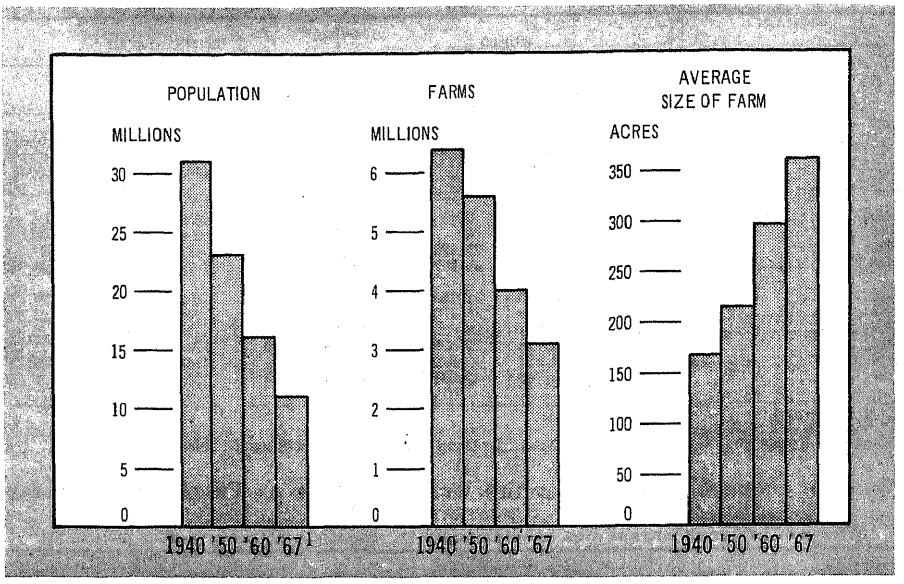
FIG. XXXVI. FARM POPULATION, FARMS, AND FARM SIZE: 1940 TO 1967

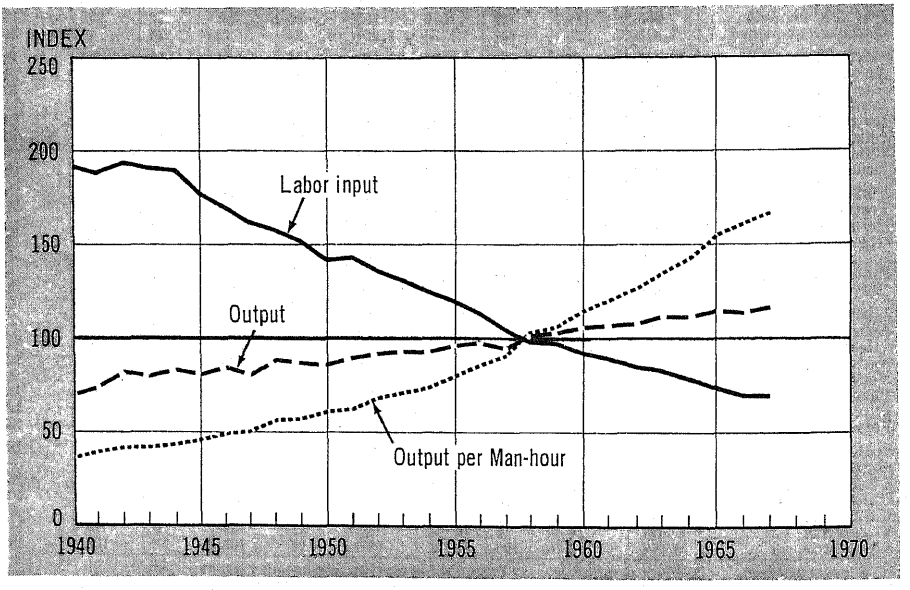
[See tables 894 and 895]



1 Preliminary.

No. XXXVII. FARM OUTPUT INDEXES: 1940 TO 1967

[1957-59=100. See tables 926 and 927]



Source of figs. XXXVI and XXXVII: Charts prepared by Dept. of Commerce, Bureau of the Census. Data from Dept. of Agriculture, Economic Research Service.

Section 23

Agriculture

This section presents statistics concerning the structure of our agricultural economy. Included are data on farms and farm population; land utilization and conservation; farm income, expenditures, and debt; farmer cooperatives; farm output and marketings; trade in agricultural products; and data on specific crops, livestock, poultry, and livestock and poultry products.

The principal sources of these data are reports issued by the Bureau of the Census, which conducts a Census of Agriculture every 5 years and Censuses of Irrigation and of Drainage every 10 years; and three annual reports, *Agricultural Statistics*, *Crop Production*, and *Crop Values*, issued by the Statistical Reporting Service, Department of Agriculture. Other important sources include *The Balance Sheet of Agriculture*, *Changes in Farm Production and Efficiency*, *The Farm Income Situation*, and other *Situation* reports, issued by the Economic Research Service, Department of Agriculture. Sources of current data on agricultural exports and imports include *Foreign Agricultural Trade*, also published by the Economic Research Service, and the reports of the Bureau of the Census, particularly Report FT 135, *U.S. Imports, General and Consumption, Schedule A Commodity and Country*, and Report FT 410, *U.S. Exports, Schedule B Commodity and Country*.

A Census of Agriculture has been taken by personal enumeration of individual farms every 10 years since 1840 and every 5 years since 1920. The first census included such items as numbers of livestock, production of wool, value of poultry and dairy products, and production of principal crops. Data on number, acreage, and value of farms were first obtained in the 1850 census; on farm tenure, in 1880; and on a detailed classification of farmland by use, in 1925. The 1964 Census of Agriculture is the most recent one for which complete data are available.

Annual agricultural statistics of a wide variety have been issued by the Department of Agriculture for over 100 years. The 44 field offices of the Statistical Reporting Service collect data from voluntary reporters. State estimates and other information are sent to the Crop Reporting Board of the Statistical Reporting Service, which issues reports containing State, regional, and national data.

Statistics compiled by the Statistical Reporting Service 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-fourths of a million reporters, mostly farmers, who report for their own and nearby farms on some 80 crops and scores of other items pertaining to agricultural production and farm family living. Livestock data are obtained in June and December and crop acreage data in October.

Farms and farmland.—In the course of its history, the Bureau of the Census has used varying definitions of a farm. In the 1959 and 1964 censuses, places of less than 10 acres were counted as farms if estimated sales of agricultural products for the year amounted to at least $250, and places of 10 or more acres if such sales amounted to at least $50. In the 1950 and 1954 censuses, places of 3 or more acres were counted as farms if the annual *value* of agricultural products, whether for home use or for sale, but exclusive of home-garden products, amounted to $150 or more; places of less than 3 acres were counted as farms only if the annual *sales* amounted to $150 or more. For definitions used in earlier censuses, see *U.S. Census of Agriculture: 1959*, Vol. II, Introduction.

Estimates based on evaluation studies of the 1959 and 1964 census results indicate an underenumeration of 341 thousand farms in 1959, 8.4 percent of the estimated total number, and of 401 thousand farms, or 11.3 percent, in 1964. In both censuses, the estimated underenumeration of land in farms amounted to 71.5 million acres, or 6 percent of the estimated total acreage. Except as noted, data from those censuses have not been adjusted for the estimated underenumeration. Additional details are given in *U.S. Census of Agriculture: 1959*, and *1964;* Vol. II, Introduction.

Currently included as farms are such agriculture enterprises as nurseries, greenhouses, hothouses, mushroom houses, and cranberry bogs; excluded are fish farms, fish hatcheries, oyster farms, frog farms, fur farms, apiaries, kennels, game preserves, parks, and the like. In the case of landowners who had one or more tenants, renters, croppers, or managers, the land operated by each was counted as a separate farm.

In the 1964 census, farms classified as commercial were generally those with sales of $2,500 or more, and also those with sales of $50 to $2,499 provided the operator was under 65 years of age and did not work off the farm 100 or more days during the year.

Farmland refers to all land under the control of a farm operator and considered as part of his farm, including land not actually under cultivation or used for pasture or grazing. Rent-free land was included as part of the farm only if the operator had sole use of it. Land used for pasture or grazing that was neither owned nor leased by the farm operator, such as national forests, Taylor grazing land, State or other public lands, and some railroad and other privately owned lands, is not included.

Irrigation and drainage.—Irrigated land as defined by the Bureau of the Census is the net acreage of farmland to which irrigation water was applied during the census year. It excludes land not irrigated during the year and also irrigated nonfarm land. In the 18 Western States (Alaska excluded) and Louisiana, the Bureau of the Census collects information on irrigation at 10-year intervals from irrigation companies, districts, and other organizations, and from farms that operate their own irrigation works. Irrigation information for other States is generally limited to the regular farm census. Following the 1954 and 1959 censuses, a special survey of irrigation was conducted in humid areas.

In the 1950 and 1960 drainage censuses, the Bureau of the Census enumerated, in general, only organized enterprises with 500 acres or more of drained farmland. In 1950, smaller irrigation enterprises which had their own drainage works were also included. In the 1920 to 1940 censuses, all organized enterprises draining farmlands were included regardless of size.

Soil conservation.—Soil conservation district legislation has been enacted in all 50 States, Puerto Rico, and the Virgin Islands. Soil conservation districts have broad responsibility and authority for conservation and development of soil, water, and related resources. In most cases, districts have authority to accept Federal, State, county, and private assistance for their soil and water conservation programs.

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

Information on prices received is obtained by the Statistical Reporting Service of the Department of Agriculture from about 33,000 voluntary reporters, including farmers, local merchants, and handlers of agricultural products. Season average prices received by farmers are calculated by weighting midmonth prices by monthly sales during the crop marketing season, beginning with the first month in which a particular crop harvest begins.

Crop reporting.—Estimates by the Department of Agriculture's Statistical Reporting Service of crop acreage and production for the census years are set up currently from available information and, if necessary, are later revised to a level based largely

on the census enumerations. Estimates for intercensal years are based on sample data obtained each year from individual reporters, supplemented by such data as State assessors' enumerations of agricultural information, reports of carlot shipments, warehouse receipts, local surveys, personal observations by field statisticians, and reports from other sources. Cotton acreage and production are also based on sample data and on ginning information gathered by the Bureau of the Census.

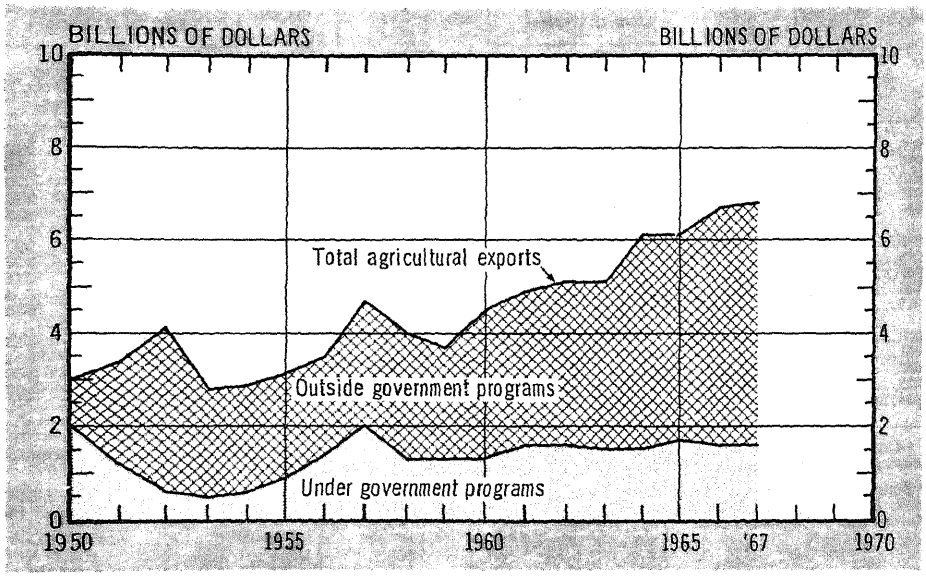
Livestock.—Each Census of Agriculture from 1840 through 1900 was taken as of June 1. The various quinquennial and decennial censuses since then have been taken as of January, April, or the fall, as specified in the published results. Comparison of livestock inventories from census to census is seriously affected by changes in date of enumeration. From January to April, and from October and November to January, material changes occur in numbers on hand in most parts of the country, due to births, marketings, farm slaughter, etc. To obtain as much comparability as possible, the 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 *U.S. Census of Agriculture: 1959* shows a complete history of the enumeration of livestock and analyzes comparability from census to census.

Annual inventory numbers of livestock on farms and estimates of livestock, dairy, and poultry production prepared by the Department of Agriculture are based on information from farmers, supplemented by State assessors' data and by records of brand inspections, rail and truck shipments, and slaughter. The level for these inventories is based largely on interpretations of quinquennial census enumerations.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

FIG. XXXVIII. AGRICULTURAL EXPORTS OUTSIDE AND UNDER GOVERNMENT PROGRAMS: 1950 TO 1967

[See table 933]



Source: Chart prepared by Dept. of Commerce, Bureau of the Census. Data from Dept. of Agriculture, Economic Research Service.

No. 894. Farm Population and Components of Change: 1920 to 1967

[**In thousands, except as indicated.** Prior to 1959, excludes Alaska and 1960, Hawaii. Figures for 1945 to 1959 are revised to provide a continuous series approximating the new definition of farm population; see text, p. 2. See *Historical Statistics, Colonial Times to 1957*, series C 74-79, for estimates for 1920 to 1944]

YEAR	Farm population, Apr. 1	NET CHANGE SINCE PRECEDING APRIL		Farm population as percent of total population [2]	YEAR	Farm population, Apr. 1	NET CHANGE SINCE PRECEDING APRIL		Farm population as percent of total population [2]
		Births and deaths	Migration [1]				Births and deaths	Migration [1]	
1920	31,974	(NA)	(NA)	30.1	1955	19,078	268	−210	11.6
1925	31,190	500	−487	27.0	1956	18,712	261	−627	11.2
1930	30,529	426	−477	24.9	1957	17,656	239	−1,295	10.4
1935	32,161	383	−527	25.3	1958	17,128	220	−748	9.9
1940	30,547	410	−703	23.2	1959	16,592	203	−740	9.4
1945	24,420	353	−748	17.5	1960	15,635	184	−1,142	8.7
1946	25,403	312	671	18.0	1961	14,803	168	−1,000	8.1
1947	25,829	470	−44	18.0	1962	14,313	156	−646	7.7
1948	24,383	443	−1,889	16.7	1963	13,367	140	−1,086	7.1
1949	24,194	397	−586	16.3	1964	12,954	121	−533	6.8
1950	23,048	392	−1,537	15.3	1965	12,363	112	−703	6.4
1951	21,890	373	−1,531	14.2	1966	11,595	90	−858	5.9
1952	21,748	341	−483	13.9	1967 (prel.)	10,817	73	−851	5.4
1953	19,874	328	−2,201	12.5					
1954	19,019	296	−1,151	11.8					

NA Not available.

[1] Beginning 1940, includes inductions and enlistments into Armed Forces, and persons returning from Armed Forces. For all years, includes persons who did not move but who were in and out of the farm population because agricultural operations began or ceased, respectively, on the place where they were living.

[2] Total population includes Armed Forces abroad.

Source: Dept. of Agriculture, Economic Research Service, *Farm Population, Estimates for 1910-62*, and annual report, *Farm Population Estimates*.

No. 895. Farms—Number and Acreage: 1920 to 1968

[Prior to 1959, excludes Alaska and Hawaii. Estimated. For definition of farms and farmland, see text, pp. 591-592. See also *Historical Statistics, Colonial Times to 1957*, series K 1-2]

YEAR	Number of farms [1] (1,000)	LAND IN FARMS		YEAR	Number of farms [1] (1,000)	LAND IN FARMS	
		Total (mil. acres)	Average per farm (acres)			Total (mil. acres)	Average per farm (acres)
1920	6,518	956	147	1955	4,654	1,202	258
1925	6,471	924	143	1956	4,514	1,197	265
1930	6,546	987	151	1957	4,372	1,191	273
1935	6,814	1,055	155	1958	4,233	1,185	280
1940	6,350	1,061	167	1959	4,105	1,183	288
1945	5,967	1,142	191	1960	3,962	1,177	297
1946	5,926	1,145	193	1961	3,821	1,170	306
1947	5,871	1,148	196	1962	3,685	1,161	315
1948	5,803	1,152	199	1963	3,561	1,153	324
1949	5,722	1,155	202	1964	3,442	1,147	333
1950	5,648	1,202	213	1965	3,340	1,142	342
1951	5,428	1,204	222	1966	3,239	1,137	351
1952	5,198	1,205	232	1967	3,146	1,132	360
1953	4,984	1,206	242	1968 (prel.)	3,059	1,129	369
1954	4,798	1,206	251				

[1] Census years have been adjusted for underenumeration and for changes in definition of a farm; intercensal years are based on trend and on indications of change in acreage and livestock surveys.

Source: Dept. of Agriculture, Statistical Reporting Service; *Number of Farms, 1910-1959; Land in Farms, 1950-1959, By States*, 1962 (Statistical Bulletin No. 316), supplemented annually by *Number of Farms and Land in Farms*; and unpublished data.

No. 896. Farm Operator Households and Income From Sources Other Than the Farm Operated, by States: 1964

[Money figures in millions of dollars. For composition of regions, see fig. I, p. xii]

STATE	HOUSEHOLDS			INCOME OF ALL MEMBERS IN HOUSEHOLDS FROM SOURCES OTHER THAN FARM OPERATED				
	Number	Persons in households	Households reporting income	Total, all sources	Wages and salaries	Nonfarm business and professional practice	Social Security, pensions, veterans and welfare payments	Rent from farm and nonfarm property, interest, dividends, etc.
U.S.	**3,157,857**	**11,250,128**	**2,563,655**	**10,052**	**6,450**	**1,156**	**842**	**1,605**
The North	1,479,581	5,444,712	1,188,237	4,545	2,881	450	348	865
The South	1,372,732	4,715,044	1,130,736	4,190	2,742	524	409	516
The West	305,544	1,090,372	244,682	1,317	827	182	84	224
New England	**41,957**	**158,833**	**33,550**	**154**	**108**	**21**	**14**	**11**
Maine	12,875	49,279	10,881	43	31	5	4	2
New Hampshire	4,648	17,673	3,921	19	14	3	2	1
Vermont	9,247	38,138	7,421	28	20	4	3	2
Massachusetts	8,019	27,929	6,035	33	23	4	3	3
Rhode Island	1,100	3,918	667	4	2	1	(Z)	(Z)
Connecticut	6,068	21,896	4,625	27	18	4	2	3
Middle Atlantic	**160,237**	**613,701**	**125,135**	**561**	**413**	**63**	**44**	**40**
New York	66,510	257,902	52,081	230	167	25	20	18
New Jersey	10,641	37,041	7,454	40	25	6	3	5
Pennsylvania	83,086	318,758	65,600	291	221	32	21	17
East North Central	**573,605**	**2,124,352**	**463,130**	**2,000**	**1,416**	**188**	**142**	**252**
Ohio	120,381	437,626	101,142	463	344	42	33	43
Indiana	108,082	378,613	89,339	426	308	40	27	51
Illinois	132,822	467,152	100,052	393	237	42	28	85
Michigan	93,504	352,579	79,681	395	304	34	26	31
Wisconsin	118,816	488,382	92,916	323	223	30	28	42
West North Central	**703,782**	**2,547,826**	**566,422**	**1,830**	**944**	**176**	**149**	**561**
Minnesota	131,163	522,018	103,836	305	175	26	26	78
Iowa	154,162	577,377	122,533	401	185	35	26	155
Missouri	147,315	469,007	122,408	437	277	48	46	66
North Dakota	48,836	192,470	39,838	102	38	10	8	46
South Dakota	49,703	190,169	37,139	93	39	10	8	36
Nebraska	80,163	286,918	64,597	206	76	17	14	99
Kansas	92,440	309,867	76,071	286	154	30	21	81
South Atlantic	**468,377**	**1,676,355**	**380,447**	**1,441**	**984**	**177**	**138**	**143**
Delaware	4,401	15,231	3,269	13	10	1	1	2
Maryland	20,760	76,790	16,398	83	58	12	6	7
Virginia	80,354	277,832	65,510	255	175	32	26	22
West Virginia	34,504	116,852	31,405	116	85	11	16	4
North Carolina	148,202	553,307	115,236	375	253	39	35	48
South Carolina	56,248	217,089	45,363	163	115	20	13	14
Georgia	83,366	293,166	69,897	267	182	33	25	28
Florida	40,542	126,088	33,369	169	106	29	16	18
East South Central	**468,155**	**1,639,011**	**385,887**	**1,248**	**859**	**145**	**139**	**105**
Kentucky	133,038	449,353	106,466	329	219	41	40	29
Tennessee	133,446	453,733	111,175	380	270	42	37	31
Alabama	92,530	333,817	77,619	271	192	31	28	20
Mississippi	109,141	402,108	90,627	268	178	31	34	25
West South Central	**436,200**	**1,399,678**	**364,402**	**1,501**	**898**	**202**	**133**	**268**
Arkansas	79,898	270,118	63,677	195	131	23	24	17
Louisiana	62,466	226,795	50,807	203	131	23	21	28
Oklahoma	88,726	276,992	76,834	313	194	40	25	54
Texas	205,110	625,773	173,084	790	442	116	63	169
Mountain	**134,115**	**497,510**	**104,338**	**462**	**280**	**56**	**29**	**97**
Montana	27,020	101,244	20,259	74	40	9	6	20
Idaho	29,661	113,423	23,322	92	63	12	6	11
Wyoming	9,038	33,291	6,877	27	14	3	2	8
Colorado	29,798	106,519	22,877	104	58	11	6	29
New Mexico	14,206	49,698	11,129	55	29	8	4	15
Arizona	6,477	22,936	4,640	32	18	5	1	8
Utah	15,759	62,503	13,641	69	52	7	4	5
Nevada	2,156	7,896	1,593	8	6	1	1	1
Pacific	**171,427**	**592,862**	**140,344**	**855**	**548**	**126**	**56**	**127**
Washington	45,574	163,228	38,400	201	143	24	14	20
Oregon	39,757	139,096	34,304	186	130	24	13	19
California	80,852	269,758	63,112	442	255	74	27	87
Alaska	382	1,462	315	2	2	1	(Z)	(Z)
Hawaii	4,864	19,318	4,213	25	18	3	2	1

Z Less than $500,000.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1964*, Vol. I.

No. 897. Farms—Number, by Size, 1940 to 1964, and by Acreage, 1964

[Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series K 61–72]

Size of farm	Number of farms (1,000)					1964				
								Percent distribution		
	1940	1950	1954	1959	1964	Land in farms (1,000 acres)	Cropland harvested (1,000 acres)	Number of farms	All land in farms	Cropland harvested
Total	**6,097**	**5,382**	**4,782**	**3,711**	**3,158**	**1,110,188**	**286,892**	**100.0**	**100.0**	**100.0**
Under 10 acres	506	485	484	244	183	778	363	5.8	0.1	0.1
10 to 49 acres	1,780	1,478	1,213	813	637	17,327	6,074	20.2	1.6	2.1
50 to 99 acres	1,291	1,048	864	658	542	39,589	13,245	17.2	3.6	4.6
100 to 179 acres	1,310	1,103	953	773	633	86,592	34,387	20.0	7.8	12.0
180 to 259 acres	486	487	464	414	355	76,857	33,800	11.2	6.9	11.8
260 to 499 acres	459	478	482	472	451	159,598	72,007	14.3	14.4	25.1
500 to 999 acres	164	182	192	200	210	144,600	57,210	6.6	13.0	19.9
1,000 acres and over	101	121	130	136	145	584,848	69,805	4.6	52.6	24.3

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1950, 1954, 1959*, and *1964*, Vol. II.

No. 898. Farms—Number, Acreage, and Value of Sales, by Size of Sales: 1949 to 1964

[Excludes Alaska and Hawaii. Value of farm sales expressed in prices received by farmers in 1959]

Year and item	Size of sales				Percent			
	$2,500 or more	$2,500 to $4,999	$5,000 to $9,999	$10,000 or more	$2,500 or more	$2,500 to $4,999	$5,000 to $9,999	$10,000 or more
1949								
Farms ... 1,000	2,087	882	721	484	100.0	42.3	34.5	23.2
Acreage ... 1,000 acres	849,794	168,696	215,075	466,023	100.0	19.9	25.3	54.8
Average per farm ... acres	407	191	298	963	(X)	(X)	(X)	(X)
Value of sales ... mil. dol	18,810	3,075	4,866	10,869	100.0	16.3	25.9	57.8
Average per farm ... dollars	9,009	3,485	6,747	22,439	(X)	(X)	(X)	(X)
1954								
Farms ... 1,000	2,102	812	707	583	100.0	38.6	33.6	27.8
Acreage ... 1,000 acres	885,036	163,216	220,520	501,300	100.0	18.4	24.9	56.7
Average per farm ... acres	421	201	312	860	(X)	(X)	(X)	(X)
Value of sales ... mil. dol	22,103	2,950	4,985	14,168	100.0	13.3	22.6	64.1
Average per farm ... dollars	10,516	3,633	7,052	24,304	(X)	(X)	(X)	(X)
1959								
Farms ... 1,000	2,064	617	653	794	100.0	29.9	31.6	38.5
Acreage ... 1,000 acres	937,162	118,473	188,403	630,286	100.0	12.6	20.1	67.3
Average per farm ... acres	454	192	289	794	(X)	(X)	(X)	(X)
Value of sales ... mil. dol	28,850	2,271	4,718	21,861	100.0	7.9	16.3	75.8
Average per farm ... dollars	13,975	3,682	7,223	27,516	(X)	(X)	(X)	(X)
1964								
Farms ... 1,000	1,815	443	504	868	100.0	24.4	27.8	47.8
Acreage ... 1,000 acres	919,436	91,023	157,756	670,657	100.0	9.9	17.2	72.9
Average per farm ... acres	507	205	313	773	(X)	(X)	(X)	(X)
Value of sales ... mil. dol	33,813	1,609	3,645	28,559	100.0	4.8	10.8	84.4
Average per farm ... dollars	18,630	3,632	7,232	32,902	(X)	(X)	(X)	(X)

X Not applicable.

Source: Dept. of Agriculture, Economic Research Service; unpublished data based on Census of Agriculture, Bureau of the Census.

No. 899. Farms—Number, Acreage, and Value, by States: 1959 and 1964

[For composition of regions, see fig. I, p. xii]

STATE	NUMBER OF FARMS (1,000)		ALL LAND IN FARMS (1,000 acres)		AVERAGE ACREAGE PER FARM		TOTAL VALUE [1] (mil. dol.)		AVERAGE VALUE PER FARM [1] ($1,000)	
	1959	1964	1959	1964	1959	1964	1959	1964	1959	1964
U.S.	3,711	3,158	1,123,508	1,110,187	303	352	129,005	159,932	35	51
The North	1,715	1,480	421,440	415,069	246	281	61,761	71,082	36	48
The South	1,646	1,373	357,448	346,228	217	252	39,011	52,068	24	38
The West	349	306	344,620	348,890	987	1,142	28,233	36,781	81	120
New England	56	42	9,315	7,744	164	185	1,414	1,459	25	35
Maine	17	13	3,082	2,590	178	201	256	257	15	20
New Hampshire	7	5	1,124	903	172	194	118	118	18	25
Vermont	12	9	2,945	2,524	243	273	240	275	20	30
Massachusetts	11	8	1,142	902	102	113	354	349	32	43
Rhode Island	1	1	138	104	99	94	52	51	38	46
Connecticut	8	6	884	721	107	119	393	409	47	67
Middle Atlantic	197	161	26,731	24,235	135	151	4,879	5,442	25	31
New York	82	67	13,490	12,275	164	185	1,971	2,181	24	33
New Jersey	15	11	1,379	1,156	89	109	717	782	46	73
Pennsylvania	100	83	11,862	10,804	119	130	2,190	2,479	22	30
East North Central	666	574	103,386	99,487	155	173	24,737	27,909	37	49
Ohio	140	120	18,507	17,619	132	146	4,573	5,221	33	43
Indiana	128	108	18,613	17,933	145	166	4,933	5,682	38	52
Illinois	155	133	30,327	29,958	196	226	9,580	10,744	62	81
Michigan	112	94	14,783	13,599	132	145	2,855	3,182	26	34
Wisconsin	131	119	21,156	20,378	161	172	2,796	3,180	21	27
West North Central	795	703	282,008	283,603	355	403	30,732	36,272	39	52
Minnesota	146	131	30,796	30,805	211	235	4,749	5,125	33	39
Iowa	175	154	33,831	33,758	194	219	8,587	9,181	49	60
Missouri	169	147	33,155	32,692	197	222	3,727	4,928	22	33
North Dakota	55	49	41,466	42,717	755	875	2,141	2,854	39	58
South Dakota	56	50	44,851	45,567	805	917	2,277	2,814	41	57
Nebraska	90	80	47,756	47,793	528	596	4,234	5,232	47	65
Kansas	104	92	50,153	50,271	481	544	5,017	6,138	48	66
South Atlantic	592	468	83,341	76,960	141	164	12,832	16,156	22	35
Delaware	5	4	763	717	146	163	180	235	35	53
Maryland	25	21	3,457	3,181	138	153	982	1,349	39	65
Virginia	98	80	13,126	12,002	135	149	1,819	2,215	19	28
West Virginia	44	35	6,063	5,279	138	153	450	478	10	14
North Carolina	191	148	15,888	14,382	83	97	2,949	3,622	15	24
South Carolina	78	56	9,149	8,101	117	144	1,226	1,403	16	25
Georgia	106	83	19,658	17,887	185	215	1,908	2,431	18	29
Florida	45	41	15,237	15,411	338	380	3,317	4,423	74	109
East South Central	563	468	68,285	64,509	121	138	7,855	10,252	14	22
Kentucky	151	133	17,031	16,265	113	122	2,305	2,958	15	22
Tennessee	158	133	16,081	15,266	102	114	2,095	2,737	13	21
Alabama	116	93	16,543	15,226	143	165	1,480	1,902	13	21
Mississippi	138	109	18,630	17,752	135	163	1,974	2,655	14	24
West South Central	491	436	205,825	204,759	419	469	18,324	25,659	37	60
Arkansas	95	80	16,459	16,565	173	207	1,797	2,935	19	37
Louisiana	74	62	10,347	10,411	139	167	1,766	2,413	24	39
Oklahoma	95	89	35,801	36,077	378	407	3,002	4,366	32	49
Texas	227	205	143,218	141,706	631	691	11,759	15,945	52	78
Mountain	149	134	264,428	268,004	1,774	1,998	10,878	13,650	73	102
Montana	29	27	64,081	65,834	2,213	2,437	2,223	2,791	77	103
Idaho	34	30	15,232	15,302	452	516	1,701	2,022	51	68
Wyoming	10	9	36,200	37,053	3,715	4,100	774	1,043	79	115
Colorado	33	30	38,787	38,259	1,162	1,284	2,053	2,687	61	90
New Mexico	16	14	46,293	47,647	2,908	3,354	1,086	1,663	68	117
Arizona	7	6	40,203	40,559	5,558	6,262	1,951	2,141	270	331
Utah	18	16	12,689	12,867	712	817	755	910	42	58
Nevada	2	2	10,943	10,483	4,649	4,862	334	393	142	182
Pacific	200	172	80,190	80,886	401	472	17,355	23,131	(NA)	135
Washington	52	46	18,717	19,053	363	418	2,455	2,931	48	64
Oregon	43	40	21,236	20,509	499	516	1,856	2,349	44	59
California	99	81	36,888	37,011	372	458	13,026	17,352	131	215
Alaska	(Z)	(Z)	888	1,959	2,421	5,129	18	18	48	47
Hawaii	6	5	2,461	2,354	394	484	(NA)	481	(NA)	99

NA Not available. Z Less than 500.
[1] Based on reports for a sample of farms; for 1959, excludes Hawaii.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1964*, Vol. I.

No. 900. Farms—Number, by Economic Class, by States: 1964

[Based on reports for a sample of farms. For composition of regions, see fig. I, p. xii. Totals for commercial farms and for other farms are given in table 902. For definition of commercial farm, see text, p. 592]

STATE	All farms	COMMERCIAL FARMS BY VALUE OF FARM PRODUCTS SOLD						OTHER FARMS		
		$50 to $2,499	$2,500 to $4,999	$5,000 to $9,999	$10,000 to $19,999	$20,000 to $39,999	$40,000 and over	Part-time	Part-retirement	Abnormal
U.S.	3,157,857	348,272	443,918	504,614	467,096	259,898	141,914	639,409	350,558	2,178
North	1,479,581	89,490	211,755	300,036	311,318	161,613	62,875	218,800	122,927	767
South	1,372,732	235,424	197,047	163,410	112,545	65,536	45,886	350,400	201,886	598
West	305,544	23,358	35,116	41,168	43,233	32,749	33,153	70,209	25,745	813
N.E.	41,957	2,801	3,799	5,249	6,747	5,412	4,271	8,885	4,677	116
Maine	12,875	1,022	966	1,040	1,366	1,464	2,052	3,245	1,699	21
N. H.	4,648	353	458	550	618	432	245	1,338	637	17
Vt.	9,247	452	896	1,666	2,385	1,410	359	1,383	683	13
Mass.	8,019	496	853	1,166	1,339	1,035	760	1,484	845	41
R. I.	1,100	85	111	134	155	162	101	243	102	7
Conn.	6,068	393	515	693	884	909	754	1,192	711	17
M.A.	160,237	11,081	18,545	24,714	30,520	17,522	7,273	34,725	15,688	169
N. Y.	66,510	3,568	7,424	11,147	14,544	8,375	3,318	12,415	5,665	54
N. J.	10,641	712	1,164	1,399	1,897	1,857	1,288	1,422	878	24
Pa.	83,086	6,801	9,957	12,168	14,079	7,290	2,667	20,888	9,145	91
E.N.C.	573,605	32,409	86,086	109,267	111,163	60,719	21,258	102,316	50,139	248
Ohio	129,381	9,016	18,962	20,302	18,043	9,040	3,113	28,378	13,511	76
Ind.	108,082	6,047	16,882	18,495	18,453	11,402	3,973	22,178	10,606	46
Ill.	132,822	5,414	14,421	23,010	32,876	25,449	9,966	13,320	8,323	43
Mich.	93,504	6,231	15,848	15,298	13,374	7,023	2,413	23,683	9,603	31
Wis.	118,816	5,701	20,033	32,162	28,417	7,805	1,793	14,757	8,096	52
W.N.C.	703,782	43,199	103,325	160,806	162,888	77,960	30,073	72,874	52,423	234
Minn.	131,163	8,665	20,968	33,872	31,410	11,384	3,438	13,378	8,021	27
Iowa	154,162	4,091	15,390	31,546	46,287	29,073	11,150	9,345	7,215	65
Mo.	147,315	17,257	24,888	23,778	17,849	7,888	3,425	31,565	20,633	32
N. Dak.	48,836	2,520	7,558	15,388	13,944	4,777	1,265	1,886	1,473	25
S. Dak.	49,703	2,374	7,577	14,671	13,638	5,181	1,839	1,940	2,434	49
Nebr.	80,163	3,229	11,322	20,130	20,993	10,766	4,904	4,076	4,724	19
Kans.	92,440	5,063	15,622	21,421	18,767	8,891	4,052	10,684	7,923	17
S.A.	468,377	70,445	65,222	66,287	46,860	25,230	16,567	111,362	66,130	274
Del.	4,401	305	477	537	719	701	713	588	357	4
Md.	20,760	1,644	2,843	2,996	3,100	2,374	1,510	4,186	2,086	21
Va.	80,354	13,578	12,462	9,882	5,536	2,976	1,784	20,089	13,988	59
W. Va.	34,504	7,154	2,494	1,602	973	466	289	13,664	7,837	25
N. C.	148,202	20,449	23,901	28,870	19,705	7,611	3,081	26,816	17,729	40
S. C.	56,248	10,336	8,659	7,597	3,815	1,990	1,486	14,681	7,657	27
Ga.	83,366	11,412	10,057	10,752	9,712	6,654	4,107	19,950	10,663	59
Fla.	40,542	5,567	4,329	4,051	3,300	2,458	3,597	11,388	5,813	39
E.S.C.	468,155	101,684	77,480	49,919	25,848	12,742	8,372	118,456	73,509	145
Ky.	133,038	27,212	26,342	19,496	9,135	2,840	993	26,750	20,228	42
Tenn.	133,446	28,509	23,365	13,804	6,552	2,835	1,287	35,673	21,379	42
Ala.	92,530	20,231	11,437	8,151	5,675	4,020	2,398	26,929	13,659	30
Miss.	109,141	25,732	16,336	8,468	4,486	3,047	3,694	29,104	18,243	31
W.S.C.	436,200	63,295	54,345	47,204	39,837	27,564	20,947	120,582	62,247	179
Ark.	79,898	14,170	8,740	6,598	6,200	5,338	5,301	22,183	11,341	27
La.	62,466	13,156	6,168	4,403	3,845	2,976	2,266	20,181	9,439	32
Okla.	88,726	11,611	13,263	12,822	9,664	4,514	1,684	24,681	10,450	37
Tex.	205,110	24,358	26,174	23,381	20,128	14,736	11,696	53,537	31,017	83
Mt.	134,115	9,985	17,931	22,673	23,550	15,457	10,958	23,108	9,538	615
Mont.	27,020	1,549	3,522	5,518	6,575	3,860	1,569	2,940	1,397	90
Idaho	29,661	1,628	4,080	5,404	5,686	3,514	2,110	5,174	1,964	101
Wyo.	9,038	554	1,259	1,797	1,830	1,245	795	1,005	522	31
Colo.	29,798	2,638	4,139	5,047	5,052	3,557	2,720	4,691	1,915	39
N. Mex.	14,206	1,887	1,623	1,633	1,600	1,264	1,167	3,327	1,644	61
Ariz.	6,477	544	537	585	627	643	1,636	1,343	472	90
Utah	15,759	992	2,504	2,386	1,902	1,111	657	4,532	1,495	180
Nev.	2,156	193	267	303	278	263	304	396	129	23
Pac.	171,429	13,373	17,185	18,495	19,683	17,292	22,195	46,861	16,207	198
Wash.	45,574	3,464	4,252	4,532	5,715	4,969	3,463	14,617	4,537	25
Oreg.	39,757	3,520	4,386	4,180	4,047	3,071	2,301	13,649	4,566	37
Calif.	80,852	5,751	7,821	9,165	9,471	8,961	16,120	16,836	6,615	112
Alaska	382	58	40	24	30	28	33	149	17	3
Hawaii	4,864	580	686	594	420	263	278	1,550	472	21

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1964*, Vol. II.

No. 901. Value of Farm Products Sold—Total and Percent Distribution, by Economic Class of Farm, by States: 1959 and 1964

[For composition of regions, see fig. I, p. xii]

STATE	VALUE OF FARM PRODUCTS SOLD (mil. dol.)		VALUE OF FARM PRODUCTS SOLD PER FARM (percent distribution)											
			$50 to $2,499		$2,500 to $4,999		$5,000 to $9,999		$10,000 to $19,999		$20,000 to $39,999		$40,000 and over	
	1959	1964	1959	1964	1959	1964	1959	1964	1959	1964	1959	1964	1959	1964
U.S.	30,626	35,298	5.3	3.6	7.4	4.6	15.4	10.3	21.9	18.7	18.4	20.2	31.5	42.6
North	15,350	17,416	3.9	2.7	7.4	4.5	19.5	12.6	28.8	25.4	20.7	25.1	19.9	29.7
South	8,916	10,588	9.9	6.3	11.0	6.7	14.9	10.9	16.9	14.9	16.2	17.2	31.0	44.0
West	6,359	7,294	2.3	1.9	2.5	1.7	6.3	4.1	12.3	8.5	16.2	12.6	60.3	71.2
N.E.	608	717	3.6	2.7	4.1	1.9	10.7	5.4	22.2	13.6	26.0	21.0	33.3	55.4
Maine	172	256	3.7	1.9	3.8	1.3	9.0	3.0	20.1	7.8	27.7	16.6	35.6	69.4
N.H.	52	49	5.8	4.5	5.8	3.4	13.0	8.1	24.8	18.2	23.6	24.4	27.0	41.4
Vt.	110	115	3.0	2.2	5.9	2.8	19.7	10.9	34.6	30.0	23.6	32.9	13.2	21.2
Mass.	129	139	3.8	3.9	4.2	2.2	8.8	6.0	19.5	13.7	27.1	20.5	36.6	53.7
R.I.	19	19	2.7	4.8	3.1	2.1	7.7	5.3	19.0	12.3	31.9	24.1	35.6	51.5
Conn.	126	139	3.2	2.5	2.3	1.3	6.7	3.6	16.6	9.2	24.6	18.2	46.6	65.2
M.A.	1,741	1,859	4.5	3.6	5.8	3.6	16.0	9.8	28.6	23.6	22.8	25.4	22.4	34.0
N.Y.	774	853	3.8	2.6	5.6	3.2	16.7	9.6	30.4	24.6	22.8	26.6	20.7	33.4
N.J.	241	215	2.4	2.4	2.7	1.9	7.0	4.7	20.8	12.7	28.9	23.8	38.3	54.5
Pa.	726	791	6.0	4.9	7.0	4.6	18.1	11.3	29.2	25.5	20.9	24.6	18.8	29.1
E.N.C.	5,205	6,106	5.0	3.3	8.6	5.2	20.9	13.0	30.3	25.9	19.8	27.0	15.4	25.7
Ohio	867	1,013	7.6	5.1	10.8	6.8	21.9	14.5	27.7	25.2	17.1	24.1	14.9	24.3
Ind.	942	1,105	5.9	3.8	8.9	5.5	19.2	12.1	30.2	23.9	21.6	28.2	14.2	26.4
Ill.	1,809	2,123	2.4	1.5	4.5	2.5	14.4	8.0	30.9	22.5	26.1	33.0	21.6	32.5
Mich.	626	766	9.2	5.4	12.8	7.5	22.4	14.3	28.0	24.7	15.7	24.8	11.9	23.3
Wis.	961	1,099	4.0	3.0	11.3	6.8	32.9	21.5	33.1	35.8	11.1	18.4	7.6	14.5
W.N.C.	7,796	8,734	2.9	2.2	7.1	4.4	20.0	13.5	28.3	26.3	20.4	24.1	21.2	29.4
Minn.	1,213	1,376	3.5	2.6	8.9	5.7	26.9	18.1	31.6	31.8	16.0	22.0	13.1	19.8
Iowa	2,273	2,597	1.4	1.0	4.0	2.2	15.7	9.1	29.7	25.7	25.5	30.5	23.7	31.5
Mo.	1,009	1,053	7.9	6.2	12.6	8.5	21.5	16.2	24.8	23.7	16.5	20.4	16.6	25.0
N. Dak.	475	570	2.6	1.4	10.1	5.0	28.7	19.9	31.3	34.0	16.1	22.1	11.2	17.6
S. Dak.	512	629	2.9	2.0	9.3	4.5	25.6	17.2	27.9	30.1	18.0	22.1	16.3	24.0
Nebr.	1,199	1,334	1.4	1.2	5.0	3.2	16.6	11.1	26.8	22.2	20.4	21.9	29.8	40.4
Kans.	1,113	1,175	2.8	2.4	6.6	4.9	17.5	13.2	25.7	22.4	20.9	20.6	26.5	36.5
S.A.	3,270	4,143	9.3	4.9	11.6	5.7	17.0	11.4	17.3	15.8	14.9	16.8	30.0	45.3
Del.	85	108	2.1	1.3	2.4	1.6	7.9	3.7	16.9	9.6	25.7	18.5	45.0	65.3
Md.	233	276	4.7	3.2	5.7	3.7	12.9	7.8	24.5	16.2	25.4	23.9	26.9	45.2
Va.	429	470	13.2	8.8	13.5	9.6	15.3	14.7	17.6	16.3	17.5	17.5	22.9	33.1
W. Va.	101	92	21.2	19.1	12.5	9.4	13.9	12.2	17.9	14.7	13.0	13.6	21.5	31.0
N.C.	797	1,068	11.6	5.3	19.9	8.2	28.9	19.5	20.1	25.4	10.3	19.3	9.2	22.3
S.C.	307	349	14.4	7.7	15.4	9.0	20.6	15.2	16.7	15.2	14.1	15.9	18.9	37.0
Ga.	608	826	8.9	4.0	10.7	4.4	17.6	9.4	21.6	16.8	19.1	22.4	22.1	43.0
Fla.	710	954	3.1	1.8	3.1	1.6	5.4	3.0	8.0	4.9	10.9	7.2	69.5	81.5
E.S.C.	1,973	2,382	17.6	11.2	17.3	11.5	17.5	14.6	15.7	15.0	11.9	14.8	19.9	32.9
Ky.	520	592	16.9	12.7	20.3	16.0	23.6	22.9	20.0	21.0	11.1	12.9	8.1	14.5
Tenn.	474	529	21.6	15.7	22.1	15.6	20.9	18.1	16.0	17.0	9.5	14.6	9.9	19.1
Ala.	415	537	16.9	9.0	13.5	7.5	15.0	10.8	16.2	15.1	17.3	20.8	21.2	36.8
Miss.	564	724	15.6	8.4	13.4	7.9	10.9	8.1	11.0	8.7	10.8	11.9	38.4	55.0
W.S.C.	3,673	4,063	6.3	5.0	7.2	4.8	11.6	8.3	17.2	14.0	19.7	19.0	37.9	49.1
Ark.	643	830	7.6	4.3	7.9	3.8	10.9	5.7	16.1	10.7	18.6	18.1	38.9	57.4
La.	329	407	12.5	7.2	9.6	5.3	11.4	7.7	15.9	13.6	17.6	20.5	32.9	45.7
Okla.	582	601	7.6	6.8	10.5	8.0	19.6	15.3	25.1	22.5	18.4	20.3	18.7	27.1
Tex.	2,118	2,225	4.6	4.3	5.7	4.2	9.7	7.5	15.6	12.9	20.7	18.7	43.7	52.4
Mt.	2,354	2,538	2.7	2.7	3.3	2.6	8.9	6.5	17.3	13.2	19.6	16.9	48.2	58.1
Mont.	379	390	2.4	2.3	4.0	3.3	12.8	10.4	24.2	24.0	27.5	27.0	29.1	33.0
Idaho	439	478	2.5	2.0	4.4	3.1	12.7	8.3	24.1	16.9	23.3	20.2	32.9	49.5
Wyo.	161	151	2.0	1.9	3.3	3.1	9.2	8.8	19.4	17.1	22.0	22.8	44.2	46.3
Colo.	582	612	1.7	1.6	3.0	2.5	8.1	6.0	17.2	11.8	19.4	16.1	50.6	62.0
N. Mex.	196	227	4.0	4.1	3.5	2.6	6.6	5.2	13.4	10.1	20.1	15.9	52.4	62.1
Ariz.	382	469	3.6	3.6	0.6	0.4	1.3	0.9	3.3	1.9	6.9	4.0	84.3	89.2
Utah	159	159	5.3	5.9	6.8	5.7	14.4	10.7	21.7	16.8	19.8	19.4	32.0	41.4
Nev.	57	51	2.5	3.2	1.7	1.8	4.3	4.2	7.2	7.6	15.0	14.6	69.3	68.6
Pac.	4,005	4,756	2.1	1.5	2.1	1.3	4.8	2.8	9.4	5.9	14.2	10.2	67.4	78.3
Wash.	571	637	4.0	3.2	3.6	2.4	8.5	5.2	17.8	13.0	23.6	21.9	42.5	54.3
Oreg.	416	428	4.8	4.0	4.8	3.7	9.7	7.0	17.2	13.5	21.3	20.0	42.3	51.8
Calif.	2,863	3,499	1.3	0.9	1.4	0.8	3.5	1.9	6.8	3.9	11.8	7.3	75.2	85.2
Alaska	3	4	6.0	5.9	3.1	3.6	7.1	4.7	19.2	11.7	30.4	21.2	34.2	52.8
Hawaii	152	188	2.2	1.4	2.1	1.3	3.3	2.3	4.3	3.1	3.6	3.8	84.4	88.1

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1964*, Vol. II.

No. 902. Farms—Number, by Type, by States: 1964

[Based on reports for a sample of farms. In general, a farm was classified as a particular type if its sales of a particular product or group of products amounted to 50 percent or more of total value of farm products sold. For definition of commercial farm, see text, p. 592. For composition of regions, see fig. I, p. xii]

State	All farms	Commercial farms										Other farms [3]
		Total [1]	Cash grain	Cotton	Other field crop	Vegetable	Fruit and nut	Dairy	Poultry	Livestock [2]	General	
U.S.	3,157,857	2,165,712	404,253	164,076	35,130	23,207	57,256	366,967	82,120	580,811	201,980	992,145
Percent	100.0	68.6	12.8	5.2	1.1	0.7	1.8	11.6	2.6	18.4	6.4	31.4
North	1,479,581	1,137,087	309,860	3,484	7,996	9,005	12,236	286,765	28,884	348,876	98,840	342,494
South	1,372,732	819,849	66,438	154,336	18,184	9,137	12,595	57,982	46,998	168,018	78,779	552,884
West	305,544	208,776	27,955	6,256	8,950	5,065	32,425	22,220	6,238	63,917	24,361	96,767
N.E.	41,957	28,279	60	(X)	2,146	844	1,345	13,029	4,161	1,534	1,564	13,678
Maine	12,875	7,910	53	(X)	1,908	98	418	2,039	1,656	425	455	4,965
N.H.	4,648	2,656	1	(X)	24	59	120	1,300	433	185	203	1,992
Vt.	9,247	7,168	1	(X)	22	34	61	5,848	152	276	413	2,079
Mass.	8,019	5,649	1	(X)	98	414	562	1,994	871	337	279	2,370
R.I.	1,100	748	–	(X)	43	57	28	243	126	53	33	352
Conn.	6,068	4,148	4	(X)	51	182	156	1,605	923	258	181	1,920
M.A.	160,237	109,655	5,343	(X)	1,480	3,485	4,311	59,666	8,218	9,910	9,079	50,582
N.Y.	66,510	48,376	1,569	(X)	718	1,430	2,639	31,195	1,993	2,565	3,472	18,134
N.J.	10,641	8,317	421	(X)	252	1,469	610	1,908	1,571	419	416	2,324
Pa.	83,086	52,962	3,353	(X)	510	586	1,062	26,563	4,654	6,926	5,191	30,124
E.N.C.	573,605	420,902	131,424	14	1,855	4,022	6,091	129,832	9,521	93,281	31,775	152,703
Ohio	120,381	78,416	23,105	(X)	227	822	865	17,823	2,760	19,966	8,436	41,965
Ind.	108,082	75,252	29,975	(X)	102	409	267	8,964	2,801	24,075	6,393	32,830
Ill.	132,822	111,136	60,449	14	28	419	280	9,025	1,008	31,971	6,361	21,686
Mich.	93,504	60,187	15,418	(X)	1,027	1,335	4,181	20,230	1,734	8,725	5,287	33,317
Wis.	118,816	95,911	2,477	(X)	471	1,037	498	73,790	1,218	8,544	5,298	22,905
W.N.C.	703,782	578,251	173,033	3,470	2,515	654	489	84,238	6,984	244,151	56,422	125,531
Minn.	131,163	109,737	25,656	(X)	1,153	274	100	42,474	1,974	23,358	13,278	21,426
Iowa	154,162	137,537	36,671	(X)	33	115	62	12,961	1,529	72,602	12,852	16,625
Mo.	147,315	95,085	19,229	3,470	41	143	247	14,491	1,870	45,948	7,065	52,230
N.Dak.	48,836	45,452	28,621	(X)	726	3	3	2,418	212	8,914	4,359	3,384
S.Dak.	49,703	45,280	7,999	(X)	56	14	6	3,759	470	27,857	4,857	4,423
Nebr.	80,163	71,344	23,004	(X)	436	30	11	3,298	413	37,249	6,524	8,819
Kans.	92,440	73,816	31,853	(X)	70	75	60	4,837	516	28,223	7,487	18,624
S.A.	468,377	290,611	16,669	18,804	8,230	4,440	9,645	18,619	24,250	36,667	30,030	177,766
Del.	4,401	3,452	946	(X)	48	102	21	454	1,494	111	176	949
Md.	20,760	14,467	2,055	(X)	46	352	129	3,923	1,846	1,599	1,068	6,293
Va.	80,354	46,218	2,817	73	2,233	418	719	5,459	2,198	9,468	3,834	34,136
W. Va.	34,504	12,978	253	(X)	43	66	452	1,950	1,102	5,879	902	21,526
N.C.	148,202	103,617	5,308	3,108	1,858	814	514	3,606	5,685	5,725	7,965	44,585
S.C.	56,248	33,883	2,417	8,485	99	565	198	997	1,052	2,676	3,689	22,365
Ga.	83,366	52,694	2,129	6,955	3,031	556	237	1,652	9,859	7,377	10,982	30,672
Fla.	40,542	23,302	744	183	872	1,567	7,375	578	1,014	3,832	1,414	17,240
E.S.C.	468,155	276,045	12,785	73,835	2,807	1,506	969	25,619	11,288	47,402	27,198	192,110
Ky.	133,038	86,018	3,344	48	126	130	250	10,011	836	15,268	10,120	47,020
Tenn.	133,446	76,352	3,451	16,072	197	501	208	10,133	1,707	14,982	8,611	57,094
Ala.	92,530	51,912	3,022	22,142	2,190	573	135	1,414	5,884	7,898	5,404	40,618
Miss.	109,141	61,763	2,968	35,573	294	302	376	4,061	2,861	9,254	3,063	47,378
W.S.C.	436,200	253,193	36,984	61,697	7,147	3,191	1,981	13,744	11,460	83,949	21,551	183,008
Ark.	79,898	46,347	6,783	14,385	102	735	475	3,064	5,506	10,742	2,016	33,551
La.	62,466	32,814	4,236	11,066	2,776	486	735	2,403	920	5,910	1,554	29,652
Okla.	88,726	53,558	13,059	2,898	1,746	172	205	3,410	823	22,397	6,934	35,168
Tex.	205,110	120,474	12,906	33,348	2,523	1,798	566	4,867	4,211	44,900	11,047	84,637
Mt.	134,115	100,554	18,177	2,997	5,799	773	1,678	9,723	1,304	43,029	13,938	33,561
Mont.	27,020	22,593	8,600	(X)	684	16	73	712	142	10,440	1,542	4,427
Idaho	29,661	22,422	3,891	(X)	3,110	90	220	4,535	191	5,521	4,349	7,239
Wyo.	9,038	7,480	685	(X)	370	5	2	395	40	5,029	781	1,558
Colo.	29,798	23,153	3,827	(X)	1,149	300	479	1,386	285	11,057	3,870	6,645
N.Mex.	14,206	9,174	441	1,716	163	83	220	296	94	4,719	1,038	5,032
Ariz.	6,477	4,572	193	1,264	19	164	363	233	135	1,460	449	1,905
Utah	15,759	9,552	514	(X)	294	97	319	2,038	410	3,873	1,493	6,207
Nev.	2,156	1,608	26	17	10	18	2	128	7	930	416	548
Pac.	171,429	108,222	9,778	3,259	3,151	4,292	30,747	12,497	4,934	20,888	10,423	63,206
Wash.	45,574	26,395	5,064	(X)	918	751	4,679	4,060	893	5,246	2,871	19,179
Oreg.	39,757	21,505	1,974	(X)	708	797	2,920	2,666	773	6,309	3,423	18,252
Calif.	80,852	57,288	2,731	3,259	852	2,324	22,459	5,643	3,104	8,733	4,079	23,563
Alaska	382	213	8	(X)	26	5	–	62	16	45	32	169
Hawaii	4,864	2,821	1	(X)	647	415	689	66	148	555	18	2,043

– Represents zero. X Not applicable.
[1] Includes 249,912 tobacco farms and other miscellaneous commercial farms not shown separately.
[2] Excludes dairy and poultry farms; includes ranches.
[3] Part-time, part-retirement, and abnormal farms. For definition, see source.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1964*, Vol. II.

No. 903. Value of All Farm Products Sold, by Source of Income, 1959 and 1964, and by States, 1964

[In millions of dollars. For 1959, dairy products and livestock sold alive based on a sample of farms for all States except Alaska and Hawaii]

YEAR AND STATE	All farm products sold [1]	Field crops [2]	Vegetables	Fruits and nuts	Horticultural specialties [3]	Dairy products	Poultry and poultry products	Livestock and livestock products [4]
1959	30,493	10,493	740	1,398	803	4,022	2,258	10,780
1964								
United States	**35,294**	**12,870**	**987**	**1,674**	**880**	**4,637**	**3,063**	**11,141**
New England	**716**	**186**	**15**	**28**	**55**	**232**	**162**	**37**
Maine	256	127	3	6	8	32	73	6
New Hampshire	49	2	1	3	4	21	15	4
Vermont	115	6	(Z)	2	5	87	5	10
Massachusetts	139	16	7	13	20	47	26	10
Rhode Island	19	3	1	(Z)	3	6	4	1
Connecticut	139	32	3	4	15	40	39	6
Middle Atlantic	**1,859**	**218**	**94**	**106**	**148**	**824**	**257**	**206**
New York	853	97	44	57	50	447	82	73
New Jersey	216	21	37	22	28	49	44	14
Pennsylvania	791	100	14	27	70	328	131	118
East North Central	**6,106**	**2,236**	**101**	**104**	**157**	**1,245**	**329**	**1,929**
Ohio	1,013	336	23	13	55	192	85	306
Indiana	1,105	458	10	6	20	107	102	402
Illinois	2,123	1,075	17	6	30	133	43	818
Michigan	766	238	26	69	31	208	46	146
Wisconsin	1,099	128	25	9	20	604	53	258
West North Central	**8,733**	**2,877**	**18**	**8**	**46**	**775**	**344**	**4,661**
Minnesota	1,376	447	10	1	12	311	106	487
Iowa	2,597	720	3	1	11	179	97	1,585
Missouri	1,053	384	3	4	13	102	64	481
North Dakota	570	373	(Z)	(Z)	1	32	8	156
South Dakota	629	144	(Z)	(Z)	1	41	24	418
Nebraska	1,334	368	(Z)	(Z)	3	49	25	889
Kansas	1,175	440	1	1	6	62	18	646
South Atlantic	**4,142**	**1,651**	**204**	**459**	**171**	**396**	**797**	**460**
Delaware	108	18	5	1	3	7	70	3
Maryland	276	67	11	5	11	72	81	30
Virginia	470	181	11	18	20	76	70	94
West Virginia	92	7	1	11	5	18	23	29
North Carolina	1,068	723	10	7	23	61	171	73
South Carolina	349	226	12	7	11	26	37	30
Georgia	826	316	9	9	32	50	289	118
Florida	954	114	146	402	67	86	56	83
East South Central	**2,382**	**1,231**	**16**	**12**	**55**	**238**	**358**	**469**
Kentucky	592	300	2	2	8	78	20	181
Tennessee	529	257	7	3	16	76	42	128
Alabama	537	214	5	2	22	38	170	85
Mississippi	724	460	2	5	10	46	126	75
West South Central	**4,063**	**2,162**	**52**	**24**	**41**	**249**	**399**	**1,130**
Arkansas	830	530	4	6	6	26	195	62
Louisiana	407	267	3	5	7	47	30	46
Oklahoma	601	244	2	3	7	47	22	275
Texas	2,225	1,122	42	10	20	128	151	746
Mountain	**2,537**	**900**	**83**	**40**	**29**	**169**	**55**	**1,253**
Montana	390	170	(Z)	(Z)	2	12	3	201
Idaho	478	254	5	6	2	44	8	159
Wyoming	151	30	(Z)	(Z)	(Z)	6	1	113
Colorado	612	154	12	5	11	34	13	381
New Mexico	227	82	3	4	1	14	4	118
Arizona	469	175	59	22	9	25	7	169
Utah	159	27	2	3	2	27	19	78
Nevada	51	9	1	(Z)	(Z)	6	(Z)	35
Pacific	**4,756**	**1,409**	**405**	**893**	**178**	**509**	**362**	**995**
Washington	637	241	23	97	21	76	37	142
Oregon	428	135	29	46	22	42	28	126
California	3,499	894	348	744	132	377	288	712
Alaska	4	1	(Z)	(Z)	(Z)	2	(Z)	(Z)
Hawaii	188	139	5	6	3	12	10	14

Z Less than $500,000.
[1] 1964 includes recreation income from hunting, fishing, and other recreational services not shown separately.
[2] Other than vegetables and fruits and nuts. [3] Includes forest products. [4] Other than dairy and poultry.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1964*, Vol. I.

No. 904. Farms—Number, Acreage, and Value, by Tenure of Operator: 1940 to 1964

[1950, 1959, and 1964 data for value of farms, all 1954 data, and 1959 data for nonwhite based on reports for a sample of farms. See also *Historical Statistics, Colonial Times to 1957*, series K 8-52]

Item	All farms	Full owner	Part owner	Manager	Tenant
NUMBER OF FARMS					
United States: [1] 1940	6,096,799	3,084,138	615,039	36,351	2,361,271
1950	5,382,162	3,089,583	824,923	23,527	1,444,129
1954	4,783,021	2,744,708	868,180	20,894	1,149,239
1959	3,710,503	2,118,783	811,079	20,668	759,973
1964	3,157,867	1,818,264	781,884	17,798	539,921
The South: 1940	3,007,170	1,327,690	216,607	13,580	1,449,293
1950	2,652,423	1,411,123	325,999	9,979	905,322
1954	2,317,296	1,275,226	351,016	9,571	681,483
1959	1,645,949	942,264	313,514	9,203	380,968
1964	1,372,732	808,500	303,612	7,120	253,500
Nonwhite: 1940	680,266	141,902	31,361	365	506,638
1950	559,090	141,482	51,864	239	365,505
1954	463,476	129,854	50,736	381	282,505
1959	265,621	89,749	37,534	290	138,048
1964	184,578	70,799	31,263	145	82,371
LAND IN FARMS (1,000 acres)					
United States: [1] 1940	1,060,852	382,098	300,325	66,530	311,899
1950	1,158,566	418,970	422,394	105,241	211,960
1954	1,160,044	397,214	472,465	100,003	190,362
1959	1,123,508	348,596	498,275	109,848	166,788
1964	1,110,187	318,876	533,044	113,361	144,906
AVERAGE VALUE OF FARMS (land and buildings)					
United States: [1] 1940	$5,518	$4,960	$9,938	$39,687	$4,569
1950	13,911	10,716	25,133	128,255	12,943
1954	19,761	14,511	35,764	165,800	19,464
1959	[2] 34,768	(NA)	(NA)	(NA)	(NA)
1964	50,646	(NA)	(NA)	(NA)	(NA)

NA Not available. [1] Prior to 1959, excludes Alaska and Hawaii. [2] Excludes Hawaii.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1959*, Vol. II, and *1964*, Vol. II.

No. 905. Commercial Fertilizers—Quantities Consumed and Average Primary Plant Nutrient Content: 1940 to 1966

[**Quantity in thousands of tons.** For years beginning July 1, except as noted. Includes Puerto Rico. Includes fertilizers distributed by Government agencies. See *Historical Statistics, Colonial Times to 1957*, series K 160, for related but not comparable data]

Year	All fertilizers [1]				Mixed fertilizers				Other fertilizers [2] (quantity)
	Quantity	Percent			Quantity	Percent			
		Nitrogen	Phosphoric oxide	Potash		Nitrogen	Phosphoric oxide	Potash	
1940 [3]	8,556	4.9	10.7	5.1	5,513	3.8	9.6	6.5	100
1950	20,345	6.1	10.4	6.8	13,978	4.2	11.0	9.0	646
1955	21,404	9.0	10.5	8.8	14,776	5.4	12.1	11.2	790
1957	21,576	10.6	10.6	9.0	14,353	6.0	12.5	11.7	940
1958	24,085	11.1	10.7	9.1	16,069	6.2	12.5	11.9	1,223
1959	23,499	11.7	11.0	9.2	15,650	6.5	13.0	12.1	1,378
1960	24,374	12.4	10.9	8.9	15,735	6.8	13.2	12.0	1,194
1961	25,305	13.3	11.1	9.0	16,205	7.1	13.7	12.2	1,310
1962	27,386	14.3	11.2	9.1	17,157	7.4	14.4	12.5	1,459
1963	29,206	14.9	11.6	9.3	18,093	7.6	15.0	12.7	1,475
1964	30,315	15.3	11.6	9.4	18,559	7.8	15.2	12.4	1,521
1965	33,071	16.1	11.8	9.7	19,659	8.1	15.8	12.6	1,461
1966 (prel.)	35,731	16.9	12.1	10.1	21,057	8.4	16.6	12.7	1,396

[1] Products containing primary nutrients.
[2] Products not guaranteed to contain 1 or more primary nutrients. Includes gypsum. Excludes liming materials.
[3] Calendar year.

Source: Dept. of Agriculture, Statistical Reporting Service. In annual report, *Agricultural Statistics*.

No. 906. Irrigation Organizations—Summary: 1920 to 1959

[Data are for 17 Western States (Alaska and Hawaii excluded, except as noted) and Louisiana. Relates to multiple farm organizations only. Based on reports of management of organizations. An organization is defined as a group of two or more water users, a company, a corporation, or a governmental district or agency that operates facilities to supply water for irrigation of farm or ranch lands. It may be a formal legal arrangement or an informal cooperative arrangement]

ITEM	1920	1930	1940	1950	1959
Approximate land area [1] ..... mil. acres	1,159	1,159	1,195	1,195	1,193
Farms (irrigated and nonirrigated) [1] 1,000	1,689	1,826	1,686	1,436	1,050
Land in all farms [1] ..... mil. acres	491	555	613	702	717
Irrigation organizations:					
Organizations ..... number	(NA)	4,373	5,583	10,491	[1] 8,765
Area irrigated ..... mil. acres	12	13	16	15	[1] 18
Investment in irrigation organizations ..... mil. dol	543	705	865	1,385	2,424
Increase over preceding census ..... percent	(NA)	29.8	22.7	60.1	75.0
Average per acre irrigated ..... dollars	44	54	53	92	137

NA Not available. [1] Includes Hawaii.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1920*, Vol. VII; 1930 and 1940, *Irrigation of Agricultural Lands;* and *U.S. Census of Agriculture: 1950*, and *1959*, Vol. III.

No. 907. Irrigated Land in Farms, by States: 1959 and 1964

[Figures for acres irrigated represent irrigated cropland harvested plus irrigated pasture. For composition of regions, see fig. I, p. xii. See *Historical Statistics, Colonial Times to 1957*, series J 84-85, for U.S. totals]

STATE	FARMS REPORTING		ACRES IRRIGATED (1,000)	
	1959	1964	1959	1964
U.S.	[1] 307,783	297,387	[1] 33,163	37,055
North	36,273	38,504	3,357	3,857
South	63,011	79,932	7,783	9,886
West	[1] 208,499	178,951	[1] 22,023	23,312
N.E.	1,618	2,118	31	47
Maine	138	206	2	4
N.H.	76	159	1	3
Vt.	72	77	2	1
Mass.	1,093	1,229	20	24
R.I.	34	66	(Z)	1
Conn.	205	381	5	14
M.A.	4,430	4,932	148	198
N.Y.	1,741	1,917	58	79
N.J.	1,902	2,009	74	96
Pa.	787	1,006	17	23
E.N.C.	3,934	4,489	111	159
Ohio	575	750	12	17
Ind.	480	558	17	17
Ill.	332	327	10	14
Mich.	1,909	2,041	40	49
Wis.	638	813	32	62
W.N.C.	26,291	26,965	3,066	3,453
Minn.	387	470	15	18
Iowa	313	291	18	22
Mo.	590	822	30	59
N. Dak.	471	442	48	51
S. Dak.	1,002	1,005	116	130
Nebr.	18,936	18,833	2,078	2,169
Kans.	4,592	5,102	762	1,004
S.A.	18,924	34,112	597	1,484
Del.	156	158	16	18
Md.	328	467	11	16
Va.	1,996	4,452	31	51
W. Va.	66	79	1	2
N.C.	8,537	12,583	66	97
S.C.	1,398	1,337	25	19
Ga.	2,194	6,907	34	64
Fla.	4,249	8,129	414	1,217
E.S.C.	3,253	4,969	137	160
Ky.	1,130	2,708	9	14
Tenn.	1,005	1,086	11	11
Ala.	328	318	17	12
Miss.	790	857	100	123
W.S.C.	40,834	40,851	7,050	8,242
Ark.	5,652	6,220	712	974
La.	4,817	4,844	485	581
Okla.	2,481	2,673	198	302
Tex.	27,884	27,114	5,656	6,385
Mt.	96,094	86,085	12,095	12,811
Mont.	11,935	10,843	1,875	1,893
Idaho	25,383	22,251	2,577	2,802
Wyo.	6,412	5,923	1,470	1,571
Colo.	20,312	18,317	2,685	2,690
N. Mex.	8,850	8,274	732	813
Ariz.	5,391	4,697	1,152	1,125
Utah	15,701	13,762	1,062	1,092
Nev.	2,110	2,018	543	825
Pac.	[1] 112,405	92,866	[1] 9,928	10,501
Wash.	19,292	16,488	1,007	1,150
Oreg.	17,724	15,869	1,384	1,608
Calif.	74,138	59,429	7,396	7,599
Alaska	(NA)	10	(NA)	(Z)
Hawaii	1,251	1,070	141	144

NA Not available. Z Less than 500 acres. [1] Excludes Alaska.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1959*, Vol. II and *1964*, Vol. I.

No. 908. Federal Irrigation Projects: 1949 to 1966

[**Acreage in thousands; value in millions of dollars.** "Full irrigation service" applies to irrigable land receiving its sole irrigation supply through Bureau-constructed facilities and to previously irrigated land in non-Federal projects where a substantial part of the facilities was constructed, rehabilitated, or replaced by the Bureau; "supplemental and temporary irrigation service" applies to irrigable land receiving irrigation water through Bureau projects in addition to supply from nonproject sources and to land for which water is delivered under temporary arrangements]

Year	Entire area			Full irrigation service			Supplemental and temporary irrigation service		
	Irrigable acreage	Irrigated acreage	Gross crop value	Irrigable acreage	Irrigated acreage	Gross crop value	Irrigable acreage	Irrigated acreage	Gross crop value
1949	5,679	4,821	516	3,207	2,646	313	2,472	2,175	203
1950	6,025	5,077	578	3,305	2,716	311	2,720	2,361	267
1955	7,368	6,262	828	3,826	3,163	429	3,542	3,099	399
1960	8,171	6,900	1,158	4,326	3,488	581	3,845	3,412	577
1964	9,037	7,523	1,456	4,458	3,642	700	4,579	3,881	756
1965	9,612	8,012	1,557	4,540	3,731	675	5,072	4,281	882
1966	9,624	8,011	1,693	4,577	3,786	778	5,047	4,225	915

Source: Dept. of the Interior, Bureau of Reclamation; annual report, *Crop Report and Related Data, Federal Reclamation Projects.*

No. 909. Drainage Enterprises, by Size Groups: 1930 to 1960

[Excludes Alaska and Hawaii]

Size group	Number of enterprises, 1960	Area of enterprises [1] (1,000 acres)						
		All drainage States			30 States [2]			
		1930	1940	1960	1930	1940	1950	1960
Total	**8,461**	**128,495**	**132,828**	**99,098**	**41,644**	**45,207**	**54,618**	**47,189**
Under 100 to 499 acres	–	7,349	9,065	–	163	244	604	–
500 to 999 acres	2,847	11,130	11,235	1,951	910	954	1,098	1,622
1,000 to 1,999 acres	2,081	34,074	14,558	2,881	4,999	1,726	1,962	2,459
2,000 to 4,999 acres	1,588		20,511	4,883		3,961	4,102	4,401
5,000 to 9,999 acres	728	15,865	16,388	5,082	4,485	4,543	4,528	4,631
10,000 to 19,999 acres	499	35,076	16,964	6,963	14,769	6,042	6,004	5,974
20,000 to 49,999 acres	320		20,142	9,795		10,048	7,921	7,617
50,000 to 99,999 acres	152	11,404	10,760	10,631	6,304	6,816	6,085	6,091
100,000 to 199,999 acres	246	10,219	5,925	56,912	10,014	3,794	3,566	14,394
200,000 to 499,999 acres			3,155			2,955	6,576	
500,000 acres and over		3,378	4,124			4,124	12,172	

– Represents zero. [1] Includes some duplication for some areas in more than 1 enterprise (overlapped).
[2] For 1960, 29 States; largely States with organized drainage districts and other corporate and private enterprises. See text, p. 592.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1959*, Vol. IV.

No. 910. Growth of Conservation Districts: 1950 to 1967

[For years ending June 30. Includes Puerto Rico and Virgin Islands]

Item	1950	1955	1960	1964	1965	1966	1967
Number organized:							
Each year	121	56	6	29	18	6	15
Cumulative total	2,285	2,674	2,867	2,971	2,989	2,995	3,010
With supplemental memorandum: [1]							
Each year	133	63	23	10	13	19	13
Cumulative total	2,207	2,644	2,837	2,908	2,921	2,940	2,953
Area in districts:							
New and additions ... mil. acres	75	43	10	20	14	16	13
Cumulative total ... mil. acres	1,253	1,485	1,672	1,739	1,753	1,769	1,782

[1] Signed for assistance from Soil Conservation Service.

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

No. 911. Balance Sheet of Agriculture: 1940 to 1968

[In billions of dollars. As of January 1. Excludes Alaska and Hawaii]

ITEM	1940	1945	1950	1955	1960	1965	1966	1967	1968 (prel.)
Assets	**52.9**	**94.2**	**132.5**	**165.1**	**203.9**	**238.5**	**255.9**	**269.5**	**281.2**
Physical assets:									
Real estate	33.6	53.9	75.3	98.2	129.9	161.3	172.4	182.0	191.5
Non-real-estate:									
Livestock [1]	5.1	9.0	12.9	11.2	15.6	14.4	17.5	18.8	67.7
Machinery and motor vehicles	3.1	6.5	12.2	18.6	22.3	25.5	27.1	28.9	
Crops stored on and off farms [2]	2.7	6.7	7.6	9.6	7.8	8.9	9.7	10.0	
Household furnishings and equipment	4.2	5.6	8.6	10.0	9.6	8.6	8.6	8.5	
Financial assets:									
Deposits and currency	3.2	7.9	9.1	9.4	9.2	9.6	10.0	10.3	22.0
United States savings bonds	.2	3.4	4.7	5.0	4.7	4.2	4.1	4.0	
Investments in cooperatives	.8	1.2	2.1	3.1	4.8	6.0	6.5	7.0	
Claims	**52.9**	**94.2**	**132.5**	**165.1**	**203.9**	**238.5**	**255.9**	**269.5**	**281.2**
Liabilities	10.0	8.3	12.4	17.6	24.9	37.5	41.6	45.7	49.9
Real estate debt	6.6	4.9	5.6	8.2	12.1	18.9	21.2	23.3	25.0
Non-real-estate debt to—									
Commodity Credit Corporation [3]	.4	.7	1.7	2.2	1.2	1.5	1.4	1.2	1.3
Other reporting institutions [4]	1.5	1.6	2.8	4.0	6.7	10.0	11.1	12.4	23.6
Nonreporting creditors [5]	1.5	1.1	2.3	3.2	4.9	7.1	7.9	8.8	
Proprietors' equities	42.9	85.9	120.1	147.5	179.0	201.0	214.3	223.8	231.3

[1] Beginning 1965, excludes horses and mules.
[2] Includes all crops held on farms and crops held off farms by farmers as security for Commodity Credit Corporation loans. The latter totaled $447 million on Jan. 1, 1967.
[3] Nonrecourse CCC loans secured by crops owned by farmers are included as assets in this balance sheet.
[4] Loans of all operating banks, production credit associations, and Farmers Home Administration, and discounts of Federal intermediate credit banks for agricultural credit corporations and livestock loan companies.
[5] Loans and credits extended by dealers, merchants, finance companies, individuals, and others. Estimates based on fragmentary data.

Source: Dept. of Agriculture, Economic Research Service; *The Balance Sheet of Agriculture.*

No. 912. Farm Real Estate—Indexes of Average Value of Land and Buildings per Acre, by States: 1940 to 1968

[1957-59=100. As of March 1]

STATE	1940	1950	1960	1965	1968
United States [1]	**30**	**65**	**111**	**139**	**170**
New England:					
Maine	51	71	111	128	154
New Hampshire	56	80	114	144	179
Vermont	48	84	114	151	190
Massachusetts	59	78	116	142	170
Rhode Island	49	76	117	149	186
Connecticut	47	73	113	135	170
Middle Atlantic:					
New York	43	75	107	130	155
New Jersey	35	57	113	137	169
Pennsylvania	36	62	111	141	171
East North Central:					
Ohio	27	59	105	125	153
Indiana	25	60	107	125	165
Illinois	29	63	106	124	156
Michigan	28	62	109	127	157
Wisconsin	43	74	107	118	146
West North Central:					
Minnesota	32	63	108	121	147
Iowa	34	73	108	117	155
Missouri	31	66	109	140	186
North Dakota	29	64	111	138	169
South Dakota	31	73	109	135	166
Nebraska	33	73	110	135	169
Kansas	29	70	108	131	162
South Atlantic:					
Delaware	31	55	118	153	192
Maryland	27	54	113	157	201
South Atlantic—Con.					
Virginia	30	62	109	135	167
West Virginia	44	72	110	131	150
North Carolina	26	65	106	141	169
South Carolina	28	64	112	144	181
Georgia	25	56	118	167	225
Florida	27	45	118	159	168
East South Central:					
Kentucky	29	70	112	148	175
Tennessee	30	74	112	150	185
Alabama	29	62	113	159	201
Mississippi	25	58	108	148	202
West South Central:					
Arkansas	24	62	115	183	232
Louisiana	31	56	117	154	208
Oklahoma	31	67	115	158	199
Texas	34	63	117	159	184
Mountain:					
Montana	24	57	116	142	171
Idaho	26	65	110	126	148
Wyoming	27	68	113	141	164
Colorado	26	74	111	136	158
New Mexico	26	77	109	146	169
Arizona	24	58	112	132	141
Utah	32	70	108	127	142
Nevada	32	64	108	132	149
Pacific:					
Washington	30	66	107	122	150
Oregon	29	69	106	129	150
California	26	58	116	160	180

[1] Excludes Alaska and Hawaii.

Source: Dept. of Agriculture, Economic Research Service; *Farm Real Estate Market Developments.*

No. 913. Farm Income and Expenses: 1940 to 1967

[**In millions of dollars.** Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series K 81, K 122–128, and K 159]

ITEM	1940	1950	1955	1960	1964	1965	1966	1967 (prel.)
Realized gross income	11,059	32,271	33,138	37,915	42,363	44,749	49,711	48,851
Cash receipts	8,382	28,461	29,490	33,999	37,050	39,095	43,219	42,471
Crops	3,469	12,356	13,523	15,090	17,233	17,250	18,384	18,310
Livestock and livestock products	4,913	16,105	15,967	18,909	19,817	21,845	24,835	24,161
Government payments	723	283	229	693	2,169	2,452	3,266	3,071
Value of home consumption	1,210	2,063	1,678	1,248	929	913	918	840
Rental value of dwellings	744	1,464	1,741	1,975	2,215	2,289	2,308	2,469
Total expenses of agricultural production	6,858	19,410	21,889	26,242	29,353	30,886	33,291	34,360
Current farm operating expense (excluding hired farm labor)	3,840	11,518	12,974	16,007	17,809	18,764	20,404	20,964
Feed purchased	998	3,283	3,880	4,911	5,700	5,760	6,345	6,463
Livestock purchased	517	2,004	1,539	2,500	2,417	2,910	3,514	3,361
Seed purchased [1]	197	518	566	509	565	630	621	657
Fertilizer and lime	306	975	1,185	1,305	1,688	1,740	1,901	2,048
Repairs and operation of capital items [2]	1,038	2,975	3,600	3,957	3,929	4,050	4,185	4,393
Miscellaneous [3]	784	1,763	2,204	2,825	3,510	3,674	3,838	4,042
Depreciation and other consumption of farm capital	797	2,665	3,700	4,237	4,695	4,975	5,266	5,640
Taxes on farms	451	919	1,141	1,500	1,830	1,939	2,078	2,239
Interest on farm mortgage debt	293	264	402	627	951	1,075	1,214	1,320
Wages paid hired farm labor [4]	1,029	2,811	2,615	2,864	2,848	2,780	2,802	2,787
Net rent to nonfarm landlords	448	1,233	1,057	1,007	1,220	1,353	1,527	1,410
Realized net income of farm operators from farming	4,201	12,861	11,249	11,673	13,010	13,863	16,420	14,491
Adjustment for inventory changes	+281	+812	+215	+342	−821	+1,026	−200	+420
Total net income of farm operators from farming	4,482	13,673	11,464	12,015	12,189	14,889	16,220	14,911

[1] Includes bulbs, plants, and trees. [2] Includes expenditures for repairs and maintenance of farm buildings; petroleum fuel and oil; other motor-vehicle operation, and repairs on other machinery.
[3] Includes interest on non-real-estate debt, pesticides, ginning, electricity and telephones (business share), livestock marketing charges (excluding feed and transportation), containers, irrigation, grazing, milk hauling (beginning 1950), binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), and miscellaneous dairy, nursery, greenhouse, apiary, and other supplies.
[4] Includes cash wages, perquisites, and Social Security taxes paid by employers.

Source: Dept. of Agriculture, Economic Research Service; *The Farm Income Situation.*

No. 914. Farm Income—Cash Receipts From Farm Marketings: 1940 to 1967

[**In millions of dollars.** Excludes Alaska and Hawaii]

ITEM	1940	1950	1955	1960	1964	1965	1966	1967 (prel.)
Farm marketings	8,382	28,461	29,490	33,999	37,050	39,095	43,219	42,471
All crops	3,469	12,356	13,523	15,090	17,233	17,250	18,384	18,310
Cotton (lint and seed)	638	2,434	2,580	2,340	2,521	2,330	1,579	1,180
Tobacco	242	1,061	1,225	1,154	1,414	1,185	1,210	1,326
Food grains	479	1,941	1,990	2,460	1,994	2,036	2,457	2,555
Oilbearing crops	126	935	1,131	1,364	2,126	2,157	2,874	2,779
Feed crops	600	2,143	2,555	3,025	3,412	3,586	4,148	4,278
Vegetables [1]	559	1,436	1,683	1,935	2,294	2,587	2,610	2,632
Fruits and tree nuts [1]	446	1,188	1,276	1,473	1,750	1,619	1,690	1,710
Sugar crops	79	216	199	251	387	355	359	386
Other [2]	300	1,002	884	1,088	1,335	1,395	1,457	1,464
All livestock and products	4,913	16,105	15,967	18,909	19,817	21,845	24,835	24,161
Hogs	836	3,214	2,694	2,869	3,030	3,690	4,120	3,774
Cattle and calves	1,375	5,680	5,245	7,388	7,775	8,932	10,432	10,400
Sheep and lambs	180	387	316	327	318	329	338	305
Wool	106	130	91	108	113	95	101	77
Dairy products	1,521	3,719	4,217	4,740	5,013	5,022	5,502	5,757
Poultry and eggs	828	2,839	3,224	3,282	3,363	3,571	4,134	3,644
Other [3]	67	136	180	195	205	206	208	204

[1] For 1940, melons included with fruits; thereafter, with vegetables.
[2] Greenhouse and nursery products, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seed, and flax fiber.
[3] Horses and mules (1940 to 1955), mohair, honey, beeswax, bees, goats, rabbits, and fur animals.

Source: Dept. of Agriculture, Economic Research Service; *The Farm Income Situation.*

No. 915. FARM INCOME—CASH RECEIPTS, 1966 AND 1967, AND PRINCIPAL COMMODITIES IN ORDER OF CASH RECEIPTS, 1967, BY STATES

[In millions of dollars. Cattle include calves, and sheep include lambs]

STATE	1966	1967				Principal commodities in order of cash receipts, 1967
		Farm marketings			Govt. payments	
		Total	Crops	Livestock and products		
U.S.[1]	43,218.8	42,471.2	18,309.8	24,161.4	3,070.9	Cattle, dairy prod., hogs, corn, soybeans.
N.E.	807.4	749.4	251.2	498.0	6.3	
Maine	248.9	215.6	80.6	135.0	2.2	Potatoes, broilers, eggs, dairy prod.
N.H.	58.3	54.9	11.1	43.8	.7	Dairy prod., eggs, cattle, apples.
Vt.	139.0	139.6	14.7	124.9	1.7	Dairy prod., cattle, eggs, apples.
Mass.	170.9	159.2	70.7	88.4	.7	Dairy prod., eggs, tobacco, cranberries.
R.I.	22.3	20.4	9.4	10.9	.1	Dairy prod., eggs, potatoes, cattle.
Conn.	168.0	159.7	64.7	95.0	.9	Dairy prod., eggs, tobacco, cattle.
M.A.	2,189.6	2,178.5	687.8	1,490.5	45.6	
N.Y.	1,002.2	1,011.8	304.9	706.8	20.2	Dairy prod., cattle, eggs, apples.
N.J.	274.1	253.3	140.5	112.7	4.2	Dairy prod., eggs, tomatoes, asparagus.
Pa.	913.3	913.4	242.4	671.0	21.2	Dairy prod., cattle, eggs, hogs.
E.N.C.	7,832.4	7,515.9	3,109.4	4,406.5	342.6	
Ohio	1,301.8	1,241.2	546.8	694.4	70.3	Dairy prod., cattle, corn, hogs.
Ind.	1,460.7	1,350.1	634.1	716.1	77.3	Hogs, corn, soybeans, cattle.
Ill.	2,763.1	2,606.2	1,327.4	1,278.8	97.7	Corn, hogs, cattle, soybeans.
Mich.	886.4	882.1	396.0	486.2	56.0	Dairy prod., cattle, wheat, corn.
Wis.	1,420.4	1,436.3	205.2	1,231.1	41.2	Dairy prod., cattle, hogs, corn.
W.N.C.	11,484.4	11,356.4	3,716.4	7,640.0	897.6	
Minn.	1,814.6	1,844.0	590.5	1,253.5	95.2	Cattle, dairy prod., hogs, soybeans.
Iowa	3,460.4	3,356.7	897.5	2,459.2	142.9	Cattle, hogs, corn, soybeans.
Mo.	1,383.7	1,364.9	448.5	916.4	115.8	Cattle, hogs, soybeans, dairy prod.
N. Dak.	732.2	727.0	459.6	267.5	130.8	Wheat, cattle, barley, dairy prod.
S. Dak.	880.1	879.5	218.6	660.9	65.9	Cattle, hogs, wheat, dairy prod.
Nebr.	1,680.4	1,685.6	572.6	1,113.0	134.5	Cattle, corn, hogs, wheat.
Kans.	1,533.0	1,498.7	529.2	969.5	212.4	Cattle, wheat, hogs, sorghum grain.
S.A.	4,819.1	4,862.4	2,738.6	2,123.8	243.1	
Del.	128.2	131.3	43.6	87.7	1.6	Broilers, corn, soybeans, dairy prod.
Md.	332.5	327.9	110.8	217.0	5.3	Dairy prod., broilers, corn, cattle.
Va.	506.6	519.9	241.1	278.9	17.6	Dairy prod., tobacco, cattle, eggs.
W. Va.	105.5	104.2	22.1	82.1	3.9	Cattle, dairy prod., eggs, broilers.
N.C.	1,295.2	1,299.2	845.1	454.1	61.7	Tobacco, broilers, eggs, dairy prod.
S.C.	396.6	414.8	276.4	138.4	57.4	Tobacco, soybeans, eggs, dairy prod.
Ga.	1,015.8	1,029.3	458.2	571.1	77.9	Broilers, eggs, peanuts, tobacco.
Fla.	1,038.8	1,035.9	741.3	294.5	17.7	Oranges, cattle, dairy prod., tomatoes.
E.S.C.	2,745.5	2,748.7	1,212.5	1,536.2	352.1	
Ky.	711.3	763.5	385.7	377.8	41.5	Tobacco, cattle, dairy prod., hogs.
Tenn.	603.3	585.4	242.3	343.1	73.8	Cattle, dairy prod., tobacco, soybeans.
Ala.	647.3	602.4	167.0	435.4	89.9	Broilers, cattle, eggs, hogs.
Miss.	783.6	797.4	417.5	379.9	146.9	Cotton lint, soybeans, cattle, broilers.
W.S.C.	5,036.5	4,801.1	2,245.0	2,556.1	733.3	
Ark.	935.4	852.1	433.8	418.3	103.3	Soybeans, broilers, rice, cattle.
La.	549.9	602.2	379.7	222.5	55.5	Cattle, rice, soybeans, sugarcane.
Okla.	852.6	825.0	263.5	561.5	112.3	Cattle, wheat, dairy prod., hogs.
Tex.	2,698.6	2,521.8	1,168.0	1,353.8	462.2	Cattle, sorghum grain, cotton lint, dairy prod.
Mt.	3,115.8	3,099.9	1,176.2	1,923.8	265.8	
Mont.	503.3	505.9	222.1	283.8	69.1	Cattle, wheat, barley, dairy prod.
Idaho	542.0	537.2	297.1	240.2	37.1	Cattle, potatoes, wheat, dairy prod.
Wyo.	204.1	203.0	36.2	166.8	11.1	Cattle, sheep, sugar beets, wool.
Colo.	826.2	807.5	195.0	612.5	57.7	Cattle, dairy prod., wheat, sheep.
N. Mex.	289.6	287.0	97.8	189.2	33.3	Cattle, cotton lint, dairy prod., hay.
Ariz.	500.1	506.7	272.8	233.9	46.8	Cattle, cotton lint, lettuce, dairy prod.
Utah	187.5	188.7	43.6	145.2	9.0	Cattle, dairy prod., turkeys, sheep.
Nev.	63.0	63.9	11.6	52.2	1.7	Cattle, dairy prod., hay, sheep.
Pac.	5,188.1	5,158.9	3,172.6	1,986.3	184.6	
Wash.	726.5	767.5	503.9	263.6	52.3	Wheat, dairy prod., cattle, apples.
Oreg.	513.6	530.1	298.7	231.4	22.6	Cattle, dairy prod., wheat, potatoes.
Calif.	3,948.0	3,861.3	2,370.0	1,491.3	109.7	Cattle, dairy prod., tomatoes, eggs.

[1] Excludes Alaska and Hawaii.

Source: Dept. of Agriculture, Economic Research Service; *The Farm Income Situation.*

No. 916. Farm Marketings, by Price Support Status: 1950 to 1967

[In millions of dollars, except percent. Excludes Alaska and Hawaii. Farm marketings represent gross receipts from commercial market sales as well as net Commodity Credit Corporation loans]

Crops	Total market sales				Percent distribution			
	1950	1955	1960	1967	1950	1955	1960	1967
Total	**28,461**	**29,490**	**33,999**	**42,471**	**100.0**	**100.0**	**100.0**	**100.0**
Under price support	**12,428**	**13,788**	**15,242**	**17,952**	**43.7**	**46.8**	**44.8**	**42.3**
Under mandatory support	11,299	12,461	13,695	15,156	39.7	42.3	40.3	35.7
Basic commodities	6,563	7,194	7,696	7,772	23.0	24.4	22.7	18.3
Cotton	2,143	2,324	2,116	1,016	7.5	7.9	6.2	2.4
Wheat	1,732	1,698	2,195	2,090	6.1	5.8	6.5	4.9
Corn	1,232	1,507	1,817	2,616	4.3	5.1	5.4	6.2
Tobacco	1,061	1,225	1,154	1,326	3.7	4.1	3.4	3.1
Rice	189	270	244	442	0.7	0.9	0.7	1.0
Peanuts	206	170	170	282	0.7	0.6	0.5	0.7
Nonbasic commodities [1]	4,736	5,267	5,999	7,384	16.7	17.9	17.6	17.4
Dairy products	3,719	4,217	4,740	5,757	13.1	14.3	13.9	13.5
Oats	229	246	199	175	0.8	0.8	0.6	0.4
Barley	194	238	247	291	0.7	0.8	0.7	0.7
Sorghum grain	209	211	372	625	0.7	0.7	1.1	1.5
Sugar beets	140	136	190	256	0.5	0.5	0.6	0.6
Other [2]	245	219	251	280	0.9	0.8	0.7	0.7
Under nonmandatory support [3]	1,129	1,327	1,547	2,796	4.0	4.5	4.6	6.6
Soybeans	596	832	1,125	2,435	2.1	2.8	3.3	5.8
Cottonseed	290	244	225	164	1.0	0.8	0.7	0.4
Flaxseed	130	127	67	58	0.5	0.5	0.2	0.1
Dry beans	113	124	130	139	0.4	0.4	0.4	0.3
Not under price support	**16,033**	**15,702**	**18,757**	**24,519**	**56.3**	**53.2**	**55.2**	**57.7**

[1] Under legislation in effect in 1967. Prior to 1959, support was nonmandatory for oats, barley, sorghum grain and rye.
[2] Includes wool, mohair, honey, tung nuts, rye, and sugarcane.
[3] Marketing not estimated for naval stores and castor beans.

Source: Dept. of Agriculture, Economic Research Service; *The Farm Income Situation.*

No. 917. Commodity Credit Corporation—Summary: 1955 to 1967

[Money figures in millions of dollars. As of June 30 or for years ending June 30. The Commodity Credit Corporation (CCC), established in 1933, is the financial organization through which farm price support is carried out by loans, purchases, and other operations. Programs now carried on by CCC include price support, storage facilities, supply and foreign purchase, commodity export, and other programs specifically authorized by Congress]

Item	1955	1960	1961	1962	1963	1964	1965	1966	1967
Loans made, value	2,377	1,507	1,814	2,662	3,070	2,776	2,144	1,971	1,411
Loans outstanding (book value), total [1]	2,137	1,347	1,523	2,255	2,602	2,815	2,534	2,231	1,536
Wheat	32	163	223	149	161	115	136	111	96
Sorghum grain	1	14	20	16	26	32	36	39	30
Corn	470	646	782	1,040	1,044	759	616	451	296
Cotton	1,129	9	12	591	751	1,012	775	731	153
Cost of acquisitions [1 2]	2,985	4,020	3,066	1,969	2,771	2,305	2,005	1,540	1,351
Wheat	1,075	371	498	257	454	212	169	55	24
Sorghum grain	160	96	162	229	249	129	77	91	7
Corn	586	361	449	431	709	541	140	191	111
Cotton	271	2,507	1,226	(Z)	566	760	952	767	742
Commodities owned, value [1 2]	4,572	6,021	5,563	4,474	4,726	4,338	3,892	3,113	1,858
Wheat	2,297	2,452	2,484	2,143	2,168	1,683	1,297	680	195
Sorghum grain	133	646	760	740	696	709	648	467	207
Corn	934	1,700	1,696	737	604	906	595	344	168
Cotton	266	880	340	249	719	739	1,123	1,497	1,051
Commodities owned, quantity:									
Wheat ... mil. bu.	976	1,195	1,243	1,097	1,082	829	646	340	124
Sorghum grain ... mil. bu.	92	570	392	687	633	638	564	420	194
Corn ... mil. bu.	581	1,158	1,261	659	492	735	483	280	141
Cotton ... 1,000 bales	1,662	5,061	1,975	1,463	4,151	4,440	6,739	9,412	6,838
Sales and donations [2]	1,869	3,261	3,516	3,227	2,617	2,734	2,487	2,342	2,621
Storage and handling expense [2]	235	476	427	393	377	365	311	235	151
Reseal loan storage expense [2]	20	53	48	71	76	79	82	68	44

Z Less than $500,000. [1] Includes amounts for commodities not shown separately. [2] Price support commodities only. Data comparable for all years.

Source: Dept. of Agriculture, Agricultural Stabilization and Conservation Service; quarterly report, *Commodity Credit Corporation Report of Financial Condition and Operations.*

No. 918. Farm-Retail Spreads for Farm-Originated Food Products, by Commodity Group: 1957 to 1967

[**In dollars, except as indicated.** These estimates are for a market basket of domestic farm-originated food products purchased annually per household in 1960–61 by wage-earner and clerical-worker families and single workers living alone. Quantities of food valued do not change from year to year. See *Historical Statistics, Colonial Times to 1957*, series T 352–355, for 1952 market basket totals for all foods]

COMMODITY GROUP AND VALUE	1957–1959, average	1960	1964	1965	1966	1967 (prel.)
All farm food products:						
Retail cost [1]	983	991	1,014	1,038	1,095	1,081
Farm value adjusted for byproducts [2]	388	383	374	408	443	413
Farm-retail spread [3]	595	608	640	630	652	668
Farmer's share of consumer's dollar [4] ..... percent	39	39	37	39	40	38
Meat products:						
Retail cost [1]	285	284	280	303	330	317
Farm value adjusted for byproducts [2]	154	148	135	164	180	165
Farm-retail spread [3]	131	136	145	139	150	152
Farmer's share of consumer's dollar [4] ..... percent	54	52	48	54	55	52
Dairy products:						
Retail cost [1]	173	178	179	179	189	196
Farm value adjusted for byproducts [2]	78	79	79	80	90	93
Farm-retail spread [3]	95	99	100	99	99	103
Farmer's share of consumer's dollar [4] ..... percent	45	44	44	45	47	47
Poultry and eggs:						
Retail cost [1]	93	91	85	85	92	82
Farm value adjusted for byproducts [2]	56	55	47	48	54	43
Farm-retail spread [3]	37	36	38	37	38	39
Farmer's share of consumer's dollar [4] ..... percent	61	61	56	57	58	53
Bakery and cereal products:						
Retail cost [1]	148	152	160	161	166	169
Farm value adjusted for byproducts [2]	31	29	32	33	36	35
Farm-retail spread [3]	117	123	128	128	130	134
Farmer's share of consumer's dollar [4] ..... percent	21	19	20	21	22	21
Fruits and vegetables:						
Retail cost [1]	203	208	230	229	231	229
Farm value adjusted for byproducts [2]	50	52	62	64	62	57
Farm-retail spread [3]	153	156	168	165	169	172
Farmer's share of consumer's dollar [4] ..... percent	25	25	27	28	27	25
Fats and oils:						
Retail cost [1]	38	34	35	37	39	39
Farm value adjusted for byproducts [2]	11	10	10	11	12	11
Farm-retail spread [3]	27	24	25	26	27	28
Farmer's share of consumer's dollar [4] ..... percent	30	29	29	31	32	28
Miscellaneous:						
Retail cost [1]	42	43	47	46	47	48
Farm value adjusted for byproducts [2]	7	8	9	8	9	9
Farm-retail spread [3]	35	35	38	38	38	39
Farmer's share of consumer's dollar [4] ..... percent	18	18	19	18	19	19

[1] Calculated from retail prices collected by the Bureau of Labor Statistics.
[2] Calculated by multiplying quantities equivalent to retail purchases by estimates of prices received by farmers, and subtracting imputed value of byproducts obtained in processing.
[3] Equals difference between retail cost and farm value.
[4] Obtained by expressing the farm value as a percentage of retail cost (based on unrounded figures).

Source: Dept. of Agriculture, Economic Research Service; *The Marketing and Transportation Situation*, February 1968, and *Farm-Retail Spreads for Food Products, 1947–64*, ERS-226, April 1965.

No. 919. Farm Machinery and Equipment: 1940 to 1967

[Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series K 150–158]

ITEM	1940	1950	1955	1960	1964	1965	1966	1967 (prel.)
Value of farm implements and machinery [1] ..... mil. dol.	3,060	12,166	18,595	22,344	24,075	25,522	27,147	28,888
Number on farms, Jan. 1:								
Tractors [2] 1,000	1,567	3,394	4,345	4,685	4,755	4,783	4,800	4,815
Motortrucks 1,000	1,047	2,207	2,675	2,825	2,970	3,023	3,060	3,100
Automobiles 1,000	4,144	4,100	4,140	3,629	(NA)	3,587	(NA)	(NA)
Grain combines 1,000	190	714	980	1,042	920	910	895	880
Corn pickers 1,000	110	456	688	792	705	690	675	655
Pickup balers 1,000	–	196	448	680	734	751	765	775
Field forage harvesters 1,000	–	81	202	291	312	316	320	322
Farms with milking machines 1,000	175	636	712	666	(NA)	500	(NA)	(NA)
Farmers' expenditures:								
Motor vehicles [3] ..... mil. dol.	384	1,734	1,482	1,224	1,830	2,138	2,272	2,320
Machinery and equipment ..... mil. dol.	241	1,418	1,278	1,483	1,865	2,129	2,533	2,620

– Represents zero. NA Not available.
[1] Inventory valuations at beginning of year. Includes family automobiles.
[2] Excludes garden tractors. [3] For farm business use.

Source: Dept. of Agriculture, Economic Research Service; annual report, *The Balance Sheet of Agriculture*, and monthly report, *Farm Income Situation*, July issue. Also in *Agricultural Statistics*.

No. 920. Farm Facilities and Farm-Operator Families, 1920 to 1964, and by States, 1964

[In thousands, except percent. Beginning 1950, based on reports for a sample of farms. Prior to 1959, excludes Alaska and Hawaii. For composition of regions, see fig. I, p. xii]

Year and state	Motortrucks on farms		Automobiles on farms		Tractors on farms		Percent of farms reporting as having—		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Telephone	Home food freezer	Other income, excl. value of farm sales
1920	132	139	1,980	2,146	229	246	38.7	(NA)	(NA)
1930	845	900	3,650	4,135	851	920	34.0	(NA)	(NA)
1940	944	1,047	3,542	4,144	1,410	1,567	25.0	(NA)	(NA)
1950	1,840	2,207	3,390	4,199	2,525	3,609	38.2	12.1	(NA)
1959	2,177	2,833	2,957	3,636	2,680	5,139	65.0	55.8	35.8
1964									
U.S.	**2,167**	**3,030**	**2,675**	**3,593**	**2,520**	**5,486**	**76.2**	**72.5**	**81.2**
North	1,045	1,397	1,373	1,879	1,361	3,290	87.7	77.6	80.3
South	868	1,136	1,030	1,318	907	1,584	61.8	66.3	82.4
West	254	497	272	396	252	611	85.2	75.3	80.1
New England	30	52	37	54	34	76	91.8	67.5	80.0
Maine	9	15	11	15	10	20	88.1	69.5	84.5
New Hampshire	3	6	4	6	4	8	91.9	67.2	84.4
Vermont	6	8	8	12	8	19	89.9	74.1	80.3
Massachusetts	6	11	7	10	6	14	94.6	58.4	75.3
Rhode Island	1	2	1	2	1	2	97.0	50.1	61.9
Connecticut	5	10	6	9	5	13	97.7	68.4	76.2
Middle Atlantic	106	150	146	209	146	356	90.7	78.1	78.1
New York	43	63	61	84	62	157	92.7	77.3	78.3
New Jersey	9	17	10	15	9	26	94.4	69.0	70.0
Pennsylvania	54	70	75	110	75	173	88.7	79.9	79.0
East North Central	396	488	536	739	533	1,304	88.1	79.5	80.7
Ohio	74	91	111	160	109	249	86.4	77.2	84.0
Indiana	78	99	99	137	98	231	88.5	80.0	82.7
Illinois	99	121	125	166	125	335	90.7	81.0	75.3
Michigan	63	80	88	122	88	204	87.0	78.0	85.2
Wisconsin	82	97	113	154	113	285	87.6	80.6	78.2
West North Central	516	709	655	878	649	1,555	86.4	76.6	80.5
Minnesota	91	113	126	175	125	308	87.2	80.1	79.2
Iowa	97	107	149	201	144	352	94.5	79.7	79.5
Missouri	100	123	124	150	126	256	79.7	70.7	83.1
North Dakota	45	82	46	65	47	130	79.7	82.7	81.6
South Dakota	39	57	47	66	47	125	82.5	79.6	74.7
Nebraska	64	93	77	106	75	190	86.8	79.5	80.6
Kansas	80	134	86	115	85	194	87.9	68.7	82.3
South Atlantic	278	367	363	483	319	558	62.3	67.4	81.2
Delaware	3	5	4	6	4	10	88.4	74.8	74.3
Maryland	14	21	18	28	18	45	84.9	75.0	79.0
Virginia	46	59	59	78	56	103	65.5	60.3	81.5
West Virginia	20	24	24	29	23	39	68.6	61.3	91.0
North Carolina	84	101	116	151	102	164	54.0	68.3	77.8
South Carolina	30	39	44	58	33	54	51.4	67.0	80.6
Georgia	57	77	67	90	59	97	68.1	75.6	83.8
Florida	24	41	31	43	24	46	69.9	62.3	82.3
East South Central	265	321	334	423	280	456	55.9	63.7	82.4
Kentucky	74	90	102	131	88	144	61.4	58.0	80.0
Tennessee	74	86	97	122	86	138	65.0	64.7	83.3
Alabama	56	70	64	82	53	79	53.1	67.2	83.9
Mississippi	61	75	71	88	53	95	40.2	66.4	83.0
West South Central	325	448	333	413	308	571	67.5	67.9	83.5
Arkansas	60	81	53	65	54	105	57.1	64.2	79.7
Louisiana	40	51	46	56	36	65	67.6	80.1	81.3
Oklahoma	73	105	71	87	66	116	74.9	65.5	86.6
Texas	152	211	163	205	152	285	68.4	66.7	84.4
Mountain	118	244	119	170	114	290	79.9	77.9	77.8
Montana	25	58	25	35	25	69	78.4	82.2	75.0
Idaho	26	48	27	37	27	66	84.8	80.5	78.6
Wyoming	8	18	8	11	8	23	78.7	81.6	76.1
Colorado	27	56	27	39	26	68	85.2	80.0	76.8
New Mexico	12	23	11	15	9	19	58.6	69.6	78.3
Arizona	5	17	5	11	4	14	75.4	68.4	71.6
Utah	13	20	14	19	13	25	86.1	72.1	86.6
Nevada	2	4	2	3	2	6	70.3	71.3	73.9
Pacific	135	252	154	225	137	322	89.3	73.2	81.9
Washington	36	64	42	60	39	83	89.2	78.3	84.3
Oregon	32	54	36	49	34	76	89.8	80.2	86.3
California	64	126	72	110	62	158	89.9	68.4	78.1
Alaska	(Z)	1	(Z)	(Z)	(Z)	1	55.0	74.1	82.5
Hawaii	3	7	4	6	2	4	79.9	47.8	86.6

NA Not available. Z Less than 500.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1959*, Vol. II and *1964*, Vol. II.

No. 921. Farm Expenditures—Selected Items, 1949 to 1964, and by States, 1964

[Expenditures in millions of dollars, except average per farm. Prior to 1959, excludes Alaska and Hawaii. For composition of regions, see fig. I, p. xii]

Year and state	Farms reporting: Number (1,000)	Farms reporting: Percent of all farms	Specified expenditures: Total	Average per farm reporting	Livestock and poultry: Feed	Livestock and poultry: Purchase	Seeds, bulbs, and plants	Gasoline and other petroleum fuel and oil [1]	Hired labor [2]	Machine hire and contract work	Fertilizer and fertilizer materials
1949	4,782	88.9	10,121	$2,278	3,024	2,390	543	1,134	2,418	612	(NA)
1954	4,698	98.2	8,190	1,743	3,906	(NA)	(NA)	1,366	2,279	638	(NA)
1959	3,671	99.0	14,085	3,836	4,755	3,857	492	1,554	2,621	805	(NA)
1964											
U.S.	**3,155**	**99.9**	**17,577**	**5,571**	**5,512**	**4,177**	**661**	**1,787**	**2,799**	**870**	**1,772**
North	1,478	99.9	8,322	5,628	2,713	2,310	366	939	857	303	833
South	1,371	99.9	5,402	3,940	1,756	912	197	563	960	315	695
West	305	99.9	3,853	12,624	1,039	956	97	284	981	252	244
N.E.	**42**	**99.7**	**366**	**8,747**	**178**	**35**	**12**	**23**	**93**	**4**	**23**
Maine	13	99.8	111	8,673	56	13	4	6	22	1	10
N.H.	5	99.1	29	6,245	17	3	1	2	6	(Z)	1
Vt.	9	99.8	58	6,287	33	5	1	4	10	1	3
Mass.	8	100.0	76	9,449	31	6	3	5	26	1	4
R.I.	1	100.0	11	9,721	5	1	1	1	3	(Z)	1
Conn.	6	99.7	81	13,452	36	7	3	5	26	1	4
M.A.	**160**	**99.9**	**971**	**6,060**	**413**	**120**	**45**	**81**	**203**	**24**	**82**
N.Y.	66	99.9	422	6,346	187	39	21	36	92	11	34
N.J.	11	99.8	129	12,107	46	12	7	9	41	2	12
Pa.	83	99.9	420	5,057	180	69	17	36	70	11	36
E.N.C.	**573**	**100.0**	**2,578**	**4,495**	**771**	**543**	**140**	**329**	**293**	**104**	**400**
Ohio	120	100.0	469	3,896	138	96	25	57	61	17	75
Ind.	108	99.9	511	4,727	165	106	24	58	43	19	95
Ill.	133	100.0	872	6,567	231	233	47	112	77	35	137
Mich.	93	99.9	320	3,425	75	53	21	42	60	16	54
Wis.	119	100.0	406	3,414	162	55	23	60	52	17	39
W.N.C.	**703**	**100.0**	**4,408**	**6,268**	**1,351**	**1,615**	**171**	**506**	**268**	**170**	**328**
Minn.	131	100.0	603	4,601	207	149	36	88	44	24	55
Iowa	154	100.0	1,308	8,487	444	526	48	107	58	37	88
Mo.	147	99.9	563	3,823	200	135	24	61	46	28	68
N. Dak.	49	100.0	197	4,040	26	44	17	56	25	13	17
S. Dak.	50	100.0	314	6,326	85	121	14	51	20	15	9
Nebr.	80	100.0	797	9,949	230	372	18	71	37	23	46
Kans.	92	100.0	626	6,778	159	268	14	72	38	30	45
S.A.	**466**	**99.9**	**2,155**	**4,605**	**702**	**267**	**75**	**198**	**436**	**121**	**356**
Del.	4	100.0	75	17,018	43	12	2	4	7	1	6
Md.	21	100.0	166	7,981	75	26	5	12	25	4	19
Va.	80	99.9	238	2,965	77	37	10	24	46	9	36
W. Va.	34	99.8	55	1,592	23	10	2	5	10	1	4
N.C.	148	99.9	479	3,237	147	50	15	65	94	20	89
S.C.	56	99.8	166	2,950	34	13	6	23	39	7	43
Ga.	83	99.8	499	5,990	213	79	18	38	59	17	74
Fla.	40	99.6	477	11,807	90	40	17	27	156	62	85
E.S.C.	**467**	**99.9**	**1,134**	**2,426**	**396**	**180**	**44**	**115**	**178**	**57**	**164**
Ky.	133	99.9	239	1,799	66	44	10	28	40	12	39
Tenn.	133	99.9	243	1,821	76	40	12	27	36	15	37
Ala.	92	99.9	325	3,519	139	53	11	24	39	12	47
Miss.	109	99.8	327	3,002	115	43	11	36	63	18	41
W.S.C.	**436**	**99.9**	**2,114**	**4,851**	**658**	**463**	**79**	**249**	**347**	**136**	**177**
Ark.	80	99.9	407	5,101	164	62	17	45	65	20	33
La.	62	99.9	187	2,996	53	18	9	25	46	11	24
Okla.	89	99.8	338	3,818	102	106	11	36	33	24	24
Tex.	205	99.9	1,182	5,765	339	277	42	143	203	81	96
Mt.	**134**	**99.9**	**1,367**	**10,199**	**345**	**479**	**32**	**141**	**233**	**63**	**74**
Mont.	27	100.0	166	6,138	28	56	4	31	29	9	8
Idaho	30	99.9	220	7,429	47	62	11	26	39	13	22
Wyo.	9	100.0	76	8,397	14	28	1	10	16	3	3
Colo.	30	99.9	402	13,499	114	180	7	31	45	13	12
N. Mex.	14	99.9	122	8,573	34	36	2	14	25	4	7
Ariz.	6	99.9	258	39,899	67	78	5	17	58	16	18
Utah	16	99.8	94	6,001	35	29	2	9	14	3	3
Nev.	2	100.0	29	13,336	6	10	(Z)	3	7	2	1
Pac.	**172**	**99.9**	**2,487**	**14,522**	**694**	**477**	**64**	**142**	**747**	**187**	**169**
Wash.	46	99.9	304	6,668	82	66	10	27	77	12	28
Oreg.	40	99.9	209	5,252	55	40	8	20	55	10	20
Calif.	81	99.8	1,875	23,224	542	367	46	89	557	162	110
Alaska	(Z)	99.7	3	7,499	1	(Z)	(Z)	(Z)	1	(Z)	(Z)
Hawaii	5	99.7	96	19,863	14	4	(Z)	6	57	3	11

NA Not available. Z Less than $500,000. [1] For farm business.
[2] Cash payments for farm labor; excludes housework.
Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1959*, and *1964*, Vol. II.

No. 922. Farmer Cooperatives—Number, Memberships, and Business: 1940 to 1966

[For years ending June 30, with limited exceptions. Prior to 1955, excludes Alaska and Hawaii. Comprises independent local associations, federations, large-scale centralized associations, and sales agencies. Data are for marketing season during which farm products are moved into channels of trade. Marketing seasons overlap. See also *Historical Statistics, Colonial Times to 1957*, series K 181-189]

Year	Cooperatives listed			Estimated memberships [2] (1,000)			Estimated business [3] (mil. dol.)		
	Total	Marketing [1]	Farm supply	Total	Marketing [1]	Farm supply	Total	Marketing [1]	Farm supply
1940	10,700	8,051	2,649	3,200	2,300	900	2,087	1,729	358
1945	10,150	7,400	2,750	4,505	2,895	1,610	5,645	4,835	810
1950	10,035	6,922	3,113	6,584	4,075	2,509	8,726	7,083	1,643
1955	9,903	6,557	3,346	7,604	4,281	3,323	9,642	7,620	2,022
1960	9,345	6,048	3,297	7,273	3,673	3,600	12,036	9,628	2,408
1962	9,039	5,833	3,206	7,099	3,464	3,635	13,024	10,462	2,561
1963	8,907	5,696	3,211	7,219	3,623	3,596	13,842	11,137	2,704
1964	8,847	5,621	3,226	7,080	3,655	3,425	14,354	11,522	2,832
1965	8,583	5,498	3,085	7,082	3,831	3,251	14,742	11,832	2,910
1966 (prel.)	8,383	5,434	2,949	6,832	3,677	3,155	15,742	12,657	3,085

[1] Includes service associations. [2] Excludes nonvoting patrons.
[3] Value of commodities sold or purchased for patrons and charges for rendering other services in marketing or purchasing. Beginning 1955, adjusted for duplication resulting from intercooperative business.

Source: Dept. of Agriculture, Farmer Cooperative Service; annual report, *Statistics of Farmer Cooperatives*.

No. 923. Farmer Cooperatives—Estimated Business, by Commodity: 1966

[**Business in millions of dollars.** Preliminary. See headnote, table 922]

Commodity	Number of co-ops. handling	Gross business	Net business [1]	Commodity	Number of co-ops. handling	Gross business	Net business [1]
Total	[2] 8,383	20,864	15,742	**Farm supply**	[2] 6,568	4,804	3,085
				Building materials	1,987	173	127
Marketing	[2] 5,896	15,735	12,332	Containers	1,058	93	33
Dry beans and peas	59	48	29	Farm machinery and equipment	1,526	125	81
Cotton and products	572	933	828				
Dairy products	1,273	4,868	3,834	Feed	4,301	1,472	1,057
Fruits and vegetables	631	1,998	1,538	Fertilizer	4,363	1,034	562
Grain, soybeans, soybean meal and oil	2,576	4,238	2,691	Meats and groceries	764	80	58
Livestock and products	469	1,767	1,678	Petroleum products	2,733	1,079	702
Nuts	69	204	195				
Poultry products	396	525	438	Seed	3,942	170	119
Rice	60	287	238	Sprays and dusts (farm chemicals)	3,330	141	89
Sugar products	67	509	509	Other supplies	4,810	437	257
Tobacco	32	262	262				
Wool and mohair	223	26	26	**Services** [3]	[2] 5,283	[4] 325	[4] 325
Miscellaneous	180	70	66				

[1] Represents value at the first level at which cooperatives transact business for farmers. Adjusted for duplication resulting from intercooperative business.
[2] Because many associations are engaged in more than one type of business, these totals are less than the sum of associations handling individual items or performing individual services.
[3] Includes trucking, cotton ginning, storage grinding, locker plants, and miscellaneous services.
[4] Charges for services related to marketing or purchasing but not included in the volume reported for these activities.

Source: Dept. of Agriculture, Farmer Cooperative Service; annual report, *Statistics of Farmer Cooperatives*.

No. 924. Gross Farm Product in Current and Constant Dollars—Summary: 1929 to 1967

[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. For definition of national income and current and constant dollars, see text, pp. 309-311]

ITEM	1929	1930	1933	1935	1940	1945	1950
CURRENT DOLLARS							
Total value of farm output	13.8	11.2	6.8	9.8	10.6	24.6	32.8
Cash receipts from farm marketings and CCC loans	11.3	9.1	5.3	7.1	8.4	21.7	28.5
Farm products consumed directly in farm households	1.7	1.6	1.0	1.3	1.2	2.4	2.1
Change in farm inventories	-.1	-.3	-.2	.7	.3	-.4	.8
Gross rental value of farm homes	.9	.9	.6	.7	.7	1.1	1.5
Less: Value of intermediate products consumed	4.1	3.5	2.2	2.8	4.1	8.7	12.7
Plus: Other items	(-Z)	(-Z)	(-Z)	(-Z)	(-Z)	-.1	-.1
Equals: Gross farm product	9.7	7.7	4.6	7.0	6.5	15.9	20.0
Less: Capital consumption allowances	.9	.9	.6	.6	.7	1.2	2.5
Indirect business taxes	.5	.5	.4	.4	.4	.5	.8
Plus: Government payments to farm landlords	-	-	.1	.5	.6	.7	.2
Equals: National income originating in farming	8.3	6.2	3.7	6.5	6.0	14.8	16.9
CONSTANT (1958) DOLLARS							
Total value of farm output	23.8	22.5	23.4	22.5	26.2	29.8	32.5
Cash receipts from farm marketings and CCC loans	19.6	18.4	19.4	16.9	21.2	26.5	27.9
Farm products consumed directly in farm households	2.7	2.7	3.1	2.8	2.9	2.7	2.3
Change in farm inventories	-	-.2	-.5	1.4	.7	-.9	.8
Gross rental value of farm homes	1.5	1.5	1.4	1.4	1.4	1.4	1.6
Less: Value of intermediate products consumed	6.8	6.3	5.8	5.9	8.7	11.6	13.0
Plus: Other items	-.1	-	-	-	-.1	-.1	-.1
Equals: Gross farm product	17.0	16.1	17.5	16.5	17.5	18.1	19.4

ITEM	1955	1960	1963	1964	1965	1966	1967
CURRENT DOLLARS							
Total value of farm output	33.1	37.6	41.0	39.4	43.3	46.2	(NA)
Cash receipts from farm marketings and CCC loans	29.2	34.1	37.0	36.8	39.1	43.3	
Farm products consumed directly in farm households	1.7	1.2	1.0	.9	.9	.9	
Change in farm inventories	.5	.2	.8	-.6	1.0	-.3	
Gross rental value of farm homes	1.7	2.0	2.2	2.2	2.3	2.3	
Less: Value of intermediate products consumed	14.2	17.0	19.3	18.7	19.7	21.3	
Plus: Other items	-.1	-.1	-.2	-.1	-.1	-.1	
Equals: Gross farm product	18.8	20.5	21.5	20.6	23.6	24.8	24.0
Less: Capital consumption allowances	3.5	4.0	4.2	4.4	4.7	4.9	(NA)
Indirect business taxes	1.0	1.2	1.5	1.5	1.6	1.7	
Plus: Government payments to farm landlords	.2	.6	1.5	1.9	2.2	2.9	
Equals: National income originating in farming	14.5	15.9	17.4	16.7	19.5	21.2	
CONSTANT (1958) DOLLARS							
Total value of farm output	35.7	39.2	42.0	41.2	43.1	42.9	(NA)
Cash receipts from farm marketings and CCC loans	31.6	35.8	38.3	38.9	39.4	40.5	
Farm products consumed directly in farm households	1.8	1.3	1.1	1.0	.9	.8	
Change in farm inventories	.4	.2	.8	-.6	.9	-.3	
Gross rental value of farm homes	1.8	1.9	1.9	1.9	1.9	1.9	
Less: Value of intermediate products consumed	14.6	17.2	19.1	18.8	19.4	20.3	
Plus: Other items	-.1	-.1	-.2	-.1	-.1	-.1	
Equals: Gross farm product	20.9	21.9	22.8	22.3	23.6	22.4	24.1

- Represents zero. NA Not available. Z Less than $50 million.

Source: Dept. of Commerce, Office of Business Economics; *The National Income and Product Accounts of the United States, 1929-1965* and *Survey of Current Business*, July 1967 and February 1968.

No. 925. Land and Livestock Productivity Indexes: 1940 to 1967

[**1957-59=100.** Excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1957*, series K 102-103, for indexes on a 1947-49 base]

YEAR	Cropland used [1]	Crop production per acre	Animal units of breeding livestock [2]	Production per animal unit [2]	YEAR	Cropland used [1]	Crop production per acre	Animal units of breeding livestock [2]	Production per animal unit [2]
1940	103	76	95	75	1964	94	116	101	112
1950	106	84	102	86	1965	94	122	100	111
1955	106	91	106	93	1966 (prel.)	93	120	97	118
1960	99	109	97	105	1967 (prel.)	96	121	97	121

[1] Harvested acreages plus acreages of crop failure and summer fallow. [2] Excludes horses and mules.

Source: Dept. of Agriculture, Economic Research Service; annual report, *Changes in Farm Production and Efficiency*. In annual report, *Agricultural Statistics*.

No. 926. Farm Output Indexes and Acreage of 59 Crops: 1940 to 1967

[Excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1957*, series K 190–194 and K 254–264, for indexes on a 1947–49 base]

ITEM	1940	1950	1955	1960	1963	1964	1965	1966	1967
INDEXES, 1957–59=100									
Farm output [1]	70	86	96	106	112	112	115	114	117
Gross production:									
Livestock and products [2]	71	88	99	102	111	113	111	114	117
Meat animals	72	89	103	103	114	116	111	116	118
Dairy products	84	93	99	101	103	105	103	100	100
Poultry and eggs	49	78	86	104	115	118	124	131	139
Crops [3]	78	89	96	108	112	109	115	112	116
Feed grains	66	81	86	109	110	97	111	111	124
Hay and forage	86	89	98	103	105	105	112	110	115
Food grains	69	86	83	115	102	114	117	118	134
Vegetables	83	96	96	103	108	103	110	110	112
Fruits and nuts	93	98	99	98	102	111	110	124	100
Sugar crops	87	94	86	102	153	156	138	137	136
Cotton	102	82	120	116	125	124	121	78	62
Tobacco	84	117	127	112	135	129	107	109	116
Oil crops	34	71	78	105	128	128	153	164	171
ACREAGE, 59 CROPS (million acres)									
Planted or grown	348	353	354	324	306	303	304	298	316
Harvested	332	336	332	316	290	290	291	288	301

[1] Measures annual volume of farm production available for eventual human use. Livestock and crops, as combined into total farm output, exclude value of feed other than pasture consumed, and hatching eggs, to avoid double counting of feed crops in both livestock and crop production and of hatching eggs as part of both poultry-meat and egg production.

[2] Includes livestock products not shown separately, except horses and mules. Livestock production consists of 3 components: Constant-dollar value of pasture consumed, other feed consumed, and product-added in converting feed and pasture into livestock and products for human use. See footnote 1.

[3] Total constant dollar value of all crop production regardless of its final disposition. Includes production of hay seeds, pasture seeds, cover-crop seeds, and some miscellaneous crop production not shown.

Source: Dept. of Agriculture, Economic Research Service; annual report, *Changes in Farm Production and Efficiency;* and Statistical Reporting Service. In annual reports, *Agricultural Statistics* and *Crop Production.*

No. 927. Farm Labor—Man-Hours and Index of Farm Output: 1940 to 1967

[Man-hours in billions; index, 1957–59=100. Excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1957*, series W 48–50, for indexes on a 1947–49 base]

ITEM	1940	1950	1955	1960	1963	1964	1965	1966 (prel.)	1967 (prel.)
Man-hours of labor required on farms [1]	20.5	15.1	12.8	9.8	8.8	8.4	7.9	7.5	7.4
All productive livestock	6.1	5.5	4.9	3.8	3.4	3.3	3.0	2.9	2.9
All crops	10.4	6.9	6.0	4.6	4.1	4.0	3.8	3.6	3.5
Farm maintenance [2]	4.0	2.7	1.8	1.4	1.2	1.2	1.1	1.0	1.0
Index of farm output per man-hour [3]	36	61	80	115	135	142	155	161	167
All livestock and products	50	68	85	113	137	147	159	170	175
Meat animals	76	84	94	106	120	127	137	145	146
Milk cows	48	67	82	115	139	150	163	175	179
Poultry	34	48	72	124	164	179	197	211	214
All crops	37	63	77	114	132	133	146	151	159
Feed grains	22	49	67	127	172	170	198	202	218
Hay and forage	39	73	83	113	125	130	127	129	134
Food grains	27	53	67	128	124	131	134	139	131
Vegetables	47	69	85	110	128	123	128	129	129
Fruits and nuts	71	88	103	97	103	107	106	116	120
Sugar crops	38	55	77	112	138	130	128	131	132
Cotton	35	53	81	116	160	175	209	211	188
Tobacco	71	82	94	108	121	124	118	119	127
Oil crops	23	61	76	109	121	114	130	134	131

[1] Man-equivalent hours; represents overhead, and time used by average adult males in performing farm operations on crops and livestock.

[2] Includes work on horses and mules.

[3] Index of farm output (production) divided by index of man-hours used.

Source: Dept. of Agriculture, Economic Research Service; annual report, *Changes in Farm Production and Efficiency.* In annual report, *Agricultural Statistics.*

No. 928. Farm Labor—Man-Hours Per Unit of Production, Selected Crops and Livestock: 1935–39 to 1962–66

[Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series K 87, K 92, and K 97]

ITEM	1935–39	1945–49	1955–59	1962–66 [1]
CROPS				
Corn for grain:				
Man-hours per acre [2]	28.1	19.2	9.9	6.2
Yield ... bushels	26.1	36.1	48.7	68.0
Man-hours per 100 bushels	108	53	20	9
Wheat:				
Man-hours per acre [2]	8.8	5.7	3.8	2.9
Yield ... bushels	13.2	16.9	22.3	25.9
Man-hours per 100 bushels	67	34	17	11
Hay:				
Man-hours per acre [2]	11.3	8.4	6.0	5.3
Yield ... short tons	1.24	1.35	1.61	1.79
Man-hours per short ton	9.1	6.2	3.7	3.0
Potatoes:				
Man-hours per acre [2]	69.7	68.5	53.1	46.8
Yield ... cwt	70.3	117.8	178.1	198.3
Man-hours per short ton	20	12	6	5
Cotton:				
Man-hours per acre [2]	99	83	66	40
Yield ... pounds	226	273	428	501
Man-hours per bale	209	146	74	39
Tobacco:				
Man-hours per acre [3]	415	460	475	496
Yield ... pounds	886	1,176	1,541	1,958
Man-hours per 100 pounds	47	39	31	25
LIVESTOCK				
Milk cows:				
Man-hours per cow	148	129	109	87
Milk per cow ... lb	4,401	4,992	6,307	7,905
Man-hours per cwt. of milk	3.4	2.6	1.7	1.1
Cattle other than milk cows:				
Man-hours per cwt. of beef produced [4 5]	4.2	4.0	3.2	2.5
Hogs: Man-hours per cwt. produced [5]	3.2	3.0	2.4	1.8
Chickens (laying flocks and eggs):				
Man-hours per 100 layers	221	240	175	112
Rate of lay	129	161	200	215
Man-hours per 100 eggs produced	1.7	1.5	0.9	0.5
Chickens (farm raised):				
Man-hours per 100 birds	30	29	23	15
Man-hours per cwt. produced [5]	9.0	7.7	6.7	3.9
Chickens (broilers):				
Man-hours per 100 birds	25	16	4	3
Man-hours per cwt. produced [5]	8.5	5.1	1.3	0.7
Turkeys: Man-hours per cwt. produced [5]	23.7	13.1	4.4	2.2

[1] Preliminary. [2] Man-hours per acre harvested, including preharvest work on acreages abandoned, grazed, and turned under. [3] Per acre planted and harvested.
[4] Production includes beef produced as a byproduct of the milk cow enterprise.
[5] Liveweight production.

Source: Dept. of Agriculture, Economic Research Service. In annual report, *Agricultural Statistics.*

No. 929. Supply and Utilization of Farm Commodities: 1947 to 1967

[**Percent distribution.** Prior to 1960, excludes Alaska and Hawaii, except imports and exports include Alaska, Hawaii, and Puerto Rico for all years. "Net" means that commodities used for feed and seed are excluded to avoid double counting. See *Historical Statistics, Colonial Times to 1957*, series K 104–115, for related data]

ITEM	1947–1949	1957–1959	1950	1955	1960	1963	1964	1965	1966	1967 (prel.)
Supply	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net production [1]	91.4	90.2	87.3	93.0	91.1	89.7	86.5	90.7	85.0	89.7
Net imports	11.5	11.6	12.4	11.0	11.1	12.0	10.5	10.7	11.3	11.0
Stock change [2]	−2.9	−1.8	+0.3	−4.0	−2.2	−1.7	+3.0	−1.4	+3.7	−0.7
Net utilization	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Domestic use	91.6	88.3	91.1	90.7	86.4	85.8	84.3	85.6	85.1	86.3
Food:										
Civilian	75.1	76.0	75.2	77.1	74.7	74.5	72.9	73.5	72.9	74.2
Military [3]	3.3	1.4	1.7	1.7	1.2	1.3	1.4	1.5	1.6	1.7
Net nonfood [4]	13.2	10.9	14.2	11.9	10.5	10.0	10.0	10.6	10.6	10.4
Exports and shipments	8.4	11.7	8.9	9.3	13.6	14.2	15.7	14.4	14.9	13.7

[1] Meat production includes carcass weight of commercial and farm slaughter; excludes change in live animal inventory. [2] Includes farm and commercial stocks and holdings under Government programs. Minus sign (−) indicates increase in stocks from beginning to end of year; plus sign (+) indicates withdrawals from stocks.
[3] Includes civilian feeding in areas occupied by our Armed Forces.
[4] Includes some waste and loss at farm level.

Source: Dept. of Agriculture, Economic Research Service; *The National Food Situation.*

No. 930. Selected Agricultural Products—U.S. and World Production and Exports: 1967

[Production of cotton, soybeans, and all grains on crop-year basis; other commodities and all export data on calendar-year basis and partially estimated. U.S. data exclude Alaska, Hawaii, and Puerto Rico, except for exports]

Commodity	Unit	Production			Exports		
		U.S.	World		U.S.	World	
			Total	Percent U.S.		Total	Percent U.S.
Wheat	Million bushels	1,524	10,215	14.9	642	1,625	39.5
Corn for grain	Million bushels	4,722	9,310	50.7	509	775	65.7
Soybeans	Million bushels	973	1,334	72.9	263	295	89.2
Rice [1]	1,000 metric tons	4,056	179,170	2.3	1,829	9,300	19.7
Lard	Million pounds	2,077	8,040	25.8	189	700	27.0
Tallow and greases	Million pounds	5,173	9,200	56.2	2,238	3,100	72.2
Tobacco [2]	Million pounds	2,007	10,175	19.7	572	1,750	32.7
Edible vegetable oils [3]	1,000 short tons	[4] 5,499	22,659	24.3	[5] 2,218	[6] 7,120	31.2
Cotton	1,000 bales [7]	7,618	47,158	16.2	4,117	17,500	23.5

[1] Rough basis. Excludes data for Communist Asia and U.S.S.R. [2] Unmanufactured.
[3] Includes palm oils. [4] Includes oil equivalent of exported oilseeds.
[5] Excludes reexports and exports of oil produced from imported raw materials.
[6] Exports from producing countries. [7] Bales of 500 pounds, gross weight.

Source: Dept. of Agriculture, Foreign Agricultural Service. Appears irregularly in *World Agriculture Production and Trade.*

No. 931. Agricultural Exports and Imports—Value: 1942 to 1967

[**In millions of dollars, except percent.** For years ending June 30. Includes Puerto Rico. Excludes forest products and distilled liquors; includes crude rubber and similar gums (now mainly plantation products)]

Yearly average	Exports		Imports		Year	Exports		Imports	
	Total (domestic products)	Percent of all	Total	Percent of all		Total (domestic products)	Percent of all	Total	Percent of all
1942–1946	1,976	19	1,645	46	1955	3,144	21	3,781	36
1947–1951	3,468	28	3,378	46	1960	4,517	24	4,010	26
1952–1956	3,290	21	4,209	39	1965	6,097	23	3,986	20
1957–1961	4,383	23	3,878	28	1966	6,676	24	4,454	19
1962–1966	5,812	24	4,770	22	1967 (prel.)	6,774	22	4,454	17

Source: Dept. of Agriculture, Economic Research Service. In annual report, *Agricultural Statistics.*

No. 932. Principal Agricultural Exports—Value: 1941 to 1967

[**In millions of dollars.** Includes Puerto Rico. Excludes reexports of foreign products. Includes shipments under foreign aid programs. Prior to 1948, excludes civilian supply shipments]

Item	1941–1945, avg.	1946–1950, avg.	1951–1955, avg.	1956–1960, avg.	1961–1965, avg.	1965	1966	1967
Agricultural exports	**1,654**	**3,223**	**3,314**	**4,264**	**5,644**	**6,229**	**6,874**	**6,383**
Meats and meat products	373	114	59	104	162	170	168	158
Eggs and dairy products	377	270	117	130	149	205	137	129
Animal fats and oils	109	109	172	182	195	224	189	176
Hides and skins	1	16	37	64	89	109	154	127
Bread grains and preparations	113	896	700	821	1,268	1,214	1,579	1,253
Coarse grains, except rice	31	225	324	478	841	1,162	1,365	1,094
Rice	30	83	119	117	178	244	230	319
Fodders and feeds	4	19	34	65	179	278	327	332
Vegetables and preparations	59	73	83	115	134	151	172	157
Fruits and preparations	84	128	151	245	285	312	314	309
Vegetable oils, fats and waxes, oilseeds, nuts and preparations	46	145	254	499	774	1,029	1,048	1,057
Tobacco	138	268	315	355	393	383	482	498
Cotton, unmanufactured	152	674	761	778	639	495	440	470
All other	140	203	191	312	359	252	270	305

Source: Dept. of Commerce, Bureau of the Census; prior to 1947, *Foreign Commerce and Navigation of the United States;* thereafter, *Quarterly Summary of Foreign Commerce of the United States,* and unpublished data.

No. 933. Agricultural Exports Under Specified Government-Financed Programs—Value, by Program: 1955 to 1967

[**In millions of dollars.** For years ending June 30. Includes Puerto Rico]

ITEM	1955–67 total	1955–62	1963	1964	1965	1966	1967
Agricultural exports [1]	**64,375**	**33,695**	**5,078**	**6,068**	**6,097**	**6,676**	**6,761**
Outside Government programs [1 2]	45,601	22,810	3,598	4,550	4,400	5,060	5,183
Under Government programs [1]	18,774	10,885	1,480	1,518	1,697	1,616	1,578
Public Law 480	16,568	8,822	1,466	1,494	1,671	1,574	1,541
Sales for foreign currency	10,615	5,607	1,090	1,064	1,144	906	804
Long-term dollar credit sales	631	19	57	48	157	173	177
Government-to-Government donations	872	448	89	81	57	87	110
Donations through voluntary relief agencies	2,080	1,201	170	189	183	180	157
Barter	2,370	1,547	60	112	130	228	293
Mutual Security (Act for International Development) [3]	2,206	2,063	14	24	26	42	37

[1] Sources of values for Government-financed programs are different from those for total exports; therefore, not fully comparable in regard to valuation, shipping period, etc. Entries for "outside Government programs" are the residuals of the other 2 series. [2] Exports outside specified Government-financed programs include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (a) short-term credits extended by the Commodity Credit Corporation and the Export-Import Bank, (b) sales of Government-owned commodities below domestic market prices, and (c) export payments in cash or in kind.

[3] Sales for foreign currency, economic aid, and expenditures under development loans.

Source: Dept. of Agriculture, Economic Research Service. In annual report, *Agricultural Statistics*, and monthly report, *Foreign Agricultural Trade of the United States*.

No. 934. Agricultural Exports Under Specified Government-Financed Programs—Value, by Commodities: 1964 to 1967

[**In millions of dollars.** For years ending June 30. Includes Puerto Rico. Total exports include food for relief and charity. See table 933 for programs covered]

COMMODITY	1964		1965		1966		1967	
	Total	Under specified programs [1]	Total	Under specified programs [1]	Total	Under specified programs [1]	Total	Under specified programs [1]
Total	**6,067.5**	**1,518.0**	**6,096.8**	**1,696.9**	**6,676.4**	**1,615.9**	**6,761.2**	**1,577.9**
Wheat	1,353.9	745.7	1,097.6	886.1	1,273.4	837.9	1,169.5	576.8
Wheat flour	163.9	123.1	142.6	104.6	128.9	99.2	130.8	66.8
Corn	617.6	68.2	726.7	54.7	931.1	49.0	728.3	67.4
Grain sorghums	123.2	6.8	145.0	12.6	294.3	64.2	358.2	136.6
Barley	73.4	7.9	65.7	8.8	93.9	.4	54.0	3.6
Cornmeal	19.4	15.7	18.9	15.7	16.3	13.4	23.4	15.4
Rice, milled	214.3	87.0	202.6	68.8	220.1	60.0	307.8	136.5
Cotton	670.4	142.1	583.9	165.0	385.8	123.6	542.3	169.4
Tobacco, unmanufactured	420.7	35.9	395.3	35.4	394.7	89.9	550.3	106.2
Soybeans	508.7	1.6	598.0	2.2	734.4	.2	766.9	.1
Soybean oil	109.0	65.0	183.6	122.7	140.0	105.7	144.4	124.4
Cottonseed oil	53.8	23.5	84.2	39.3	50.2	29.6	11.4	5.6
Tallow, edible and inedible	129.5	24.2	176.3	29.6	161.1	11.3	156.0	22.0
Milk, evap., condensed	20.9	16.2	21.0	16.2	23.4	18.4	23.7	17.8
Milk, whole, dried	9.3	3.4	6.5	1.6	6.7	1.3	4.2	1.0
Milk, nonfat, dried	105.6	54.9	102.7	63.1	111.2	68.8	68.5	64.2
Butter	47.2	14.3	51.2	3.2	2.4	1.0	.3	–
Anhydrous milkfat	57.3	49.1	24.1	17.5	8.6	1.3	3.1	–
Infants' and dietetic foods	10.3	.7	10.3	.9	12.0	2.7	26.2	18.6
Poultry, fresh or frozen	57.8	3.1	49.7	.9	53.3	–	43.5	–
Hides and skins	81.9	1.4	99.6	2.3	139.0	3.1	146.9	5.4
Beans, dry edible	34.4	1.0	25.6	4.5	24.2	1.5	30.3	.4
Other	1,185.0	27.2	1,285.7	41.2	1,471.4	33.4	1,471.2	39.7

– Represents zero.

[1] Sources of values for specified Government-financed programs are different from those for total exports; therefore, not fully comparable in regard to valuation, shipping period, etc.

Source: Dept. of Agriculture, Economic Research Service. In annual report, *Agricultural Statistics*, and monthly report, *Foreign Agricultural Trade of the United States*.

No. 935. Crops—Acreage, Production, and Value: 1959 and 1964

Crop	Acreage (1,000)		Production (1,000 units)			Value (mil. dol.)	
	1959	1964	Unit	1959	1964	1959	1964
All crops harvested	**316,259**	**291,640**	(X)	(X)	(X)	**18,846**	**21,753**
All field crops [1]	**303,187**	**283,619**	(X)	(X)	(X)	**16,084**	**18,378**
Corn for all purposes [2]	79,616	63,515	(X)	(X)	(X)	4,384	4,636
Sorghum for all purposes	17,927	14,966	(X)	(X)	(X)	577	680
All wheat threshed [3]	49,567	47,958	Bu	1,055,925	1,217,792	1,872	1,672
Oats threshed	26,573	18,936	Bu	1,001,092	808,397	639	510
Barley threshed [3]	14,199	9,805	Bu	398,312	362,198	343	338
Rye threshed [3]	1,392	1,640	Bu	21,809	30,916	22	32
Flaxseed threshed [3]	2,848	2,651	Bu	19,597	21,739	60	61
Rice threshed [3]	1,617	1,815	Lb	5,440,334	7,482,412	249	369
Soybeans harvested for beans	22,080	29,844	Bu	515,628	669,665	1,018	1,780
Soybeans hogged or grazed or cut for silage	411	86	(X)	(X)	(NA)	8	4
Cowpeas harvested for dry peas	179	79	Bu	1,475	646	6	3
Cowpeas hogged or grazed or cut for silage	125	34	(X)	(NA)	(NA)	3	1
Soybeans and cowpeas cut for hay	434	472	Tons	540	628	13	17
Peanuts harvested for nuts	1,333	1,347	Lb	1,413,428	2,004,045	135	225
Peanut vines or tops saved for hay	327	393	Tons	197	248	4	5
All dry field and seed beans other than velvetbeans, soybeans, and mungbeans	1,414	1,338	Lb	1,908,734	1,765,685	138	136
All dry field and seed peas other than cowpeas and Austrian peas	344	300	Lb	499,346	497,998	20	19
All hay, excl. sorghum for hay and specified annual legumes	63,549	65,295	Tons	106,590	115,761	2,181	2,744
Alfalfa cut for hay	26,107	28,211	Tons	59,871	68,381	1,270	1,654
Clover or timothy cut for hay	14,040	13,413	Tons	22,063	19,567	437	486
Lespedeza cut for hay [3]	3,089	2,339	Tons	3,763	2,878	80	74
Small grains cut for hay	3,551	2,815	Tons	3,655	3,663	72	82
Wild hay cut [3]	10,474	10,364	Tons	8,636	9,163	144	166
Other hay cut	5,032	6,345	Tons	6,209	8,628	119	197
Silage made from grass or hay crops [4]	1,256	1,807	Tons	2,391	3,480	58	85
Alfalfa seed harvested	673	675	Lb	108,737	131,136	31	40
Red clover seed harvested	1,141	822	Lb	88,393	78,935	23	19
Lespedeza seed harvested	422	251	Lb	94,706	49,276	9	7
Cotton harvested (lint)	14,649	13,917	Bales	13,914	14,734	2,120	[5] 2,390
Cottonseed	(X)	(X)	Tons	5,745	(NA)	222	([5])
Tobacco harvested	1,108	1,025	Lb	1,646,513	1,987,527	948	1,168
Sugarcane cut for sugar	408	643	Tons	16,568	24,614	121	201
Sugarcane or cane for sirup	15	7	Gal	3,070	1,986	4	3
Sugar beets harvested for sugar	912	1,376	Tons	16,822	23,202	187	277
Hops harvested	33	32	Lb	54,602	53,786	27	25
Irish potatoes harvested	1,200	1,174	Cwt	224,140	221,874	480	761
Sweetpotatoes harvested	218	112	Bu	29,386	18,405	54	52
All other	3,473	3,111	(X)	(X)	(X)	185	203
Vegetables harvested for sale [1]	**3,491**	**3,334**	(X)	(X)	(X)	740	987
All fruits and nuts and horticultural specialties	**4,581**	**4,688**	(X)	(X)	(X)	2,022	2,388
Strawberries	85	66	Lb	418,840	491	75	97
Other berries and small fruits	106	95	Lb	279,987	295,220	38	48
Tree fruits, nuts and grapes (excl. nurseries)	4,120	4,251	(X)	(X)	(X)	1,295	1,538
Horticultural specialties	269	275	(X)	(X)	(X)	615	705

X Not applicable.
[1] Irish and sweet potatoes included with "Field crops," not with "Vegetables."
[2] Excludes sweet corn, popcorn, Egyptian corn, kafir, and milo maize.
[3] Totals are for States for which data are available.
[4] Silage crops other than corn and sorghums.
[5] Cottonseed included with lint.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1964*, Vol. II.

No. 936. Principal Crops—Acreage, Production, and Value: 1941 to 1967

[Excludes Alaska and Hawaii. For weights of units of measure for principal products, see Appendix I. Acreage, production, and yield of all crops revised to census data. See also *Historical Statistics, Colonial Times to 1957*, series K 265–312, for acreage harvested, production, and price data for all crops listed except sorghums, peanuts, and dry beans]

ITEM	1941–1945, avg.	1946–1950, avg.	1951–1955, avg.	1956–1960, avg.	1961–1965, avg.	1960	1965	1966	1967 (prel.)
Corn for grain:									
Acreage harvested..1,000 acres..	80,291	75,711	70,082	67,001	56,658	71,422	55,332	56,933	60,385
Production.....mil. bu..	2,653	2,808	2,814	3,442	3,758	3,907	4,084	4,117	4,722
Farm value [1].....mil. dol..	(NA)	(NA)	4,187	4,074	4,243	3,929	4,732	5,106	5,081
Yield per acre.....bu..	33.1	37.0	40.2	51.2	66.3	54.7	73.8	72.3	78.2
Price [2].....dol. per bu..	1.03	1.56	1.49	1.11	1.13	1.00	1.16	1.24	1.07
Wheat:									
Acreage harvested..1,000 acres..	56,396	70,312	60,497	50,032	48,017	51,879	49,560	49,867	59,004
Production.....mil. bu..	985	1,185	1,077	1,178	1,214	1,355	1,316	1,312	1,524
Farm value [1].....mil. dol..	1,252	2,398	2,229	2,140	2,027	2,361	1,775	2,141	2,154
Yield per acre.....bu..	17.5	16.9	17.9	23.4	25.3	26.1	26.5	26.3	25.8
Price [2].....dol. per bu..	1.27	2.01	2.07	1.83	1.69	1.74	1.35	1.63	1.41
Oats:									
Acreage harvested..1,000 acres..	39,350	39,409	37,872	30,598	21,162	26,588	18,479	17,861	15,970
Production.....mil. bu..	1,267	1,339	1,311	1,209	953	1,153	927	801	782
Farm value [1].....mil. dol..	759	1,071	950	751	604	693	585	538	519
Yield per acre.....bu..	32.2	33.9	34.6	39.7	45.2	43.4	50.2	44.9	49.0
Price [2].....dol. per bu..	.60	.81	.73	.62	.63	.60	.62	.67	.66
Barley:									
Acreage harvested..1,000 acres..	13,778	10,853	10,847	14,248	11,135	13,856	9,144	10,205	9,188
Production.....mil. bu..	332	281	303	429	398	429	392	393	370
Farm value [1].....mil. dol..	267	361	338	380	374	355	395	408	374
Yield per acre.....bu..	24.1	25.8	27.9	30.1	36.2	31.0	42.9	38.5	40.3
Price [2].....dol. per bu..	.81	1.29	1.15	.90	.95	.84	1.02	1.05	1.02
Rye:									
Acreage harvested..1,000 acres..	2,800	1,791	1,678	1,657	1,655	1,688	1,469	1,275	1,072
Production.....mil. bu..	34	22	22	28	33	33	33	28	24
Farm value [1].....mil. dol..	28	36	30	29	33	30	33	30	26
Yield per acre.....bu..	12.3	12.2	13.2	16.7	19.7	19.6	22.6	21.8	22.5
Price [2].....dol. per bu..	.91	1.63	1.37	1.03	1.01	.88	.97	1.07	1.07
Sugar beets:									
Acreage harvested..1,000 acres..	705	797	743	883	1,212	957	1,249	1,161	1,129
Production....mil. short tons..	9	11	12	15	21	16	21	20	19
Farm value [1].....mil. dol..	73	125	135	178	248	190	250	260	256
Yield per acre.....short tons..	12.4	14.1	15.9	17.5	17.1	17.2	16.8	17.5	17.2
Price [2].....dol. per ton..	8.57	11.11	11.45	11.54	11.98	11.58	11.95	12.80	13.20
Rice, rough:									
Acreage harvested..1,000 acres..	1,424	1,718	2,106	1,501	1,742	1,595	1,793	1,967	1,970
Production.....mil. cwt..	29	37	53	49	68	55	76	85	90
Farm value [1].....mil. dol..	107	185	268	233	340	248	376	421	439
Yield per acre.....lb..	2,010	2,161	2,549	3,265	3,892	3,423	4,255	4,322	4,550
Price [2].....dol. per cwt..	3.70	5.01	5.05	4.76	5.00	4.55	4.93	4.95	4.90
Sorghums for grain:									
Acreage harvested..1,000 acres..	6,921	7,283	8,955	15,284	12,131	15,601	13,029	12,813	15,111
Production.....mil. bu..	123	143	170	506	548	620	673	715	766
Farm value [1].....mil. dol..	111	180	209	471	549	515	668	739	760
Yield per acre.....bu..	17.7	19.2	18.7	32.4	45.0	39.7	51.6	55.8	50.7
Price [2] [3].....dol. per bu..	.91	1.33	1.29	.96	1.01	.84	1.00	1.01	1.00
Cotton, excluding linters:									
Acreage harvested..1,000 acres..	20,619	21,421	22,678	14,290	14,617	15,309	13,615	9,552	7,997
Production [4].....mil. bales [5]..	11	12	15	13	15	14	15	10	7
Farm value [1].....mil. dol..	1,111	1,975	2,565	2,022	2,312	2,154	2,106	997	954
Yield per acre.....lb..	262	273	326	434	491	446	526	480	447
Price [2].....cents per lb..	19.85	32.72	34.13	31.30	30.99	30.19	28.14	20.84	[6] 25.6
Cottonseed:									
Production.....mil. short tons..	5	5	6	5	6	6	6	4	3
Farm value [1].....mil. dol..	229	339	367	243	298	250	284	261	173
Price [2].....dol. per ton..	49.83	70.96	59.28	45.94	48.70	42.60	46.70	65.90	55.20

See footnotes at end of table.

No. 936. Principal Crops—Acreage, Production, and Value: 1941 to 1967—Continued

ITEM	1941–1945, avg.	1946–1950, avg.	1951–1955, avg.	1956–1960, avg.	1961–1965, avg.	1960	1965	1966	1967 (prel.)
Hay:									
Acreage harvested..1,000 acres..	75,861	73,639	74,777	69,666	67,285	67,313	67,684	65,140	64,728
Production....mil. short tons..	103	99	109	115	120	118	126	121	126
Farm value [1]....mil. dol..	1,754	2,174	2,455	2,282	2,679	2,410	2,913	2,892	2,942
Yield per acre....short tons..	1.36	1.35	1.46	1.66	1.78	1.76	1.85	1.86	1.95
Price [2] [7]....dol. per ton..	16.94	21.90	22.50	20.90	22.80	21.70	23.20	25.00	24.80
Beans, dry, edible: [3]									
Acreage harvested..1,000 acres..	1,958	1,747	1,414	1,451	1,414	1,400	1,484	1,484	1,225
Production....mil. cwt..	16	17	16	18	18	17	16	20	15
Farm value [1]....mil. dol..	92	147	128	123	134	124	143	143	137
Yield per acre....lb..	897	970	1,146	1,215	1,296	1,244	1,109	1,343	1,263
Price [2]....dol. per cwt..	5.72	8.81	7.96	6.97	7.38	7.14	8.68	7.16	8.87
Soybeans, for beans:									
Acreage harvested..1,000 acres..	9,433	11,263	15,709	22,351	29,694	23,655	34,449	36,546	39,742
Production....mil. bu..	174	230	313	520	719	555	846	928	973
Farm value [1]....mil. dol..	322	581	798	1,075	1,770	1,185	2,151	2,553	2,426
Yield per acre....bu..	18.4	20.4	20.0	23.2	24.2	23.5	24.5	25.4	24.5
Price [2]....dol. per bu..	1.85	2.56	2.57	2.07	2.46	2.13	2.54	2.75	2.49
Peanuts, harvested for nuts:									
Acreage harvested..1,000 acres..	3,002	2,877	1,559	1,442	1,406	1,395	1,435	1,418	1,408
Production....mil. lb..	1,993	2,091	1,429	1,620	1,960	1,718	2,384	2,410	2,509
Farm value [1]....mil. dol..	139	213	160	168	219	172	272	272	287
Yield per acre....lb..	664	742	894	1,124	1,393	1,232	1,661	1,700	1,782
Price [2]....dol. per lb..	.07	.10	.11	.10	.11	.10	.11	.11	.11
Irish potatoes:									
Acreage harvested..1,000 acres..	2,809	1,992	1,420	1,378	1,361	1,397	1,403	1,464	1,458
Production....mil. cwt..	[9] 238	[9] 259	[9] 217	[9] 252	272	257	290	307	306
Farm value [1]....mil. dol..	489	564	479	476	580	514	731	620	580
Yield per acre....cwt..	85	132	153	183	200	184	207	210	210
Price [2]....dol. per cwt..	2.02	2.18	2.25	1.90	21.7	2.00	2.54	2.04	1.90
Tobacco:									
Acreage harvested..1,000 acres..	1,542	1,718	1,670	1,172	1,126	1,142	977	974	961
Production....mil. lb..	1,604	2,080	2,217	1,864	2,160	1,944	1,855	1,887	1,972
Farm value [1]....mil. dol..	618	974	1,141	1,075	1,311	1,184	1,207	1,253	1,321
Yield per acre....lb..	1,040	1,215	1,331	1,591	1,921	1,703	1,898	1,937	2,052
Price [2]....dol. per lb..	.39	.47	.51	.58	.61	.61	.65	.66	.67

NA Not available.
[1] Values are based on season average prices; see footnote 2
[2] Season average price received by farmers. State prices weighted by production to obtain U.S. price prior to 1958, but weighted by sales beginning 1958. For certain years, prices for wheat, rye, rice, corn for grain, grain sorghums, oats, barley, dry edible beans, soybeans, flaxseed, cotton and cottonseed include an allowance for unredeemed loans and purchase agreement deliveries. See also notes on prices for each crop.
[3] Based on reported price of grain sorghums.
[4] State production figures, which conform with Bureau of the Census annual ginning enumeration with allowance for cross-State ginnings, rounded to thousands and added for U.S. totals.
[5] Bales of 500 pounds, gross weight.
[6] Average price to April 1, 1968.
[7] Prices are for hay sold baled.
[8] Cleaned basis.
[9] Includes some quantities not harvested and/or not marketed on account of economic conditions.

Source: Dept. of Agriculture, Statistical Reporting Service. In annual report, *Agricultural Statistics*, and annual summaries, *Crop Production* and *Crop Values*.

No. 937. Principal Crops—Acreage and Value, 1966 and 1967, and Order of Value, 1967, by States

[Acreage covers 59 major field crops and vegetables; value covers 78 major field crops, vegetables, fruits, and nuts]

State	Harvested acreage of 59 crops (1,000)		Farm value of 78 crops (mil. dol.)		Crops in order of value, 1967
	1966	1967 (prel.)	1966	1967 (prel.)	
United States [1]	287,728	300,933	22,119	22,013	Corn, hay, soybeans, wheat.
New England:					
Maine	585	554	87	77	Potatoes, hay, apples, sugarbeets.
New Hampshire	169	161	13	12	Hay, apples, potatoes, sweet corn.
Vermont	686	652	39	32	Hay, apples, maple sirup, potatoes.
Massachusetts	218	207	53	46	Hay, tobacco, cranberries, apples.
Rhode Island	27	27	5	5	Potatoes, hay, tomatoes, apples.
Connecticut	200	187	54	48	Tobacco, hay, potatoes, apples.
Middle Atlantic:					
New York	4,643	4,555	384	383	Hay, apples, potatoes, corn.
New Jersey	553	544	109	118	Tomatoes, hay, potatoes, corn.
Pennsylvania	4,506	4,548	282	353	Hay, corn, wheat, potatoes.
East North Central:					
Ohio	9,239	9,591	757	645	Corn, soybeans, hay, wheat.
Indiana	10,654	11,065	871	798	Corn, soybeans, wheat, hay.
Illinois	20,770	21,533	1,742	1,900	Corn, soybeans, wheat, hay.
Michigan	6,248	6,327	489	455	Corn, hay, wheat, dry beans.
Wisconsin	9,254	9,300	578	542	Hay, corn, oats, potatoes.
West North Central:					
Minnesota	17,504	18,618	989	957	Corn, soybeans, hay, oats.
Iowa	20,752	21,591	1,696	1,559	Corn, soybeans, hay, oats.
Missouri	11,421	11,849	703	645	Corn, soybeans, hay, wheat.
North Dakota	17,856	18,802	566	529	Wheat, barley, hay, oats.
South Dakota	14,353	15,034	398	428	Wheat, corn, hay, oats.
Nebraska	15,730	16,851	939	814	Corn, hay, wheat, sorghum grain.
Kansas	19,291	20,230	735	717	Wheat, sorghum grain, hay, corn.
South Atlantic:					
Delaware	502	527	32	47	Corn, soybeans, potatoes, hay.
Maryland	1,497	1,520	110	147	Corn, hay, tobacco, soybeans.
Virginia	2,607	2,727	263	305	Tobacco, hay, corn, peanuts.
West Virginia	728	743	37	52	Hay, apples, corn, tobacco.
North Carolina	4,198	4,449	820	877	Tobacco, corn, soybeans, peanuts.
South Carolina	2,226	2,348	265	288	Tobacco, soybeans, cotton lint, corn.
Georgia	3,547	3,909	381	461	Peanuts, tobacco, corn, soybeans.
Florida	1,298	1,403	604	546	Oranges, tomatoes, sugarcane for sugar and seed, grapefruit.
East South Central:					
Kentucky	3,669	3,786	484	516	Tobacco, corn, hay, soybeans.
Tennessee	3,763	3,929	316	303	Tobacco, soybeans, hay, corn.
Alabama	2,653	2,674	192	189	Corn, soybeans, peanuts, cotton lint.
Mississippi	4,391	4,795	397	422	Cotton lint, soybeans, hay, cottonseed.
West South Central:					
Arkansas	6,465	6,843	509	515	Soybeans, rice, cotton lint, hay.
Louisiana	2,856	3,268	339	385	Rice, sugarcane for sugar and seed, soybeans, cotton lint.
Oklahoma	8,506	8,965	337	322	Wheat, hay, sorghum grain, peanuts.
Texas	18,291	19,196	1,245	1,277	Sorghum grain, cotton lint, rice, hay.
Mountain:					
Montana	8,061	8,654	317	306	Wheat, hay, barley, sugarbeets.
Idaho	3,677	3,977	355	360	Potatoes, wheat, hay, sugarbeets.
Wyoming	1,690	1,878	71	75	Hay, sugarbeets, wheat, dry beans.
Colorado	5,753	5,334	290	262	Hay, wheat, sugarbeets, corn.
New Mexico	981	1,059	103	116	Cotton lint, hay, sorghum grain, wheat.
Arizona	961	1,067	228	272	Cotton lint, hay, lettuce, sorghum grain.
Utah	1,067	1,105	76	81	Hay, wheat, barley, sugarbeets.
Nevada	399	457	25	28	Hay, alfalfa seed, wheat, barley.
Pacific:					
Washington	4,189	4,548	457	474	Wheat, apples, hay, potatoes.
Oregon	2,668	2,826	239	247	Hay, wheat, potatoes, pears.
California	6,428	6,720	2,137	2,077	Hay, tomatoes, cotton lint, grapes.

[1] Excludes Alaska and Hawaii.

Source: Dept. of Agriculture, Statistical Reporting Service; annual summaries, *Crop Production*, *Commercial Vegetables*, *Field Seeds*, and *Crop Values*.

No. 938. Wheat—Supply and Disappearance: 1941 to 1967

[**In millions of 60-pound bushels.** For years beginning July 1. Excludes Alaska, Hawaii, and Puerto Rico, except for exports and imports. See *Historical Statistics, Colonial Times to 1957*, series K 272–273, for stocks on and off farms]

ITEM	1941–1945, avg.	1946–1950, avg.	1951–1955, avg.	1956–1960, avg.	1961–1965, avg.	1965	1966	1967 (prel.)
Supply	1,468	1,410	1,739	2,273	2,346	2,134	1,849	1,950
Stocks, July 1, total	446	222	646	1,086	1,129	817	535	425
On farms	126	62	73	78	108	132	131	145
Interior mills, elevator and warehouse stocks [1]	296	157	521	920	982	674	395	279
Commodity Credit Corp. [2]	24	4	53	88	39	11	9	1
New crop	985	1,185	1,078	1,179	1,214	1,316	1,312	1,524
Imports [3]	37	3	15	8	3	1	2	1
Disappearance	1,079	1,128	966	1,111	1,392	1,599	1,424	1,405
Food	478	480	474	481	[4] 505	[4] 515	[4] 501	510
Seed	74	88	76	62	62	62	79	70
Military procurement	69	117	12	7	[4] 1	(4)	(4)	(4)
Feed [5] and industry	359	137	75	44	62	155	102	75
Exports and shipments	98	306	328	517	[4] 763	[4] 867	[4] 742	750
Old-crop carryover [6]	389	282	773	1,162	954	535	425	545

[1] Includes "Terminal market" and "Merchant mills."
[2] Owned or controlled by CCC in storage or in transit to ports; other CCC wheat included in other categories.
[3] Imports comprise full duty wheat, wheat imported for feed, and dutiable flour and other wheat products in terms of wheat. Compiled from reports of the Bureau of the Census.
[4] Beginning 1961, military procurement and shipments included in "Food."
[5] Residual figure, assumed to roughly approximate wheat used for feed.
[6] For individual items, see "Stocks," above.

Source: Dept. of Agriculture, Economic Research Service; *Wheat Situation*.

No. 939. Wheat and Flour—U.S. Domestic Exports by Country of Destination: 1960 to 1966

[**In thousands of 60-pound bushels.** For years beginning July 1]

COUNTRY OF DESTINATION	1960–1964, avg.	1965	1966
WHEAT [1]			
World total	618,261	785,041	666,081
Afghanistan	1,672	4,088	984
Algeria	8,561	10,593	27,038
Belgium-Luxembourg	4,886	7,084	5,872
Brazil	45,703	31,487	41,718
Canary Islands	999	1,866	–
Chile	4,944	10,157	11,248
China (Taiwan)	10,970	10,712	11,913
Colombia	4,486	7,246	5,548
Dominican Republic	810	2,233	2,403
France	5,651	10,957	10,332
Germany, West	9,431	14,148	16,527
Guatemala	1,832	1,973	1,904
Haiti	1,542	2,040	1,523
India	145,014	261,813	149,132
Iran	5,605	9,823	5,714
Israel	8,230	8,613	8,074
Italy	13,486	7,152	7,677
Japan	46,085	71,342	78,451
Korea, Republic of	17,445	14,881	27,353
Lebanon	323	7,914	1,153
Morocco	7,753	4,511	19,273
Netherlands	17,672	30,274	19,510
Nigeria	1,503	4,934	5,848
Norway	2,119	6,633	2,680
Pakistan	47,619	35,533	40,286
Paraguay	1,300	–	1,393
Peru	5,038	7,315	8,268
Philippines	7,843	15,542	17,504
Poland	23,466	–	5,017
Portugal	5,582	4,203	2,766
South Africa, Rep. of	1,044	5,735	12,523
Spain	12,911	230	669
Sudan	1,203	1,357	1,826
Switzerland	4,876	8,251	5,746
Tunisia	7,668	2,260	7,206
WHEAT—Continued			
Turkey	20,436	14,194	18
United Arab Republic	28,569	33,409	22,169
United Kingdom	13,649	29,379	25,526
U.S.S.R.	13,212	–	–
Venezuela	9,320	13,796	17,600
Yugoslavia	28,272	54,016	11,617
Other	19,531	17,347	24,072
WHEAT FLOUR [2]			
World total	97,423	73,616	68,013
Algeria	992	951	617
Bolivia	3,848	3,690	7,214
Ceylon	2,588	1,002	3,210
Chile	1,266	1,257	686
China (Taiwan)	1,180	437	149
Colombia	755	1,774	251
Congo (Kinshasa)	2,079	3,467	2,823
Greece	1,887	688	101
Guyana	1,113	1,268	1,105
Italy	4,189	1,158	480
Jamaica	857	1,042	1,048
Jordan	3,450	3,326	3,390
Korea, Republic of	1,630	5,461	2,639
Lebanon	1,181	1,234	1,522
Morocco	2,274	2,164	2,249
Netherlands	2,070	677	733
Poland	862	957	587
Saudi Arabia	3,359	4,313	4,710
Sudan	1,315	4,760	4,233
Trinidad and Tobago	1,305	803	35
United Arab Republic	29,183	13,927	11,685
Viet-Nam, South	3,143	4,193	6,232
Yugoslavia	1,862	799	311
Other	25,035	14,268	12,003

– Represents zero. [1] Includes shipments for relief. Transshipments through Canada included in data for countries of ultimate destination. [2] Grain equivalent; wholly of U.S. wheat.

Source: Dept. of Agriculture, Foreign Agricultural Service; unpublished data.

No. 940. Wheat—Acreage, Production, and Value, by States: 1961 to 1967

[Pounds per bushel, 60]

STATE	Acreage harvested (1,000 acres)			Yield per acre (bushels)			Production (mil. bushels)			Price [1] (dol. per bu.)		Farm value (mil. dol.)	
	1961-1965, avg.	1966	1967 (prel.)	1961-1965, avg.	1966	1967 (prel.)	1961-1965, avg.	1966	1967 (prel.)	1966	1967 (prel.)	1966	1967 (prel.)
Total	**48,017**	**49,867**	**59,004**	**25.3**	**26.3**	**25.8**	**1,214.0**	**1,311.7**	**1,524.3**	**1.63**	**1.41**	**2,140.7**	**2,154.3**
Ala	50	59	112	24.6	28.0	24.0	1.2	1.7	2.7	1.63	1.49	2.7	4.0
Ark	249	367	661	29.2	32.0	28.5	7.3	11.7	18.8	1.55	1.42	18.2	26.8
Calif	301	270	350	29.1	27.6	33.5	8.7	7.5	11.7	1.51	1.45	11.3	17.0
Colo	1,805	2,570	1,961	17.3	18.0	19.5	32.3	46.3	38.3	1.56	1.29	72.3	49.4
Ga	68	65	130	28.3	30.0	26.0	1.9	2.0	3.4	1.58	1.54	3.1	5.2
Idaho	1,023	994	1,285	37.9	38.5	44.3	38.9	38.3	56.9	1.53	1.33	58.5	75.4
Ill	1,713	1,488	1,964	36.0	41.0	39.0	61.8	61.0	76.6	1.74	1.40	106.2	107.2
Ind	1,260	1,014	1,308	34.9	44.0	37.0	44.1	44.6	48.4	1.71	1.30	76.3	62.9
Kans	9,498	10,260	11,081	23.4	19.5	20.0	223.1	200.1	221.6	1.64	1.40	328.1	310.3
Ky	156	170	231	29.4	34.0	34.0	4.6	5.8	7.9	1.58	1.41	9.1	11.1
Md	132	124	153	29.1	36.0	39.0	3.8	4.5	6.0	1.57	1.24	7.0	7.4
Mich	966	762	1,120	36.0	40.0	36.0	34.9	30.5	40.3	1.65	1.27	50.3	51.2
Minn	890	799	1,052	24.9	22.9	32.1	22.1	18.3	33.8	1.76	1.56	32.3	52.9
Miss	82	220	462	28.3	34.0	30.0	2.3	7.5	13.9	1.58	1.44	11.8	20.0
Mo	1,251	1,210	1,682	29.9	34.0	32.0	37.7	41.1	53.8	1.68	1.36	69.1	73.2
Mont	3,829	3,745	4,734	22.1	26.6	25.2	85.0	99.7	119.1	1.49	1.35	148.8	160.9
Nebr	2,879	2,891	3,325	22.0	35.0	26.5	63.6	101.2	88.1	1.63	1.37	164.9	120.7
N.J	38	40	50	33.1	40.0	39.0	1.2	1.6	2.0	1.63	1.33	2.6	2.6
N. Mex	207	147	141	22.3	32.0	28.0	4.8	4.7	3.9	1.68	1.42	7.9	5.6
N.Y	204	176	250	36.1	42.0	40.0	7.3	7.4	10.0	1.63	1.32	12.0	13.2
N.C	251	165	272	27.3	30.0	31.0	6.9	5.0	8.4	1.61	1.48	8.0	12.5
N. Dak	*6,005*	*6,572*	*7,962*	*22.6*	*23.4*	*22.2*	136.1	153.9	176.8	1.67	1.56	257.5	274.8
Ohio	1,372	1,183	1,514	33.0	39.0	34.0	45.4	46.1	51.5	1.70	1.32	78.4	67.9
Okla	4,180	4,700	5,217	23.0	21.0	17.0	97.4	98.7	88.7	1.66	1.50	163.8	133.0
Oreg	774	772	1,058	33.6	33.7	30.2	25.9	26.0	32.0	1.58	1.41	41.1	45.1
Pa	466	400	480	31.2	36.0	36.0	14.5	14.4	17.3	1.64	1.34	23.6	23.2
S.C	83	58	112	26.5	29.0	27.0	2.2	1.7	3.0	1.58	1.54	2.7	4.7
S. Dak	2,086	2,153	2,637	16.4	18.3	27.7	34.0	39.3	73.1	1.67	1.46	65.5	106.5
Tenn	137	140	294	26.9	32.0	29.0	3.7	4.5	8.5	1.58	1.48	7.1	12.6
Tex	3,119	3,229	3,326	19.9	22.5	16.0	63.1	72.7	53.2	1.66	1.50	120.6	79.8
Utah	215	229	279	25.1	27.1	31.0	5.4	6.2	8.6	1.62	1.40	10.1	12.1
Va	183	145	194	26.4	31.0	35.0	4.9	4.5	6.8	1.59	1.44	7.1	9.8
Wash	2,021	2,266	2,922	36.7	39.8	40.5	74.3	90.2	118.5	1.57	1.41	141.7	167.0
Wis	54	44	63	34.7	35.7	37.4	1.9	1.6	2.4	1.64	1.38	2.6	3.3
Wyo	221	239	299	19.3	20.8	25.7	4.3	5.0	7.7	1.53	1.25	7.6	9.6
Other	258	201	323	28.7	33.1	33.0	7.4	6.6	10.7	(NA)	(NA)	10.7	15.5

NA Not available.

[1] Season average price received by farmers. State prices weighted by sales to obtain United States prices. Includes an allowance for unredeemed loan and purchase agreement deliveries valued at average rate.

No. 941. Rice, Rough—Acreage, Production, and Value, by States: 1961 to 1967

STATE	Acreage harvested (1,000 acres)			Yield per acre (pounds)			Production (mil. cwt.)			Price [1] (dol. per cwt.)		Farm value (mil. dol.)	
	1961-1965, avg.	1966	1967 (prel.)	1961-1965, avg.	1966	1967 (prel.)	1961-1965, avg.	1966	1967 (prel.)	1966	1967 (prel.)	1966	1967 (prel.)
Total	**1,742**	**1,967**	**1,970**	**3,892**	**4,322**	**4,550**	**68.0**	**85.0**	**89.6**	**4.95**	**4.90**	**421.0**	**439.3**
Ark	420	477	477	4,050	4,300	4,500	17.1	20.5	21.5	5.09	5.10	104.4	109.5
Calif	318	360	360	4,805	5,500	4,900	15.3	19.8	17.6	4.75	4.80	94.1	84.7
La	500	565	565	3,230	3,700	3,900	16.2	20.9	22.0	4.81	4.80	100.6	105.8
Miss	48	55	55	3,580	4,300	4,300	1.7	2.4	2.4	5.10	5.30	12.1	12.5
Mo	5	5	5	4,100	4,400	4,600	0.2	0.2	0.2	5.00	5.10	1.1	1.2
Tex	451	505	508	3,865	4,200	5,100	17.5	21.2	25.9	5.13	4.85	108.8	125.7

[1] See footnote 1, table 940.

Source of tables 940 and 941: Dept. of Agriculture, Statistical Reporting Service; annual summaries, *Crop Production* and *Crop Values*.

No. 942. Rice, Rough Equivalent—Production, Domestic Disappearance, Exports, Imports, and Stocks: 1937 to 1967

[In thousands of hundredweight. For years beginning August 1]

YEARLY AVERAGE OR YEAR	Production	Domestic disappearance [1]	Exports [1 2]	Imports [1 2]	Stocks, end of year
1937–1941	23,917	19,875	5,244	688	3,230
1942–1946	30,497	19,980	9,598	70	1,512
1947–1951	39,834	23,173	16,177	294	2,656
1952–1956	54,116	25,899	23,665	282	18,096
1957–1961	50,026	27,100	25,185	373	12,279
1960	54,591	26,920	29,474	288	10,080
1963	70,269	28,767	41,803	17	7,539
1964	73,166	31,088	42,521	469	7,677
1965	76,281	30,846	43,315	680	8,245
1966 (prel.)	85,020	31,494	52,031	8	8,529
1967 estimate	89,648	32,900	(NA)	(NA)	(NA)

NA Not available. [1] Includes Puerto Rico. [2] Compiled from reports of the Dept. of Commerce.
Source: Dept. of Agriculture, Economic Research Service; annual report, *Rice Situation*.

No. 943. Potatoes and Sweetpotatoes—Acreage, Production, and Value, by States: 1961 to 1967

[Excludes Alaska and Hawaii]

STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION			PRICE [1]		FARM VALUE	
	1961–1965, avg.	1966	1967 (prel.)	1961–1965, avg.	1966	1967 (prel.)	1961–1965, avg.	1966	1967 (prel.)	1966	1967 (prel.)	1966	1967 (prel.)
IRISH POTATOES	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Cwt.*	*Cwt.*	*Cwt.*	*Mil. cwt.*	*Mil. cwt.*	*Mil. cwt.*	*Dol. per cwt.*	*Dol. per cwt.*	*Mil. dol.*	*Mil. dol.*
Total	1,361	1,464	1,458	200	210	210	272	307	306	2.04	1.90	620	580
Ala	20	23	20	124	147	132	2	[2] 3	[2] 3	1.62	2.54	5	6
Ariz	10	13	11	237	230	250	2	3	3	2.31	2.53	6	7
Calif	101	114	112	300	308	299	30	35	33	2.12	2.27	75	76
Colo	50	44	46	223	263	256	11	11	12	1.93	1.60	22	19
Fla	35	44	36	161	145	132	6	6	5	3.52	3.82	22	18
Idaho	258	311	304	199	226	210	52	70	64	1.67	1.58	118	101
Maine	143	158	159	260	240	240	37	38	38	1.70	1.50	64	57
Mich	45	48	44	190	185	204	9	9	9	2.43	1.98	22	18
Minn	108	97	105	130	126	128	14	12	13	1.88	1.51	23	20
N.J	17	18	16	240	185	285	4	3	5	2.54	1.96	8	9
N.Y	80	79	75	243	236	239	19	19	18	2.55	2.10	47	38
N. Dak	112	110	118	122	130	114	14	14	13	1.60	1.20	23	16
Ohio	16	16	16	199	185	198	3	3	3	2.72	2.15	8	7
Oreg	37	42	49	247	250	270	9	10	13	2.05	1.86	21	25
Pa	39	39	38	192	162	240	7	6	9	2.87	2.30	18	21
Tex	19	29	30	147	155	147	3	4	4	2.75	3.46	12	15
Va	28	30	31	125	129	131	4	4	4	1.83	3.23	7	13
Wash	42	58	64	317	376	345	13	22	22	1.69	1.57	37	35
Wis	55	60	57	205	207	233	11	12	13	2.71	2.21	34	29
Other	147	135	128	147	150	164	22	20	21	(NA)	(NA)	47	50
SWEET-POTATOES													
Total	175	157	148	85	87	95	15	14	14	4.98	4.64	68	65
Calif	9	9	9	90	100	100	1	1	1	8.88	10.40	8	9
Ga	10	8	8	79	85	90	1	1	1	6.37	6.30	4	5
La	52	51	50	73	78	88	4	4	4	4.15	3.40	17	15
Miss	13	14	13	72	85	85	1	1	1	5.11	5.00	6	6
N.J	11	7	6	106	80	100	1	1	1	6.13	5.30	4	3
N.C	20	19	19	103	105	115	2	2	2	5.23	4.30	10	9
Tex	13	12	11	63	65	75	1	1	1	4.87	5.00	4	4
Va	17	15	14	122	115	120	2	2	2	4.09	3.70	7	6
Other	27	22	19	83	87	90	2	2	2	(NA)	(NA)	9	8

NA Not available.
[1] Season average price received by farmers. State prices weighted by sales to obtain U.S. prices.
[2] Includes some quantities not harvested or not marketed because of economic conditions.
Source: Dept. of Agriculture, Statistical Reporting Service; annual summaries, *Crop Production* and *Crop Values*.

No. 944. Corn for Grain—Production, Domestic Disappearance, Exports, Imports, and Stocks: 1931 to 1967

[In millions of bushels. For years beginning October 1. Excludes Alaska, Hawaii, and Puerto Rico, except for exports and imports]

YEARLY AVERAGE OR YEAR	Production	Domestic disappearance [1]	Exports [2]	Imports [2]	Stocks, end of year
1931-1935	2,012	2,015	7	12	247
1936-1940	2,091	1,965	55	22	469
1941-1945	2,653	2,730	22	2	319
1946-1950	2,808	2,596	100	1	561
1951-1955	2,814	2,620	111	1	875
1956-1960	3,442	3,045	227	1	1,643
1961-1965	3,758	3,473	522	1	1,308
1960	3,907	3,387	292	1	2,016
1965	4,084	3,705	687	1	840
1966	4,117	3,647	488	1	823
1967 (prel.)	4,722	3,906	(NA)	(NA)	(NA)

NA Not available. [1] Total disappearance, minus exports of corn and grain equivalent of corn products. [2] Compiled from reports of the Dept. of Commerce. Includes grain equivalent of corn products.

Source: Dept. of Agriculture, Economic Research Service, *Feed Statistics*, Statistical Bulletin No. 410; *Feed Situation*; and Statistical Reporting Service, *Crop Production*.

No. 945. Corn for Grain—Acreage, Production, and Value, by States: 1961 to 1967

[Pounds per bushel, 56]

STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION			PRICE [1]		FARM VALUE	
	1961-1965, avg.	1966	1967 (prel.)	1961-1965, avg.	1966	1967 (prel.)	1961-1965, avg.	1966	1967 (prel.)	1966	1967 (prel.)	1966	1967 (prel.)
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*Mil. bu.*	*Mil. bu.*	*Mil. bu.*	*Dol. per bu.*	*Dol. per bu.*	*Mil. dol.*	*Mil. dol.*
Total	**56,658**	**56,933**	**60,385**	**66.3**	**72.3**	**78.2**	**3,758**	**4,117**	**4,722**	**1.24**	**1.07**	**5,106**	**5,081**
Ala	1,113	869	860	34.3	30.0	44.0	38	26	38	1.46	1.16	38	44
Calif	103	180	220	79.4	92.0	84.0	8	17	18	1.51	1.31	25	24
Colo	195	223	256	63.8	80.0	81.0	12	18	21	1.32	1.19	24	25
Del	149	209	211	61.6	38.0	73.0	9	8	15	1.45	1.18	12	18
Fla	334	359	449	37.0	43.0	50.0	12	15	22	1.36	1.09	21	24
Ga	1,527	1,368	1,532	39.4	43.0	58.0	60	59	89	1.46	1.11	86	99
Ill	8,867	10,342	10,915	85.0	80.0	100.0	756	827	1,092	1.25	1.07	1,034	1,168
Ind	4,320	5,077	5,331	81.8	78.0	84.0	355	396	448	1.23	1.02	487	457
Iowa	9,994	10,132	10,943	78.4	89.0	85.0	784	902	930	1.17	1.05	1,055	977
Kans	1,193	1,029	1,060	49.8	58.0	68.0	59	60	72	1.28	1.09	76	79
Ky	1,083	1,102	1,168	60.8	59.0	80.0	66	65	93	1.36	1.13	88	106
Md	400	446	526	62.5	44.0	82.0	25	20	43	1.47	1.13	29	49
Mich	1,471	1,407	1,407	62.8	67.0	65.0	92	94	91	1.22	1.01	115	92
Minn	4,693	4,494	4,943	62.4	76.0	72.0	294	342	356	1.16	1.01	396	359
Miss	680	447	420	35.6	36.0	42.0	24	16	18	1.47	1.28	24	23
Mo	2,862	2,844	2,872	61.2	64.0	69.0	175	182	198	1.30	1.13	237	224
Nebr	4,543	4,100	4,510	58.7	80.0	73.0	264	328	329	1.19	1.08	390	356
N.Y	190	206	276	63.4	70.0	77.0	12	14	21	1.43	1.17	21	25
N.C	1,348	1,341	1,410	57.6	45.0	76.0	77	60	107	1.46	1.15	88	123
Ohio	2,874	3,115	3,240	73.4	84.0	79.0	211	262	256	1.26	1.07	330	274
Pa	827	672	921	64.6	49.0	88.0	54	33	81	1.50	1.23	49	100
S.C	469	372	391	38.6	39.0	57.0	18	15	22	1.46	1.18	21	26
S. Dak	2,704	2,550	2,448	39.4	44.5	38.0	107	113	93	1.18	1.07	134	100
Tenn	877	768	783	47.8	48.0	57.0	42	37	45	1.38	1.14	51	51
Tex	860	528	491	30.8	36.0	38.0	26	19	19	1.43	1.35	27	25
Va	478	425	484	55.6	46.0	73.0	27	20	35	1.46	1.21	29	43
Wis	1,548	1,670	1,703	72.0	85.0	80.0	112	142	136	1.28	1.12	182	153
Other	955	658	615	40.7	43.5	52.5	39	29	32	(NA)	(NA)	38	40

NA Not available.
[1] Season average price received by farmers. State prices weighted by sales to obtain U.S. prices. Includes an allowance for unredeemed loan and purchase agreement deliveries valued at average rate.

Source: Dept. of Agriculture, Statistical Reporting Service; annual summaries, *Crop Production* and *Crop Values*.

No. 946. Sorghum for Grain—Acreage, Production, and Value, by States: 1961 to 1967

[Pounds per bushel, 56]

State	Acreage harvested (1,000 acres)			Yield per acre (bushels)			Production (mil. bushels)			Price [1] (dol. per bu.)		Farm value (mil. dol.)	
	1961–1965, avg.	1966	1967 (prel.)	1961–1965, avg.	1966	1967 (prel.)	1961–1965, avg.	1966	1967 (prel.)	1966	1967 (prel.)	1966	1967 (prel.)
Total	**12,131**	**12,813**	**15,111**	**45.0**	**55.8**	**50.7**	**548**	**715**	**766**	**1.01**	**1.00**	**739**	**760**
Ariz	121	195	246	71.7	77.0	81.0	9	15	20	1.19	1.17	18	23
Ark	22	52	47	30.8	42.0	43.0	1	2	2	1.18	1.08	3	2
Calif	250	382	424	70.0	72.0	68.0	18	28	29	1.30	1.19	36	34
Colo	305	248	340	31.4	38.0	37.5	10	9	13	1.10	.95	10	12
Ga	14	12	11	29.8	38.0	37.0	(Z)	(Z)	(Z)	1.24	1.11	1	(Z)
Ind	9	10	11	65.8	55.0	65.0	1	1	1	1.07	1.01	1	1
Iowa	24	32	42	66.6	75.0	73.0	2	2	3	.99	.96	2	3
Kans	3,121	2,849	3,248	40.2	49.0	46.0	125	140	149	1.03	.95	144	142
La	3	15	25	27.9	34.0	36.0	(Z)	1	1	1.18	1.07	1	1
Miss	11	12	10	33.8	43.0	45.0	(Z)	1	(Z)	1.15	1.06	1	(Z)
Mo	203	210	265	50.8	56.0	58.0	10	12	15	1.05	.96	12	15
Nebr	1,767	2,089	2,298	54.2	68.0	57.0	95	142	131	.96	.90	136	118
N. Mex	209	253	314	48.6	63.0	61.0	10	16	19	1.04	1.02	17	20
N.C	49	40	46	43.0	36.0	50.0	2	1	2	1.27	1.02	2	2
Okla	619	507	679	30.4	40.0	38.0	19	20	26	1.08	1.02	22	26
S. Dak	211	302	317	36.8	40.0	24.0	7	12	8	.99	.94	12	7
Tenn	14	8	14	39.8	39.0	44.0	1	(Z)	1	1.20	1.03	(Z)	1
Tex	5,142	5,566	6,735	46.0	56.0	51.0	237	312	343	1.03	1.02	321	350
Other	37	31	39	39.6	41.1	46.7	1	1	2	(NA)	(NA)	1	2

NA Not available. Z Less than 500,000 bushels or $500,000. [1] See footnote 1, table 945.

Source: Dept. of Agriculture, Statistical Reporting Service; annual summaries, *Crop Production* and *Crop Values*.

No. 947. Cotton—Production, Prices, Consumption, Trade, and Carryover: 1931 to 1967

[**In thousands of bales, except price.** For years ending July 31. Excludes linters. Excludes Alaska, Hawaii and Puerto Rico, except for exports and imports. 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 stocks, see *Historical Statistics, Colonial Times to 1957*, series K 304]

Yearly average or year	Production: Running bales (counting round as half bales)	Production: Equivalent 500-pound bales, gross weight	Average price per pound of upland cotton [1] (cents)	Consumption [2] (running bales)	Net exports of domestic cotton (running bales)	Net imports (equivalent 500-pound bales)	Carryover (running bales)
1931–1935	13,046	13,343	8.9	5,465	7,244	115	**7,833**
1936–1940	12,783	13,148	9.9	6,938	5,306	171	**9,008**
1941–1945	11,640	11,957	17.3	10,301	1,372	185	**11,074**
1946–1950	11,875	12,102	29.4	9,038	3,929	252	**5,014**
1951–1955	13,997	14,093	35.2	9,339	3,977	152	**6,321**
1956–1960	12,905	13,013	31.8	8,708	5,100	137	**10,207**
1961–1965	14,779	14,795	31.0	8,688	4,924	142	**10,589**
1960	14,515	14,558	30.2	9,017	7,182	136	**7,559**
1962	14,325	14,318	31.9	9,071	4,915	159	**7,831**
1963	[1] 14,864	[1] 14,867	32.2	8,391	3,351	137	**11,216**
1964	[1] 15,290	[1] 15,334	29.8	8,554	5,662	135	**12,378**
1965	[1] 14,933	[1] 14,973	28.1	9,171	4,060	118	**14,291**
1966	[1] 9,562	[1] 9,575	21.5	9,497	3,000	120	**16,862**
1967 (prel.)	[1] 7,435	[1] 7,455	25.6	9,485	4,669	105	**12,533**

[1] Data from Dept. of Agriculture, Statistical Reporting Service.
[2] Beginning 1951, adjusted to cotton season.

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

No. 948. Cotton and Cottonseed—Acreage, Production, and Value, by States: 1961 to 1967

[Cotton production excludes linters. Values shown are for marketing season or crop year and should not be confused with calendar year income. Yields and prices for 1961–1965 are simple averages of figures for individual years]

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	
	1,000	1,000	$1,000	Lb.	Cents	1,000 short tons	$1,000	Dollars	$1,000
Total:									
1961–1965	14,617	14,935	2,312,203	491	31.0	6,127	298,325	48.70	2,610,528
1966	9,552	9,575	997,467	480	20.8	3,960	260,936	65.90	1,258,403
1967 (prel.)	8,090	7,618	1,038,518	452	27.3	3,133	172,686	55.10	1,211,204
Alabama:									
1961–1965	855	788	123,950	445	31.6	317	14,251	44.90	138,201
1966	564	461	47,580	392	20.7	190	11,856	62.40	59,436
1967 (prel.)	350	200	25,000	274	25.0	81	4,172	51.50	29,172
Arizona:									
1961–1965	380	839	133,091	1,057	31.8	346	17,002	49.10	150,093
1966	252	515	57,057	979	22.2	210	12,327	58.70	69,384
1967 (prel.)	245	460	71,700	901	31.3	190	10,070	53.00	81,770
Arkansas:									
1961–1965	1,278	1,483	233,040	557	31.4	610	29,607	48.60	262,647
1966	865	756	82,134	418	21.7	315	20,664	65.60	102,798
1967 (prel.)	715	520	78,780	349	30.3	214	11,941	55.80	90,721
California:									
1961–1965	765	1,753	287,865	1,099	32.8	698	34,792	49.80	322,657
1966	618	1,228	165,528	952	27.0	500	30,700	61.40	196,228
1967 (prel.)	588	1,035	189,439	845	36.6	414	21,942	53.00	211,381
Georgia:									
1961–1965	647	566	87,623	422	31.0	231	10,452	45.30	98,075
1966	380	316	31,887	398	20.1	130	8,476	65.20	40,363
1967 (prel.)	270	230	28,175	409	24.5	94	4,841	51.50	33,016
Louisiana:									
1961–1965	527	572	89,705	521	31.4	234	11,132	47.50	100,837
1966	357	449	47,881	602	21.4	185	12,691	68.60	60,572
1967 (prel.)	327	430	60,845	631	28.3	176	9,680	55.00	70,525
Mississippi:									
1961–1965	1,499	1,942	309,369	625	32.0	790	40,030	50.60	349,399
1966	993	1,353	147,312	653	21.8	563	39,297	69.80	186,609
1967 (prel.)	900	1,100	166,650	587	30.3	450	26,280	58.40	192,930
Missouri:									
1961–1965	358	419	65,854	561	31.4	172	8,038	46.60	73,392
1966	190	162	17,851	408	22.1	68	4,243	62.40	22,094
1967 (prel.)	90	60	9,240	320	30.8	25	1,328	53.10	10,568
New Mexico:									
1961–1965	189	266	44,726	673	33.7	110	5,748	52.20	50,474
1966	134	181	24,745	648	27.4	75	5,288	70.50	30,033
1967 (prel.)	120	160	29,775	640	37.3	66	3,920	59.40	33,695
North Carolina:									
1961–1965	384	300	47,746	374	31.9	122	5,579	45.80	53,325
1966	155	94	10,412	290	22.2	39	2,519	64.60	12,931
1967 (prel.)	80	45	6,660	270	29.6	18	931	51.70	7,591
Oklahoma:									
1961–1965	595	334	47,574	270	28.4	137	6,680	45.90	54,254
1966	380	214	18,417	270	17.2	90	5,895	65.50	24,312
1967 (prel.)	380	200	21,000	253	21.0	82	4,633	56.50	25,633
South Carolina:									
1961–1965	545	474	75,271	419	32.0	192	8,735	45.70	84,006
1966	305	282	31,518	442	22.4	117	7,476	63.90	38,994
1967 (prel.)	190	180	26,730	455	29.7	73	3,825	52.40	30,555
Tennessee:									
1961–1965	516	614	97,735	572	31.9	250	12,045	48.20	109,780
1966	365	363	40,405	475	22.3	150	10,065	67.10	50,470
1967 (prel.)	220	155	23,948	338	30.9	63	3,490	55.40	27,438
Texas:									
1961–1965	6,030	4,544	662,216	362	29.1	1,902	93,506	49.20	755,722
1966	3,968	3,182	272,686	385	17.1	1,320	88,968	67.40	361,654
1967 (prel.)	3,600	2,830	298,742	377	21.1	1,182	65,365	55.30	364,107
Other States:									
1961–1965	49	41	6,439	402	31.4	17	727	43.90	7,166
1966	26	19	2,054	359	21.4	8	471	60.30	2,525
1967 (prel.)	15	13	1,834	425	27.8	5	268	50.20	2,102

[1] Includes an allowance for unredeemed loans. For 1967, average price to Dec. 1.
[2] For 1967, based on 1962–1966 average ratio of lint to cottonseed.

Source: Dept. of Agriculture, Statistical Reporting Service; *Cotton and Cottonseed Production* and annual summary, *Crop Values*.

No. 949. Sugar, Beet and Cane—U.S. and World Production: 1940 to 1967

[In thousands of short tons, raw value. Covers centrifugal only]

Yearly average or crop year	Total	United States			Puerto Rico and Virgin Islands, cane	World	
		Beet	Cane			Total	Percent U.S.
			La. and Fla.	Hawaii			
1940-1944	3,730	1,451	428	880	971	26,014	14.3
1945-1949	3,978	1,515	455	861	1,147	27,496	14.5
1950-1954	4,659	1,784	566	1,066	1,243	39,141	11.9
1955-1959	4,720	2,088	572	1,013	1,047	49,673	9.5
1960-1964	5,866	2,777	935	1,142	1,012	60,742	9.7
1960	5,287	2,450	630	1,090	1,117	60,050	8.8
1965	6,041	2,816	1,104	1,234	887	69,230	8.7
1966	6,056	2,828	1,214	1,191	823	71,464	8.5
1967 (prel.)	6,132	2,695	1,457	1,230	750	71,977	8.5

No. 950. Sugar, Beet and Cane—Quotas and Supply: 1950 to 1967

[In thousands of short tons, except per capita consumption in pounds]

Item	1950	1955	1960	1965	1966	1967 (prel.)
Quota charges by supplying areas [1]	8,274	8,402	9,526	9,920	10,356	10,385
United States (domestic areas)	3,412	3,349	3,629	5,261	5,325	5,246
Beet	1,749	1,797	2,165	3,025	3,025	2,824
Mainland cane	518	500	619	1,099	1,100	1,169
Hawaii	1,145	1,052	845	1,137	1,200	1,253
Puerto Rico and Virgin Islands	1,064	1,090	903	834	717	705
Foreign areas	3,798	3,963	4,994	3,825	4,314	4,434
Production	2,466	2,386	3,076	4,152	4,045	4,103
Visible stocks, beginning of period [2]	1,759	1,930	2,005	2,700	2,648	2,598
Receipts from foreign sources	3,783	4,027	4,885	4,027	4,495	4,803
Receipts from offshore domestic areas	2,173	2,155	1,748	1,972	1,919	1,955
Domestic disappearance, total	8,282	8,443	9,336	10,151	10,444	10,516
Per capita consumption (refined) [3]	100.6	96.3	97.6	96.5	97.2	96.9

[1] Sugar quotas govern the supply of sugar from all sources, foreign and domestic, available to the conterminous United States. The formulas for allocating the quotas among the supplying areas are established by Congress; the size of the quotas is determined by the Secretary of Agriculture.
[2] Includes raws for processing held by importers other than refiners.
[3] Adjusted for changes in invisible stocks (estimated) held by manufacturers, wholesalers, and retailers. Data are for military and civilian food use.

Source of tables 949 and 950: Dept. of Agriculture, Statistical Reporting Service, in annual report, *Agricultural Statistics;* and Agricultural Stabilization and Conservation Service, monthly report, *Sugar Reports.*

No. 951. Sugarcane, Cane Sugar, and Molasses—Acreage, Production, and Value: 1940 to 1966

[Prior to 1960 and as noted, excludes Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series K 295-297]

Year	Sugarcane for sugar and seed					Sugar produced			Molasses made	
	Acreage harvested	Yield per acre [1]	Production	Price per ton [2] [3]	Farm value [3]	Raw value [4]	Equivalent refined [5]	Per ton of cane, raw value [4]	Total [6]	Blackstrap (80° Brix)
	1,000 acres	*Short tons*	*1,000 short tons*	*Dollars*	*Mil. dol.*	*1,000 short tons*	*1,000 short tons*	*Pounds*	*Mil. gallons*	*Mil. gallons*
1940	272	15.9	4,313	2.86	12	332	311	172	25	22
1945	285	23.5	6,707	5.67	38	475	443	152	50	35
1950	334	20.8	6,944	7.80	54	564	527	174	49	45
1955	284	25.5	7,248	6.50	47	574	536	168	53	49
1960	437	37.7	16,468	7.41	57	1,566	1,464	199	101	98
1965	617	38.4	23,663	7.90	110	2,322	2,170	204	146	143
1966	590	40.0	23,590	12.80	260	2,448	2,287	208	145	143

[1] Growth of 9 months in Louisiana and 12 months in Florida.
[2] Season average price received by farmers. Prices exclude Government payments under the Sugar Act, except in 1945.
[3] Excludes Hawaii. [4] Raw value equals 96° raw sugar as defined in Sugar Act of 1948.
[5] Calculated on basis of 100 pounds of raw sugar required to produce 93.46 pounds of refined sugar.
[6] Excludes sirup production.

Source: Dept. of Agriculture, Statistical Reporting Service, in annual report, *Agricultural Statistics;* and Economic Research Service, annual report, *The Sugar Situation.*

No. 952. Sugar Beets—Acreage, Production, Prices, and Value, by States: 1961 to 1967

[Totals include data for a few States not shown separately]

Yearly average or year and state	Acres harvested (1,000)	Short tons per acre	Production (1,000 tons)	Price per ton [1] (dollars)	Farm value (mil. dol.)
Total:					
1961–1965	1,212	17.1	20,717	11.98	248
1966	1,161	17.5	20,342	12.80	260
1967 (prel.)	1,129	17.2	19,366	13.20	256
California:					
1961–1965 [2]	286	20.4	5,866	11.70	68
1966	270	19.8	5,332	12.20	65
1967 (prel.)	202	20.2	4,080	(NA)	(NA)
Colorado:					
1961–1965	165	15.9	2,627	12.70	33
1966	141	16.6	2,335	12.90	30
1967 (prel.)	128	16.4	2,094	(NA)	(NA)
Idaho:					
1961–1965	144	18.9	2,708	12.40	33
1966	120	18.9	2,259	13.20	30
1967 (prel.)	147	20.0	2,946	(NA)	(NA)
Michigan:					
1961–1965	74	16.1	1,191	11.20	13
1966	76	15.4	1,172	13.40	16
1967 (prel.)	72	17.3	1,252	(NA)	(NA)
Minnesota:					
1961–1965	113	11.6	1,300	11.30	15
1966	123	12.6	1,554	13.20	21
1967 (prel.)	128	11.1	1,422	(NA)	(NA)
Montana:					
1961–1965	64	14.4	924	12.50	12
1966	59	17.1	1,005	13.50	14
1967 (prel.)	57	17.6	1,007	(NA)	(NA)
Nebraska:					
1961–1965	77	15.5	1,205	12.80	15
1966	65	18.5	1,205	13.60	16
1967 (prel.)	63	13.6	854	(NA)	(NA)
North Dakota:					
1961–1965	54	11.7	626	11.40	7
1966	67	12.4	829	13.30	11
1967 (prel.)	78	10.9	853	(NA)	(NA)
Washington:					
1961–1965	57	24.4	1,391	11.90	17
1966	53	24.3	1,283	12.80	16
1967 (prel.)	48	22.0	1,063	(NA)	(NA)
Wyoming:					
1961–1965	55	13.9	769	12.50	10
1966	47	16.5	779	13.40	10
1967 (prel.)	52	16.4	845	(NA)	(NA)

NA Not available. [1] Season average price received by farmers. Excludes Government payments under Sugar Act.
[2] Includes some acreage carried over to the following spring.

No. 953. Tobacco—Acreage, Production, and Value, by States: 1961 to 1967

State	Acreage harvested			Yield per acre			Production			Price [1]		Farm value	
	1961–1965, avg.	1966	1967	1961–1965, avg.	1966	1967	1961–1965, avg.	1966	1967	1966	1967	1966	1967
	1,000 acres	*1,000 acres*	*1,000 acres*	*Lb.*	*Lb.*	*Lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Ct. per lb.*	*Ct. per lb.*	*Mil. dol.*	*Mil. dol.*
Total	1,126	974	961	1,921	1,937	2,052	2,160	1,887	1,972	66.4	67.0	1,253	1,321
Mass	3	3	3	1,698	1,662	1,240	5	5	3	235.1	308.0	11	10
Conn	8	8	7	1,605	1,646	1,212	13	13	9	244.0	311.0	31	28
Pa	29	23	21	1,835	1,675	1,850	52	39	39	25.0	28.0	10	11
Ohio	14	11	10	1,847	2,157	2,164	26	23	21	55.5	63.4	13	13
Ind	8	6	6	2,076	2,520	2,385	16	15	14	64.6	70.0	10	10
Wis	12	9	8	1,705	1,744	1,943	20	16	16	33.3	34.2	5	6
Mo	3	2	2	1,844	2,395	2,215	6	5	5	66.2	67.6	3	3
Md	38	35	33	1,039	1,030	1,100	39	36	36	48.6	[2] 64.4	18	23
Va	87	73	70	1,796	1,799	1,883	155	130	132	62.2	63.1	81	83
W. Va	3	2	2	1,711	1,840	1,850	4	3	4	64.5	70.6	2	2
N.C	450	415	403	1,966	1,876	2,070	883	779	835	66.6	64.1	519	535
S.C	76	69	76	2,083	1,845	2,195	159	127	166	69.1	64.5	88	107
Ga	68	63	72	1,971	1,572	2,076	134	98	150	72.7	67.2	71	101
Fla	17	17	17	1,746	1,576	1,892	31	27	32	94.0	103.0	25	33
Ky	232	177	173	2,025	2,497	2,312	470	442	400	64.3	70.1	284	280
Tenn	79	61	58	1,869	2,076	1,908	147	127	110	63.6	62.7	81	75
Ala	(Z)	1	1	1,617	1,635	1,800	1	1	1	67.5	65.5	1	1
La	(Z)	(Z)	(Z)	827	475	500	(Z)	(Z)	(Z)	73.0	75.0	(Z)	(Z)

Z Less than 500 acres, 500,000 pounds, or $500,000.
[1] Season average price received by farmers, State prices weighted by sales to obtain U.S. prices.
[2] Average of auction sales through May 6, 1968.

Source of tables 952 and 953: Dept. of Agriculture, Statistical Reporting Service; annual summaries. *Crop Production* and *Crop Values*.

No. 954. Tobacco—Production, Disappearance, Exports, Imports, and Stocks: 1931 to 1967

[In millions of pounds. Excludes Alaska, Hawaii, and Puerto Rico, except for exports and imports. Farm-sales-weight basis]

YEARLY AVERAGE OR CROP YEAR [1]	Production	Domestic disappearance [2]	Exports [3]	Imports [3]	Stocks, end of marketing year
1931-1935	1,268	759	456	61	2,227
1936-1940	1,492	927	402	74	2,415
1941-1945	1,604	1,283	432	75	2,543
1946-1950	2,080	1,411	531	87	3,014
1951-1955	2,217	1,471	552	106	3,753
1956-1960	1,864	1,408	538	139	3,976
1961-1965	2,161	1,468	563	170	4,182
1960	1,944	1,463	567	159	3,704
1962	2,315	1,471	530	163	4,025
1963	2,344	1,440	609	168	4,323
1964	2,228	1,506	549	169	4,496
1965	1,855	1,462	538	183	4,351
1966	1,887	1,395	704	179	4,140
1967 (prel.)	1,972	(NA)	(NA)	197	(NA)

NA Not available.
[1] Flue-cured and cigar wrapper, crop year, July–June; all other types, October–September.
[2] U.S. tobacco only.
[3] Compiled from reports of the Dept. of Commerce. Calendar year, declared weight; includes stems, trimmings, and scrap.
Source: Dept. of Agriculture, Economic Research Service; *The Tobacco Situation.*

No. 955. Commercial Vegetable and Other Specified Crops—Acreage, Production, and Value, 1966 and 1967, and Leading States, 1967

[Relates to commercial production for fresh market and processing combined. Includes market garden areas but excludes minor producing acreage in minor producing States. Excludes production for home use in farm and nonfarm gardens. Value is for season or crop year and should not be confused with calendar-year income]

CROP	ACREAGE [1] (1,000 acres)			PRODUCTION [2] (1,000 short tons)			VALUE [3] ($1,000)	
	1966	1967 (prel.)	1967, leading States	1966	1967 (prel.)	1967, leading States	1966	1967 (prel.)
Artichokes	8.9	9.6	Calif.	33.4	36.5	Calif.	5,853	6,472
Asparagus	130.5	129.1	Calif., N.J.	170.6	152.0	Calif., N.J.	57,913	54,150
Beans, lima [4]	108.2	108.0	Calif., Del.	107.2	128.6	Calif., Del.	21,461	23,864
Beans, snap	343.1	374.2	N.Y., Fla.	703.6	810.2	Oreg., N.Y.	96,082	107,419
Beets	19.8	20.4	Wis., N.Y.	210.2	221.8	N.Y., Wis.	5,226	5,502
Broccoli	39.3	43.7	Calif., Oreg.	133.8	139.2	Calif., Oreg.	23,247	24,346
Brussels sprouts	6.9	6.6	Calif., N.Y.	36.7	33.0	Calif., N.Y.	8,704	7,387
Cabbage	111.4	114.5	Tex., Fla.	906.2	966.7	N.Y., Fla.	70,469	58,116
Cantaloups	105.3	107.4	Calif., Tex.	537.6	590.1	Calif., Tex.	67,470	75,628
Carrots	80.5	81.3	Tex., Calif.	869.3	866.0	Calif., Tex.	69,994	69,678
Cauliflower	25.9	26.2	Calif., N.Y.	125.6	126.2	Calif., N.Y.	21,887	21,770
Celery	32.6	33.8	Calif., Fla.	741.4	766.8	Calif., Fla.	71,060	68,433
Corn, sweet	640.4	657.6	Minn., Wis.	2,570.3	2,742.4	Minn., Wis.	105,573	114,941
Cucumbers	178.1	202.4	N.C., Mich.	769.6	828.3	Mich., N.C.	75,659	85,990
Eggplant	3.6	3.8	Fla., N.J.	27.6	28.4	Fla., N.J.	3,953	3,655
Escarole	10.4	9.4	Fla., N.J.	57.2	56.1	Fla., N.J.	6,632	6,941
Garlic	3.5	4.4	Calif.	17.5	25.3	Calif.	2,894	4,481
Honeydew melons	9.1	11.4	Calif., Tex.	60.8	76.4	Calif., Tex.	8,062	8,837
Kale	1.3	1.1	Va.	3.9	3.6	Va.	583	626
Lettuce	217.2	221.3	Calif., Ariz.	2,106.5	2,130.4	Calif., Ariz.	220,257	212,359
Mint for oil	74.7	84.3	Wash., Oreg.	2.2	3.1	Wash., Oreg.	24,248	33,746
Onions	93.9	103.6	Tex., Calif.	1,237.6	1,419.8	Calif., Tex.	107,422	90,858
Peas, green [5]	436.1	457.2	Wis., Wash.	510.5	583.4	Wis., Wash.	54,155	64,433
Peppers, green	48.7	46.7	Fla., N.J.	205.0	209.8	Fla., Calif.	41,364	42,870
Shallots	0.8	1.0	La.	1.2	1.6	La.	298	394
Spinach	41.6	44.0	Calif., Tex.	189.7	206.7	Calif., Tex.	13,993	15,412
Strawberries	69.2	67.0	Oreg., Calif.	232.3	239.0	Calif., Oreg.	103,047	97,021
Tomatoes	452.1	473.5	Calif., Fla.	5,697.6	6,188.5	Calif., Ohio	357,268	415,889
Watermelons	274.5	272.4	Tex., Fla.	1,447.0	1,383.2	Fla., Tex.	52,965	58,006

[1] Acreage of crops for harvest for fresh market, including any partially harvested or not harvested because of low prices or other economic factors, plus acreage harvested for processing.
[2] Includes some quantities not marketed and excluded in computing value.
[3] Fresh market vegetables valued at f.o.b. shipping point, except garlic which is field run basis at packinghouse door. Processing vegetables are equivalent returns at packinghouse door.
[4] Shelled basis; 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.
[5] Shelled basis; 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas.
Source: Dept. of Agriculture, Statistical Reporting Service; annual summary, *Commercial Vegetables.*

No. 956. Fruits—Production and Value: 1966 and 1967

[See *Historical Statistics, Colonial Times to 1957*, series K 316-328, for production and prices]

Crop	Unit	Production [1] (1,000 units)			Farm value (mil. dol.)	
		1966	1967 (prel.)	1967, leading States	1966	1967 (prel.)
Apples (34 States) [2]	Bu. (48 lb.)	126,360	120,710	Wash., N.Y.	251	278
Peaches	Bu. (48 lb.)	70,043	55,559	Calif.	170	165
Pears	Tons	749	455	Calif., Oreg.	64	71
Grapes	Tons	3,733	3,007	Calif.	207	216
Cherries, sweet	Tons	116	108	Oreg., Calif.	43	42
Cherries, sour	Tons	90	83	Mich.	25	29
Plums	Tons	95	98	Calif.	19	21
Prunes (fresh basis) [3]	Tons	132	150	Calif.	43	38
Oranges and tangerines (5 States)	Boxes [4]	195,010	132,900	Fla.	313	220
Grapefruit (4 States)	Boxes [5]	55,880	41,700	Fla.	70	54
Lemons [6]	Boxes [7]	18,110	17,100	Calif.	59	56

[1] Includes some quantities not harvested or not marketed on account of economic conditions.
[2] Production in commercial apple areas.
[3] Fresh basis for California derived by multiplying dry basis estimate by 2½.
[4] Net content of box varies. In California and Arizona, approximate average for oranges and tangerines is 75 pounds; in other States, oranges 90 pounds; and Florida tangerines 95 pounds.
[5] Approximate average, net weight, is 65 pounds in Arizona and California, 85 in Florida, and 80 in Texas.
[6] Includes estimates for Arizona. [7] About 76 pounds net.

Source: Dept. of Agriculture, Statistical Reporting Service; annual summaries, *Crop Production* and *Crop Values*.

No. 957. Canned Foods—Canners' Supply and Stocks: 1966–67 and 1967–68

[In thousands]

Commodity	Season beginning date	Actual cases						Standard cases [1] (Jan. 1, stocks)	
		1966–67, total supply	Jan. 1, 1967, stocks	1967–68 supply			Jan. 1, 1968, stocks	1967	1968
				Total	Carry-over	Pack			
VEGETABLES									
Asparagus	Mar. 1	8,606	2,645	7,833	1,538	6,295	2,493	2,727	2,572
Beans, green and wax	July 1	[2] 39,991	19,474	[3] 48,263	4,132	[3] 44,131	27,349	21,776	31,295
Beans, lima	Aug. 1	3,283	(NA)	3,760	263	3,497	(NA)	(NA)	(NA)
Beets	July 1	[2] 10,763	5,687	[3] 12,127	1,943	[3] 10,184	6,010	6,443	6,756
Carrots	July 1	[2] 4,561	2,068	[3] 5,464	1,634	[3] 3,830	3,199	2,558	4,071
Corn	Aug. 1	45,172	21,794	48,492	1,190	47,302	26,560	22,238	27,469
Peas	June 1	34,070	14,919	37,682	3,407	34,275	18,817	16,271	20,657
Pumpkin and squash	July 1	3,732	[4] 1,022	3,808	574	3,234	[4] 1,290	[4] 1,383	[4] 1,815
Sauerkraut [5]	Aug. 1	[2] 6,991	–	[3] 9,241	981	[3] 8,260	–	3,315	5,400
Spinach	Mar. 1	[2] 6,455	1,924	[3] 6,769	1,877	[3] 4,892	2,035	2,385	2,588
Tomatoes	July 1	[2] 27,395	13,392	[3] 31,153	3,019	[3] 28,134	15,773	17,321	20,626
Tomato catsup and chili sauce	July 1	53,769	31,227	58,915	12,206	46,709	35,047	30,952	35,073
FRUITS									
Apples	Sept. 1	[2] 3,995	2,350	[3] 3,924	880	[3] 3,044	2,413	2,175	2,261
Applesauce	Sept. 1	[2] 22,791	14,293	[3] 23,131	2,709	[3] 20,422	15,549	8,851	9,680
Apricots	June 1	7,595	3,250	6,568	1,269	5,299	3,002	2,560	2,354
Cherries, red, pitted	July 1	1,412	373	1,123	46	1,077	395	286	299
Cherries, sweet	June 1	1,296	606	1,446	197	1,249	677	370	426
Fruit cocktail [6]	June 1	29,710	15,383	25,150	4,397	20,753	14,122	10,922	9,751
Grapefruit segments [7]	Oct. 1	[2] 2,862	1,830	[3] 2,856	997	[3] 1,859	1,840	1,731	1,710
Peaches	June 1	46,483	19,760	36,967	6,630	30,337	14,835	16,888	12,685
Pears	June 1	16,290	8,708	10,503	3,114	7,389	5,170	6,759	4,000
Pineapple [8]	June 1	[2] 23,429	9,725	[3] 24,529	7,593	[3] 16,936	10,384	6,675	7,400
Plums	June 1	2,512	1,288	2,636	536	2,100	1,418	1,115	1,228
JUICES									
Citrus blends [7]	Oct. 1	[2] 1,147	609	[3] 1,017	637	[3] 380	555	733	666
Grapefruit [7]	Oct. 1	[2] 4,141	1,720	[3] 5,182	3,160	[3] 2,022	2,270	1,936	2,640
Orange [7]	Oct. 1	[2] 6,619	4,146	[3] 6,092	2,098	[3] 3,994	3,798	4,487	4,143
Pineapple [8]	June 1	[2] 14,215	6,715	[3] 13,960	3,525	[3] 10,435	6,307	7,523	7,019
Tomato [9]	July 1	36,307	20,089	38,468	5,317	33,151	23,376	21,430	24,849
FISH									
Maine sardines [10]	Jan. 1	1,675	–	1,533	355	1,178	–	355	339
Salmon	Jan. 1	6,680	3,983	4,936	1,693	3,243	2,612	2,991	1,666

– Represents zero. NA Not available. [1] Vegetables, 24/303's except sauerkraut, 24/2½'s, and tomato catsup and chili sauce, 24/14 oz.; fruits, 24/2½'s except apples, 6/10's, and grapefruit segments, 24/2's; salmon, 48/1 lb. [2] Pack and supply to Jan. 1, 1967.
[3] Pack and supply to Jan. 1, 1968. [4] Stocks as of Dec. 1. [5] Converted, 10 cases of 24/2½'s per barrel of 45 gallons. [6] Includes fruit for salad and mixed fruits (except citrus). [7] Florida only. [8] Includes Philippines.
[9] Includes vegetable juice combinations containing at least 70 percent tomato juice.
[10] All data in standard cases of 100/¼'s; supply data are for calendar years 1966 and 1967, respectively.

Source: Dept. of Commerce, Bureau of the Census; *Canned Food Report*.

No. 958. Canned Foods—Production: 1950 to 1967

[In millions of standard cases of 24 No. 303 cans, except as noted. Excludes Alaska and Hawaii, except as noted. See *Historical Statistics, Colonial Times to 1957*, series P 190–191, for canned corn and tomatoes]

PRODUCT	1950	1955	1960	1961	1962	1963	1964	1965	1966	1967
Fruits [1]	75.4	91.4	101.5	106.4	108.4	100.7	120.3	106.9	115.6	(NA)
Apples	4.9	[2] 3.3	[2] 3.1	[2] 3.7	[2] 3.7	[2] 3.7	[2] 3.6	[2] 4.1	[2] 3.2	[2] 3.4
Applesauce	8.3	[2] 8.3	[2] 11.8	[2] 12.6	[2] 12.4	[2] 13.0	[2] 15.3	[2] 15.9	[2] 11.5	[2] 13.9
Apricots	3.7	5.9	6.1	4.8	4.0	4.1	5.2	5.1	5.0	4.2
Berries [3]	1.3	1.1	0.8	0.8	0.9	0.8	0.7	0.7	0.9	1.0
Cherries, red, pitted	3.8	3.5	1.6	2.4	3.2	0.9	3.6	2.4	1.0	0.8
Cherries, sweet	0.7	1.4	0.6	1.1	1.1	0.5	1.0	0.7	0.6	0.8
Citrus salad	0.6	[2] 0.5	[2] 0.2	[2] 0.3	[2] 0.1	[2] 0.3	[2] 0.2	[2] 0.2	[2] 0.3	(NA)
Cranberry sauce [2]	2.5	3.0	2.2	3.4	3.2	3.3	3.1	3.4	3.6	3.5
Figs [4]	0.5	0.6	0.5	0.4	0.5	0.4	0.5	0.3	0.3	0.3
Fruit cocktail [4]	7.5	9.8	12.8	13.7	13.8	12.6	16.2	14.5	15.8	13.4
Fruit salad [4]	0.6	0.8	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.6
Grapefruit sections [2]	3.2	3.3	3.0	2.9	1.8	2.1	2.5	2.8	3.3	(NA)
Mixed fruits [4]	0.1	0.2	0.4	0.4	0.5	0.4	0.6	0.5	0.5	0.3
Olives [2]	1.8	1.8	2.8	2.0	2.5	2.8	2.4	2.5	2.9	[4] 0.7
Peaches [5]	16.8	23.1	30.8	31.3	33.2	33.2	37.8	30.0	36.7	26.8
Pears	6.4	8.3	8.5	9.1	9.4	5.6	11.4	6.4	11.0	5.7
Pineapple [2] [6]	11.7	14.7	15.0	15.2	15.1	15.0	13.6	15.0	16.7	(NA)
Plums [7]	1.0	1.7	0.4	1.7	2.2	1.2	1.5	1.7	1.5	1.9
Juices: [1] [8]										
Apple	3.4	3.4	6.2	6.9	7.4	8.4	9.6	9.6	8.9	8.7
Grapefruit	18.3	13.8	11.0	11.2	9.4	6.3	10.9	13.8	21.0	(NA)
Orange	22.5	16.6	11.5	14.6	11.8	8.2	10.8	12.1	16.3	(NA)
Orange-grapefruit	9.4	5.4	3.2	3.9	3.1	2.6	2.5	2.9	3.7	(NA)
Pineapple [6]	15.7	16.2	14.4	15.3	15.3	14.8	13.8	15.4	14.9	(NA)
Tomato	26.2	26.9	33.0	31.6	40.2	34.5	35.3	32.8	31.9	35.1
Seasonal vegetables	151.5	167.0	177.9	202.9	204.5	203.4	192.0	207.5	206.9	(NA)
Asparagus	5.5	7.6	8.0	8.4	9.1	9.3	8.2	7.2	7.8	6.5
Beans, green and wax	25.6	28.5	33.2	40.2	36.9	37.7	37.4	45.6	40.5	53.2
Beans, lima	3.9	3.4	3.8	4.3	3.6	3.1	2.2	3.0	3.5	4.0
Beets [2]	9.9	9.2	8.8	10.6	12.6	12.7	10.7	10.0	11.4	(NA)
Carrots [2]	2.3	2.2	5.0	3.9	5.1	5.1	4.5	4.5	7.1	(NA)
Corn, sweet	22.3	29.4	35.3	46.2	45.7	44.2	37.6	39.1	45.5	49.3
Greens, leafy	2.4	3.1	2.9	2.4	2.2	2.8	2.9	2.7	2.9	3.6
Mixed vegetables	2.9	2.0	2.6	2.4	2.5	2.7	3.1	3.3	3.4	3.6
Mushrooms [2]	(NA)	(NA)	(NA)	(NA)	(NA)	1.8	1.9	1.9	2.1	(NA)
Peas, field	2.1	2.2	2.1	2.3	2.0	2.1	1.8	1.8	2.5	2.7
Peas, green	35.5	33.4	28.7	32.4	33.7	33.6	30.0	37.6	31.9	37.7
Pimientos	1.5	1.2	0.9	1.2	0.3	0.4	0.7	0.8	0.7	0.8
Pumpkin and squash	2.7	5.1	5.0	4.3	4.8	4.0	3.8	3.9	4.6	4.8
Spinach [2]	6.8	7.3	7.8	7.7	7.3	8.0	7.6	6.4	7.0	7.4
Tomatoes	25.8	30.2	31.0	34.0	35.5	33.0	36.4	36.0	32.7	39.1
Other vegetable packs [9]	2.3	2.2	2.8	2.6	3.2	2.9	3.2	3.7	3.3	3.6
Nonseasonal vegetables:										
Sauerkraut [2]	10.9	9.3	9.8	9.9	9.4	9.6	9.0	10.8	10.0	(NA)
Sweetpotatoes	5.2	6.2	6.9	8.2	10.9	8.8	7.9	11.1	10.0	9.8
White potatoes	1.9	3.3	4.2	4.6	3.7	3.5	3.8	5.0	5.3	4.8
Catsup and chili sauce	14.2	22.4	30.0	29.7	38.7 [7]	29.8	34.0	35.6	37.4	39.4
Seafood, salmon [10]	(NA)	(NA)	(NA)	(NA)	(NA)	3.9	3.5	4.3	2.1	

NA Not available. [1] Basis 24 No. 2½ cans. [2] Pack beginning in year shown.
[3] Blackberries, blueberries, boysenberries, gooseberries, loganberries, raspberries, and strawberries.
[4] California only. [5] Includes spiced peaches.
[6] Hawaiian pack plus receipts from Puerto Rico. Beginning 1955, represents U.S. pack and foreign operations.
[7] Beginning 1965, purple plums only. [8] Basis 24 No. 2 cans.
[9] Succotash, carrots and peas, okra, okra and tomatoes. [10] Basis 48/1 lb. cans. Includes Alaska.

Source: National Canners Association, Washington, D.C.; *Canned Food Pack Statistics*.

No. 959. Principal Frozen Foods—Production: 1950 to 1967

[In millions of pounds]

ITEM	1950	1955	1960	1963	1964	1965	1966	1967
Total	2,972	7,307	10,868	11,497	12,439	14,144	13,748	16,443
Vegetables:								
Total, excluding potatoes	558	1,011	1,407	1,461	1,521	1,800	1,999	2,017
Potato products	29	129	551	862	1,118	1,219	1,460	1,401
Fruits and berries, excl. citrus juices	472	660	660	620	795	653	664	642
Juices and drinks [1]	1,212	3,429	4,556	4,158	4,429	5,514	4,350	6,657
Meat	35	250	310	362	375	450	525	600
Poultry	411	1,000	2,000	2,273	2,300	2,231	2,200	2,369
Prepared foods	75	625	1,100	1,400	1,550	1,875	2,115	2,326
Seafoods	180	203	284	361	351	402	435	431

[1] Includes single strength drinks, and juices and concentrated juices and drinks reconstituted.

Source: National Frozen Food Association, New York, N.Y.; *Frozen Food Fact Book and Directory*. Data from National Association of Frozen Food Packers; Dept. of Agriculture, Statistical Reporting Service; and Dept. of the Interior, Fish and Wildlife Service.

No. 960. Livestock—Number on Farms and Value Per Head: 1940 to 1968

[Alaska and Hawaii excluded from census data prior to 1959 and from annual data prior to 1961. See also *Historical Statistics, Colonial Times to 1957*, series K 195–204]

YEAR	ALL CATTLE		HOGS AND PIGS		STOCK SHEEP	
	Number (1,000 head)	Value per head	Number (1,000 head)	Value per head	Number (1,000 head)	Value per head
CENSUS DATA [1]						
1940 (Apr. 1)	60,675	$42.82	34,037	$8.36	40,129	$5.99
1945 (Jan. 1)	82,654	67.78	46,735	21.14	41,224	8.71
1950 (Apr. 1)	76,762	119.02	55,722	19.70	31,387	17.69
1954 (Oct.-Nov.)	95,027	86.64	57,093	33.13	[2] 31,619	14.93
1959 (Oct. 1)	92,534	135.20	67,949	20.18	33,945	16.38
1964 (Dec.)	105,558	(NA)	54,080	(NA)	25,472	(NA)
ANNUAL DATA (JAN. 1)						
1940	68,309	40.60	61,165	7.78	46,266	6.35
1945	85,573	66.90	59,373	20.60	39,609	8.45
1950	77,963	124.00	58,937	27.10	26,182	17.80
1955	96,592	88.20	50,474	30.60	27,137	14.90
1960	96,236	137.00	59,026	18.50	28,849	16.50
1965	109,000	113.00	50,792	24.50	21,843	15.80
1967	108,645	149.00	53,249	33.20	20,611	19.70
1968 (prel.)	108,813	149.00	54,263	29.70	19,184	19.20

NA Not available. [1] For 1940, animals over 3 months, except hogs over 4 months and sheep over 6 months; thereafter, animals of all ages. [2] Not available for Florida, Georgia, and South Carolina.

Source: Census data—Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1964*, Vol. II. Annual data—Dept. of Agriculture, Statistical Reporting Service; in annual report, *Agricultural Statistics*, and annual livestock summaries.

No. 961. Meats and Lard—Slaughtering, Production, and Trade: 1950 to 1967

[**Quantities represent carcass weight equivalent.** Excludes Alaska and Hawaii except for exports and imports. Covers inspected, noninspected, retail, and farm slaughter. Excludes edible byproducts. Excludes USDA exports and shipments for Lend-Lease, UNRRA and other claimants, military civilian feeding, and voluntary relief feeding. See *Historical Statistics, Colonial Times to 1957*, series K 214–225]

ITEM	1950	1955	1960	1965	1966	1967 (prel.)
All meats:						
Animals slaughtered, total ... 1,000	121,622	137,055	135,034	130,653	129,354	136,788
Under Federal inspection ... percent	72	75	78	82	83	83
Production, total ... mil. lb	22,075	26,895	28,203	31,502	32,581	34,165
Federally inspected ... percent	73	75	78	82	83	84
Exports of U.S. production ... mil. lb	135	189	195	231	233	246
Imports for consumption ... mil. lb	384	406	1,048	1,347	1,721	1,841
Beef:						
Animals slaughtered, total ... 1,000 head	18,614	26,587	26,029	33,171	34,168	34,276
Under Federal inspection ... percent	70	72	75	80	80	81
Production, total ... mil. lb	9,534	13,569	14,728	18,699	19,693	20,174
Federally inspected ... percent	74	75	78	82	82	83
Exports of U.S. production ... mil. lb	21	59	55	91	83	87
Imports for consumption ... mil. lb	338	229	760	923	1,182	1,313
Veal:						
Animals slaughtered, total ... 1,000 head	10,501	12,864	8,615	7,788	6,861	6,128
Under Federal inspection ... percent	56	58	61	65	65	65
Production, total ... mil. lb	1,230	1,578	1,109	1,020	910	792
Federally inspected ... percent	54	57	56	56	54	53
Lamb and mutton:						
Animals slaughtered, total ... 1,000 head	13,244	16,553	16,240	13,301	13,001	13,008
Under Federal inspection ... percent	89	87	86	88	89	88
Production, total ... mil. lb	597	758	768	651	650	644
Federally inspected ... percent	89	87	87	88	89	89
Pork:						
Animals slaughtered, total ... 1,000 head	79,263	81,051	84,150	76,393	75,324	83,376
Under Federal inspection ... percent	72	76	79	83	85	85
Production, total [1] ... mil. lb	10,714	10,990	11,598	11,132	11,328	12,556
Federally inspected ... percent	73	76	79	84	85	86

[1] Comprises weight of dressed hog carcass less head bones and carcass fat rendered into lard.

Source: Dept. of Agriculture, Economic Research Service; *The Livestock and Meat Situation* and *The National Food Situation*.

No. 962. Livestock on Farms—Number, by States: 1964 and 1968

[In thousands. For composition of regions, see fig. I, p. xii]

STATE	ALL CATTLE		MILK COWS		SHEEP AND LAMBS		HOGS AND PIGS	
	1964 (Oct.)	1968 (Jan. 1)	1964 (Oct.)	1968 [1] (Jan. 1)	1964 (Oct.)	1968 (Jan. 1)	1964 (Oct.)	1968 (Jan. 1)
United States	**105,558**	**108,813**	**14,623**	**14,662**	**25,472**	**22,122**	**54,080**	**54,263**
The North	52,685	52,135	9,860	9,627	8,592	6,792	44,863	43,104
The South	33,359	35,721	3,191	3,288	5,360	5,040	8,166	10,061
The West	19,514	20,957	1,572	1,747	11,520	10,290	1,051	1,098
New England	**874**	**846**	**511**	**527**	**53**	**46**	**139**	**139**
Maine	158	151	76	79	23	17	13	9
New Hampshire	82	78	44	45	6	5	13	13
Vermont	368	351	230	236	8	7	8	6
Massachusetts	127	125	79	80	9	10	82	92
Rhode Island	16	15	10	10	2	2	9	9
Connecticut	123	126	72	77	5	5	14	10
Middle Atlantic	**3,901**	**3,809**	**2,022**	**2,085**	**330**	**287**	**667**	**664**
New York	1,959	1,887	1,134	1,172	130	107	95	86
New Jersey	153	141	97	90	10	8	122	118
Pennsylvania	1,789	1,781	791	823	190	172	450	460
East North Central	**14,077**	**12,975**	**3,951**	**3,872**	**2,286**	**1,914**	**16,770**	**15,358**
Ohio	2,164	2,073	544	535	838	775	2,513	2,340
Indiana	2,053	1,918	328	285	361	293	4,497	4,111
Illinois	3,751	3,413	422	386	561	402	7,309	6,772
Michigan	1,725	1,454	574	519	323	255	716	554
Wisconsin	4,384	4,117	2,083	2,147	203	189	1,735	1,581
West North Central	**33,834**	**34,505**	**3,377**	**3,143**	**5,924**	**4,545**	**27,288**	**26,943**
Minnesota	4,281	4,080	1,237	1,181	774	568	3,396	2,867
Iowa	7,285	7,183	736	650	1,365	947	13,674	13,740
Missouri	4,522	4,748	461	429	447	349	3,854	4,174
North Dakota	2,465	2,132	229	183	597	394	342	268
South Dakota	4,144	4,323	223	225	1,600	1,382	1,776	1,615
Nebraska	5,987	6,475	250	235	550	451	2,982	2,738
Kansas	5,150	5,564	241	240	591	454	1,264	1,541
South Atlantic	**7,276**	**7,532**	**1,127**	**1,184**	**489**	**435**	**3,733**	**4,476**
Delaware	37	34	18	17	2	2	33	35
Maryland	415	422	175	186	23	19	151	168
Virginia	1,312	1,390	246	264	223	205	480	529
West Virginia	482	448	84	77	195	173	78	62
North Carolina	906	1,000	198	214	26	22	1,046	1,426
South Carolina	555	617	77	82	5	2	369	451
Georgia	1,747	1,833	153	155	8	6	1,278	1,506
Florida	1,822	1,788	176	189	7	6	298	299
East South Central	**8,676**	**9,408**	**1,185**	**1,207**	**321**	**220**	**3,158**	**3,797**
Kentucky	2,341	2,721	407	421	184	135	1,098	1,403
Tennessee	2,136	2,308	370	375	98	57	958	986
Alabama	1,848	1,915	160	166	12	7	721	902
Mississippi	2,351	2,464	248	245	27	21	381	506
West South Central	**17,407**	**18,781**	**879**	**897**	**4,549**	**4,385**	**1,275**	**1,788**
Arkansas	1,574	1,719	132	114	15	10	220	247
Louisiana	1,867	1,739	187	206	43	30	181	209
Oklahoma	4,200	4.351	168	171	149	139	254	406
Texas	9,766	10,972	392	406	4,342	4,206	620	926
Mountain	**11,987**	**12,849**	**505**	**536**	**8,725**	**8,021**	**582**	**644**
Montana	2,873	2,984	55	51	1,460	1,275	168	149
Idaho	1,603	1,588	165	166	1,007	834	106	116
Wyoming	1,348	1,420	23	22	2,029	1,847	30	23
Colorado	2,499	3,021	93	106	1,482	1,384	170	210
New Mexico	1,203	1,346	35	40	861	873	39	40
Arizona	1,104	1,160	46	55	546	487	24	47
Utah	748	762	75	81	1,105	1,074	38	50
Nevada	609	568	13	15	235	247	7	9
Pacific	**7,525**	**8,108**	**1,066**	**1,211**	**2,795**	**2,269**	**470**	**454**
Washington	1,376	1,354	192	210	211	157	98	88
Oregon	1,620	1,577	126	126	626	550	113	117
California	4,303	4,927	732	857	1,925	1,535	190	182
Alaska	8	9	2	2	21	27	1	1
Hawaii	218	241	14	16	12	–	68	66

– Represents zero.

[1] Represents cows and heifers 2 years old and over kept for milk.

Source: 1964 data, Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1964*, Vol. II. 1968 data, Dept. of Agriculture, Statistical Reporting Service; annual livestock summaries.

No. 963. Livestock—Liveweight Production and Annual Average Price Received by Farmers: 1940 to 1967

[**Price per 100 pounds.** Prior to 1962, excludes Alaska and Hawaii except sheep exclude Hawaii for all years. See also *Historical Statistics, Colonial Times to 1957*, series K 205–212]

Year	All cattle			Hogs		Sheep		
	Production [1]	Price, beef	Price, calves	Production [1]	Price	Production [1]	Price, sheep	Price, lambs
	Mil. lb.			*Mil. lb.*		*Mil. lb.*		
1940	15,702	$7.56	$8.83	17,043	$5.39	2,101	$3.95	$8.10
1945	19,517	12.10	13.00	18,843	14.00	1,912	6.38	13.10
1950	21,185	23.30	26.30	20,214	18.00	1,336	11.60	25.10
1955	28,099	15.60	16.80	20,154	15.00	1,618	5.78	18.40
1960	28,796	20.40	22.90	19,203	15.30	1,628	5.60	17.90
1962	30,775	21.30	25.10	20,275	16.30	1,491	5.63	17.80
1963	32,777	19.90	24.00	20,960	14.90	1,403	5.76	18.10
1964	34,836	18.00	20.40	20,217	14.80	1,331	6.00	19.90
1965	33,879	19.90	22.00	18,055	20.60	1,217	6.34	22.80
1966	35,020	22.20	26.00	19,107	22.80	1,251	6.84	23.40
1967	35,941	22.30	26.30	20,599	18.90	1,134	6.35	22.10

[1] Includes adjustment for livestock shipped in and inventory changes.

Source: Dept. of Agriculture, Statistical Reporting Service; in annual reports, *Agricultural Statistics* and *Meat Animals—Farm Production, Disposition, and Income, by States, 1966–1967.*

No. 964. Dairying—Cows and Dairy Products: 1950 to 1967

[**In millions of pounds, except as indicated.** Excludes Alaska and Hawaii, except as noted. See also *Historical Statistics, Colonial Times to 1957*, series K 226–239]

Item	1950	1955	1960	1964	1965	1966	1967 (prel.)
Cows and heifers, 2 yrs. old and over, kept for milk, Jan. 1 ... 1,000 head	23,853	23,462	19,527	[1] 17,647	[1] 16,981	[1] 15,987	[1] 15,198
Value per head ... dollars	177.00	134.00	210.00	[1] 194.00	[1] 188.00	[1] 208.00	[1] 247.00
Milk produced on farms	116,602	122,945	[1] 123,109	[1] 126,967	[1] 124,173	[1] 119,892	[1] 119,294
Whole milk sold from farms [2]	78,140	93,632	[1] 106,013	[1] 116,039	[1] 114,547	[1] 111,780	(NA)
Production of dairy products:							
Butter, factory [3]	1,386	1,383	1,373	1,442	1,325	1,112	1,233
Cheese, factory [4]	1,191	1,367	1,478	1,724	1,755	1,856	1,897
American [5]	897	1,008	1,007	1,168	1,170	1,234	(NA)
Swiss (including block)	99	117	121	122	123	137	(NA)
Brick, Munster, and Limburger	36	49	54	55	56	56	(NA)
Cream and Neufchatel	69	80	106	120	123	117	(NA)
All Italian varieties	60	86	158	220	244	268	(NA)
All other varieties [6]	32	29	37	42	43	50	(NA)
Condensed milk	1,057	1,078	1,273	1,396	1,442	1,524	(NA)
Evap. milk, unskimmed, unsweetened	2,882	2,580	2,177	1,888	1,693	1,696	1,499
Condensed or evaporated buttermilk	183	63	8	5	2	2	(NA)
Dry whole milk	125	108	98	88	89	94	83
Nonfat dry milk solids [7]	899	1,386	1,844	2,199	2,013	1,621	(NA)
Dry whey	156	211	277	372	404	471	(NA)
Malted milk powder	31	34	25	22	22	23	(NA)
Ice cream of all kinds [8] ... mil. gallons	554	629	[1] 700	[1] 739	[1] 757	[1] 752	(NA)
Sherbet (excludes water ices) ... mil. gallons	17	37	[1] 41	[1] 44	[1] 45	[1] 48	(NA)
Ice milk ... mil. gallons	37	90	[1] 145	[1] 218	[1] 231	[1] 240	(NA)
Wholesale prices:							
Wisconsin Cheese Exchange, twins or cheddars ... cents per lb	30.8	31.6	34.6	35.0	35.8	43.6	42.7
Butter, N.Y. (Grade A) ... cents per lb	62.2	58.2	59.9	59.9	61.0	67.2	67.5
Prices received by farmers:							
Milkfat in cream ... cents per lb	62.0	57.8	60.5	60.2	61.1	67.2	66.2
Whole milk:							
Wholesale, per 100 lb ... dollars	3.89	4.01	[1] 4.21	[1] 4.15	[1] 4.25	[1] 4.81	[1] 5.02
Retail ... cents per qt	18.5	20.8	[1] 21.7	[1] 22.3	[1] 22.3	[1] 23.2	[1] 24.0

NA Not available. [1] Includes Alaska and/or Hawaii.
[2] Comprises sales to plants and dealers, and retail sales by farmers direct to consumer.
[3] Includes whey butter. [4] Excludes full-skim American-type cheese.
[5] Includes total American, part-skim and full-skim American-type cheese.
[6] Includes Blue Mold. [7] Includes dry skim milk for animal feed.
[8] Includes ice cream made by counter freezers and by other small retailers.

Source: Dept. of Agriculture, Statistical Reporting Service; annual reports, *Production of Manufactured Dairy Products* and *Milk Production, Disposition, and Income*; also in annual report, *Agricultural Statistics.*

No. 965. Whole Milk Sold, by States: 1959 and 1964

[Quantity in millions of pounds. For composition of regions, see fig. I, p. xii]

STATE	Farms reporting, 1964	QUANTITY 1959	QUANTITY 1964
United States	544,794	97,606	107,422
The North	400,886	68,188	75,821
The South	110,673	15,844	17,118
The West	33,235	13,574	14,484
New England	14,450	4,347	4,282
Maine	2,568	635	592
New Hampshire	1,555	380	366
Vermont	6,184	1,769	1,824
Massachusetts	2,166	724	737
Rhode Island	263	114	98
Connecticut	1,714	724	665
Middle Atlantic	65,166	16,503	17,797
New York	33,226	9,335	10,143
New Jersey	2,052	999	911
Pennsylvania	29,888	6,169	6,743
East North Central	175,247	31,128	33,224
Ohio	28,820	4,323	4,557
Indiana	18,567	2,559	2,643
Illinois	19,034	3,562	3,527
Michigan	25,874	4,456	5,013
Wisconsin	82,952	16,227	17,484
West North Central	146,023	16,210	20,518
Minnesota	58,015	7,746	9,203
Iowa	33,176	3,407	4,746
Missouri	26,953	2,521	2,591
North Dakota	3,296	235	477
South Dakota	7,640	495	1,027
Nebraska	7,326	550	1,049
Kansas	9,617	1,256	1,425
South Atlantic	31,090	6,692	7,051
Delaware	596	179	138
Maryland	4,385	1,413	1,444
South Atlantic—Con.			
Virginia	10,597	1,519	1,507
West Virginia	3,109	395	371
North Carolina	7,492	956	1,084
South Carolina	1,663	407	429
Georgia	2,537	735	821
Florida	711	1,087	1,256
East South Central	61,217	4,788	5,283
Kentucky	27,142	1,715	1,981
Tennessee	22,699	1,597	1,745
Alabama	3,615	535	647
Mississippi	7,761	941	911
West South Central	18,366	4,363	4,784
Arkansas	5,304	614	567
Louisiana	2,594	552	793
Oklahoma	4,780	953	968
Texas	5,688	2,244	2,456
Mountain	17,025	3,727	3,763
Montana	1,196	266	229
Idaho	9,378	1,361	1,258
Wyoming	523	101	122
Colorado	1,668	683	673
New Mexico	403	178	255
Arizona	340	366	479
Utah	3,376	688	629
Nevada	141	85	120
Pacific	16,210	9,847	10,720
Washington	5,200	1,638	1,666
Oregon	4,378	928	854
California	6,472	7,158	8,048
Alaska	85	15	22
Hawaii	75	107	131

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture; 1964*, Vol. II.

No. 966. Poultry—Number on Farms, Value, Eggs Produced, and Prices: 1940 to 1968

[Prior to 1962, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series K 242-253]

YEAR	CHICKENS [1] Number, Jan. 1	CHICKENS [1] Value per head, Jan. 1	CHICKENS [1] Number produced	CHICKENS [1] Price per pound [2]	EGGS Number produced	EGGS Price per dozen [2]	TURKEYS Number, Jan. 1	TURKEYS Value per head, Jan. 1	TURKEYS Number produced	TURKEYS Price per pound [2]
	1,000	*Dollars*	*Millions*	*Cents*	*Millions*	*Cents*	*1,000*	*Dollars*	*Millions*	*Cents*
1940	438,288	0.60	556	13.0	39,707	18.0	8,569	2.14	33	15.2
1945	516,497	1.21	799	25.9	56,221	37.7	7,082	5.79	42	33.7
1950	456,549	1.36	535	22.2	58,954	36.3	5,124	6.34	44	32.9
1955	390,708	1.05	375	18.6	59,526	39.5	4,917	5.33	65	30.2
1960	369,484	1.06	260	12.2	61,462	36.1	5,633	4.89	84	25.4
1962	377,392	1.15	257	10.2	63,569	33.8	6,423	3.79	92	21.6
1963	375,575	1.16	254	10.0	63,500	34.5	6,374	4.40	94	22.3
1964	382,262	1.16	255	9.2	65,215	33.8	5,996	4.28	101	21.0
1965	394,118	1.17	240	8.9	65,692	33.7	6,100	4.40	106	22.2
1966	393,019	1.21	282	9.7	66,484	39.1	6,905	5.26	116	23.1
1967	428,746	1.20	267	7.9	70,161	31.2	7,817	5.13	126	19.5
1968	424,550	1.10	(NA)	(NA)	(NA)	(NA)	7,289	4.68	(NA)	(NA)

NA Not available.
[1] Excludes commercial broilers. [2] Average annual price received by farmers.

Source: Dept. of Agriculture, Statistical Reporting Service. In annual report, *Agricultural Statistics*.

No. 967. Eggs and Poultry—Production, by States: 1966 and 1967

[Eggs in millions; other figures in thousands. For composition of regions, see fig. I, p. xii]

STATE	EGGS PRODUCED		CHICKENS RAISED		BROILERS PRODUCED		CHICKS HATCHED BY COMMERCIAL HATCHERIES		TURKEYS RAISED	
	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967
United States	**66,484**	**70,161**	**339,801**	**325,677**	**2,571,576**	**2,592,586**	**3,316,925**	**3,293,360**	**116,538**	**126,443**
The North	30,408	31,069	145,638	136,608	224,157	217,873	539,912	507,922	57,107	59,678
The South	25,330	27,751	148,203	143,403	2,234,454	2,260,800	2,560,462	2,573,624	34,169	38,244
The West	10,746	11,341	45,960	45,666	112,965	113,913	216,551	211,814	25,262	28,521
New England	**3,067**	**3,137**	**15,379**	**15,293**	**91,366**	**91,266**	**132,615**	**127,063**	**657**	**549**
Maine	1,095	1,175	5,819	6,110	72,458	73,907	82,589	84,111	39	33
New Hampshire	389	379	2,117	2,011	2,030	2,293	10,258	9,618	89	70
Vermont	133	129	582	547	70	65	138	97	33	20
Massachusetts	531	531	2,706	2,490	5,593	5,425	[1] 19,181	[1] 16,000	320	250
Rhode Island	80	79	393	373	944	538	([1])	([1])	19	14
Connecticut	839	844	3,762	3,762	10,271	9,038	20,449	17,237	157	162
Middle Atlantic	**6,698**	**6,728**	**30,057**	**27,851**	**48,637**	**48,040**	**115,231**	**107,787**	**2,901**	**2,871**
New York	2,302	2,374	10,325	9,719	3,304	2,709	24,990	22,035	378	379
New Jersey	1,191	1,189	5,053	4,042	1,350	1,075	7,975	5,439	610	488
Pennsylvania	3,205	3,165	14,679	14,090	43,983	44,256	82,266	80,313	1,913	2,004
East North Central	**9,485**	**9,881**	**44,155**	**43,005**	**48,374**	**43,554**	**150,458**	**142,370**	**15,996**	**15,615**
Ohio	2,283	2,365	10,756	9,680	10,004	10,504	31,270	28,330	3,736	4,054
Indiana	2,443	2,545	13,216	14,046	21,208	17,039	56,165	57,235	4,200	4,323
Illinois	1,800	1,921	8,552	8,723	542	332	23,192	22,636	1,336	995
Michigan	1,567	1,665	6,147	5,840	1,882	941	17,690	13,075	1,197	1,167
Wisconsin	1,392	1,385	5,484	4,716	14,738	14,738	22,141	21,094	5,527	5,076
West North Central	**11,158**	**11,323**	**56,047**	**50,459**	**35,780**	**35,013**	[2] **141,608**	[2] **130,702**	**37,553**	**40,643**
Minnesota	2,379	2,463	12,175	10,970	9,381	9,756	34,158	32,801	16,665	17,740
Iowa	3,580	3,507	15,439	13,123	2,499	2,374	30,725	28,750	7,223	7,531
Missouri	1,340	1,419	8,470	8,639	21,965	20,867	44,561	40,677	9,990	11,473
North Dakota	307	306	1,731	1,575	–	–	(NA)	(NA)	1,121	1,107
South Dakota	1,361	1,384	6,255	5,504	–	–	(NA)	(NA)	1,031	1,279
Nebraska	1,224	1,282	6,778	5,761	1,468	1,404	13,550	11,123	913	913
Kansas	958	962	5,199	4,887	467	612	7,105	6,874	610	600
South Atlantic	**12,186**	**13,284**	**69,415**	**68,145**	**1,102,639**	**1,101,178**	[2] **1,292,663**	[2] **1,284,675**	**17,852**	**18,759**
Delaware	131	131	747	665	121,678	127,346	(NA)	(NA)	318	306
Maryland	311	324	1,650	1,617	159,491	151,032	(NA)	(NA)	227	178
Virginia	1,084	1,121	6,745	6,070	50,278	51,786	73,392	71,522	6,234	5,597
West Virginia	329	345	1,321	1,334	18,605	16,372	(NA)	(NA)	1,927	1,664
North Carolina	2,717	2,949	14,668	14,961	260,269	262,872	286,146	286,707	6,145	6,937
South Carolina	1,114	1,234	6,577	5,985	17,486	19,483	24,859	26,601	1,089	1,901
Georgia	4,501	4,981	27,875	26,203	456,192	447,123	557,099	529,892	1,709	1,917
Florida	1,999	2,199	9,832	11,310	18,640	25,164	53,436	74,355	203	259
East South Central	**6,409**	**7,045**	**36,134**	**35,623**	**568,920**	**578,025**	**616,173**	**618,582**	**1,994**	**1,422**
Kentucky	673	720	3,134	2,915	10,737	9,663	6,151	5,929	588	243
Tennessee	1,011	1,172	4,874	4,874	50,325	46,802	57,350	42,947	42	37
Alabama	2,387	2,645	14,577	14,285	324,124	324,629	350,853	356,771	1,278	1,047
Mississippi	2,338	2,508	13,549	13,549	183,734	196,931	201,819	212,935	86	95
West South Central	**6,735**	**7,422**	**42,654**	**39,635**	**562,895**	**581,597**	**651,626**	**670,367**	**14,323**	**18,063**
Arkansas	2,737	3,134	18,651	19,397	361,753	365,371	409,469	421,289	6,475	8,342
Louisiana	755	804	3,977	3,540	35,317	41,240	43,211	47,878	12	10
Oklahoma	506	541	2,768	2,546	12,907	13,552	9,879	6,847	1,409	1,621
Texas	2,737	2,943	17,258	14,152	152,918	161,434	189,067	194,353	6,427	8,090
Mountain	**1,368**	**1,453**	**6,240**	**6,358**	**9,634**	**8,446**	[2] **16,957**	[2] **16,580**	**6,032**	**6,810**
Montana	188	201	1,082	1,136	–	–	(NA)	(NA)	[3] 241	[4] 268
Idaho	222	224	998	900	5,650	6,090	6,290	6,606	([3])	([4])
Wyoming	45	44	185	179	–	–	(NA)	(NA)	4	([4])
Colorado	246	309	1,136	1,306	[5] 562	[5] 577	2,418	2,196	2,299	2,648
New Mexico	153	145	722	787	–	–	(NA)	(NA)	12	10
Arizona	223	243	910	958	([5])	([5])	2,725	3,473	94	81
Utah	283	280	1,160	1,056	3,422	1,779	4,325	3,138	3,382	3,803
Nevada	8	7	47	36	–	–	(NA)	(NA)	–	–
Pacific	**9,378**	**9,888**	**39,720**	**39,308**	**103,331**	**105,467**	**199,594**	**195,234**	**19,230**	**21,711**
Washington	1,007	1,094	4,610	4,794	22,412	21,980	36,757	36,946	506	612
Oregon	509	511	2,229	2,321	12,600	13,150	17,189	16,838	1,752	1,988
California	7,664	8,078	32,099	31,457	67,034	69,045	143,757	139,950	16,972	19,111
Alaska	10	9	34	31	–	–	–	–	–	–
Hawaii	188	196	748	705	1,285	1,292	1,891	1,500	–	–

– Represents zero. NA Not available. [1] Rhode Island included with Massachusetts. [2] Includes data for States not available separately. [3] Idaho included with Montana.
[4] Idaho and Wyoming included with Montana. [5] Arizona included with Colorado.

Source: Dept. of Agriculture, Statistical Reporting Service. In annual report, *Agricultural Statistics*.

No. 968. Fats and Oils—Supply, Disposition, and Utilization: 1940 to 1967

[**In millions of pounds.** Prior to 1960, excludes Alaska and Hawaii; except exports and imports include Alaska Hawaii, and Puerto Rico for all years. Includes fat content of butter]

ITEM	1940	1945	1950	1955	1960	1965	1967
Total supply	12,212	12,375	15,554	17,684	20,752	24,442	25,114
Production from domestic materials [1]	8,350	9,301	12,056	14,364	17,353	20,532	21,004
Imports and production from imported materials	1,651	904	1,320	1,056	1,074	1,189	1,316
Stocks, Jan. 1 [2]	2,211	2,170	2,178	2,264	2,325	2,721	2,794
Disposition:							
Exports [1] [3]	423	996	2,045	4,102	5,965	7,481	7,248
Domestic disappearance [4]	9,298	9,670	11,523	11,600	12,649	14,538	15,145
Food uses [5]	6,143	5,732	7,016	7,658	8,241	9,524	9,908
Butter (fat content)	1,806	1,316	1,327	1,237	1,112	1,040	887
Lard (direct)	1,901	1,609	1,906	1,642	1,361	1,226	1,057
Shortening	1,196	1,456	1,705	1,988	2,302	2,768	3,243
Margarine	257	499	764	1,075	1,367	1,535	1,704
Other	982	853	1,314	1,717	2,094	2,955	3,017
Nonfood uses [5]	3,121	3,936	4,271	3,955	4,419	4,962	5,308

[1] Includes oil equivalent of cottonseed, soybeans, peanuts, and flaxseed exported for crushing abroad.
[2] Beginning 1950, excludes Government strategic stockpiling of coconut, palm, castor, and sperm oils.
[3] Includes commercial exports, voluntary or civilian relief, reexports, shipments to Puerto Rico, American Samoa, Guam, and Virgin Islands. [4] Beginning 1950, includes Government stockpiling.
[5] Domestic. Not adjusted for trade and change in stocks of shortening, margarine, soap, and secondaries.

Source: Dept. of Agriculture, Economic Research Service, *Fats and Oils Situation;* and Statistical Reporting Service. In annual report, *Agricultural Statistics.*

No. 969. Animal and Vegetable Fats and Oils: 1965 to 1967

[**In millions of pounds.** Excludes Alaska and Hawaii. Covers factory operations only and, therefore, excludes 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, and bakeries, and by painters, building contractors, garages, etc. Stocks include amounts held by, and in transit to, producers, factory consumers, and public storages, but excludes amounts held in private storages by retailers, wholesalers, and jobbers]

PRODUCT	1965				1966				1967 (prel.)			
	Production	Consumption [1]		Stocks, Dec. 31	Production	Consumption [1]		Stocks, Dec. 31	Production	Consumption [1]		Stocks, Dec. 31
		In refining	In products			In refining	In products			In refining	In products	
Vegetable oils:												
Cottonseed, crude	1,974	1,762	(X)	115	1,675	1,599	(X)	120	1,108	1,116	(X)	84
Cottonseed, refined [2]	1,669	(X)	1,472	185	1,506	(X)	1,258	262	1,051	(X)	1,011	168
Peanut, crude	139	76	(X)	18	167	166	(X)	12	176	176	(X)	16
Peanut, refined [2]	73	(X)	75	3	160	(X)	148	12	165	(X)	176	7
Corn, crude	446	445	(X)	14	447	431	(X)	33	444	452	(NA)	21
Corn, refined [2]	413	(X)	423	12	398	(X)	388	20	418	(X)	421	17
Soybean, crude	5,236	4,712	(X)	183	5,811	5,361	(X)	298	6,122	5,282	(X)	406
Soybean, refined [2]	4,547	(X)	4,437	192	5,152	(X)	5,210	213	5,073	(X)	5,203	257
Coconut, crude	365	517	(X)	[3] 139	359	605	(X)	(S)	141	601	(X)	118
Coconut, refined [2]	488	(X)	724	[3] 16	570	(X)	783	20	565	(X)	766	16
Tall, crude	1,145	(D)	(X)	241	1,243	(D)	(X)	180	1,211	(D)	(X)	112
Tall, refined [2]	148	(X)	1,179	58	162	(X)	1,322	67	148	(X)	1,309	60
Linseed, raw and boiled	410	275	(X)	174	454	294	(X)	173	366	164	(X)	168
Linseed, all other	(NA)	(X)	227	39	(NA)	(X)	235	36	(NA)	(X)	206	45
Chinawood or tung	23	(X)	34	52	(D)	(X)	32	64	(D)	(X)	30	71
Castor [2]	(D)	(X)	134	211	(D)	(X)	135	181	(D)	(X)	122	146
Palm	–	(X)	30	9	–	(X)	67	33	–	(X)	86	16
Palm kernel, crude	–	75	(X)	13	–	80	(X)	} 30	–	100	(X)	} 16
Palm kernel, refined [2]	67	(X)	70	4	72	(X)	71		81	(X)	87	
Animal fats and fish oils:												
Lard [4]	1,982	(X)	570	62	1,900	(X)	596	100	2,045	(X)	723	151
Tallow, edible [4]	530	(X)	417	31	567	(X)	516	51	578	(X)	525	73
Tallow and grease, inedible [4]	4,303	(X)	2,210	414	4,467	(X)	2,464	447	4,753	(X)	2,402	425
Fish oils [5]	190	(X)	45	100	164	(X)	43	99	118	(X)	36	80

– Represents zero. D Withheld to avoid disclosing figures for individual companies.
NA Not available. S Withheld because data did not meet publication standards. X Not applicable.
[1] Includes hydrogenated fats and other fats and oils "in process;" includes crude oils used directly in products.
[2] Production includes once-refined only (alkali or caustic washed); stocks include hydrogenated oils and other "in process" oils.
[3] Includes stocks held by General Services Administration declared no longer required for strategic stockpile.
[4] Production is quantity rendered; consumption and stocks include both rendered and refined.
[5] Includes data for menhaden, sardine, and fish oils other than cod and cod liver.

Source: Dept. of Commerce, Bureau of the Census; *Current Industrial Reports,* Series M 20K-13.

Section 24

Forests and Forest Products

This section presents basic statistics on the area and ownership of commercial forest land, and on the annual growth, cut, and volume of timber on this land; forestry statistics covering the national forests and Forest Service cooperative programs; product statistics for lumber, pulpwood, wood pulp, paper and board, turpentine, rosin, and veneer logs; and other similar data.

The principal sources of these data are *Timber Trends in the United States*, issued in 1965 by the Forest Service of the Department of Agriculture, and *The Demand and Price Situation for Forest Products, National Forest System*, and *Forest Fire Statistics*, issued annually by the Forest Service; and reports of the quinquennial Census of Manufactures and the monthly and quarterly *Current Industrial Reports*, issued by the Bureau of the Census. Additional information in this field is published in the *Annual Report* of the National Forest Reservation Commission, the *Annual Naval Stores Report* of the Department of Agriculture's Statistical Reporting Service, the monthly *Survey of Current Business* of the Office of Business Economics, and the monthly *Fingertip Facts and Figures* of the National Forest Products Association, Washington, D.C.

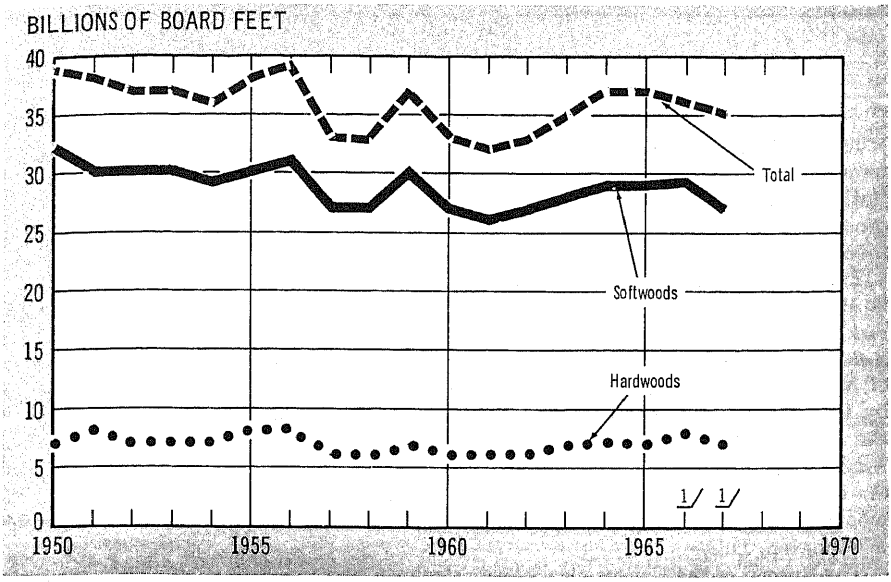
The Bureau of the Census also collects statistics on foreign trade of forest products. The Bureau of Labor Statistics publishes monthly and annual statistics of wholesale lumber prices. Information on the domestic movement of forest products is collected by the Interstate Commerce Commission and the Association of American Railroads.

The completeness and reliability of statistics on forests and forest products vary considerably. The data for forest land area and stand are, of course, much more reliable for areas which have been surveyed than for those which have not been surveyed. Estimates of fire damage or causes of fires are not completely reliable, although forest fire statistics for Federal lands are considered much better than those for private lands. In the field of forest products, much more data are available for lumber production and other manufactured products such as veneer and plywood, pulp and paper, naval stores, etc., than for the primary forest products such as poles and piling, fuelwood, and fence posts.

A historical series for production, imports, exports, and consumption of forest products is included in table 1017.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

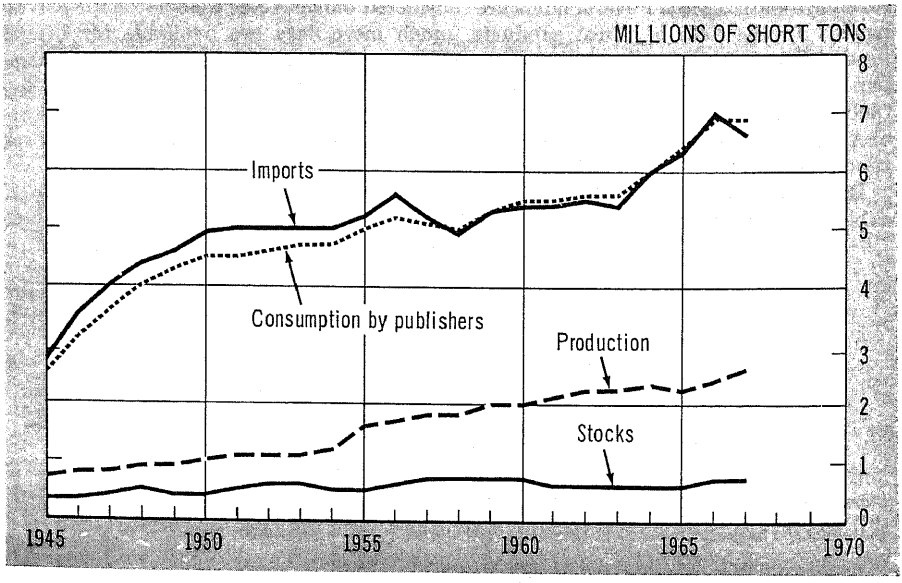
Fig. XXXIX. LUMBER PRODUCTION: 1950 TO 1967
[See table 978]



[1] Preliminary.

Source: Chart prepared by Dept. of Commerce, Bureau of the Census. Data from National Forest Products Association, Washington, D.C.

Fig. XL. NEWSPRINT—PRODUCTION, STOCKS, CONSUMPTION, AND IMPORTS: 1945 TO 1967
[See table 991]



Source: Chart prepared by Dept. of Commerce, Bureau of the Census. Data from Dept. of Commerce, Office of Business Economics, and Bureau of the Census.

No. 970. Forest Land—Area of Commercial Forest Land, by Ownership, and Volume of Sawtimber and Growing Stock, by States: 1963

[As of January 1. Commercial forest land comprises all land which was (*a*) producing, or physically capable of producing, usable crops of industrial wood, (*b*) economically available on date shown or prospectively, and (*c*) not withdrawn from timber utilization]

STATE	Total forest land (1,000 acres)	COMMERCIAL FOREST LAND, OWNERSHIP (1,000 acres)				SAWTIMBER, NET [1] (mil. bd. ft. int'l. ¼ inch log rule)		GROWING STOCK, NET,[2] (mil. cu. ft.)	
		Total	Federal	State, county, municipal	Private	Softwood	Hardwood	Softwood	Hardwood
United States	758,865	508,845	113,176	28,692	366,977	2,058,022	478,777	434,082	193,800
North	178,440	171,789	12,508	19,499	139,782	66,627	243,147	31,306	105,163
New England	31,886	31,451	906	905	29,640	30,368	24,060	16,003	14,692
Connecticut	1,990	1,973	1	154	1,818	190	2,087	117	1,419
Maine	17,425	17,169	66	139	16,964	20,657	10,625	11,679	6,169
Massachusetts	3,288	3,259	29	370	2,860	851	1,702	510	1,517
New Hampshire	5,019	4,907	579	118	4,210	5,859	3,152	2,537	2,142
Rhode Island	434	430	–	26	404	27	165	17	193
Vermont	3,730	3,713	231	98	3,384	2,784	6,329	1,143	3,252
Middle Atlantic	46,646	43,888	1,538	4,170	38,180	13,744	89,960	5,664	40,947
Delaware	392	391	1	8	382	546	709	238	297
Maryland	2,920	2,897	54	160	2,683	1,669	7,123	833	2,862
New Jersey	2,229	2,120	17	237	1,866	604	2,939	314	1,148
New York	14,450	12,002	98	797	11,107	7,009	24,974	2,757	11,390
Pennsylvania	15,186	15,089	485	2,815	11,789	2,351	25,381	955	13,974
West Virginia	11,469	11,389	883	153	10,353	1,565	28,834	567	11,276
Lake	55,211	52,392	7,554	13,687	31,151	18,213	41,492	8,350	23,546
Michigan	19,699	19,121	2,540	3,780	12,801	7,400	19,096	3,233	9,287
Minnesota	19,047	17,056	2,813	6,720	7,523	6,560	8,959	3,607	6,195
North Dakota	439	424	118	10	296	–	637	–	310
South Dakota (east)	438	395	173	21	201	52	705	11	387
Wisconsin	15,588	15,396	1,910	3,156	10,330	4,201	12,095	1,499	7,367
Central	44,697	44,058	2,510	737	40,811	4,302	87,635	1,289	25,978
Illinois	3,871	3,761	229	11	3,521	28	8,548	16	2,328
Indiana	4,018	3,960	177	117	3,666	62	12,503	33	3,326
Iowa	2,620	2,595	13	24	2,558	6	6,188	4	1,640
Kansas	1,668	1,664	1	–	1,663	10	4,270	9	1,149
Kentucky	10,891	10,840	575	77	10,188	2,485	26,776	671	8,016
Missouri	15,296	14,977	1,361	224	13,392	879	11,733	338	4,683
Nebraska	1,162	1,140	66	12	1,062	423	1,249	104	333
Ohio	5,171	5,121	88	272	4,761	409	16,368	114	4,503
South	220,304	201,069	14,062	2,820	184,187	224,757	187,313	62,688	71,398
South Atlantic	48,994	47,604	3,361	606	43,637	54,697	62,857	17,053	23,463
North Carolina	20,862	20,216	1,247	290	18,679	28,006	27,437	8,445	10,256
South Carolina	11,640	11,559	837	176	10,546	13,990	11,001	4,258	3,864
Virginia	16,492	15,829	1,277	140	14,412	12,701	24,419	4,350	9,343
East Gulf	46,269	44,772	3,314	715	40,743	44,661	25,229	14,854	9,809
Florida	19,904	18,474	1,640	580	16,254	15,253	6,781	4,758	2,387
Georgia	26,365	26,298	1,674	135	24,489	29,408	18,448	10,096	7,422
Central Gulf	53,685	53,361	2,900	1,019	49,442	49,746	43,873	13,379	16,980
Alabama	21,770	21,742	799	202	20,741	28,307	18,295	7,673	6,775
Mississippi	18,008	17,976	1,267	452	16,257	17,111	9,253	4,424	4,012
Tennessee	13,907	13,643	834	365	12,444	4,328	16,325	1,282	6,193
West Gulf	71,356	55,332	4,487	480	50,365	75,653	55,354	17,402	21,146
Arkansas	21,591	21,530	2,641	205	18,684	26,363	15,985	5,909	6,793
Louisiana	16,576	16,512	704	181	15,627	25,140	27,140	5,704	9,500
Oklahoma	9,235	5,299	423	60	4,816	2,483	2,271	618	990
Texas	23,954	11,991	719	34	11,238	21,667	9,958	5,171	3,863
West	360,121	135,987	86,606	6,373	43,008	1,766,638	48,317	340,088	17,239
Pacific Northwest	172,276	51,884	29,123	3,269	19,492	1,055,470	36,459	191,867	11,218
Alaska	118,487	5,761	5,585	146	30	180,930	1,625	34,718	346
Oregon	30,739	26,613	15,379	923	10,311	515,879	20,430	89,203	5,920
Washington	23,050	19,510	8,159	2,200	9,151	358,661	14,404	67,946	4,952
Pacific Southwest	44,523	18,480	9,162	681	8,637	302,298	2,336	54,861	657
California	42,541	17,391	9,153	194	8,044	302,298	1,614	54,861	437
Hawaii	1,982	1,089	9	487	593	–	722	–	220
Northern Rocky Mt	55,039	39,287	28,467	1,753	9,067	269,645	1,547	60,855	883
Idaho	21,815	15,823	11,817	940	3,066	126,484	317	26,244	270
Montana	22,048	17,300	11,801	639	4,860	111,799	838	26,486	284
South Dakota (west)	1,399	1,311	966	63	282	3,423	7	991	5
Wyoming	9,777	4,853	3,883	111	859	27,939	385	7,134	324
Southern Rocky Mt	88,283	26,336	19,854	670	5,812	139,225	7,975	32,505	4,481
Arizona	19,902	3,870	3,701	34	135	28,098	189	6,116	120
Colorado	22,583	12,275	8,907	235	3,133	60,477	3,781	14,897	2,440
Nevada	12,036	109	32	–	77	565	7	126	25
New Mexico	18,807	6,083	4,118	161	1,804	29,872	1,870	6,876	561
Utah	14,955	3,999	3,096	240	663	20,213	2,128	4,490	1,335

– Represents zero. [1] Comprises species which contain at least 1 saw log defined as follows: Softwoods must be at least 9.0 inches in diameter, breast height, except in Calif., Oreg., Wash., and coastal Alaska where the minimum diameter is 11.0 inches. Hardwoods must be 11.0 inches in all States. [2] Comprises all live sawtimber trees, poletimber trees, saplings, and seedlings meeting specified standards of quality or vigor; excludes cull trees.

Source: Dept. of Agriculture, Forest Service; *Timber Trends in the United States*, 1965.

No. 971. Forest Land—Total and Commercial Area and Volume of Sawtimber: 1938 to 1963

[**Area in millions of acres; sawtimber in billions of board feet.** As of January 1. Prior to 1963, excludes Alaska and Hawaii, except total forest land and all ownership in 1953. Net volume of sawtimber also includes Alaska for 1953. For composition of regions, see table 970]

Year and region	Total forest land	Commercial forest land, ownership [1]				Net volume of sawtimber [2]		
		All ownerships	Federally owned or managed	State, county, and municipal	Private	Total	Softwood	Hardwood
United States, 1938	630	462	[3] 121	([3])	341	1,764	1,493	271
United States, 1945	624	461	89	27	345	1,601	1,296	305
North	212	170	11	19	140	220	66	155
South	187	183	14	2	167	338	194	144
West	225	107	64	6	38	1,043	1,037	6
United States, 1953	772	530	99	27	358	2,057	1,648	409
North	199	174	13	19	142	266	59	207
South	197	193	14	2	177	357	183	174
West	376	163	72	5	40	1,434	1,406	28
United States, 1963	759	509	113	29	367	2,537	2,058	479
North	178	172	13	19	140	310	67	243
South	220	201	14	3	184	412	225	187
West	360	136	87	6	43	1,815	1,767	48

[1] For definition of commercial forest land, see headnote, table 970.
[2] See footnote 1, table 970. [3] Included with Federally owned or managed.

Source: Dept. of Agriculture; Forest Service: *A Reappraisal of the Forest Situation, Timber Trends in the United States*, 1965, and *Timber Resources for America's Future*.

No. 972. National Forests—Summary: 1940 to 1967

[**Money figures in thousands of dollars.** For years ending June 30, except as noted. Includes Alaska and Puerto Rico, except as noted. See also *Historical Statistics, Colonial Times to 1957*, series J 41–42 and L 7–22]

Item	1940	1950	1955	1960	1964	1965	1966	1967
Livestock grazing: [1]								
Cattle, horses, and swine [2] ... 1,000	1,314	1,128	1,148	1,307	1,360	1,376	(NA)	(NA)
Sheep and goats ... 1,000	4,968	3,013	2,830	2,574	2,204	2,112	(NA)	(NA)
Roads and trails:								
Road construction and reconstr. ... miles	[3] 3,654	453	767	851	1,524	1,613	[4] 1,496	[4] 1,435
Trail construction and reconstr. ... miles	2,221	828	184	142	525	671	[4] 668	[4] 701
Expenditures (maint. and constr.)	[3] 23,511	15,036	29,413	43,151	77,249	105,472	125,058	119,309
Timber cut, total value [5]	5,168	31,140	71,231	157,094	151,880	161,880	196,427	189,563
Commercial and cost sales: [6]								
Volume ... mil. bd. ft.	1,740	3,502	6,328	9,367	10,954	11,244	12,138	10,851
Value	4,807	30,714	70,761	156,424	151,075	161,106	195,590	188,711
Free use:								
Volume ... mil. bd. ft.	326	121	106	123	186	191	181	170
Value [7]	304	215	204	216	276	280	265	277
Misc. forest products, value	57	211	266	454	529	494	572	575
Receipts, total	5,859	34,485	79,521	146,348	135,722	147,411	173,901	182,664
Timber use	3,943	30,269	75,044	139,903	127,960	138,769	164,936	172,789
Grazing use	1,463	3,385	2,953	3,665	3,182	3,040	3,325	3,588
Special land use, water power, etc.	453	831	1,524	2,780	4,580	5,602	5,640	6,287
Payments to States and Puerto Rico [8]	1,456	8,478	19,573	35,672	33,083	35,757	42,190	44,164
25-percent fund	1,433	8,363	19,413	35,222	32,608	35,295	41,669	43,516
Ariz. and N. Mex. school fund	23	72	114	140	108	112	103	106
Minnesota	–	44	46	123	138	141	145	146
Alaska (Tongass suspense account) [9]	–	(NA)	(NA)	187	229	210	273	396
Allotments to Forest Service [10]	678	3,484	7,776	14,176	13,187	14,255	16,826	17,622

– Represents zero. NA Not available.
[1] Number permitted to graze. Beginning 1960, figures include national grasslands and land utilization project lands. Calendar-year data. Excludes Puerto Rico. [2] Excludes animals under 6 months of age.
[3] Includes forest highway construction. [4] Includes national grasslands.
[5] Includes all National Forest system lands. [6] Includes land exchanges.
[7] Includes some free use timber not reducible to board feet. [8] Payments made in following year.
[9] Total for 1948 through 1956 was $597,133. [10] For use in following year.

Source: Dept. of Agriculture, Forest Service. In annual report, *Agricultural Statistics*, and unpublished data.

No. 973. National Forest Lands and Purchases: 1940 to 1967

Area as of June 30; purchases for years ending June 30. Includes Puerto Rico. Lands to be purchased must be approved by National Forest Reservation Commission, which also sets prices on such lands. Actual purchases made by Dept. of Agriculture. See also *Historical Statistics, Colonial Times to 1957*, series L 1–5]

ITEM	1940	1950	1955	1960	1964	1965	1966	1967
Gross area within unit boundaries [1] ..... mil. acres	228	229	236	227	226	226	227	228
National Forest System lands ..... mil. acres	177	181	188	186	186	187	[2] 186	[2] 187
Gross area approved for purchase ..... acres	553,077	61,078	18,665	7,845	40,873	28,507	171,947	104,507
Average price per acre	$3.98	$8.71	$10.30	$14.76	$39.14	$46.67	$77.39	$67.34
Total price $1,000	2,203	532	192	114	1,600	1,331	13,307	7,037
Purchase completed ..... acres	659,572	96,963	12,063	7,547	23,661	33,239	36,091	144,558
Average price per acre	$4.14	$7.28	$12.23	$31.21	$58.83	$38.97	$50.93	$87.96
Total price $1,000	2,733	706	148	237	1,392	1,295	1,838	12,715

[1] Comprises all publicly and privately owned land within authorized boundaries of national forests, purchase units, experimental areas and land utilization projects. [2] Excludes lands in process of acquisition.

No. 974. National Forest and Other Lands—Area and Purchases, States and Puerto Rico: 1967

[**Area figures in thousands of acres.** Gross area within unit boundaries as of June 30; purchases cumulative to June 30. See headnote, table 973. See also *Historical Statistics, Colonial Times to 1957*, series L 1–2]

STATE OR OTHER AREA	GROSS AREA [1]			PURCHASES [2]			
					Net area		
	Total	National Forest System	Other	Gross area [1]	Acres	Average price per acre	Total price ($1,000)
Total	**227,721**	**186,799**	**40,922**	**55,847**	**19,193**	**$4.95**	**95,061**
Alabama	1,271	632	639	1,252	504	3.68	1,855
Alaska	20,777	20,735	42	–	–	–	–
Arizona	12,118	11,436	682	–	–	–	–
Arkansas	3,495	2,435	1,060	3,446	1,221	3.49	4,261
California	24,299	19,989	4,310	2,884	136	9.96	1,352
Colorado	15,848	14,348	1,500	–	–	–	–
Florida	1,225	1,076	149	1,223	783	3.21	2,535
Georgia	1,912	794	1,117	1,538	610	6.07	3,698
Idaho	21,614	20,342	1,273	727	37	3.56	131
Illinois	848	220	628	848	206	9.15	1,887
Indiana	726	139	588	723	126	12.61	1,587
Iowa	(Z)	(Z)	(Z)	5	5	9.11	43
Kentucky	2,003	525	1,478	2,003	523	7.66	4,010
Louisiana	1,018	593	424	957	552	2.99	1,651
Maine	94	50	44	93	50	6.60	327
Michigan	4,779	2,616	2,163	4,771	1,926	6.51	12,531
Minnesota	5,042	2,783	2,260	5,042	1,613	5.16	8,401
Mississippi	2,312	1,134	1,177	2,090	1,005	3.56	3,575
Missouri	3,021	1,390	1,631	3,008	1,342	3.01	4,045
Montana	19,052	16,671	2,381	–	–	–	–
Nevada	5,401	5,063	339	3,884	37	5.87	214
New Hampshire	805	678	127	805	676	7.77	5,250
New Mexico	10,196	9,155	1,041	93	21	1.92	40
North Carolina	3,164	1,125	2,038	3,163	1,037	5.41	5,614
North Dakota	1,105	1,105	–	1	(Z)	10.00	5
Ohio	1,455	119	1,336	1,455	117	9.32	1,087
Oklahoma	460	287	173	266	196	8.68	1,699
Oregon	17,306	15,469	1,837	70	53	19.67	1,037
Pennsylvania	727	476	251	727	472	7.15	3,376
South Carolina	1,374	588	787	1,374	563	6.27	3,531
South Dakota	2,265	1,982	282	(Z)	(Z)	200.00	28
Tennessee	1,213	602	611	1,212	566	4.73	2,681
Texas	1,834	775	1,059	1,182	653	4.62	3,017
Utah	9,092	7,994	1,098	3,144	152	4.54	688
Vermont	629	233	396	629	229	9.40	2,154
Virginia	3,228	1,487	1,742	3,224	1,490	4.11	6,123
Washington	10,746	9,700	1,046	–	–	–	–
West Virginia	1,844	910	933	1,844	908	3.49	3,207
Wisconsin	1,974	1,476	499	1,974	1,371	2.35	3,226
Wyoming	10,829	9,168	1,661	–	–	–	–
Other States	564	472	91	–	–	–	–
Puerto Rico	56	28	28	186	14	13.94	196

– Represents zero. Z Less than 500 acres. [1] See footnote 1, table 973. [2] Purchase completed.

Source of tables 973 and 974: Dept. of Agriculture, Forest Service: annual report, *National Forest System*, and National Forest Reservation Commission; *Annual Report*.

No. 975. Forest Tree Distribution Program and Costs: 1930 to 1967

[For years ending June 30, except calendar years for trees, 1930 to 1945. Excludes Alaska; includes Puerto Rico]

YEAR	Trees distributed (1,000)	COSTS ($1,000)			YEAR	Trees distributed (1,000)	COSTS ($1,000)		
		Total	Federal contribution	State expenditure			Total	Federal contribution	State expenditure
1930	25,836	403	81	322	1960	844,599	6,573	186	6,387
1935	26,150	206	55	151	1963	587,647	6,543	234	6,309
1940	87,468	482	98	384	1964	535,429	7,453	229	7,224
1945	37,743	572	114	458	1965	508,651	6,865	216	6,649
1950	136,395	1,503	189	1,314	1966	521,440	6,812	219	6,593
1955	496,571	3,929	372	3,557	1967	572,088	7,989	220	7,769

Source: Dept. of Agriculture, Forest Service. In annual report, *Agricultural Statistics*.

No. 976. Forest Fires—Summary: 1950 to 1967

[**Area in thousands of acres; expenditures in thousands of dollars.** See also *Historical Statistics, Colonial Times to 1957*, series L 100–109]

ITEM	1950	1955	1960	1963	1964	1965	1966	1967
Federal, protected area: [1]								
Forest area [2]	[3] 212,622	[4] 216,728	362,836	356,374	653,691	655,001	655,443	654,601
Number of fires	[3] 8,418	[4] 6,830	12,090	11,493	[5] 8,877	9,073	11,571	11,495
Area burned	[3] 391	[4] 364	622	209	[5] 194	146	1,265	342
State and private: [6]								
Forest area	426,694	431,109	434,830	453,101	478,423	502,317	516,076	517,210
Protected [7]	360,564	387,156	402,800	431,334	446,420	472,023	469,328	479,623
Unprotected	66,130	43,953	32,030	21,767	32,003	30,294	46,748	37,587
Number of fires	199,982	138,350	91,297	152,690	107,481	104,611	110,929	113,530
Protected	96,578	80,774	77,537	134,427	90,480	91,495	98,157	102,267
Unprotected	103,404	57,576	13,760	18,263	17,001	13,116	12,772	11,263
Area burned	15,127	7,424	3,856	6,912	4,003	2,506	3,309	4,316
Protected	3,407	2,448	1,909	3,108	1,670	1,206	1,908	1,926
Unprotected	11,720	4,976	1,947	3,804	2,333	1,300	1,401	2,390
Fire protection expenditures [8]	[4] 28,934	[4] 39,216	[4] 56,641	66,687	73,337	76,562	85,858	90,964
Federal	8,551	8,945	9,401	12,491	12,515	12,783	12,803	12,834
State and county	18,121	28,168	45,059	52,586	59,751	62,612	71,812	76,626
Private agencies	2,262	2,103	2,181	1,610	1,071	1,167	1,243	1,504
Total fires	208,588	145,264	103,387	164,183	116,358	113,684	122,500	125,025
On protected areas	105,182	87,688	89,627	145,920	99,357	100,568	109,728	113,762
Percent of total	50.4	60.4	86.7	88.9	85.4	88.5	89.6	91.0
Lightning	6,518	6,282	11,068	11,565	7,887	8,730	10,232	10,335
Campfires	3,802	3,924	3,614	4,218	3,954	3,404	3,666	3,405
Smoking	18,287	15,882	16,030	24,521	15,455	16,517	16,807	16,844
Debris burning	18,768	20,338	21,870	38,756	26,252	22,882	26,726	28,253
Incendiary (arson)	40,127	25,775	21,162	41,429	25,431	26,860	28,388	33,116
Machine use	(NA)	(NA)	(NA)	8,208	8,353	6,734	8,509	8,763
Miscellaneous [9]	17,680	15,487	15,883	17,223	12,025	15,441	15,400	13,046

NA Not available.
[1] Comprises national forests, public domain, land administered by Dept. of the Interior, Soil Conservation Service, Tennessee Valley Authority, etc.
[2] Beginning 1964, includes nonforest watershed areas under Dept. of the Interior protection.
[3] Excludes Alaska and Hawaii. [4] Excludes Alaska.
[5] Excludes number of fires on area burned on nonforest watershed area under Dept. of the Interior protection.
[6] Prior to 1960, excludes Alaska. [7] Includes nonforest watershed areas.
[8] For fire protection on State and private forest lands only, years ending June 30.
[9] Prior to 1963, lumbering and railroads included in "Miscellaneous"; thereafter, in various other classifications.

Source: Dept. of Agriculture, Forest Service; annual report, *Forest Fire Statistics*, and unpublished data.

No. 977. Lumber Production, by Kind of Wood: 1950 to 1966

[**In millions of board feet, lumber tally.** Prior to 1961, excludes Alaska and Hawaii. Based on sample surveys see source for sampling variability. See also *Historical Statistics, Colonial Times to 1957*, series L 45–60]

KIND OF WOOD	1950	1955	1960	1961	1962	1963	1964	1965	1966 (prel.)
Total	38,007	37,380	32,926	32,019	33,178	34,706	36,559	36,762	36,492
Softwoods	30,633	29,815	26,672	26,066	26,819	27,552	29,284	29,295	28,754
Cedar	[1] 313	(S)	(S)	561	603	556	651	633	610
Douglas fir	9,984	10,414	8,832	8,378	8,504	8,353	8,868	8,783	8,529
Hemlock	1,508	1,568	2,032	2,031	2,279	2,486	2,490	2,576	2,442
Larch	246	346	418	441	443	390	431	441	421
Ponderosa pine	3,865	3,663	3,169	3,127	3,275	3,516	3,729	3,776	3,809
Redwood	875	991	1,000	1,011	1,024	1,138	1,199	1,087	1,039
Southern yellow pine	9,939	7,360	5,660	5,622	5,740	6,055	6,414	6,628	6,609
Engelmann and sitka	(NA)	(NA)	471	553	583	529	626	641	644
Sugar pine	425	390	408	392	413	463	467	464	507
White fir	1,114	2,059	2,224	2,216	2,234	2,158	2,540	2,422	2,321
White pine	1,292	1,105	(S)	(S)	(S)	[2] 933	[2] 1,135	[2] 1,151	[2] 1,111
Other softwoods	1,072	777	675	606	589	975	734	693	712
Hardwoods [3]	7,374	7,565	6,254	5,953	6,359	7,154	7,275	7,467	7,738
Ash	81	125	125	103	105	143	136	141	153
Basswood	([4])	119	92	63	66	92	69	87	90
Beech	325	226	195	166	169	166	176	182	175
Birch	137	144	126	103	89	107	121	109	104
Cottonwood [5]	225	327	206	167	178	192	205	198	211
Elm	([4])	198	195	181	186	200	204	206	208
Maple	546	568	602	526	522	556	642	786	658
Oak	3,347	3,716	2,789	2,817	3,068	3,170	3,417	3,356	3,678
Sweet (red and sap) gum	758	529	331	316	328	418	380	387	435
Tupelo and black gum	342	364	292	281	268	398	381	385	352
Yellow poplar	833	690	592	541	617	644	645	681	692
Other hardwoods	780	559	593	564	620	1,068	899	949	982

NA Not available. S Suppressed; standard error more than 15 percent.
[1] Incense, Port Orford, and western red cedar only; eastern red cedar included in "Other softwoods."
[2] Standard error more than 15 percent. [3] Beginning 1960, includes estimate for western hardwoods, not reported by species. [4] Included in "Other hardwoods." [5] Includes aspen.

Source: Dept. of Commerce, Bureau of the Census; reports of Census of Manufactures and *Current Industrial Reports*, Series M24T.

No. 978. Lumber Production, Consumption, Stocks, Exports, and Imports: 1950 to 1967

[**In millions of board feet, except ratios.** Excludes Alaska and Hawaii, except as noted. See *Historical Statistics, Colonial Times to 1957*, series L 23–35, for series from Bureau of the Census and Forest Service]

ITEM	1950	1955	1960	1964	1965	1966 (prel.)	1967 (prel.)
Production [1]	38,902	37,858	32,926	36,559	36,626	36,433	34,610
Softwoods	31,528	30,293	26,672	29,284	29,159	28,870	27,410
Hardwoods	7,374	7,565	6,254	7,275	7,467	7,563	7,200
Domestic consumption [2]	41,627	41,088	35,226	41,408	41,973	40,838	38,980
Softwoods	34,277	32,830	28,974	33,175	33,549	32,504	31,436
Hardwoods	7,350	8,258	6,252	8,233	8,424	8,334	7,544
Gross mill stocks, end of year	6,183	8,669	7,352	6,434	5,656	5,747	5,810
Softwoods	4,207	5,386	5,285	4,898	4,548	4,667	4,419
Hardwoods	1,976	3,283	2,067	1,536	1,108	1,080	1,391
Ratio of total mill stocks to total consumption, percent	15	21	21	16	13	14	15
Softwoods	12	16	18	15	14	14	14
Hardwoods	27	40	33	19	13	13	18
Exports [3]	518	844	861	956	922	1,024	1,134
Softwoods	407	652	688	797	777	860	955
Hardwoods	111	189	173	159	145	164	179
Imports [3]	3,432	3,597	3,922	5,222	5,233	5,200	5,146
Softwoods	3,140	3,327	3,631	4,913	4,895	4,776	4,798
Hardwoods	283	266	291	309	338	424	348

[1] Beginning 1964, includes Alaska. [2] Represents shipments and net imports.
[3] Includes box shooks and railroad ties (sawed). Includes Alaska, Hawaii, and Puerto Rico.

Source: Compiled by Mackay-Shields Economics, Inc., New York, N.Y., from data supplied by National Forest Products Association, Washington, D.C.

No. 979. Lumber Production, by Geographic Divisions: 1964 to 1966

[**Production in millions of board feet, lumber tally.** Data are based in part on a sample of sawmills and are estimates which may vary from the figures which would be obtained from a complete census. See fig. I, p. xii, for States comprising geographic divisions. See *Historical Statistics, Colonial Times to 1957*, series L 36–44, for data by regions]

Geographic division	1964			1965			1966 (prel.)		
	Production	Percent	Standard error [1] (percent)	Production	Percent	Standard error [1] (percent)	Production	Percent	Standard error [1] (percent)
United States	**36,559**	**100.0**	(2)	**36,762**	**100.0**	(2)	**36,492**	**100.0**	(2)
New England	678	1.8	(2)	656	1.8	(2)	661	1.8	(2)
Middle Atlantic	857	2.3	(3)	872	2.4	(3)	897	2.4	(3)
East North Central	1,198	3.3	(2)	1,211	3.3	(2)	1,195	3.3	(2)
West North Central	540	1.5	(4)	532	1.4	(4)	587	1.6	(4)
South Atlantic	5,147	14.1	(2)	5,250	14.3	(2)	5,375	14.7	(2)
East South Central	3,186	8.7	(2)	3,300	9.0	(2)	3,388	9.3	(2)
West South Central	3,209	8.8	(2)	3,344	9.1	(2)	3,250	8.9	(2)
Mountain	4,104	11.2	(2)	4,182	11.4	(2)	4,223	11.6	(2)
Pacific	17,640	48.3	(2)	17,415	47.3	(2)	16,916	46.4	(2)

[1] See Technical Note, p. 717, for explanation of standard error. [2] 5 percent or less. [3] More than 5 percent but not exceeding 10 percent. [4] More than 10 percent but not exceeding 15 percent.

Source: Dept. of Commerce, Bureau of the Census; reports of Census of Manufactures and *Current Industrial Reports*, Series M24T.

No. 980. Lumber—Establishments and Production, by Production Size-Classes: 1960 to 1964

[**Production in millions of board feet, lumber tally.** 1960 excludes Alaska and Hawaii. Based on sample surveys; see source for sampling variability]

Size-class (in 1,000 bd. ft. of production)	Number of establishments				Production			
	1960	1962	1963	1964	1960	1962	1963	1964
Total	[1] **33,343**	[2] **32,916**	**12,337**	[2] **11,681**	**32,926**	**33,178**	**34,706**	**36,559**
Less than 999	[3] 29,017	[2] 28,835	8,037	[2] 7,433	[2] 4,343	4,254	3,768	4,416
1,000 to 2,999	2,588	2,446	2,436	2,433	4,466	4,265	4,099	4,052
3,000 to 4,999	566	470	590	520	2,212	1,913	2,269	1,954
5,000 to 9,999	532	508	546	575	3,796	3,922	3,816	3,658
10,000 to 14,999	[2] 239	211	211	216	3,000	2,746	2,541	2,626
15,000 to 24,999	166	192	233	217	3,219	3,886	4,384	4,309
25,000 to 49,999	169	180	199	196	6,057	6,163	7,124	7,227
50,000 and over	66	74	85	91	5,833	6,029	6,705	8,317

[1] Standard error of estimate is more than 10 percent but not exceeding 15 percent.
[2] Standard error of estimate is more than 5 percent but not exceeding 10 percent.
[3] Standard error of estimate is 16 percent.

Source: Dept. of Commerce, Bureau of the Census; *Current Industrial Reports*, Series M24T.

No. 981. Roundwood Products—Softwoods and Hardwoods, by Regions: 1962

[**In thousands of cubic feet.** For States represented in regions shown, see table 970]

Region	Total [1]		Saw logs		Veneer		Pulpwood		Fuelwood	
	Softwoods	Hardwoods	Softwoods	Hardwoods	Softwoods	Hardwoods	Softwoods	Hardwoods	Softwoods	Hardwoods
U.S.	**7,264,259**	**3,055,625**	**4,223,526**	**1,047,039**	**708,278**	**148,817**	**1,885,829**	**717,272**	**207,909**	**915,811**
North	574,171	1,377,891	191,907	446,218	245	39,561	309,845	286,331	32,464	467,319
South	2,569,684	1,607,635	1,097,018	579,340	2,724	109,187	1,231,275	390,222	118,254	442,980
West	4,120,404	70,099	2,934,601	21,481	705,309	69	344,709	40,719	57,191	5,512

[1] Includes miscellaneous industrial products, not shown separately.

Source: Dept. of Agriculture, Forest Service; *Timber Trends in the United States*, 1965.

No. 982. Industrial Timber Products From Roundwood—Summary: 1940 to 1967

[**In millions of cubic feet.** Excludes fuelwood. See also *Historical Statistics, Colonial Times to 1957*, series L 72–84]

ITEM	1940	1950	1960	1962	1963	1964	1965	1966	1967 (prel.)
Total:									
Domestic production	6,975	8,520	8,860	8,970	9,320	10,040	10,225	10,345	10,105
Net imports	400	1,350	1,255	1,485	1,500	1,495	1,575	1,635	1,505
New supply	7,375	9,955	10,060	10,465	10,860	11,490	11,805	11,980	11,610
Saw logs:									
Domestic production	[1] 4,845	[1] 5,905	[1] 5,080	[2] 5,120	5,355	5,640	5,650	5,620	5,470
Net imports	[3] *35*	455	480	645	695	665	670	650	635
New supply	4,810	6,360	5,560	5,765	6,050	6,305	6,325	6,270	6,105
Veneer logs: [1]									
Domestic production	235	345	705	800	870	960	1,030	1,030	1,045
Net imports	[3] *5*	5	60	85	95	110	120	140	125
New supply	230	350	765	880	965	1,070	1,150	1,170	1,170
Pulpwood:									
Domestic production	[1] 930	[1] 1,500	[2] 2,565	2,585	2,635	2,900	3,045	3,195	3,090
Net imports	440	890	715	755	710	720	785	845	745
New supply	[4] 1,370	2,475	3,225	3,355	3,385	3,575	3,830	4,040	3,835
Other products, new supply [1] [5]	965	770	510	465	460	546	500	500	500

[1] Excludes Alaska and Hawaii. [2] Excludes Hawaii. [3] Net exports.
[4] Excludes changes in stocks.
[5] Includes cooperate logs, poles and piling, fence posts, hewn ties, round mine timbers, box bolts, etc.

Source: Dept. of Agriculture, Forest Service; *The Demand and Price Situation for Forest Products.*

No. 983. Stumpage and Lumber Prices for Selected Species: 1940 to 1967

[**In dollars per 1,000 board feet.** See also *Historical Statistics, Colonial Times to 1957*, series L 85–91]

ITEM	1940	1950	1955	1960	1964	1965	1966	1967 (prel.)
Stumpage prices:								
Douglas-fir	2.30	16.40	28.90	32.00	38.10	42.60	50.00	41.70
Southern pine	4.50	26.70	32.00	34.50	27.80	31.70	38.60	38.30
Sugar pine	3.00	25.00	30.00	29.00	23.30	23.30	24.90	23.50
Ponderosa pine	2.20	18.30	26.10	19.10	19.00	19.80	19.80	22.20
Douglas-fir lumber prices, wholesale	22.20	73.30	80.90	75.00	76.00	76.10	76.60	(NA)

NA Not available.

Source: Dept. of Agriculture, Forest Service. In annual report, *Agricultural Statistics.*

No. 984. Selected Timber Products—Wholesale Price Indexes: 1940 to 1967

[**1957–59=100.** 1960 and earlier years exclude Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1957*, series L 92–96, for indexes on 1947–49 base]

YEAR	Lumber	Plywood [1]	Woodpulp	Paper	Paperboard
1940	28.0	38.5	42.1	44.3	35.7
1945	42.2	48.0	52.7	50.5	47.4
1950	93.9	122.9	79.4	74.7	77.1
1955	102.4	116.4	93.8	91.1	93.3
1960	99.8	90.6	100.2	102.0	99.4
1964	100.7	85.3	96.1	103.6	96.4
1965	101.9	85.1	98.1	104.1	96.4
1966	108.5	89.4	98.0	107.3	97.1
1967	108.4	82.0	98.0	110.0	97.3

[1] Softwood plywood, interior grade A–D.

Source: Dept. of Labor, Bureau of Labor Statistics. Current data in *Monthly Labor Review.*

No. 985. Millwork, Wood Products, and Paints—Production: 1950 to 1967

ITEM	1950	1955	1960	1965	1966	1967 (prel.)
Hardwood flooring ..... mil. bd. ft.	1,077	1,268	915	808	711	580
Softwood plywood [1] ..... mil. sq. ft., 3/8" basis	2,676	5,284	7,759	12,428	12,654	12,705
Insulation boards ..... 1,000 tons	838	1,100	1,098	1,258	1,246	1,046
Hardboard ..... 1,000 tons	381	530	686	1,093	1,080	1,020
Particleboard ..... mil. sq. ft., 3/4" basis	(NA)	78	268	780	870	[2] 1,120
Ponderosa pine doors [3] ..... 1,000 units	3,330	2,253	1,948	2,041	2,384	2,451
Hardwood doors [3] ..... 1,000 units	1,221	6,786	3,763	5,307	6,868	6,335
Sash [3] ..... 1,000 units	9,414	12,734	7,958	8,891	7,470	7,963
Exterior frames [3] ..... 1,000 units	4,644	7,260	5,345	6,250	5,260	4,907
Paint, varnish, and lacquer [4] ..... mil. gal.	(NA)	255	344	411	416	414

NA Not available. [1] Principally Douglas fir. [2] Estimated.
[3] Covers only reports of shipments from members of National Woodwork Manufacturers' Association.
[4] Production for trade sales. Beginning 1960, figures not comparable with earlier years.

Source: Dept. of Commerce, Business and Defense Services Administration; *Construction Review*. Data compiled from reports by various trade associations and Bureau of the Census.

No. 986. Plywood and Particleboard—Production and Shipments: 1965 and 1966

[Quantities in millions of square feet; value in thousands of dollars]

PRODUCT	1965			1966		
	Production	Shipments [1]		Production	Shipments [1]	
		Quantity	Value		Quantity	Value
Hardwood plywood ..... **surface measure**	**2,201**	**1,832**	**348,861**	**2,164**	**1,776**	**352,240**
Veneer core, all types ..... surface measure	1,866	1,666	(NA)	1,796	1,597	(NA)
Technical and type I, waterproof surface measure	51	26	(NA)	40	16	(NA)
Type II, moisture resistant surface measure	1,734	1,574	(NA)	1,679	1,524	(NA)
Type III, dry bond ..... surface measure	81	66	(NA)	77	57	(NA)
Other core, all types ..... surface measure	214	89	(NA)	242	105	(NA)
Container and packaging type surface measure	121	77	(NA)	126	74	(NA)
Softwood plywood ..... **3/8" basis**	**12,428**	**12,418**	**775,305**	**12,819**	**12,796**	**805,859**
Interior type ..... 3/8" basis	7,605	7,661	439,359	7,545	7,437	429,910
Exterior type ..... 3/8" basis	4,823	4,757	335,946	5,274	5,359	375,949
Particleboard ..... **3/4" basis**	**803**	**701**	**79,107**	**994**	**868**	**88,890**
Platen ..... 3/4" basis	753	(NA)	(NA)	945	(NA)	(NA)
Extruded ..... 3/4" basis	50	(NA)	(NA)	50	(NA)	(NA)

NA Not available. [1] Includes interplant transfers.

Source: Dept. of Commerce, Bureau of the Census; *Current Industrial Reports*, Series M24F, M24H, and M24L.

No. 987. Turpentine, Rosin, and Naval Stores—Production: 1940 to 1968

[**In barrels of 50 gallons, except rosin in drums of 520 pounds net.** For crop years ending March 31. Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series L 70–71]

PRODUCT	1940	1950	1960	1965	1966	1967	1968
Total turpentine	**604,778**	**673,290**	**636,750**	**679,100**	**700,660**	**665,500**	**627,940**
Gum	382,781	323,010	107,400	119,580	111,370	84,210	67,740
Wood	[1] 221,997	350,280	529,350	559,520	589,290	581,290	560,200
Steam distilled	158,575	199,630	175,950	157,450	168,630	154,540	140,470
Sulphate	56,631	147,500	353,400	402,070	420,660	426,750	419,730
Total rosin	**1,813,710**	**2,023,510**	**1,915,770**	**2,015,010**	**2,067,270**	**1,957,790**	**1,868,720**
Gum	1,054,236	924,900	334,110	392,600	361,310	272,940	223,400
Wood, steam distilled [2]	759,474	1,098,610	1,198,690	1,036,370	1,079,560	985,670	964,730
Tall oil	–	–	382,970	586,040	626,400	699,180	680,590
Other naval stores:							
Pine oil [3]	(NA)	141,260	197,140	233,740	266,620	273,490	285,120
Other terpenes	(NA)	73,740	93,690	125,040	114,910	104,660	99,990

– Represents zero. NA Not available.
[1] Includes "Destructively distilled." [2] Beginning 1950, total primary production of FF wood rosin.
[3] Prior to 1965, excludes synthetics; thereafter, includes pine oil from all sources; therefore, figures for 1965 and following years not comparable with figures for earlier years.

Source: Dept. of Agriculture, Statistical Reporting Service; *Annual Naval Stores Report*.

No. 988. Pulpwood, Woodpulp, and Paper and Paperboard—Production: 1945 to 1967

[**Cords of 128 cubic feet.** Prior to 1954, excludes Alaska; also excludes Hawaii except for woodpulp beginning 1962. See also *Historical Statistics, Colonial Times to 1957*, series L 61, L 64, and L 67]

YEAR	Pulpwood [1]	Woodpulp	Paper and paperboard [2]	YEAR	Pulpwood [1]	Woodpulp	Paper and paperboard [2]
	1,000 cords	*1,000 short tons*	*1,000 short tons*		*1,000 cords*	*1,000 short tons*	*1,000 short tons*
1945	15,253	10,167	17,371	1957	34,422	21,800	30,678
1946	16,982	10,707	19,278	1958	33,239	21,796	30,823
1947	18,542	11,946	21,114	1959	36,716	24,383	34,015
1948	20,026	12,872	21,897	1960	40,011	25,316	34,444
1949	17,619	12,207	20,315	1961	40,272	26,523	35,698
1950	20,712	14,849	24,375	1962	42,772	27,908	37,552
1951	25,128	16,524	26,047	1963	44,708	30,121	39,231
1952	25,065	16,473	24,418	1964	49,219	32,429	41,703
1953	26,319	17,537	26,540	1965	53,208	33,993	44,091
1954	26,972	18,256	26,876	1966	56,797	36,640	47,189
1955	30,948	20,740	30,178	1967 (prel.)	[3] 54,921	[4] 35,487	45,889
1956	35,196	22,131	31,441				

[1] Includes slabs, chips, and mill waste. Production is equal to receipts from domestic sources by woodpulp mills located in the United States.
[2] Includes the major grades of paper, paperboard, wet machine board, and construction paper and board.
[3] Source: American Pulpwood Association; *Monthly Pulpwood Statistics*.
[4] Source: United States Pulp Producers Association; *Monthly Statistical Summary*.

Source: Dept. of Commerce, Bureau of the Census. Current data in *Current Industrial Reports*, Series M26A. Includes data from sources cited in footnotes.

No. 989. Pulpwood and Veneer Log Consumption, Plywood, and Woodpulp Production: 1950 to 1967

[**Cords of 128 cubic feet.** Excludes Alaska and Hawaii, except as noted]

YEAR	Pulpwood consumption [1]			Veneer log consumption, softwood [2]	Plywood production, softwood [2]	Woodpulp production, by process [3]			
						Sulphate		Groundwood	Other
	Total	Softwood	Hardwood			Unbleached	Bleached and semi-bleached		
	1,000 cords	*1,000 cords*	*1,000 cords*	*Mil. ft., log scale*	*Mil. sq. ft. 3/8" equiv.*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*
1950	23,627	20,406	3,221	1,157	2,676	5,709	1,793	2,216	5,132
1955	33,356	27,728	5,628	2,431	5,284	7,665	3,625	2,729	6,720
1957	35,746	29,446	6,300	2,455	5,653	7,651	4,284	3,089	6,776
1958	35,144	28,833	6,311	2,884	6,487	7,647	4,669	2,890	6,589
1959	38,691	30,885	7,806	3,488	7,736	8,540	5,289	3,230	7,324
1960	40,485	32,061	8,424	3,446	7,759	8,681	5,909	3,292	7,434
1961	42,191	33,095	9,097	3,836	8,496	9,115	6,307	3,208	7,892
1962	44,070	34,193	9,877	4,068	9,315	9,517	6,784	3,397	8,210
1963	46,435	35,661	10,774	3,108	10,375	10,502	7,439	3,468	8,712
1964	50,659	39,329	11,330	3,390	11,455	11,851	8,251	3,596	8,717
1965	51,970	39,676	12,294	3,667	12,428	12,698	8,811	3,595	8,889
1966	56,259	42,833	13,426	3,844	12,654	13,834	9,727	3,794	9,284
1967 (prel.)	[4] 55,257	[4] 41,692	[4] 13,565	(NA)	(NA)	[5] 12,439	[5] 10,154	[5] 3,900	[5] 8,944

NA Not available.
[1] Beginning 1955, includes Alaska, and 1962, Hawaii.
[2] Softwood plywood industry, principally Douglas fir.
[3] Includes Alaska and, beginning 1962, Hawaii.
[4] Source: American Pulpwood Association; *Monthly Pulpwood Statistics*.
[5] Source: United States Pulp Producers Association; *Monthly Statistical Summary*.

Source: Dept. of Commerce, Bureau of the Census; reports of Census of Manufactures and *Current Indurtrial Reports*, Series M26A and M24H. Includes data from sources cited in footnotes.

No. 990. Paper and Board—Production: 1950 to 1967

[In thousands of short tons. Excludes Hawaii and, for 1950, Alaska]

TYPE OF PAPER AND BOARD	1950	1955	1960	1963	1964	1965	1966	1967 (prel.)
All types	24,375	30,178	34,444	39,231	41,703	44,091	47,189	45,975
Paper	10,639	12,905	15,399	17,300	18,152	19,187	20,631	20,310
Newsprint	1,013	1,459	2,004	2,213	2,249	2,180	2,342	2,310
Groundwood paper, uncoated [1]	705	886	938	956	995	1,038	1,136	1,068
Paper—machine-coated, printing and converting paper [1]	1,020	1,312	1,875	2,401	2,620	2,826	3,078	3,044
Book paper, uncoated [1]	1,580	1,740	1,887	1,886	1,969	2,110	2,368	2,212
Fine paper	1,197	1,450	1,776	2,104	2,218	2,448	2,689	2,657
Coarse paper	3,297	3,687	3,957	4,251	4,384	4,614	4,738	4,750
Special industrial, incl. absorbent	460	610	760	912	970	1,080	1,159	1,103
Sanitary tissue	1,148	1,521	1,964	2,340	2,516	2,651	2,856	2,931
Tissue paper, except sanitary and thin	217	240	238	236	231	239	265	235
Paperboard	10,926	[2] 13,867	15,676	18,239	19,605	20,835	22,574	21,860
Liners	3,872	5,109	5,966	7,124	7,851	8,511	9,531	9,074
Corrugating material	1,634	2,193	2,443	3,022	3,239	3,497	3,774	3,742
Container chipboard	325	250	227	280	325	322	356	323
Folding boxboard [3]	2,350	2,592	2,940	3,165	3,313	3,445	3,591	3,440
Special food board	656	1,154	1,466	1,737	1,847	1,880	2,088	2,177
Other bending board [3]	129	183	192	240	225	240	255	282
Set-up boxboard	713	797	767	637	649	661	647	574
Other nonbending board	164	257	292	345	365	381	433	480
Special paperboard stock	998	1,226	1,262	1,581	1,663	1,778	1,775	1,679
Cardboard	87	86	121	109	128	119	124	89
Wet machine board	165	179	175	141	148	144	153	134
Shoe board	49	55	57	58	58	57	54	37
Binder's board	42	47	52	55	59	59	(D)	(D)
Other	74	77	65	27	31	28	(D)	(D)
Construction paper and board	2,646	3,228	3,194	3,551	3,798	3,925	3,831	3,671
Construction paper	1,425	1,598	1,410	1,453	1,533	1,574	1,505	1,605
Insulating board	838	1,100	1,097	1,139	1,215	1,258	1,246	1,046
Wood fiber hardboard	383	530	686	959	1,050	1,093	1,080	1,020

D Withheld to avoid disclosure of figures for individual companies.
[1] Beginning 1963, not strictly comparable with figures for earlier years due to difference in coverage.
[2] Includes "Other paperboard," not shown separately.
[3] Beginning 1960 "Folding boxboard" includes "Solid bleached chemical board, except special food board and bleached liner board"; prior to 1960, this grade was reported under "Other bending board."

Source: Dept. of Commerce, Bureau of the Census; *Current Industrial Reports*, Series M26A.

No. 991. Newsprint—Production, Stocks, Consumption, Imports, and Price: 1940 to 1967

[In thousands of short tons, except price]

COUNTRY AND ITEM	1940	1945	1950	1955	1960	1965	1966	1967
CANADA, INCLUDING NEWFOUNDLAND								
Production	3,770	3,592	5,279	6,191	6,739	7,720	8,419	8,051
Shipments from mills	3,804	3,553	5,311	6,236	6,752	7,747	8,385	7,968
Stocks at mills, end of year	224	137	89	80	140	150	184	268
UNITED STATES [1]								
Consumption by publishers [2 3]	2,856	2,455	4,542	5,045	5,532	6,387	6,898	6,907
Production [3]	1,013	724	1,015	1,552	2,038	2,180	2,408	2,620
Shipments from mills [3]	1,013	725	1,017	1,550	2,031	2,183	2,405	2,602
Stocks, end of year: [3]								
At mills	13	6	8	8	26	19	21	39
At and in transit to publishers	356	266	425	458	628	573	681	630
Imports [4]	2,763	2,669	4,864	5,164	5,412	6,323	6,991	6,599
Wholesale price, average [5] ... dollars per ton	50.00	60.25	101.63	125.94	134.40	132.40	136.23	139.95

[1] Excludes Alaska and Hawaii, except as noted.
[2] As reported by publishers accounting for about 76 percent of total newsprint consumption in 1967.
[3] Beginning 1965, includes Alaska and Hawaii.
[4] Based on reports of the Bureau of the Census. Includes Alaska, Hawaii, and Puerto Rico.
[5] Source: Dept. of Labor, Bureau of Labor Statistics. Standard newsprint, rolls, contract, delivered to principal ports. Annual averages; prior to 1950, represents New York price for rolls.

Source: Dept. of Commerce, Office of Business Economics (except as noted); based on data from the American Newspaper Publishers Association, New York, N.Y., and Newsprint Division, American Paper Institute, New York, N.Y. Monthly data in *Survey of Current Business*.