horticultural specialties.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 724.—Crops—Acreage, Production, and Value, by Kind: 1939 and 1944

[Leaders indicate no data available. See also *Historical Statistics*, series E 181–243]

Crop	Acreage (thousands)		Production (1,000 units)			Value ($1,000)	
	1939	1944	Unit	1939	1944	1939	1944
Specified crops, harvested, total	**316,546**	**349,803**				**5,644,454**	**14,439,931**
Field crops, total [1]	**308,148**	**340,246**				**4,715,813**	**11,891,732**
Corn for all purposes [2]	86,990	92,259				1,475,004	3,291,109
Harvested for grain	77,432	84,349	Bushel	2,311,400	2,788,432	1,305,151	3,009,866
For purposes other than for grain	9,558	7,910				169,853	281,244
Sorghums for all purposes, except for sirup	13,998	17,224				104,272	306,980
Harvested for grain	4,693	9,061	Bushel	52,442	177,702	29,633	156,145
For purposes other than for grain and sirup	9,304	8,164				74,639	150,835
For hay or dry forage [3]	8,420	7,328	Ton	10,162	11,132	57,691	117,392
All wheat threshed [3]	50,526	58,286	Bushel	708,852	1,032,660	491,699	1,458,641
Winter wheat [3]	36,136	40,260	do	542,749	734,883	376,650	1,047,054
Spring wheat, including durum and macaroni [3]	14,390	18,027	do	166,103	297,777	115,049	411,587
Oats threshed or cut for feeding unthreshed [4]	32,307	39,612				289,072	804,872
Oats threshed	29,933	35,425	Bushel	870,258	1,041,112	269,694	721,162
Oats cut for feeding unthreshed	2,374	4,187				19,377	83,710
Barley threshed [3]	12,024	11,694	Bushel	260,981	261,425	106,847	262,369
Rye threshed	3,556	2,023	do	35,844	21,349	15,852	23,256
Mixed grains threshed [3] [5]	1,567	1,146	do	39,322	30,812	18,000	31,225
Flax threshed [3]	2,081	2,477	do	18,829	20,765	27,519	60,324
Rice (rough or paddy) threshed [3]	851	1,394	do	43,807	65,044	32,206	114,192
Annual legumes harvested for beans, peas, or nuts:							
Soybeans harvested for beans [3]	4,274	8,724	Bushel	87,591	187,726	71,246	389,512
Cowpeas harvested for peas [3]	1,896		do	5,959	3,603	8,314	13,182
Peanuts harvested for nuts [3]	1,787	2,958	Pound	1,155,316	2,008,856	39,169	162,727
All dry field and seed beans harvested other than velvet beans and soybeans [3]	1,586	1,898	Bushel	23,666	26,075	46,527	97,802
All dry field and seed peas harvested other than cowpeas and Austrian peas [3]	214	697	do	3,791	14,285	6,370	42,064
All hay, excluding sorghums for hay [3]	65,979	72,287	Ton	82,418	99,305	701,510	1,726,196
Soybeans and cowpeas harvested for hay [3]		3,072	do		3,350		78,804
Peanut vines saved for hay [3]			do		1,041		17,397
Vetches cut for hay [3]		90	do		182		3,445
Annual legumes saved for hay	7,187		do	8,380		74,186	
Alfalfa cut for hay	12,803	14,977	do	25,653	32,670	236,162	605,966
Clover or timothy (alone or mixed) cut for hay	17,274	22,603	do	20,660	30,749	195,454	583,028
Sweet clover cut for hay	1,147		do	1,357		7,188	
Lespedeza cut for hay [3]	4,698	5,941	do	5,047	5,569	51,427	132,475
Small grains cut for hay [4]	3,690	1,542	do	3,888	1,884	31,359	30,950
Other tame hay cut	7,220	8,534	do	7,600	9,438	60,740	145,739
Wild hay cut	11,961	15,526	do	9,828	14,422	44,994	128,482
Alfalfa seed harvested [3]	1,010	827	Bushel	1,454	946	12,681	19,527
Red clover seed harvested [3]	[6] 1,528	1,914	do	[6] 2,051	1,603	[6] 16,474	30,294
Lespedeza seed harvested [3]	606	811	Pound	102,848	174,183	4,214	14,221
Vetch seed harvested [3]		75	Bushel		621		2,666
Cotton harvested [3]	22,811	18,962	Bale	11,481	11,838	538,150	1,266,373
Cottonseed [3]			Ton	5,259	4,896	110,938	260,465
Tobacco harvested [3]	1,853	1,630	Pound	1,699,728	1,778,769	258,990	740,747
Sugarcane for sugar and/or sirup [3]	375	357				23,072	39,476
Sugarcane harvested for sugar or for sale to mills [3]	248	269	Ton	5,366	5,061	15,359	25,548
Sugarcane harvested for sirup [3]	127	88	Gallon	16,205	13,048	7,714	13,928
Sugar beets harvested for sugar [3]	867	546	Ton	10,300	6,841	48,915	73,312
Chufas harvested for nuts [3]						50	127
Chufas hogged off [3]							356
Hops harvested [3]						7,944	21,615
Irish potatoes harvested	2,644	2,537	Bushel	318,256	356,547	217,392	519,678
Sweetpotatoes and yams harvested [3]	696	673	do	58,658	63,288	43,384	118,423

For footnotes, see next page.

No. 724.—Crops—Acreage, Production, and Value, by Kind: 1939 and 1944—Continued

Crop	Acreage (thousands)		Production (1,000 units)			Value ($1,000)	
	1939	1944	Unit	1939	1944	1939	1944
Vegetables, total [1]	[7] 3,053	[7] 4,370				410,916	1,032,626
Vegetables grown for home use (excluding Irish and sweet potatoes)						210,900	456,033
Vegetables harvested for sale (excluding Irish and sweet potatoes)	3,053	4,370				200,016	576,593
Fruits and nuts and horticultural specialties, total [8]	5,345	5,187				517,724	1,515,572
Specified small fruits [3] [9]	301	186				41,376	47,013
Apples [3]			Bushel	150,093	135,968	91,150	268,379
Cherries [3]			Pound	310,437	344,236	9,883	35,895
Peaches			Bushel	56,577	68,011	45,831	156,180
Apricots [3]			do	11,548	12,799	9,374	33,263
Pears			do	24,981	27,788	18,552	63,175
Plums and prunes			do	25,646	19,525	19,281	46,909
Grapes			Pound	4,409,453	5,240,034	37,790	211,551
Oranges, including satsumas, tangerines, and mandarins [3]			Ton	2,873	3,929	61,193	245,086
Grapefruit [3]			do	1,236	1,547	14,304	61,487
Lemons [3]			do	403	469	15,472	38,734
Limes [3]			Pound	6,994	8,578	224	558
Almonds [3]			do	47,911	54,184	4,921	20,807
Filberts and hazelnuts [3]			do	6,217	11,414	701	3,118
Pecans (improved and seedling) [3]			do	72,838	98,180	7,416	21,553
Walnuts, English or Persian [3]			do	128,454	120,511	10,629	27,476
Tung nuts [3]			do	2,321	62,693	53	3,130
Horticultural specialties						129,575	231,259

[1] Irish potatoes and sweetpotatoes included with "field crops," not with "vegetables."
[2] Excludes sweet corn, popcorn, "Egyptian corn," kafir, and milo maize.
[3] Figures for 1944 are not fully comparable with those for 1939. 1944 totals are for States for which a separate inquiry was carried on schedule. For further discussion, see 1945 Census of Agriculture, Vol. II.
[4] Oat hay included with small grains cut for hay.
[5] Excludes flax and wheat mixture.
[6] Clover seed except sweet clover.
[7] Represents acreage of vegetables harvested for sale only; acreage in farm gardens not available.
[8] Acreage of horticultural specialties not available for 1944 and therefore excluded for 1939; value includes horticultural specialties.
[9] Includes blackberries and dewberries, blueberries, boysenberries, loganberries, youngberries, raspberries, and strawberries.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 725.—Agricultural Commodities—Production, by Chief Kinds: 1800 to 1949

[Figures refer to crop or growth year. Leaders indicate no data available. Weight of bushel of wheat, 60 pounds; bushel of corn, 56 pounds. See also *Historical Statistics*, series E 182 for corn, series E 187 for wheat, and series E 218 for cotton]

Year	Corn	Wheat	Rice (in terms of cleaned) [1]	Sugar: Beet (chiefly refined)	Sugar: Cane (chiefly raw) [2]	Cotton [3]: Running bales [4]	Cotton [3]: 500-pound bales [5]	Tobacco
	1,000 bushels	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Thousands*	*Thousands*	*1,000 pounds*
1800	------	------	[6] 67,234	------	------	154	73	------
1810	------	------	[6] 78,805	------	------	286	178	------
1820	------	------	53,292	------	------	576	335	------
1830	------	------	81,352	------	------	1,026	732	------
1840	[7] 377,532	[7] 84,823	84,253	------	[7] 120,851	1,635	1,348	[7] 219,163
1850	[7] 592,071	[7] 100,486	102,776	------	[7] 247,577	2,454	2,136	[7] 199,753
1860	[7] 838,793	[7] 173,105	106,279	------	274,725	3,849	3,841	[7] 434,209
1870	1,124,775	254,429	54,889	[8] 896	178,304	4,352	4,025	345,045
1880	1,706,673	502,257	111,869	[8] 1,120	285,302	6,606	6,357	469,395
1885	2,057,807	399,931	150,195	1,344	302,754	6,576	6,369	610,500
1890	1,650,446	449,042	136,800	7,748	497,170	8,653	8,562	647,535
1895	2,534,762	542,119	206,250	65,452	543,636	7,161	7,146	745,000
1900	2,661,978	599,315	272,028	172,164	623,772	10,102	10,124	851,980
1904	2,686,624	555,571	533,778	484,226	829,990	13,451	13,438	856,595
1905	2,954,148	706,026	445,500	625,842	781,204	10,495	10,576	938,865
1906	3,032,910	740,509	493,750	967,224	544,320	12,983	13,274	972,510
1907	2,613,797	628,764	576,417	927,256	788,480	11,058	11,106	885,620
1908	2,566,742	642,818	622,139	851,768	828,800	13,086	13,241	835,645
1909	2,611,157	683,927	655,167	1,024,000	676,000	10,073	10,005	1,053,818
1910	2,852,794	625,476	686,972	1,020,000	724,000	11,568	11,609	1,142,320
1911	2,474,635	618,166	629,500	1,200,000	736,000	15,553	15,694	940,935
1912	2,947,842	780,011	658,333	1,386,000	332,000	13,489	13,703	1,117,415
1913	2,272,540	751,101	672,500	1,466,000	614,000	13,983	14,153	991,605
1914	2,523,750	897,487	652,167	1,444,000	504,000	15,906	16,112	1,036,745
1915	2,829,044	1,008,637	725,194	1,748,000	282,000	11,068	11,172	1,157,425
1916	2,425,206	634,572	1,008,444	1,642,000	634,000	11,364	11,448	1,206,785
1917	2,908,242	619,790	964,278	1,530,000	502,000	11,248	11,284	1,325,530
1918	2,441,249	904,130	1,111,056	1,522,000	580,000	11,906	12,018	1,444,505
1919	2,678,541	952,097	1,191,072	1,452,000	250,000	11,326	11,411	1,444,206
1920	3,070,604	843,277	1,434,667	2,178,000	360,000	13,271	13,429	1,509,212
1921	2,928,442	818,964	1,090,944	2,040,000	668,000	7,978	7,945	1,004,928
1922	2,707,306	846,649	1,157,306	1,350,000	604,000	9,729	9,755	1,254,304
1923	2,875,292	759,482	923,278	1,762,000	336,000	10,171	10,140	1,517,583
1924	2,223,123	841,617	906,750	2,180,000	180,000	13,639	13,630	1,244,928
1925	2,708,367	668,700	917,667	1,826,000	284,000	16,123	16,105	1,376,008
1926	2,546,972	832,213	1,167,361	1,794,000	96,000	17,755	17,978	1,289,272
1927	2,616,120	875,059	1,236,028	2,186,000	144,000	12,783	12,956	1,211,311
1928	2,665,516	914,373	1,217,611	2,122,000	272,000	14,297	14,477	1,373,214
1929	2,515,937	824,183	1,098,167	2,036,000	436,000	14,548	14,825	1,532,676
1930	2,080,130	886,522	1,248,028	2,416,000	430,000	13,756	13,932	1,648,037
1931	2,575,927	941,540	1,239,250	2,312,000	368,000	16,629	17,097	1,565,088
1932	2,930,352	756,307	1,156,083	2,714,000	530,000	12,710	13,003	1,018,011
1933	2,397,593	552,215	1,045,861	3,284,000	500,000	12,664	13,047	1,371,065
1934	1,448,920	526,052	1,084,639	2,320,000	534,000	9,472	9,636	1,084,589
1935	2,299,363	628,227	1,095,889	2,370,000	766,000	10,420	10,638	1,302,041
1936	1,505,689	629,880	1,383,889	2,608,000	874,000	12,141	12,399	1,162,838
1937	2,642,978	873,914	1,483,944	2,566,000	924,000	18,252	18,946	1,569,028
1938	2,548,753	919,913	1,458,500	3,352,000	1,166,000	11,623	11,943	1,385,573
1939	2,580,985	741,210	1,501,722	3,388,000	1,008,000	11,481	11,817	1,880,629
1940	2,457,146	814,646	1,512,028	3,512,000	664,000	12,298	12,566	1,460,441
1941	2,651,889	941,970	1,425,639	2,982,000	838,000	10,495	10,744	1,261,830
1942	3,068,562	969,381	1,889,678	3,238,000	920,000	12,438	12,817	1,408,394
1943	2,965,980	843,813	1,901,491	1,870,000	996,000	11,129	11,427	1,406,190
1944	3,088,110	1,060,111	2,012,573	1,958,000	874,000	11,839	12,230	1,954,699
1945	2,880,933	1,108,224	1,992,690	2,366,000	950,000	8,813	9,015	1,994,262
1946	3,249,950	1,153,046	2,111,578	2,846,000	850,000	8,517	8,640	2,321,596
1947	2,383,970	1,367,186	2,288,274	3,430,000	752,000	11,557	11,857	2,110,131
1948	3,681,793	1,313,534	2,362,667	2,558,000	954,000	14,580	14,877	1,980,325
1949	3,377,790	1,146,463	2,476,139	2,878,000	1,074,000	(9)	16,034	1,900,129

[1] Figures for 1800 to 1895 represent commercial movement, as given by Dan Talmage's Sons Co.
[2] Louisiana and Texas, 1909 to 1923; Louisiana only, 1924 to 1927; Louisiana and Florida, beginning 1928.
[3] Data for linters included 1810-1865; excluded for subsequent years.
[4] Beginning 1899, ginnings as reported by Bureau of Census. Figures for some years include small amounts of Baja California, Mexico, cotton ginned in United States. Round bales counted as half bales.
[5] Gross weight. Figures prior to 1899 compiled by Bureau of Census from reports published by Department of Agriculture. See also note 11, table 726, p. 612.
[6] Exports. [7] Census figures for the previous year.
[8] Figures for 1870 and 1880 represent estimated average production for 1868-71 and 1880-82, respectively.
[9] Not yet available.

Source: Department of Agriculture, Bureau of Agricultural Economics, except as noted; annual report, Agricultural Statistics. Also published in annual crop reports.

No. 726.—Principal Crops—Acreage, Production, and Value: 1866 to 1949

[*Tons are of 2,000 pounds.* For weights of units of measurement for principal products, see Appendix II. Approximate weights of units of measurement for other products are as follows: Number of pounds to a bushel—sweetpotatoes, 55; sorghums for grain, 56; clover seed, 60. Number of pounds to a barrel of cranberries, 100. *Prices and yields for periods are weighted averages except for cotton and cottonseed, which are simple averages of prices and yields for individual years.* Acreage, production, and yield of all crops revised to census data. See also *Historical Statistics*, series E 181–230, for acreage harvested, production, and price data for corn, wheat, *oats*, barley, flaxseed, potatoes, sweetpotatoes, cotton, cottonseed, soybeans, and hay]

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [2]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [2]
	CORN					WHEAT				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866–1875	40,123	1,028,963	561,163	25.6	54.5	21,918	270,595	337,186	12.3	124.6
1876–1885	63,655	1,667,510	652,608	26.2	39.1	34,553	448,337	413,730	13.0	92.3
1886–1895	78,327	1,986,608	725,562	25.4	36.5	38,496	526,076	356,288	13.7	67.7
1896–1900	91,253	2,523,555	711,706	27.7	28.2	47,258	630,354	413,935	13.3	65.7
1901–1905	95,226	2,529,114	1,113,625	26.6	44.0	47,002	674,843	483,128	14.4	71.6
1906–1910	97,894	2,735,480	1,450,885	27.9	53.1	45,105	664,299	579,992	14.7	87.3
1911–1915	100,294	2,609,562	1,720,900	26.0	66.0	53,247	801,080	712,938	15.0	89.0
1916–1920	102,631	2,704,768	3,342,953	26.4	123.4	59,485	790,773	1,526,204	13.3	193.0
1921–1925	101,275	2,706,506	2,033,203	26.7	75.3	57,558	787,082	875,067	13.7	111.2
1926–1930	99,483	2,484,935	1,919,033	25.0	77.2	60,300	866,470	883,173	14.4	101.9
1931–1935	102,306	2,330,431	1,137,535	22.8	48.8	51,926	680,868	407,254	13.1	60.0
1936–1940	90,790	2,347,110	1,432,758	25.9	61.0	57,687	795,913	614,156	13.8	77.2
1941–1945	89,375	2,931,095	3,031,463	32.8	103.4	56,386	984,700	1,252,507	17.5	127.2
1936	93,154	1,505,689	1,571,859	16.2	104.4	49,125	629,880	645,465	12.8	102.5
1937	93,930	2,642,978	1,368,474	28.1	51.8	64,169	873,914	840,706	13.6	96.2
1938	92,160	2,548,753	1,239,619	27.7	48.6	69,197	919,913	516,636	13.3	56.2
1939	88,279	2,580,985	1,465,117	29.2	56.8	52,669	741,210	512,427	14.1	69.1
1940	86,429	2,457,146	1,518,719	28.4	61.8	53,273	814,646	555,547	15.3	68.2
1941	85,357	2,551,889	1,991,103	31.1	75.1	55,935	941,970	889,561	16.8	94.4
1942	87,367	3,008,562	2,813,772	35.1	91.7	49,773	969,381	1,064,789	19.5	110.0
1943	92,060	2,965,980	3,328,496	32.2	112.0	51,355	843,813	1,148,845	16.4	136.0
1944	94,014	3,088,110	3,353,386	32.8	109.0	59,749	1,060,111	1,497,693	17.7	141.0
1945	88,079	2,880,933	3,670,557	32.7	127.0	65,120	1,108,224	1,661,649	17.0	150.0
1946	88,489	3,249,950	5,081,927	36.7	156.0	67,075	1,153,046	2,203,246	17.2	191.0
1947	83,932	2,383,970	5,145,345	28.4	216.0	74,389	1,367,186	3,128,587	18.4	229.0
1948	86,067	3,681,793	4,752,652	42.8	129.0	73,017	1,313,534	2,622,558	18.0	200.0
1949 (prel.)	86,735	3,377,790	4,017,810	38.9	119.0	76,751	1,146,463	2,133,125	14.9	186.0
	OATS					RYE				
1866–1875	10,616	281,394	122,375	26.5	43.5	1,589	17,210	15,864	10.8	92.2
1876–1885	17,954	494,612	158,927	27.5	32.1	1,905	22,165	14,205	11.6	64.1
1886–1895	28,113	753,240	215,561	26.8	28.6	2,160	27,209	14,695	12.6	54.0
1896–1900	29,741	865,863	199,211	29.1	23.0	2,262	29,088	12,888	12.9	44.3
1901–1905	32,122	975,626	315,133	30.4	32.3	2,323	30,640	17,570	13.2	57.3
1906–1910	34,869	954,648	383,118	27.4	40.1	2,166	29,137	20,369	13.5	69.9
1911–1915	37,531	1,155,906	454,401	30.8	39.3	2,965	39,714	29,681	13.4	74.7
1916–1920	41,100	1,312,199	834,158	31.9	63.6	5,455	65,481	96,895	12.0	148.0
1921–1925	42,441	1,248,349	497,621	29.4	39.9	4,857	63,746	47,739	13.1	74.9
1926–1930	40,266	1,189,317	477,416	29.5	40.1	3,394	40,928	30,826	12.1	75.3
1931–1935	37,597	973,920	252,598	25.9	25.9	2,980	33,134	13,888	11.1	41.9
1936–1940	34,826	1,052,573	328,974	30.2	31.3	3,526	41,474	21,149	11.8	51.0
1941–1945	39,375	1,269,991	760,976	32.3	59.9	2,801	34,393	28,180	12.3	81.9
1936	33,654	792,583	355,941	23.6	44.9	2,694	24,239	19,686	9.0	81.2
1937	35,542	1,176,744	355,482	33.1	30.2	3,825	48,862	33,517	12.8	68.6
1938	36,042	1,080,383	258,773	30.2	23.8	4,087	55,984	18,928	13.7	33.8
1939	33,460	957,704	297,354	28.6	31.0	3,822	38,562	16,935	10.1	43.9
1940	35,431	1,246,450	377,319	35.2	30.3	3,204	39,725	16,679	12.4	42.0
1941	38,161	1,182,509	485,659	31.0	41.1	3,573	43,878	23,766	12.3	54.2
1942	38,197	1,342,681	655,738	35.2	48.8	3,792	52,929	31,934	14.0	60.3
1943	38,914	1,139,831	823,207	29.3	72.2	2,652	28,680	28,173	10.8	98.2
1944	39,672	1,149,260	815,389	29.0	70.9	2,132	22,525	24,597	10.6	109.0
1945	41,933	1,535,676	1,024,799	36.6	66.7	1,856	23,952	32,430	12.9	135.0
1946	43,205	1,497,904	1,213,755	34.7	81.0	1,607	18,879	36,169	11.7	192.0
1947	38,451	1,199,422	1,257,043	31.2	105.0	2,010	25,975	58,731	12.9	226.0
1948	40,198	1,493,304	1,088,079	37.1	72.9	2,096	26,449	38,787	12.6	147.0
1949 (prel.)	40,560	1,322,924	838,491	32.6	63.4	1,558	18,697	23,019	12.0	123.0

[1] Values are based on season average or Dec. 1 prices. See notes on "Price" column.
[2] Received by farmers. *Beginning 1908, prices are season average prices for the crop-marketing season; prior thereto, Dec. 1 prices.* Prices for 1937 through 1944 for corn, 1938 through 1944 for wheat, and 1940 through 1944 for rye, include an allowance for unredeemed loans at average loan value.

No. 726.—Principal Crops—Acreage, Production, and Value: 1866 to 1949—Continued

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [3]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [3]
	BARLEY					BUCKWHEAT				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866–1875	1,302	28,246	26,820	21.7	95.0	765	10,425	9,085	13.6	87.1
1876–1885	2,236	50,303	31,000	22.5	61.6	816	10,442	6,849	12.8	65.6
1886–1895	3,513	82,767	39,376	23.6	47.6	812	11,256	6,165	13.9	54.8
1896–1900	4,308	102,595	37,485	23.8	36.5	814	12,640	5,927	15.5	46.9
1901–1905	5,981	151,417	65,069	25.3	43.0	819	14,888	8,854	18.2	59.5
1906–1910	7,250	163,200	90,978	22.5	55.7	841	14,601	10,125	17.4	69.3
1911–1915	7,552	177,102	101,286	23.5	57.2	778	12,927	9,838	16.6	76.1
1916–1920	7,858	173,712	174,922	22.1	100.7	838	12,642	18,988	15.1	150.2
1921–1925	7,210	160,478	93,500	22.3	58.3	707	12,052	11,287	17.0	93.7
1926–1930	11,262	263,142	144,125	23.4	54.8	665	9,918	8,747	14.9	88.2
1931–1935	10,608	211,714	77,607	20.0	36.7	480	8,187	4,191	17.1	51.2
1936–1940	11,034	243,144	113,228	22.0	46.6	401	6,445	4,143	16.1	64.3
1941–1945	13,780	331,575	266,911	24.1	80.5	428	7,463	7,593	17.4	101.7
1936	8,329	147,740	115,461	17.7	78.2	379	6,440	5,481	17.0	85.1
1937	9,969	221,889	120,257	22.3	54.2	421	6,808	4,539	16.2	66.7
1938	10,610	256,620	94,336	24.2	36.8	448	6,763	3,647	15.1	53.9
1939	12,739	278,193	112,541	21.8	40.5	370	5,736	3,566	15.5	62.2
1940	13,525	311,278	123,543	23.0	39.7	388	6,476	3,482	16.7	53.8
1941	14,276	362,568	191,741	25.4	52.9	337	6,038	4,072	17.9	67.4
1942	16,958	429,450	271,231	25.3	63.2	375	6,636	5,613	17.7	84.6
1943	14,900	322,913	319,871	21.7	99.1	505	8,830	11,113	17.5	126.0
1944	12,301	276,112	280,251	22.4	101.0	515	9,166	9,290	17.8	101.0
1945	10,465	266,833	271,460	25.5	102.0	409	6,644	7,875	16.2	119.0
1946	10,411	262,258	356,657	25.2	136.0	391	7,124	10,517	18.2	148.0
1947	11,014	281,185	477,828	25.5	170.0	518	7,334	13,908	14.2	190.0
1948	11,987	315,894	369,478	26.4	117.0	336	6,305	7,124	18.8	113.0
1949 (prel.)	9,879	238,104	250,172	24.1	105.0	279	5,184	5,603	18.6	96.5
	RICE, ROUGH					FLAXSEED				
1906–1910	598	21,848	17,436	36.5	79.8	2,384	20,590	25,662	8.6	125
1911–1915	677	24,031	20,679	35.5	86.1	2,041	17,197	25,444	8.4	148
1916–1920	1,056	41,763	68,093	39.6	163.0	1,580	10,136	30,872	6.4	305
1921–1925	922	35,971	41,934	39.0	116.6	2,166	17,749	37,821	8.2	213
1926–1930	968	42,964	40,513	44.4	94.3	2,988	20,084	40,585	6.7	202
1931–1935	853	40,476	25,526	47.5	63.1	1,778	10,161	13,201	5.7	130
1936–1940	1,054	52,849	38,784	50.1	73.4	1,662	14,193	21,715	8.5	153
1941–1945	1,423	63,592	106,894	44.7	168.1	3,952	35,868	91,690	9.1	256
1936	981	49,820	41,567	50.8	83.4	1,125	5,331	10,112	4.7	190
1937	1,099	53,422	35,168	48.6	65.8	927	7,070	13,196	7.6	187
1938	1,076	52,506	33,630	48.8	64.0	905	8,032	12,783	8.9	159
1939	1,045	54,062	30,348	51.7	72.8	2,171	19,606	28,692	9.0	146
1940	1,069	54,433	44,208	50.9	81.2	3,182	30,924	43,793	9.7	142
1941	1,214	51,323	69,600	42.3	136.0	3,266	32,133	57,482	9.8	179
1942	1,457	64,627	105,082	44.4	163.0	4,408	40,976	96,560	9.3	236
1943	1,472	65,031	116,024	44.2	178.0	5,691	50,009	141,554	8.8	283
1944	1,480	68,830	121,573	46.5	177.0	2,610	21,665	62,941	8.3	291
1945	1,494	68,150	122,190	45.6	179.0	3,785	34,557	99,912	9.1	289
1946	1,574	72,216	162,726	45.9	225.0	2,432	22,585	91,137	9.3	404
1947	1,693	78,259	210,368	46.2	269.0	4,030	40,536	249,331	10.1	615
1948	1,781	85,056	186,661	47.8	219.0	4,859	54,520	313,617	11.2	575
1949 (prel.)	1,821	89,141	164,233	49.0	184.0	4,880	43,664	156,386	8.9	358

[1] Values are based on season average or Dec. 1 prices. See notes on "Price" column.
[3] Received by farmers. Prices are season average prices as follows: Barley, buckwheat, and flaxseed, beginning 1908; rice, beginning 1909. Prices for prior years are as of Dec. 1. Prices for 1940 through 1943 for barley and 1941 through 1944 for flaxseed include an allowance for unredeemed loans at average loan value.

No. 726.—Principal Crops—Acreage, Production, and Value: 1866 to 1949—Continued

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [4]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [4]
	POTATOES					SWEETPOTATOES				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866-1875	1,488	129,276	81,370	86.9	62.9	[5] 376	[5] 29,170	[5] 25,517	[5] 77.6	[5] 87.5
1876-1885	2,074	173,138	87,877	83.5	50.8	464	35,625	[6] 20,063	76.8	[6] 54.9
1886-1895	2,635	214,022	102,644	81.2	48.0	526	44,448	[7] 22,071	84.5	[7] 51.0
1896-1900	2,918	246,703	101,576	84.5	41.2	542	44,452	[8] 20,926	82.0	[8] 48.8
1901-1905	3,115	286,091	162,270	91.8	56.7	565	52,815	30,841	93.5	58.4
1906-1910	3,465	342,410	205,664	98.8	60.1	615	59,337	41,211	96.5	69.5
1911-1915	3,473	349,277	234,639	100.6	67.2	597	57,063	48,339	95.6	84.7
1916-1920	3,455	336,280	472,515	97.3	140.5	736	71,633	99,374	97.4	138.7
1921-1925	3,359	357,535	350,071	106.5	97.9	702	62,103	77,909	88.6	125.3
1926-1930	3,132	[9] 359,142	354,952	114.7	100.9	664	62,593	71,188	94.3	113.7
1931-1935	3,510	[9] 377,518	201,396	107.6	53.7	945	77,491	49,967	82.0	64.5
1936-1940	2,906	[9] 355,109	241,777	122.2	68.1	741	61,991	49,110	83.7	79.2
1941-1945	2,818	[9] 397,134	498,280	140.9	125	734	66,409	108,628	90.5	164
1936	2,960	323,955	370,051	109.4	114.2	769	59,765	55,045	77.7	92.1
1937	3,055	376,448	199,086	123.2	52.9	768	68,144	53,138	88.7	78.0
1938	2,870	355,848	198,221	124.0	55.7	793	68,603	47,868	86.5	69.8
1939	2,813	[9] 342,372	237,781	121.7	69.7	728	61,744	45,340	84.8	73.4
1940	2,832	376,920	203,748	133.1	54.1	648	51,699	44,160	79.8	85.4
1941	2,693	355,697	287,422	132.1	80.8	731	62,517	57,650	85.5	92.2
1942	2,671	368,899	431,491	138.1	117	687	65,469	77,548	95.3	118
1943	3,239	[9] 458,887	601,405	141.7	131	857	71,142	146,413	83.1	205
1944	2,786	383,424	573,398	137.6	150	726	68,251	129,912	94.0	190
1945	2,700	418,765	597,686	155.1	143	671	64,665	131,619	96.3	204
1946	2,599	[10] 484,174	598,862	186.3	124	676	66,424	144,496	98.2	218
1947	2,101	389,048	628,646	185.2	162	594	55,746	120,879	93.9	217
1948	2,109	454,654	703,166	215.5	155	516	50,204	111,374	97.4	222
1949 (prel.)	1,901	401,962	563,508	211.4	140	542	54,232	115,843	100.1	214
	COTTON (EXCLUDING LINTERS) [11]					COTTONSEED				
	1,000 acres	*1,000 bales* [12]	*1,000 dollars*	*Lbs.*	*Cents per pound*		*1,000 short tons*	*1,000 dollars*		*Dols. per ton*
1866-1875	9,046	3,389	----------	162.6	--------	--------	1,382	----------	--------	--------
1876-1885	15,147	5,706	253,959	172.2	9.30	--------	2,419	----------	--------	--------
1886-1895	20,016	7,691	289,493	181.5	7.70	--------	3,380	----------	--------	--------
1896-1900	24,425	10,036	354,063	197.4	7.04	--------	4,486	----------	--------	--------
1901-1905	28,041	10,801	485,555	183.8	8.98	--------	4,800	----------	--------	--------
1906-1910	31,057	11,847	658,884	182.3	11.29	--------	[13] 4,799	[13] 120,640	--------	[13] 25.07
1911-1915	33,649	14,167	729,245	200.7	10.44	--------	6,292	125,791	--------	20.59
1916-1920	33,534	11,918	1,468,022	169.9	24.91	--------	5,295	277,640	--------	53.28
1921-1925	35,895	11,515	1,277,208	151.2	22.22	--------	5,112	169,432	--------	33.11
1926-1930	42,212	14,834	1,126,700	167.8	15.38	--------	6,500	184,899	--------	28.83
1931-1935	31,671	12,684	551,305	190.9	9.16	--------	5,505	95,829	--------	19.46
1936-1940	27,058	13,534	646,935	239.1	9.67	--------	5,684	132,166	--------	23.49
1941-1945	20,632	11,247	1,110,463	262.2	19.84	--------	4,602	228,712	--------	49.83
1936	29,755	12,399	766,222	199.4	12.36	--------	5,472	182,230	--------	33.30
1937	33,623	18,946	796,469	269.9	8.41	--------	7,844	152,974	--------	19.50
1938	24,248	11,943	513,704	235.8	8.60	--------	4,950	107,874	--------	21.79
1939	23,805	11,817	536,996	237.9	9.09	--------	4,869	102,933	--------	21.14
1940	23,861	12,566	621,284	252.5	9.89	--------	5,286	114,817	--------	21.72
1941	22,236	10,744	914,313	231.9	17.03	--------	4,553	216,961	--------	47.65
1942	22,602	12,817	1,219,716	272.4	19.04	--------	5,202	237,221	--------	45.60
1943	21,610	11,427	1,135,605	254.0	19.88	--------	4,688	244,059	--------	52.10
1944	19,651	12,230	1,267,857	298.9	20.73	--------	4,902	258,163	--------	52.70
1945	17,059	9,015	1,014,823	253.6	22.52	--------	3,664	187,155	--------	51.10
1946	17,615	8,640	1,409,671	235.3	32.64	--------	3,513	252,674	--------	71.90
1947	21,269	11,857	1,892,528	267.3	31.93	--------	4,681	402,015	--------	85.90
1948	22,821	14,877	2,262,227	312.6	30.41	--------	5,945	399,755	--------	67.20
1949 (prel.)	26,898	16,034	2,295,521	285.8	28.60	--------	6,477	277,299	--------	42.80

[1] Values are based on season average or Dec. 1 prices. See notes on "Price" column.
[4] Received by farmers. Beginning with 1908 for potatoes and cotton, 1909 for sweetpotatoes, and cottonseed, prices are season average prices. Figures for prior years are Dec. 1 prices. For 1933, 1934, 1937, 1938, and 1940 through 1949, season average prices for cotton crops include an allowance for unredeemed loans at average loan value.
[5] Average for 8 years. [6] Average for 6 years. [7] Average for 7 years. [8] Average for 4 years.
[9] Includes following quantities not harvested on account of market conditions (1,000 bushels):-1928, 7,462; 1931, 66; 1932, 2,175; 1939, 1,240; and 1943, 440. Price and value apply only to the harvested portion of the crop.
[10] Includes 1,504,000 bushels unharvested but purchased by the Government under price support program.
[11] State production figures, which conform with census annual ginning enumeration, with allowance for cross State ginnings, rounded to thousands and added for United States totals. Cotton grown in Baja, California, ginned in California from 1913 to 1924, has been excluded.
[12] Production is in running bales prior to 1899; 500-pound gross weight bales thereafter.
[13] Data for 1909 and 1910.

No. 726.—Principal Crops—Acreage, Production, and Value: 1866 to 1949—Continued

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [14]
	SORGHUMS FOR GRAIN				
	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Cents per bu.[15]
1916-1920					
1921-1925					
1926-1930	[18] 3,500	[18] 43,764	[18] 29,014	[18] 12.5	[18] 66.3
1931-1935	4,038	53,843	23,763	13.3	44.1
1936-1940	4,708	61,306	31,926	13.0	52.1
1941-1945	6,938	122,942	111,425	17.7	90.6
1930	4,760	53,280	30,321	11.2	56.9
1940	6,374	85,824	41,019	13.5	47.8
1941	6,015	113,543	62,319	18.9	54.9
1942	5,991	109,653	85,223	18.3	77.7
1943	6,889	109,536	124,885	15.9	114.0
1944	9,385	184,962	168,880	19.7	91.3
1945	6,408	97,014	115,816	15.1	119.0
1946	6,773	106,941	148,753	15.8	139.1
1947	5,629	96,016	175,947	17.1	183.0
1948	7,296	131,596	161,946	18.0	123.0
1949 (prel.)	6,612	152,630	149,410	23.1	97.9
	BEANS, DRY, EDIBLE				
	1,000 acres	1,000 bags [19]	1,000 dollars [20]	Lbs.	Dollars per bag [17]
1916-1920	1,329	8,397	59,814	631.8	7.79
1921-1925	1,308	8,949	45,022	683.9	5.46
1926-1930	1,802	11,597	61,578	643.7	5.73
1931-1935	1,687	12,468	31,127	739.2	2.66
1936-1940	1,709	15,069	47,639	881.7	3.38
1941-1945	1,957	17,555	91,752	897.0	5.66
1939	1,679	15,045	46,265	896.0	3.25
1940	1,903	16,945	50,185	890.0	3.18
1941	2,019	18,556	77,727	919.0	4.55
1942	1,925	18,987	90,670	986.0	5.16
1943	2,362	21,002	117,493	889.0	6.05
1944	1,996	16,147	94,521	809.0	6.28
1945	1,485	13,083	78,348	881.0	6.55
1946	1,616	15,859	156,550	981.0	10.60
1947	1,759	17,218	183,400	979.0	11.60
1948	1,916	20,827	153,640	1,087.0	7.91
1949 (prel.)	1,852	21,554	134,524	1,164.0	6.71
	RED CLOVER SEED				
	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Dollars per bushel [17]
1916-1920	[22] 1,091	[22] 1,287	[22] 22,741	[22] 1.18	[22] 17.67
1921-1925	945	981	11,891	1.04	12.12
1926-1930	1,061	1,190	15,959	1.12	13.41
1931-1935	843	953	6,887	1.13	7.23
1936-1940	1,207	1,364	12,342	1.13	9.05
1941-1945	1,699	1,507	23,710	.89	15.73
1939	1,350	1,691	14,748	1.25	8.72
1940	2,043	2,037	12,367	1.00	6.07
1941	1,384	1,479	13,461	1.07	9.10
1942	1,148	1,071	12,897	.93	12.00
1943	1,355	1,227	22,113	.91	18.00
1944	2,420	2,007	37,542	.83	18.70
1945	2,186	1,749	32,535	.80	18.60
1946	2,601	2,142	47,166	.82	22.00
1947	1,394	1,262	35,421	.91	28.10
1948	1,790	1,789	46,379	1.00	25.90
1949 (prel.)	1,239	1,262	30,585	1.02	24.20

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [14]
	PEANUTS (PICKED AND THRESHED)				
	1,000 acres [16]	1,000 pounds	1,000 dollars	Lbs.	Cents per lb.[17]
1916-1920	1,094	796,948	52,068	728.5	6.53
1921-1925	936	640,834	32,525	684.9	5.08
1926-1930	1,099	789,092	35,206	718.1	4.46
1931-1935	1,434	996,762	24,907	695.2	2.50
1936-1940	1,770	1,352,243	45,952	764.0	3.40
1941-1945	3,002	1,993,497	133,650	664.0	6.96
1930	1,908	1,213,110	41,224	636.0	3.40
1940	2,052	1,766,590	58,850	861.0	3.33
1941	1,900	1,475,205	68,746	776.0	4.66
1942	3,355	2,192,800	133,248	654.0	6.08
1943	3,528	2,176,420	155,025	617.0	7.12
1944	3,068	2,080,825	167,352	678.0	8.04
1945	3,160	2,042,235	168,878	646.0	8.27
1946	3,142	2,038,355	185,399	649.0	9.10
1947	3,380	2,182,895	220,360	646.0	10.1
1948	3,311	2,338,470	246,495	706.0	10.5
1949 (prel.)	2,433	1,853,140	191,801	762.0	10.4
	SOYBEANS (FOR BEANS)				
	1,000 acres	1,000 bushels	1,000 dollars	Bushels	Cents per bu.[17]
1916-1920	[21] 432	[21] 4,911	[21] 11,796	[21] 11.4	[21] 240
1921-1925	679	8,685	14,947	12.8	172
1926-1930	1,531	23,597	17,616	15.4	75
1931-1935	3,420	61,995	53,373	18.1	86
1936-1940	9,415	173,778	321,077	18.5	185
1939	4,315	90,141	73,049	20.9	81
1940	4,807	78,045	70,224	16.2	90
1941	5,889	107,197	166,042	18.2	155
1942	9,804	187,524	301,137	19.0	161
1943	10,397	190,133	345,032	18.3	181
1944	10,232	191,958	393,474	18.8	205
1945	10,661	192,076	399,698	18.0	208
1946	9,806	201,275	516,355	20.5	257
1947	11,212	183,558	612,290	16.4	334
1948	10,430	223,006	505,915	21.4	227
1949 (prel.)	9,912	222,305	462,485	22.4	208
	HOPS				
	1,000 acres	1,000 pounds	1,000 dollars	Lbs.	Cents per lbs.[23]
1916-1920	30	32,668	10,786	1,098	33.0
1921-1925	22	26,616	4,456	1,215	16.7
1926-1930	23	30,353	5,586	1,314	18.4
1931-1935	30	[24] 36,224	6,090	1,212	17.3
1936-1940	32	[24] 36,966	7,944	1,151	23.5
1941-1945	36	44,519	24,655	1,241	55.4
1939	31	[24] 37,462	8,490	1,208	24.5
1940	33	42,846	11,490	1,306	26.8
1941	35	40,380	12,883	1,160	31.9
1942	35	35,153	15,894	1,016	45.2
1943	32	42,448	26,423	1,318	62.2
1944	37	47,840	31,235	1,293	65.3
1945	41	56,772	36,841	1,395	64.9
1946	41	53,171	33,361	1,306	62.7
1947	40	50,098	34,243	1,262	68.4
1948	40	49,819	27,591	1,252	55.4
1949 (prel.)	37	[25] 49,340	21,475	1,334	56.5

[1] Values are based on season average or Dec. 1 prices. See notes on "Price" column.
[14] Received by farmers. Prices for 1942 through 1943 for sorghums and 1942 through 1944 for soybeans include an allowance for unredeemed loans at average loan value. See also notes on prices for each crop.
[15] Based on the reported price of grain sorghums.
[16] Equivalent solid acreage.
[17] Prices are season average prices, prices of beans being for cleaned beans.
[18] Average for 1929 and 1930.
[19] Bags of 100 pounds (uncleaned).
[20] Farm value of dry edible beans equals the price of cleaned beans applied to the production of cleaned beans rather than to the total production.
[21] Average for 1924 and 1925.
[22] Average for 1919 and 1920.
[23] Dec. 1 prices, 1916 to 1931; beginning 1932, season average prices.
[24] Includes 5,436,000 pounds in 1935, 4,365,000 pounds in 1937, 3,140,000 pounds in 1938, and 2,813,000 pounds in 1939, not available for marketing because of economic conditions and the marketing agreement allotments. Prices and values are computed on the marketed crop.
[25] Value of production obtaine by multiplying preliminary price by approximate quantity allocated to each State for marketing under Mark ing Agreement.

No. 726.—Principal Crops—Acreage, Production, and Value: 1866 to 1949—Continued

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [26]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [26]
	HAY [27]					TOBACCO				
	1,000 acres	*1,000 tons*	*1,000 dollars*	*Short tons*	*Dollars per ton* [28]	*1,000 acres*	*1,000 pounds*	*1,000 dollars*	*Lbs.*	*Cents per lb.* [29]
1866-1875	20,296	23,356	332,744	1.15	14.21	450	339,207	34,829	754	10.3
1876-1885	28,704	36,056	350,467	1.26	9.72	711	518,825	38,817	730	7.5
1886-1895	39,492	48,007	427,727	1.22	8.91	916	669,297	52,244	731	7.8
1896-1900	42,467	54,137	422,324	1.27	7.80	1,064	818,926	53,822	770	6.6
1901-1905	46,147	61,592	557,465	1.33	9.05	1,126	923,378	67,718	820	7.3
1906-1910	50,542	66,001	706,860	1.31	10.71	1,173	977,983	95,630	834	9.8
1911-1915	67,402	80,341	906,605	1.19	11.28	1,286	1,048,825	107,974	816	10.3
1916-1920	72,407	90,020	1,513,078	1.24	16.81	1,742	1,386,048	322,244	795	23.2
1921-1925	73,322	87,035	1,085,952	1.20	12.35	1,653	1,279,550	247,642	774	19.4
1926-1930	69,118	83,980	948,691	1.22	11.30	1,831	1,410,902	249,531	771	17.7
1931-1935	68,190	76,969	651,795	1.13	8.47	1,509	1,268,339	175,681	808	13.9
1936-1940	68,842	85,404	708,531	1.24	8.30	1,641	1,491,701	277,578	909	18.6
1941-1945	75,905	103,577	1,390,660	1.36	13.43	1,543	1,605,077	618,132	1,040	38.5
1939	69,243	86,533	686,903	1.25	7.94	2,000	1,880,629	288,889	940	15.4
1940	73,058	96,050	728,763	1.31	7.59	1,410	1,460,441	234,453	1,036	16.1
1941	73,136	95,754	928,568	1.31	9.70	1,306	1,261,839	333,085	966	26.4
1942	74,827	107,717	1,161,362	1.44	10.80	1,377	1,408,394	519,503	1,023	36.9
1943	77,004	103,128	1,523,795	1.34	14.80	1,458	1,406,190	569,974	964	40.5
1944	77,541	102,745	1,698,149	1.33	16.50	1,751	1,954,699	820,447	1,116	42.0
1945	77,017	108,539	1,641,426	1.41	15.10	1,822	1,994,262	848,926	1,094	42.6
1946	74,173	100,739	1,678,505	1.36	16.70	1,963	2,321,596	1,046,442	1,182	45.1
1947	75,489	102,765	1,809,234	1.36	22.30	1,853	2,110,131	918,633	1,139	43.5
1948	73,208	99,471	2,349,505	1.36	23.60	1,554	1,980,325	953,897	1,274	48.2
1949 (prel.)	72,835	99,305	2,163,059	1.36	21.80	1,626	1,990,129	912,671	1,224	45.9
	SORGHUMS FOR FORAGE					ORANGES AND TANGERINES (5 STATES) [30]				
	1,000 acres	*1,000 tons*	*1,000 dollars*	*Short tons*	*Dols. per ton* [31]		*1,000 boxes* [32]	*1,000 dollars* [33]		*Dols. per box* [33]
1919-1920	--------	--------	--------	--------	--------	--------	29,097	60,625	--------	2.39
1921-1925	--------	--------	--------	--------	--------	--------	31,650	72,772	--------	2.30
1926-1930	[34] 4,849	[34] 6,505	[34] 63,763	[34] 1.34	[34] 9.80	--------	43,096	100,560	--------	2.33
1931-1935	7,103	8,628	55,114	1.21	6.39	--------	52,950	64,016	--------	1.22
1936-1940	8,640	10,934	64,616	1.27	5.91	--------	73,721	76,669	--------	1.06
1941-1945	8,368	12,612	110,375	1.51	8.75	--------	99,745	246,689	--------	2.47
1939	9,826	11,716	68,177	1.19	5.82	--------	75,742	70,847	--------	.95
1940	11,729	16,110	84,119	1.37	5.22	--------	85,510	99,910	--------	1.19
1941	10,481	17,069	89,549	1.63	5.25	--------	85,163	131,327	--------	1.56
1942	7,865	13,640	75,712	1.73	5.55	--------	89,349	218,532	--------	2.46
1943	8,404	10,982	142,848	1.31	13.00	--------	106,651	279,622	--------	2.64
1944	7,587	11,553	125,807	1.52	10.90	--------	113,210	300,024	--------	2.69
1945	7,504	9,816	117,957	1.31	12.00	--------	104,350	303,939	--------	2.93
1946	6,240	8,601	125,755	1.38	14.60	--------	118,540	179,429	--------	1.55
1947	4,871	6,078	105,236	1.25	17.30	--------	114,510	145,429	--------	1.29
1948	5,139	7,602	118,670	1.48	15.60	--------	104,020	175,190	--------	1.70
1949 (prel.)	4,164	6,541	82,492	1.57	12.60	--------	110,000	172,106	--------	1.56

[1] Value based on season average or Dec. 1 prices. See notes on "Price" column.
[26] Received by farmers. Prices as of Dec. 1 except as noted. [27] Tame hay only, prior to 1911.
[28] Prices are season average prices beginning 1911; Dec. 1 prices theretofore.
[29] Prices are season average prices beginning 1919; Dec. 1 prices theretofore.
[30] Prior to 1942, data are for 7 States. Production figures include fruit consumed on farms, sold locally, and used for manufacturing, as well as that shipped; they exclude fruit which ripened on trees but was destroyed prior to picking. Figures relate to crop produced from bloom of year shown. In California, picking season usually extends from about Oct. 1 to Dec. 31 of following year. In other States, season begins about Oct. 1 and ends in early summer.
[31] Prior to 1942, price of sweet sorghums for forage and hay.
[32] Net content of boxes varies. In California and Arizona, approximate average is 77 lbs.; in other states, 90 lbs. Production includes following quantities donated to charity, unharvested, and/or eliminated on account of economic conditions (1,000 boxes): 1933, 977; 1934, 1,395; 1935, 614; 1936, 1,023; 1937, 1,204; 1938, 2,949; 1939, 1,236; 1940, 1,322; 1941, 762; 1942, 654; 1943, 830; 1944, 1,771; 1945, 731; 1946, 2,639; 1947, 1,563; 1948, 879. Price and value are computed on remaining crop.
[33] Season average returns to growers. Price and value apply to entire crop exclusive of that portion donated to charity, unharvested, and/or eliminated on account of market conditions. (See note 32.) Prices are equivalent packing-house-door returns for all methods of sale and are weighted by production to obtain U. S. averages.
[34] Average for 1929 and 1930.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics, and annual summaries of crop statistics.

No. 727.—Corn—Acreage, Production, and Value, by States: 1938 to 1949

[Pounds per bushel, 56. Covers corn for all purposes, including hogged and siloed corn and that cut and fed without removing ears, as well as that husked and snapped for grain. Prices are season average prices received by farmers. See also *Historical Statistics*, E 181–183, for U. S. totals for acreage harvested, production, and price]

Division and State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1938–47, avg.	1948	1949[1]	1938–47, avg.	1948	1949[1]	1938–47, avg.	1948	1949[1]	1948	1949[1]	1948	1949[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
U. S.	88,617	86,067	86,735	31.4	42.8	38.9	2,787,628	3,681,793	3,377,790	129	119	4,752,652	4,017,810
N. E.:													
Maine	13	10	11	39.7	34.0	42.0	529	340	462	180	170	612	785
N. H	13	11	12	42.0	37.0	44.0	562	407	528	170	160	692	845
Vt	64	52	57	38.8	44.0	45.0	2,488	2,288	2,565	170	160	3,890	4,104
Mass	41	35	37	42.1	41.0	41.0	1,705	1,435	1,517	170	160	2,440	2,427
R. I	8	7	7	38.8	37.0	38.0	325	259	266	170	160	440	426
Conn	49	45	45	41.7	40.0	40.0	2,031	1,800	1,800	170	160	3,060	2,880
M. A.:													
N. Y	671	678	705	35.8	40.0	42.0	24,063	27,120	29,610	145	145	39,324	42,934
N. J	189	193	181	39.4	50.0	45.0	7,412	9,650	8,145	145	140	13,992	11,403
Pa	1,336	1,406	1,378	40.6	46.5	46.5	54,239	65,379	64,077	140	140	91,531	89,708
E. N. C.:													
Ohio	3,423	3,691	3,617	46.9	58.5	56.0	160,389	215,924	202,552	125	115	269,905	232,935
Ind	4,235	4,751	4,751	46.3	60.0	52.0	196,245	285,060	247,052	125	115	356,325	284,110
Ill	8,250	9,252	9,252	48.3	61.0	56.0	398,442	564,372	518,112	125	115	705,465	595,829
Mich	1,643	1,721	1,790	34.0	39.0	48.0	55,653	67,119	85,920	130	120	87,255	103,104
Wis	2,443	2,545	2,596	41.3	44.5	50.0	101,106	113,252	129,800	125	115	141,565	149,270
W. N. C.:													
Minn	5,017	5,182	5,648	40.6	52.5	44.0	203,090	272,055	248,512	120	110	326,466	273,363
Iowa	10,148	11,191	11,303	50.1	60.5	49.0	507,760	677,056	553,847	130	120	880,173	664,616
Mo	4,235	4,420	4,243	30.2	45.5	41.0	128,558	201,110	173,963	130	120	261,443	208,756
N. Dak	1,132	1,130	1,198	21.2	26.0	19.5	24,157	29,380	23,361	125	110	36,725	25,697
S. Dak	3,376	3,652	3,944	22.8	36.0	21.0	79,028	131,472	82,824	120	110	157,766	91,106
Nebr	7,502	7,013	7,364	23.5	36.0	32.5	180,307	252,468	239,330	125	115	315,585	275,230
Kans	2,870	2,427	2,524	21.0	33.5	29.0	61,169	81,304	73,196	130	120	105,695	87,835
S. A.:													
Del	140	139	146	28.4	31.0	30.0	3,976	4,309	4,380	135	120	5,817	5,256
Md	472	488	483	34.7	39.0	38.0	16,382	19,032	18,354	130	120	24,742	22,025
Va	1,270	1,175	1,140	29.0	43.0	47.0	36,520	50,525	53,580	140	135	70,735	72,333
W. Va	364	297	267	32.8	44.0	44.0	11,772	13,068	11,748	155	135	20,255	15,860
N. C	2,320	2,226	2,159	23.0	31.0	35.0	53,124	69,006	75,565	135	130	93,158	98,234
S. C	1,587	1,418	1,404	16.0	20.0	22.5	25,235	28,360	31,590	145	130	41,122	41,067
Ga	3,751	3,173	3,300	12.2	15.5	18.0	45,255	49,182	59,400	145	120	71,314	71,280
Fla	717	691	691	10.6	10.0	13.0	7,612	6,910	8,983	170	130	11,747	11,678
E. S. C.:													
Ky	2,452	2,440	2,367	29.1	41.0	37.5	70,856	100,040	88,762	130	120	130,052	106,514
Tenn	2,475	2,255	2,120	25.8	33.0	32.5	63,487	74,415	68,900	135	125	100,460	86,125
Ala	3,151	2,736	2,736	14.0	21.5	21.0	43,596	58,824	57,456	140	130	82,354	74,693
Miss	2,721	2,231	2,075	16.1	24.0	23.0	43,506	53,544	47,725	135	130	72,284	62,042
W. S. C.:													
Ark	1,814	1,285	1,182	17.7	26.5	24.0	31,979	34,052	28,368	140	125	47,673	35,460
La	1,310	922	802	15.6	18.5	23.0	20,296	17,057	18,446	160	135	27,291	24,902
Okla	1,634	1,285	1,336	17.4	25.0	22.0	28,382	32,125	29,392	135	115	43,369	33,801
Tex	4,212	2,709	2,587	16.1	16.5	22.5	67,694	44,698	58,208	155	115	69,282	66,939
Mt.:													
Mont	181	199	185	16.4	19.0	8.5	2,991	3,781	1,572	155	145	5,861	2,279
Idaho	38	28	34	44.0	45.0	47.0	1,698	1,260	1,598	160	155	2,016	2,477
Wyo	110	56	62	14.2	18.0	17.5	1,521	1,008	1,085	140	145	1,411	1,573
Colo	853	596	679	16.6	24.0	25.5	13,902	14,304	17,314	135	135	19,310	23,374
N. Mex	177	135	135	14.0	14.0	16.0	2,474	1,890	2,160	160	155	3,024	3,348
Ariz	34	34	35	10.5	12.0	12.0	354	408	420	215	195	877	819
Utah	24	23	25	29.9	27.0	36.0	726	621	900	180	155	1,118	1,395
Nev	3	3	3	31.4	27.0	30.0	87	81	90	180	165	146	148
Pac.:													
Wash	25	16	17	43.0	53.0	52.0	1,034	848	884	165	150	1,399	1,326
Oreg	47	30	30	34.0	35.0	36.5	1,565	1,050	1,095	165	155	1,732	1,697
Calif	73	65	72	32.2	33.0	33.0	2,342	2,145	2,376	175	160	3,754	3,802

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 728.—Wheat—Acreage, Production, and Value, by States: 1938 to 1949

[Pounds per bushel, 60. Prices are season average prices received by farmers. See also *Historical Statistics*, series E 186-188, for U. S. totals for acreage harvested, production, and price]

Division and state	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1938-47, avg.	1948	1949[1]	1938-47, avg.	1948	1949[1]	1938-47, avg.	1948	1949[1]	1948	1949[1]	1948	1949[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
U. S.	59,854	73,017	76,751	16.6	18.0	14.9	991,950	1,313,534	1,146,463	200	186	2,622,558	2,133,125
M. A.:													
N. Y.	299	454	421	24.5	27.4	27.0	7,364	12,452	11,760	206	180	25,651	21,168
N. J.	58	82	83	22.6	21.5	24.0	1,313	1,763	1,992	222	185	3,914	3,685
Pa.	891	966	918	20.6	19.0	23.0	18,461	18,354	21,114	209	180	38,360	38,005
E. N. C.:													
Ohio	1,934	2,353	2,353	22.3	24.5	25.5	43,274	57,648	60,002	209	175	120,484	105,004
Ind.	1,403	1,775	1,757	19.2	21.5	22.5	27,271	38,162	39,532	207	175	78,995	69,181
Ill.	1,477	1,710	2,016	18.6	24.0	24.5	28,160	41,049	49,379	209	180	85,792	88,882
Mich.	851	1,395	1,207	23.2	26.0	27.0	19,976	36,270	35,019	207	180	75,079	63,034
Wis.	85	123	112	19.9	23.6	22.5	1,693	2,906	2,520	204	190	5,928	4,788
W. N. C.:													
Minn.	1,425	1,056	1,281	17.2	17.5	15.7	24,066	18,447	20,058	205	204	37,816	40,918
Iowa	242	316	416	19.0	23.4	18.9	4,547	7,393	7,856	202	185	14,934	14,534
Mo.	1,414	1,785	1,946	15.2	22.0	18.0	21,680	39,270	35,028	204	180	80,111	63,050
N. Dak.	8,731	9,820	10,466	14.6	14.4	10.6	127,404	140,958	111,439	203	203	286,145	226,221
S. Dak.	2,990	3,848	4,074	12.3	13.1	8.4	37,530	50,391	34,276	199	194	100,278	66,495
Nebr.	3,331	4,072	3,761	17.5	20.4	14.5	58,994	82,988	54,408	198	190	164,316	103,375
Kans.	11,793	13,221	14,279	15.3	17.5	11.5	180,657	231,368	164,208	197	185	455,795	303,785
S. A.:													
Del.	66	68	65	19.6	14.5	18.5	1,289	986	1,202	214	185	2,110	2,224
Md.	358	377	362	19.8	16.0	19.0	7,128	6,032	6,878	213	185	12,848	12,724
Va.	498	497	472	15.9	18.5	18.5	7,904	9,194	8,732	216	190	19,859	16,591
W. Va.	99	85	77	16.7	19.5	19.5	1,624	1,658	1,502	212	190	3,515	2,854
N. C.	459	390	445	14.8	15.5	13.0	6,805	6,045	5,785	228	200	13,783	11,570
S. C.	225	238	193	13.5	14.0	10.0	3,029	3,332	1,930	219	205	7,297	3,956
Ga.	190	221	190	12.0	13.5	12.0	2,293	2,984	2,280	220	195	6,565	4,446
E. S. C:													
Ky.	371	324	301	14.9	16.0	17.5	5,569	5,184	5,268	213	185	11,042	9,746
Tenn.	356	370	300	13.4	14.5	14.5	4,727	5,365	4,350	220	190	11,803	8,265
Ala.	12	15	12	13.6	15.5	15.0	171	232	180	225	190	522	342
Miss.	[2] 11	14	12	[2] 25.0	22.0	22.0	[2] 249	308	264	217	180	668	475
W. S. C.:	34	30	26	11.8	17.5	15.0	390	525	390	211	185	1,108	722
Ark.	4,958	6,825	6,825	13.5	14.5	13.0	67,428	98,962	88,725	200	180	197,924	159,705
Okla.	4,289	5,629	7,093	12.2	10.5	14.5	53,944	59,104	102,848	201	180	118,799	185,126
Tex.	3,852	4,875	5,140	16.8	19.2	12.5	64,160	93,718	64,080	188	186	176,190	119,189
Mt.:	1,054	1,413	1,537	27.7	25.4	24.8	29,316	35,931	38,106	182	178	65,394	67,829
Mont.	237	337	378	17.3	19.8	20.6	4,174	6,658	7,799	185	179	12,317	13,960
Idaho	1,451	3,074	2,884	18.3	21.0	17.2	27,703	64,605	49,551	190	185	122,750	91,669
Wyo.	325	378	402	11.6	9.2	12.3	3,872	3,487	4,940	198	180	6,904	8,892
Colo.	30	28	28	21.3	23.0	25.0	628	644	700	216	190	1,391	1,330
N. Mex.	268	409	428	23.3	21.3	22.1	6,273	8,695	9,440	188	175	16,347	16,520
Ariz.	18	24	24	27.2	29.5	30.8	473	709	738	196	186	1,390	1,373
Utah													
Nev.	2,245	2,766	2,707	25.8	28.7	21.2	57,787	79,268	57,511	196	195	155,365	112,146
Pac.:	868	1,052	1,050	24.5	28.5	22.1	21,187	29,954	23,203	201	200	60,208	46,406
Wash.	655	602	620	17.6	17.5	18.5	11,429	10,535	11,470	217	200	22,861	22,940
Oreg.													
Calif.													

[1] Preliminary.

[2] Short-time average.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 729.—Wheat Flour Production: 1944 to 1948

[1,000 sacks of 100 lbs. Excludes production of custom mills and small merchant mills. Mills included account for nearly 100 percent of total wheat flour production]

STATE	1944	1945	1946	1947	1948
United States	236, 369	269, 804	273, 197	305, 499	279, 133
California	4, 725	4, 945	4, 403	4, 860	4, 000
Colorado	3, 053	4, 266	4, 583	5, 487	5, 540
Georgia	611	701	609	753	532
Idaho	1, 486	1, 867	2, 248	2, 583	2, 259
Illinois	13, 270	14, 741	12, 649	14, 322	14, 107
Indiana	3, 404	3, 671	4, 306	4, 453	4, 155
Iowa	4, 111	4, 407	4, 463	4, 459	3, 720
Kansas	36, 926	40, 429	43, 883	52, 124	51, 119
Kentucky	3, 432	3, 545	3, 637	4, 633	3, 933
Maryland	963	1, 424	1, 431	1, 437	1, 401
Michigan	3, 308	4, 065	4, 381	4, 452	4, 629
Minnesota	29, 126	35, 139	33, 910	40, 080	31, 055
Missouri	18, 925	22, 850	23, 020	27, 377	26, 491
Montana	2, 947	3, 426	4, 121	4, 267	3, 615
Nebraska	6, 237	7, 327	7, 379	8, 521	7, 990
New York	29, 891	32, 028	33, 455	32, 476	30, 183
North Carolina	1, 501	1, 700	1, 702	2, 442	2, 246
North Dakota	3, 143	4, 089	4, 198	4, 765	3, 307
Ohio	9, 211	9, 701	9, 377	9, 142	9, 599
Oklahoma	10, 870	12, 037	12, 170	14, 300	13, 149
Oregon	6, 638	7, 617	7, 095	7, 411	5, 893
Pennsylvania	1, 464	2, 021	2, 338	2, 834	2, 401
South Carolina	235	310	335	264	319
Tennessee	3, 990	4, 250	4, 166	4, 780	3, 784
Texas	14, 897	18, 888	19, 087	21, 609	19, 608
Utah	2, 901	3, 344	3, 292	3, 693	3, 704
Virginia	2, 772	3, 319	3, 338	3, 913	3, 462
Washington	12, 192	13, 216	12, 854	12, 639	11, 791
West Virginia	213	282	326	(1)	(1)
Wisconsin	2, 110	2, 022	2, 101	2, 481	2, 519
Other States	1, 807	2, 177	2, 340	2, 942	2, 532

[1] Included in "Other States."

Source: Department of Commerce, Bureau of the Census. Published monthly in Facts for Industry Series M16A.

No. 730.—Wheat—Supply and Disappearance: 1926 to 1948

[All figures, except per capita, in thousands of bushels; pounds per bushel, 60. For years beginning July 1. *For continental United States only.* See also *Historical Statistics*, series E 190-195]

ITEM	1926–1930, average	1931–1935, average	1936–1940, average	1941–1945, average	1945	1946	1947	1948 (prel.)
Supply, total	1, 034, 028	987, 798	985, 030	1, 467, 813	1, 389, 402	1, 253, 191	1, 451, 129	1, 511, 042
Stocks, July 1, total	167, 405	296, 850	181, 289	446, 028	279, 180	100, 088	83, 813	195, 991
On farms	35, 258	63, 697	58, 311	126, 059	87, 703	41, 606	40, 477	94, 511
Interior mills, elevators, and warehouses	34, 453	42, 924	27, 340	78, 484	42, 129	8, 376	10, 116	30, 645
Commercial stocks [1]	55, 111	119, 717	40, 941	135, 872	67, 185	29, 917	8, 129	34, 065
Merchant mills [1 2]	42, 583	70, 521	54, 697	81, 717	58, 463	12, 838	24, 591	34, 240
C. C. C. wheat in transit and in steel and wood bins	----------	----------	----------	23, 896	23, 700	7, 351	500	2, 530
New crop	866, 470	680, 868	795, 912	984, 700	1, 108, 224	1, 153, 046	1, 367, 186	1, 313, 534
Imports (flour included) [3]	153	10, 071	7, 829	37, 085	1, 998	57	130	1, 517
Disappearance, total	823, 497	725, 354	750, 947	1, 078, 714	1, 289, 314	1, 169, 378	1, 255, 138	1, 203, 695
Food	(4)	471, 049	477, 567	481, 065	467, 054	477, 341	484, 631	479, 371
Feed	(4)	129, 999	129, 014	302, 661	304, 333	181, 713	187, 721	129, 504
Other	(4)	124, 306	144, 366	294, 088	517, 927	510, 324	582, 786	594, 820
Stocks, June 30 [5]	210, 531	262, 444	234, 084	389, 099	100, 088	83, 813	195, 991	307, 347

[1] Prior to 1937 some new wheat included, thereafter only old-crop wheat.
[2] Estimated total based on Bureau of Census item, "In mills and mill elevators attached to mills," 1926–44.
[3] Imports include full duty wheat, wheat imported for feed and dutiable flour in terms of wheat.
[4] *Not available prior to 1930.* [5] *For individual items see supply, above.*

Source: Department of Agriculture, Bureau of Agricultural Economics, except for imports which are from Bureau of Census. Published in annual report, Agricultural Statistics, and in The Wheat Situation.

No. 731.—Grain Prices—Average Market Prices, by Kind, by Market: 1909 to 1948

[Weighted average market price per bushel of reported cash sales]

Yearly average or crop year beginning—	Wheat, July-June: No. 1, Dark Northern Spring, Minneapolis	Wheat, July-June: No. 2, Hard Winter, Kansas City	Wheat, July-June: No. 2, Red Winter, Chicago	Corn, Nov.-Oct.: No. 3, Yellow, Chicago	Corn, Nov.-Oct.: No. 3, Yellow, Kansas City	Oats, Aug.-July: No. 3, White, Chicago	Oats, Aug.-July: No. 3, White, Minneapolis	Barley, Aug.-July: No. 2, Minneapolis [3]	Rye, July-June: No. 2, Minneapolis	Flaxseed, Aug.-July [1]: No. 1, Minneapolis	Kafir, Nov.-Oct.[2]: No. 2, White, Kansas City
1909–1913	[4] $0.99	$0.95	$0.99	$0.61	$0.60	$0.40	$0.38	$0.64	$0.70	$1.91	$1.34
1914–1920	[4] 1.90	1.70	1.83	1.15	1.12	.60	.58	1.02	1.43	3.03	2.17
1921–1925	1.44	1.27	1.33	.79	.78	.42	.38	.65	.87	2.47	1.52
1926–1930	1.26	1.16	1.26	.85	.79	.44	.42	.65	.88	2.32	1.31
1931–1935	.93	.78	.78	.67	.67	.31	.32	.66	.57	1.61	1.05
1936–1940	1.08	.92	.93	.69	.68	.35	.33	.72	.64	1.86	1.06
1941–1945	1.45	1.40	1.48	1.19	1.12	.63	.61	1.12	1.08	2.80	1.95
1937	1.28	1.11	1.20	.56	.55	.30	.29	.78	.74	2.07	.85
1938	.70	.70	.70	.49	.48	.28	.27	.53	.44	1.78	.82
1939	.97	.74	.76	.56	.58	.37	.33	.55	.56	1.65	1.11
1940	.90	.82	.86	.67	.59	.36	.30	.52	.51	1.65	.93
1941	1.10	1.12	1.12	.80	.78	.49	.46	.79	.65	2.11	1.19
1942	1.29	1.26	1.36	.94	.90	.54	.50	.92	.73	2.58	1.85
1943	1.55	1.45	1.67	1.14	1.13	.76	.74	1.29	1.08	3.05	2.27
1944	1.59	1.56	1.58	1.15	1.10	.71	.67	1.30	1.22	3.10	2.01
1945	1.71	1.60	1.68	1.92	1.67	.67	.67	1.31	1.72	3.14	2.42
1946	2.34	2.09	2.09	1.84	1.54	.92	.85	1.78	2.55	4.82	2.91
1947	2.88	2.52	2.46	2.14	2.34	1.06	1.14	2.32	2.65	6.38	3.15
1948	2.37	2.19	2.27	1.35	1.31	.72	.71	1.40	1.57	5.08	2.35

[1] Average closing price through December 1920.
[2] Price per 100 pounds.
[3] Special No. 2, 1929–33; No 2 Malting, thereafter.
[4] No. 1 Northern Spring.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics, and records.

No. 732.—Wheat—Exports and Imports: 1852 to 1949

[Pounds per bushel of wheat, 60; per barrel of wheat flour, 196]

Yearly average or year ending June 30—	Exports (excl. re-exports): Wheat (grain)	Exports (excl. re-exports): Wheat flour	Exports (excl. re-exports): Wheat and flour [1]	Imports—wheat and flour [1 2]	Yearly average or year ending June 30—	Exports (excl. re-exports): Wheat (grain)	Exports (excl. re-exports): Wheat flour	Exports (excl. re-exports): Wheat and flour [1]	Imports—wheat and flour [1 2]
	1,000 bushels	*1,000 barrels*	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 barrels*	*1,000 bushels*	*1,000 bushels*
1852–1856	4,715	2,892	19,173	4,178	1937–1941	41,189	5,679	67,879	16,512
1857–1861	12,378	3,318	28,970	6,979	1942–1946	55,255	9,602	100,386	47,354
1862–1866	22,530	3,531	40,184	[3] 4,728	1935	3,019	3,939	21,532	25,134
1867–1871	22,107	2,585	36,032	1,818	1936	311	3,323	15,929	46,638
1872–1876	48,958	3,416	66,037	1,680	1937	3,168	3,918	21,584	47,924
1877–1881	107,781	5,376	133,263	906	1938	83,740	4,990	107,194	3,561
1882–1886	82,884	8,620	121,675	517	1939	84,589	6,637	115,784	9,623
1887–1891	64,739	11,287	115,529	352	1940	23,636	6,519	54,274	10,430
1892–1896	99,914	15,713	170,624	1,634	1941	10,810	6,329	40,557	11,024
1897–1901	120,247	17,151	197,427	1,280	1942	12,632	4,986	36,064	15,576
1902–1906	70,527	15,444	140,026	993	1943	6,555	5,712	33,401	8,752
1907–1911	62,855	11,841	116,138	706	1944	11,942	8,342	51,149	147,379
1912–1916	129,415	13,185	188,748	2,996	1945	19,010	8,232	57,701	51,566
1917–1921	155,646	19,167	241,899	26,064	1946	226,263	20,718	318,827	13,550
1922–1926	140,149	14,274	207,237	17,473	1947 [4]	175,106	42,410	367,207	2,025
1927–1931	114,781	12,763	174,766	16,491	1948 [4]	304,688	39,951	480,186	149
1932–1936	27,908	4,763	50,295	21,106	1949 [4]	375,197	28,922	502,425	4,630

[1] Flour converted to grain at rate of 5 bushels to a barrel, 1852 to 1879; 4½, 1880 to 1921; 4.7 thereafter.
[2] Imports for consumption beginning 1933; general imports prior thereto.
[3] 1862–65; no data for 1866.
[4] Effective Jan. 1, 1947, export data include shipments under Army Civilian Supply Program.

Source: Department of Agriculture, Office of Foreign Agricultural Relations, compiled from official records of Bureau of Census; published currently in Foreign Agricultural Trade.

No. 733.—Oats—Acreage, Production, and Value, by States: 1938 to 1949

[Pounds per bushel, 32. Prices are season average prices received by farmers. See also *Historical Statistics*, series E 196–198, for U. S. totals for acreage harvested, production and price]

Division and state	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1938–47, avg.	1948	1949[1]	1938–47, avg.	1948	1949[1]	1938–47, avg.	1948	1949[1]	1948	1949[1]	1948	1949[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
U. S.	38,347	40,198	40,560	32.1	37.1	32.6	1,234,082	1,493,304	1,322,924	72.9	63.4	1,088,079	838,491
N. E.:													
Maine	89	68	95	37.7	43.0	42.0	3,339	2,924	3,990	83	75	2,427	2,992
N. H.	7	6	5	36.2	40.0	37.0	249	240	185	98	100	235	185
Vt.	46	40	38	32.1	37.0	31.0	1,507	1,480	1,178	98	100	1,450	1,178
Mass.	6	8	8	31.7	34.0	31.0	194	272	248	99	100	269	248
R. I.	1	1	1	31.1	33.0	30.0	31	33	30	99	100	33	30
Conn.	5	5	6	33.2	37.0	37.0	170	185	222	99	100	183	222
M. A.:													
N. Y.	739	708	779	31.4	40.0	29.0	23,767	28,320	22,591	82	75	23,222	16,943
N. J.	45	41	44	29.1	35.0	34.0	1,299	1,435	1,496	87	75	1,248	1,122
Pa.	825	767	821	30.5	38.0	30.0	25,294	29,146	24,630	84	75	24,483	18,472
E. N. C.:													
Ohio	1,092	1,202	1,334	36.4	45.0	36.0	40,495	54,090	48,024	76	65	41,108	31,216
Ind.	1,278	1,313	1,450	33.3	43.0	38.5	42,807	56,459	55,825	71	60	40,086	33,495
Ill.	3,401	3,853	3,930	38.2	47.0	43.0	130,320	181,091	168,990	72	60	130,386	101,394
Mich.	1,326	1,472	1,575	37.0	38.5	36.0	49,818	56,672	56,700	73	65	41,371	36,855
Wis.	2,555	2,867	2,924	40.0	44.0	41.0	103,365	126,148	119,884	74	65	93,350	77,925
W. N. C.:													
Minn.	4,452	4,855	4,952	36.6	42.5	36.0	163,830	206,338	178,272	64	60	132,056	106,963
Iowa	5,266	6,086	6,269	34.8	45.0	38.0	183,472	273,870	238,222	70	60	191,709	142,933
Mo.	1,824	1,767	1,802	24.5	27.5	24.0	45,128	48,592	43,248	78	60	37,902	25,949
N. Dak.	2,092	2,152	1,700	28.6	28.0	21.5	61,270	60,256	36,550	60	50	36,154	18,275
S. Dak.	2,484	3,112	2,056	30.8	33.5	23.0	77,963	104,252	67,988	62	55	64,636	37,393
Nebr.	1,972	2,508	2,260	26.8	28.0	22.0	53,767	72,744	49,720	68	60	49,466	29,832
Kans.	1,499	1,144	881	24.0	23.0	21.5	36,391	26,312	18,942	80	65	21,050	12,312
S. A.:													
Del.	4	5	6	29.6	35.0	30.0	124	175	180	92	75	161	135
Md.	38	40	48	30.4	33.5	33.0	1,152	1,340	1,584	91	75	1,219	1,188
Va.	126	146	155	25.4	33.5	30.0	3,200	4,891	4,650	91	75	4,451	3,488
W. Va.	73	60	63	24.4	29.0	25.5	1,772	1,740	1,606	100	85	1,740	1,365
N. C.	305	270	370	26.6	29.5	30.0	8,226	7,965	11,100	103	80	8,204	8,880
S. C.	633	528	634	24.2	23.0	26.0	15,462	12,144	16,484	110	85	13,358	14,011
Ga.	582	528	591	22.3	26.0	25.0	13,097	13,728	14,775	106	85	14,552	12,559
Fla.	23	21	18	16.0	19.0	16.0	401	399	288	170	140	678	403
E. S. C.:													
Ky.	88	102	128	21.8	27.0	26.0	1,940	2,754	3,328	100	80	2,754	2,662
Tenn.	166	205	254	23.7	29.5	25.0	4,069	6,048	6,350	100	80	6,048	5,080
Ala.	203	217	180	21.8	26.5	23.5	4,500	5,750	4,230	117	100	6,728	4,230
Miss.	306	333	226	31.9	33.0	30.5	9,708	10,989	6,893	104	90	11,429	6,204
W. S. C.:													
Ark.	269	283	246	26.3	32.5	27.0	71,38	9,198	6,642	100	75	9,198	4,982
La.	103	112	101	28.6	32.0	29.0	2,919	3,584	2,929	106	90	3,799	2,636
Okla.	1,356	949	873	20.1	17.5	20.0	27,370	16,608	17,460	92	70	15,279	12,222
Tex.	1,464	863	1,260	22.7	16.5	27.0	33,977	14,240	34,020	97	65	13,813	22,113
Mt.:													
Mont.	384	324	279	32.2	36.5	29.0	12,502	11,826	8,091	65	65	7,687	5,259
Idaho	179	150	180	40.9	42.0	41.5	7,326	6,300	7,470	80	75	5,040	5,602
Wyo.	132	132	135	30.1	30.0	29.5	3,981	3,960	3,982	77	70	3,049	2,787
Colo.	184	194	223	30.7	32.0	33.5	5,684	6,208	7,470	76	70	4,718	5,229
N. Mex.	40	38	41	21.8	21.0	23.0	884	798	943	90	85	718	802
Ariz.	9	11	11	28.8	30.0	30.0	268	330	330	109	90	360	297
Utah	44	42	45	42.2	42.0	47.0	1,848	1,764	2,115	92	80	1,623	1,692
Nev.	7	9	9	40.2	41.0	40.0	291	369	360	93	90	343	324
Pac.:													
Wash.	165	148	145	45.4	42.5	47.0	7,480	6,290	6,815	86	80	5,409	5,452
Oreg.	297	238	331	31.7	31.5	33.5	9,508	7,497	11,088	98	80	7,347	8,870
Calif.	162	185	178	29.4	30.0	27.0	4,781	5,550	4,806	100	85	5,550	4,085

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 734.—Wheat, Corn, and Oats—Receipts at Primary Markets, by Crop Years: 1941 to 1948

[In thousands of bushels. Pounds per bushel: Wheat, 60; corn, 56; oats, 32]

YEAR BEGINNING—	Total 12 markets	Chicago	Milwaukee	Minneapolis	Duluth	St. Louis	Kansas City	Peoria	Omaha	Indianapolis	Sioux City	St. Joseph	Wichita
WHEAT													
July 1:													
1941	372,975	19,870	1,202	140,387	70,333	14,717	66,633	3,640	17,842	5,161	5,417	7,699	20,074
1942	513,518	29,948	1,830	182,802	70,881	45,273	98,125	8,936	22,750	9,765	7,223	12,224	23,752
1943	707,788	70,633	8,947	214,770	110,460	79,009	110,110	17,619	34,484	17,508	7,096	15,130	22,022
1944	546,101	41,178	3,592	140,252	125,574	44,519	104,931	9,605	18,662	9,930	4,881	13,320	29,657
1945	575,527	23,383	5,375	119,747	146,874	27,895	135,354	5,045	36,797	12,623	6,834	17,262	38,338
1946	512,020	21,992	3,666	133,868	90,332	18,518	140,281	4,726	40,016	7,303	6,107	16,084	29,067
1947	609,973	42,659	4,963	141,246	104,068	20,609	179,830	3,215	42,346	9,358	4,643	15,098	41,938
1948	629,365	33,485	5,489	153,740	125,373	28,283	159,090	4,130	51,085	9,007	5,383	18,473	34,837
CORN													
Oct. 1:													
1941	307,499	97,035	11,097	20,488	18,444	22,377	29,013	43,381	24,321	25,047	9,285	7,011	------
1942	317,699	104,199	9,726	13,297	5,719	31,834	32,724	39,002	35,519	20,681	14,391	10,591	16
1943	253,147	87,220	8,125	9,659	300	30,472	29,954	29,907	28,920	14,455	4,019	10,010	106
1944	392,350	105,219	9,970	30,072	6,057	47,899	50,375	33,818	60,283	24,340	17,589	16,570	158
1945	271,655	100,046	8,523	19,742	691	17,476	22,379	26,860	33,145	20,249	15,228	7,289	27
1946	447,212	165,204	11,190	25,367	4,462	35,846	46,620	44,529	52,542	30,524	17,706	13,220	2
1947	231,657	86,265	5,751	18,268	5,109	14,933	18,677	26,448	20,797	16,968	13,998	4,443	------
1948	345,286	126,250	7,874	30,461	16,016	26,172	27,870	27,125	28,920	25,108	22,100	7,388	2
OATS													
July 1:													
1941	91,943	22,440	900	37,050	2,118	3,478	3,846	2,266	4,781	6,668	2,198	6,198	------
1942	117,545	18,959	225	53,188	3,338	7,457	6,758	2,617	8,913	4,356	5,916	5,818	------
1943	134,738	17,765	396	52,144	15,695	10,430	7,018	3,505	8,863	4,318	8,529	5,840	226
1944	134,120	22,181	1,114	57,603	15,565	8,234	3,676	2,462	8,402	2,253	7,040	5,536	54
1945	219,135	37,335	4,850	80,397	28,434	9,901	10,051	4,827	13,373	5,151	18,359	6,374	83
1946	196,960	44,579	3,927	69,757	15,594	11,057	10,562	3,890	10,104	6,280	15,144	6,066	------
1947	154,329	30,391	5,458	61,730	12,809	5,147	4,543	3,983	8,077	3,456	13,879	4,855	1
1948	142,217	35,479	1,008	41,687	13,185	6,589	7,148	3,613	8,192	5,140	14,115	5,449	12

Source: Department of Agriculture, Bureau of Agricultural Economics. Compiled from Chicago Daily Trade Bulletin through May 1942; Chicago Journal of Commerce beginning June 1942.

No. 735.—Average Prices Received by Farmers for Specified Crops: 1946 to 1949

[Prices for wheat, corn, oats, and potatoes are in cents per bushel; for cotton in cents per pound; and for hay in dollars per ton. For season average prices, see table 726, p. 610]

PRODUCT	Jan. 15	Feb. 15	Mar. 15	Apr. 15	May 15	June 15	July 15	Aug. 15	Sept. 15	Oct. 15	Nov. 15	Dec. 15
Wheat:												
1946	154.0	155.0	158.0	158.0	[1] 170.0	174.0	187.0	178.0	179.0	188.0	189.0	193.0
1947	191.0	199.0	244.0	240.0	239.0	218.0	214.0	210.0	248.0	266.0	274.0	279.0
1948	281.0	212.0	221.0	229.0	222.0	211.0	203.0	196.0	197.0	198.0	204.0	205.0
1949	202.0	194.0	198.0	200.0	200.0	186.0	182.0	179.0	187.0	189.0	190.0	193.0
Corn:												
1946	110.0	111.0	114.0	116.0	135.0	142.0	196.0	180.0	173.0	169.0	127.0	122.0
1947	121.0	123.0	160.0	163.0	159.0	185.0	201.0	219.0	240.0	223.0	219.0	237.0
1948	246.0	192.0	211.0	219.0	216.0	216.0	202.0	191.0	178.0	138.0	121.0	123.0
1949	125.0	112.0	118.0	122.0	122.0	121.0	125.0	118.0	116.0	109.0	102.0	113.0
Oats:												
1946	71.7	73.1	75.1	76.1	79.5	80.9	84.7	73.4	74.7	79.9	78.2	80.8
1947	79.6	79.7	89.0	87.5	88.8	91.5	92.2	94.8	108.0	109.0	109.0	118.0
1948	127.0	104.0	117.0	119.0	112.0	107.0	86.6	68.8	68.7	69.9	75.6	76.5
1949	76.2	68.9	70.0	69.8	66.0	60.1	58.3	58.2	61.3	62.3	66.4	69.9
Potatoes:												
1946	145.0	145.0	158.0	160.0	153.0	144.0	143.0	143.0	127.0	122.0	123.0	126.0
1947	128.0	130.0	140.0	145.0	152.0	156.0	167.0	161.0	148.0	148.0	164.0	172.0
1948	187.0	193.0	197.0	205.0	191.0	186.0	164.0	157.0	153.0	142.0	145.0	154.0
1949	166.0	171.0	174.0	181.0	181.0	175.0	155.0	154.0	138.0	130.0	134.0	131.0
Cotton:												
1946	22.36	23.01	22.70	23.59	24.09	25.98	30.83	33.55	35.30	37.69	29.23	29.98
1947	29.74	30.56	31.89	32.26	33.50	34.07	35.88	33.15	31.21	30.65	31.87	34.05
1948	33.14	30.71	31.77	34.10	35.27	35.22	32.99	30.41	30.94	31.08	30.53	29.64
1949	29.27	29.15	28.74	29.91	29.97	30.13	30.08	29.32	29.70	28.70	27.76	26.50
All hay baled:												
1946	19.80	19.90	19.70	19.10	19.10	19.00	19.10	19.20	19.50	20.30	21.40	21.90
1947	22.00	22.20	22.00	22.00	21.50	20.80	19.70	19.70	20.80	21.50	22.00	22.80
1948	23.60	24.30	24.50	24.20	23.10	22.50	22.80	22.40	22.70	23.00	23.30	23.80
1949	24.70	25.50	25.00	23.80	22.50	20.90	20.40	20.80	21.00	21.50	21.50	21.90

[1] Excludes bonus payments of 30 cents per bushel for wheat delivered under Government purchase program.

Source: Department of Agriculture, Bureau of Agricultural Economics. Published currently in Agricultural Prices. Also published in Crops and Markets.

No. 736.—Barley and Rice—Acreage, Production, and Value, by States: 1938 to 1949

[Pounds per bushel of barley, 48; rice (rough), 45. Prices are season average prices received by farmers. See also *Historical Statistics*, series E 200–202, for U. S. barley totals for acreage harvested, production, and price]

Division and State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1938–47 avg.	1948	1949 [1]	1938–47 avg.	1948	1949 [1]	1938–47 avg.	1948	1949 [1]	1948	1949 [1]	1948	1949 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents per bu.*	*Cents per bu.*	*1,000 dol.*	*1,000 dol.*
BARLEY													
U. S.	12,720	11,987	9,879	24.0	26.4	24.1	304,741	315,894	238,104	117	105	369,478	250,172
N. E.:													
Maine	4	4	5	28.5	32.0	31.0	111	128	155	137	140	175	217
Vt.	4	2	1	26.0	29.0	23.0	108	58	23	147	140	85	32
M. A.:													
N. Y.	118	86	72	26.0	32.0	25.0	3,090	2,752	1,800	129	110	3,550	1,980
N. J.	8	13	13	29.3	33.0	40.0	237	429	520	141	95	605	494
Pa.	119	114	135	30.4	34.5	40.0	3,568	3,933	5,400	140	90	5,506	4,860
E. N. C.:													
Ohio	30	18	16	25.9	30.0	29.0	774	540	464	135	100	729	464
Ind.	48	18	20	24.0	27.0	27.5	1,171	486	550	141	100	685	550
Ill.	89	31	30	27.0	35.0	32.0	2,436	1,085	960	134	100	1,454	960
Mich.	168	140	125	29.7	32.0	28.5	5,016	4,480	3,562	133	105	5,958	3,740
Wis.	413	204	188	32.9	38.0	34.0	13,177	7,752	6,392	143	135	11,085	8,629
W. N. C.:													
Minn.	1,334	1,219	1,061	26.2	28.0	24.0	35,477	34,132	25,464	122	125	41,641	31,830
Iowa	196	33	32	25.3	32.0	25.0	5,266	1,056	800	123	110	1,299	880
Mo.	126	70	80	20.2	25.0	23.0	2,547	1,750	1,840	137	95	2,398	1,748
N. Dak.	2,107	2,640	1,663	21.1	21.0	16.0	45,423	55,440	26,608	109	105	60,430	27,938
S. Dak.	1,639	1,518	1,108	20.3	23.0	13.5	33,186	34,914	14,958	108	105	37,707	15,706
Nebr.	1,116	472	307	19.1	19.5	19.0	21,398	9,204	5,833	107	90	9,848	5,250
Kans.	753	362	221	16.9	19.0	17.0	12,448	6,878	3,757	118	90	8,116	3,381
S. A.:													
Del.	8	12	12	29.4	29.5	28.0	219	354	336	133	85	471	286
Md.	69	75	83	29.4	31.0	34.0	2,019	2,325	2,822	133	85	3,092	2,399
Va.	73	88	90	27.0	34.5	30.0	1,975	3,036	2,700	132	95	4,008	2,565
W. Va.	10	10	14	26.0	33.0	30.0	248	330	420	146	105	482	441
N. C.	32	34	36	23.7	23.5	25.0	764	799	900	166	120	1,326	1,080
S. C.	20	22	23	21.2	21.5	22.5	434	473	518	170	135	804	699
Ga.	[2] 7	5	5	[2] 19.5	20.0	19.0	[2] 138	100	95	191	155	191	147
E. S. C.:													
Ky.	72	49	63	23.3	27.5	26.0	1,669	1,348	1,638	147	100	1,982	1,638
Tenn.	82	75	69	19.8	22.0	18.5	1,624	1,650	1,276	150	105	2,475	1,340
Ala.	[2] 3	2	2	[2] 18.9	19.0	24.0	[2] 57	38	48	161	120	61	58
Miss.	[2] 3	2	2	[2] 24.9	25.0	25.0	[2] 66	50	50	154	125	77	62
W. S. C.:													
Ark.	10	5	4	17.3	20.5	18.0	166	102	72	138	110	141	79
Okla.	350	110	92	16.6	15.5	17.5	5,776	1,705	1,610	135	100	2,302	1,610
Tex.	240	122	146	16.8	15.5	19.0	4,125	1,891	2,774	134	90	2,534	2,497
Mt.:													
Mont.	468	874	524	25.6	28.5	23.0	11,822	24,909	12,052	98	90	24,411	10,847
Idaho	294	341	297	35.6	36.0	34.0	10,448	12,276	10,098	103	95	12,644	9,593
Wyo.	112	172	177	29.5	27.5	30.0	3,335	4,730	5,310	103	90	4,872	4,779
Colo.	621	587	816	23.8	25.0	28.5	14,948	14,675	23,256	104	90	15,262	20,930
N. Mex.	29	27	33	20.5	21.0	22.0	587	567	726	124	110	703	799
Ariz.	59	160	136	34.0	40.0	40.0	2,058	6,400	5,440	127	105	8,128	5,712
Utah	113	125	129	44.1	44.0	47.0	4,995	5,500	6,063	117	100	6,435	6,063
Nev.	19	28	27	35.6	37.0	36.0	680	1,036	972	124	110	1,285	1,069
Pac.:													
Wash.	164	125	99	35.6	34.5	29.0	5,997	4,312	2,871	115	110	4,959	3,158
Oreg.	246	371	301	31.4	34.5	33.0	7,872	12,800	9,933	123	120	15,744	11,920
Calif.	1,347	1,622	1,622	27.6	30.5	29.0	37,336	49,471	47,038	129	110	63,818	51,742
RICE (ROUGH)													
U. S.	1,357	1,781	1,821	46.6	47.8	49.0	62,944	85,056	89,141	219	184	186,661	164,233
Ark.	253	383	402	49.0	53.5	51.0	12,309	20,490	20,502	209	180	42,824	36,904
La.	556	631	599	39.0	39.5	41.0	21,542	24,924	24,559	219	185	54,584	45,434
Tex.	357	526	526	46.6	46.5	43.0	16,416	24,459	22,618	242	215	59,191	48,629
Calif.	192	241	294	66.8	63.0	73.0	12,677	15,183	21,462	198	155	30,062	33,266

[1] Preliminary. [2] Short-time average.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 737.—Rye and Sorghums for Grain—Acreage, Production, and Value, by States: 1938 to 1949

[Pounds per bushel of rye, 56; sorghums for grain, 56 and 50. Prices are season average prices received by farmers]

State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1938-47, avg.	1948	1949 [1]	1938-47, avg.	1948	1949 [1]	1938-47, avg.	1948	1949 [1]	1948	1949 [1]	1948	1949 [1]
RYE	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents per bu.*	*Cents per bu.*	*1,000 dol.*	*1,000 dol.*
United States	**2,874**	**2,096**	**1,558**	**12.1**	**12.6**	**12.0**	**35,109**	**26,449**	**18,697**	**147**	**123**	**38,787**	**23,019**
New York	16	18	18	17.4	19.0	19.0	275	342	342	166	140	568	479
New Jersey	16	13	13	16.9	17.5	17.5	265	228	228	155	130	353	296
Pennsylvania	46	16	13	14.7	14.5	15.5	668	232	202	161	125	374	252
Ohio	52	20	15	16.5	18.0	18.0	869	360	270	167	135	601	364
Indiana	100	64	58	13.2	14.5	14.0	1,320	928	812	165	130	1,531	1,056
Illinois	60	53	50	12.6	15.5	15.0	768	822	750	173	130	1,422	975
Michigan	71	80	60	13.8	16.0	15.5	981	1,280	930	145	120	1,856	1,116
Wisconsin	147	92	92	11.2	12.0	13.0	1,705	1,104	1,196	149	125	1,645	1,495
Minnesota	251	239	170	13.6	15.0	15.0	3,512	3,585	2,550	143	120	5,127	3,060
Iowa	32	17	12	15.0	15.5	14.0	494	264	168	153	125	404	210
Missouri	41	35	35	12.1	15.0	14.0	493	525	490	172	130	903	637
North Dakota	543	401	229	11.9	12.0	12.0	6,546	4,812	2,748	131	115	6,304	3,160
South Dakota	521	392	247	12.2	12.0	10.0	6,464	4,704	2,470	135	115	6,350	2,840
Nebraska	365	225	189	10.9	10.0	8.5	4,017	2,250	1,606	141	115	3,172	1,847
Kansas	82	34	26	10.7	11.5	10.5	878	391	273	151	115	590	314
Delaware	14	20	15	13.3	11.5	12.0	186	230	180	151	135	347	243
Maryland	18	21	19	14.4	13.0	14.0	260	273	266	158	140	431	372
Virginia	39	32	25	12.8	15.0	15.0	495	480	375	166	140	797	525
West Virginia	5	2	2	12.0	13.0	13.0	60	26	26	173	145	45	38
North Carolina	40	22	19	10.6	12.5	10.5	407	275	200	229	205	630	410
South Carolina	18	9	9	9.5	8.5	9.5	172	76	86	256	210	195	181
Georgia	16	6	5	8.5	10.0	10.0	124	60	50	258	230	155	115
Kentucky	24	28	27	12.7	15.0	14.0	314	420	378	198	145	832	548
Tennessee	37	30	20	9.9	11.0	10.5	363	330	210	204	155	673	326
Oklahoma	86	36	33	9.2	9.5	9.0	792	342	297	166	115	568	342
Texas	19	30	38	9.4	7.0	8.0	177	210	304	161	100	338	304
Montana	37	30	18	12.3	13.5	9.0	457	405	162	117	105	474	170
Idaho	6	4	3	14.6	13.0	15.0	81	52	45	138	120	72	54
Wyoming	17	7	7	10.2	7.0	12.0	178	49	84	125	100	61	84
Colorado	74	35	28	9.8	8.0	12.5	752	280	350	125	100	350	350
New Mexico	8	5	4	9.8	11.0	13.0	81	55	52	164	125	90	65
Utah	7	7	8	10.0	10.0	9.0	74	70	72	169	155	118	112
Washington	20	18	12	11.6	13.0	10.0	241	234	120	157	135	367	162
Oregon	36	38	27	13.8	14.5	11.0	500	551	297	135	125	744	371
California	12	17	12	11.7	12.0	9.0	136	204	108	147	135	300	146
SORGHUMS FOR GRAIN													
United States	**6,292**	**7,296**	**6,612**	**16.0**	**18.0**	**23.1**	**102,398**	**131,596**	**152,630**	**123**	**97.9**	**161,946**	**149,410**
Indiana	[2] 2	1	1	[2] 27.0	32.0	32.0	[2] 47	32	32	96	92	31	29
Iowa	3	1	1	21.5	19.5	22.0	65	20	22	100	92	20	20
Missouri	56	25	23	19.0	24.0	22.0	1,080	600	506	119	95	714	481
North Dakota	[2] 5	6	4	[2] 14.3	16.0	12.0	[2] 66	96	48	98	90	94	43
South Dakota	114	20	12	11.0	15.5	10.0	1,220	310	120	98	90	304	108
Nebraska	164	73	65	15.7	23.0	24.5	2,268	1,679	1,592	123	87	2,065	1,385
Kansas	1,243	1,208	1,148	14.8	22.0	23.0	19,300	26,576	26,404	120	87	31,891	22,971
North Carolina	------	21	21	------	22.0	25.0	------	462	525	119	118	550	620
Alabama	[2] 20	54	43	[2] 18.6	23.5	22.0	[2] 394	1,269	946	125	137	1,586	1,296
Arkansas	9	16	14	14.8	22.0	21.5	136	352	301	125	118	440	355
Louisiana	1	1	1	15.8	17.5	19.5	20	18	20	115	118	21	24
Oklahoma	714	605	628	11.7	16.0	16.5	8,471	9,680	10,362	120	104	11,616	10,776
Texas	3,440	4,635	3,869	16.8	16.5	24.0	58,596	76,434	92,676	123	98	94,014	90,822
Colorado	174	172	234	12.6	18.0	18.0	2,205	3,096	4,212	118	87	3,653	3,664
New Mexico	190	267	395	12.5	14.0	22.0	2,663	3,738	8,684	120	95	4,486	8,250
Arizona	38	75	61	34.3	40.0	44.1	1,331	3,000	2,684	137	129	4,110	3,462
California	131	116	92	36.0	36.5	38.0	4,732	4,234	3,496	150	146	6,351	5,104

[1] Preliminary. [2] Short-time average.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

. 738.—Tobacco—Acreage, Production, and Value, by States: 1938 to 1949

[Prices are season average prices received by farmers]

ATE	Acreage harvested			Yield per acre			Production			Price for crop of—	
	1938–47, average	1948	1949 [1]	1938–47, average	1948	1949 [1]	1938–47, average	1948	1949 [1]	1948	1949 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents per lb.*	*Cents per lb.*
U. S.	1,654.2	1,554.2	1,626.3	1,033	1,274	1,224	1,718,375	1,980,325	1,990,129	48.2	45.9
s	6.1	8.1	8.2	1,545	1,484	1,540	9,423	12,017	12,624	103.0	87.3
n	16.9	19.7	19.3	1,335	1,275	1,319	22,555	25,116	25,464	128.0	112.0
Y	.9	.5	.5	1,345	1,300	1,300	1,215	650	650	28.0	--------
--------	34.1	38.9	38.1	1,433	1,575	1,501	48,934	61,275	57,190	26.3	--------
o	23.5	19.6	20.9	1,036	1,437	1,398	24,165	28,160	29,220	34.9	36.5
--------	10.1	9.6	10.5	1,084	1,497	1,497	10,957	14,370	15,720	43.4	30.9
--------	23.0	19.9	20.1	1,465	1,444	1,506	33,653	28,738	30,266	22.8	21.6
n	.6	.5	.4	1,210	1,250	1,350	738	625	540	19.0	--------
--------	6.0	5.1	5.2	1,015	1,150	1,150	6,109	5,865	5,980	47.0	45.5
ıs	.3	.2	.2	984	1,000	1,025	310	200	205	47.0	45.5
--------	40.7	46.6	50.0	765	750	820	31,551	34,950	41,000	54.5	--------
--------	129.3	113.2	120.3	989	1,270	1,141	128,170	143,790	137,262	47.5	44.0
Va	3.0	2.9	3.3	967	1,375	1,400	2,853	3,988	4,620	48.8	46.5
C	663.1	604.3	631.8	1,025	1,252	1,170	685,066	756,684	745,120	49.7	48.2
)	111.9	104.0	111.0	1,035	1,265	1,330	117,124	131,560	147,630	50.3	49.0
--------	89.9	82.9	93.0	978	1,155	1,254	88,358	95,763	116,590	49.6	42.3
--------	21.1	20.1	23.0	908	1,037	1,090	19,045	20,846	25,061	87.7	69.1
--------	362.0	351.2	360.2	1,012	1,329	1,238	368,552	466,853	445,775	43.8	42.1
m	110.9	106.2	109.5	1,068	1,306	1,356	119,098	148,275	148,512	43.8	40.6
--------	.4	.4	.5	810	900	1,000	312	360	500	40.0	35.0
--------	.4	.3	.3	436	800	667	189	240	200	60.0	--------

Preliminary.

ource: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and ›duction of Principal Crops and Season Average Prices and Value of Production.

o. 739.—Corn, Rice, Flaxseed, and Tobacco—Exports and Imports: 1852 to 1949

[Corn and flaxseed in thousands of bushels of 56 pounds; rice and tobacco in thousands of pounds]

ARLY AVERAGE OR YEAR ENDING JUNE 30—	Corn [1]		Rice [2]		Flaxseed		Unmanufactured tobacco	
	Exports [3]	Imports [4]	Exports [3]	Imports [4]	Exports [3]	Imports [4]	Exports [3]	Imports [4]
2–1856	7,123	--------	56,515	--------	11	1,133	140,184	5,044
7–1861	6,558	[5] 48	65,732	--------	7	[6] 2,730	167,711	7,154
2–1866	12,060	56	2,258	70,893	16	1,037	140,208	4,132
7–1871	9,924	75	1,857	52,954	(7)	[8] 2,018	194,754	5,631
2–1876	38,561	57	391	72,526	(7)	2,915	241,848	8,886
7–1881	88,190	42	602	62,615	(7)	1,224	266,315	7,871
2–1886	49,992	24	567	99,871	(9)	1,541	237,942	13,672
7–1891	54,606	15	3,210	156,869	[10] 66	1,833	259,248	21,640
2–1896	63,980	8	10,278	160,808	1,516	1,182	281,746	25,871
7–1901	192,531	4	18,407	165,232	2,660	404	304,402	16,958
2–1906	74,615	20	45,578	150,914	2,950	234	325,539	33,805
7–1911	56,568	92	27,195	215,892	2,818	3,249	334,396	42,822
2–1916	38,774	5,686	60,043	248,775	67	9,227	408,006	55,556
7–1921	45,296	4,950	299,021	262,514	13	14,750	496,924	74,595
2–1926	66,759	1,148	260,030	74,178	(9)	18,198	496,665	68,470
7–1931	18,941	1,859	315,474	43,734	(9)	18,659	552,707	78,384
2–1936	4,170	10,507	154,457	41,448	(9)	13,737	418,195	62,974
7–1941	45,726	23,018	286,640	86,060	(9)	17,422	374,397	74,398
2–1946	13,954	2,265	536,386	7,221	(9)	10,998	375,015	75,343
5	15,769	9,605	526,152	395	(9)	5,058	445,826	77,022
6	13,790	454	727,799	9,919	(9)	3,429	535,878	76,069
7 [11]	108,334	639	853,380	3,584	(9)	1,353	592,016	92,409
8 [11]	33,695	735	939,380	6,087	(9)	721	411,371	74,970
9 [11]	90,621	637	934,889	4,532	(9)	618	451,091	88,468

[1] Includes meal in terms of grain (4 bushels of corn to 1 barrel of meal) except imports prior to 1940 which rep-sent grain corn. [2] Includes flour, meal, etc. [3] Excluding reexports.
[4] Imports for consumption, beginning 1933; general imports prior thereto. [5] 1858–61; no data for 1857.
[6] 1857 only; not required 1858–61. [7] Less than 500. [8] 1867 and 1868; not reported 1869–71.
[9] Not shown separately. [10] 3-year average; not shown separately for other years.
[11] Effective Jan. 1, 1947, exports include shipments under Army Civilian Supply Program.

Source: Department of Agriculture, Office of Foreign Agricultural Relations; compiled from official records of ureau of Census, published currently in Foreign Agricultural Trade.

No. 740.—Cotton and Cottonseed—Acreage, Production, and Value, by States: 1936 to 1949

[Cotton production excludes linters. Figures for production in some States differ slightly from census figures on ginnings due to ginnings in 1 State of cotton grown in another. Where figures are not shown for individual States, separate data are not available for entire period but are included in United States totals. Values shown are for marketing season or crop year and should not be confused with calendar year income. Yields and prices for periods are simple averages of figures for individual years. Tons are of 2,000 pounds. See also *Historical Statistics*, series E 217–224, for U. S. totals for acres harvested, production, and price]

Yearly average or year	Cotton					Cottonseed			Total farm value
	Acres harvested	Bales (500 pounds gross)	Farm value	Yield per acre	Farm price per pound [1]	Quantity [2]	Farm value	Farm price per ton [1]	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
United States:									
1936–1940	27,058	13,534	646,935	239	9.66	5,684	132,166	23.49	779,101
1941–1945	20,632	11,247	1,110,463	261	19.84	4,602	228,712	49.83	1,339,175
1945	17,059	9,015	1,014,823	254	22.52	3,664	187,155	51.10	1,201,978
1946	17,615	8,640	1,409,671	235	32.64	3,513	252,674	71.90	1,662,345
1947	21,269	11,857	1,892,528	267	31.93	4,681	402,015	85.90	2,294,543
1948	22,821	14,877	2,262,227	313	30.41	5,945	399,755	67.20	2,661,982
1949	26,898	16,034	2,295,521	286	28.60	6,477	277,299	42.80	2,572,820
Alabama:									
1936–1940	2,211	1,084	51,927	231	9.64	429	10,031	23.30	61,958
1941–1945	1,568	922	92,656	281	20.00	352	17,343	49.12	109,999
1945	1,379	931	105,128	324	22.50	354	17,948	50.70	123,076
1946	1,530	822	138,392	258	33.66	313	21,065	67.30	159,457
1947	1,500	931	150,046	298	32.21	347	27,586	79.50	177,632
1948	1,630	1,197	185,068	353	30.91	469	28,515	60.80	213,583
1949	1,810	865	127,588	229	29.50	330	13,959	42.30	141,547
Arizona:									
1936–1940	224	219	12,312	468	11.55	99	2,295	23.30	14,607
1941–1945	204	152	17,629	356	23.47	69	3,394	50.02	21,022
1945	154	117	13,670	363	23.45	49	2,631	53.70	16,301
1946	145	158	23,923	521	30.35	65	5,466	84.10	29,389
1947	225	234	35,234	497	30.13	93	8,277	89.00	43,511
1948	281	328	50,118	558	30.59	137	9,316	68.00	59,434
1949	373	500	71,500	641	28.60	205	9,102	44.40	80,602
Arkansas:									
1936–1940	2,317	1,492	69,525	310	9.44	638	14,675	23.52	84,200
1941–1945	1,821	1,295	126,490	340	19.71	535	26,405	49.58	152,895
1945	1,500	1,042	116,968	333	22.45	431	21,507	49.90	138,475
1946	1,700	1,281	207,317	361	32.36	532	38,730	72.80	246,047
1947	2,050	1,276	199,181	298	31.23	490	42,189	86.10	241,370
1948	2,220	1,982	296,291	428	29.90	756	49,442	65.40	345,733
1949	2,450	1,660	239,040	325	28.80	661	27,960	42.30	267,000
California:									
1936–1940	401	518	26,656	627	10.40	211	5,322	25.78	31,978
1941–1945	323	365	36,294	540	19.98	148	7,638	51.99	43,932
1945	317	353	39,087	535	22.12	141	7,614	54.00	46,701
1946	358	458	70,853	613	30.94	185	15,522	83.90	86,375
1947	534	772	128,569	693	33.31	295	28,615	97.00	157,184
1948	804	968	151,683	576	31.35	376	27,523	73.20	179,206
1949	957	1,300	193,050	651	29.70	511	23,710	46.40	216,760
Florida:									
1936–1940	83	26	1,258	145	9.89	12	258	21.03	1,516
1941–1945	41	14	1,365	163	19.55	6	274	44.98	1,639
1945	20	8	896	203	21.21	3	147	49.10	1,043
1946	20	6	983	147	32.71	2	108	53.80	1,091
1947	24	11	1,703	213	31.84	4	292	72.90	1,995
1948	29	15	2,302	249	30.54	6	401	66.90	2,703
1949	44	18	2,655	196	29.50	8	368	46.00	3,023
Georgia:									
1936–1940	2,162	1,073	52,404	236	9.80	446	10,612	23.72	63,016
1941–1945	1,545	761	77,615	235	20.38	308	15,376	49.93	92,991
1945	1,250	669	77,156	257	23.06	268	13,775	51.40	90,931
1946	1,210	557	95,224	221	34.20	223	15,052	67.50	110,276
1947	1,270	651	106,374	246	32.67	253	20,797	82.20	127,171
1948	1,289	751	116,866	279	31.11	303	20,150	66.50	137,016
1949	1,550	610	88,450	189	29.00	242	10,624	43.90	99,074
Louisiana:									
1936–1940	1,268	748	35,655	280	9.62	315	7,154	22.54	42,809
1941–1945	937	530	52,549	270	19.77	218	10,662	48.72	63,211
1945	804	387	43,698	232	22.60	163	8,117	49.80	51,815
1946	800	247	40,949	148	33.16	103	6,376	61.90	47,325
1947	830	505	81,782	292	32.43	201	16,040	79.80	97,822
1948	950	756	117,862	382	31.20	302	20,143	66.70	138,005
1949	1,060	650	94,575	294	29.10	264	11,114	42.10	105,689
Mississippi:									
1936–1940	2,798	1,828	89,984	309	9.91	816	20,159	24.68	110,143
1941–1945	2,366	1,746	182,380	353	20.85	733	37,900	51.68	220,280
1945	2,240	1,560	186,994	334	23.97	640	33,984	53.10	220,978
1946	2,220	1,047	173,832	226	33.22	425	29,452	69.30	203,284
1947	2,350	1,569	259,908	320	33.14	603	53,727	89.10	313,635
1948	2,560	2,353	365,862	441	31.10	912	62,381	68.40	428,243
1949	2,770	1,490	224,990	258	30.20	596	26,343	44.20	251,333

[1] Season average price.

[2] 1949 based on 1944–48 average of lint to cottonseed.

No. 740.—Cotton and Cottonseed—Acreage, Production, and Value, by States: 1936 to 1949—Continued

Yearly average or year	Cotton: Acres harvested	Cotton: Bales (500 pounds gross)	Cotton: Farm value	Cotton: Yield per acre	Cotton: Farm price per pound [1]	Cottonseed: Quantity [2]	Cottonseed: Farm value	Cottonseed: Farm price per ton [1]	Total farm value
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
Missouri:									
1936-1940	422	375	17,365	433	9.39	167	3,639	22.05	21,004
1941-1945	373	356	34,708	456	19.85	151	7,018	46.71	41,726
1945	260	180	19,261	331	21.41	79	3,539	44.80	22,800
1946	310	307	47,516	473	31.00	132	9,280	70.30	56,796
1947	431	311	47,812	345	30.76	132	11,062	83.80	58,874
1948	555	506	73,335	436	29.00	213	13,483	63.30	86,818
1949	583	460	67,850	377	29.50	194	7,799	40.20	75,649
New Mexico:									
1936-1940	114	120	5,816	507	9.79	47	1,128	24.12	6,944
1941-1945	117	109	12,308	445	22.59	45	2,342	52.51	14,650
1945	116	106	13,146	436	24.90	43	2,442	56.80	15,588
1946	119	142	23,919	573	33.64	56	4,312	77.00	28,231
1947	151	179	30,280	570	33.74	71	6,681	94.10	36,961
1948	209	236	38,249	542	32.38	95	6,650	70.00	44,899
1949	310	255	39,780	394	31.20	102	4,315	42.30	44,095
North Carolina:									
1936-1940	897	592	29,488	315	9.94	244	5,936	24.31	35,424
1941-1945	758	603	60,705	380	20.30	246	11,920	48.51	72,625
1945	555	428	49,639	369	23.22	173	8,252	47.70	57,891
1946	570	440	71,751	370	32.65	177	12,691	71.70	84,442
1947	647	452	73,644	335	32.59	177	14,231	80.40	87,875
1948	725	678	104,357	447	30.80	282	17,005	60.30	121,362
1949	815	460	66,930	270	29.10	186	7,831	42.10	74,761
Oklahoma:									
1936-1940	1,977	591	24,978	147	8.74	256	5,304	21.72	30,282
1941-1945	1,502	546	47,950	174	17.96	228	10,769	48.11	58,719
1945	1,085	285	28,595	126	20.06	120	6,216	51.80	34,811
1946	1,020	262	39,389	123	30.07	109	8,840	81.10	48,229
1947	1,120	330	49,939	141	30.24	137	11,988	87.50	61,927
1948	1,025	374	53,720	175	28.69	158	10,776	68.20	64,496
1949	1,300	620	83,080	229	26.80	258	10,810	41.90	93,890
South Carolina:									
1936-1940	1,358	865	43,084	307	9.99	350	8,328	23.93	51,412
1941-1945	1,094	666	68,142	291	20.25	272	13,473	49.57	81,615
1945	954	604	73,428	334	22.12	263	11,888	45.20	85,316
1946	960	697	118,861	348	34.13	281	18,827	67.00	137,688
1947	1,050	651	105,972	297	32.58	253	20,341	80.40	126,313
1948	1,120	871	133,156	372	30.59	359	22,294	62.10	155,450
1949	1,270	560	82,040	211	29.30	226	9,537	42.20	91,577
Tennessee:									
1936-1940	778	508	23,769	313	9.49	205	4,882	24.16	28,651
1941-1945	673	548	53,333	389	19.59	210	10,287	49.22	63,621
1945	590	466	51,697	379	22.21	177	8,744	49.40	60,441
1946	620	520	83,989	402	32.33	205	15,232	74.30	99,221
1947	700	520	84,589	356	32.53	197	17,395	88.30	101,984
1948	770	669	100,381	417	30.00	255	16,524	64.80	116,905
1949	830	650	94,575	375	29.10	248	10,590	42.70	105,165
Texas:									
1936-1940	9,982	3,451	160,663	166	9.44	1,429	32,014	22.69	192,677
1941-1945	7,258	2,591	242,182	171	18.90	1,064	53,074	50.28	295,256
1945	5,800	1,794	192,736	149	21.49	749	39,847	53.20	232,583
1946	6,000	1,669	268,438	134	32.16	604	50,870	73.30	319,308
1947	8,350	3,437	533,040	198	31.02	1,417	121,862	86.00	654,902
1948	8,610	3,153	466,939	176	29.62	1,306	94,163	72.10	561,102
1949	10,725	5,900	814,200	264	27.60	2,432	102,630	42.20	916,830
Virginia:									
1936-1940	45	25	1,231	264	9.62	10	256	24.30	1,487
1941-1945	31	26	2,549	401	19.85	11	522	48.45	3,071
1945	19	16	1,773	397	22.55	7	335	47.80	2,108
1946	20	17	2,708	404	32.21	7	534	76.30	3,242
1947	23	18	2,829	369	31.99	7	580	82.80	3,409
1948	26	24	3,712	447	30.68	10	587	58.70	4,299
1949	32	20	2,930	300	29.30	8	342	42.80	3,272
Other States:									
1936-1940	23	19	819	383	8.98	8	172	22.95	991
1941-1945	18	17	1,608	451	19.50	7	316	47.68	1,923
1945	16	9	951	268	21.13	4	169	47.90	1,120
1946	13	10	1,627	381	31.08	4	317	75.10	1,944
1947	14	10	1,626	350	31.17	4	352	85.40	1,978
1948	18	16	2,326	435	29.16	6	402	63.50	2,728
1949	19	16	2,288	383	29.30	6	265	42.30	2,553

[1] Season average price. [2] 1949 based on 1944-48 average of lint to cottonseed.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual reports on Farm Production, Farm Disposition, and Value of Cotton and Cottonseed.

No. 741.—Cotton—Production, Consumption, Exports, Imports, Prices, and Carry-Over: 1915 to 1949

[**All figures, except average price, in thousands of bales.** Production figures relate to crop of preceding calendar year and are compiled from reports of individual ginners. Price per pound is average price received by growers. For data prior to 1915, see 1949 and earlier editions of the *Statistical Abstract*]

Year ending July 31	Exclusive of linters						
	Production		Average price per pound upland cotton (cents)	Consumption (running bales)	Exports of domestic cotton (running bales)	Imports (equivalent 500-pound bales)	Carry-over (running bales)
	Running bales, counting round as half bales	Equivalent 500-pound bales, gross weight					
1915	15,906	16,135	7.3	5,597	8,323	364	3,936
1916	11,068	11,192	11.2	6,398	5,896	421	3,140
1917	11,364	11,450	17.3	6,789	5,300	288	2,720
1918	11,248	11,302	27.1	6,566	4,288	217	3,450
1919	11,906	12,041	28.8	5,766	5,592	197	4,287
1920	11,326	11,421	35.4	6,420	6,545	683	3,563
1921	13,271	13,440	15.8	4,893	5,745	211	6,534
1922	7,978	7,954	16.9	5,910	6,184	352	2,832
1923	9,729	9,762	22.9	6,666	4,823	450	2,325
1924	10,171	10,140	28.7	5,681	5,656	272	1,556
1925	13,639	13,628	22.9	6,193	8,005	303	1,610
1926	16,123	16,104	19.6	6,456	8,051	314	3,543
1927	17,755	17,977	12.5	7,190	10,927	382	3,752
1928	12,783	12,956	20.2	6,834	7,542	321	2,536
1929	14,297	14,478	18.0	7,091	8,044	442	2,312
1930	14,548	14,825	16.8	6,106	6,690	368	4,530
1931	13,756	13,932	9.5	5,263	6,760	99	6,370
1932	16,629	17,096	5.7	4,866	8,708	107	9,678
1933	12,710	13,002	6.5	6,137	8,419	124	8,165
1934	12,664	13,047	10.3	5,700	7,534	141	7,744
1935	9,472	9,637	12.4	5,361	4,799	106	7,208
1936	10,420	10,638	11.1	6,351	5,973	152	5,409
1937	12,141	12,399	12.3	7,950	5,440	249	4,499
1938	18,252	18,945	8.4	5,748	5,598	158	11,533
1939	11,623	11,944	8.6	6,858	3,327	132	13,033
1940	11,481	11,816	9.1	7,784	6,192	162	10,564
1941	12,268	12,565	9.9	9,722	1,112	188	12,166
1942	10,495	10,742	17.0	11,170	1,125	252	10,640
1943	12,438	12,820	19.0	11,100	1,480	168	10,657
1944	11,129	11,429	19.9	9,943	1,138	129	10,744
1945	11,839	12,230	20.7	9,568	2,007	190	11,164
1946	8,813	9,016	22.5	9,163	3,613	343	7,326
1947	8,517	8,639	32.6	10,025	3,544	270	2,530
1948	11,557	11,857	31.9	9,354	1,963	238	3,080
1949	14,580	14,868	30.4	7,795	4,747	163	5,287

Source: Department of Commerce, Bureau of the Census (except price per pound from Department of Agriculture, Bureau of Agricultural Economics); annual report, Cotton Production and Distribution.

No. 742.—Cottonseed and Cottonseed Products—Production and Exports: 1881 to 1949

[Cottonseed production relates to preceding crop year; other data relate to 12 months ending July 31. Tons are 2,000 pounds. For value of cottonseed products, 1881–1945, see 1949 *Statistical Abstract*. See also *Historical Statistics*, series J 175, for data on cottonseed oil production]

Yearly average or year ending July 31 or June 30—	Cottonseed: Production	Cottonseed: Used in mills	Cottonseed products: Production: Oil	Production: Meal and cake	Production: Hulls	Production: Linters	Exports: Oil	Exports: Meal and cake
	1,000 tons	*1,000 tons*	*1,000 pounds*	*1,000 tons*	*1,000 tons*	*Bales* [1]	*1,000 pounds*	*1,000 tons*
1881–1890	3,018	553	165,810	193	----------	----------	34,038	----------
1891–1900	4,280	1,625	483,015	570	[2] 1,169	[2] 114,544	191,157	[3] 388
1901–1905	5,139	3,085	890,745	1,130	1,382	167,327	297,888	548
1906–1910	5,258	3,296	990,450	1,339	1,195	282,064	311,463	578
1911–1915	6,353	4,847	1,466,940	2,162	1,527	505,225	200,311	551
1916–1920	5,116	4,285	1,302,050	2,041	1,093	943,474	172,877	301
1921–1925	4,878	3,646	1,125,196	1,654	1,082	578,384	106,371	258
1926–1930	6,784	5,319	1,631,597	2,409	1,495	1,117,754	48,762	328
1931–1935	5,932	4,474	1,398,611	2,032	1,229	954,186	28,100	97
1936–1940	5,847	4,653	1,444,771	2,101	1,195	1,354,871	7,681	26
1935	4,282	3,550	1,108,582	1,614	913	965,540	4,927	3
1936	4,729	3,818	1,163,736	1,739	988	1,050,213	3,532	11
1937	5,511	4,498	1,363,978	2,031	1,144	1,357,296	3,506	4
1938	8,426	6,326	1,961,486	2,830	1,626	1,754,516	7,421	92
1939	5,309	4,471	1,409,414	2,023	1,161	1,329,208	4,514	15
1940	5,259	4,151	1,325,241	1,882	1,055	1,283,122	19,431	7
1941	5,595	4,398	1,425,471	1,954	1,107	1,454,042	14,941	1
1942	4,788	4,008	1,249,872	1,753	992	1,436,213	7,864	1
1943	5,717	4,498	1,400,534	1,995	1,085	1,646,228	60,000	1
1944	4,680	3,955	1,235,829	1,834	927	1,412,340	8,061	1
1945	4,902	4,254	1,324,039	1,954	984	1,500,283	7,383	(4)
1946	3,663	3,262	1,017,546	1,434	783	1,191,553	5,878	(4)
1947	3,511	3,090	973,083	1,363	727	1,183,519	7,627	5
1948	4,683	4,082	1,275,603	1,898	923	1,523,829	32,588	9
1949	5,943	5,332	1,703,762	2,391	1,236	1,953,259	81,380	117

[1] Of 500 pounds net.
[2] Figures for 1900.
[3] 6-year average, 1895–1900.
[4] Less than 500 tons.

Source: Department of Commerce, Bureau of the Census; annual report, Cotton Production and Distribution.

No. 743.—Cottonseed and Cottonseed Products—Production, by States: 1949

[Cottonseed production relates to preceding crop year; other data relate to 12 months ending July 31. Tons are 2,000 pounds. Bales are 500 pounds net]

State	Cottonseed: Production	Cottonseed: Used in mills	Cottonseed products: Oil	Meal and cake	Hulls	Linters
	1,000 tons	*1,000 tons*	*1,000 pounds*	*1,000 tons*	*1,000 tons*	*Bales*
Total	**5,943**	**5,332**	**1,703,762**	**2,391**	**1,236**	**1,953,259**
Alabama	471	326	100,786	149	76	102,907
Arizona	138	111	34,942	47	28	44,229
Arkansas	757	654	216,450	271	162	240,762
California	376	328	111,462	157	63	124,637
Georgia	301	378	117,873	168	92	146,442
Louisiana	304	215	66,944	99	50	67,764
Mississippi	912	853	282,381	376	195	302,674
North Carolina	285	271	84,052	121	60	109,220
Oklahoma	155	141	41,714	67	33	51,607
South Carolina	359	244	75,497	108	53	99,017
Tennessee	255	463	151,331	194	113	165,330
Texas	1,311	1,198	370,841	570	275	442,952
All other States	319	150	49,489	64	36	55,718

Source: Department of Commerce, Bureau of the Census; annual report, Cotton Production and Distribution.

No. 744.—Sweetpotatoes—Acreage, Production, and Value, by States: 1938 to 1949

[Pounds per bushel, 55. Prices are season average prices received by farmers. See also *Historical Statistics*, series E 228–230, for U. S. totals for acreage harvested, production, and price]

STATE	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1938–1947, average	1948	1949 [1]	1938–1947, average	1948	1949 [1]	1938–1947, average	1948	1949 [1]	1948	1949 [1]	1948	1949 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
United States	711	516	542	90	97	100	63,626	50,204	54,232	222	214	111,374	115,843
New Jersey	16	15	16	133	170	150	2,068	2,550	2,400	234	185	5,967	4,440
Indiana	2	1	1	104	110	105	188	110	116	259	230	285	267
Illinois	3	2	2	87	95	90	282	190	180	209	200	397	360
Iowa	2	2	2	98	95	110	192	171	165	248	210	424	346
Missouri	8	7	6	94	105	95	730	735	570	242	240	1,779	1,368
Kansas	2	1	1	110	115	105	268	161	147	235	240	378	353
Delaware	2	1	1	120	110	120	228	88	108	197	180	173	194
Maryland	9	9	9	152	145	150	1,337	1,232	1,350	191	190	2,353	2,565
Virginia	30	26	24	113	135	120	3,364	3,510	2,880	181	175	6,353	5,040
North Carolina	73	49	52	106	115	113	7,714	5,635	5,870	232	215	13,073	12,633
South Carolina	58	42	48	93	102	100	5,430	4,284	4,800	215	195	9,211	9,360
Georgia	93	58	67	77	85	90	7,100	4,930	6,030	237	215	11,684	12,964
Florida	17	15	14	67	64	70	1,164	960	980	265	285	2,544	2,793
Kentucky	16	12	11	84	80	83	1,304	960	913	228	220	2,189	2,009
Tennessee	38	20	21	95	100	105	3,565	2,000	2,205	240	225	4,800	4,961
Alabama	73	53	55	78	85	83	5,709	4,505	4,565	227	240	10,226	10,956
Mississippi	62	43	42	88	100	95	5,499	4,300	3,990	235	235	10,105	9,370
Arkansas	23	15	14	79	93	93	1,796	1,395	1,302	230	225	3,208	2,930
Louisiana	102	80	85	84	98	98	8,616	7,840	8,330	160	180	12,544	14,994
Oklahoma	10	6	6	65	68	75	639	408	450	255	230	1,040	1,035
Texas	61	50	55	85	65	105	5,229	3,250	5,775	265	205	8,612	11,839
California	11	9	10	107	110	110	1,204	990	1,100	407	460	4,029	5,060

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 745.—Potatoes—Acreage, Production, and Value, by States: 1938 to 1949

[Pounds per bushel, 60. Prices are season average prices received by farmers. See also *Historical Statistics*, series E 225-227, for U. S. totals for acreage harvested, production, and price]

Division and State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1938-47, avg.	1948	1949[1]	1938-47, avg.	1948	1949[1]	1938-47, avg.	1948	1949[1]	1948	1949[1]	1948	1949[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Dols. per bu.*	*Dols. per bu.*	*1,000 dol.*	*1,000 dol.*
U. S.	2,730	2,109	1,901	146	216	211	393,403	454,654	401,962	1.55	1.40	703,166	563,508
N. E.:													
Maine	179	193	149	292	385	450	52,758	74,305	67,050	1.52	1.20	112,944	80,460
N. H.	7	5	4	160	215	225	1,120	968	968	1.96	1.85	1,897	1,791
Vt.	11	7	6	136	185	185	1,519	1,295	1,128	1.88	1.80	2,435	2,030
Mass.	19	17	14	155	215	205	2,997	3,548	2,850	1.87	1.80	6,635	5,130
R. I.	6	7	6	200	215	200	1,148	1,462	1,160	1.83	1.75	2,675	2,030
Conn.	17	15	13	192	225	230	3,315	3,285	2,944	1.89	1.80	6,209	5,299
M. A.:													
N. Y.	189	146	130	162	261	236	30,558	38,035	30,660	1.58	1.20	60,095	36,792
N. J.	61	59	47	178	231	182	10,793	13,629	8,554	1.46	1.30	19,898	11,120
Pa.	153	105	103	128	185	186	19,275	19,425	19,158	1.69	1.50	32,828	28,737
E. N. C.:													
Ohio	78	41	38	113	165	165	8,600	6,765	6,270	1.84	1.70	12,448	10,659
Ind.	41	23	20	121	180	195	4,756	4,140	3,900	1.77	1.80	7,328	7,020
Ill.	28	11	10	87	103	100	2,458	1,133	1,000	1.98	1.85	2,243	1,850
Mich.	183	109	104	105	150	165	19,054	16,350	17,160	1.40	1.40	22,890	24,024
Wis.	153	87	80	88	150	170	13,292	13,050	13,600	1.57	1.45	20,488	19,720
W. N. C.:													
Minn.	196	108	100	98	160	160	18,648	17,280	16,000	1.40	1.30	24,192	20,800
Iowa	41	13	11	98	110	100	4,062	1,430	1,100	1.89	1.80	2,703	1,980
Mo.	35	23	19	107	136	128	3,792	3,128	2,432	1.56	1.50	4,880	3,648
N. Dak.	151	125	109	117	160	170	17,787	20,000	18,530	1.39	1.25	27,800	23,162
S. Dak.	30	22	18	78	125	56	2,390	2,750	1,008	1.92	1.80	5,280	1,814
Nebr.	73	53	52	142	195	170	10,329	10,335	8,840	1.31	1.30	13,539	11,492
Kans.	22	12	12	93	123	96	2,084	1,476	1,114	1.35	1.18	1,993	1,315
S. A.:													
Del.	4	3	4	86	96	140	332	288	490	1.74	1.60	501	784
Md.	19	15	14	109	131	115	2,037	1,965	1,587	1.66	1.55	3,262	2,460
Va.	72	63	54	123	183	160	8,808	11,529	9,126	1.66	1.45	19,138	13,233
W. Va.	31	22	20	101	95	100	3,062	2,090	2,000	1.97	1.90	4,117	3,800
N. C.	83	70	61	110	149	129	9,128	10,430	7,869	1.61	1.35	16,792	10,623
S. C.	25	16	15	110	88	110	2,684	1,408	1,650	1.82	1.93	2,563	3,184
Ga.	24	16	18	67	64	72	1,573	1,024	1,296	1.97	1.80	2,017	2,333
Fla.	32	24	23	133	158	236	4,240	3,745	5,428	2.51	2.30	9,400	12,484
E. S. C.:													
Ky.	42	31	30	91	82	91	3,750	2,542	2,730	1.69	1.42	4,296	3,877
Tenn.	40	27	25	82	86	90	3,273	2,322	2,250	1.66	1.50	3,855	3,375
Ala.	48	35	33	91	104	104	4,382	3,640	3,432	1.71	1.83	6,224	6,281
Miss.	25	17	16	67	71	70	1,676	1,207	1,120	1.96	2.18	2,366	2,442
W. S. C.:													
Ark.	40	26	26	82	91	80	3,262	2,366	2,080	1.71	1.60	4,046	3,328
La.	44	24	21	59	59	59	2,580	1,416	1,239	1.91	1.91	2,705	2,366
Okla.	26	14	11	69	73	74	1,775	1,022	814	1.82	1.71	1,860	1,392
Tex.	52	44	38	85	99	97	4,419	4,356	3,686	1.96	1.70	8,538	6,266
Mt.:													
Mont.	16	16	15	117	160	140	1,884	2,560	2,100	1.64	1.75	4,198	3,675
Idaho	150	150	144	234	300	240	35,048	45,000	34,560	1.21	1.25	54,450	43,200
Wyo.	14	12	11	154	190	170	2,087	2,280	1,870	1.63	1.85	3,716	3,460
Colo.	78	78	66	198	275	275	15,506	21,450	18,150	1.59	1.50	34,106	27,225
N. Mex.	4	3	3	78	90	82	290	270	246	1.65	1.65	446	406
Ariz.	4	5	4	202	330	295	914	1,749	1,268	1.92	2.05	3,358	2,599
Utah	15	15	15	173	210	195	2,579	3,171	3,003	1.57	1.45	4,978	4,354
Nev.	3	2	2	192	200	190	515	360	342	1.78	1.75	641	598
Pac.:													
Wash.	38	40	36	222	315	280	8,449	12,600	10,080	1.45	1.45	18,270	14,616
Oreg.	42	41	41	227	310	290	9,569	12,710	11,890	1.51	1.45	19,192	17,240
Calif.	88	121	111	328	391	416	28,848	47,365	46,230	1.62	1.45	76,731	67,034

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield and Production of Principal Crops and Season Average Prices and Value of Production.

No. 746.—All Hay—Acreage, Production, and Value, by States: 1938 to 1949

[See also *Historical Statistics*, series E 211-216, for U. S. totals for acreage harvested, production, and price]

Division and State	Acreage harvested			Yield per acre			Production			Price for crop of [2]—		Farm value	
	1938-47, avg.	1948	1949 [1]	1938-47, avg.	1948	1949 [1]	1938-47, avg.	1948	1949 [1]	1948	1949 [1]	1948	1949 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons* [3]	*Tons* [3]	*Tons* [3]	*1,000 tons* [3]	*1,000 tons* [3]	*1,000 tons* [3]	*Dols. per ton*	*Dols. per ton*	*1,000 dol.*	*1,000 dol.*
U. S.	73,966	73,208	72,835	1.34	1.36	1.36	99,539	99,471	99,305	23.60	21.80	2,349,505	2,163,659
N. E.:													
Maine	895	879	877	.96	1.00	.95	855	880	834	27.80	30.00	24,464	25,020
N. H.	370	371	361	1.15	1.20	1.08	424	445	391	29.00	33.50	12,905	13,098
Vt.	987	1,047	1,050	1.36	1.53	1.30	1,349	1,597	1,369	26.60	35.50	42,480	48,600
Mass.	371	372	374	1.53	1.76	1.50	569	653	561	33.80	38.50	22,071	21,598
R. I.	36	36	36	1.37	1.47	1.39	49	53	50	32.90	38.00	1,744	1,900
Conn.	293	294	291	1.51	1.66	1.59	442	488	464	34.40	39.50	16,787	18,328
M. A.:													
N. Y.	3,948	3,922	3,826	1.46	1.61	1.27	5,770	6,306	4,878	21.50	28.50	135,579	139,023
N. J.	258	246	253	1.60	1.77	1.70	414	436	430	31.10	31.50	13,560	13,545
Pa.	2,428	2,348	2,389	1.43	1.46	1.42	3,470	3,430	3,392	23.70	25.00	81,291	84,800
E. N. C.:													
Ohio	2,552	2,448	2,429	1.46	1.44	1.46	3,714	3,516	3,556	24.00	23.00	84,384	81,788
Ind.	1,929	1,643	1,536	1.37	1.36	1.44	2,639	2,231	2,212	22.40	22.50	49,974	49,770
Ill.	2,880	2,341	2,213	1.42	1.51	1.70	4,071	3,544	3,753	23.90	22.00	84,702	82,566
Mich.	2,738	2,632	2,553	1.38	1.37	1.32	3,785	3,606	3,362	21.40	22.00	77,168	73,964
Wis.	4,068	3,985	3,934	1.71	1.37	1.60	6,946	5,458	6,288	27.20	21.50	148,458	135,192
W. N. C.:													
Minn.	4,409	3,751	3,625	1.48	1.37	1.39	6,522	5,145	5,021	20.40	18.50	104,958	92,888
Iowa	3,545	2,896	2,997	1.59	1.35	1.62	5,629	3,913	4,855	22.40	18.50	87,651	89,818
Mo.	3,501	3,625	3,734	1.14	1.32	1.36	4,012	4,803	5,095	19.90	17.00	95,580	86,615
N. Dak.	3,110	3,207	3,258	.96	.92	.86	2,991	2,962	2,818	14.80	14.50	43,838	40,861
S. Dak.	3,137	4,159	4,459	.83	.83	.66	2,638	3,443	2,939	18.80	17.50	64,728	51,432
Nebr.	3,798	4,029	4,341	.98	1.05	1.10	3,759	4,230	4,786	20.50	16.00	86,715	76,576
Kans.	1,600	1,946	1,990	1.50	1.84	1.66	2,425	3,575	3,299	17.90	16.50	63,992	54,434
S. A.:													
Del.	74	72	67	1.30	1.33	1.34	96	96	90	25.00	22.50	2,400	2,025
Md.	437	463	456	1.32	1.38	1.43	575	641	650	25.70	23.50	16,474	15,275
Va.	1,328	1,414	1,352	1.12	1.29	1.33	1,490	1,823	1,800	30.00	27.00	54,690	48,600
W. Va.	781	803	815	1.20	1.31	1.26	937	1,052	1,024	25.60	24.50	26,931	25,088
N. C.	1,215	1,237	1,205	.99	1.04	1.16	1,201	1,289	1,395	32.50	29.50	41,892	41,152
S. C.	580	502	504	.76	.92	.96	441	461	484	35.30	33.00	16,273	15,972
Ga.	1,373	1,415	1,099	.54	.57	.64	736	805	698	21.00	18.00	16,905	12,564
Fla.	118	127	88	.54	.54	.60	64	69	53	18.40	17.50	1,270	928
E. S. C.:													
Ky.	1,724	1,712	1,863	1.29	1.28	1.41	2,238	2,194	2,635	27.50	23.00	60,335	60,605
Tenn.	1,902	1,742	1,814	1.16	1.16	1.36	2,209	2,029	2,464	29.00	23.00	58,841	56,672
Ala.	1,034	884	777	.74	.79	.85	759	700	660	26.00	22.00	18,200	14,520
Miss.	906	761	752	1.21	1.33	1.31	1,099	1,011	988	27.70	24.50	28,005	24,206
W. S. C.:													
Ark.	1,380	1,347	1,248	1.10	1.40	1.35	1,521	1,887	1,681	21.70	18.50	40,948	31,098
La.	328	324	324	1.22	1.14	1.38	402	369	446	26.40	22.50	9,742	10,035
Okla.	1,272	1,455	1,316	1.21	1.38	1.43	1,536	2,010	1,880	19.80	16.50	39,798	31,020
Tex.	1,481	1,505	1,223	.97	.87	1.12	1,423	1,311	1,366	25.80	19.50	33,824	26,637
Mt.:													
Mont.	2,082	2,404	2,288	1.21	1.23	1.08	2,521	2,964	2,479	21.60	26.50	64,022	65,694
Idaho	1,158	1,085	1,121	2.08	2.17	2.16	2,402	2,353	2,422	25.10	19.50	59,060	47,229
Wyo.	1,080	1,056	1,131	1.15	.96	1.13	1,241	1,018	1,283	27.70	21.50	28,199	27,581
Colo.	1,415	1,395	1,412	1.53	1.70	1.67	2,161	2,375	2,360	22.40	21.00	53,200	49,560
N. Mex.	217	213	220	2.09	2.34	2.30	453	499	506	28.10	21.50	14,022	10,879
Ariz.	271	229	257	2.23	2.36	2.45	607	541	629	26.20	20.00	14,174	12,580
Utah	572	547	562	1.99	2.07	2.17	1,141	1,134	1,219	27.20	21.00	30,845	25,599
Nev.	411	440	443	1.45	1.48	1.55	597	649	688	28.00	21.00	18,172	14,448
Pac.:													
Wash.	923	832	844	1.92	2.11	1.86	1,773	1,759	1,571	27.70	25.00	48,724	39,275
Oreg.	1,106	1,118	1,077	1.74	1.79	1.59	1,925	2,000	1,710	27.00	25.00	54,000	42,750
Calif.	1,944	1,949	2,051	2.83	2.93	2.81	5,518	5,718	5,771	27.20	22.50	155,530	129,848

[1] Preliminary.
[2] Price of hay sold baled.
[3] Tons of 2,000 pounds.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 747.—Truck Crops, Commercial—Acreage, Production, nd Value, by Kind, 1938 to 1949, and Leading States, 1949

Includes only States with crop of commercial importance; for fresh market and processing combined. Approximate weights of units of measurements are as follows: Number pounds to crate—asparagus, 30; cantaloupes, 70; cauliflower, 37; celery, 65 (½-size crates); honeyball melons, 70; honeydew melons, 35; strawberries, 36 (24-quart crates). Number pounds to bushel—carrots, 50; cucumbers, 48; eggplant, 33; escarole, 25; kale, 18; peppers, 25; potatoes, 60. Number pounds to box of artichokes, 40. Lettuce is in western crates (mostly 4 to 6 dozen heads), 70 pounds; onions, 50-pound sacks; and garlic, 100-pound sacks. Tons are of 2,000 pounds. Values based on average seasonal prices received by growers]

Crop	Acreage				Production (1,000 units)					Value (1,000 dollars)		
	1938–47, average	1948	1949	1949 leading States	Unit	1938–47, average	1948	1949	1949 leading States	1938–47, average	1948	1949
Artichokes	8,620	7,300	7,700	Calif.	Box	814	803	654	Calif.	2,038	2,810	2,649
Asparagus	128,270	123,300	128,540	Calif., N. J.	Crate	4,560	3,975	3,651	Calif., N. J.	23,979	28,868	33,288
Beans, lima	80,440	99,150	115,350	Calif., Del.	Ton [1]	[2] 46.6	[2] 79.8	[2] 94.4	Calif., Del.	6,655	14,793	15,077
Beans, snap	286,600	272,610	276,160	Fla., N. Y.	do	[2] 434.3	[2] 443.2	[2] 485.8	Fla., N. Y.	44,693	61,531	62,644
Beets	26,590	23,850	27,950	Wis., Tex.	do	[2] 172.8	145.7	190.4	Wis., N. Y.	3,478	4,213	4,754
Cabbage	188,430	198,850	188,500	Tex., N. Y.	do	[2] 1,365.3	[2] 1,530.5	[2] 1,387.7	N. Y., Fla.	31,775	40,269	38,756
Cantaloups	107,940	121,160	113,090	Calif., Ariz.	Crate	[2] 10,288	[2] 12,390	[2] 12,412	Calif. Ariz.	24,680	36,766	33,757
Carrots	67,880	75,600	76,040	Calif., Tex.	Bushel	[2] 22,524	[2] 28,064	[2] 24,411	Calif., Tex.	25,684	50,830	36,436
Cauliflower	32,990	38,600	36,600	Calif., N. Y.	Crate	[2] 9,793	[2] 13,336	[2] 13,535	Calif., N. Y.	11,572	11,489	15,880
Celery	41,500	40,920	38,190	Calif., Fla.	do	[2] 18,456	[2] 22,862	[2] 23,707	Calif., Fla.	38,283	40,827	49,924
Corn, sweet [3]	489,410	527,700	526,380	Wis., Minn.	Ton	1,137.1	1,377.4	[2] 1,517.8	Wis., Minn.	21,793	39,961	35,327
Cucumbers	145,970	179,150	190,030	Mich., Wis.	Bushel	12,678	[2] 16,596	[2] 18,406	Mich., Wis.	16,470	31,907	30,386
Eggplant	5,100	6,580	6,100	Fla., N. J.	do	[2] 1,176	[2] 1,629	[2] 1,467	Fla., N. J.	1,540	1,924	1,797
Escarole	1,740	3,100	3,000	Fla.	do	925	[2] 1,426	[2] 1,275	Fla.	681	1,285	1,705
Garlic	3,990	3,020	3,250	Calif., La.	Sack	172	130	140	Calif., La.	1,625	2,561	1,393
Honeyball melons	2,240	1,100	980	Calif.	Crate	234	66	137	Calif.	634	261	432
Honeydew melons	13,560	11,700	9,550	Calif., Ariz.	do	3,174	3,129	2,537	Calif., Ariz.	4,796	5,684	4,584
Kale	1,730	1,300	2,000	Va.	Bushel	659	525	920	Va.	343	551	460
Lettuce	164,450	202,000	197,770	Calif., Ariz.	Crate	[2] 26,160	[2] 34,391	[2] 33,461	Calif., Ariz.	62,360	105,831	119,717
Mint for oil [4]	46,360	64,100	62,600	Ind., Mich.	Pound [5]	1,410	2,369	2,110	Ind., Oreg.	6,639	13,175	9,373
Onions	132,900	127,510	119,560	Tex., N. Y.	Sack	[2] 36,684	[2] 41,411	36,135	N. Y., Calif.	40,498	54,519	62,680
Peas, green	470,320	410,750	420,210	Calif., Oreg.	Ton [1]	[2] 423.7	[2] 370.7	375.9	Wis., Wash.	38,491	39,013	37,535
Peppers, green	25,530	33,450	35,050	Fla., N. J.	Bushel	[2] 5,658	[2] 7,643	[2] 8,379	Fla., N. J.	8,529	13,832	15,612
Pimientos	14,280	14,300	24,500	Ga.	Ton	17.3	17.9	23.8	Ga.	752	1,252	1,664
Potatoes [6]	342,490	319,800	265,800	Calif., N. J.	Bushel	[2] 57,821	76,720	66,357	Calif., N. J.	67,397	125,705	97,585
Shallots	4,910	4,800	4,500	La.	do	545	509	386	La.	689	836	680
Spinach	98,470	79,810	87,650	Tex., Okla.	Ton	[2] 199.1	[2] 160.5	[2] 189.1	Calif., Tex.	12,224	13,069	14,640
Strawberries	128,020	122,820	127,430	La., Oreg.	Crate	[2] 9,138	10,224	8,866	Oreg., Calif.	40,913	82,781	64,283
Tomatoes	734,210	639,630	595,930	Calif., Tex.	Ton	[2] 3,459.3	[2] 3,703.0	[2] 3,476.9	Calif., Ind.	125,540	175,730	151,528
Watermelons	248,560	255,990	282,750	Tex., Fla.	Number	[2] 68,619	73,878	[2] 76,801	Fla., Ga.	17,752	28,762	23,989

[1] Shelled basis: 2 pounds of lima beans produce approximately 1 pound shelled beans; 2½ pounds of green peas, 1 pound of shelled peas.
[2] Includes some quantities not marketed and excluded in computing value.
[3] Mainly for canning, but includes also market crop in New Jersey, New York, and Pennsylvania.
[4] Peppermint and spearmint.
[5] Pounds of oil.
[6] Commercial early Irish.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Published in part in Crops and Markets.

No. 748.—Fruits—Production and Price Received by Farmers: 1938 to 1949

[See also *Historical Statistics*, series E 231-243]

Crop	Unit	Production (1,000) [1]				Price per unit [2]			
		1938-47 avg.	1947	1948	1949 [3]	1940	1947	1948	1949 [3]
Apples [4]	Bu. (45 lb.)	111,114	113,041	88,407	133,181	$0.80	$1.79	$2.23	$1.45
Peaches	Bu. (48 lb.)	68,947	82,270	65,352	74,780	.80	1.67	2.05	1.53
Pears	Bu. (50 lb.)	30,832	35,312	26,334	36,627	.74	1.95	2.53	1.19
Grapes	Ton	2,736	3,036	3,044	2,702	17.20	40.20	39.50	35.10
Cherries (12 States)	do	172	173	214	244	78.60	225.00	218.00	166.00
Plums (2 States)	do	80	78	71	96	51.90	154.00	147.00	97.70
Prunes (fresh basis) [5]	do	129	95	89	157	31.10	86.50	74.70	49.20
Oranges and tangerines [6]	Box [7]	97,123	114,510	104,020	110,000	1.19	1.29	1.70	1.56
Grapefruit	do. [8]	50,528	61,630	45,520	36,350	.43	.50	.80	1.64
Lemons	do. [9]	13,164	12,870	9,930	12,000	1.20	2.44	4.18	2.80

[1] Includes some quantities not harvested on account of economic conditions or scarcity of harvest labor or donated to charity.
[2] Season average prices, except citrus fruit prices, which are equivalent packing-house-door returns for all methods of sale.
[3] Preliminary.
[4] Estimates refer to production of apples in commercial apple areas of each State and include fruit produced for sale to commercial processors, as well as that for sale for fresh consumption.
[5] Data for 3 States.
[6] Data for 5 States; 7 States prior to 1942. See also table 726, p. 614.
[7] Net content of box varies. In California and Arizona approximate average is 77 pounds; in Florida and other States, 90 pounds.
[8] In California and Arizona approximate average is 65 pounds net; in Florida and other States, 80 pounds net.
[9] About 79 pounds net.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 749.—Apples, Peaches, Pears, and Grapes—Production, by States

[See also *Historical Statistics*, series E 232, 234, 236, and 238, for U. S. totals]

State	Apples (1,000 bu.) [1] [2]			Peaches (1,000 bu.) [2]			Pears (1,000 bu.) [2]			Grapes (tons) [2]		
	1938-1947, avg.	1948	1949 [3]	1938-1947, avg.	1948	1949 [3]	1938-1947, avg.	1948	1949 [3]	1938-1947, avg.	1948	1949 [3]
U. S.	111,114	88,407	133,181	[4]68,947	65,352	74,780	[4]30,832	26,334	36,627	[4]2,736,160	3,044,400	2,701,500
Mass	2,488	2,194	3,842	55	68	75	50	38	67			
Conn	1,256	824	1,640	126	139	156	55	34	57			
N. Y	14,620	11,750	20,090	1,340	1,114	1,428	945	384	1,195	53,470	65,200	48,400
N. J	2,655	1,364	3,124	1,388	1,175	1,948				2,150	1,800	2,400
Pa	7,598	4,520	9,680	1,920	2,182	2,451	379	255	385	15,960	17,200	14,100
Ohio	3,875	1,936	5,446	843	780	1,194	322	178	272	15,650	11,000	15,800
Ind	1,344	1,018	1,715	413	559	794	173	142	182	2,300	2,100	2,500
Ill	3,045	2,401	4,176	1,524	1,428	2,307	388	330	410	3,450	3,100	3,100
Mich	6,840	4,830	11,735	3,444	3,250	3,900	856	300	1,200	32,570	27,000	34,300
Iowa	175	131	173							2,900	3,100	3,400
Mo	1,229	865	1,548	671	752	950	225	170	195	4,970	3,800	3,500
Kans	626	376	808	60	160	185	93	135	112	2,280	2,400	2,400
Del	714	382	624	369	402	468						
Md	1,603	928	1,251	531	533	714						
Va	9,664	8,240	7,820	1,490	1,209	1,953	314	252	196	1,760	2,300	1,800
W. Va	3,946	2,750	3,720	497	530	529	91	90	56	1,245	1,500	1,500
N. C	958	976	448	2,220	1,646	1,428	301	209	130	5,190	5,600	4,500
S. C				3,671	3,160	2,490	136	108	70	1,130	1,100	800
Ga				5,358	2,812	2,040	392	385	187	1,970	2,900	2,300
Ky	269	250	433	642	462	702	168	118	104			
Tenn	339	273	383	939	428	324	212	86	51			
Ala				1,441	1,298	792	317	288	194			
Miss				894	840	518	362	360	195			
Ark	575	567	706	2,188	2,482	2,412	178	236	180	8,610	11,100	11,900
Tex				1,728	1,140	2,400	393	236	484			
Idaho	2,092	1,450	1,743	296	324	353	62	61	64			
Colo	1,524	1,395	1,628	1,868	1,922	2,109	189	155	204			
Wash	28,034	25,760	31,820	2,244	2,210	2,772	7,227	5,555	7,300	14,740	24,000	20,500
Oreg	2,871	2,668	3,010	601	595	930	4,531	4,825	6,150	1,780	1,400	1,400
Calif	7,959	5,870	9,520	28,273	30,127	34,461	11,530	10,668	16,293	2,547,600	2,857,000	2,526,000
Other	4,817	4,689	6,098	1,772	1,625	1,997	687	736	784	990	800	900

[1] See note 4, table 748. [2] See note 1, table 748. [3] Preliminary.
[4] U. S. average includes estimated production for certain States from 1938 to 1946. Estimates for those States discontinued beginning with 1947 crop.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield and Production of Principal Crops and Season Average Prices and Value of Production.

No. 750.—Sugar Beets—Acreage, Production, Prices Received by Farmers, and Value, 1901 to 1949, and by States, 1946 to 1949

[Prior to 1924 acreage and production include a small quantity produced in Canada for U. S. factories. U. S. totals include data for a few States not shown separately]

Yearly average or year and state	Acres harvested (thousands)	Tons per acre	Production (1,000 tons)	Price per ton (dollars) [1]	Farm value (1,000 dollars)
United States:					
1901-1905	228	9.22	[2] 2,079	4.89	10,166
1906-1910	386	10.13	[2] 3,910	[3] 5.18	[3] 20,254
1911-1915	541	10.66	[2] 5,738	5.63	32,318
1916-1920	700	9.49	6,623	9.56	63,314
1921-1925	693	10.06	6,972	7.46	52,040
1926-1930	701	11.01	7,718	7.32	56,480
1931-1935	799	10.88	8,686	5.42	47,119
1936-1940	859	12.23	10,500	5.14	53,938
1941-1945	705	12.10	8,780	8.31	72,972
1936	776	11.6	9,028	6.05	54,636
1937	755	11.6	8,784	5.27	46,249
1938	930	12.5	11,615	4.65	54,052
1939	917	11.8	10,781	4.76	51,342
1940	916	13.4	12,202	5.16	63,409
1941	754	13.7	10,311	6.47	66,705
1942	954	12.2	11,674	6.87	80,156
1943	548	11.9	6,532	8.86	57,898
1944	558	12.1	6,755	10.70	72,026
1945	713	12.1	8,626	10.20	88,074
1946	802	13.2	10,562	11.20	118,638
1947	881	14.2	12,504	11.90	148,583
1948	694	13.6	9,422	10.60	99,915
1949	690	14.7	10,168	10.70	108,809
California:					
1946	122	17.0	2,079	11.30	23,493
1947	156	18.6	2,897	12.30	35,633
1948	172	16.4	2,819	11.00	31,009
1949	135	19.0	2,565	(4)	(4)
Colorado:					
1946	153	12.5	1,920	10.20	19,584
1947	168	15.2	2,548	11.50	29,302
1948	103	13.3	1,370	9.80	13,426
1949	117	16.0	1,872	(4)	(4)
Idaho:					
1946	76	16.8	1,274	11.50	14,651
1947	103	17.1	1,761	11.90	20,956
1948	80	15.4	1,233	10.30	12,700
1949	60	17.7	1,062	(4)	(4)
Michigan:					
1946	95	8.6	814	14.10	11,477
1947	66	6.8	446	13.30	5,932
1948	52	8.8	458	13.50	6,183
1949	77	9.6	739	(4)	(4)
Montana:					
1946	73	12.2	891	10.90	9,712
1947	77	11.7	899	12.30	11,058
1948	55	12.2	672	10.30	6,922
1949	59	11.7	690	(4)	(4)
Nebraska:					
1946	60	13.8	825	10.40	8,580
1947	71	11.3	805	11.40	9,177
1948	42	11.8	496	9.20	4,563
1949	38	14.7	559	(4)	(4)
Ohio:					
1946	26	9.0	234	14.00	3,276
1947	21	7.2	151	12.90	1,948
1948	13	12.4	161	12.30	1,980
1949	24	10.3	247	(4)	(4)
Utah:					
1946	41	13.9	568	10.60	6,021
1947	45	16.4	740	11.60	8,584
1948	35	12.2	427	10.30	4,398
1949	28	16.5	462	(4)	(4)
Wyoming:					
1946	36	11.7	421	10.80	4,547
1947	36	12.7	457	11.90	5,438
1948	27	11.5	310	9.60	2,976
1949	28	14.0	392	(4)	(4)

[1] Season average price. [2] Beets used by factories 1901 to 1912. [3] 4-year average. [4] Not yet available.

No. 751.—Sugarcane Sirup—Production, 1939 to 1949, and by States, 1947, 1948, and 1949

[Excludes sorghum, sometimes confused with sugarcane. For molasses, a byproduct of sugar refineries not included in this table, see table 752]

State and year	Cane harvested for sirup	Sirup produced
	Acres	*1,000 gallons*
All States:		
1939	142,000	22,264
1940	102,000	12,415
1941	116,000	18,764
1942	119,000	18,610
1943	134,000	21,575
1944	135,000	21,071
1945	133,000	28,711
1946	120,000	24,450
1947	112,000	20,270
1948	79,000	13,390
1949	69,000	11,770
South Carolina:		
1947	2,000	300
1948	2,000	250
1949	2,000	230
Georgia:		
1947	22,000	4,070
1948	20,000	3,600
1949	18,000	3,150
Florida:		
1947	12,000	2,400
1948	11,000	1,980
1949	9,000	1,620
Alabama:		
1947	18,000	2,160
1948	16,000	2,240
1949	14,000	1,820
Mississippi:		
1947	20,000	2,600
1948	17,000	2,890
1949	14,000	2,030
Louisiana:		
1947	36,000	8,460
1948	11,000	2,200
1949	10,000	2,600
Texas:		
1947	2,000	280
1948	2,000	230
1949	2,000	320

Source of tables 750 and 751: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 752.—Sugarcane, Cane Sugar, and Molasses—Production in Continental United States: 1922 to 1949

[*Tons are of 2,000 pounds.* Data include Louisiana for all years, Florida beginning 1928, and Texas through 1923]

Year	Total acreage harvested for sugar and seed	Average yield of cane per acre for sugar and seed [1]	Total production for sugar and seed	Season average price per ton received by farmers	Farm value of cane used for sugar and seed	Sugar produced: Converted to 96° raw basis [2]	Sugar produced: Equivalent refined [3]	Raw sugar 96° made per ton of cane	Molasses made: Blackstrap	Molasses made: Total [4]
	1,000 acres	*Tons*	*1,000 tons*	*Dollars*	*1,000 dollars*	*1,000 tons*	*1,000 tons*	*Pounds*	*1,000 gallons*	*1,000 gallons*
1922	295.9	15.6	4,614	5.83	26,900	302	282	159	15,268	22,777
1923	288.8	11.1	3,216	7.09	22,801	168	157	138	8,429	15,979
1924	251.0	7.6	1,900	5.58	10,602	90	84	147	3,336	9,590
1925	236.0	14.0	3,293	4.05	13,337	142	133	107	12,171	17,783
1926	161.0	6.8	1,088	4.92	5,353	48	45	111	2,745	6,614
1927	89.0	13.1	1,168	4.61	5,384	72	67	150	2,582	6,624
1928	146.8	14.4	2,115	3.85	8,153	136	127	145	5,817	13,669
1929	205.0	16.3	3,350	3.73	12,500	218	205	140	15,862	21,063
1930	203.5	15.5	3,153	3.31	10,430	215	201	148	14,234	19,089
1931	199.4	13.9	2,763	3.21	8,874	184	172	146	11,296	16,464
1932	241.9	14.9	3,599	2.98	10,741	265	248	160	13,472	18,934
1933	233.8	14.4	3,375	3.18	10,727	250	234	163	14,140	19,441
1934	262.6	14.5	3,802	2.33	8,854	267	249	157	15,686	21,198
1935	275.4	18.0	4,954	3.15	15,589	383	358	168	23,380	28,906
1936	264.2	22.2	5,860	3.67	21,499	437	409	161	31,061	36,289
1937	307.2	20.7	6,367	2.90	18,488	462	432	157	33,531	37,411
1938	312.9	22.9	7,157	2.70	19,292	583	545	173	40,506	44,388
1939	276.9	22.5	6,244	2.84	17,759	504	471	174	31,716	36,607
1940	269.7	15.6	4,218	2.88	11,529	332	311	175	21,476	24,182
1941	288.7	19.0	5,471	3.95	21,906	419	392	171	26,052	31,452
1942	316.9	18.4	5,840	4.40	25,663	460	430	170	27,901	35,633
1943	305.9	21.2	6,485	4.57	29,938	498	466	164	33,184	43,874
1944	294.3	20.8	6,128	4.94	30,277	437	409	153	34,116	41,038
1945	290.4	23.1	6,718	[5] 5.67	38,078	475	444	151	32,165	47,316
1946	310.8	19.2	5,967	[5] 6.62	39,513	425	397	154	26,404	39,993
1947	321.2	16.5	5,297	[5] 7.17	37,974	376	351	155	27,076	32,222
1948	334.6	20.3	6,778	[5] 5.76	39,094	477	446	152	40,416	44,432
1949 (prel.)	341.4	21.4	7,323	[5] 6.31	46,190	537	502	157	37,051	46,067

[1] Growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually not ended before February in Louisiana and April in Florida, following season of growth of cane.
[2] Calculated by the Agricultural Adjustment Administration method. (S. R. Series 1, No. 1.)
[3] *Based on the ratio of 100 pounds of raw sugar to 93.46 pounds of refined sugar.*
[4] Not including sirup production. See table 751.
[5] Includes price support payments of $1.45 per ton in 1945. Excludes Government payments under Sugar *Act of $1.10 per ton in 1945, $1.15 in 1946, $1.17 in 1947, $1.10 in 1948,* and approximately $1.19 in 1949.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, *Agricultural Statistics*. Also published in The World Sugar Situation.

No. 753.—Sugarcane and Cane Sugar—Production in Hawaii: 1938 to 1949

[Tons are of 2,000 pounds]

Year beginning Jan. 1—	Total acres in cane	Cane used for sugar: Acres harvested	Cane used for sugar: Production (1,000 tons)	Cane used for sugar: Yield per acre (tons) [1]	Sugar made (1,000 tons): Converted to 96° raw basis [2]	Sugar made (1,000 tons): Equivalent refined [3]	Raw sugar 96° made per ton of cane (pounds)	Recovery of equivalent refined sugar from cane ground [4] (percent)
1938	238,302	135,978	8,835	65	941	880	213	10.65
1939	235,227	138,440	8,610	62	994	929	231	10.79
1940	235,110	136,417	8,557	63	977	913	228	10.67
1941	238,111	130,768	8,560	66	947	885	221	10.34
1942	225,199	114,745	7,918	69	870	813	220	10.27
1943	220,928	113,754	8,185	72	886	828	216	10.11
1944	216,072	109,522	7,832	72	875	818	223	10.44
1945	211,331	103,173	7,371	71	821	768	223	10.41
1946	208,376	84,379	6,002	71	680	636	227	10.59
1947	211,624	113,020	7,942	70	872	815	220	10.26
1948	206,550	100,042	7,543	75	835	780	221	10.35
1949	213,354	108,794	8,046	74	956	893	238	11.10

[1] Age of cane equals 18 to 22 months of growth. [2] See note 2, table 752.
[3] *One ton of raw sugar 96° test is assumed to be equivalent to .9346 ton of refined.*
[4] Based on tonnage of cane used.

Source: Data collected by Department of Agriculture, Bureau of Agricultural Economics, through the Hawaiian *Sugar Planters' Association*. Published in annual report, Agricultural Statistics, and in The World Sugar Situation.

No. 754.—Cane Sugar—Production in Puerto Rico: 1939 to 1949

Year [1]	Acreage in cane		Sugarcane harvested		96° sugar produced		Blackstrap molasses produced
	Grown	Harvested	Total	Per acre	Total	Per ton of cane	
	1,000 acres	*1,000 acres*	*1,000 tons*	*Tons*	*1,000 tons*	*Pounds*	*1,000 gallons*
1939	314	217	6,859	31.7	850	250	34,511
1940	303	253	8,976	35.5	1,026	229	44,156
1941	337	236	7,555	32.0	918	243	40,276
1942	338	308	9,963	32.4	1,082	217	51,400
1943	319	310	8,667	27.9	1,046	242	40,200
1944	313	280	5,600	20.0	729	260	28,200
1945	336	289	7,994	27.7	971	243	40,400
1946	352	303	7,538	24.9	916	243	38,400
1947	365	325	9,280	28.5	1,095	236	50,800
1948	369	336	9,541	28.4	1,116	234	54,823
1949 (prel.)	----------	----------	11,200	----------	1,275	228	63,750

[1] Harvesting season usually begins in January and extends through June.

Source: Department of Agriculture, Bureau of Agricultural Economics; compiled from data of Sugar Branch, Production and Marketing Administration, and Association of Sugar Producers of Puerto Rico; annual report, Agricultural Statistics. Also published in the World Sugar Situation.

No. 755.—Maple Sirup and Sugar—Production, 1859 to 1949, and by States, 1947, 1948, and 1949

State and year	Trees tapped	Sugar made	Sirup made	Total product in terms of sugar [1]
Bureau of the Census				
United States:	*Thousands*	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*
1859	--------	40,120	1,598	52,901
1869	--------	28,444	921	35,812
1879	--------	36,576	1,796	50,944
1889	--------	32,953	2,258	51,020
1899	--------	11,929	2,057	28,382
1909	18,900	14,024	4,106	46,912
1919	17,457	9,692	3,508	37,754
1929	(2)	1,341	2,341	20,070
1939	9,955	356	2,456	20,007
Department of Agriculture				
Total (10 States): [3]				
1939	10,313	366	2,515	20,486
1940	9,957	434	2,597	21,210
1941	9,785	387	1,997	16,363
1942	9,847	654	2,915	23,974
1943	9,281	578	2,555	21,018
1944	8,681	565	2,568	21,109
1945	7,336	237	991	8,165
1946	8,000	372	1,328	10,996
1947	8,568	305	2,030	16,617
1948	8,059	229	1,445	11,789
1949	7,924	292	1,614	13,204
Maine: [3]				
1947	95	6	17	142
1948	89	2	12	98
1949	90	3	12	99
Maryland:				
1947	34	4	10	84
1948	34	6	14	118
1949	32	7	16	135
Department of Agriculture—con.				
New Hampshire:	*Thousands*	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*
1947	226	10	51	418
1948	215	10	39	322
1949	219	11	41	339
Vermont:				
1947	3,463	191	777	6,407
1948	3,290	148	619	5,100
1949	3,191	195	554	4,627
Massachusetts:				
1947	169	11	43	355
1948	157	11	30	251
1949	154	11	40	331
New York:				
1947	2,874	52	684	5,524
1948	2,615	26	431	3,474
1949	2,563	28	538	4,332
Pennsylvania:				
1947	335	16	90	736
1948	340	15	61	503
1949	345	21	94	778
Ohio:				
1947	543	--------	160	1,280
1948	521	--------	111	888
1949	511	--------	150	1,200
Michigan:				
1947	577	14	141	1,142
1948	571	11	80	651
1949	542	16	110	896
Wisconsin:				
1947	252	1	66	529
1948	227	--------	48	384
1949	277	--------	59	472

[1] 1 gallon of sirup taken as equivalent to 8 pounds of sugar. [2] Not called for on schedule.
[3] Excludes production on nonfarm lands in Somerset County, Maine.

Source: Department of Agriculture, Bureau of Agricultural Economics, except Census figures; annual report, Agricultural Statistics. Data also published in Crops and Markets and in annual summary, Acreage, Yield, and Production of Principal Crops.

No. 756.—Sugar, Beet and Cane, Chiefly Raw—Production, for Continental United States, Puerto Rico, Hawaii, Philippines, and World: 1870 to 1949

[In thousands of tons of 2,000 pounds. Prior to 1909, data refer to crop year beginning July 1; thereafter, crop year with beginning dates varying from Sept. to following June, except as noted for Hawaii]

Yearly average or crop year (see headnote)	Continental U. S. and outlying areas [1]	Continental U. S.			Puerto Rico [3]	Hawaii [4]	Philippine Islands [5]	World total	Percent of world total in—	
		Total (in terms of raw) [2]	Beet (reduced to raw) [2]	Cane (chiefly raw)					Continental U. S.	U. S. and outlying areas
1870–1874	291	73	(6)	72	95	[7] 13	110	(8)	(8)	(8)
1875–1879	347	96	(6)	96	78	20	152	(8)	(8)	(8)
1880–1884	476	131	1	130	87	64	195	(8)	(8)	(8)
1885–1889	542	153	1	152	73	119	196	(8)	(8)	(8)
1890–1894	759	284	14	271	63	145	266	(8)	(8)	(8)
1895–1899	812	326	48	279	56	256	174	10,844	3.0	7.5
1900–1904	1,141	543	194	348	115	389	94	13,321	4.1	8.6
1905–1909	1,692	808	447	[9] 362	255	489	141	15,788	5.1	10.7
1910–1914	2,306	986	697	[9] 291	363	604	345	19,798	5.0	11.6
1915–1919	2,593	1,069	845	[9] 225	466	600	447	18,875	5.7	13.7
1920–1924	2,938	1,233	1,017	[9] 215	476	643	581	22,384	5.5	13.1
1925–1929	3,587	1,189	1,066	[9] 123	687	884	820	29,410	4.0	12.2
1930–1934	4,748	1,632	1,396	[9] 236	894	1,042	1,176	29,820	5.5	15.9
1935–1939	5,080	1,994	1,520	[9] 474	974	980	1,127	34,543	5.8	14.7
1940–1944	4,153	1,882	1,453	[9] 429	949	880	438	31,467	6.0	13.2
1944	3,364	1,493	1,056	[9] 437	971	821	75	27,608	5.4	12.2
1945	3,470	1,753	1,278	[9] 475	916	680	115	26,260	6.7	13.2
1946	4,112	1,948	1,523	[9] 425	1,095	872	184	31,188	6.2	13.2
1947	4,664	2,211	1,835	[9] 376	1,116	835	498	34,372	6.4	13.6
1948	4,930	1,846	1,369	[9] 477	1,275	985	820	37,249	5.0	13.2
1949 (prel.)	4,971	2,077	1,540	[9] 537	1,075	985	830	36,646	5.7	13.6

[1] Includes Puerto Rico, Hawaii, Phil. Isls., and beginning 1910, Virgin Islands not shown separately.
[2] Beet sugar not converted to raw prior to 1909. Refined reduced to raw basis by multiplying by 1.07.
[3] For 1900 to 1906, shipments to United States.
[4] Statistics for 1874 to 1880 represents exports. Normal grinding season begins Oct. 1. In 1933, production was from grindings of Oct. 1, 1933, to Dec. 31, 1934; beginning 1934, from grindings of the next calendar year.
[5] Exports 1871 to 1911, production 1912 and subsequently. Includes production of muscovado and panocha, low grades of sugar mostly for domestic consumption.
[6] *Less than 500 tons.* [7] One year only. [8] Not available.
[9] Louisiana and Texas 1909 to 1923; Louisiana only 1924 to 1927; Louisiana and Florida beginning 1928.

Source: Department of Agriculture, Bureau of Agricultural Economics (from official sources and International Institute of Agriculture), annual report, Agricultural Statistics, and the World Sugar Situation.

No. 757.—Sugar, Cane and Beet: Stocks, Production, Trade, and Supply Available for Consumption in Continental United States: 1935 to 1948

Calendar year	Production [1]	Visible stocks beginning of period [1 2]	Receipts from—		Commercial exports and shipments [3]	Dept. of Agri. net purchases for export	Domestic disappearance		
			Foreign sources [1]	Territories [1]			Military [4]	Civilian	Per capita consumption (refined) [5]
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Pounds*
1935	1,583	2,178	2,763	1,815	132	----------	----------	6,623	96.5
1936	1,807	1,584	2,999	1,868	86	----------	----------	6,682	97.1
1937	1,821	1,490	3,280	1,883	93	----------	----------	6,650	95.8
1938	2,207	1,731	3,073	1,810	78	----------	----------	6,598	95.1
1939	2,320	2,305	2,975	1,872	153	----------	----------	6,753	100.2
1940	2,104	2,613	3,006	1,855	193	----------	----------	7,029	95.2
1941	2,090	2,356	3,997	1,852	91	----------	95	7,960	103.7
1942	2,151	2,149	1,928	1,607	55	184	424	5,035	86.4
1943	1,531	2,137	3,411	1,511	18	474	730	5,602	80.0
1944	1,512	1,766	3,928	1,548	24	317	1,014	6,172	89.1
1945	1,667	1,227	3,224	1,647	34	175	[6] 1,094	5,044	73.5
1946	1,900	1,418	2,687	1,504	258	139	[6] 119	5,541	74.4
1947	2,158	1,452	4,219	1,812	236	----------	[6] 114	7,352	91.1
1948	1,917	1,930	3,320	1,734	118	----------	[6] 80	7,219	95.6

[1] Data from Sugar Branch, Production and Marketing Administration.
[2] Beginning 1939 includes mainland cane stocks and beginning 1940 includes raws for processing held by importers other than refiners.
[3] Includes sugar used in manufacture of other commodities. 1935–41, exports (Department of Commerce, Foreign Commerce and Navigation); 1942–48, quantities delivered for export (Sugar Branch, Production and Marketing Administration).
[4] Data based on allocation audits and records kept by armed forces.
[5] Adjusted for changes in invisible stocks (estimated) held by manufacturers, wholesalers, and retailers. Civilian per capita consumption, 1941–48.
[6] *Includes shipments for civilian relief feeding.*

Source: Department of Commerce, Bureau of Agricultural Economics (except as noted); annual report, Agricultural Statistics. Also published in the World Sugar Situation.

No. 758.—Coffee—Imports and Reexports: 1830 to 1949

[**Imports and reexports in thousands of pounds.** Years ending Sept. 30, 1830 and 1840, and June 30, 1850 to 1918; thereafter, calendar years. Imports represent imports from foreign countries and from Territories and possessions into continental United States, and reexports represent exports from continental United States to foreign countries and outlying Territories and possessions. Figures represent mostly green coffee]

Yearly average or year	Imports	Reexports	Net imports per capita, pounds	Average import price per pound, cents	Year	Imports	Reexports	Net imports per capita, pounds	Average import price per pound, cents
1830	51,488	3,125	2.99	8.2	1926	1,495,517	26,629	12.61	21.6
1840	94,996	18,698	5.04	9.0	1927	1,444,124	24,029	12.01	18.5
1850	145,273	15,481	5.58	7.7	1928	1,460,860	19,318	12.03	21.3
1851-1860	203,190	14,710	6.78	9.0	1929	1,486,253	16,998	12.09	20.4
1861-1870	173,290	8,229	4.66	10.8	1930	1,604,701	34,138	12.76	13.1
1871-1880	331,925	7,911	7.19	14.7	1931	1,749,158	19,879	13.94	10.1
1881-1890	513,039	24,725	8.52	10.8	1932	1,508,019	23,074	11.89	9.1
1891-1895	585,270	8,792	8.61	[1] 16.8	1933	1,592,006	18,889	12.53	7.9
1896-1900	761,715	21,819	10.07	8.9	1934	1,531,136	19,039	11.97	8.8
1901-1905	983,464	40,400	11.65	7.1	1935	1,761,262	16,719	13.71	7.6
1906-1910	931,644	15,325	10.29	7.9	1936	1,746,913	15,236	13.52	7.7
1911-1915	952,906	21,494	9.65	11.5	1937	1,707,151	15,869	13.13	8.9
1916-1920 [2]	1,227,523	67,347	11.20	13.5	1938	1,990,814	13,264	15.23	6.9
1921-1925	1,343,579	35,268	11.73	15.4	1939	2,020,671	25,525	15.24	6.9
1926-1930	1,498,291	24,222	12.30	18.9	1940	2,061,538	18,976	15.48	6.2
1931-1935	1,628,316	19,520	12.81	8.7	1941	2,260,241	14,510	[3] 15.72	7.9
1936-1940	1,905,417	17,774	14.52	7.3	1942	1,722,874	8,238	[3] 13.77	12.0
1941-1945	2,300,918	12,309	15.02	[3] 11.5	1943	2,198,311	10,192	[3] 12.55	12.4
1920	1,299,743	54,846	11.68	19.5	1944	2,606,683	8,218	[3] 16.31	12.5
1921	1,345,367	41,821	12.05	10.7	1945	2,716,483	20,389	[3] 16.76	12.7
1922	1,248,938	35,576	11.04	12.9	1946	2,735,807	74,114	[3] 19.39	17.2
1923	1,412,233	31,899	12.38	13.5	1947	2,499,555	62,301	[3] 17.81	23.9
1924	1,423,758	39,213	12.23	17.5	1948	2,770,589	38,157	[3] 18.42	25.1
1925	1,287,601	27,833	10.97	22.3	1949	2,918,604	27,010	[3] 18.68	27.2

[1] Overvalued, due to depreciation of Brazilian paper milreis. [2] Average, July 1, 1915, to Dec. 31, 1920.
[3] Represents civilian consumption per capita, calculation of which excludes amounts allotted to the military population and takes into account changes in stocks. Net imports per capita, including civilian population, and military population in the U. S. and abroad, were as follows: 1941, 16.86 pounds; 1942, 12.73; 1943, 16.03; 1944, 18.22; 1945, 19.31; 1946, 19.10; 1947, 17.30; 1948, 18.41; and 1949, 19.00. Stocks at end of year were: 1940, 467,198,832 pounds; 1941, 552,649,128; 1942, 197,488,068; 1943, 466,008,348; 1944, 550,003,608; 1945, 548,151,744; 1946, 511,908,120, 1947, 456,352,200; 1948, 490,079,408; and 1949, 533,072,280. Annual amounts accepted by the military were: 1941, 92,000,000 pounds; 1942, 267,000,000; 1943, 320,000,000; 1944, 451,000,000; 1945, 563,000,000; 1946, 15,000,000; 1947, 3,500,000; 1948, 22,258,000; and 1949, 88,785,000.

No. 759.—Tea—Net Imports: 1830 to 1949

[**Quantity, except per capita, in thousands of pounds; value in thousands of dollars; per capita in pounds.** Years ending June 30 through 1918; thereafter, calendar years. Beginning 1919, data relate to trade of continental United States only (see headnote, table 758); prior to that time the small trade between the United States and noncontiguous territories is not included]

Yearly average or year	Quantity	Value	Per capita	Yearly average or year	Quantity	Value	Per capita	Year	Quantity	Value	Per capita
1830	6,873	1,532	0.54	1916-1920 [1]	106,988	22,528	1.03	1938	80,581	18,053	0.62
1840	16,883	4,067	.99	1921-1925	92,230	24,658	.83	1939	96,532	20,671	.74
1850	28,200	3,982	1.21	1926-1930	88,654	26,604	.74	1940	96,740	22,054	.73
1851-1860	21,028	5,361	.76	1931-1935	86,892	15,359	.69	1941	101,768	27,142	[2] .79
1861-1870	32,394	8,969	.91	1936-1940	89,558	19,858	.69	1942	47,703	17,271	[2] .52
1871-1880	59,536	18,550	1.32	1941-1945	81,121	25,527	[2] .58	1943	84,247	25,066	[2] .53
1881-1890	76,534	15,071	1.34	1932	93,857	12,225	.75	1944	89,100	29,472	[2] .56
1891-1895	80,675	13,689	1.34	1933	95,705	13,485	.76	1945	82,788	28,685	[2] .52
1896-1900	86,217	11,357	1.17	1934	73,979	15,776	.59	1946	91,502	31,981	[2] .53
1901-1905	95,814	13,849	1.18	1935	85,110	16,854	.67	1947	60,495	23,559	[2] .58
1906-1910	93,595	15,211	1.05	1936	80,691	17,533	.63	1948	88,969	43,531	[2] .57
1911-1915	95,237	17,189	.99	1937	93,246	20,981	.72	1949	92,638	44,952	[2] .59

[1] Average for period July 1, 1915 to Dec. 31, 1920.
[2] Represents civilian consumption per capita, calculation of which excludes amounts allotted to the military population and takes into account changes in stocks. Net imports per capita, including the civilian population and the military population in the U. S. and abroad, were as follows: 1941, .76 pounds; 1942, .35; 1943, .62; 1944, .65; 1945, .59; 1946, .52; 1947, .56; 1948, .57; and 1949, .60. Stocks at end of year were: 1940, 51,155,000 pounds; 1941, 48,631,000; 1942, 22,194,000; 1943, 23,294,000; 1944, 35,669,000; 1945, 35,449,000; 1946, 52,834,000; 1947, 32,297,000; 1948, 37,479,000; and 1949, 40,012,000. Annual amounts accepted by military were: 1942, 6,000,000 pounds; 1943, 15,000,000; 1944, 6,000,000; 1945, 13,000,000; 1946, 900,000; 1947, 32,000; 1948, 846,000; and 1949, 2,253,000.

Source of tables 758 and 759: Department of Commerce, Bureau of the Census; compiled from data in annual report, Foreign Commerce and Navigation, records, and from data on shipments to and from Territories and possessions. Per capita figures and related data from Department of Commerce, Office of International Trade.

No. 760.—Cocoa and Chocolate—Imports: 1871 to 1949

[Quantity in thousands of pounds; value in thousands of dollars. Figures represent general imports through 1932; imports for consumption thereafter]

Yearly average or year [1]	Cocoa or cacao beans and chocolate [2]		Year [1]	Cocoa or cacao beans and chocolate [2]		Year [1]	Cocoa or cacao beans and chocolate [2]	
	Quantity	Value		Quantity	Value		Quantity	Value
1871–1880 [3]	5,132	706	1928	388,635	49,216	1930	668,224	28,230
1881–1890	13,504	1,891	1929	515,571	51,271	1940	730,753	32,431
1891–1900	29,408	4,120	1930	378,320	32,214	1941	693,079	39,110
1901–1905	63,600	8,260	1931	420,260	23,853	1942	239,940	18,582
1906–1910	102,304	13,418	1932	483,490	20,093	1943	582,885	40,733
1911–1915	161,473	19,002	1933	478,800	19,104	1944	690,432	47,646
1916–1920	346,623	45,480	1934	444,792	19,752	1945	637,306	49,037
1921–1925	367,907	32,019	1935	609,665	26,952	1946	605,288	58,531
1926–1930	429,338	47,044	1936	635,414	33,517	1947	607,381	154,982
1931–1935	487,401	21,951	1937	622,823	52,935	1948	557,293	196,864
1936–1940	622,802	33,563	1938	456,795	20,704	1949	652,149	128,565
1941–1945	568,728	39,022						

[1] Fiscal years through 1915; calendar years thereafter. [2] Includes prepared except confectionery.
[3] Includes 3-year average for quantity of chocolate and 9-year average for its value.

Source: Department of Commerce, Bureau of the Census; annual report, Foreign Commerce and Navigation of the U. S., and records.

No. 761.—Silk and Silk Manufactures—Imports and Exports: 1871 to 1949

[Quantity in thousands of pounds; value, except average price per pound, in thousands of dollars]

Yearly average or year [1]	Unmanufactured silk, imports [2]			Silk manufactures, value		Year [1]	Unmanufactured silk, imports [2]			Silk manufactures, value	
	Quantity	Value	Average price per pound	Imports [2 3]	Exports (excluding re-exports)		Quantity	Value	Average price per pound	Imports [2]	Exports (excluding re-exports)
1871–1880	[4] 1,340	[4] 6,390	$4.77	27,063	53	1936	67,541	104,163	$1.54	8,561	6,905
1881–1890	5,328	16,775	3.15	34,162	83	1937	64,169	108,481	1.69	11,088	7,117
1891–1900	9,259	26,843	2.90	29,776	268	1938	57,050	89,253	1.56	8,272	6,064
1901–1905	15,798	45,968	2.91	32,215	425	1939	55,271	121,908	2.21	7,655	7,680
1906–1910	20,281	67,414	3.32	33,725	835	1940	47,600	125,931	2.65	5,672	6,417
1911–1915	30,190	82,703	2.74	28,306	2,210	1941	25,561	62,860	2.46	4,211	6,554
1916–1920	45,641	235,332	5.16	47,121	16,735	1942	207	165	.80	1,775	1,200
1921–1925	62,030	356,287	5.74	40,941	12,992	1943	11	7	.64	1,069	303
1926–1930	86,458	374,715	4.33	36,383	17,293	1944	33	29	.88	1,419	203
1931–1935	74,569	115,883	1.55	8,595	5,954	1945	1,793	2,046	1.14	2,268	250
1936–1940	58,326	109,947	1.89	8,250	6,838	1946	15,587	102,587	6.58	7,408	2,330
1941–1945	5,521	13,021	1.18	2,148	1,702	1947	3,182	16,078	5.05	12,981	7,265
1933	73,005	103,595	1.42	6,229	4,878	1948	7,361	15,900	2.16	24,393	[5] 1,428
1934	60,447	72,528	1.10	6,683	5,176	1949	3,986	7,527	1.89	24,883	[5] 1,719
1935	72,361	96,679	1.34	7,503	5,605						

[1] Fiscal years through 1915; calendar years thereafter. [3] Includes artificial silk prior to 1911.
[2] General imports through 1932; imports for consumption thereafter. [4] Raw silk.
[5] Effective 1948, includes shipments under Army Civilian Supply Program.

Source: Dept. of Commerce, Bureau of the Census; annual report, Foreign Commerce and Navigation of the U. S., and records.

No. 762.—Animal and Vegetable Fats and Oils—Production, Consumption, and Stocks: 1948 and 1949

[Data cover factory operations only, and therefore exclude considerable quantities of lard, tallow, and grease produced on farms and by local butcheries and small renderers, and quantities consumed and held in homes, hotels, restaurants, bakeries, and quantities consumed and held by painters, building contractors, garages, etc. Stocks include amounts held by and in transit to producers, factory consumers, and public storages, but exclude amounts held in private storages by retailers, wholesalers, and jobbers. Additional data on consumption and stocks of raw materials, such as cottonseed, copra, corn germs, flaxseed, soybeans, etc., and consumption data by process and end-use are contained in Facts for Industry Series M17-1 and M17-2]

[In thousands of pounds]

PRODUCT	1948			1949		
	Production	Consumption	Stocks, Dec. 31	Production	Consumption	Stocks, Dec. 31
VEGETABLE OILS						
Cottonseed, crude	1,463,616	1,403,562	157,719	1,787,353	1,706,427	181,587
Cottonseed, refined	1,304,209	1,201,542	167,998	1,569,123	1,452,410	218,210
Peanut, crude [1]	157,322	155,347	14,196	177,786	129,755	20,356
Peanut, refined	145,676	85,862	7,939	122,422	88,049	8,743
Corn, crude	202,918	204,326	11,533	224,413	235,453	9,630
Corn, refined	188,506	66,254	7,587	216,510	175,839	4,544
Soybean, crude	1,604,320	1,385,350	101,100	1,859,066	1,639,948	90,116
Soybean, refined	1,266,292	1,253,293	86,573	1,508,534	1,448,528	59,985
Sesame, crude [2]	(3)	5,727	137	1,124	317	(3)
Sesame, refined [2]				202	264	243
Olive, edible	3,167	821	2,531	7,178	1,363	3,661
Olive, inedible		484	129		594	239
Olive, sulphur foots	(3)	(3)	(3)	(3)	(3)	1,721
Palm, crude		45,186	25,813		39,847	42,907
Palm, refined	(3)	(3)	(3)	(3)	(3)	(3)
Coconut, crude	557,096	671,364	52,293	491,484	551,940	146,739
Coconut, refined	321,530	274,636	8,976	302,694	278,496	9,016
Palm kernel, crude		(3)	(3)	(3)	(3)	(3)
Palm kernel, refined	(3)	(3)	(3)	(3)	(3)	(3)
Babassu, crude	(3)	28,499	3,128	(3)	(3)	3,294
Babassu, refined	(3)	(3)	(3)	15,561	15,004	(3)
Rapeseed, crude [2]	(3)	6,368	4,170	(3)	2,119	2,434
Rapeseed, refined [2]				(3)	4,119	2,573
Linseed, raw [2]	726,034	473,423	226,562	744,502	400,513	485,112
Linseed, refined [2]				161,040	180,166	30,016
Chinawood or Tung	16,837	120,872	47,174	19,676	100,853	18,149
Perilla		(3)	5		(3)	(3)
Castor No. 1, crude	104,094	86,210	14,255	100,733	71,313	21,839
Castor No. 3, crude	31,962	22,135	11,524	27,723	23,159	9,896
Oiticica		10,336	6,601		10,900	4,018
Other vegetable oil, crude [2]	68,204	51,241	13,911	19,755	16,888	8,121
Other vegetable oil, refined [2]				10,401	14,411	2,408
ANIMAL FATS						
Lard, rendered [2]	1,791,446	125,870	173,263	[4]2,184,000	(5)	99,658
Lard, refined [2]				[4]1,481,000	31,090	30,927
Tallow, edible [2]	69,713	39,105	9,617	105,562	50,098	4,073
Tallow, edible, refined [2]				14,967	14,012	593
Tallow, inedible [2]	1,104,368	1,211,995	217,930	1,273,561	1,184,366	211,609
Tallow, inedible, refined [2]				336,082	289,871	29,370
Grease, other than wool	552,437	569,947	99,046	587,764	522,268	110,590
Wool grease	18,874	21,149	5,269	9,023	(5)	[6] 789
Neat's-foot oil	2,164	3,276	1,096	2,317	3,602	908
FISH AND MARINE-MAMMAL OIL [7]						
Cod and cod-liver	1,522	19,411	7,198	1,749	16,153	8,933
Other liver oil	3,942	8,966	1,090	3,970	6,795	1,170
Menhaden	124,825	155,670	94,675	56,298	57,775	21,410
Sardine (pilchard) and herring				48,335	48,205	49,973
Other fish oil, except liver oil				8,591	5,509	3,693
Whale oil	450	35,292	31,487	97	(5)	(3)
Sperm oil				686	(5)	20,083
Other marine-mammal oil				18	29,131	999
Refined fish oil	(5)	(5)	(5)	(9)	31,257	3,344
FOOTS, RAW AND ACIDULATED SOAP STOCK						
Vegetable foots (100% basis)	200,487	161,879	34,850	235,827	200,440	44,571
Animal foots from refining (100% basis)	22,933	26,692	684	30,809	28,636	1,682
Fish and marine-mammal foots (100% basis)	(9)	5,273	2,732	4,611	2,996	(9)

For footnotes, see next page.

No. 762.—Animal and Vegetable Fats and Oils—Production, Consumption, and Stocks: 1948 and 1949—Continued

[In thousands of pounds]

Product	1948			1949		
	Production	Consumption	Stocks, Dec. 31	Production	Consumption	Stocks, Dec. 31
SECONDARY PRODUCTS						
Winterized oil	485,434	(5)	28,787	548,556	325,518	31,769
Deodorized oil [10]	(5)	(5)	(5)	257,413	148,990	7,557
Stearin, vegetable oil, winter	99,266	101,569	9,219	118,097	109,844	14,112
Stearin, animal, edible	26,436	18,386	2,938	31,440	23,768	3,277
Stearin, animal, inedible	18,929	9,955	1,561	18,282	7,724	2,027
Oleo oil	39,940	4,541	4,296	49,948	7,009	2,515
Grease oil and lard oil	42,338	30,635	8,148	41,301	25,396	6,873
Tallow oil	10,560	10,548	2,330	10,273	7,799	2,314
Hydrogenated oils and fats, edible:						
Cottonseed [11]	1,311,143	1,292,472	31,465	603,468	559,745	21,442
Soybean [11]				431,710	390,410	9,539
Other [11]				99,055	55,424	3,898
Shortening	1,440,913	10,597	66,512	1,483,197	8,405	81,722
Oleomargarine	(5)	(5)	(5)	[12] 847,248	(5)	13,027
Hydrogenated oils and fats, inedible:						
Vegetable [11]	220,964	226,459	7,370	33,274	7,989	3,000
Animal [11]				30,385	28,714	3,196
Fish [11]				23,866	31,149	3,663
Chemically dehydrated castor oil	42,376	41,102	5,910	37,172	31,437	5,979
Sulphonated castor	----------	3,074	669	(5)	(5)	(5)
Fatty acid stock including spent and salvaged oils and fats, palm oil refuse, etc. (100% fatty acid basis)	1,448	11,082	6,645	2,251	10,514	5,779
Vegetable oil fatty acids from foots and other than from foots	100,481	80,265	11,920	139,442	110,311	19,908
Animal fat and oil fatty acids	160,049	156,048	7,052	138,837	137,701	12,395
Fish and marine mammal fatty acids	29,400	5,773	2,114	3,452	5,722	1,631
Fatty acids from fractionating or pressing:						
Stearic acid	66,363	56,141	9,290	56,668	49,361	8,068
Oleic acid	68,918	51,917	9,602	66,330	45,239	8,490
Other acids	(5)	(5)	(5)	(9)	3,921	2,525
Solid fatty acids produced by splitting hydrogenated fats and oils or by hydrogenation of fatty acids	(5)	(5)	(5)	70,333	17,150	5,142
Tall oil, crude	248,804	166,228	35,575	229,965	154,165	46,132
Tall oil, refined, including distilled and fractionated tall oil	89,548	61,155	12,329	80,574	53,668	12,680
Glycerin, crude (100% basis)	195,837	208,801	7,578	193,849	198,620	14,889
Glycerin, high gravity and yellow distilled (100% basis)	85,820	87,043	13,680	78,378	77,396	13,591
Glycerin, chemically pure (100% basis)	111,503	87,678	20,593	121,662	89,037	20,071

[1] Data from peanut-oil producers were collected by U. S. Department of Agriculture.
[2] Not collected separately in 1948. Comparability between years cannot be obtained by combining data for two items as reported for 1949, due to fact that unrefined material is used in producing refined product.
[3] Included in "Other vegetable oils" to avoid disclosure of individual operations.
[4] Data on production collected by U. S. Department of Agriculture.
[5] Data not available.
[6] Held by wool scourers.
[7] Data from fish oil producers were collected by Fish and Wildlife Service, U. S. Department of the Interior.
[8] Included in "Other marine mammal oil."
[9] Not shown to avoid disclosure of individual operations.
[10] Winterized-deodorized oil, hydrogenated-deodorized oil and cooking and salad oil not included.
[11] Not collected separately in 1948. Comparability between years cannot be obtained by combining data for three items as reported for 1949, due to change in reporting procedure.
[12] Data collected by the Bureau of Internal Revenue.

Source: Department of Commerce, Bureau of the Census; annual report, Animal and Vegetable Fats and Oils (Facts for Industry, Series M17-7).

No. 763.—Domestic Animals and Chickens on Farms—Number and Value, by Kind, and Farms Reporting: 1930 to 1945

[Data for 1930 and 1940 are as of Apr. 1, and for 1935 and 1945 as of Jan. 1. Difference in date of enumeration affects comparability. Total value of all livestock for which data were collected at each census is shown in table 671, p. 561. Available data for certain classes not shown in the table below are as follows: Turkeys over 3 months old, 1935, 5,382,000, valued at $11,668,000; turkeys over 4 months old, 1940, 4,362,000, valued at $7,462,000. Hives of bees (on farms and elsewhere), 1930, 3,108,000, valued at $13,632,000; 1940, 2,277,000, valued at $7,326,000. See also *Historical Statistics*, series E 117–126 and 171 for number of domestic animals and chickens]

Item and year	Horses [1]	Mules [1]	All cattle [1]	All cows 2 years old and over [2]	Sheep [3]	Goats [4]	Swine [5]	Chickens [6]
Number of farms reporting (thousands):								
1930	5,025		4,803	(7)	584	113	3,535	5,373
1935	3,537	2,256	5,481	5,377	635	158	3,971	5,833
1940	3,149	1,846	4,843	4,725	585	127	3,767	5,150
1945	2,828	1,486	4,689	4,543	457	135	3,314	4,001
Percent of all farms:								
1930	79.9		76.4	(7)	9.3	1.8	56.2	85.4
1935	51.9	33.1	80.5	78.9	9.3	2.3	58.3	85.6
1940	51.6	30.3	79.5	77.5	9.6	2.1	61.8	84.5
1945	48.3	25.4	80.0	77.5	7.8	2.3	56.6	83.6
Number (thousands):								
1930	13,384	5,354	54,250	28,336	41,780	4,821	32,794	378,878
1935	11,858	4,818	68,284	36,931	48,358	4,098	37,213	371,603
1940	10,087	3,845	60,675	33,523	40,129	4,175	34,037	337,949
1945	8,499	3,130	82,654	44,156	41,224	4,266	46,735	433,111
Increase (thousands): [8]								
1930–35	−1,526	−536	14,034	8,595	6,577	−728	4,419	−7,275
1935–40	−1,771	−974	−7,610	−3,407	−8,228	82	−3,176	−33,654
1940–45	−1,588	−715	21,980	10,633	1,095	90	12,698	95,162
Percent increase: [8]								
1930–35	−11.4	−10.0	25.9	30.3	15.7	−15.1	13.5	−1.9
1935–40	−14.9	−20.2	−11.1	−9.2	−17.0	2.0	−8.5	−9.1
1940–45	−15.7	−18.6	36.2	31.7	2.7	2.2	37.3	28.2
Average number per farm reporting:								
1930	3.7		11.3	(7)	71.6	42.7	9.3	70.5
1935	3.4	2.1	12.5	6.9	76.1	26.0	9.4	63.7
1940	3.2	2.1	12.5	7.1	68.6	32.8	9.0	65.6
1945	3.0	2.1	17.6	9.7	90.2	31.7	14.1	88.4
Average number per 1,000 acres of all land in farms:								
1930	14	5	55	29	42	5	33	384
1935	11	5	65	35	46	4	35	352
1940	10	4	57	32	38	4	32	319
1945	7	3	72	39	36	4	41	379
Value (thousands of dollars):								
1930	903,467	442,261	3,184,593	2,051,096	343,154	19,320	564,180	321,625
1935	913,437	478,651	1,387,896	993,520	208,871	6,116	220,367	191,504
1940	765,754	436,195	2,598,118	1,785,153	240,190	11,945	284,637	189,086
1945	545,363	428,237	5,602,625	3,858,905	359,042	17,200	988,104	531,860
Average value per head:								
1930	$67.51	$82.60	$58.70	$72.38	$8.21	$4.01	$17.20	$0.85
1935	77.03	99.34	20.33	26.90	4.32	1.49	5.92	.52
1940	75.92	113.46	42.82	53.25	5.99	2.86	8.36	.56
1945	64.17	136.83	67.78	87.39	8.71	4.03	21.14	1.23

[1] Farms reporting for 1930, 1935, and 1945 are for animals of all ages, and for 1940, animals over 3 months old; number for 1930 and 1940 is for animals over 3 months old, and for 1935 and 1945, animals of all ages.
[2] Figures for 1930 and 1940 are for cows and heifers over 27 months old; for 1935 and 1945, cows and heifers 2 years old and over.
[3] Farms reporting for 1930, 1935 and 1945 are for sheep and lambs of all ages and for 1940, sheep and lambs over 6 months old; number for 1930 and 1940 is for sheep and lambs over 6 months old and for 1935 and 1945 sheep and lambs of all ages.
[4] Figures for 1940 are for goats over 4 months old; for 1930, 1935, and 1945 goats of all ages.
[5] Farms reporting for 1930, 1935, and 1945 are for hogs and pigs of all ages and for 1940, hogs and pigs over 4 months old; number for 1930 is for hogs and pigs over 3 months old, for 1935 and 1945, hogs and pigs of all ages, and for 1940, hogs and pigs over 4 months old.
[6] Figures for 1930 and 1935 are for chickens over 3 months old; for 1940 and 1945, chickens over 4 months old.
[7] Not available.
[8] A minus sign (—) denotes a decrease.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 764.—Domestic Animals on Farms—Number and Value: 1880 to 1950

[*For census years prior to 1910 and for Jan. 1 estimates by Dept. of Agriculture, animals of all ages are included except in figures for cattle and sheep, 1880 and 1890, which are nominally exclusive of calves and lambs, respectively. Difference in date of enumeration affects comparability of census figures for all classes and especially for swine.* See also *Historical Statistics*, series E 117–126, and 152]

Year and date	Number (thousands)							Value of animals (thousands of dollars)[5]
	Horses[1]	Mules[1]	All cattle[1]	Dairy cows[2]	Other cattle[1]	Sheep[3]	Swine[4]	
Census returns—								
1880 (June 1)	10,357	1,813	39,676	12,443	27,232	42,192	49,773	(6)
1890 (June 1)	15,266	2,252	57,649	16,512	41,137	40,876	57,427	(6)
1900 (June 1)	18,267	3,265	67,719	17,136	50,584	61,504	62,868	2,970,121
1910 (Apr. 15)	19,220	4,101	53,997	17,125	36,872	39,644	35,134	4,587,007
1920 (Jan. 1)	19,767	5,432	66,040	19,675	46,964	35,034	59,346	7,596,877
1925 (Jan. 1)	16,401	5,681	60,760	17,645	43,115	35,590	50,854	4,439,966
1930 (Apr. 1)	13,384	5,354	54,250	20,499	33,751	41,780	32,794	5,437,656
1935 (Jan. 1)	11,858	4,818	68,284	(6)	(6)	48,358	37,213	3,209,222
1940 (Apr. 1)	10,087	3,845	60,675	24,074	36,600	40,129	34,037	4,324,893
1945 (Jan. 1)	8,499	3,130	82,654	(6)	(6)	41,224	46,735	7,923,371
Estimates Jan. 1:[7]								
1916	21,334	5,200	67,438	20,752	46,686	36,260	60,596	6,159,176
1917	21,306	5,353	70,979	21,212	49,767	35,246	57,578	6,826,660
1918	21,238	5,485	73,040	21,536	51,504	36,704	62,931	8,239,464
1919	20,922	5,568	72,094	21,545	50,549	38,360	64,326	8,610,797
1920	20,091	5,651	70,400	21,455	48,945	37,328	60,159	8,080,307
1921	19,369	5,768	68,714	21,456	47,258	35,426	58,942	6,026,259
1922	18,764	5,824	68,795	21,851	46,944	33,365	59,849	4,734,447
1923	18,125	5,893	67,546	22,138	45,408	32,597	69,304	5,924,630
1924	17,378	5,907	65,995	22,331	43,665	32,859	66,576	4,709,190
1925	16,651	5,918	63,373	22,575	40,798	34,469	55,770	4,636,131
1926	16,083	5,903	60,576	22,410	38,166	35,719	52,105	4,952,464
1927	15,388	5,804	58,178	22,251	35,927	38,067	55,496	5,065,645
1928	14,792	5,656	57,322	22,231	35,091	40,689	61,873	5,577,054
1929	14,234	5,510	58,877	22,440	36,437	43,481	59,042	6,118,084
1930	13,742	5,382	61,003	23,032	37,971	45,577	55,705	6,011,216
1931	13,195	5,273	63,030	23,820	39,210	47,720	54,835	4,502,727
1932	12,644	5,148	65,801	24,896	40,905	47,682	59,301	3,253,972
1933	12,291	5,046	70,280	25,936	44,344	47,303	62,127	2,756,669
1934	12,052	4,945	74,369	26,931	47,438	48,244	58,621	2,956,799
1935	11,861	4,822	68,846	26,082	42,764	46,139	39,066	3,230,131
1936	11,598	4,628	67,847	25,196	42,651	45,435	42,975	4,824,808
1937	11,342	4,460	66,098	24,649	41,449	45,251	43,083	4,742,403
1938	10,995	4,250	65,249	24,466	40,783	44,972	44,525	4,688,883
1939	10,629	4,163	66,029	24,600	41,429	45,463	50,012	4,750,180
1940	10,444	4,034	68,309	24,940	43,369	46,266	61,165	4,814,284
1941	10,193	3,911	71,755	25,453	46,302	47,441	54,353	4,991,272
1942	9,873	3,782	76,025	26,313	49,712	49,346	60,607	6,596,134
1943	9,605	3,626	81,204	27,138	54,066	48,196	73,881	8,982,635
1944	9,192	3,421	85,334	27,704	57,630	44,270	83,741	8,900,597
1945	8,715	3,235	85,573	27,770	57,803	39,609	59,331	8,279,292
1946	8,053	3,010	82,434	26,695	55,739	35,599	61,301	8,951,553
1947	7,249	2,772	81,207	26,098	55,109	32,125	56,921	11,168,278
1948	6,589	2,541	78,126	25,039	53,087	29,976	55,028	12,688,384
1949	5,898	2,348	78,298	24,416	53,882	27,651	57,128	13,862,530
1950 (prel.)	5,310	2,153	80,277	24,625	55,652	27,064	60,424	12,517,819

[1] Census figures for 1910 are for animals over 3½ months old; 1920, 1925, 1935, and 1945, animals of all ages; 1930 and 1940, animals over 3 months old.

[2] Census returns prior to 1900 represent "milch" cows; 1900, cows 2 years old and over kept for milk; 1910, dairy cows 2 years old and over on Jan. 1, as estimated; 1920 and 1925, dairy cows and heifers 2 years old and over; 1930 and 1940, cows and heifers 2 years old and over on Jan. 1 of census year, kept mainly for milk production.

[3] Census figures for 1910 are for sheep and lambs over 3½ months old; 1920, 1925, 1935, and 1945, sheep and lambs of all ages; 1930 and 1940, sheep and lambs over 6 months old. Jan. 1 estimates are for stock sheep.

[4] Census figures for 1910 are for hogs and pigs over 3½ months old; 1920, 1925, 1935, and 1945, hogs and pigs of all ages; 1930, hogs and pigs over 3 months old; 1940, hogs and pigs over 4 months old.

[5] Value of animals specified in preceding columns.

[6] Not available.

[7] See source note.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III. *Estimates Jan. 1*, Department of Agriculture, Bureau of Agricultural Economics; published in annual report, Agricultural Statistics, and annual U. S. Livestock Reports.

No. 765.—Domestic Animals on Farms—Number, by Kind, by States: 1945 and 1950

[All figures in thousands. See also *Historical Statistics*, series E 117-126 and 152 for U. S. totals]

Division and State	Horses		Mules		All cattle		Cows and heifers 2 years old and over kept for milk		Sheep and lambs		Swine	
	1945 (Jan. 1)	1950 (Jan. 1) (prel.)	1945 (Jan. 1)	1950 (Jan. 1) (prel.)	1945 (Jan. 1)	1950 (Jan. 1) (prel.)	1945 (Jan. 1)	1950 (Jan. 1) (prel.)	1945 (Jan. 1)	1950 (Jan. 1) (prel.)	1945 (Jan. 1)	1950 (Jan. 1) (prel.)
United States	8,499	5,310	3,130	2,153	82,654	80,277	27,770	24,625	41,224	30,797	46,735	60,424
New England	116	88	1	------	1,220	1,145	815	741	75	57	232	199
Maine	34	25	(1)	------	231	214	135	121	36	22	45	32
New Hampshire	13	10	(1)	------	129	118	76	70	8	7	20	13
Vermont	37	30	(1)	------	459	433	308	288	15	12	24	21
Massachusetts	17	13	(1)	------	197	179	142	123	7	8	98	94
Rhode Island	2	1	(1)	------	29	27	23	21	2	2	10	9
Connecticut	14	9	(1)	------	175	174	131	118	6	6	35	30
Middle Atlantic	449	266	32	14	4,069	4,242	2,642	2,665	539	405	1,268	988
New York	227	145	2	2	2,170	2,226	1,484	1,483	252	178	257	212
New Jersey	20	11	2	1	214	226	158	162	8	10	244	72
Pennsylvania	202	110	28	11	1,685	1,790	1,000	1,020	279	217	767	704
East North Central	1,540	743	102	35	13,262	12,786	6,854	6,228	3,649	2,926	12,366	16,665
Ohio	278	132	15	6	2,168	2,149	1,138	1,060	1,454	1,195	2,429	3,176
Indiana	231	107	35	11	1,900	1,760	848	728	549	454	3,231	4,611
Illinois	390	180	46	16	3,278	3,159	1,203	992	625	585	4,690	6,285
Michigan	230	100	4	1	1,955	1,914	1,080	1,016	663	425	681	927
Wisconsin	411	224	3	1	3,962	3,804	2,585	2,432	358	267	1,336	1,666
West North Central	*2,867*	*1,618*	*255*	*111*	*24,946*	*22,958*	*7,002*	*5,548*	*8,188*	*5,511*	*18,050*	*25,430*
Minnesota	491	264	5	1	3,790	3,276	1,843	1,486	1,122	732	2,615	3,498
Iowa	549	242	26	6	5,432	5,007	1,483	1,182	1,354	949	7,652	11,920
Missouri	476	347	150	79	3,261	3,107	1,115	975	1,257	1,194	2,771	4,429
North Dakota	287	153	1	1	1,878	1,542	583	421	810	388	472	413
South Dakota	307	170	4	1	2,544	2,479	529	379	1,771	874	1,250	1,442
Nebraska	413	236	26	9	3,979	3,920	642	477	931	588	2,144	2,475
Kansas	344	206	43	14	4,062	3,627	807	628	943	786	1,147	1,253
South Atlantic	511	423	867	733	5,420	5,866	2,102	2,130	752	706	5,023	5,417
Delaware	11	7	5	3	60	61	40	37	2	2	35	37
Maryland	66	41	18	8	390	449	227	245	48	47	253	270
District of Columbia	(1)	------	(1)	------	1	------	(2)	------	------	------	1	------
Virginia	159	129	79	66	1,030	1,108	474	497	303	293	688	752
West Virginia	97	86	8	5	573	559	243	234	322	296	165	256
North Carolina	92	82	280	248	721	710	400	387	41	40	1,069	1,120
South Carolina	23	21	165	151	389	367	190	172	5	3	609	663
Georgia	37	34	279	224	1,140	1,220	395	406	18	13	1,527	1,700
Florida	26	23	34	28	1,115	1,392	133	152	12	12	677	619
East South Central	572	457	1,048	807	5,782	6,074	2,412	2,247	1,303	1,091	3,944	5,229
Kentucky	222	177	199	136	1,418	1,608	655	634	852	700	1,048	1,668
Tennessee	161	120	262	205	1,427	1,462	666	640	334	265	992	1,371
Alabama	66	56	258	190	1,282	1,330	471	430	26	22	980	1,225
Mississippi	*123*	104	329	276	1,655	1,674	620	543	90	104	924	965
West South Central	1,136	809	772	418	14,700	13,961	3,394	2,725	9,068	7,167	3,936	4,241
Arkansas	169	135	216	135	1,259	1,209	536	444	81	51	795	974
Louisiana	139	109	154	117	1,475	1,439	379	331	171	140	801	731
Oklahoma	313	213	87	27	3,101	2,655	885	654	231	155	759	835
Texas	515	352	314	139	8,864	8,658	1,594	1,296	8,586	6,821	1,581	1,701
Mountain	961	669	32	21	8,413	8,544	1,026	852	13,774	10,152	954	1,050
Montana	227	153	2	1	1,817	1,781	165	128	2,906	1,735	182	192
Idaho	144	86	4	3	949	939	274	222	1,336	1,065	227	209
Wyoming	110	80	1	1	988	1,001	69	56	2,804	2,603	54	85
Colorado	189	112	9	4	1,781	1,746	246	202	2,394	1,731	266	351
New Mexico	107	81	6	5	1,091	1,166	75	60	1,618	1,392	80	73
Arizona	72	65	7	5	750	849	51	47	511	392	35	24
Utah	73	57	1	1	562	560	126	116	1,672	1,332	85	88
Nevada	38	35	2	1	479	552	20	21	534	442	25	28
Pacific	347	237	20	14	4,842	4,701	1,523	1,489	3,875	2,782	962	1,205
Washington	99	54	3	2	910	885	380	329	447	324	179	160
Oregon	108	72	3	2	1,101	1,107	284	240	1,032	689	194	166
California	139	111	14	10	2,831	2,709	859	920	2,396	1,769	589	879

[1] Less than 500.

[2] No estimate.

Source: 1945 (except cows and heifers 2 years old and over kept for milk), Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II. Other figures are estimates by Department of Agriculture, Bureau of Agricultural Economics, published in Livestock on Farms Jan. 1.

No. 766.—Domestic Animals—Receipts and Shipments, by Kind, by Stockyards: 1941 to 1949

[In thousands. Total for all stockyards reporting covers about 68 stockyards]

Item and yearly average or year	Total, all stockyards reporting	9 stockyards: Total	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Joseph	St. Louis National Stock Yards	Sioux City	South St. Paul	All other stockyards reporting
CATTLE												
Receipts:												
1941-1945	18,817	11,109	2,218	671	879	1,896	1,587	504	1,105	1,145	1,104	7,708
1946	21,278	11,489	1,960	820	873	1,894	1,735	501	1,250	1,448	1,009	9,789
1947	22,103	12,486	2,089	898	968	1,956	1,910	682	1,304	1,463	1,216	9,617
1948	18,673	10,048	1,694	849	786	1,543	1,521	573	991	1,132	959	8,625
1949	18,828	10,695	1,850	838	578	1,673	1,692	620	940	1,332	1,172	8,133
Shipments:												
1941-1945	9,103	5,042	818	407	441	1,073	625	155	530	646	347	4,061
1946	13,380	7,378	1,117	554	662	1,292	1,064	237	877	1,084	490	6,002
1947	10,594	5,655	784	527	523	1,083	777	208	494	919	339	4,939
1948	9,245	4,740	685	535	391	846	776	163	290	746	307	4,505
1949	8,914	4,768	679	477	263	949	725	186	285	853	352	4,146
CALVES												
Receipts:												
1941-1945	6,572	2,333	245	114	435	301	106	81	483	69	500	4,240
1946	6,818	2,514	194	132	481	361	111	95	538	99	503	4,304
1947	7,459	2,640	271	133	446	313	105	121	557	67	626	4,819
1948	6,277	2,056	188	112	329	222	107	99	435	73	490	4,221
1949	5,741	2,000	164	123	245	221	119	78	388	118	544	3,741
Shipments:												
1941-1945	2,555	853	36	71	233	128	34	17	224	33	78	1,702
1946	3,084	1,127	54	98	240	184	48	45	288	61	107	1,957
1947	2,926	838	24	86	224	105	36	29	181	40	113	2,088
1948	2,601	756	22	75	185	85	35	28	127	54	145	1,845
1949	2,410	801	16	89	168	87	49	23	115	86	172	1,609
SHEEP AND LAMBS												
Receipts:												
1941-1945	27,672	15,628	2,219	2,591	1,988	2,002	2,100	1,149	890	1,139	1,549	12,043
1946	26,147	13,618	1,487	2,102	2,331	1,968	1,779	909	956	917	1,169	12,529
1947	21,679	11,598	968	1,996	1,766	1,857	1,527	937	822	784	940	10,081
1948	19,814	10,604	898	2,394	1,587	1,380	1,301	943	741	581	788	9,210
1949	15,843	7,814	623	1,858	928	914	922	732	599	492	746	8,029
Shipments:												
1941-1945	13,863	6,327	314	2,047	794	833	704	240	263	442	691	7,536
1946	14,374	6,552	401	1,607	1,047	1,110	760	207	393	428	600	7,822
1947	11,695	5,344	280	1,424	824	1,011	532	209	299	358	407	6,351
1948	10,236	4,572	236	1,546	587	619	573	188	194	266	365	5,664
1949	8,932	3,871	201	1,349	460	442	382	205	181	236	416	5,061
SWINE												
Receipts:												
1941-1945	35,201	18,775	5,060	759	771	857	2,448	1,231	2,909	1,819	2,920	16,426
1946	28,465	14,745	3,541	829	573	675	2,142	1,203	1,904	1,750	2,127	13,720
1947	29,953	15,848	3,318	835	681	671	2,400	1,288	2,561	1,783	2,310	14,105
1948	30,611	16,000	3,342	897	749	738	2,331	1,373	2,081	1,812	2,076	14,611
1949	33,118	17,401	3,425	1,136	584	757	2,573	1,472	2,869	1,948	2,037	15,717
Shipments:												
1941-1945	9,395	2,812	461	117	66	141	260	78	805	344	540	6,584
1946	10,488	3,921	526	276	62	415	517	122	686	631	685	6,567
1947	9,036	2,941	282	236	52	269	374	144	684	493	408	6,095
1948	10,196	3,995	428	437	49	346	583	235	754	724	441	6,201
1949	10,885	4,283	434	546	72	364	566	248	824	724	505	6,602
HORSES AND MULES												
Receipts:												
1941-1945	328	137	4	9	28	35	16	3	30	4	8	191
1946	658	313	2	12	71	92	28	5	77	16	10	345
1947	315	101	2	6	27	26	7	2	23	4	3	214
1948	252	62	(1)	3	16	21	1	(1)	16	4	1	190
1949	175	46	(1)	2	13	19	(1)	(1)	9	1	1	129

[1] Less than 500 head.

Source: Department of Agriculture, Production and Marketing Administration; annual report, Agricultural Statistics. Data are published currently in mimeographed form.

No. 767.—Meat Animals Slaughtered—Total and Slaughter Under Federal Inspection, by Kind: 1901 to 1949

[In thousands. Includes farm slaughter. Excludes slaughter in Hawaii and the Virgin Islands beginning 1940. See also *Historical Statistics*, series E 136–151]

Yearly average or year	Cattle		Calves		Sheep and lambs		Hogs		Goats, Federally inspected
	Total	Federally inspected	Total	Federally inspected	Total	Federally inspected	Total	Federally inspected	
1901–1905	12,179	6,699	5,005	800	13,380	10,219	51,451	29,280	--------
1906–1910	13,837	7,595	6,582	2,010	14,519	10,739	55,578	32,109	[1] 75
1911–1915	13,144	7,152	6,394	1,976	17,859	13,669	57,300	34,460	103
1916–1920	15,025	9,838	7,633	3,399	14,055	11,056	63,179	39,608	126
1921–1925	13,974	8,979	9,259	4,556	15,454	11,891	69,569	46,269	26
1926–1930	12,860	8,932	8,133	4,759	17,648	14,010	67,991	45,335	22
1931–1935 [2]	13,364	8,799	8,885	5,175	22,099	17,405	65,740	41,435	34
1936–1940 [2]	15,110	10,001	9,580	5,693	21,724	17,427	63,109	39,130	7
1941–1945	18,766	12,696	11,359	6,244	24,992	21,240	83,026	54,765	14
1937	15,254	10,070	10,304	6,281	21,455	17,270	53,715	31,642	8
1938	14,822	9,776	9,306	5,492	22,423	18,060	58,927	36,186	6
1939	14,621	9,446	9,191	5,264	21,614	17,241	66,561	41,368	3
1940	14,958	9,743	9,089	5,358	21,571	17,349	77,610	50,398	5
1941	16,419	10,932	9,252	5,461	22,309	18,122	71,397	46,520	10
1942	18,033	12,340	9,718	5,760	25,585	21,024	78,547	53,897	25
1943	17,845	11,721	9,940	5,209	27,073	23,363	95,226	63,431	14
1944	19,844	13,955	14,242	7,769	25,355	21,875	98,068	69,017	7
1945	21,691	14,531	13,645	7,020	24,639	21,218	71,891	40,960	13
1946	19,824	11,402	12,168	5,841	22,814	19,884	76,244	44,394	87
1947	22,303	15,524	13,695	7,933	18,766	16,667	74,710	49,116	114
1948	19,186	12,994	12,328	6,907	17,439	15,343	71,936	47,615	358
1949 (prel.)	18,789	13,222	11,345	6,449	13,872	12,136	75,293	53,032	198

[1] Average for 1907–10.
[2] Excludes animals slaughtered under Government account, as follows: Cattle—1934, 3,334,000; 1935, 187,000; 1936, 4,000. Calves—1934, 1,377,000; 1935, 39,000. Sheep, 1934, 1,356,000. Hogs, 1933, 6,411,000. Goats, 1934, 89,000.

Source: Department of Agriculture, Bureau of Agricultural Economics and Production and Marketing Administration; data published in Livestock, Meats, and Wool Market Statistics and Livestock and Wool Situation reports.

No. 768.—Domestic Animals—Average Prices Received by Farmers and Average Chicago Market Price, by Kind: 1911 to 1949

[**Milk cows, dollars per head; others in dollars per 100 pounds, live weight.** Prices are weighted calendar year averages, except those for milk cows at local markets, and calves, sheep, and lambs at Chicago, which are simple averages of monthly prices. See also *Historical Statistics*, series E 128, 129, 131, 133, 134, 139, 143, 147, and 151]

Period	Milk cows at local market, per head	Beef cattle [1]		Calves, veal		Sheep		Lambs		Hogs	
		Local market	Chicago	Local market	Chicago	Local market	Chicago	Local market	Chicago	Local market	Chicago
1911–1915	52.30	5.80	7.89	7.10	9.30	4.58	5.13	6.02	7.57	6.89	7.60
1916–1920	79.50	8.77	12.91	11.00	14.35	8.81	10.25	11.90	15.05	13.54	14.78
1921–1925	56.30	5.91	9.13	7.96	9.78	6.24	7.02	10.16	13.53	8.24	9.04
1926–1930	79.60	8.21	11.82	10.61	13.07	6.75	6.57	10.99	13.54	9.65	10.23
1931–1935	40.20	4.74	7.44	5.72	7.08	2.85	2.81	5.67	7.37	5.08	5.57
1936–1940	57.16	6.81	9.97	8.09	9.91	3.94	4.04	7.95	9.64	7.65	8.06
1941–1945	98.68	10.86	14.41	12.28	14.36	5.96	6.45	11.98	13.89	12.58	13.14
1945	111.00	12.10	16.18	13.10	15.12	6.38	7.05	13.10	14.90	14.00	14.66
1946	131.00	14.50	19.16	15.30	16.87	7.48	7.83	15.60	18.40	17.50	18.40
1947	151.00	18.50	25.83	20.40	24.98	8.41	8.46	20.50	22.63	24.10	24.45
1948	185.00	22.20	30.88	24.40	29.02	9.66	10.70	22.80	25.04	23.10	23.14
1949 (prel.)	183.00	19.80	25.80	22.70	27.64	9.29	10.07	22.40	25.54	18.10	18.12

[1] Chicago prices are for beef steers, all grades, excluding Western.

Source: Department of Agriculture, Bureau of Agricultural Economics and Production and Marketing Administration; annual report, Agricultural Statistics. All local market prices and Chicago prices of beef cattle and hogs are published currently in Livestock Market News.

No. 769.—Domestic Animals—Monthly Average Prices Received by Farmers, by Kind: 1947, 1948, and 1949

[In dollars per 100 pounds, live weight. Average prices for year are weighted averages]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Beef cattle:													
1947	16.70	17.00	18.00	18.30	18.80	19.30	19.50	19.00	19.00	18.30	18.20	19.50	18.50
1948	21.30	20.10	21.50	22.50	23.90	24.40	25.20	23.70	23.30	21.20	20.80	20.40	22.20
1949 (prel.)	20.00	18.70	20.50	20.80	20.90	20.90	20.00	19.40	20.00	19.50	19.20	19.00	19.80
Calves, veal:													
1947	18.00	19.00	19.60	19.40	20.20	20.90	20.80	20.70	21.40	21.00	21.10	21.90	20.40
1948	23.80	22.50	23.10	23.90	25.00	25.20	26.40	25.90	25.50	23.80	23.80	24.10	24.40
1949 (prel.)	25.10	24.30	24.50	24.90	23.80	23.40	22.40	22.10	22.40	21.90	22.00	22.40	22.70
Sheep:													
1947	7.64	7.78	8.43	8.57	8.73	8.36	8.59	8.55	8.64	8.42	8.63	8.62	8.41
1948	9.29	9.31	9.44	9.48	10.50	10.30	10.20	10.20	9.67	9.07	8.93	8.81	9.66
1949 (prel.)	9.17	9.24	10.10	10.80	10.60	9.95	9.33	8.89	8.69	9.12	8.92	9.28	9.29
Lambs:													
1947	19.10	19.60	20.30	19.80	19.90	20.90	20.90	20.90	21.50	20.30	20.80	21.30	20.50
1948	22.20	20.80	20.10	21.20	23.30	24.90	26.10	24.80	23.30	21.90	21.90	21.80	22.80
1949 (prel.)	21.90	21.50	23.60	25.80	25.30	24.40	22.80	21.20	21.60	21.50	21.40	21.00	22.40
Hogs:													
1947	21.00	24.30	26.50	23.90	22.20	22.10	22.00	23.60	26.70	27.10	24.30	25.20	24.10
1948	26.60	21.60	21.50	20.30	19.90	22.90	25.20	26.90	27.40	24.70	21.80	20.90	23.10
1949 (prel.)	20.10	19.60	20.00	18.60	17.90	18.80	19.30	19.40	19.90	17.60	15.60	14.80	18.10

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Published currently in Agricultural Prices. Also published in Crops and Markets.

No. 770.—Domestic Animals—Monthly Average Prices at Chicago, by Kind: 1944 to 1949

[In dollars per 100 pounds, live weight]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average [1]
Beef steers: [2]													
1944	14.82	14.91	15.12	15.04	15.44	16.06	16.06	16.07	15.78	15.95	15.78	14.87	15.44
1945	14.71	15.12	15.64	16.14	16.38	16.58	16.64	16.42	16.62	16.86	16.91	16.59	16.18
1946	16.49	16.14	16.26	16.56	16.77	17.30	21.36	21.71	17.99	23.57	23.64	23.19	19.16
1947	22.16	21.94	23.30	22.93	24.06	25.87	27.85	28.84	29.54	29.82	29.52	29.08	25.83
1948	29.16	26.43	26.71	28.43	31.33	34.72	36.37	35.22	34.03	32.05	30.71	26.78	30.88
1949	24.35	22.25	24.14	24.20	24.88	26.47	25.86	26.28	28.11	28.93	28.21	26.47	25.80
Calves, veal: [3]													
1944	14.26	14.19	14.55	15.00	15.15	15.38	14.54	14.55	15.26	15.38	15.02	15.00	14.86
1945	15.00	15.10	15.92	16.68	15.47	15.40	15.11	14.72	13.93	14.46	14.75	14.94	15.12
1946	14.78	14.99	15.66	15.50	15.45	15.99	17.97	16.83	16.17	18.72	20.28	20.13	16.87
1947	24.58	26.00	24.76	23.14	24.96	24.68	23.07	23.08	25.08	26.20	26.01	28.18	24.98
1948	30.41	27.15	26.06	26.99	29.04	27.27	28.92	29.60	30.32	30.82	30.86	30.78	29.02
1949	32.60	31.06	27.98	27.58	26.35	26.13	24.98	25.96	27.40	27.02	26.95	27.72	27.64
Sheep: [4]													
1944	7.31	7.99	8.37	8.53	6.28	6.34	5.22	4.65	4.84	5.25	5.30	5.97	6.34
1945	7.25	8.36	8.78	8.69	7.34	7.14	7.40	6.15	5.53	5.58	5.88	6.50	7.05
1946	6.48	7.50	7.50	8.00	7.50	7.88	9.58	6.50	8.62	9.12	7.75	7.50	7.83
1947	8.25	8.88	9.88	9.75	8.38	6.75	7.25	8.00	8.00	8.62	8.25	9.50	8.46
1948	11.50	12.00	12.25	11.50	11.25	10.25	10.25	11.12	10.25	9.00	9.12	9.88	10.70
1949	10.50	10.62	12.75	13.00	12.00	8.12	7.75	8.00	8.62	8.88	10.25	10.38	10.07
Lambs: [4]													
1944	15.00	15.86	15.84	15.94	15.04	14.55	13.19	13.51	13.51	13.84	13.87	14.14	14.52
1945	15.02	16.00	16.31	16.30	15.29	15.29	15.55	13.81	13.26	14.02	14.00	13.89	14.90
1946	14.30	14.70	15.16	15.55	16.00	16.75	20.38	20.50	19.00	23.00	22.25	23.25	18.40
1947	23.25	23.12	23.12	21.25	21.62	24.25	22.75	20.25	22.50	22.62	22.75	24.08	22.63
1948	25.00	23.00	21.50	24.00	26.25	29.00	28.50	27.00	23.88	22.12	25.12	25.12	25.04
1949	24.75	24.75	30.50	29.50	29.25	27.12	24.50	23.62	23.00	23.75	23.38	22.38	25.54
Hogs: [5]													
1944	13.21	13.50	13.94	13.53	12.91	12.66	13.25	14.32	14.42	14.49	14.14	14.19	13.57
1945	14.66	14.70	14.70	14.71	14.71	14.69	14.54	14.51	14.54	14.75	14.67	14.66	14.66
1946	14.72	14.77	14.80	14.81	14.81	14.77	17.94	20.84	16.25	22.82	24.07	22.87	18.40
1947	22.45	25.70	27.10	23.49	22.24	22.06	22.11	23.74	26.06	27.81	24.96	26.31	24.45
1948	26.71	22.25	21.40	19.79	20.15	23.10	25.17	26.89	27.75	25.48	22.68	21.01	23.14
1949	19.46	19.44	20.16	18.32	18.49	19.08	18.23	19.09	19.74	17.87	15.87	15.05	18.12

[1] Simple averages of monthly prices, except those for beef steers and hogs, which are weighted averages.
[2] Excludes Western steers. [3] Good and choice grades.
[4] Bulk of sales. Slaughter ewes (culls excluded) and native lambs. [5] Packer and shipper purchases.

Source: Department of Agriculture, Production and Marketing Administration. Data for beef steers and hogs are published currently in Livestock Market News.

No. 771.—Meats and Lard—Production, Foreign Trade, and Consumption by Kind: 1940 to 1948

[**All quantities, except per capita, in millions of pounds of carcass weight equivalent.** Edible byproducts are excluded. Production of pork excluding lard comprises weight of dressed hog carcass less head bones and less all carcass fat rendered into lard. Lard production represents rendered weight of lard, and lard exports represent rendered lard, including neutral lard. Federally inspected production omits production in Hawaii and Virgin Islands from 1940 to date. Uninspected production is made up of farm and retail slaughter and all wholesale slaughter that is not Federally inspected. Commercial exports include commercial shipments to territories; they do not include USDA exports and shipments for Lend-Lease, UNRRA or other claimants, nor do they include shipments for military civilian feeding or voluntary relief feeding. Civilian consumption is calculated from production and foreign trade, with an allowance for changes in stocks, and with deduction of military takings beginning 1941 and of deliveries to USDA from 1941 to 1947. See also *Historical Statistics*, series E 138, 142, 146, and 150 for total production of beef, veal, lamb and mutton, and pork]

Year	Production			Exports of U. S. production	Imports for consumption	Civilian consumption	
	Total	Federally inspected	Uninspected			Total	Per capita (pounds)
All meats (excluding lard):							
1940	19,076	12,848	6,228	221	174	18,812	141.7
1941	19,569	13,425	6,144	173	269	18,934	142.8
1942	21,912	15,451	6,461	104	214	18,451	139.5
1943	24,482	16,829	7,653	70	235	18,921	146.0
1944	25,178	17,921	7,257	98	190	19,827	153.5
1945	23,687	15,359	8,328	76	130	18,737	144.4
1946	22,956	13,795	9,161	116	21	21,367	153.4
1947	23,430	16,236	7,194	311	65	22,236	155.0
1948	21,596	14,721	6,875	136	350	21,408	146.4
Beef:							
1940	7,175	4,964	2,211	56	168	7,257	54.7
1941	8,082	5,732	2,350	51	257	8,021	60.5
1942	8,843	6,343	2,500	31	211	8,049	60.8
1943	8,571	5,966	2,605	26	225	6,860	52.9
1944	9,112	6,652	2,460	37	189	7,146	55.3
1945	10,275	7,236	3,039	34	127	7,663	59.0
1946	9,373	5,661	3,712	35	19	8,533	61.3
1947	10,428	7,535	2,893	175	64	9,913	69.1
1948	9,183	6,433	2,750	44	341	9,261	63.3
Veal:							
1940	981	568	413	----------	(1)	981	7.4
1941	1,036	599	437	5	(1)	1,005	7.6
1942	1,151	667	484	3	1	1,084	8.2
1943	1,167	597	570	3	1	1,059	8.2
1944	1,738	926	812	4	1	1,594	12.4
1945	1,661	823	838	3	1	1,533	11.8
1946	1,440	642	798	3	1	1,379	9.9
1947	1,599	904	694	17	1	1,540	10.7
1948	1,419	791	628	4	5	1,380	9.4
Lamb and mutton:							
1940	876	702	174	2	(1)	873	6.6
1941	923	749	174	6	(1)	901	6.8
1942	1,042	879	163	4	1	950	7.2
1943	1,104	958	146	3	7	830	6.4
1944	1,024	887	137	3	(1)	857	6.6
1945	1,054	913	141	5	(1)	943	7.3
1946	970	850	120	3	(1)	925	6.6
1947	802	717	85	12	(1)	765	5.4
1948	753	665	88	6	3	738	5.0
Pork (excluding lard):							
1940	10,044	6,614	3,430	163	6	9,701	73.0
1941	9,528	6,345	3,183	111	12	9,007	67.9
1942	10,876	7,562	3,314	66	1	8,368	63.3
1943	13,640	9,308	4,332	38	8	10,172	78.5
1944	13,304	9,456	3,848	54	(1)	10,230	79.2
1945	10,697	6,387	4,310	34	2	8,598	66.3
1946	11,173	6,642	4,531	75	1	10,530	75.6
1947	10,601	7,080	3,521	107	(1)	10,018	69.8
1948	10,241	6,832	3,409	82	1	10,029	68.7
Lard:							
1940	2,288	1,527	761	232	(1)	1,924	14.5
1941	2,228	1,526	702	424	(1)	1,879	14.2
1942	2,401	1,724	676	684	(1)	1,759	13.3
1943	2,865	2,080	785	776	1	1,820	14.0
1944	3,054	2,367	687	894	(1)	1,824	14.1
1945	2,066	1,311	755	563	(1)	1,619	12.5
1946	2,138	1,344	794	470	(1)	1,669	12.0
1947	2,426	1,722	704	387	(1)	1,927	13.4
1948	2,368	1,680	688	322	(1)	2,020	13.8

[1] Less than 500,000 pounds.

Source: Department of Agriculture, Bureau of Agricultural Economics; The Livestock and Meat Situation and the National Food Situation.

No. 772.—Butter and Cheese—Production, Gross Receipts at Leading 5 Markets, and Cold-Storage Holdings: 1931 to 1949

[*In thousands of pounds.* Cheese production relates to grade "American" (whole milk) only; receipts, to all kinds. See also *Historical Statistics*, series E 157 for data on production of creamery butter]

PRODUCT AND MARKET	1931-1935, average	1936-1940, average	1941-1945, average	1946	1947	1948	1949
BUTTER							
Production, creamery [1]	1,690,272	1,731,623	1,632,099	1,171,339	1,329,094	1,210,042	[2] 1,408,605
Receipts (5 markets) [3]	709,057	708,207	586,331	350,379	456,846	424,743	446,140
New York	269,673	260,379	216,458	155,428	182,262	168,189	156,303
Chicago	237,197	260,675	196,141	97,648	147,194	140,326	178,606
Philadelphia	89,534	73,510	64,338	42,605	52,336	46,088	45,230
Boston	84,084	80,124	63,498	32,919	45,590	42,189	38,185
San Francisco	28,569	33,519	45,897	21,779	29,464	27,951	27,810
Cold-storage holdings, Dec. 1 [4]	74,119	94,614	115,195	41,477	46,002	60,214	130,452
CHEESE							
Production, American	411,702	536,049	822,536	801,264	932,718	850,708	[2] 928,075
Receipts (5 markets) [3]	156,735	163,465	216,334	267,921	248,187	215,642	205,849
New York	62,629	68,992	105,591	147,203	126,635	102,828	92,201
Chicago	37,606	35,093	46,760	31,873	29,851	26,576	32,993
Philadelphia	23,738	26,299	30,199	45,582	47,535	44,162	30,114
Boston	18,576	16,232	15,144	25,804	24,349	22,920	24,367
San Francisco	14,186	16,849	18,640	17,459	19,817	19,156	17,174
Cold-storage holdings, Dec. 1: [4]							
American	80,638	102,542	153,536	92,422	139,355	140,791	175,704
All other	13,680	17,670	20,633	31,013	23,327	23,619	20,361

[1] Includes whey butter. [2] Preliminary. [3] Gross weight. [4] Net weight.

Source: Department of Agriculture, Bureau of Agricultural Economics and Production and Marketing Administration; published in part in annual report, Agricultural Statistics.

No. 773.—Animals Butchered and Animals Sold Alive—Farms Reporting, Number, and Value, by Kind: 1944

ITEM	Cattle and calves, total	Cattle	Calves	Hogs and pigs	Sheep and lambs
ANIMALS BUTCHERED					
Farms reporting	(1)	686,068	412,661	3,823,227	(1)
Number (thousands)	1,528	918	610	10,520	(1)
Value (thousands of dollars)	92,345	70,812	21,534	308,121	(1)
ANIMALS SOLD ALIVE					
Farms reporting	3,014,338	(1)	(1)	2,104,170	332,449
Number (thousands)	36,107	(1)	(1)	68,122	28,735
Value (thousands of dollars)	2,574,654	(1)	(1)	1,988,834	254,275

[1] Not available.

No. 774.—Specified Animal Products of Farms—Quantity and Value, by Kind: 1934, 1939, and 1944

PRODUCT	FARMS REPORTING		Unit of quantity	QUANTITY (THOUSANDS)			VALUE (THOUSANDS OF DOLLARS)		
	1939	1944		1934	1939	1944	1934	1939	1944
Total value							(1)	2,499,441	5,617,875
Milk produced	4,663,431	4,494,882	Gal	10,666,065	11,508,244	12,710,515	(1)	[2] 1,596,735	[2] 3,238,355
Whole milk sold	953,898	1,163,218	Gal	(1)	5,375,408	7,583,952	(1)	917,085	2,149,108
Cream sold (butterfat content)	1,460,383	1,176,457	Lb	(1)	1,090,261	805,102	(1)	265,013	408,494
Butter sold	389,316	217,135	Lb	(1)	76,358	35,042	(1)	19,178	15,194
Wool produced	501,956	401,634	Lb	338,682	289,773	279,979	73,745	65,412	118,282
Chicken eggs produced	4,875,472	4,763,042	Doz	2,160,906	2,391,092	3,370,070	365,182	415,471	1,095,789
Chickens raised	4,674,462	4,662,189	No	598,867	660,566	970,595	305,714	359,107	1,005,760
Turkeys raised	389,352	193,540	No	(1)	27,934	27,202	(1)	62,716	159,690

[1] Not available. [2] Computed at average return for milk utilized in dairy products sold.

Source of tables 773 and 774: Department of Commerce, Bureau of Census; 1945 Census of Agriculture, Vol. II.

No. 775.—Milk Produced on Farms and Whole Milk, Cream, and Butter Sold, by States: 1939 and 1944

Division and State	Milk produced (thousands of gallons)		Whole milk sold (thousands of gallons)		Cream sold (butterfat content) (thousands of pounds)		Butter sold (thousands of pounds)	
	1939	1944	1939	1944	1939	1944	1939	1944
United States	11,508,244	12,710,515	5,375,408	7,583,952	1,090,261	805,102	76,358	35,042
New England	429,028	466,006	347,424	403,656	5,388	2,013	4,626	2,580
Maine	65,750	67,457	35,149	44,711	1,804	742	2,916	1,686
New Hampshire	39,775	40,214	30,782	32,840	388	155	509	336
Vermont	*147,743*	*171,753*	*128,330*	*158,110*	*2,456*	*526*	921	429
Massachusetts	80,558	93,156	78,336	83,632	404	510	174	85
Rhode Island	14,219	15,547	12,824	14,169	71	13	9	1
Connecticut	71,984	77,878	62,003	70,193	266	57	98	43
Middle Atlantic	1,433,692	1,607,448	1,229,463	1,421,424	10,815	7,317	9,938	5,001
New York	838,415	914,322	738,880	827,922	5,143	2,565	4,205	1,866
New Jersey	101,930	116,473	93,533	109,225	182	53	106	35
Pennsylvania	493,346	576,653	397,050	484,278	5,489	4,700	5,627	3,101
East North Central	3,218,326	3,705,225	2,077,134	2,927,295	244,767	125,610	8,626	2,538
Ohio	496,972	560,767	302,996	423,993	36,336	19,301	2,651	857
Indiana	348,414	399,492	179,066	275,269	36,318	21,287	1,139	318
Illinois	527,833	604,234	303,108	415,639	42,978	33,005	1,866	387
Michigan	523,495	581,533	279,634	392,298	54,935	38,312	2,233	677
Wisconsin	1,321,612	1,559,198	1,012,330	1,420,096	74,200	13,705	737	299
West North Central	2,755,970	2,914,479	399,348	806,467	577,562	501,690	5,519	1,082
Minnesota	866,590	909,468	126,964	364,942	209,328	147,114	707	172
Iowa	652,730	691,178	68,610	99,811	150,647	149,477	725	144
Missouri	331,573	390,022	98,568	190,026	37,771	31,061	1,769	396
North Dakota	205,329	204,561	7,439	8,805	44,736	46,657	598	51
South Dakota	160,159	151,649	11,569	13,218	34,703	33,398	391	43
Nebraska	*252,475*	*264,622*	*29,608*	*38,130*	48,813	48,618	607	74
Kansas	287,114	302,978	56,590	91,535	51,564	45,365	724	203
South Atlantic	708,888	808,310	239,799	365,329	15,968	13,250	19,745	11,474
Delaware	15,207	18,436	11,808	15,801	106	32	121	115
Maryland	98,534	116,266	77,286	98,213	1,071	909	1,083	541
Dist. of Columbia	547	424	520	389	4	6	5	2
Virginia	153,844	177,522	49,866	77,423	6,461	6,548	4,357	2,156
West Virginia	83,948	86,314	18,350	28,796	4,587	3,550	2,008	1,189
North Carolina	143,429	160,648	26,150	49,480	1,776	1,081	5,092	3,323
South Carolina	58,800	65,351	10,404	17,528	401	239	1,890	1,388
Georgia	117,838	127,685	22,706	36,488	1,295	811	4,833	2,628
Florida	36,742	55,663	22,709	41,211	268	75	357	137
East South Central	690,821	775,985	173,805	286,773	29,444	26,163	11,795	6,452
Kentucky	208,971	244,202	49,998	84,213	17,054	17,151	1,875	676
Tennessee	204,564	233,269	64,509	107,609	8,937	6,846	4,638	2,014
Alabama	126,855	142,717	19,805	35,955	1,061	714	3,716	2,961
Mississippi	150,430	155,796	39,494	58,995	2,392	1,452	1,566	801
West South Central	972,253	951,971	205,576	309,271	89,021	66,656	13,228	5,157
Arkansas	150,828	148,412	17,292	36,189	11,167	8,493	2,118	1,029
Louisiana	76,397	86,026	22,797	32,531	497	203	635	381
Oklahoma	269,899	284,349	39,375	72,224	44,734	37,632	1,563	410
Texas	475,130	433,185	126,111	168,327	32,624	20,328	8,913	3,336
Mountain	456,895	492,126	166,071	264,572	53,218	37,528	1,808	391
Montana	72,443	72,298	11,940	17,546	11,108	10,593	595	110
Idaho	131,154	147,965	53,527	103,149	16,732	7,305	217	44
Wyoming	32,689	29,972	8,997	10,752	3,756	3,271	162	33
Colorado	100,536	102,118	34,290	43,790	12,073	10,995	383	70
New Mexico	29,372	29,009	6,335	10,058	3,419	2,380	203	48
Arizona	24,393	28,916	14,196	21,341	1,404	317	92	37
Utah	54,789	71,323	33,703	53,548	2,869	1,574	138	40
Nevada	11,519	10,525	3,082	4,389	1,857	1,092	17	9
Pacific	842,371	988,966	536,788	799,166	64,078	24,877	1,073	367
Washington	206,403	220,585	110,121	152,492	18,662	9,456	425	156
Oregon	150,449	154,828	59,671	91,109	20,181	10,840	204	60
California	485,519	613,554	366,996	555,565	25,234	4,581	445	152

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 776.—Dairy Products Manufactured—Quantity, by Kind: 1943 to 1948

[See also *Historical Statistics*, series E 157, 159, and 162 for data on creamery butter, ice cream, and total quantity of cheese]

PRODUCT	1943	1944	1945	1946	1947	1948
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Creamery butter (incl. whey butter)	1,673,788	1,488,502	1,363,717	1,171,339	1,329,094	1,210,042
Renovated or process butter	2,940	6,406	2,345	1,441	1,219	1,090
American cheese:						
Whole milk	765,089	804,787	875,084	801,264	932,718	850,708
Part skim	4,670	2,248	1,098	2,696	4,906	3,987
Full skim	2,337	2,028	2,172	2,367	2,153	1,956
Swiss cheese (including block)	45,626	45,571	50,065	55,695	71,612	70,665
Brick and Munster cheese	27,978	27,435	14,756	17,678	26,533	26,506
Limburger cheese	6,653	7,510	8,777	9,548	7,753	7,358
Cream cheese and Neufchatel	70,451	60,440	66,912	73,226	66,503	56,816
All Italian varieties of cheese	43,003	41,762	64,628	75,388	38,100	43,377
All other varieties of cheese	29,824	27,494	35,452	65,275	34,821	35,008
Cottage, pot, and bakers' cheese	213,910	224,374	284,774	(1)	(1)	(1)
Condensed milk (sweetened):						
Skimmed	307,596	374,042	519,404	818,378	542,056	241,704
Unskimmed	183,835	202,731	220,322	183,656	247,286	171,853
Unsweetened condensed milk (plain):						
Skimmed	325,512	363,771	454,443	487,219	403,194	493,893
Unskimmed	102,452	119,403	128,875	98,471	174,525	223,253
Evaporated milk (unsweetened):						
Unskimmed	3,057,274	3,428,089	3,776,383	3,050,643	3,208,027	3,382,893
Concentrated skim milk (for animal feed)	14,964	20,489	12,250	23,408	18,642	22,633
Condensed or evaporated buttermilk (including concentrated product)	167,338	157,503	160,441	226,708	189,135	170,954
Dry buttermilk	60,995	56,683	49,578	38,627	45,437	41,528
Dry whole milk	137,766	177,754	217,276	188,406	164,888	170,087
Nonfat dry milk solids [2]	533,899	599,319	660,054	667,169	700,090	694,677
Dry cream	216	193	203	567	320	312
Dry whey	110,158	141,553	135,920	147,953	157,583	125,185
Dry casein (skim milk or buttermilk product)	18,386	15,264	12,333	18,319	35,831	14,372
Malted milk powder	49,435	40,549	42,751	45,029	37,354	31,361
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
Ice cream of all kinds [3]	411,626	444,198	476,357	713,594	630,766	573,544
Sherbets (does not include water ices)	47,218	49,481	65,177	12,019	10,447	12,211
Ice milk	10,041	9,038	12,527	15,471	15,829	19,585
Frozen custards	1,543	1,400	2,410	1,923	2,514	2,317
Frosted or frozen malted milk	3,840	3,290	4,045	3,703	3,028	3,167

[1] Comparable data not available.
[2] Includes dry skim milk for animal feed.
[3] Includes data for ice cream made by counter freezers and by other small retailers.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Production of Manufactured Dairy Products; also published in annual report, Agricultural Statistics.

No. 777.—Milk—Estimated Consumption in Manufacture of Milk Products: 1941 to 1948

[In millions of pounds]

PRODUCT	1941	1942	1943	1944	1945	1946	1947	1948
Total	59,655	60,399	56,748	54,749	54,871	51,718	55,494	52,140
Creamery butter [1]	37,412	35,163	33,762	29,907	27,285	23,373	26,614	24,280
Cheese [2]	9,552	11,121	9,922	10,134	11,123	10,952	11,727	10,920
Evaporated milk (case goods) [3]	7,023	7,592	6,594	7,384	8,147	6,567	6,899	7,390
Condensed milk (case and bulk) [3]	718	617	672	757	816	657	992	930
Ice cream (factory) [4]	4,540	5,338	4,550	4,608	5,130	8,196	7,494	6,790
Dry whole milk	347	474	1,052	1,355	1,650	1,421	1,250	1,310
Malted milk	62	93	132	108	112	117	97	520
Other dairy products [5]	1	1	64	406	608	[6] 435	421	

[1] Excludes farm butter and milk equivalent of whey butter.
[2] Excludes cottage, pot, and bakers' cheese. [3] Excludes product made from skimmed milk.
[4] Excludes milk equivalent of butter or concentrated milk used as sources of fat in ice cream. Beginning with 1943 includes ice milk and sherbet.
[5] Includes dry cream, dry part-skim milk, and dry ice cream mix.
[6] Includes milk equivalent of cream used in creamed cottage cheese.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics

No. 778.—Butter, Butterfat, and Cheese—Average Prices Received by Farmers and Wholesale Prices: 1936 to 1949

[**In cents per pound.** Local market prices are weighted averages for entire country. Wholesale prices are for 92-score creamery butter and American cheddar cheese, Wisconsin. See also *Historical Statistics*, series E 165-166, for wholesale prices of butter and cheese]

Year	Butter: Local market	Butter: New York	Butterfat, local market[1]	Cheese (Wisconsin)
1936	28.8	33	32.2	15
1938	26.6	28	26.3	13
1940	26.6	30	28.1	14
1942	35.2	40	39.6	22
1944	43.8	42	50.3	23
1946	58.3	63	64.3	35
1947	63.3	71	71.8	36
1948	66.8	76	79.7	41
1949	(2)	62	(2)	30

Month	Butter (New York) 1948	Butter (New York) 1949	Butterfat, local market[1] 1948	Butterfat, local market[1] 1949	Cheese (Wisconsin) 1948	Cheese (Wisconsin) 1949
March	80.2	61.6	80.3	63.4	38	29
June	80.3	59.0	82.8	59.3	44	30
September	71.9	62.2	75.6	61.7	41	31
December	64.5	63.1	65.7	63.3	37	31

[1] Yearly price obtained by weighting State yearly average of prices received by farmers by estimated volume sold, average of 5 preceding years; monthly prices weighted by estimated volume sold by farmers previous year.
[2] Not yet available.

Source: Dept. of Agriculture, Bureau of Agricultural Economics and Production and Marketing Administration; annual report, Agricultural Statistics.

No. 779.—Oleomargarine—Production and Materials Consumed: 1926 to 1949

[**In thousands of pounds.** Production by kind of oil used, from data reported to Production and Marketing Administration, Department of Agriculture; other production figures, from data reported to Commissioner of Internal Revenue for taxation purposes. Colored oleomargarine is taxed 10 cents per pound; uncolored, ¼ cent per pound]

Year ending June 30—	Oleomargarine production: Total	Colored	Uncolored
1926	248,047	13,181	234,866
1927	257,157	14,502	242,655
1928	294,699	15,351	279,348
1929	333,121	16,306	316,816
1930	349,124	17,103	332,021
1931	277,773	8,847	268,926
1932	215,342	4,636	210,706
1933	219,043	2,813	216,230
1934	243,187	2,689	240,498
1935	353,821	2,905	350,916
1936	371,738	2,773	368,964
1937	389,264	1,967	387,297
1938	415,404	1,649	413,755
1939	332,973	1,381	331,592
1940	303,717	1,860	301,858
1941	343,935	4,489	339,446
1942	368,805	14,828	353,977
1943	548,468	116,970	431,498
1944	609,026	135,003	474,023
1945	612,999	72,686	540,313
1946	551,203	66,410	484,792
1947	642,406	65,960	576,446
1948	890,333	75,243	815,091
1949	858,613	126,677	731,936
1948 calendar year, total	874,596	91,670	782,926
Combined animal and vegetable oil	19,076	727	18,349
Vegetable and nut oil	855,520	90,943	764,577
1949 calendar year, total	837,015	169,083	667,932
Combined animal and vegetable oil	22,114	1,254	20,860
Vegetable and nut oil	814,901	167,829	647,072

State or material	Year ending June 30— 1946	1947	1948	1949
Production				
California	54,606	89,176	139,166	131,717
Georgia	17,778	22,384	34,516	30,359
Illinois	175,805	193,157	227,861	197,150
Indiana	42,105	43,054	66,426	75,376
Kansas	30,918	32,558	70,170	44,354
Maryland	17,980	18,548	24,321	32,662
Michigan	19,832	21,712	30,594	26,359
Missouri	12,975	13,717	20,388	19,252
New Jersey	62,605	66,485	76,312	75,499
Ohio	74,937	85,944	104,583	106,643
South Carolina	5,169	5,184	9,836	13,297
Texas	35,838	46,880	65,652	64,577
All other	605	3,604	20,509	41,308
Material consumed				
Total	560,902	653,872	904,999	872,541
Coconut oil	----------	27,150	13,223	890
Corn oil	8,161	5,726	4,158	1,539
Cottonseed oil	211,561	247,751	433,069	435,250
Derivative of glycerine	1,030	1,046	1,443	1,270
Lecithin	627	773	1,189	1,458
Milk	92,812	108,151	150,318	144,401
Monostearine	407	667	899	725
Neutral lard	2,869	2,316	3,580	4,119
Oleo oil	4,591	2,955	3,230	3,607
Oleo stearine	2,372	2,880	3,442	3,058
Peanut oil	13,906	15,990	14,702	4,009
Salt	17,125	19,970	27,387	26,289
Soya bean oil	203,940	217,264	246,841	244,544
Other	1,502	1,234	1,516	1,482

Source: Calendar year figures, Department of Agriculture, Production and Marketing Administration; annual report, Agricultural Statistics. Other figures, Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

No. 780.—Chickens on Farms, 1940 and 1945, Eggs Produced and Chickens Raised, 1939 and 1944, by States

Division and state	Chickens [1]				Chicken eggs produced			Chickens raised			
	Farms reporting (thousands)		Number on hand (thousands)		Farms reporting (thousands)	Number (thousands of dozens)		Farms reporting (thousands)		Number (thousands)	
	1940 (Apr. 1)	1945 (Jan. 1)	1940 (Apr. 1)	1945 (Jan. 1)	1944	1939	1944	1939	1944	1939	1944
United States	5,150.1	4,900.9	337,949	433,111	4,763.0	2,391,092	3,370,070	4,674.5	4,662.2	660,566	970,595
New England	72.5	83.5	9,055	13,851	81.1	93,502	143,499	62.7	79.5	25,290	39,685
Maine	20.1	21.5	1,542	2,184	20.8	16,045	22,896	17.3	20.4	3,793	5,574
New Hampshire	8.3	9.9	1,363	2,267	9.7	14,521	22,958	7.0	9.6	3,804	6,734
Vermont	12.9	12.9	662	930	12.3	5,670	9,296	11.0	12.1	1,452	2,199
Massachusetts	16.5	22.0	3,138	4,779	21.4	33,737	52,054	14.3	20.9	7,564	13,013
Rhode Island	1.8	2.5	352	509	2.5	3,241	4,912	1.7	2.4	899	1,442
Connecticut	12.8	14.8	1,998	3,183	14.4	20,289	31,383	11.4	14.2	7,888	10,722
Middle Atlantic	265.2	257.3	31,716	42,055	248.6	269,688	374,379	227.8	243.1	58,520	86,406
New York	106.8	100.4	11,190	13,356	96.6	97,212	120,944	89.1	94.2	20,462	28,121
New Jersey	18.7	20.1	5,388	8,377	19.5	46,909	79,646	16.9	19.3	10,040	16,898
Pennsylvania	139.7	136.9	15,137	20,322	132.6	125,567	173,789	121.8	129.7	28,019	41,387
East North Central	848.6	795.0	67,306	82,071	766.0	474,690	636,911	747.8	752.3	123,126	157,975
Ohio	196.7	181.8	15,560	17,326	174.3	114,969	143,997	171.8	171.0	29,440	34,901
Indiana	159.0	150.6	11,937	15,103	144.3	83,223	119,819	143.5	142.6	26,947	35,397
Illinois	193.6	182.5	17,647	21,631	176.6	112,944	151,873	177.9	173.5	31,644	40,208
Michigan	146.2	133.5	10,023	11,338	127.2	70,263	87,225	125.6	125.5	17,531	21,312
Wisconsin	153.2	146.6	12,140	16,674	143.6	93,292	133,998	129.0	139.8	17,564	26,158
West North Central	961.8	905.5	95,212	125,741	883.4	622,027	994,579	884.4	863.0	167,247	223,638
Minnesota	162.6	157.7	16,989	26,672	154.6	119,415	237,455	145.3	150.1	28,302	45,983
Iowa	197.8	190.2	26,559	33,219	184.0	168,204	254,063	180.6	180.3	43,405	58,760
Missouri	231.4	212.7	18,768	21,455	208.4	124,587	167,132	212.3	202.2	31,227	35,882
North Dakota	62.0	58.2	3,601	5,235	56.9	19,268	31,217	58.0	56.3	6,496	9,473
South Dakota	63.8	60.5	6,233	8,513	59.2	34,792	60,235	59.5	58.0	10,978	15,933
Nebraska	108.8	101.4	10,568	14,655	99.7	71,073	114,130	103.2	97.4	22,936	28,526
Kansas	135.5	124.7	12,494	15,993	120.5	84,690	130,346	125.6	118.7	23,903	28,480
South Atlantic	887.0	881.9	33,025	42,402	859.0	207,079	271,769	826.4	843.4	101,660	219,497
Delaware	7.2	6.3	902	1,074	6.0	6,182	7,756	7.0	6.9	17,666	54,631
Maryland	34.8	34.0	3,140	3,793	32.8	22,781	27,815	32.2	32.9	11,924	35,053
Dist. of Columbia	(2)	(2)	18	14	(2)	108	124	(2)	(2)	22	21
Virginia	153.5	150.5	6,996	8,955	147.6	50,075	66,003	144.5	143.0	22,117	34,335
West Virginia	84.2	79.1	3,378	3,541	76.7	22,722	26,343	74.9	74.9	6,087	12,856
North Carolina	245.1	244.6	7,315	10,792	237.7	41,847	63,158	229.2	234.8	17,413	30,329
South Carolina	123.9	128.6	3,376	4,646	126.0	17,234	23,602	117.3	123.4	8,422	10,687
Georgia	195.8	195.3	5,871	7,138	190.4	31,616	39,473	183.5	186.6	13,376	35,568
Florida	42.5	43.4	2,029	2,448	41.9	14,513	17,496	37.7	40.9	4,633	6,018
East South Central	903.9	838.5	28,205	35,408	821.1	156,577	209,897	841.8	801.7	53,615	67,137
Kentucky	222.1	203.9	8,185	10,256	198.9	45,372	61,566	210.3	195.1	16,941	19,705
Tennessee	219.3	208.3	8,013	10,404	204.6	46,606	66,773	207.9	200.0	14,869	18,306
Alabama	211.1	200.9	5,951	7,358	196.6	33,473	43,979	194.7	190.4	10,467	14,363
Mississippi	251.4	225.4	6,055	7,390	221.0	31,126	37,579	228.9	216.3	11,338	14,764
West South Central	861.9	779.1	41,344	52,514	760.1	278,287	388,427	787.5	742.0	75,311	104,138
Arkansas	193.9	173.3	6,315	7,249	169.6	38,594	50,065	177.9	165.8	14,634	20,603
Louisiana	133.3	116.9	4,182	4,996	114.8	22,631	27,168	124.2	112.3	7,627	9,071
Oklahoma	164.8	149.9	9,047	11,607	144.5	58,676	89,219	149.1	142.8	16,947	19,879
Texas	369.9	339.0	21,800	28,662	331.2	158,386	221,975	336.4	321.1	36,103	54,585
Mountain	170.4	165.2	10,797	13,447	158.6	81,153	106,505	147.5	155.1	18,341	23,368
Montana	32.4	29.7	1,795	2,029	28.7	13,591	15,378	29.3	28.2	3,303	3,669
Idaho	34.0	32.2	1,967	2,169	30.6	14,725	16,584	29.0	30.3	3,320	3,797
Wyoming	12.3	10.7	682	697	10.5	4,938	5,584	10.7	10.2	1,269	1,295
Colorado	42.2	40.1	2,842	3,444	38.5	19,251	26,552	37.2	37.8	5,210	6,321
New Mexico	23.4	22.2	936	1,198	21.4	6,104	8,219	19.7	20.6	1,425	2,000
Arizona	8.1	9.4	492	638	8.9	3,789	5,304	6.4	8.5	887	1,092
Utah	15.5	18.2	1,878	2,987	17.3	17,191	26,704	12.8	17.1	2,559	4,842
Nevada	2.6	2.7	205	285	2.6	1,564	2,180	2.5	2.4	377	352
Pacific	178.7	194.8	21,290	25,623	185.1	208,087	244,104	148.5	181.9	37,455	49,352
Washington	58.5	61.9	4,933	5,351	59.5	50,918	53,075	48.8	58.7	7,880	9,911
Oregon	46.4	48.8	3,075	3,501	46.5	27,484	32,137	38.0	45.5	4,825	6,437
California	73.8	84.1	13,283	16,772	79.1	129,686	158,892	61.6	77.7	24,750	33,004

[1] Chickens over 4 months old.

[2] 50 or less.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 781.—Poultry and Eggs—Farm and Commercial Production, by States: 1943–47 Average, and 1949

[Eggs in millions; other figures in thousands]

Division and State	Eggs produced on farms		Chickens raised on farms		Commercial broilers produced		Turkeys raised		Chicks hatched by commercial hatcheries	
	1943–47 avg.	1949	1943–47 avg.	1949	1943–47 avg.	1949	1943–47 avg.	1949	1943–47 avg.	1949
United States	55,954	56,382	847,890	746,302	293,365	487,089	37,568	41,965	1,414,703	1,504,940
New England	*2,442*	*2,407*	*29,230*	*27,696*	*18,080*	*34,822*	*811*	*810*	*90,564*	*115,315*
Maine	396	425	5,337	5,961	1,419	10,545	51	45	7,688	13,156
New Hampshire	383	387	5,070	4,735	2,730	3,952	75	69	23,134	32,657
Vermont	172	166	1,942	1,876	544	480	153	121	1,483	1,689
Massachusetts	881	829	9,608	8,244	4,829	7,458	314	335	25,889	31,986
Rhode Island	92	89	1,021	996	525	697	31	34	3,144	2,250
Connecticut	518	511	6,252	5,884	8,034	11,760	186	206	29,225	33,577
Middle Atlantic	*6,228*	*7,059*	*81,231*	*80,224*	*15,318*	*23,721*	*2,230*	*2,587*	*125,502*	*127,109*
New York	2,219	2,324	24,788	24,445	6,065	8,153	655	809	25,907	27,634
New Jersey	1,105	1,638	15,662	15,668	3,682	5,136	316	400	31,695	36,500
Pennsylvania	2,815	3,097	40,781	40,111	5,571	10,432	1,260	1,378	67,900	62,975
East North Central	11,340	11,654	159,578	140,567	23,494	32,514	4,162	5,126	341,128	311,751
Ohio	2,594	2,578	34,773	30,072	4,676	4,479	1,071	1,186	71,396	63,600
Indiana	2,054	2,239	34,234	32,224	6,291	12,354	815	1,241	101,887	100,150
Illinois	2,726	2,800	40,766	33,003	7,566	9,053	911	1,118	109,166	95,000
Michigan	1,612	1,563	23,832	21,890	1,202	1,546	792	975	30,674	28,165
Wisconsin	2,354	2,474	25,972	23,378	3,761	5,082	574	606	28,004	24,836
West North Central	16,643	16,306	242,991	194,948	7,761	21,013	10,618	10,818	376,997	322,558
Minnesota	3,805	3,858	48,351	38,277	1,186	1,661	3,522	3,669	67,542	59,833
Iowa	4,265	4,398	61,102	47,940	3,043	4,621	2,565	2,848	101,278	81,015
Missouri	*2,865*	*2,811*	*41,077*	*36,981*	*2,638*	*11,430*	*1,552*	*1,572*	*108,695*	*93,800*
North Dakota	609	528	10,352	7,434	------	------	832	775	5,809	5,500
South Dakota	1,055	1,060	18,382	14,929	------	------	423	231	17,823	15,560
Nebraska	1,913	1,733	32,421	24,612	------	1,750	910	931	33,298	28,500
Kansas	2,130	1,918	31,303	24,775	894	1,551	815	742	42,552	38,350
South Atlantic	4,523	4,619	90,622	75,932	172,144	254,293	2,949	4,300	223,582	326,800
Delaware	131	141	2,605	2,164	58,872	71,881	87	70	37,353	49,630
Maryland	488	526	8,351	6,887	33,893	48,174	428	417	54,095	78,822
Virginia	1,167	1,206	16,555	13,200	23,110	38,127	1,107	1,526	37,627	51,719
West Virginia	508	498	6,563	6,300	7,606	13,708	368	682	5,400	8,783
North Carolina	972	1,009	24,085	20,406	15,067	21,943	341	486	35,747	44,538
South Carolina	355	342	10,204	8,504	3,460	6,519	344	714	7,344	8,703
Georgia	661	648	16,590	13,951	24,334	45,574	165	280	34,555	68,600
Florida	242	249	5,660	4,520	5,802	8,367	108	125	11,460	16,000
East South Central	3,596	3,445	74,916	68,455	9,700	23,510	624	639	42,075	53,665
Kentucky	1,220	1,248	22,508	20,046	1,166	1,526	220	216	11,917	13,400
Tennessee	1,100	1,047	20,024	18,619	1,851	3,115	160	182	13,038	13,525
Alabama	690	608	15,956	13,846	4,368	10,491	149	146	10,301	15,160
Mississippi	587	542	16,428	15,944	2,315	8,378	95	95	6,820	11,580
West South Central	5,730	4,958	97,223	88,354	30,937	67,755	4,859	4,922	105,553	114,795
Arkansas	*705*	*590*	*14,973*	*13,714*	*15,916*	*38,033*	*125*	*165*	*11,437*	*26,677*
Louisiana	364	331	10,148	10,407	1,373	2,426	49	58	5,688	6,018
Oklahoma	1,445	1,211	23,519	19,551	861	2,006	666	474	20,059	20,900
Texas	3,216	2,826	48,583	44,682	12,787	25,290	4,020	4,225	59,369	61,200
Mountain	1,774	1,696	27,003	24,534	595	2,148	3,135	3,228	18,538	19,013
Montana	243	227	4,158	3,634	------	------	157	130	1,659	2,320
Idaho	299	272	4,355	4,128	------	------	280	268	3,482	3,307
Wyoming	101	102	1,517	1,249	------	------	154	124	431	410
Colorado	457	417	7,707	6,247	------	1,310	854	759	7,206	7,809
New Mexico	133	121	2,232	2,250	------	------	80	103	1,325	1,193
Arizona	79	75	1,246	925	595	838	87	60	1,770	1,168
Utah	423	442	5,320	5,695	------	------	1,479	1,752	2,554	2,690
Nevada	39	40	468	406	------	------	44	32	112	116
Pacific	3,678	4,238	45,098	45,592	15,336	27,243	8,180	9,535	90,764	113,934
Washington	825	788	9,810	9,953	2,408	4,883	1,271	1,118	15,485	20,055
Oregon	493	465	5,989	5,671	1,131	1,578	2,270	1,593	8,200	12,200
California	2,360	2,985	29,298	29,968	11,797	20,782	4,639	6,824	67,079	81,679

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics.

No. 782.—Processing of Eggs and Poultry: 1935 to 1949

[In thousands of pounds]

Year	Dried egg produced			Liquid egg used for immediate consumption	Frozen egg produced	Poultry for sale certified for evisceration under U.S. Govt. inspection [1] [2]	Canned poultry [1]
	Whole	Albumen	Yolk				
1935	61	133	2,806				
1936	126	267	1,093				
1937	74	541	1,776				
1938	179	1,510	4,313	10,400	116,100	8,264	
1939	184	2,305	7,550	12,089	177,144	20,202	
1940	392	1,916	5,179	12,046	189,578	26,181	
1941	31,241	4,391	9,648	18,765	237,182	31,335	
1942	226,127	2,253	7,269	21,429	[3] 257,631	59,241	
1943	252,903	2,093	6,976	26,317	[3] 412,615	94,517	89,768
1944	311,369	2,310	7,063	32,844	[3] 511,701	79,349	131,801
1945	96,988	1,710	7,164	18,704	[3] 397,579	113,175	146,687
1946	115,344	2,112	7,988	20,031	[3] 392,218	155,576	125,197
1947	80,037	1,493	4,031	15,817	[3] 371,096	121,487	87,552
1948	36,018	2,678	5,579	16,901	[3] 345,192	149,673	146,993
1949 (prel.)	69,411	2,266	4,285	18,828	[3] 318,327	212,853	128,231

[1] Dressed weight.
[2] Source: Production and Marketing Administration.
[3] Includes amounts which were later dried: 115,752,000 pounds for 1942; 159,346,000 for 1943; 179,146,000 for 1944; 122,167,000 for 1945; 84,219,000 for 1946; 20,538,000 for 1947; 25,311,000 for 1948; 32,395,000 for 1949. Also included in dried figures for each year.

Source: Department of Agriculture, Bureau of Agricultural Economics, except as noted; annual report, *Agricultural Statistics*.

No. 783.—Poultry and Eggs—Prices and Receipts at Leading Markets: 1931 to 1949

[Poultry: prices in cents per pound, receipts in thousands of pounds. Eggs: prices in cents per dozen, receipts in thousands of cases]

Item	1931–1935 average	1936–1940 average	1941–1945 average	1946	1947	1948	1949
Chickens, local market price	12.7	14.8	21.9	28.0	26.8	30.6	[1] 25.7
Turkeys, local market price, Nov. 15	15.5	16.3	29.3	36.5	35.8	46.2	[1] 34.4
Dressed poultry, receipts, 4 markets	349,740	373,896	437,966	554,579	488,331	417,127	486,948
Boston	55,993	55,533	57,790	69,800	62,609	53,802	63,240
New York	203,480	221,788	253,310	310,855	289,759	253,978	297,152
Philadelphia	34,164	28,190	30,413	46,502	42,101	35,984	29,808
Chicago	56,104	68,385	96,453	127,422	93,862	73,363	96,748
EGGS							
Wholesale prices:							
Extras, large, New York [2]	27.4	27.6	39.4	44.8	53.6	54.0	52.9
Current receipts, Chicago	17.9	19.5	33.2	35.6	41.8	41.0	42.1
U. S. extras, San Francisco [3]	23.6	25.7	42.5	50.5	59.4	60.5	55.8
Receipts, 5 markets	14,284	14,386	15,100	17,019	14,643	15,759	12,097
Boston	1,383	1,141	1,353	1,226	1,258	1,319	1,303
New York	6,760	6,523	6,502	7,814	6,982	6,367	5,092
Philadelphia	1,499	1,201	1,134	1,237	1,179	1,318	1,162
Chicago	3,870	4,636	4,789	5,586	4,088	5,694	3,450
San Francisco	772	885	1,322	1,156	1,136	1,061	1,085

[1] Preliminary.
[2] Quoted as "nearby white specials" 1931 through June 1943.
[3] Beginning 1944, grade A.

Source: Department of Agriculture, Bureau of Agricultural Economics and Production and Marketing Administration; annual report, *Agricultural Statistics*. Local market prices published in Crops and Markets.

No. 784.—Animal Products and Fish—Cold-Storage Holdings, by Kind, by Months: 1945 to 1949

[In thousands of pounds, except shell eggs, thousands of 30-dozen cases and "all meats," millions of pounds. Quantities are net weights and are as of 1st of each month. Beef and pork figures cover frozen, cured, and in process of cure]

Product and year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Creamery butter:												
1945	60,767	38,926	31,062	29,833	45,139	70,375	131,669	184,759	206,501	189,888	164,646	108,501
1946	53,127	32,135	19,462	14,925	14,052	26,856	49,649	69,510	84,980	73,931	59,586	41,477
1947	27,874	18,224	9,988	7,818	9,194	17,445	51,625	83,286	88,364	76,912	72,125	46,002
1948	23,672	13,399	7,323	3,482	4,449	18,638	53,073	83,105	97,624	93,850	83,412	60,214
1949	33,615	18,737	8,718	6,318	15,338	51,056	102,701	136,786	153,855	154,455	144,819	130,452
American cheese:												
1945	131,379	124,627	118,087	98,766	108,675	134,590	166,739	196,335	208,558	207,438	193,965	159,284
1946	112,896	95,725	81,913	74,420	73,054	86,089	110,807	120,136	126,899	126,034	101,185	92,422
1947	93,873	87,459	74,795	71,757	88,737	106,479	130,005	151,661	169,571	164,651	151,455	139,355
1948	128,188	107,236	93,570	90,469	91,907	106,712	140,038	168,809	185,324	182,449	167,535	140,791
1949	126,534	116,779	111,073	105,608	100,920	117,021	140,859	162,346	183,208	188,259	185,839	175,764
All varieties of cheese:												
1945	144,553	133,773	127,052	106,965	118,432	148,271	182,831	213,198	229,310	227,354	213,054	178,736
1946	127,011	106,623	91,372	86,998	84,845	102,142	136,759	148,786	160,272	157,180	129,941	123,435
1947	123,592	114,606	98,053	93,427	113,854	133,495	161,363	185,202	202,597	193,849	176,626	162,682
1948	147,683	124,106	110,125	103,350	105,263	123,507	165,201	197,220	217,819	212,282	195,470	164,410
1949	148,100	135,110	126,503	120,563	125,903	134,755	162,256	185,517	210,411	213,433	209,515	196,125
Shell eggs:												
1945	411	296	521	1,784	3,823	5,432	6,120	5,926	4,771	3,724	1,666	314
1946	113	272	1,578	3,771	6,425	8,683	9,871	9,537	7,960	5,738	3,585	1,717
1947	767	287	221	508	1,742	3,452	4,203	4,268	3,807	2,804	1,818	824
1948	196	269	374	1,165	3,091	4,903	5,669	5,525	4,608	3,290	1,685	444
1949	159	152	144	530	954	1,943	2,290	1,936	1,426	810	501	250
Frozen eggs: [1]												
1945	165,933	98,985	85,499	114,814	169,526	231,930	255,936	248,675	218,010	203,209	182,322	155,934
1946	129,424	111,721	117,903	149,710	200,176	245,287	265,050	260,101	236,256	207,244	168,591	132,664
1947	102,437	80,800	73,564	98,718	153,876	202,245	237,303	241,573	234,434	216,762	189,596	164,673
1948	138,192	122,438	120,665	143,253	195,954	248,574	266,748	257,367	233,431	200,968	169,287	130,298
1949	104,932	71,532	58,621	77,319	107,058	141,361	166,582	168,394	146,868	121,476	96,382	72,556
Frozen poultry:												
1945	269,021	215,553	183,889	141,708	117,755	102,236	97,211	103,203	114,192	157,077	238,936	320,745
1946	355,914	363,954	356,730	320,027	255,822	209,944	173,905	178,842	207,137	184,841	261,006	301,030
1947	316,577	316,792	283,826	242,485	208,256	187,717	171,260	174,627	183,024	205,653	277,870	317,112
1948	317,463	293,640	262,374	205,745	153,424	117,935	99,507	91,186	88,234	108,368	154,617	171,472
1949	160,834	148,418	131,496	108,732	89,205	77,823	74,733	71,261	83,466	132,380	211,517	267,508
Beef:												
1945	107,171	116,093	133,132	152,629	190,224	215,013	266,943	261,881	241,523	199,816	177,425	167,372
1946	174,241	179,153	159,003	157,181	136,682	102,793	64,649	64,110	95,322	72,855	58,749	101,308
1947	156,019	179,767	184,901	191,481	166,367	137,580	106,282	94,491	97,390	85,317	101,720	133,537
1948	175,231	176,110	165,169	144,254	113,725	96,755	82,705	70,559	68,837	73,939	87,775	110,587
1949	149,329	150,858	140,125	127,169	107,598	86,761	74,237	68,429	65,083	63,076	69,721	91,169
Pork:												
1945	371,393	407,202	366,185	325,503	294,448	305,996	333,019	344,812	285,216	211,004	168,028	235,894
1946	320,571	396,740	426,545	396,753	379,373	382,742	322,433	299,755	168,861	99,859	142,912	209,946
1947	276,232	399,473	399,317	397,794	394,421	364,531	352,814	331,746	264,124	195,896	187,971	304,851
1948	527,159	659,309	700,114	661,399	606,827	580,056	582,496	508,213	359,794	234,909	203,163	310,706
1949	469,153	585,215	611,123	586,429	545,231	466,108	419,590	367,043	283,178	204,678	209,687	297,205
All meats:												
1945	577	618	592	564	568	608	701	711	627	500	440	496
1946	604	689	701	669	620	573	461	444	351	228	266	401
1947	554	731	736	748	715	648	597	549	473	381	390	562
1948	857	996	1,031	968	851	790	779	686	528	395	382	535
1949	763	889	903	861	791	673	612	547	451	362	370	493
Frozen fish:												
1945	109,829	78,971	52,965	30,830	32,509	40,516	58,438	80,523	108,999	127,055	138,434	148,286
1946	140,208	115,398	99,051	84,265	75,318	84,725	97,806	126,837	152,403	147,085	149,549	158,486
1947	152,803	127,381	97,939	78,242	70,202	79,732	90,158	110,611	132,930	135,870	140,070	142,102
1948	133,844	112,046	90,491	76,743	68,268	85,601	100,537	127,474	135,928	140,161	148,049	158,008
1949	150,974	127,635	104,138	82,722	74,940	91,453	114,031	127,216	146,344	150,608	156,077	158,719
Lard and rendered pork fat:												
1945	98,483	81,494	64,770	49,728	53,766	64,339	65,899	79,285	68,989	58,908	50,914	59,349
1946	82,826	83,489	90,184	80,438	71,153	45,539	34,910	43,590	37,960	30,021	31,513	40,623
1947	68,756	122,988	117,557	109,254	127,680	148,663	175,269	193,736	162,565	125,579	90,437	73,377
1948	113,286	133,513	137,416	129,028	138,924	150,660	181,327	174,304	139,751	96,587	66,526	77,021
1949	116,397	160,610	179,628	156,782	138,216	125,823	103,890	96,255	68,819	48,768	38,320	39,808

[1] Frozen eggs may be converted to cases on basis of 37.5 pounds to a case.

Source: Frozen fish, Department of Interior, Fish and Wildlife Service; annual bulletins. Other figures, Department of Agriculture, Production and Marketing Administration; annual report, Agricultural Statistics; also published in monthly mimeographed reports.

No. 785.—Wool—Production, Imports, and Exports: 1839 to 1949

[In thousands of pounds. Production, except census data, estimated and for calendar years: figures for 1909 and later years, revised estimates, based on 1945 census data. Pulled wool included beginning 1900 and probably included for 1870 to 1899, though exact basis of estimates for these years is not known. Figures for 1839, 1849, and 1859 include only fleece. Exports and imports for 1839 are for fiscal year ending Sept. 30; for 1849 and 1859, fiscal years ending June 30; subsequently, calendar years. Imports and foreign exports prior to 1914 and domestic exports for all years include hair of Angora goat, alpaca, and other like animals]

Period	Production	Imports [1]	Exports: U. S. production	Exports: Foreign	Period	Production	Imports [1]	Exports: U. S. production	Exports: Foreign
1839	35,802	7,925	----------	119	1920	293,788	254,905	8,845	12,393
1849	52,517	17,869	160	47	1921	290,223	316,605	1,927	1,552
1859	60,265	24,471	1,707	41	1922	270,367	366,538	453	4,225
1870	162,000	54,459	46	1,966	1923	272,668	388,345	535	23,557
1871-1880 (avg.)	186,275	67,789	158	4,099	1924	282,005	262,655	309	27,476
1881-1890 (avg.)	280,700	95,747	325	4,196	1925	300,003	336,646	273	7,087
1891-1895 (avg.)	309,409	156,736	1,596	3,726	1926	318,861	299,451	292	14,082
1896-1900 (avg.)	271,835	172,448	2,712	5,965	1927	339,504	264,507	323	10,710
1901-1905 (avg.)	298,713	181,649	237	3,250	1928	366,720	240,360	485	4,435
1906-1910 (avg.)	321,072	203,995	140	4,929	1929	382,295	277,214	239	2,380
1911-1915 (avg.)	309,223	240,993	[2] 2,857	3,522	1930	414,029	162,482	162	1,715
1916-1920 (avg.)	294,545	399,980	3,568	4,276	1931	442,401	157,800	274	1,089
1921-1925 (avg.)	288,053	334,158	699	12,779	1932	418,096	56,310	179	3,593
1926-1930 (avg.)	364,282	248,762	300	6,664	1933	438,352	150,985	19	478
1931-1935 (avg.)	431,148	134,780	122	2,270	1934	429,360	108,343	119	4,163
1936-1940 (avg.)	425,263	255,951	412	2,794	1935	427,531	200,463	20	2,029
1941-1945 (avg.)	428,525	858,065	12,869	56,955	1936	419,411	253,989	16	1,271
1907	298,295	188,306	86	3,109	1937	422,278	322,257	68	2,451
1908	311,138	142,559	169	6,985	1938	424,425	102,722	1,343	2,193
1909	351,179	312,131	46	1,084	1939	426,189	243,107	179	1,184
1910	345,834	180,135	[3] 48	9,055	1940	434,014	357,680	456	6,871
1911	342,552	155,923	([4])	3,511	1941	453,320	816,886	38	4,038
1912	319,380	238,118	([4])	1,816	1942	454,997	1,080,602	111	2,993
1913	309,388	151,814	[3] 77	3,860	1943	444,043	956,477	27,924	69,530
1914	293,621	256,501	[3] 335	6,342	1944	411,818	622,545	7,476	8,312
1915	281,175	402,611	[3] 8,158	2,081	1945	378,449	813,757	28,798	199,902
1916	287,637	442,650	3,919	2,128	1946	341,787	1,038,105	13,501	271,883
1917	276,914	416,137	1,827	1,272	1947	309,398	641,793	12,722	48,291
1918	295,993	447,426	407	452	1948 [5]	280,524	757,755	1,154	2,877
1919	318,391	438,782	2,840	5,134	1949 [5] (prel.)	253,350	435,484	15,801	3,828

[1] General imports through 1932; imports for consumption thereafter. [2] Average for fiscal years 1913 to 1915.
[3] Exports for fiscal year ending June 30. [4] Not reported separately for 1911; no exports in 1912.
[5] Effective 1948, export data include shipments under Army Civilian Supply Program.

Source: Production, 1839, 1849, 1859, Department of Commerce, Bureau of the Census; *Sixteenth Census Reports*, Agriculture, Vol. III. Other years, production, Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Imports and exports, Department of Commerce, Bureau of Census; annual report, Foreign Commerce and Navigation of the U. S. and records.

No. 786.—Wool—Prices and Value of Imports: 1926 to 1949

Item	1926-1930, average	1931-1935, average	1936-1940, average	1941-1945, average	1946	1947	1948	1949
Prices (cents per pound):								
Average U. S. local market price, unwashed	30	17	26	40	42	42	49	49
Bright fleece (greased basis), fine clothing, at Boston	36	20	30	39	[1] 31	[1] 36	36	40
Territory,[2] fine staple scoured, at Boston	103	67	89	117	[1] 103	[1] 122	163	166
Value of U. S. imports (1,000 dollars) [3]								
Clothing [4]	6,050	1,059	2,771	22,918	20,381	7,508	12,974	10,628
Combing [4]	36,231	4,384	24,257	190,829	196,726	142,795	192,788	146,402
Carpet [5]	34,300	12,156	28,547	19,588	34,986	34,106	55,045	31,909
Not finer than 40s [5]	--------	841	4,377	9,880	30,678	22,035	43,295	29,399

[1] Selling price of Commodity Credit Corp.
[2] Wyo., Mont., Utah, Nev., Colo., N. Mex., eastern Oreg., and parts of Dakotas.
[3] Imports for consumption beginning with 1933; general imports prior to 1933.
[4] Because of changes in tariff laws in 1922, much wool of kind formerly classifiable as "clothing" is now classified as "combing." [5] Carpet excludes "not finer than 40's" beginning 1931.

Source: Prices, Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Imports, see source note, table 785.

No. 787.—Wool—Estimated Production and Weight per Fleece, by States: 1942 to 1949

STATE	PRODUCTION (THOUSANDS OF POUNDS)								Average weight per fleece (pounds) 1949
	1942	1943	1944	1945	1946	1947	1948	1949	
Shorn wool, U. S. total	388,297	378,843	338,318	307,949	280,487	252,798	233,924	216,950	8.04
New York	2,065	2,009	1,828	1,569	1,354	1,195	1,109	1,058	7.3
Pennsylvania	2,595	2,572	2,468	1,905	1,786	1,642	1,552	1,552	7.5
Ohio	16,575	16,084	12,675	11,583	10,441	9,396	8,635	8,028	8.2
Indiana	5,490	4,979	4,126	3,648	3,315	3,253	2,789	2,645	7.6
Illinois	6,644	6,621	4,785	5,039	3,954	3,766	3,535	3,297	8.0
Michigan	6,448	5,975	5,265	4,535	3,912	3,403	3,264	2,744	8.0
Wisconsin	3,102	3,149	2,736	2,310	2,141	1,967	1,786	1,628	8.1
Minnesota	9,298	9,298	8,071	6,802	5,729	5,184	4,332	4,152	8.0
Iowa	12,172	10,704	8,736	7,722	6,304	6,781	5,767	4,900	8.1
Missouri	11,052	10,711	9,596	8,619	7,631	8,047	7,538	7,673	7.2
North Dakota	8,976	8,406	7,578	6,226	5,159	4,333	3,646	3,212	8.8
South Dakota	16,423	15,473	13,385	10,820	9,181	7,880	6,471	5,928	8.3
Nebraska	4,086	4,744	3,149	2,724	2,154	1,835	2,223	2,082	8.2
Kansas	5,921	6,755	5,148	4,718	3,583	3,209	3,067	2,720	8.2
Virginia	1,724	1,632	1,545	1,469	1,423	1,409	1,346	1,330	5.3
West Virginia	2,178	2,054	1,775	1,596	1,595	1,532	1,452	1,442	5.3
Kentucky	6,256	5,638	4,850	4,443	4,434	4,561	4,582	4,160	6.4
Tennessee	1,870	1,890	1,685	1,561	1,550	1,485	1,410	1,290	5.2
Oklahoma	2,739	2,746	1,733	1,536	1,223	1,218	1,008	772	7.8
Texas	74,994	80,713	78,689	74,816	71,263	61,946	55,653	52,415	8.0
Montana	32,964	30,945	27,866	23,707	21,485	17,317	16,629	15,103	8.9
Idaho	16,863	14,814	13,551	11,825	10,754	10,425	10,530	9,600	9.6
Wyoming	33,320	32,907	27,000	24,700	23,950	21,810	20,083	17,285	9.7
Colorado	14,896	15,458	13,229	12,885	12,118	10,890	9,766	9,551	8.4
New Mexico	16,399	15,719	14,591	13,868	12,141	11,361	10,976	10,796	8.2
Arizona	4,362	4,043	4,056	3,567	3,187	3,027	2,638	2,669	7.6
Utah	18,081	16,845	14,869	14,229	14,266	13,120	12,704	10,690	8.6
Nevada	5,521	5,100	4,998	4,424	4,190	3,818	3,689	3,336	8.0
Washington	5,496	5,132	4,555	3,977	3,565	3,556	3,326	2,909	8.9
Oregon	12,923	10,471	9,654	8,300	6,800	6,204	6,100	5,207	8.2
California	23,954	22,375	21,505	20,408	17,607	15,054	14,242	14,874	7.2
Other States	2,910	2,791	2,621	2,418	2,292	2,174	2,076	1,902	4.6
Pulled wool	66,700	65,200	73,500	70,500	61,300	56,600	46,600	36,400	

Source: Department of Agriculture, Bureau of Agricultural Economics; annual reports, Agricultural Statistics and Wool Production and Income.

No. 788.—Wool Consumed in Manufactures: 1924 to 1949

[In millions of pounds. See also *Historical Statistics*, series J 176]

YEAR	SCOURED BASIS [1]			YEAR	SCOURED BASIS [1]		
	Total	Apparel class [2]	Carpet class		Total	Apparel class [2]	Carpet class
1924	342.2	249.7	92.5	1937	380.8	274.2	106.6
1925	349.9	251.7	98.2	1938	284.5	219.6	64.9
1926	342.7	254.7	88.0	1939	396.5	293.1	103.4
1927	354.1	258.7	95.4	1940	407.9	310.0	97.9
1928	333.2	232.4	100.8	1941	648.0	514.4	133.6
1929	368.1	253.2	114.9	1942	603.6	560.5	43.1
1930	263.2	200.7	62.5	1943	636.2	603.3	32.9
1931	311.0	237.7	73.3	1944	622.8	577.0	45.8
1932	230.1	188.5	41.6	1945	645.1	589.2	55.9
1933	317.1	245.5	71.6	1946	[3] 737.5	609.6	127.9
1934	229.6	167.6	62.1	1947	[3] 698.3	525.9	172.4
1935	417.5	319.0	98.5	1948	[3] 693.1	485.2	207.9
1936	406.1	299.8	106.3	1949	[3] 505.0	343.2	161.8

[1] Scoured wool, plus greasy wool reduced to a scoured basis, assuming average yields varying with class, origin, grade, and whether shorn or pulled.
[2] Wool regarded as more or less suitable for apparel purposes; formerly "Combing and clothing."
[3] Includes raw wool consumed on woolens and worsted systems only. Raw wool consumed on cotton and other systems and by felt and batting manufactures amounted to about 10 million pounds in 1946.

Source: Department of Commerce, Bureau of the Census; monthly data are published in Facts for Industry Series M15H.

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No. 789.—Domestic and Other Animals on Farms, by Kind—Summary for Alaska, American Samoa, Guam, Hawaii, Puerto Rico, and Virgin Islands

[Figures are as of Apr. 1 except for Alaska, which are as of Oct. 1]

Class	Number					
	Alaska		American Samoa		Guam	
	1929	1939	1930	1940	1930	1940
Horses	311	496	215	121	147	126
Mules	8					
Asses and burros					3,253	1,560
Carabaos						
Cattle	1,869	3,749	606	272	6,948	5,845
Milk cows	653	1,217	(1)	26	(1)	260
Sheep	6,858	17,076				
Goats	325	280			1,003	1,353
Swine	310	959	5,170	8,641	7,616	14,089
Chickens	10,979	18,374	16,108	22,908	154,784	209,465
Fur-bearing animals	21,045	34,433				
Reindeer	712,500	312,854				

Class	Hawaii		Puerto Rico		Virgin Islands	
	1930	1940	1930	1940	1930	1940
Horses	12,030	[2] 10,044	42,120	33,688	862	[2] 954
Mules	7,975	[2] 4,491	5,827	4,652	904	[2] 623
Asses and burros	878		1,756	1,547	523	[2] 544
Carabaos	102	52				
Cattle	138,316	[2] 139,078	296,235	299,734	12,252	[2] 8,796
Milk cows	10,465	10,952	112,376	89,217	4,726	2,480
Sheep	32,137	[3] 26,207	3,259	3,488	1,533	[3] 819
Goats	452	[4] 765	34,269	42,861	1,476	[4] 2,134
Swine	30,563	[4] 31,684	69,266	97,306	860	[4] 1,124
Chickens	270,523	272,590	(1)	[4] 981,358	3,331	[4] 8,046

[1] Not available.
[2] Excluding data for animals under 3 months old.
[3] Excluding data for sheep and lambs under 6 months old.
[4] Excluding data for animals or chickens under 4 months old.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Territories and Possessions.

No. 790.—Principal Crops, Land Harvested and Production—Summary for Alaska, Hawaii, Virgin Islands, Puerto Rico, Guam, and American Samoa

[Leaders indicate no data available]

Area and crop	Land harvested (acres)		Production		
			Unit	Quantity	
	1929	1939		1929	1939
Alaska					
Barley	39	654	Bushel	970	13,219
Oats	153	527	do	6,913	13,661
Potatoes	271	388	do	40,893	41,887
Wheat	54	527	do	1,054	9,479
	1930	1940		1930	1940
Hawaii					
Coffee	5,360	4,136	Pound	19,949,521	8,546,753
Corn	1,532	1,862	Ton	1,004	816
Pineapples		48,598	do	354,940	614,484
Potatoes, white	214	487	Hundredweight	6,054	19,916
Rice	2,045	509	Pound	7,582,067	1,901,816
Sugarcane	146,063	135,945	Ton	7,471,452	8,535,023
Sweetpotatoes and yams	336	180	Pound	1,877,700	627,105
Taro	772	622	Ton	11,951	5,790
	1929	1939		1929	1939
Virgin Islands					
Sugarcane	5,823	4,097	Ton	56,405	42,641
Sweetpotatoes and yams	28	131	Hundredweight	831	1,801

No. 790.—Principal Crops, Land Harvested and Production—Summary for Alaska, Hawaii, Virgin Islands, Puerto Rico, Guam, and American Samoa—Con.

Area and crop	Land harvested or number of trees or plants		Production		
			Unit	Quantity	
	1929	1939		1929	1939
Puerto Rico	*Cuerdas*	*Cuerdas*			
Coffee	191, 712	181, 106	Pound	7, 331, 877	32, 652, 044
Corn	70, 217	59, 350	Cwt	449, 016	368, 110
Cotton	10, 282	3, 381	Pound	5, 482, 462	1, 637, 067
Dry beans	40, 902	48, 363	Cwt	194, 203	192, 488
Pigeon peas		34, 301	do		157, 222
Rice	5, 244	13, 753	do	22, 126	79, 156
Sugarcane	237, 758	229, 750	Ton	5, 602, 451	7, 237, 717
Sweetpotatoes	47, 616	49, 565	Cwt	1, 152, 443	1, 031, 600
Tobacco	52, 947	28, 584	Pound	30, 358, 149	19, 885, 377
Yautia	16, 683	22, 080	Cwt	350, 947	427, 072
Bananas		47, 114	Bunch	25, 825, 656	16, 014, 474
Coconuts		12, 961	Number	12, 003, 000	21, 776, 289
Grapefruit		4, 869	Box or no.[1]	604, 943	24, 829, 531
Oranges		9, 879	do.[1]	871, 370	116, 273, 562
Pineapples		1, 912	Crate	436, 400	319, 234
Plantains		16, 775	Bunch	1, 951, 633	6, 166, 226
	1929	1939		1929	1939
Guam	*Acres*	*Acres*			
Arrowroot	75	93	Pound	48, 836	136, 640
Cassava	165	181	do	195, 511	472, 657
Corn	3, 565	2, 176	Bushel	37, 686	36, 313
Rice	197	517	do	4, 096	10, 860
Sweetpotatoes	543	321	do	10, 689	13, 753
Taro	1, 033	718	Number	1, 824, 967	2, 446, 909
Yams	404	199	Bushel	21, 096	15, 273
	Number of trees or plants	*Number of trees or plants*			
Alligator pears (avacados)	7, 407	10, 220	Number	287, 091	959, 881
Bananas	250, 521	535, 240	Bunch	196, 327	301, 264
Breadfruit	36, 493	37, 279	Number	3, 671, 190	2, 931, 796
Coconuts	1, 021, 884	885, 424	do	17, 431, 589	20, 849, 546
Coffee	101, 488	90, 254	Pound	54, 718	42, 686
Kapok	6, 380	9, 629	do	14, 856	18, 283
Lemons	8, 496	11, 270	Number	882, 233	868, 684
Mangoes	6, 263	4, 602	do	1, 184, 248	1, 933, 761
Oranges	4, 891	5, 477	do	393, 047	365, 073
Papayas	6, 847	7, 719	do	96, 712	78, 153
Pineapples	157, 528	134, 263	do	118, 233	87, 025
Tangerines		3, 951	do		647, 719

Area and crop	Farms reporting		Land harvested or number of trees or plants		Production [2]	
	1929	1939	1929	1939	Unit	Quantity, 1929
American Samoa	*Number*	*Number*	*Acres*	*Acres*		
Arrowroot	38	690	4		Pound	3, 478
Sugarcane	48	808	13		do	63, 675
Taro	808	1, 017	714		Number	1, 746, 880
Tobacco	95	197	168		Pound	99, 139
Yams	112	542	67		Bushel	3, 819
			Number of trees or plants	*Number of trees or plants*		
Alligator pears (avocados)	288	348	918	1, 275		
Bananas	810	1, 027	262, 590	[3] 459, 000		
Breadfruit	803	1, 028	25, 230	[3] 46, 000		
Coconuts			[4] 275, 000	[4] 245, 000		
Limes	101	559	279	2, 383		
Mangoes	402	631	1, 615	3, 203		
Oranges	400	671	2, 080	4, 699		

[1] For 1929, box; for 1939, number. [2] Data for 1939 not available. [3] Estimated in part.
[4] Based on estimates supplied by Governor of Samoa.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Territories and Possessions.