26.—FARM PRODUCTS—VALUE, PRICES, AND FOREIGN TRADE

[Data in this section relate to continental United States except foreign trade statistics which represent the trade of the "customs area" (see general note, p. 444)]

No. 560.—ESTIMATED VALUE OF FARM PRODUCTS

[NOTE.—Values 1897 to 1908 are based on farm prices Dec. 1 while those for 1909 to date are obtained by multiplying crop and animal production by weighted prices for the crop year. Beginning with 1919, a number of items which previously had not been included in making these estimates were added]

[In millions of dollars]

Year	Crops	Animal products	Crops fed to livestock	Total, excluding crops fed to livestock	Year	Crops	Animal products	Crops fed to livestock	Total, excluding crops fed to livestock
1897	2,519	1,442	1,057	2,904	1912	6,799	3,778	3,110	7,467
1898	2,760	1,579	1,178	3,161	1913	6,717	4,099	2,930	7,886
1899 (census)	3,020	1,718	1,383	3,355	1914	7,268	4,249	3,352	8,165
1900	3,192	1,818	1,461	3,549	1915	7,957	4,303	3,622	8,638
1901	3,385	1,917	1,659	3,643	1916	10,305	4,862	4,808	10,359
1902	3,578	2,016	1,787	3,807	1917	14,277	6,539	6,867	13,949
1903	3,772	2,116	1,752	4,136	1918	14,814	8,082	6,392	16,504
1904	3,982	2,140	1,860	4,262	1919	16,561	8,275	7,159	17,677
1905	4,013	2,261	1,887	4,387	1920	11,578	7,709	4,476	14,811
1906	4,263	2,501	1,980	4,784	1921	7,759	5,589	3,080	10,268
1907	4,761	2,727	2,293	5,195	1922	9,430	5,651	3,870	11,211
1908	5,098	2,792	2,426	5,464	1923	10,401	6,271	4,290	12,382
1909	5,483	3,398	2,409	6,472	1924	10,770	5,902	4,453	12,219
1910	6,211	3,743	2,762	7,192	1925	10,170	6,647	3,783	13,034
1911	6,495	3,485	2,988	6,992	1926 (prelimin'y)	9,266	7,300	3,581	12,985

No. 561.—ESTIMATED VALUE OF FARM PRODUCTS, BY CLASSES

[NOTE.—Value in millions of dollars. See headnote to Table 560]

Product	1923		1924		1925		1926 [1]	
	Value	Per cent of total	Value	Per cent of total	Value	Per cent of total	Value	Per cent of total
Total crops	**10,401**	**100.0**	**10,770**	**100.0**	**10,170**	**100.0**	**9,266**	**100.0**
Cereals	4,138	39.8	4,669	43.3	3,917	38.5	3,687	39.8
Cotton	1,657	15.9	1,766	16.4	1,799	17.7	1,294	14.0
Flax, fiber, and seed	37	.4	74	.7	50	.5	39	.4
Fruits	642	6.2	614	5.7	668	6.5	666	7.2
Hay and forage	1,619	15.6	1,674	15.5	1,471	14.5	1,490	16.1
Legume seeds	172	1.7	153	1.4	130	1.2	124	1.3
Other seeds, grass, etc	46	.4	26	.3	38	.4	35	.4
Sugar crops	153	1.5	150	1.4	108	1.1	119	1.3
Tobacco	311	3.0	244	2.3	234	2.3	245	2.6
Vegetables	1,169	11.2	963	9.0	1,288	12.7	1,117	12.1
Farm-forest products	318	3.1	306	2.8	327	3.2	318	3.4
Other crops	139	1.3	131	1.2	140	1.4	132	1.4
Total animal products	**6,271**	**100.0**	**5,902**	**100.0**	**6,647**	**100.0**	**7,300**	**100.0**
Animals raised [1]	2,477	39.5	2,243	38.0	2,672	40.2	3,065	42.0
Bee products	12	.2	12	.2	12	.2	12	.2
Dairy products	2,652	42.3	2,586	43.8	2,746	41.3	2,952	40.3
Poultry products	1,039	16.6	968	16.4	1,117	16.8	1,181	16.2
Wool	87	1.4	89	1.5	95	1.4	85	1.2
Other animal products	4	.1	4	.1	5	.1	5	.1
Deduct crop fed to livestock	**4,290**	---------	**4,453**	---------	**3,783**	---------	**3,581**	---------
Net total, all products	**12,382**	---------	**12,219**	---------	**13,034**	---------	**12,985**	---------

[1] Preliminary.

Source of Tables 560 and 561: Bureau of Agricultural Economics, Department of Agriculture.

No. 562.—INDEX NUMBERS OF FARM AND WHOLESALE PRICES OF AGRICULTURAL PRODUCTS, BY GROUPS

Period (calendar year)	Farm prices, 30 commodities (1910–1914=100)							Wholesale prices (1913=100)				
	Farm products	Grains	Fruits and vegetables	Meat animals	Dairy products	Poultry products	Cotton and cotton seed	Farm products	Grains	Livestock and poultry	Other farm products	Cotton [1]
1909–1914	100	100	100	100	100	100	100	100.0	(2)	(2)	(2)	(2)
1913	100	92	92	108	100	101	97	100.0	100.0	100.0	100.0	100.0
1914	102	103	100	112	100	105	85	102.6	108.5	103.0	99.4	88.7
1915	100	120	83	104	98	103	78	103.9	135.2	95.1	97.6	75.7
1916	117	126	123	120	102	116	119	122.8	141.7	113.9	122.5	111.0
1917	176	217	202	173	125	157	187	189.6	243.7	167.6	185.0	177.9
1918	200	226	162	202	152	185	245	218.5	239.2	201.8	224.6	245.1
1919	209	231	189	206	173	206	247	230.8	250.6	210.9	240.4	250.8
1920	205	231	249	173	188	222	248	217.9	255.5	175.4	240.7	259.9
1921	116	112	148	108	148	161	101	123.7	134.2	107.7	134.2	111.3
1922	124	105	152	113	134	139	156	133.3	124.2	116.4	153.7	160.6
1923	135	114	136	106	148	145	216	141.1	124.5	109.6	178.8	226.0
1924	134	129	124	109	134	147	211	143.4	141.3	112.4	173.6	219.8
1925	147	156	160	139	137	161	177	158.1	172.3	140.1	167.0	181.3
1926	136	129	189	146	136	156	122	142.2	148.1	135.4	144.4	132.5
1927	131	128	155	139	138	141	128	143.5	145.4	140.3	144.2	135.7
December, 1926	127	120	137	140	144	212	81	134.9	142.2	128.8	136.0	96.4
December, 1927	137	123	141	138	145	195	153	153.1	145.9	144.7	163.3	151.2

[1] New Orleans price; cotton is included in the preceding column "Other farm products," in which it is a dominant item.
[2] Not available.

Source: Farm prices, Department of Agriculture; wholesale prices, Department of Labor.

No. 563.—INDEX NUMBERS OF PRICES OF AGRICULTURAL AND OTHER PRODUCTS

Yearly average or year	Farm prices, 30 commodities (1910–1914=100)	Wholesale prices, central markets (1910–1914=100)				
		Domestic and imported farm products	Domestic and imported food products	Domestic farm and food products	All commodities except domestic farm and food products	All commodities
1890–1894	(1)	69	82	(1)	(1)	77
1895–1899	(1)	60	72	(1)	(1)	71
1900–1904	(1)	77	81	(1)	(1)	85
1905–1909	(1)	86	89	(1)	(1)	93
1910–1914	100	100	100	100	100	100
1915–1920	168	181	167	176	175	175
1921–1925	131	140	145	143	167	154
1913	100	100	99	99	104	102
1920	205	218	218	221	241	230
1921	116	124	143	133	167	150
1922	124	133	137	136	168	152
1923	135	141	143	143	171	157
1924	134	143	143	144	162	152
1925	147	158	156	158	165	162
1926	136	142	152	147	161	154
1927	131	144	148	146	152	149

[1] Not available.

Sources: Farm prices, Bureau of Agricultural Economics, Department of Agriculture; wholesale prices, Bureau of Labor Statistics, Department of Labor.

No. 564.—AVERAGE PREVAILING FARM WAGE RATE AND INDEX NUMBERS OF FARM WAGES

[NOTE.—Yearly averages are from reports by crop reporters, giving average wages for the year in their locality, except for 1924–1927, when the wage rates per month are straight averages of quarterly rates April, July, October of the current year and January of the following year]

Year	Average yearly farm wage per month— With board	Average yearly farm wage per month— Without board	Weighted average wage rate per month	Index numbers of farm wages (1910–1914=100)	Year	Average yearly farm wage per month— With board	Average yearly farm wage per month— Without board	Weighted average wage rate per month	Index numbers of farm wages (1910–1914=100)
1866	$10.09	$15.50	$13.14	55	1910	$19.58	$28.04	$23.08	97
1869	9.97	15.50	12.93	54	1911	19.85	28.33	23.25	97
1874 or 1875	11.16	17.10	14.19	59	1912	20.46	29.14	24.01	101
1877 or 1879 [1]	10.86	16.79	13.34	56	1913	21.27	30.21	24.83	104
1879 or 1880	11.70	17.53	14.14	59	1914	20.90	29.72	24.26	101
1880 or 1881	12.32	18.52	14.82	62	1915	21.08	29.97	24.46	102
1881 or 1882	12.88	19.11	15.48	65	1916	23.04	32.58	26.83	112
1884 or 1885	13.08	19.22	15.58	65	1917	28.04	40.19	33.42	140
1887 or 1888	13.29	19.67	15.87	66	1918	35.12	49.13	42.12	176
1891 or 1892	13.48	20.02	16.06	67	1919	40.14	56.77	49.11	206
1893	13.85	19.97	15.93	67	1920	47.24	65.05	57.01	239
1894	12.70	18.57	14.60	61	1921	30.25	43.58	35.77	150
1895	12.75	18.74	14.69	62	1922	29.31	42.09	34.91	146
1898	13.29	19.16	15.58	65	1923	33.09	46.74	39.64	166
1899	13.90	19.97	16.34	68	1924	33.34	47.22	39.67	166
1902	15.51	22.12	18.12	76	1925	33.88	47.80	40.12	168
1906	18.73	26.19	21.92	92	1926	34.86	48.86	40.92	171
1909	20.48	28.09	23.00	96	1927	34.58	48.63	40.20	170

Basis of rate and division	1926 Jan. 1	1926 Apr. 1	1926 July 1	1926 Oct. 1	1927 Jan. 1	1927 Apr. 1	1927 July 1	1927 Oct. 1	1928 Jan. 1	1928 Apr. 1
PER MONTH, WITH BOARD										
United States	**$31.82**	**$34.38**	**$36.10**	**$36.00**	**$32.94**	**$34.53**	**$35.59**	**$35.68**	**$32.50**	**$34.46**
North Atlantic States	43.20	46.20	48.16	47.75	44.42	47.21	47.65	47.01	43.33	45.05
North Central States	35.23	40.61	42.79	41.91	37.12	41.30	42.97	42.47	36.38	41.38
South Atlantic States	25.17	26.16	26.79	26.76	25.55	25.24	25.53	25.77	25.40	24.89
South Central States	24.27	24.84	26.07	27.14	24.72	24.46	25.38	25.57	24.68	24.88
Western States	48.05	51.00	54.96	53.61	53.36	52.55	54.39	56.39	49.57	53.10
PER MONTH, WITHOUT BOARD										
United States	**46.26**	**48.40**	**49.89**	**50.10**	**47.07**	**48.47**	**49.52**	**49.77**	**46.75**	**48.44**
North Atlantic States	65.09	68.46	69.16	68.67	67.30	69.43	69.91	69.03	66.36	67.43
North Central States	50.54	54.48	56.04	56.12	52.18	55.19	56.65	56.67	50.81	55.66
South Atlantic States	36.32	36.78	37.86	37.58	35.66	36.24	36.87	36.44	36.36	35.20
South Central States	35.16	36.20	37.19	38.15	35.09	34.72	35.75	36.85	35.25	35.58
Western States	70.63	72.90	77.43	77.31	73.27	76.38	77.62	78.33	73.18	75.94
PER DAY, WITH BOARD										
United States	**1.76**	**1.78**	**1.91**	**1.97**	**1.79**	**1.78**	**1.89**	**1.96**	**1.76**	**1.78**
North Atlantic States	2.59	2.63	2.72	2.82	2.65	2.67	2.82	2.83	2.62	2.65
North Central States	2.08	2.15	2.35	2.41	2.15	2.17	2.32	2.47	2.12	2.18
South Atlantic States	1.37	1.35	1.38	1.42	1.35	1.33	1.36	1.35	1.31	1.31
South Central States	1.28	1.27	1.38	1.46	1.29	1.25	1.34	1.36	1.26	1.25
Western States	2.33	2.32	2.53	2.51	2.32	2.37	2.48	2.67	2.36	2.37
PER DAY, WITHOUT BOARD										
United States	**2.33**	**2.35**	**2.48**	**2.55**	**2.36**	**2.37**	**2.44**	**2.51**	**2.34**	**2.35**
North Atlantic States	3.42	3.45	3.52	3.62	3.41	3.47	3.61	3.62	3.42	3.40
North Central States	2.80	2.84	3.04	3.08	2.84	2.88	3.04	3.14	2.81	2.89
South Atlantic States	1.78	1.76	1.80	1.86	1.77	1.75	1.78	1.78	1.74	1.72
South Central States	1.64	1.67	1.78	1.91	1.69	1.66	1.67	1.75	1.66	1.64
Western States	3.14	3.17	3.35	3.37	3.18	3.23	3.29	3.45	3.18	3.20

[1] 1877 or 1878, 1878 or 1879 (combined).

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 565.—FOREIGN TRADE IN AGRICULTURAL AND FOREST PRODUCTS: YEARS ENDED JUNE 30

[All figures, except percentages, in thousands of dollars]

Yearly average or year ended June 30—	Agricultural exports [1]			Agricultural imports [1]		Forest products		
	Domestic		Foreign (reexports)	Tota	Per cent of all imports	Exports		Imports
	Total	Per cent of all exports [2]				Domestic	Foreign (reexports)	
1852–1856	164,895	80.9	8,060	77,847	29.1	6,819	694	3,256
1857–1861	215,709	81.1	10,174	121,018	38.2	9,995	962	6,942
1862–1866	148,866	75.7	9,288	122,222	43.0	7,366	798	8,511
1867–1871	250,713	76.9	8,538	179,774	42.3	11,775	691	14,813
1872–1876	396,666	78.5	8,853	263,156	46.5	17,907	960	19,728
1877–1881	591,351	80.4	8,632	266,384	50.4	17,579	553	22,006
1882–1886	557,473	76.3	9,340	311,708	46.8	24,705	1,417	34,253
1887–1891	573,287	74.7	6,982	366,950	43.3	26,061	1,443	39,647
1892–1896	638,748	73.0	8,446	398,332	51.6	29,276	1,707	45,091
1897–1901	827,566	65.9	10,962	376,550	50.2	45,961	3,283	52,327
1902–1906	879,541	59.5	11,922	487,881	46.3	63,585	3,850	79,885
1907–1911	975,399	53.9	12,126	634,571	45.2	88,764	6,488	137,051
1912–1916	1,256,452	45.1	24,275	924,699	50.1	92,129	5,563	185,390
1917–1921	2,859,558	42.7	78,068	1,972,707	56.1	120,260	8,415	360,613
1921–1926	2,472,379	44.7	66,365	2,116,760	48.4	169,453	13,232	536,527
1907	1,054,405	56.9	11,614	626,837	43.7	92,949	5,500	122,421
1908	1,017,396	55.5	10,299	539,690	45.2	90,362	4,570	97,733
1909	903,238	55.1	9,585	638,613	48.7	72,442	4,983	123,920
1910	871,158	50.9	14,470	687,509	44.2	85,030	9,802	178,872
1911	1,030,794	51.2	14,665	680,205	44.5	103,039	7,587	162,312
1912	1,050,627	48.4	12,108	783,457	47.4	108,122	6,413	172,523
1913	1,123,652	46.3	15,029	815,301	45.0	124,836	7,432	180,502
1914	1,113,974	47.8	17,729	924,247	48.8	106,979	4,518	155,261
1915	1,475,938	54.3	34,420	910,786	54.4	52,554	5,089	165,849
1916	1,518,071	35.5	42,088	1,189,705	54.1	68,155	4,364	252,851
1917	1,968,253	31.6	37,640	1,404,972	52.8	68,919	11,172	322,699
1918	2,280,466	39.1	39,553	1,618,874	55.0	87,181	6,066	335,033
1919	3,579,918	50.6	103,530	1,768,191	57.1	113,275	6,006	293,781
1920	3,861,511	48.6	122,598	3,129,659	59.7	190,049	11,026	508,410
1921	2,607,641	40.8	87,019	1,941,837	53.1	141,876	7,805	343,141
1922	1,915,866	51.8	40,783	1,282,880	49.2	94,115	5,120	245,474
1923	1,799,168	46.3	43,359	1,905,245	50.4	129,982	6,989	405,725
1924	1,867,098	44.2	57,640	1,716,994	48.3	162,374	6,642	374,339
1925	2,280,381	47.7	54,492	1,818,578	47.6	156,187	11,530	465,464
1926	1,891,739	40.7	48,532	1,918,266	43.0	162,731	28,074	848,492
1927 [3]	1,907,851	39.2	50,531	1,906,150	44.8	172,943	23,053	613,132

[1] Not including forest products. [2] Based on total domestic exports. [3] Preliminary.

Source: Bureau of Agricultural Economics, Department of Agriculture; based on original data of Bureau of Foreign and Domestic Commerce and predecessor organizations.

No. 566.—VALUE OF DOMESTIC EXPORTS OF AGRICULTURAL PRODUCTS: BY MAJOR GROUPS

[In millions and tenths of millions of dollars]

Yearly average or year (calendar)	Total agricultural exports	Animals and products, edible	Dairy products and eggs	Grains and preparations	Vegetables, fruits, and nuts	Miscellaneous animal and vegetable products	Cotton	Tobacco
1910–1914 (fiscal)	1,035.7	151.8	6.3	147.3	35.0	98.7	551.9	44.8
1913	1,143.3	158.8	6.9	197.4	40.5	111.2	575.5	52.9
1919	4,096.0	1,017.5	168.5	935.9	175.3	401.5	1,137.4	260.0
1920	3,452.3	472.8	96.7	1,085.9	117.9	296.9	1,136.4	245.5
1921	2,114.9	309.1	56.3	758.4	90.4	161.4	534.2	205.1
1922	1,884.4	262.2	34.9	516.0	93.6	158.1	673.3	146.5
1923	1,820.5	309.6	36.4	311.4	87.7	115.0	807.1	153.4
1924	2,110.1	275.5	35.7	433.8	117.1	133.3	950.6	164.1
1925	2,136.2	271.3	31.1	351.8	121.1	147.3	1,059.8	153.8
1926	1,816.7	238.2	26.8	355.7	132.6	112.1	814.4	136.9
1927	1,884.7	182.6	25.3	443.8	143.6	123.4	826.3	139.7

Source: Bureau of Foreign and Domestic Commerce.

No. 657.—VALUE OF DOMESTIC EXPORTS OF PRINCIPAL AGRICULTURAL PRODUCTS OR GROUPS OF PRODUCTS

[NOTE.—In millions and tenths of millions of dollars. Data except as stated are for calendar years]

Products	1910–1914 (fiscal)	1913	1919	1922	1923	1924	1925	1926	1927
Grand total [1]	1,035.7	1,143.3	4,096.0	1,884.4	1,820.5	2,110.1	2,136.2	1,816.7	1,884.7
Live animals	13.0	7.1	12.0	11.4	6.3	6.1	8.5	5.5	6.7
Meats	62.7	68.9	690.9	134.5	149.4	113.4	117.9	98.7	64.2
Eggs and dairy products	6.3	6.9	168.5	34.9	36.4	35.7	31.1	26.8	25.3
Animal fats and oils	83.8	90.6	326.3	118.2	158.5	159.0	150.3	136.2	116.8
Hides and skins	3.2	3.0	10.9	4.0	4.9	12.8	12.0	10.8	11.5
Bread grains [2]	107.6	154.0	727.1	339.8	236.1	371.5	275.2	300.5	367.9
Coarse grains	36.8	40.0	165.2	159.8	61.1	54.5	72.7	50.0	63.8
Rice	.6	.9	34.8	15.5	12.9	7.0	3.3	4.9	11.8
Fodders and feeds	28.1	34.7	38.1	22.4	21.7	29.4	33.8	28.2	32.9
Vegetables	5.8	5.9	45.8	15.3	16.4	16.8	16.2	17.8	18.7
Fruits	29.4	32.9	122.7	74.4	67.5	96.5	100.7	110.3	120.2
Vegetable oils, expressed, oilseeds, and nuts	21.2	22.0	102.1	15.8	11.9	10.9	14.1	11.0	13.4
Coffee and substitutes	7.3	8.8	8.8	5.5	5.7	7.5	8.0	9.2	6.3
Sugar and related products	9.5	8.5	143.4	77.3	36.1	32.8	36.1	14.6	17.3
Seeds, except oilseeds	2.6	2.6	8.3	4.4	3.3	3.3	3.5	4.0	3.6
Tobacco	44.8	52.9	260.0	146.5	153.4	164.1	153.8	136.9	139.7
Cotton	551.9	575.5	1,137.4	673.3	807.1	950.6	1,059.8	814.4	826.3
Wool and hair	1.3	1.3	3.8	1.2	1.5	1.9	2.4	2.0	2.7

[1] Totals include various minor items not shown separately.
[2] Includes wheat and rye: also flour and flour products.

Source: Bureau of Foreign and Domestic Commerce.

No. 568.—AGRICULTURAL EXPORT INDEXES: [1] QUANTITY, PRICE, AND VALUE

Ratio of year ended Dec. 31—	Total agricultural exports			Animals and products, edible			Dairy products and eggs			Grains and preparations		
	Quantity	Price	Value	Quantity	Price	Value	Quantity	Price	Value	Quantity	Price	Value
1919 to 1910-1914	154	256	395	263	255	670	1,342	200	2,682	263	241	635
1921 to 1920	109	56	61	104	63	65	70	83	58	123	57	70
1922 to 1921	90	99	89	90	94	85	75	83	62	81	84	68
1923 to 1922	85	114	97	125	95	118	94	111	104	60	100	60
1924 to 1923	118	99	116	88	101	89	102	96	98	120	116	139
1925 to 1924	99	102	101	76	130	98	79	110	87	68	119	81
1926 to 1925	104	82	85	89	98	88	86	100	86	117	86	101
1927 to 1926	106	97	104	86	88	77	94	99	94	126	99	125
1927 to 1910-1914	129	141	182	92	131	120	267	151	402	210	143	301

Ratio of year ended Dec. 31—	Vegetables, fruits, and nuts			Cotton			Tobacco		
	Quantity	Price	Value	Quantity	Price	Value	Quantity	Price	Value
1919 to 1910-1914	236	213	501	76	270	206	197	294	580
1921 to 1920	105	73	77	104	45	47	110	76	84
1922 to 1921	104	99	104	94	134	126	84	85	71
1923 to 1922	107	88	94	87	137	120	111	95	105
1924 to 1923	141	94	134	126	93	118	120	89	107
1925 to 1924	92	112	103	126	88	111	91	103	94
1926 to 1925	115	95	110	107	72	77	101	88	89
1927 to 1926	115	94	108	102	99	101	105	97	102
1927 to 1910-1914	295	139	410	111	135	150	130	239	312

[1] This table is compiled on a different basis from other tables of indexes, showing in most cases the ratio of a specified year to the year preceding, instead of showing the ratio of each postwar year to a common basic pre-war year or pre-war average.

Source: Bureau of Foreign and Domestic Commerce.

27.—FARM ANIMALS AND ANIMAL PRODUCTS

[Data in this section relate to continental United States]

No. 569.—DOMESTIC ANIMALS: Number and Value of Animals on Farms

[Note.—For 1880, 1890, 1900, 1910, 1920, and 1925 census enumerations; for other years estimates of the Department of Agriculture. Data are for Jan. 1 except as indicated; the difference in date affects the comparability of the figures for all classes and especially for swine. Animals of all ages are included. Value excludes asses and burros and goats]

Jan. 1—	Number (thousands)							Value of all animals (thousands of dollars)
	Horses	Mules	All cattle	Dairy cows [1]	Other cattle	Sheep	Swine	
1880 (June 1, census)	10,357	1,813	39,676	12,443	27,232	42,192	49,773	----------
1890 (June 1, census)	15,266	2,252	57,649	16,512	41,137	40,876	57,427	----------
1900 (June 1, census)	18,267	3,265	67,719	17,136	50,584	61,504	62,868	2,970,121
1905	17,058	2,889	61,241	17,572	43,669	45,170	47,321	3,006,581
1906	18,719	3,404	66,862	19,794	47,068	50,632	52,103	3,675,389
1907	19,747	3,817	72,534	20,968	51,566	53,240	54,794	4,423,698
1908	19,992	3,869	71,267	21,194	50,073	54,631	56,084	4,331,230
1909	20,640	4,053	71,099	21,720	49,379	56,084	54,147	4,525,259
1910 (Apr. 15, census)	19,833	4,210	61,804	[1] 17,125	41,178	52,448	58,186	4,740,684
1911	20,277	4,323	60,502	20,823	39,679	53,633	65,620	5,276,438
1912	20,509	4,362	57,959	20,699	37,260	52,362	65,410	5,008,327
1913	20,567	4,386	56,527	20,497	36,030	51,482	61,178	5,501,783
1914	20,962	4,449	56,592	20,737	35,855	49,719	58,933	5,890,471
1915	21,195	4,479	58,329	21,262	37,067	49,956	64,618	5,969,253
1916	21,159	4,593	61,920	22,108	39,812	48,625	67,766	6,020,670
1917	21,210	4,723	64,583	22,894	41,689	47,616	67,503	6,735,612
1918	21,555	4,873	67,422	23,310	44,112	48,603	70,978	8,284,198
1919	21,482	4,954	68,560	23,475	45,085	48,866	74,584	8,827,894
1920 (census)	19,767	5,432	66,640	19,675	46,964	35,034	59,346	7,596,877
1921	19,134	5,586	67,184	21,408	45,776	38,690	58,711	6,053,128
1922	18,564	5,638	67,264	21,788	45,476	36,186	59,355	4,758,238
1923	17,943	5,702	66,156	22,063	44,093	36,212	68,447	5,048,049
1924	17,222	5,730	64,507	22,255	42,252	36,876	65,937	4,748,686
1925 (census)	16,401	5,681	60,760	17,645	43,115	35,590	50,854	4,439,966
1926	15,830	5,740	59,122	22,188	36,934	39,730	52,148	5,003,301
1927	15,145	5,679	56,872	21,818	34,354	41,846	54,408	5,078,418
1928	14,541	5,566	55,696	21,948	33,748	44,545	58,969	5,596,922

[1] Cows 2 years and over kept for milk Jan. 1, 1910, estimated. Census reported dairy cows and heifers, born before Jan. 1, 1909, as 20,625,432.

No. 570.—DOMESTIC ANIMALS IN THE UNITED STATES: Number on Farms and not on Farms, and Value of Those on Farms

[Note.—By reason of the change in date of enumeration from Apr. 15 in 1910, to Jan. 1 in 1920 and 1925 the earlier figures are not very closely comparable]

Kind	Total number (thousands)		On farms						Not on farms, number (thousands)	
			Number (thousands)			Value (thousands of dollars)				
	1910 (Apr. 15)	1920 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)
All domestic animals	------	------	------	------	------	4,760,060	7,622,641	[1] 4,450,216	------	------
All cattle	63,683	68,751	61,804	66,640	60,760	1,499,524	3,651,521	2,019,489	1,879	2,112
Dairy cows [2]	21,796	20,896	20,625	19,675	17,645	706,236	1,507,513	912,532	1,170	1,221
Horses, mules, asses, and burros	27,618	27,371	24,149	25,272	[1] 22,082	2,622,180	2,569,570	[1] 1,451,041	3,470	2,099
Horses	23,016	21,473	19,833	19,767	16,401	2,083,588	1,782,077	1,001,521	3,183	1,706
Mules	4,480	5,811	4,210	5,432	5,681	525,392	779,294	449,520	270	378
Asses and burros	122	87	106	72	(3)	13,200	8,198	(3)	17	15
Sheep	52,839	35,484	52,448	35,034	35,590	232,842	395,401	354,485	391	450
Goats	3,030	3,564	2,915	3,459	3,370	6,176	17,565	10,250	115	105
Swine	59,474	61,985	58,186	59,346	50,854	399,338	988,582	614,951	1,288	2,638

[1] Exclusive of asses and burros.
[2] Figures for 1920 and 1925 represent dairy cows and heifers 2 years old and over; those for 1910 include dairy cows and heifers born before Jan. 1, 1909.
[3] Not reported.

Source: Bureau of the Census, Department of Commerce.

No. 571.—DOMESTIC ANIMALS: NUMBER ON

[NOTE.—By reason of the change in date of census enumeration from Apr. 15,

[All figures in thousands]

Division and State	Horses				Mules				All cattle			
	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1928 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1928 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1928 (Jan. 1)
United States	19,833	19,767	16,401	14,541	4,210	5,432	5,681	5,566	61,804	66,640	60,760	55,896
New England	355	305	259	231	2	3	3	(2)	1,337	1,320	1,119	1,091
Maine	108	94	82	76	(2)	(2)	1	(2)	257	301	236	228
New Hampshire	46	38	31	27	(2)	(2)	(2)	(2)	168	164	121	113
Vermont	81	77	63	55	(2)	1	1	(2)	430	435	393	404
Massachusetts	64	51	44	37	(2)	(2)	1	(2)	252	216	188	178
Rhode Island	10	7	5	5	(2)	(2)	(2)	(2)	34	31	27	27
Connecticut	46	38	34	31	(2)	1	1	(2)	195	174	153	141
Middle Atlantic	1,230	1,115	907	800	52	68	65	63	4,233	3,869	3,309	3,380
New York	591	536	440	389	4	7	7	7	2,423	2,144	1,837	1,887
New Jersey	89	73	57	52	4	6	5	5	223	179	153	161
Pennsylvania	550	506	410	359	44	55	53	51	1,587	1,546	1,319	1,332
East North Central	4,401	4,114	3,303	2,950	259	310	315	306	9,819	10,898	9,656	9,309
Ohio	910	811	630	542	23	32	33	33	1,838	1,927	1,653	1,624
Indiana	814	717	556	522	82	100	101	101	1,363	1,546	1,282	1,346
Illinois	1,453	1,297	1,030	888	148	168	168	157	2,441	2,788	2,305	1,945
Michigan	610	606	482	426	4	6	7	8	1,498	1,586	1,406	1,434
Wisconsin	615	683	604	572	3	4	6	7	2,680	3,051	3,010	2,960
West North Central	6,794	6,942	5,968	5,297	716	847	892	818	17,648	20,163	19,204	16,429
Minnesota	753	933	835	810	6	10	13	14	2,347	3,021	2,853	2,656
Iowa	1,492	1,387	1,180	1,067	56	82	97	103	4,448	4,548	4,264	3,720
Missouri	1,073	906	708	604	343	389	372	340	2,561	2,782	2,372	2,109
North Dakota	651	856	731	633	8	8	9	10	744	1,335	1,341	1,034
South Dakota	669	817	720	611	12	15	21	22	1,535	2,348	2,022	1,570
Nebraska	1,008	961	862	782	83	100	120	116	2,932	3,154	3,283	2,875
Kansas	1,147	1,083	931	790	208	243	260	213	3,079	2,975	3,068	2,465
South Atlantic	1,111	1,039	806	671	749	1,079	1,023	1,018	4,839	4,703	4,135	3,801
Delaware	33	28	22	20	6	9	9	9	55	47	46	49
Maryland	155	141	117	100	23	33	31	29	288	283	273	275
Dist. of Columbia	1	(2)	(2)	(3)	(2)	(2)	(2)	(3)	1	1	1	(3)
Virginia	330	312	260	206	60	97	102	105	859	910	807	756
West Virginia	180	169	143	131	12	15	15	14	620	587	568	492
North Carolina	166	171	131	105	175	257	280	282	701	645	539	527
South Carolina	80	78	49	42	155	220	199	179	390	434	341	300
Georgia	120	101	54	41	295	406	344	357	1,080	1,157	906	863
Florida	46	39	29	26	23	42	43	43	845	639	656	533
East South Central	1,145	1,046	768	673	1,004	1,250	1,277	1,293	3,943	4,547	3,636	3,549
Kentucky	443	382	307	284	225	293	294	295	1,001	1,093	905	1,003
Tennessee	350	318	242	210	276	353	352	341	997	1,159	986	958
Alabama	136	130	87	73	247	296	303	321	932	1,044	822	709
Mississippi	216	215	131	106	256	308	328	336	1,013	1,250	923	879
West South Central	2,349	2,160	1,760	1,551	1,286	1,685	1,893	1,856	10,721	10,108	9,009	8,726
Arkansas	255	252	182	147	222	323	341	335	1,028	1,073	810	817
Louisiana	181	179	131	114	132	180	173	167	805	804	697	579
Oklahoma	743	738	608	542	257	337	368	354	1,954	2,074	1,657	1,723
Texas	1,170	991	838	748	676	846	1,010	1,000	6,935	6,157	5,846	5,607
Mountain	1,427	2,076	1,850	1,678	49	89	112	110	6,061	7,600	7,406	6,217
Montana	316	669	594	536	4	9	10	11	943	1,269	1,322	1,117
Idaho	198	293	233	214	4	8	8	7	454	715	606	588
Wyoming	156	198	200	190	2	3	5	5	767	875	783	764
Colorado	294	421	365	324	15	31	38	36	1,128	1,757	1,436	1,317
New Mexico	180	183	187	170	15	20	31	31	1,082	1,300	1,267	1,070
Arizona	100	136	112	98	4	12	12	12	825	822	1,069	546
Utah	116	125	110	102	2	3	4	4	412	506	504	472
Nevada	68	50	50	44	3	2	4	4	450	356	419	343
Pacific	1,021	970	780	690	92	101	101	102	3,204	3,432	3,285	3,194
Washington	281	296	242	209	12	23	26	29	402	573	582	519
Oregon	272	272	224	191	10	14	19	20	725	851	784	680
California	469	402	314	290	70	63	56	53	2,077	2,008	1,918	1,995

[1] 1 year old and over. Figures for 1910 are number reported as living Apr. 15, 1910, which had been born before Jan. 1, 1909; that is, 15½ months old and over on Apr. 15, or 1 year old and over on Jan. 1, 1910.

Farms, by Divisions and States, 1910 to 1928

1910, to Jan. 1 in 1920 and 1925, the 1910 figures are not very closely comparable

[All figures in thousands]

Dairy cows [1]				Sheep				Swine				Division and State
1910	1920 (Jan. 1)	1925 (Jan. 1)	1928 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1928 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1928 (Jan. 1)	
20,625	23,724	20,714	26,123	52,448	35,034	35,590	44,545	58,186	59,346	50,854	58,969	U. S.
842	1,016	920	892	431	243	154	185	397	384	193	293	N. Eng.
157	217	181	176	206	119	85	97	87	91	54	77	Me.
101	119	97	91	44	28	16	20	45	42	16	29	N. H.
265	346	325	332	119	63	35	46	95	73	44	61	Vt.
172	174	164	150	33	19	10	12	103	104	58	97	Mass.
23	25	24	22	7	3	2	2	14	13	4	5	R. I.
123	135	129	121	22	11	7	8	52	61	17	24	Conn.
2,598	2,928	2,670	2,669	1,844	1,098	893	933	1,791	1,931	1,050	1,244	Mid. Atl.
1,510	1,730	1,552	1,540	930	579	473	491	666	601	259	341	N. Y.
154	148	135	138	31	10	6	5	147	139	56	62	N. J.
934	1,050	983	991	883	509	415	437	978	1,191	734	841	Pa.
4,830	6,082	5,877	6,426	9,542	5,073	4,479	5,378	14,461	14,183	11,774	13,579	E. N. C.
905	1,059	968	1,082	3,909	2,103	1,941	2,244	3,106	3,084	2,368	2,537	Ohio.
634	727	691	823	1,337	644	595	705	3,614	3,757	2,939	3,227	Ind.
1,050	1,148	969	1,143	1,060	638	566	698	4,686	4,639	4,249	5,039	Ill.
767	967	944	1,011	2,306	1,209	1,066	1,301	1,246	1,106	855	913	Mich.
1,474	2,180	2,304	2,367	930	480	310	430	1,809	1,596	1,363	1,863	Wis.
5,328	5,485	4,403	7,130	5,065	4,950	4,007	5,409	21,282	21,715	24,600	28,593	W. N. C.
1,085	1,532	1,565	1,843	638	509	379	678	1,520	2,381	2,715	3,710	Minn.
1,407	1,094	822	1,554	1,146	1,092	818	960	7,546	7,864	8,567	10,650	Iowa.
856	793	617	999	1,811	1,272	894	986	4,438	3,889	3,502	4,270	Mo.
259	461	385	553	293	299	311	454	332	458	784	652	N. Dak.
370	406	292	624	611	844	644	824	1,010	1,954	2,600	2,445	S. Dak.
614	517	268	741	294	573	647	995	3,436	3,436	4,236	4,546	Nebr.
736	681	454	816	272	361	315	512	3,000	1,733	2,197	2,320	Kans.
1,811	2,012	1,549	2,011	2,514	1,209	1,077	1,305	5,964	6,536	4,176	4,579	S. Atl.
36	38	39	41	8	3	2	2	49	39	24	26	Del.
167	189	196	211	237	103	92	101	302	306	188	221	Md.
1	1	1	(3)	-------	(2)	(3)	(3)	1	1	1	(3)	D. C.
356	418	329	417	805	342	[3] 351	426	798	941	582	642	Va.
240	210	154	247	910	510	441	565	328	305	177	240	W. Va.
309	355	292	379	214	91	67	85	1,228	1,271	872	951	N. C.
181	229	178	192	38	24	14	15	665	845	535	532	S. C.
406	484	308	427	188	72	51	52	1,784	2,071	1,300	1,424	Ga.
116	90	52	97	114	65	60	59	810	755	498	543	Fla.
1,628	2,031	1,593	2,042	2,496	1,318	1,155	1,414	5,439	6,207	3,453	4,025	E. S. C.
410	515	433	585	1,363	708	696	958	1,492	1,504	919	1,081	Ky.
397	495	416	539	795	364	290	345	1,388	1,832	1,009	1,084	Tenn.
392	491	363	438	143	82	56	66	1,267	1,497	827	982	Ala.
430	530	381	480	195	164	114	45	1,292	1,373	698	878	Miss.
2,250	2,296	1,730	2,564	2,194	2,909	3,359	4,855	7,022	5,758	3,451	4,027	W. S. C.
426	517	325	473	144	100	51	54	1,519	1,378	847	1,088	Ark.
279	218	116	245	178	130	109	107	1,328	851	518	460	La.
531	560	429	726	62	105	62	101	1,839	1,304	920	1,104	Okla.
1,014	1,002	860	1,120	1,809	2,573	3,137	4,593	2,336	2,226	1,166	1,375	Tex.
514	754	723	1,065	22,770	13,207	15,130	18,749	641	1,193	1,311	1,507	Mountain.
78	153	122	209	5,381	2,083	2,188	3,206	99	167	278	264	Mont.
86	143	171	213	3,010	2,356	1,746	2,073	178	240	276	375	Idaho.
33	42	39	87	5,397	1,860	2,507	3,131	34	72	100	138	Wyo.
145	234	192	292	1,426	1,813	2,244	2,746	179	450	493	509	Colo.
51	46	47	79	3,347	1,640	1,743	2,362	45	88	55	77	N. Mex.
29	39	41	44	1,227	882	1,164	1,267	17	50	19	17	Ariz.
76	81	88	115	1,827	1,692	2,355	2,730	64	99	64	98	Utah.
17	16	23	26	1,155	881	1,184	1,234	23	27	25	29	Nev.
826	1,120	1,249	1,324	5,592	5,026	5,336	6,317	1,190	1,441	845	1,122	Pacific.
186	290	319	325	476	624	516	542	206	265	198	238	Wash.
173	216	245	260	2,699	2,002	1,775	2,247	218	267	216	270	Oreg.
467	614	685	739	2,417	2,400	3,045	3,528	767	909	431	614	Calif.

[2] Less than 500. [3] No estimate.

Source: 1910, 1920, and 1925, Bureau of the Census, Department of Commerce; 1928, Department of Agriculture.

No. 572.—DOMESTIC ANIMALS ON FARMS IN THE UNITED STATES: By Age and Sex, January 1, 1920 and 1925

Class	Number (thousands)		Class	Number (thousands)	
	1920	1925		1920	1925
Horses, total	[1] 19,767	16,401	**Cattle**—Continued.		
Colts under 2 years of age	2,532	1,088	Dairy cattle—Continued.		
Horses 2 years old and over	17,221	15,313	Cows and heifers 2 years old and over	19,675	17,645
Mules, total	5,432	5,681	Bulls 1 year old and over	772	661
Colts under 2 years of age	781	375			
Mules 2 years old and over	4,652	5,306	**Sheep, total**	[1] 35,034	35,590
Cattle, total	[1] 66,640	60,760	Lambs under 1 year of age	8,926	9,198
			Ewes 1 year old and over	23,519	24,591
Beef cattle, total	[1] 35,278	35,057	Rams and wethers 1 year old and over	2,305	1,801
Calves under 1 year of age	8,598	8,624			
Heifers 1 year old and under 2 years	3,981	3,873	**Goats, total**	3,459	3,370
Cows and heifers 2 years old and over	12,625	14,909	**Swine, total**	[1] 59,346	50,854
Steers 1 year old and over	9,280	6,903	Pigs under 6 months old	26,172	21,907
Bulls 1 year old and over	725	748	Sows and gilts, for breeding, 6 months old and over	11,416	8,907
Dairy cattle, total	31,361	25,703	All other hogs 6 months old and over, including boars	21,753	20,040
Calves under 1 year of age	6,865	4,328			
Heifers 1 year old and under 2 years	4,049	3,069			

[1] Figures include 14,545 horses, not classified by age or sex; 68,671 beef cattle; 283,686 sheep; and 4,421 swine.

No. 573.—DOMESTIC ANIMALS ON FARMS IN THE UNITED STATES: Number Averages, and Ratios, April 15, 1910, and January 1, 1920 and 1925,

[Note.—See headnote Table 570]

Item	Horses	Mules	All cattle	Dairy cows [1]	Sheep	Goats	Swine
Number:							
1910	19,833,113	4,209,769	61,803,866	17,125,471	52,447,861	2,915,125	58,185,676
1920	19,767,161	5,432,391	66,639,556	19,675,297	35,033,516	3,458,925	59,346,409
1925	16,400,623	5,680,897	60,760,366	17,644,867	35,590,159	3,370,218	50,853,526
Increase, 1920–1925:[2]							
Number	−3,366,538	248,506	−5,879,190	−2,030,430	556,643	−88,707	−8,492,883
Per cent	−17.0	4.6	−8.8	−10.3	1.6	−2.6	−14.3
Number of farms reporting:							
1910	4,692,814	1,869,005	5,284,916	5,140,869	610,894	82,755	4,351,751
1920	4,704,235	2,259,746	5,358,243	4,461,296	538,593	107,267	4,850,807
1925	[3] 5,365,513	([4])	([4])	3,728,587	430,738	91,402	3,618,624
Per cent of all farms:							
1910	73.8	29.4	83.1	80.8	9.6	1.3	68.4
1920	73.0	35.0	83.1	69.2	8.4	1.7	75.2
1925	[3] 84.2	([4])	([4])	58.5	6.8	1.4	56.8
Average number per farm reporting:							
1910	4.2	2.3	11.7	[5] 3.3	85.9	35.2	13.4
1920	4.2	2.4	12.4	4.4	65.0	32.2	12.2
1925	[3] 4.1	([4])	([4])	4.7	82.6	36.9	14.1
Average number per 1,000 acres of all land in farms:							
1910	23	5	70	19	60	3	66
1920	21	6	70	21	37	4	62
1925	18	6	66	19	39	4	55
Average number per 1,000 acres of improved land:							
1910	41	9	129	36	110	6	122
1920	39	11	132	39	70	7	118
Average value per head (dollars):							
1910	105.06	124.80	24.26	37.06	4.44	2.12	6.86
1920	90.15	143.45	54.80	76.62	11.29	5.08	16.66
1925	61.07	79.13	33.24	51.72	9.96	3.04	12.09

[1] Dairy cows 2 years old and over Jan. 1; figures for 1910 are estimated. The number of dairy cows actually reported in 1910 (1 year old and over Jan. 1) was 20,625,432.
[2] A minus sign (−) denotes decrease.
[3] Includes mules.
[4] Not available.
[5] Based on the number of farms reporting dairy cows and heifers born before Jan. 1, 1909.

Source of Tables 572 and 573: Bureau of the Census, Department of Commerce.

No. 574.—DOMESTIC ANIMALS: Receipts and Shipments at all Reporting Markets and Principal Individual Markets

[All figures in thousands]

Item and yearly average or year	Chicago	Denver	East St. Louis	Fort Worth	Kansas City	Omaha	St. Joseph	St. Paul	Sioux City	Total, 9 markets	All other markets reporting[1]	Total, all markets reporting[1, 2]
CATTLE AND CALVES												
Receipts:												
1901–1905	3,486	279	1,069	508	2,226	974	543	335	365	9,684	------	------
1906–1910	3,565	376	1,170	1,039	2,570	1,125	613	514	409	11,361	------	------
1911–1915	2,957	416	1,081	1,046	2,151	1,062	451	607	443	10,214	------	------
1916–1920	3,924	685	1,368	1,421	2,828	1,745	683	1,286	739	14,678	7,893	22,571
1921–1925	3,852	595	1,341	1,218	2,932	1,709	675	1,336	772	14,430	8,366	22,795
1924	3,997	630	1,385	1,392	3,043	1,863	720	1,323	836	15,189	8,506	23,695
1925	3,871	587	1,444	1,370	2,958	1,709	734	1,636	897	15,206	8,861	24,067
1926	4,012	529	1,526	1,185	2,617	1,815	679	1,910	969	15,242	8,630	23,872
1927	3,583	640	1,448	1,286	2,470	1,561	641	1,582	808	14,019	8,744	22,763
Shipments:												
1901–1905	1,214	(1)	305	(1)	(1)	296	128	239	244	2,426	------	------
1906–1910	1,377	(1)	365	(1)	(1)	359	163	345	219	2,828	------	------
1911–1915	891	(1)	309	(1)	(1)	445	154	357	241	2,776	------	------
1916–1920	1,017	538	393	586	1,266	740	223	749	416	5,927	3,538	9,465
1921–1925	1,103	453	814	429	1,421	729	232	475	411	6,068	3,623	9,691
1926	1,061	370	994	423	1,139	650	186	612	448	5,883	3,521	9,404
1927	938	482	965	445	1,112	548	165	439	360	5,454	3,718	9,172
SHEEP												
Receipts:												
1901–1905	4,477	453	581	91	1,122	1,729	692	680	51	9,858	------	------
1906–1910	4,609	712	667	136	1,665	2,292	673	605	83	11,443	------	------
1911–1915	5,317	694	874	314	2,044	3,107	793	725	286	14,154	------	------
1916–1920	4,353	1,857	613	404	1,711	3,251	832	665	404	14,090	8,747	22,837
1921–1925	4,173	1,918	575	351	1,619	2,704	974	521	279	13,115	9,457	22,572
1924	4,192	2,040	489	373	1,569	2,844	1,089	476	310	13,382	8,819	22,201
1925	3,969	2,357	559	314	1,500	2,420	1,143	545	360	13,167	8,933	22,100
1926	4,405	1,826	636	445	1,762	2,780	1,303	773	449	14,379	9,489	23,868
1927	3,829	1,908	574	445	1,616	2,604	1,348	705	527	13,556	10,383	23,939
Shipments:												
1901–1905	1,063	(1)	83	(1)	(1)	831	188	522	25	2,712	------	------
1906–1910	1,228	(1)	102	(1)	(1)	1,190	156	469	40	3,184	------	------
1911–1915	1,088	(1)	78	(1)	(1)	1,412	183	534	76	3,656	------	------
1916–1920	1,076	1,684	98	232	658	1,703	233	472	191	6,347	5,564	11,911
1921–1925	1,306	1,746	215	215	516	1,129	228	205	90	5,649	5,999	11,649
1926	1,443	1,636	264	240	564	1,137	293	335	113	6,025	6,425	12,450
1927	1,038	1,720	206	221	492	1,114	303	261	152	5,507	6,975	12,482
SWINE												
Receipts:												
1901–1905	7,695	139	1,761	244	2,540	2,297	1,812	756	1,078	18,273	------	------
1906–1910	6,963	229	2,215	630	2,899	2,220	1,845	884	1,190	19,075	------	------
1911–1915	7,225	258	2,678	465	2,611	2,540	1,837	1,379	1,520	20,512	------	------
1916–1920	8,234	382	3,214	759	2,838	3,046	2,102	2,220	2,239	25,034	17,518	42,552
1921–1925	9,041	452	3,972	416	2,695	3,297	2,042	3,092	2,742	27,749	20,219	47,968
1924	10,443	569	4,580	392	2,933	3,978	2,234	3,751	3,732	32,612	22,802	55,414
1925	7,996	467	3,512	312	2,067	3,355	1,673	3,637	3,396	26,415	17,514	43,929
1926	7,093	497	3,536	217	2,036	2,647	1,462	3,451	2,475	23,414	16,358	39,772
1927	7,724	457	3,710	338	1,904	2,631	1,425	3,105	2,322	23,616	17,795	41,411
Shipments:												
1901–1905	1,489	(1)	324	(1)	(1)	131	98	48	340	2,430	------	------
1906–1910	1,638	(1)	711	(1)	(1)	218	68	135	198	2,968	------	------
1911–1915	1,439	(1)	891	(1)	(1)	393	121	424	419	3,786	------	------
1916–1920	1,271	26	1,244	139	478	754	201	827	884	5,823	7,894	13,717
1921–1925	2,355	77	2,559	72	772	797	437	650	1,076	8,795	8,335	17,131
1926	2,108	133	2,483	13	593	962	310	880	931	8,413	6,760	15,173
1927	2,113	124	2,624	21	510	698	297	927	693	8,007	7,036	15,043
HORSES AND MULES												
Receipts:												
1901–1905	109	18	145	13	75	45	25	9	14	449	------	------
1906–1910	99	14	129	21	65	38	26	8	16	416	------	------
1911–1915	112	28	182	49	86	34	36	7	14	547	------	------
1916–1920	98	26	236	76	98	25	35	10	22	625	568	1,193
1921–1925	26	25	79	36	36	12	13	4	12	243	206	449
1925	18	44	65	34	34	15	9	5	18	242	226	468
1926	18	29	53	27	29	17	9	10	19	211	180	391
1927	16	27	69	43	44	16	8	11	13	247	202	449

[1] Figures not available prior to 1915.

[2] Total represents about 70 markets.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 575.—DOMESTIC ANIMALS: Receipts and Shipments at Nine Markets

[All figures in thousands. Markets covered are those named in Table 574]

Year	Cattle and calves		Sheep		Swine		Horses and mules
	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments	Receipts
1905	10,909	2,833	11,391	3,404	19,262	3,067	503
1906	11,143	2,750	11,716	3,427	18,939	2,722	499
1907	11,564	2,966	10,742	2,965	19,251	3,014	413
1908	11,022	2,757	10,583	2,838	22,677	3,439	363
1909	11,504	2,784	11,046	2,522	18,926	3,197	393
1910	11,570	2,885	13,126	4,170	15,582	2,469	412
1911	10,790	2,724	14,327	3,713	20,720	3,229	515
1912	10,426	2,418	14,797	3,235	20,382	3,576	481
1913	10,329	2,484	14,986	3,947	20,576	3,815	482
1914	9,466	2,173	14,372	3,337	19,044	3,525	478
1915	10,057	4,081	12,288	4,050	21,840	4,784	780
1916	11,920	4,755	13,479	5,102	26,781	5,864	810
1917	15,034	5,812	12,484	5,955	22,360	5,473	756
1918	16,781	6,405	14,050	6,518	26,607	5,624	600
1919	15,932	6,713	16,847	7,850	26,237	5,817	557
1920	13,725	5,948	13,591	6,311	23,187	6,338	401
1921	12,150	5,350	13,580	5,297	22,798	6,983	186
1922	14,590	6,677	12,253	5,484	24,601	7,056	242
1923	15,013	6,484	13,192	5,879	32,320	9,597	302
1924	15,189	6,119	13,382	5,972	32,612	11,040	245
1925	15,206	5,709	13,167	5,615	26,415	9,300	242
1926	15,242	5,883	14,379	6,025	23,414	8,413	211
1927	14,019	5,454	13,556	5,507	23,616	8,007	247

No. 576.—DOMESTIC ANIMALS: Receipts and Stocker and Feeder Shipments at all Public Markets

[All figures in thousands]

Item	1916–1920, average	1921	1922	1923	1924	1925	1926	1927
Cattle and calves:								
Receipts	22,570	19,787	23,218	23,211	23,695	24,623	23,872	22,763
Stocker and feeder shipments	4,610	3,504	4,864	4,553	3,966	3,823	3,712	3,615
Sheep:								
Receipts	22,837	24,168	22,364	22,025	22,201	22,100	23,868	23,939
Stocker and feeder shipments	5,014	3,095	4,167	4,478	4,679	4,332	4,623	4,902
Swine:								
Receipts	42,552	41,101	44,067	55,330	55,414	43,929	39,772	41,411
Stocker and feeder shipments	720	499	593	820	497	532	917	922

No. 577.—DOMESTIC ANIMALS: Receipts at Chicago, East St. Louis, Kansas City, and Omaha, by Months

[All figures in thousands]

Class and yearly average or year	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Cattle and calves:													
1911–1915	7,251	602	462	509	489	483	511	537	659	814	905	679	601
1916–1920	9,865	804	627	643	634	653	655	765	864	1,080	1,214	1,086	841
1921–1925	9,834	778	608	691	664	725	710	756	953	1,051	1,203	919	777
1925	9,981	768	623	767	692	676	715	870	980	974	1,172	922	822
1926	9,967	732	633	752	657	719	800	768	934	1,119	1,124	997	732
1927	9,067	756	619	686	611	764	697	628	922	823	1,062	862	637
Sheep:													
1911–1915	11,342	893	764	788	725	668	689	767	1,002	1,572	1,654	978	842
1916–1920	9,929	740	616	616	556	551	611	762	1,056	1,488	1,306	858	769
1921–1925	9,070	751	636	704	643	647	645	696	899	1,130	1,032	616	669
1925	8,444	596	619	727	655	630	612	687	867	1,060	821	512	658
1926	9,579	665	666	851	623	584	714	680	1,008	1,436	1,018	638	696
1927	8,625	699	595	641	545	669	651	624	933	1,114	922	570	662
Swine:													
1911–1915	15,053	1,593	1,439	1,347	1,158	1,292	1,284	1,077	934	889	1,084	1,315	1,640
1916–1920	17,333	2,145	1,774	1,621	1,337	1,496	1,353	1,195	968	828	1,142	1,588	1,884
1921–1925	19,005	2,157	1,813	1,584	1,410	1,525	1,618	1,404	1,250	1,176	1,400	1,677	1,992
1925	16,932	2,401	1,821	1,339	1,204	1,271	1,468	1,128	1,029	1,098	1,201	1,355	1,617
1926	15,310	1,615	1,324	1,446	1,219	1,214	1,265	1,152	1,173	1,047	1,076	1,325	1,454
1927	15,968	1,662	1,309	1,515	1,190	1,484	1,564	1,233	1,299	931	1,013	1,295	1,473

Source of Tables 575, 576, and 577: Bureau of Agricultural Economics, Department of Agriculture.

No. 578.—DOMESTIC ANIMALS: Average Farm Price and Average Chicago Market Price[1] by Calendar Years

[Milch cows dollars per head; others in dollars per 100 pounds, live weight]

Yearly average or year	Milch cows on farms, per head	Beef Cattle		Calves		Sheep		Lambs		Hogs	
		Farm	Chicago	Farm	Chicago	Farm	Chicago	Farm	Chicago	Farm	Chicago
1911-1913	52.33	5.55	7.90	7.09	9.44	4.60	5.13	6.02	7.57	6.93	7.60
1916-1920	79.47	8.45	12.87	11.05	14.42	8.95	10.25	11.86	15.04	13.39	14.78
1921-1925	56.29	5.68	9.23	8.11	9.50	6.33	7.02	10.08	13.53	8.37	9.04
1914	59.34	6.24	8.65	7.83	10.10	4.79	5.56	6.31	7.99	7.57	8.30
1915	58.25	6.01	8.43	7.63	10.08	5.27	6.36	6.85	9.05	6.59	7.10
1916	60.95	6.48	9.33	8.35	10.98	6.29	7.82	8.19	10.77	8.20	9.60
1917	71.86	8.14	11.67	10.51	13.78	9.45	11.04	12.23	15.68	13.59	15.10
1918	83.07	9.45	14.60	11.91	15.92	10.95	12.44	13.98	16.98	15.92	17.45
1919	91.96	9.72	15.45	12.76	16.83	9.63	10.47	12.98	16.31	16.23	17.85
1920	89.51	8.47	13.32	11.80	14.58	8.51	9.49	11.94	15.47	13.02	13.91
1921	59.10	5.52	8.16	7.81	9.36	4.65	5.13	7.20	9.86	7.84	8.51
1922	53.56	5.42	8.82	7.68	9.15	5.96	7.15	9.70	13.68	8.40	9.22
1923	55.43	5.59	9.50	7.99	9.42	6.65	7.10	10.50	13.89	7.13	7.55
1924	55.48	5.60	9.49	8.12	9.08	6.81	7.57	10.72	14.57	7.48	8.11
1925	57.87	6.25	10.19	8.85	10.47	7.70	8.16	12.29	15.66	11.00	11.81
1926	65.51	6.46	9.46	9.61	11.61	7.43	7.25	11.57	14.26	11.80	12.34
1927	74.19	7.24	12.10	10.16	12.53	7.26	7.04	11.39	14.12	9.68	9.95

[1] Prices are simple averages of monthly average prices, except the average for hogs at Chicago, which is a weighted average.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 579.—DOMESTIC ANIMALS: Monthly Average Prices at Chicago

[In dollars per 100 pounds, live weight]

Class and Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average[1]
Good beef steers:													
1922	7.37	7.60	8.01	7.94	8.20	8.83	9.48	9.62	9.98	10.53	9.42	8.89	8.82
1923	9.17	8.86	8.83	9.01	9.41	9.94	10.05	10.48	10.12	9.90	9.36	8.92	9.50
1924	9.14	9.33	9.59	9.83	9.83	9.53	9.91	9.54	9.47	9.57	9.18	8.98	9.49
1925	9.28	9.54	10.06	10.12	10.03	10.28	11.29	11.26	10.73	10.28	9.74	9.71	10.19
1926	9.59	9.50	9.46	9.22	9.12	9.59	9.40	9.33	9.85	9.47	9.34	9.60	9.46
1927	9.88	10.28	10.77	11.42	11.49	11.65	12.34	12.33	13.34	14.12	14.20	13.37	12.10
Calves:													
1922	8.36	9.16	8.26	6.97	8.46	8.89	8.90	10.88	11.92	9.65	8.91	9.42	9.15
1923	10.08	10.63	9.32	8.68	9.51	9.31	9.60	10.01	9.98	9.39	7.82	8.69	9.42
1924	10.16	9.82	9.24	8.57	8.64	8.00	8.57	9.62	9.72	9.24	8.28	9.04	9.08
1925	9.82	10.92	10.35	8.76	8.79	8.87	10.91	11.94	12.18	11.19	10.60	11.30	10.47
1926	12.18	12.43	12.06	9.91	11.04	11.09	11.38	12.46	12.59	11.80	11.09	11.31	11.61
1927	12.20	12.40	11.54	10.90	11.07	11.68	12.66	13.95	14.98	13.84	12.80	12.38	12.53
Sheep, native and western:													
1922	7.26	8.28	9.17	9.33	7.35	5.59	6.12	5.63	6.05	6.25	7.48	7.28	7.15
1923	7.72	8.08	8.64	8.90	6.74	5.00	5.16	7.09	7.29	6.35	6.89	7.37	7.10
1924	8.16	9.12	10.50	10.21	8.11	5.82	5.66	6.18	5.46	6.60	6.62	8.45	7.57
1925	10.33	9.69	9.22	7.84	7.96	6.25	7.48	6.83	6.95	7.64	8.16	9.57	8.16
1926	9.72	9.18	8.82	8.87	7.97	5.85	5.97	6.50	6.25	6.12	5.88	5.86	7.25
1927	6.94	8.03	8.88	9.62	7.44	5.88	6.25	6.47	6.14	6.00	6.40	6.41	7.04
Lambs, fat native and western:													
1922	12.67	14.49	15.39	14.10	12.95	12.42	13.04	12.51	13.53	13.94	14.17	14.93	13.68
1923	14.69	14.85	14.56	14.42	14.12	14.81	14.22	12.89	13.52	12.93	12.75	12.96	13.89
1924	13.53	14.95	16.06	16.22	15.23	14.12	13.79	13.57	13.38	13.52	14.03	16.47	14.57
1925	18.28	17.59	16.28	14.85	13.06	15.86	15.11	14.88	15.19	15.20	15.44	16.15	15.66
1926	15.28	13.78	13.48	14.38	15.30	16.66	14.31	14.20	14.05	13.88	13.25	12.57	14.26
1927	12.64	13.28	15.27	15.87	14.75	15.66	14.25	13.68	13.46	13.70	13.80	13.14	14.12
Hogs, all classes:													
1922	8.02	9.90	10.43	10.31	10.48	10.33	9.70	8.01	8.75	8.80	8.07	8.18	9.22
1923	8.29	8.02	8.18	8.08	7.53	6.92	7.04	7.65	8.35	7.42	6.85	6.87	7.55
1924	7.10	7.06	7.35	7.36	7.34	7.04	7.68	9.38	9.57	9.91	8.97	9.38	8.11
1925	10.38	11.06	13.55	12.55	12.06	12.57	13.46	12.66	12.52	11.31	11.28	10.97	11.81
1926	12.02	12.45	12.20	12.33	13.55	14.01	12.51	11.48	12.03	12.72	11.80	11.57	12.34
1927	11.96	11.73	11.28	10.69	9.59	8.78	9.05	9.03	10.22	10.39	8.92	8.32	9.95

[1] Simple averages of monthly average prices, except the average for hogs, which is a weighted average.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 580.—WHOLESALE PRICES OF MEATS AND ANIMAL PRODUCTS

[NOTE.—All prices are in cents per pound except for eggs which are in cents per dozen and milk in cents per quart]

[Relative prices based on 1913=100]

Yearly average or year	Beef, native sides, New York		Steers, good to choice, Chicago		Hams, smoked, Chicago		Pork, short, clear sides, Chicago		Lard, prime contract, New York		Hogs, heavy, Chicago		Mutton, dressed, New York	
	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index
1891-1895	7.8	62.8	4.78	56.1	10.5	63.4	7.8	61.7	7.7	70.6	5.08	60.6	7.6	74.3
1896-1900	7.7	62.1	4.94	58.0	9.1	55.2	5.9	46.5	5.4	49.2	3.98	47.5	7.1	68.9
1901-1905	8.3	66.5	5.52	64.9	11.3	68.3	8.9	70.6	8.6	78.0	5.89	70.3	7.6	74.0
1906-1910	9.1	73.0	6.13	72.0	13.2	79.5	10.5	83.2	10.2	93.3	6.93	82.7	9.1	88.8
1911-1915	12.1	96.6	8.28	97.2	15.3	92.5	11.6	91.1	10.0	91.4	7.64	91.3	9.4	91.7
1916-1920	18.5	148.0	14.16	166.4	28.6	172.4	23.4	184.3	21.9	179.2	15.07	180.1	16.4	159.7
1921-1925	14.8	118.3	9.70	114.0	24.3	146.4	15.3	119.6	13.0	118.0	9.26	110.7	12.6	123.3
1922	13.8	110.1	9.44	110.9	26.4	159.1	14.1	110.3	11.5	104.3	9.39	112.3	12.0	116.7
1923	14.5	116.1	9.95	117.0	21.2	127.3	12.0	94.0	12.3	111.5	7.69	91.9	11.9	116.2
1924	15.1	120.4	9.67	113.7	20.2	121.5	14.4	112.9	13.3	120.9	8.49	101.5	14.5	141.7
1925	15.9	126.6	10.66	125.3	27.1	163.0	22.3	175.1	16.8	152.2	12.25	146.4	14.4	140.5
1926	15.1	120.3	9.53	112.0	30.8	185.1	20.1	157.5	15.0	136.3	12.34	147.5	14.4	140.7
1927	17.7	141.6	12.69	149.1	24.6	148.0	18.7	146.7	12.9	116.7	10.14	121.2	14.1	137.8

	Carcass, good native steers, Chicago		Pork, fresh loins, Chicago		Poultry, dressed fowls, Chicago [1]		Butter, creamery, extra, New York		Cheese, whole milk, New York		Eggs, firsts, fresh, New York [2]		Milk, fresh, New York	
1891-1895	------	------	------	------	------	------	24.7	76.4	10.3	66.6	20.8	63.7	3.3	74.7
1896-1900	------	------	------	------	------	------	20.1	62.4	9.8	63.6	18.5	56.6	3.2	70.4
1901-1905	------	------	------	------	------	------	23.3	72.4	11.2	72.5	24.6	75.2	3.4	78.0
1906-1910	11.0	[3] 85.0	------	------	------	------	27.9	86.6	14.3	92.8	29.2	89.2	4.0	90.1
1911-1915	12.8	98.8	------	------	------	------	30.0	93.1	15.2	98.8	28.0	100.5	4.2	95.6
1916-1920	19.8	153.0	------	------	------	------	50.1	155.2	25.6	165.9	45.6	183.1	7.1	160.4
1921-1925	16.4	126.9	21.2	142.6	25.0	172.5	43.8	135.7	21.7	141.0	37.2	149.4	7.4	166.2
1922	15.0	115.9	21.4	143.9	24.7	170.9	40.6	125.8	21.8	141.3	34.7	139.3	7.3	164.3
1923	15.8	122.1	18.0	120.8	24.5	169.2	46.8	145.2	24.1	156.7	34.7	139.2	7.6	171.6
1924	17.1	131.8	19.2	129.1	24.9	172.1	42.7	132.5	19.2	124.5	36.4	146.3	6.8	153.7
1925	18.0	139.2	25.0	168.2	24.5	169.4	45.4	140.6	23.1	150.0	39.8	159.8	7.6	172.5
1926	16.4	126.8	27.8	187.1	27.1	187.1	44.3	137.5	22.7	147.4	35.6	142.8	7.7	173.8
1927	18.6	143.6	24.0	161.6	23.2	160.6	47.3	146.6	24.9	161.3	32.0	128.4	7.9	178.6

[1] "Poultry iced" prior to 1923.
[2] "New laid, fair to fancy, near-by" to and including 1912 and "firsts, fresh gathered" since. The absolute prices are not comparable but the index numbers are closely comparable.
[3] Average for 3 years, 1908 to 1910.

Source: Bureau of Labor Statistics, Department of Labor.

No. 581.—FARM PRICES OF LIVESTOCK AND ANIMAL PRODUCTS

[NOTE.—Prices represent weighted averages for the entire country. Annual averages are weighted according to volume marketed each month. Market year ends in July for cattle, October for hogs, May for lambs, June for chickens, and March for eggs. Quotations are as of the 15th of each month. All prices are in cents per pound except for eggs which are in cents per dozen]

Year ending—	Market year					Calendar year			
	Beef cattle	Hogs	Lambs	Chickens	Eggs	Veal calves	Sheep	Wool, unwashed	Butter
1912	4.69	6.43	5.28	10.4	18.2	6.45	4.24	18.1	25.7
1913	5.60	7.39	5.96	11.2	18.9	7.48	4.55	16.4	26.7
1914	6.12	7.60	6.03	12.0	19.8	7.83	4.79	17.7	25.1
1915	6.12	6.69	6.49	11.5	19.3	7.63	5.27	22.8	25.7
1916	6.24	7.61	7.38	12.0	19.0	8.35	6.29	27.9	28.0
1917	7.31	12.10	9.50	14.6	23.3	10.51	9.45	47.8	35.9
1918	8.92	15.78	13.60	18.4	33.0	11.91	10.95	57.9	42.7
1919	9.85	16.60	13.65	23.0	34.9	12.76	9.63	50.3	50.3
1920	9.00	13.43	13.05	24.2	41.8	11.80	8.51	39.1	54.3
1921	6.76	8.52	9.41	22.8	39.3	7.81	4.65	16.4	37.0
1922	5.18	8.10	7.83	19.3	25.3	7.68	5.96	29.8	35.3
1923	5.55	7.34	10.30	18.2	24.7	7.99	6.65	38.9	40.4
1924	5.57	7.06	10.54	18.3	25.2	8.12	6.81	36.9	39.4
1925	5.88	10.46	11.45	19.2	26.1	8.85	7.70	38.5	40.7
1926	6.40	11.63	11.98	20.7	28.3	9.61	7.43	32.5	41.1
1927	6.67	10.21	11.36	20.7	27.5	10.16	7.26	30.7	42.3
December, 1927	8.32	8.14	11.39	19.2	43.3	10.71	7.38	32.0	45.7

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 582.—MEATS: Production, Exports, Imports, and Estimated Consumption, and Number of Animals Slaughtered Under Federal Inspection

[Note.—All figures except per capita in millions of pounds. Uninspected slaughter is a rough estimate based on ratios established at the census of 1909 and revised after the publication of more accurate data from census and other sources. The edible offal (liver, pluck, etc.) is disregarded. Figures of consumption beginning with 1916 include differences between quantities in storage at beginning and end of year]

Yearly average or year (calendar)	Production [1]			Exports	Imports (less re-exports)	Consumption	
	Estimated total	Federally inspected	Uninspected (estimated)			Estimated total	Per capita (pounds)
All meat (excluding lard): [1]							
1907–1910	14,459	8,516	5,943	780	----------	13,601	151.3
1911–1915	13,809	8,459	5,351	684	[2] 163	13,089	135.6
1916–1920	15,296	10,140	5,156	1,662	79	13,364	129.0
1921–1925	16,852	11,030	5,822	794	38	15,982	143.1
1924	17,867	11,837	6,030	777	34	17,012	149.6
1925	17,005	11,179	5,826	592	30	16,565	143.6
1926	17,245	11,354	5,891	465	59	16,726	142.8
1927	16,872	11,272	5,600	352	114	16,526	139.3
Beef:							
1907–1910	6,895	4,101	2,794	214	----------	6,636	73.8
1911–1915	5,924	3,745	2,179	134	[2] 14	5,827	60.4
1916–1920	6,693	4,828	1,865	361	54	6,286	60.7
1921–1925	6,791	4,619	2,172	44	23	6,765	61.1
1925	7,146	4,935	2,211	39	17	7,166	62.1
1926	7,458	5,223	2,235	38	41	7,429	63.4
1927	6,826	4,783	2,043	34	82	6,884	58.0
Veal:							
1907–1910	660	219	442	----------	----------	660	7.3
1911–1915	534	193	341	----------	[3] 3	535	5.5
1916–1920	714	322	391	----------	3	717	6.9
1921–1925	868	449	419	----------	4	872	7.9
1926	960	530	430	----------	4	964	8.2
1927	867	493	374	----------	8	874	7.4
Mutton and lamb:							
1907–1910	580	446	134	2	----------	578	6.4
1911–1915	715	556	160	6	[3] 16	715	7.4
1916–1920	542	419	123	5	18	553	5.3
1921–1925	584	456	128	4	8	589	5.3
1925	599	467	132	4	2	597	5.2
1926	643	501	142	2	2	641	5.5
1927	645	502	143	2	3	645	5.4
Pork (excluding lard):							
1907–1910	6,316	2,998	2,569	514	----------	5,719	63.6
1911–1915	6,625	3,961	2,664	540	[2] 13	6,001	62.2
1916–1920	7,333	4,565	2,768	1,297	4	5,794	55.9
1921–1925	8,607	5,506	3,101	746	4	7,754	69.4
1925	8,255	5,235	3,020	549	8	7,794	67.6
1926	8,181	5,099	3,082	425	12	7,689	65.7
1927	8,533	5,495	3,038	316	21	8,120	68.5
Lard:							
1907–1910	1,582	940	642	506	----------	1,076	12.0
1911–1915	1,682	1,006	676	542	----------	1,141	11.8
1916–1920	1,899	1,198	699	568	----------	1,329	12.8
1921–1925	2,445	1,660	785	896	----------	1,552	13.9
1926	2,324	1,513	811	733	----------	1,584	13.5
1927	2,356	1,577	799	717	----------	1,634	13.8

NUMBER OF ANIMALS SLAUGHTERED UNDER FEDERAL INSPECTION (THOUSANDS)

Year	Cattle	Calves	Sheep [4]	Goats	Swine	Year	Cattle	Calves	Sheep [4]	Goats	Swine
1907–1910	7,609	2,102	10,827	75	32,234	1918	11,829	3,456	10,320	138	41,214
1911–1915	7,152	1,976	13,969	103	34,459	1919	10,091	3,969	12,691	87	41,812
1916–1920	9,838	3,399	11,056	126	39,608	1920	8,609	4,058	10,982	42	38,019
1921–1925	8,979	4,556	11,891	26	46,269	1921	7,608	3,808	13,005	12	38,982
1912	7,253	2,278	14,979	73	33,053	1922	8,678	4,182	10,929	21	43,114
1913	6,978	1,902	14,406	76	34,199	1923	9,163	4,500	11,529	27	53,334
1914	6,757	1,697	14,229	176	32,532	1924	9,593	4,935	11,991	33	52,873
1915	7,153	1,819	12,212	153	38,381	1925	9,853	5,353	12,001	39	43,043
1916	8,310	2,367	11,941	199	43,084	1926	10,180	5,153	12,961	-------	40,636
1917	10,350	3,143	9,345	166	33,910	1927	9,520	4,876	12,883	-------	43,633

[1] All meat includes small quantities of goat meat.
[2] Three-year average.
[3] Two-year average.
[4] Includes lambs.

Source: Bureau of Animal Industry, Department of Agriculture.

No. 583.—LIVESTOCK PRODUCTS OF FARMS: Summary of Census Statistics for the United States

Product	Unit	Quantity (thousands) 1899	1909	1919	1924	Value (thousands of dollars) 1909	1919	1924
Total value						**1,177,975**	**2,666,944**	**2,345,219**
Dairy products						596,413	1,481,462	1,260,778
Butter made on farms	Lb.	1,071,626	994,651	707,666	642,803	222,861	346,356	228,139
Cheese made on farms	do.	16,372	9,406	6,371	(1)	1,149	2,268	(1)
Whole milk sold	Gal.	2,134,830	1,937,256	2,529,331	2,666,612	252,437	717,380	555,269
Cream sold	do.	20,769	54,934	82,248	45,736	37,655	111,906	62,059
Butterfat sold	Lb.		305,663	532,244	1,061,062	82,312	303,552	415,311
Wool and mohair [2]		277,529	293,199	235,604	235,531	66,374	124,007	93,122
Wool produced [2]	Lb.	276,568	289,420	228,795	227,105	65,472	120,418	88,630
Mohair produced	do.	961	3,779	6,809	8,426	902	3,589	4,491
Poultry products [2]						509,195	1,047,195	991,319
Eggs produced [2]	Doz.	1,293,662	1,591,311	[3] 1,654,045	[3] 1,913,245	306,689	[3] 661,083	[3] 571,938
Fowls raised [2]	No.	250,624	488,468	[3] 473,201	[3] 545,848	202,506	[3] 386,112	[3] 419,381
Honey and wax					(1)	5,992	14,280	(1)
Honey produced	Lb.	61,099	54,815	55,224	(1)	5,763	13,989	(1)
Wax produced	do.	1,764	905	821	(1)	229	291	(1)

[1] Not reported.
[2] Figures include estimates for incomplete reports, as where a farmer reported sheep but no wool production, or chickens but no egg production.
[3] The 1919 and 1924 figures represent only chicken eggs and chickens raised, respectively.

Source: Bureau of the Census, Department of Commerce.

No. 584.—CHEESE: Census Statistics of Production in the United States and in Leading States

[Note.—**All figures in thousands of pounds.** All States shown separately which produced over 1,000,000 pounds in any census year. Total production in factories only: 1904, 317,145,000 pounds; 1914, 370,279,000 pounds; 1921, 423,360,000 pounds]

State	Total [1,2] 1909	1919	On farms [1] 1909	1919	In factories [1,2] 1909	1919	1923	1925
Total	**320,532**	**479,941**	**9,406**	**6,371**	**311,126**	**473,569**	**563,640**	**554,348**
California	4,346	12,055	2,778	2,346	1,568	9,709	9,093	15,131
Colorado	621	1,320	70	157	551	1,163	1,638	1,986
Idaho	[3] 91	2,655	91	32	(4)	2,623	4,637	8,561
Illinois	4,881	4,969	82	118	4,799	4,851	7,203	11,471
Indiana	488	378	64	109	425	269	468	1,423
Iowa	1,078	1,069	79	53	1,000	1,016	773	1,167
Kansas	[3] 28	55	28	20	(4)	35	111	391
Michigan	13,673	12,934	291	77	13,382	12,857	11,154	13,720
Minnesota	2,842	10,188	106	72	2,736	10,116	9,311	11,075
Missouri	379	279	160	90	219	189	1,058	1,909
New York	105,585	89,479	390	521	105,195	88,958	76,129	68,227
Ohio	12,474	5,655	613	434	11,861	5,221	6,686	6,161
Oregon	4,388	9,468	169	44	4,219	9,424	11,888	11,593
Pennsylvania	12,677	15,971	1,443	532	11,234	15,439	14,841	13,370
Utah	1,144	1,145	84	74	1,060	1,071	2,269	1,784
Vermont	3,009	4,983	246	76	2,763	4,908	3,607	2,108
Washington	475	2,376	53	85	422	2,291	4,773	5,907
Wisconsin	148,907	299,014	841	308	148,066	298,706	392,349	370,115
Wyoming	[3] 10	1,509	10	7	(4)	1,502	1,791	1,919
All other States	3,437	4,438	1,809	1,217	1,626	3,221	3,862	6,330

[1] Includes data for soft cheese, such as cottage, pot, and bakers.
[2] The figures are exclusive of the small amount of cheese made as an incidental product in establishments engaged primarily in the manufacture of products other than butter, cheese, or condensed milk.
[3] Excludes cheese made in factories which is included in "All other States."
[4] Included in "All other States" to avoid disclosing operations of individual establishments.

Source: Bureau of the Census, Department of Commerce.

No. 585.—MILK AND BUTTER: CENSUS STATISTICS, BY STATES

[NOTE.—United States butter production (pounds)—Total: 1879, 793,721,000; 1889, 1,205,508,000. In factories: 1909, 624,765,000; 1914, 769, 810, 000; 1921, 1,118,204,000; 1923, 1,303,499,000. On farms: 1919, 707,666,000]

Division and State	Milk produced, total including estimates (thousands of gallons)			Milk sold by farmers (thousands of gallons)		Butter made (thousands of pounds)			
	1909	1919	1924	1919	1924	1909, total [1]	1924 Total [2]	1924 On farms	1925, in factories only [1]
United States	**7, 466, 406**	**7, 805, 144**	**9, 198, 304**	**2, 529, 331**	**2, 666, 612**	**1, 619, 415**	**2, 087, 091**	**642, 803**	**1, 444, 288**
New England	**400, 648**	**385, 639**	**402, 765**	**208, 464**	**205, 540**	(3)	[4] **31, 264**	**18, 196**	(3)
Maine	69, 784	77, 677	70, 949	28, 191	18, 289	15, 405	9, 581	9, 241	340
New Hampshire	44, 461	42, 556	38, 149	23, 043	21, 027	6, 805	2, 573	2, 470	103
Vermont	122, 919	122, 096	127, 957	55, 319	40, 357	35, 393	13, 821	3, 402	10, 419
Massachusetts	90, 438	76, 316	86, 575	55, 677	65, 849	5, 253	3, 663	1, 456	2, 207
Rhode Island	12, 178	12, 099	13, 504	9, 314	11, 392	(3)	132	132	--------
Connecticut	59, 829	54, 894	65, 631	36, 920	48, 627	5, 449	[4] 1, 494	1, 494	(3)
Middle Atlantic	**1, 272, 849**	**1, 248, 168**	**1, 264, 502**	**879, 984**	**883, 181**	**165, 393**	[4] **83, 524**	**53, 545**	(3)
New York	783, 479	756, 046	741, 983	573, 162	552, 804	69, 359	40, 627	22, 106	18, 521
New Jersey	80, 606	70, 491	76, 245	56, 377	60, 908	4, 391	[4] 945	945	(3)
Pennsylvania	411, 735	421, 631	446, 273	250, 445	269, 469	91, 642	41, 952	30, 494	11, 458
East North Central	**1, 980, 106**	**2, 246, 680**	**2, 614, 917**	**948, 491**	**920, 994**	**424, 138**	**531, 172**	**87, 892**	**443, 280**
Ohio	362, 050	396, 318	425, 834	139, 064	159, 816	81, 060	107, 930	23, 309	84, 621
Indiana	216, 688	238, 794	270, 963	45, 167	66, 062	54, 894	68, 512	14, 172	54, 340
Illinois	395, 934	370, 487	435, 133	159, 579	196, 557	71, 181	85, 066	22, 889	62, 177
Michigan	352, 858	382, 823	424, 236	130, 864	144, 911	85, 917	91, 879	20, 350	71, 529
Wisconsin	667, 498	858, 259	1, 058, 751	473, 817	353, 649	131, 085	177, 785	7, 172	170, 613
West North Central	**1, 731, 472**	**1, 718, 410**	**2, 275, 079**	**129, 303**	**167, 103**	**444, 724**	**815, 700**	**124, 119**	**691, 581**
Minnesota	409, 191	475, 507	663, 638	43, 152	50, 829	123, 552	283, 975	16, 825	267, 150
Iowa	489, 564	361, 426	515, 909	31, 356	35, 379	127, 262	191, 513	23, 328	168, 185
Missouri	220, 959	228, 908	273, 956	17, 901	30, 297	52, 367	87, 873	25, 937	61, 936
North Dakota	100, 559	138, 607	199, 037	3, 047	3, 038	20, 098	47, 180	14, 773	32, 407
South Dakota	117, 215	124, 425	172, 968	2, 698	5, 145	23, 125	40, 026	10, 926	29, 100
Nebraska	198, 306	168, 083	197, 601	10, 182	13, 876	49, 960	98, 678	15, 037	83, 641
Kansas	217, 888	221, 454	251, 969	20, 969	28, 539	48, 360	66, 455	17, 293	49, 162
South Atlantic	**517, 876**	**517, 728**	**567, 849**	**81, 264**	**120, 956**	(3)	[4] **115, 315**	**108, 097**	(3)
Delaware	10, 962	11, 356	13, 037	6, 876	8, 552	2, 190	[4] 812	812	(3)
Maryland	59, 736	58, 754	74, 043	29, 843	42, 983	9, 858	6, 000	5, 255	745
Dis. of Columbia	611	512	481	129	439	6	5	5	
Virginia	104, 391	110, 942	127, 447	17, 009	24, 241	26, 810	28, 281	24, 232	4, 049
West Virginia	75, 694	73, 690	76, 621	6, 779	10, 425	(3)	16, 744	16, 055	689
North Carolina	96, 999	95, 748	108, 152	7, 060	11, 222	26, 060	26, 795	25, 360	1, 435
South Carolina	50, 274	52, 955	49, 982	2, 871	3, 214	12, 330	12, 857	12, 556	301
Georgia	100, 210	101, 616	98, 822	7, 390	11, 310	27, 324	[4] 22, 277	22, 277	(3)
Florida	12, 532	12, 156	19, 265	3, 307	8, 571	1, 705	1, 544	1, 544	--------
East South Central	**468, 882**	**458, 942**	**499, 612**	**32, 803**	**47, 541**	(3)	**140, 638**	**107, 259**	**33, 379**
Kentucky	140, 983	146, 561	165, 921	12, 469	17, 495	38, 681	42, 989	28, 595	14, 394
Tennessee	129, 456	130, 286	148, 759	9, 831	15, 591	39, 828	44, 770	32, 461	12, 309
Alabama	97, 884	93, 904	95, 365	6, 409	7, 128	(3)	28, 808	27, 705	1, 163
Mississippi	96, 227	88, 192	89, 567	4, 094	7, 326	28, 731	24, 011	18, 498	5, 513
West South Central	**521, 896**	**459, 371**	**588, 777**	**36, 808**	**64, 553**	(3)	**140, 539**	**109, 151**	**31, 388**
Arkansas	97, 932	87, 624	98, 769	4, 332	5, 758	30, 268	24, 906	23, 962	944
Louisiana	48, 284	32, 973	37, 870	5, 334	10, 935	(3)	4, 319	4, 319	
Oklahoma	134, 291	135, 821	177, 597	7, 782	12, 358	31, 167	41, 501	25, 519	15, 982
Texas	240, 286	202, 954	274, 541	19, 360	35, 502	67, 127	69, 813	55, 351	14, 462
Mountain	**174, 404**	**260, 412**	**362, 431**	**47, 821**	**54, 858**	(3)	**86, 762**	**21, 709**	**65, 053**
Montana	26, 437	51, 251	73, 185	5, 102	6, 175	4, 128	20, 158	5, 416	14, 742
Idaho	30, 981	52, 365	78, 505	6, 303	8, 805	5, 900	20, 108	3, 662	16, 446
Wyoming	9, 744	14, 543	24, 318	2, 145	2, 112	1, 976	3, 971	1, 760	2, 211
Colorado	51, 670	79, 493	96, 649	16, 087	17, 703	12, 208	24, 245	5, 245	19, 000
New Mexico	10, 959	12, 738	19, 027	1, 626	3, 987	(3)	2, 041	1, 707	334
Arizona	11, 227	14, 371	18, 416	6, 707	6, 835	1, 380	2, 589	761	1, 828
Utah	26, 306	29, 340	40, 847	9, 051	7, 507	6, 220	10, 895	2, 913	7, 982
Nevada	6, 543	6, 312	11, 483	801	1, 734	1, 444	2, 754	244	2, 510
Pacific	**392, 405**	**509, 794**	**622, 373**	**164, 392**	**201, 835**	**84, 780**	**139, 374**	**12, 835**	**126, 539**
Washington	92, 185	140, 525	169, 846	63, 575	45, 819	18, 054	34, 469	5, 090	29, 379
Oregon	71, 953	92, 845	112, 218	22, 878	25, 598	14, 141	26, 804	3, 901	22, 903
California	229, 460	276, 424	340, 309	77, 938	130, 468	52, 585	78, 101	3, 844	74, 257

[1] Figures given are exclusive of small amounts of butter made as an incidental product in establishments engaged primarily in the manufacture of products other than butter, cheese, or condensed milk.
[2] Includes butter made on farms in 1924 and in factories in 1925.
[3] Not shown separately, as to do so would disclose individual operations.
[4] Excludes butter made in factories.

Source: Bureau of the Census, Department of Commerce.

No. 586.—DAIRY PRODUCTS: Factory Production by Detailed Classes

[Note.—In thousands of pounds. These data are in part estimated]

Manufactured product	1921	1922	1923	1924	1925	1926 (prel.)
Creamery butter	1,054,938	1,153,515	1,252,214	1,356,080	1,361,526	1,451,766
Whey butter (made from whey cream)	2,176	2,291	1,904	1,665	1,774	2,872
Renovated or process butter	5,877	4,448	2,802	2,813	2,519	2,505
American cheese (whole milk)	261,727	282,806	308,108	324,695	347,240	335,915
American cheese (part skim)	1,455	2,164	2,145	2,470	2,793	2,927
American cheese (full skim)	1,733	2,500	2,033	1,605	3,298	1,384
Swiss cheese (including block)	22,678	19,983	24,555	21,844	23,457	20,883
Brick and Munster cheese	42,073	37,194	33,250	32,052	34,101	31,048
Limburger cheese	7,035	7,383	7,100	9,734	9,163	9,639
Cottage, pot, and bakers' cheese	27,316	32,389	35,527	54,347	59,485	67,977
Cream and Neufchatel cheese	9,279	9,936	10,334	14,945	17,575	18,192
All Italian varieties of cheese	3,793	2,627	2,132	1,973	1,562	2,425
All other varieties of cheese	6,065	5,387	5,040	4,622	4,325	5,003
Sweetened condensed milk:						
Skimmed	69,912	79,964	104,984	98,625	117,333	148,771
Unskimmed	222,309	260,748	240,918	234,710	231,565	210,681
Unsweetened evaporated milk:						
Skimmed	70,625	70,640	84,451	94,686	92,948	128,743
Unskimmed	1,101,317	1,019,997	1,344,528	1,272,527	1,316,012	1,245,309
Sterilized milk (canned same as condensed)	5,074	330	80	488	1,576	1,286
Condensed or evaporated buttermilk	29,314	44,343	54,833	66,837	77,079	86,687
Dried or powdered buttermilk	7,708	9,007	13,032	18,058	20,246	31,378
Powdered whole milk	4,242	5,599	6,560	7,887	8,931	10,768
Powdered skimmed milk	38,546	40,617	62,251	69,219	73,317	91,718
Powdered cream	130	118	328	1,018	339	331
Dried casein (skim-milk product)	8,066	6,907	14,500	20,683	16,468	16,893
Dried casein (buttermilk product)	10	20	48	76	192	60
Malted milk	15,652	13,659	15,331	15,889	18,050	20,673
Milk sugar (crude)	2,890	2,191	2,872	3,331	5,655	4,476
Ice cream of all kinds [1]	147,949	161,609	183,412	181,564	214,382	215,248

[1] Production of ice cream shown in thousands of gallons.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 587.—MILK: Production and Uses in the United States (Estimates)

Purpose for which milk is used	1925				1926 (prel.)			
	Whole milk used	Per cent of total milk	Milk used per pound of product	Product manufactured	Whole milk used	Per cent of total milk	Milk used per pound of product	Product manufactured
	Million pounds		*Pounds*	*Million pounds*	*Million pounds*		*Pounds*	*Million pounds*
Butter:								
Creamery	28,592	24.541	21	1,362	30,487	25.245	21	1,452
Farm	12,390	10.635	21	590	12,915	10.694	21	615
Cheese, all kinds	4,475	3.841	10	448	4,274	3.539	10	427
Milk:								
Condensed and evaporated	4,395	3.772	2.5	1,758	4,334	3.589	2.5	1,734
Powdered	71	.061	8	9	87	.071	8	11
Malted	40	.034	2.2	18	45	.038	2.2	21
Sterilized, canned	2	.002	1	2	1	.001	1	1
Chocolate	229	.196			172	.142		
Cream, powdered	6	.006	19	(1)	6	.005	19	(1)
Ice cream	4,438	3.809	[2] 13.75	[3] 323	4,464	3.698	[2] 13.75	[3] 325
Total milk for manufacture	54,637	46.897			56,785	47.020		
Milk used otherwise:								
Household purposes	54,326	46.629			56,417	46.716		
Fed to calves	4,047	3.474			3,942	3.264		
Waste, loss, and unspecified	3,495	3.000			3,623	3.000		
Total milk produced	116,505	100.000			120,766	100.000		

[1] Less than 500,000 pounds. [2] Milk used per gallon of ice cream. [3] Millions of gallons.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 588.—BUTTER AND CHEESE: Production, Gross Receipts at Five Principal Markets, and Cold-Storage Holdings

[Note.—**All figures in thousands of pounds.** Cheese production relates to the grade "American" (whole milk) only, receipts to all kinds]

Product and market	1918–1922, average	1922	1923	1924	1925	1926	1927
BUTTER							
Production, creamery	[1] 951,666	1,153,515	1,252,214	1,356,080	1,361,526	1,451,766	1,496,495
Receipts (5 markets)	**573,818**	**636,423**	**646,423**	**696,905**	**681,727**	**679,480**	**689,575**
New York	212,346	247,177	243,764	248,759	244,127	252,742	261,322
Chicago	209,375	213,099	225,892	258,083	254,308	236,546	235,200
Philadelphia	52,563	64,741	68,598	76,731	72,064	79,345	81,727
Boston	75,537	85,490	82,659	86,921	82,476	83,243	84,617
San Francisco	23,997	25,916	25,510	26,411	28,752	27,604	26,709
Cold-storage holdings, Dec. 1 [1]	66,283	47,773	51,508	100,832	74,754	64,381	83,224
CHEESE							
Production, American	[1] 269,599	282,806	308,108	324,695	347,240	335,915	307,777
Receipts (5 markets)	----------	**199,835**	**219,037**	**215,056**	**223,556**	**207,888**	**218,248**
New York	52,343	50,109	49,425	42,959	46,163	45,363	46,937
Chicago	----------	107,724	123,645	130,024	131,129	115,104	123,633
Philadelphia	----------	19,324	18,363	16,866	19,095	19,454	20,396
Boston	14,086	13,521	15,914	13,725	15,314	15,437	14,588
San Francisco	9,964	9,157	11,690	11,482	11,855	12,530	12,694
Cold-storage holdings, Dec. 1: [1]							
American	39,880	37,291	55,105	58,705	66,495	63,881	53,447
All other	14,182	11,329	17,518	18,889	18,066	17,203	17,288

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BUTTER												
Production; creamery:												
1925	87,121	80,218	92,302	107,023	145,478	164,253	158,920	136,738	108,325	104,520	85,492	91,136
1926	97,893	94,222	112,432	121,049	155,912	178,276	159,554	133,294	116,732	103,068	88,481	90,853
1927	97,965	95,522	111,451	126,415	168,808	188,792	170,484	146,808	113,546	102,399	86,058	88,247
Receipts(5markets):												
1925	44,825	41,785	48,351	50,035	67,454	88,024	82,918	68,341	53,303	51,599	42,099	42,993
1926	46,809	46,809	54,646	53,990	64,653	89,993	81,053	59,849	52,985	45,280	40,588	42,825
1927	44,756	45,502	53,633	57,298	75,535	89,773	79,670	68,055	50,055	45,425	39,895	39,978
CHEESE												
Production, American:												
1926	19,519	19,984	25,216	29,221	38,598	46,320	40,164	33,239	28,809	23,164	16,386	15,295
1927	16,660	17,085	21,318	24,533	34,704	41,489	38,195	31,944	25,783	23,012	16,717	16,337
Receipts(5markets):												
1926	14,853	13,568	15,055	15,531	14,972	21,777	21,973	20,736	18,784	18,699	15,954	15,986
1927	12,707	14,916	14,956	16,922	21,301	22,134	24,134	22,556	21,522	18,996	14,278	13,826

[1] Estimated from reports of manufactures; does not agree with total of monthly reports.

No. 589.—BUTTER AND CHEESE PRICES

[Note.—**Prices in cents per pound.** Farm price represents weighted average of farm-made butter for entire country. Wholesale prices are for 92-score creamery butter and for American No. 1 cheese]

Year	Butter, farm price		Wholesale, New York, annual averages	
	June 15	Dec. 15	Butter	Cheese
1914	22.8	28.6	30	16
1915	24.5	28.0	30	15
1916	26.1	34.2	34	19
1917	34.2	42.5	43	24
1918	38.4	53.8	51	27
1919	48.2	60.6	61	32
1920	52.6	51.8	61	29
1921	29.2	40.7	43	21
1922	33.1	42.9	41	20
1923	37.9	45.8	47	25
1924	36.3	41.8	43	20
1925	38.2	46.0	45	24
1926	39.5	45.5	44	[1] 23
1927	40.4	45.7	47	[2] 25

Month	Butter, farm price		Wholesale, New York			
			Butter		Cheese	
	Average, 1913–1924	1927	Average, 1913–1924	1927	Average, 1913–1924	1927
Average	37.3	42.3	43	47	22	[2] 25
January	39.5	44.0	46	49	23	------
February	37.9	43.7	44	52	22	------
March	37.1	43.5	44	50	22	23
April	36.8	43.4	43	50	21	------
May	35.6	42.1	39	43	21	23
June	34.0	40.4	38	43	20	24
July	34.1	40.3	38	42	21	25
August	35.2	40.3	39	42	21	26
September	36.8	41.7	42	46	22	27
October	38.7	43.4	45	48	[3] 23	28
November	40.5	44.5	48	50	[3] 23	------
December	41.7	45.7	49	52	[4] 24	------

[1] 10 months' average. [2] 7 months' average. [3] 11-year average. [4] 10-year average.

Source of Tables 588 and 589: Bureau of Agricultural Economics, Department of Agriculture.

No. 590.—OLEOMARGARINE: PRODUCTION AND MATERIALS USED

[NOTE.—All figures in thousands of pounds. Figures for production by kind of oil used are as reported to the Bureau of Agricultural Economics, Department of Agriculture, while other production figures are as reported to the Commissioner of Internal Revenue for taxation purposes, and the two do not exactly agree. Colored oleomargarine is taxed 10 cents per pound; uncolored, ¼ cent per pound]

Year ending June 30—	Oleomargarine production		
	Total	Colored	Uncolored
1910	141, 862	6, 177	135, 685
1911	121, 163	5, 831	115, 332
1912	128, 601	6, 236	122, 365
1913	145, 228	6, 520	138, 708
1914	144, 021	6, 384	137, 637
1915	145, 810	7, 595	138, 215
1916	152, 510	6, 749	145, 761
1917	233, 170	8, 012	225, 158
1918	326, 529	6, 595	319, 934
1919	359, 217	13, 849	345, 368
1920	391, 283	15, 624	375, 659
1921	281, 082	11, 601	269, 481
1922	190, 950	6, 604	184, 346
1923	209, 182	8, 260	200, 922
1924	239, 699	11, 548	228, 151
1925	215, 403	11, 280	204, 123
1926	248, 047	13, 181	234, 866
1927	257, 157	14, 502	242, 655
1926			
Combined animal and vegetable oil	117, 445	8, 575	108, 870
Exclusively vegetable oil	121, 149	4, 934	116, 215
Total	*238, 594*	*13, 509*	*225, 085*
1927			
Combined animal and vegetable oil	118, 979	9, 508	109, 471
Exclusively vegetable oil	153, 623	5, 047	148, 576
Total	272, 602	14, 555	258, 047

District or material	1924	1925	1926	1927
PRODUCTION BY DISTRICTS				
California	18, 503	18, 580	23, 597	21, 956
Illinois	124, 594	107, 993	116, 565	125, 528
Indiana	3, 710	3, 225	3, 375	3, 721
Kansas	13, 803	13, 921	18, 691	19, 405
Maryland	3, 502	3, 891	4, 772	5, 860
Massachusetts	3, 815	3, 051	3, 144	2, 723
Michigan	815	730	659	666
Minnesota	3, 054	2, 581	3, 323	3, 138
Missouri	10, 121	9, 365	11, 622	11, 593
Nebraska	1, 593	1, 590	2, 288	2, 419
New Jersey	24, 601	19, 761	22, 696	21, 271
New York	3, 943	3, 206	3, 290	728
Ohio	17, 679	16, 665	18, 475	19, 341
Oregon	1, 498	1, 284	2, 199	2, 358
Rhode Island	1, 559	1, 375	1, 194	935
Texas	1, 262	1, 683	2, 468	2, 862
Wisconsin	4, 150	4, 282	6, 397	9, 353
All other	1, 497	2, 220	3, 292	3, 300
MATERIAL CONSUMED				
Oleo oil	52, 265	44, 102	47, 418	48, 741
Coconut oil	83, 059	79, 449	98, 307	107, 564
Cottonseed oil	20, 640	20, 966	25, 608	23, 372
Milk	*69, 090*	*61, 924*	*72, 662*	*73, 700*
Peanut oil	5, 656	4, 392	5, 257	4, 872
Salt	20, 593	18, 725	20, 593	21, 683
Oleostearine	5, 317	5, 250	5, 314	5, 145
Neutral lard	32, 210	25, 674	25, 172	24, 872
Oleo stock	2, 756	3, 183	3, 082	2, 552
Butter	1, 900	1, 509	2, 330	2, 070
Miscellaneous	977	1, 060	1, 717	1, 514
Total	294, 463	266, 234	307, 460	316, 085

Source: Commissioner of Internal Revenue, Treasury Department, and Bureau of Agricultural Economics, Department of Agriculture.

No. 591.—POULTRY ON FARMS: NUMBER AND VALUE

[NOTE.—The farms reporting fowls constituted 87.8 per cent of all farms in 1910, 90.8 per cent in 1920, while farms reporting chickens formed 90.5 per cent of all farms in 1920 and 86.4 per cent in 1925. There were 337 fowls per 1,000 acres of land in farms in 1910, and 390 in 1920]

Item	Number of fowls (thousands)					Value (thousands of dollars)		
	1890	1900	1910	1920	1925	1910	1920	1925
Poultry, total [1]	**285, 609**	**250, 624**	**295, 880**	**372, 825**	(2)	**154, 668**	**373, 394**	(2)
Chickens	258, 871	233, 566	280, 341	359, 537	409, 291	140, 193	349, 509	379, 011
Turkeys	10, 754	6, 595	3, 689	3, 627	(2)	6, 606	12, 905	(2)
Ducks	7, 544	4, 786	2, 907	2, 818	(2)	1, 567	3, 374	(2)
Geese	8, 440	5, 677	4, 432	2, 939	(2)	3, 195	5, 429	(2)
Guinea fowls	(3)	(3)	1, 765	2, 410	(2)	613	1, 582	(2)
Pigeons	(2)	(2)	2, 731	1, 494	(2)	762	538	(2)
Ostriches	(2)	1	5	(4)	(2)	1, 696	58	(2)

[1] The 1910 totals include small numbers of peafowls, pheasants, and India jungle fowls.
[2] Not reported.
[3] Included with chickens.
[4] Less than 500.

Source: Bureau of the Census, Department of Commerce.

No. 592.—CHICKENS ON FARMS, CHICKENS RAISED, AND EGGS PRODUCED

[NOTE.—For additional figures for United States as a whole, see Table 583]

Division and State	Chickens on hand (thousands)			Chickens raised (thousands) [1]			Eggs produced (thousands of dozens) [1]		
	1910 [2] (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1909	1919	1924	1909	1919	1924
United States	280,341	359,537	409,291	460,611	473,201	545,848	1,574,979	1,654,045	1,913,245
New England	6,840	5,804	8,138	10,757	8,376	13,439	54,669	37,632	56,540
Maine	1,705	1,403	1,900	2,555	1,908	2,838	14,876	9,977	13,613
New Hampshire	903	771	1,207	1,363	1,071	2,442	7,469	5,005	8,181
Vermont	912	800	941	1,247	1,016	1,339	7,002	5,167	6,372
Massachusetts	1,710	1,455	2,030	3,055	2,401	3,631	13,961	9,604	14,325
Rhode Island	393	254	361	570	434	519	2,862	1,537	2,275
Connecticut	1,218	1,120	1,699	1,968	1,546	2,670	8,498	6,341	11,775
Middle Atlantic	24,449	27,452	34,829	34,071	31,059	39,779	159,465	151,453	216,632
New York	10,232	10,415	13,409	13,394	11,873	14,941	71,191	62,175	87,167
New Jersey	2,320	2,534	4,114	4,329	3,523	5,492	14,591	13,280	27,417
Pennsylvania	11,896	14,503	17,306	16,348	15,664	19,346	73,683	75,998	102,048
East North Central	69,471	84,516	89,623	98,896	99,252	113,867	389,257	400,445	441,682
Ohio	16,850	20,233	20,927	22,777	22,458	26,937	100,284	102,377	112,893
Indiana	13,216	16,754	17,355	22,099	22,618	25,257	80,029	83,101	86,975
Illinois	20,564	25,121	25,738	31,059	29,894	32,204	99,118	105,758	113,021
Michigan	9,698	10,914	12,579	12,530	12,442	15,276	59,556	55,987	68,209
Wisconsin	9,143	11,495	13,023	10,431	11,840	14,194	50,269	53,222	60,584
West North Central	85,192	105,348	123,101	118,998	126,763	158,864	442,168	474,592	543,558
Minnesota	10,294	13,213	16,408	11,412	15,062	20,352	53,324	60,250	76,322
Iowa	22,692	27,747	30,275	28,970	31,076	38,185	108,663	120,697	133,776
Missouri	19,910	24,884	28,222	30,413	29,363	34,596	110,922	117,204	129,291
North Dakota	3,095	4,329	5,181	3,829	5,324	5,722	17,069	20,820	20,988
South Dakota	4,924	6,642	7,906	5,803	7,638	10,607	24,641	30,352	35,104
Nebraska	9,011	11,615	13,500	14,724	15,797	20,310	46,461	49,133	54,811
Kansas	15,266	16,919	21,609	23,846	22,503	29,091	81,088	76,137	93,267
South Atlantic	25,627	36,408	41,120	65,059	65,374	66,752	134,290	144,662	153,799
Delaware	786	949	1,365	1,401	1,205	1,582	4,395	3,908	6,381
Maryland	2,651	3,436	4,198	5,420	5,258	6,025	15,239	15,086	20,069
District of Columbia	7	10	16	14	14	10	51	43	69
Virginia	5,685	7,860	9,221	15,183	14,227	15,892	34,539	36,551	39,044
West Virginia	3,107	4,028	4,349	5,205	4,873	5,305	18,948	21,708	22,125
North Carolina	4,566	7,393	8,558	13,766	14,047	15,057	23,179	24,841	25,587
South Carolina	2,695	3,954	4,238	8,062	9,016	7,830	10,983	12,812	11,109
Georgia	4,890	7,222	7,043	13,706	14,588	12,284	20,606	23,182	19,838
Florida	1,240	1,555	2,130	2,301	2,146	2,766	6,349	6,531	9,577
East South Central	24,495	34,092	34,969	55,684	51,071	51,108	127,309	138,152	113,735
Kentucky	8,000	10,478	11,036	17,573	15,507	16,445	43,782	42,225	37,045
Tennessee	7,341	11,354	11,861	15,865	15,554	16,148	41,244	48,707	41,039
Alabama	4,590	5,918	6,284	11,383	10,180	9,527	21,946	23,437	19,467
Mississippi	4,563	6,342	5,788	10,863	9,830	8,982	20,337	23,783	16,185
West South Central	29,176	39,919	43,835	54,701	57,329	60,998	163,644	157,008	160,425
Arkansas	5,183	6,955	7,164	9,674	9,111	9,870	26,487	28,168	23,923
Louisiana	3,259	3,764	3,907	5,830	5,571	5,434	14,423	13,136	10,472
Oklahoma	8,015	11,137	13,023	15,337	16,817	19,670	45,357	45,440	51,477
Texas	12,720	18,063	19,741	23,860	25,830	26,025	77,378	70,264	74,552
Mountain	5,467	9,524	12,299	8,432	13,037	15,537	35,233	49,993	66,278
Montana	923	2,055	2,545	1,367	3,227	3,067	5,950	11,858	13,403
Idaho	1,012	1,655	2,029	1,589	2,250	2,540	6,434	8,605	11,708
Wyoming	325	621	809	495	894	1,121	2,071	3,166	4,337
Colorado	1,644	2,875	3,752	2,585	3,881	5,006	10,578	14,172	18,561
New Mexico	510	714	937	894	921	1,123	2,961	3,063	4,075
Arizona	253	495	636	374	569	756	1,732	2,525	3,741
Utah	674	955	1,367	947	1,107	1,644	4,645	5,709	9,017
Nevada	127	155	225	181	188	280	863	895	1,436
Pacific	9,623	16,474	21,377	14,014	20,939	25,507	68,944	100,106	160,595
Washington	2,204	3,548	5,363	3,611	4,860	7,059	16,374	21,357	42,030
Oregon	1,753	2,500	3,229	2,555	3,150	4,066	11,835	14,626	20,658
California	5,666	10,427	12,785	7,849	12,929	14,383	40,735	64,124	97,907

[1] Including estimates for incomplete reports.
[2] The figures for 1910 are exclusive of 4,171 pheasants and 3 India jungle fowls, which were included with chickens in the 1910 census report.

Source: Bureau of the Census, Department of Commerce.

No. 593.—POULTRY: Farm Prices, and Receipts at Principal Markets

[Prices in cents per pound; receipts in thousands of pounds]

	1914–1920, average	1921	1922	1923	1924	1925	1926	1927
Chickens, average farm price	18.0	21.0	19.1	19.0	19.2	20.3	21.9	20.3
Turkeys, average farm price, Nov. 15	22.0	28.2	29.5	27.9	24.2	28.3	29.8	30.8
Dressed poultry, receipts:								
Boston		39,921	44,563	56,013	61,264	46,720	53,162	53,305
New York		124,551	138,212	163,948	179,362	170,257	192,895	188,117
Philadelphia		22,892	21,319	24,611	27,640	29,295	32,126	31,822
Chicago		64,992	73,661	90,273	88,464	72,086	77,632	63,735

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Chickens, average farm price:												
1926	20.9	21.5	21.9	23.1	23.7	23.9	23.6	22.1	21.4	20.8	20.0	19.8
1927	20.1	21.1	21.3	21.8	21.7	20.2	19.9	19.7	19.4	19.7	19.4	19.2
Receipts of poultry, 1926:												
Boston	3,778	2,981	2,837	2,052	2,598	3,196	3,161	3,677	3,960	4,089	8,891	11,942
New York	13,078	10,646	9,921	8,248	10,594	14,041	13,555	14,609	15,068	18,129	31,924	33,082
Philadelphia	2,906	1,791	2,203	1,717	1,374	1,758	1,853	2,039	2,352	2,123	4,916	7,094
Chicago	6,360	3,159	2,383	1,792	1,805	2,105	2,154	2,607	2,897	6,397	22,863	23,110
Receipts of poultry, 1927:												
Boston	4,318	3,610	2,440	2,398	3,653	3,455	2,996	3,612	3,404	4,663	8,511	10,245
New York	12,954	8,957	8,722	7,770	11,633	13,635	12,168	14,589	15,470	17,682	31,740	32,797
Philadelphia	2,885	2,006	2,005	1,769	1,695	1,668	1,398	1,918	2,530	2,613	4,432	6,903
Chicago	6,495	3,546	2,195	1,835	2,872	2,257	1,227	2,257	2,531	3,752	15,739	19,029

No. 594.—EGGS: Prices, Receipts at Principal Markets, and Storage

[Prices in cents per dozen; receipts and storage in thousands of cases]

	1910–1914, average	1921–1925, average	1925	1926	1927
Average farm price	22	31	34	31	28
Wholesale prices:					
Western firsts, Boston	25	37	40	36	32
Fresh firsts, New York	25	37	40	36	32
Western extra firsts, Philadelphia	26	40	43	39	36
Fresh firsts, Chicago	22	34	37	34	30
Fresh extras, San Francisco	32	41	38	36	32
Average export value	22	29	30	29	27

	1924	1925	1926	1927
Receipts:				
Boston	1,829	1,833	1,808	1,960
New York	6,543	6,894	6,818	7,048
Philadelphia	1,595	1,572	1,566	1,549
Chicago	4,679	4,498	4,575	4,901
San Francisco	760	743	744	750
Total cold-storage holdings:				
July 31	9,267	10,024	9,845	10,746
Dec. 31	1,050	1,683	1,096	882

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Average farm price:												
1925	49	36	24	24	25	26	28	30	31	38	47	48
1926	36	29	24	25	25	26	26	26	32	37	45	48
1927	37	29	21	20	20	18	21	23	29	36	42	43
Wholesale price, fresh firsts, New York:												
1926	38	31	29	32	31	30	29	31	38	40	50	48
1927	42	32	25	26	23	23	25	28	34	40	44	45
Receipts, 1926:												
Boston	109	119	189	205	272	246	155	135	113	91	77	97
New York	393	471	813	860	868	871	579	502	433	344	284	400
Philadelphia	113	109	158	183	213	194	125	106	143	83	66	73
Chicago	236	319	507	763	836	626	449	283	197	132	103	124
San Francisco	55	52	74	75	72	77	78	56	47	49	51	58
Receipts, 1927:												
Boston	120	153	245	307	270	234	155	128	109	92	65	82
New York	458	542	863	1,094	1,038	716	521	441	386	355	319	315
Philadelphia	96	100	183	244	211	158	119	114	117	80	68	59
Chicago	243	326	628	1,002	935	594	363	255	231	127	101	96
San Francisco	54	57	78	83	69	65	68	66	54	50	50	56

Source of Tables 593 and 594: Bureau of Agricultural Economics, Department of Agriculture.

No. 595.—COLD-STORAGE HOLDINGS OF ANIMAL PRODUCTS AND FROZEN FISH

[NOTE.—All figures are in thousands of pounds, except cases of eggs and total meats, which are in thousands of cases and millions of pounds, respectively. Holdings are as of 1st of each month. Beef and pork figures include frozen, cured, and in process of cure]

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Creamery butter:												
1923	26,819	16,122	8,910	4,824	3,248	10,112	62,768	101,774	102,731	96,117	76,472	51,508
1924	30,299	15,246	9,847	7,842	8,913	22,348	74,184	134,118	156,440	153,494	135,018	100,832
1925	65,694	45,748	28,789	10,875	3,739	13,036	63,687	109,075	128,403	114,172	94,916	74,754
1926	52,785	39,381	26,313	17,392	17,527	30,561	86,897	131,152	138,151	125,342	100,871	64,381
1927	34,347	17,952	7,952	3,044	3,436	25,404	89,996	145,147	163,701	147,396	118,679	83,224
American cheese:												
1923	33,617	26,593	20,693	14,465	14,077	17,507	36,834	55,839	63,960	62,384	57,927	55,105
1924	49,566	40,506	35,160	28,294	26,202	27,172	45,239	65,864	76,406	73,153	67,905	58,705
1925	49,187	41,552	34,647	27,716	26,147	29,550	46,468	66,634	76,512	78,582	71,913	66,495
1926	58,457	50,339	42,587	38,041	35,597	39,346	54,069	73,681	81,297	77,646	72,491	63,881
1927	54,596	46,026	39,382	35,193	32,487	35,826	49,999	67,091	69,749	65,453	59,035	53,447
All varieties of cheese:												
1923	45,234	37,228	29,516	21,815	21,192	26,234	48,728	70,860	80,663	78,791	74,302	72,623
1924	67,221	57,232	50,388	42,413	40,235	42,644	61,755	84,073	95,211	91,282	88,043	77,594
1925	67,558	58,461	50,117	40,480	39,037	42,888	61,992	83,568	95,472	97,777	90,866	84,561
1926	76,649	67,531	58,175	51,285	47,450	52,167	68,771	90,053	98,473	95,385	89,785	81,084
1927	72,055	62,136	54,072	47,840	45,616	50,864	67,216	87,937	90,204	85,131	77,603	70,735
Cases of eggs:												
1923	1,311	213	13	453	3,737	7,890	10,222	10,509	9,883	8,737	6,645	4,028
1924	1,927	500	44	579	3,563	6,875	8,685	9,267	8,778	7,409	5,267	3,102
1925	1,050	81	21	1,240	4,872	7,712	9,482	10,024	9,873	8,612	6,322	3,786
1926	1,683	578	77	872	3,735	7,236	9,133	9,845	9,573	8,048	5,888	3,215
1927	1,096	253	92	1,868	5,501	8,962	10,565	10,746	9,650	7,960	5,485	2,956
Frozen eggs:												
1923	22,787	18,517	14,603	10,311	12,921	20,730	29,666	36,192	37,280	43,836	40,424	36,004
1924	32,087	27,682	23,106	20,736	23,707	29,956	33,565	35,184	34,128	31,006	26,663	22,100
1925	21,303	16,292	11,364	11,353	19,579	29,544	38,379	42,855	47,099	44,299	34,314	39,336
1926	33,905	29,256	24,167	21,849	25,739	34,815	45,688	51,810	52,634	51,062	44,966	38,620
1927	33,593	31,207	26,053	33,272	52,053	71,605	81,263	81,418	77,508	71,208	62,066	54,703
Frozen poultry:												
1923	100,170	121,632	113,503	94,872	74,562	57,274	49,100	41,250	34,131	33,142	40,362	63,274
1924	93,434	99,486	93,497	76,067	52,068	39,299	34,886	33,604	33,837	40,070	55,139	87,939
1925	133,990	138,189	130,513	108,608	82,732	68,126	58,562	53,558	47,946	44,345	53,787	86,733
1926	111,501	108,512	95,397	73,124	52,783	42,808	36,730	35,793	38,634	44,771	64,842	106,854
1927	144,497	145,076	129,510	104,697	77,282	61,525	50,064	42,293	39,711	43,201	52,315	85,030
Beef:												
1923	116,255	114,113	100,591	90,502	78,535	65,023	57,220	45,893	46,041	48,187	63,421	93,166
1924	105,577	102,655	100,077	93,274	78,423	66,069	59,418	49,812	48,906	47,538	67,244	100,239
1925	142,964	140,705	130,809	116,318	96,223	74,618	61,554	49,674	45,214	40,719	47,481	73,564
1926	84,996	80,538	77,690	70,781	59,978	52,579	48,688	46,048	41,697	46,250	61,198	85,977
1927	100,873	95,254	88,020	77,159	62,928	50,413	43,756	35,722	33,446	35,878	43,916	65,345
Pork:												
1923	570,510	688,924	783,680	864,674	940,071	908,771	908,505	866,159	754,262	613,143	505,946	577,496
1924	708,869	800,890	878,086	932,408	908,332	891,109	872,638	810,585	710,871	565,173	407,731	427,520
1925	647,364	778,792	865,355	829,557	814,189	748,418	738,655	669,536	583,789	467,378	392,605	385,027
1926	472,219	556,042	609,847	626,594	603,798	574,472	602,176	642,673	623,086	514,351	405,623	388,228
1927	472,757	589,071	671,674	738,446	770,212	787,850	844,275	841,271	766,418	608,767	467,119	419,822
All meats:												
1923	754	876	958	1,032	1,094	1,045	1,041	983	868	723	629	739
1924	900	988	1,063	1,108	1,064	1,028	1,005	931	826	672	536	598
1925	886	1,020	1,100	1,042	1,000	905	878	790	695	562	486	511
1926	616	696	746	753	714	677	706	748	725	619	522	531
1927	642	751	823	879	894	900	953	945	867	705	563	541
Lard:												
1923	48,808	56,266	59,101	66,743	85,251	84,530	123,896	143,579	115,860	72,608	35,225	35,317
1924	49,340	54,130	68,610	85,722	102,317	127,949	152,520	149,672	124,676	84,198	31,706	35,713
1925	61,049	112,704	151,927	150,182	151,499	138,295	145,919	145,924	114,724	71,626	37,256	33,710
1926	42,478	64,187	76,145	93,108	98,365	106,824	120,527	153,572	151,233	105,558	72,355	46,744
1927	49,992	69,576	77,103	92,069	99,611	111,976	147,318	179,136	167,018	118,174	72,121	46,154
Frozen fish:[1]												
1923	40,033	27,070	16,724	10,590	12,312	17,780	27,237	39,101	53,220	62,616	63,458	64,295
1924	52,627	40,421	29,571	21,489	21,840	27,115	36,036	49,026	56,607	67,025	70,406	68,320
1925	55,308	44,034	29,865	22,442	23,749	31,980	40,458	47,474	55,447	58,358	61,849	58,048
1926	48,181	37,378	24,894	16,154	21,540	31,345	45,606	57,627	64,657	70,310	75,034	69,854
1927	58,655	48,684	34,887	24,731	29,782	36,696	42,118	54,061	60,330	65,960	66,790	64,787

[1] Holdings of frozen fish are for the 15th of each month.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 596.—WOOL: Prices, Value of Imports, and Receipts at Boston

	1910–1913, average	1914–1920, average	1922	1923	1924	1925	1926	1927
Prices (cents per pound):								
Average United States farm price, unwashed	18	38	30	39	37	38	32	31
Ohio and Pennsylvania, fine clothing, unwashed, at Boston	23	46	44	51	49	50	41	37
Territory, fine staple scoured, at Boston	60	127	125	141	142	140	115	110
Value of United States imports (thous. of dollars):								
Clothing [1]	15,659	140,084	9,472	11,406	8,129	10,908	5,371	6,020
Combing [1]	3,994	5,901	44,357	89,181	48,393	82,543	65,915	38,265
Carpet	13,540	25,380	29,267	26,304	34,175	47,233	30,103	37,470
Receipts at Boston (thousands of pounds):								
Total	290,150	424,336	433,764	417,098	312,015	305,619	346,931	341,371
Domestic	206,047	184,380	190,907	145,132	200,240	131,446	169,270	218,012
Foreign	84,103	239,956	242,857	271,966	111,775	174,173	177,661	123,359

[1] Owing to changes in tariff laws in 1922 much wool which was formerly brought in as "clothing" now comes in under "combing" classification.

Source: Prices and receipts, Bureau of Agricultural Economics, Department of Agriculture.

No. 597.—WOOL: Production, Imports, and Exports of the United States

[Note.—All figures expressed in thousands of pounds. Production is of the calendar year, and beginning with 1906 includes pulled wool; previously included only fleece. Exports and imports for 1839 are of the fiscal year ending Sept. 30; for yearly averages and years to and including 1915, of fiscal years ending June 30; subsequently, calendar years. Imports prior to 1915, and domestic exports from 1923 to 1927 include hair of the camel, angora goat, alpaca, and other like animals]

Yearly average or year	Production	Imports[1]	Exports		Yearly average or year	Production	Imports[1]	Exports	
			Domestic	Foreign				Domestic	Foreign
1839	35,802	7,925	-------	119	1900	288,637	155,928	2,200	5,702
1849	52,517	17,869	160	47	1901	302,502	103,584	200	3,591
1859	60,265	24,471	1,707	41	1902	316,341	166,577	123	3,105
					1903	287,450	177,138	519	2,993
1862–1870	100,102	49,230	153	1,710	1904	291,783	173,743	320	2,863
1871–1880	186,275	68,030	152	3,939					
1881–1890	280,083	93,195	115	4,294	1905	295,488	249,136	124	2,438
1891–1895	309,409	142,319	1,077	3,637	1906	298,915	201,689	192	5,450
1896–1900	275,154	189,445	3,244	6,015	1907	298,295	203,848	215	3,232
					1908	311,138	125,981	182	5,684
1901–1905	298,713	174,035	257	2,998	1909	330,420	266,409	28	3,496
1906–1910	312,026	212,371	133	4,374					
1911–1915	290,918	215,354	1,714	4,562	1910	321,363	263,928	48	4,008
1916–1920	290,918	399,980	3,568	4,276	1911	318,548	137,648	0	8,206
1921–1925	277,455	334,158	699	12,779	1912	304,043	193,401	0	1,720
					1913	296,175	195,293	77	4,432
1885	308,000	70,596	88	3,115	1914	290,192	247,649	335	1,205
1886	302,000	129,085	2,138	6,534					
1887	285,000	114,038	258	6,728	1915	285,726	302,782	8,158	7,247
1888	269,000	113,559	22	4,360	1916	288,490	442,650	3,919	2,128
1889	265,000	126,488	142	3,263	1917	281,892	416,137	1,827	1,272
					1918	298,870	447,426	407	452
1890	276,000	105,431	231	3,288	1919	298,258	438,782	2,840	5,134
1891	285,000	129,304	292	2,638					
1892	294,000	148,671	202	3,008	1920	287,079	254,905	8,845	12,393
1893	348,538	172,434	92	4,219	1921	283,629	316,605	1,927	1,552
1894	325,211	55,153	520	5,977	1922	263,713	366,538	453	4,225
					1923	268,196	388,345	535	23,557
1895	294,297	206,034	4,279	2,343	1924	279,375	262,655	309	27,476
1896	272,475	230,911	6,946	6,026					
1897	259,153	350,852	5,272	3,428	1925	292,362	336,646	273	7,087
1898	266,721	132,795	121	2,505	1926	310,576	299,451	292	14,074
1899	272,191	76,736	1,683	12,413	1927 (prel.)	328,137	264,430	323	10,711

[1] For 1859, 1862 to 1868, inclusive, and 1872, includes estimates for quantity of wool on pelts imported.

Source: Production, 1839, 1849, 1859, and 1870, Bureau of the Census; other years, reports of the Department of Agriculture.

No. 598.—WOOL: Estimated Production and Weight Per Fleece

[Note.—Only States with a production in 1926 of 2,500,000 pounds of wool are shown separately. The divisions shown include the States comprising the following divisions: North Atlantic, the New England and Middle Atlantic; North Central, the East North Central and West North Central; South Central, the East South Central and West South Central; Far Western, the Mountain and Pacific]

Division and State	Production in thousands of pounds						Average weight per fleece[1] (pounds) 1927
	1922	1923	1924	1925	1926	1927[2]	
United States	221,713	225,696	235,575	245,562	260,920	278,037	7.74
North Atlantic	6,923	6,591	6,489	6,735	6,981	6,777	7.26
New York	2,797	2,599	2,708	2,898	3,081	2,956	7.3
Pennsylvania	3,073	2,990	2,766	2,805	2,805	2,730	7.5
North Central	50,896	51,106	52,925	55,410	58,215	62,939	7.82
Ohio	13,120	13,699	14,167	14,467	14,760	15,662	8.2
Indiana	3,204	3,380	3,391	3,562	3,715	4,088	7.3
Illinois	3,078	2,978	3,334	3,419	3,648	4,162	7.5
Michigan	6,256	6,478	6,880	7,416	7,920	8,272	8.0
Wisconsin	2,278	2,131	2,109	2,250	2,508	2,774	7.6
Minnesota	2,781	2,645	2,886	3,151	3,634	4,211	7.9
Iowa	5,226	5,242	5,360	5,360	5,440	5,896	8.0
Missouri	5,520	5,396	5,236	5,208	5,250	5,460	7.0
North Dakota	1,398	1,440	1,853	2,263	2,772	3,187	8.3
South Dakota	4,484	4,466	4,312	4,446	4,714	5,160	8.0
South Atlantic	4,868	4,932	4,690	4,804	5,057	5,375	5.10
South Central	24,897	25,214	30,229	30,898	33,049	39,115	7.48
Kentucky	2,938	2,889	2,880	3,125	3,278	3,845	4.8
Texas	19,035	19,699	24,806	25,280	27,297	32,675	8.5
Far Western	134,129	137,853	141,242	147,715	157,674	163,831	7.9
Montana	19,043	18,751	19,522	20,640	23,320	24,229	8.6
Idaho	13,704	14,952	14,450	14,309	14,507	15,120	8.4
Wyoming	19,024	18,293	19,090	21,362	22,338	25,000	8.6
Colorado	6,138	6,486	6,486	6,862	7,740	8,118	7.3
New Mexico	11,382	10,647	11,224	11,084	12,060	12,600	6.0
Arizona	7,182	7,202	6,448	6,458	6,758	6,336	6.0
Utah	15,800	17,168	17,970	18,010	19,430	19,975	8.5
Nevada	6,990	8,413	7,597	7,560	8,730	8,015	7.3
Washington	3,612	4,027	4,365	4,560	4,194	4,770	9.8
Oregon	15,355	14,790	15,840	16,958	18,321	18,128	8.8
California	15,899	17,124	18,250	19,912	20,276	21,540	7.5
Pulled wool[3]	42,000	42,500	43,800	46,800	50,600	50,100	----------

[1] In States where sheep are shorn twice a year this figure covers wool per head of sheep shorn and not weight per fleece.
[2] Preliminary.
[3] Estimated from returns of plants pulling from 80 to 90 per cent of all wool.

No. 599.—WOOL CONSUMED IN MANUFACTURES: 1923 to 1927

[Note.—All figures in thousands of pounds. These figures do not include the consumption of one large and several small concerns. The grease equivalent of the totals shown below is as follows: 1923, 641,607,000 pounds; 1924, 537,760,000; 1925, 526,285,243; 1926, 510,032,772; 1927, 551,528,052]

Class and grade	Total					1927		
	1923	1924	1925	1926	1927	Grease	Scoured	Pulled
Total	550,878	460,402	450,021	438,356	477,118	383,026	64,568	29,524
Domestic	194,907	230,323	213,134	200,662	257,104	190,029	48,063	19,012
Foreign	355,971	230,079	236,887	237,694	220,014	192,997	16,505	10,512
Combing:								
Domestic	126,590	164,611	147,837	139,142	186,815	173,093	4,714	9,008
Foreign	175,235	85,740	90,025	105,843	80,480	76,063	3,234	1,183
Clothing:								
Domestic	68,318	65,712	65,297	61,520	70,289	16,936	43,349	10,004
Foreign	31,071	20,835	15,052	12,823	10,616	1,665	8,377	574
Clothing and combing combined:								
Fine	108,835	109,004	102,745	102,754	120,153	104,963	11,659	3,531
One-half blood	62,395	57,440	54,117	51,341	56,269	41,053	11,210	4,003
Three-eighths blood	88,496	68,438	66,017	67,560	67,322	43,680	16,556	7,086
One-fourth blood	118,442	77,955	72,843	69,150	67,947	48,989	13,998	4,960
Low or Lincoln	23,046	24,061	22,489	28,523	36,509	29,069	6,251	1,189
Carpet	149,664	123,504	131,810	119,028	128,918	115,269	4,894	8,755

Sources: Table 598, Bureau of Agricultural Economics, Department of Agriculture; Table 599, Bureau of the Census, Department of Commerce.

No. 600.—ANIMAL FOOD MANUFACTURING INDUSTRIES: MATERIALS USED AND PRODUCTS

[NOTE.—Only major materials and products are shown. The figures for products in some cases include and in other cases exclude data for the specified commodities made as secondary products by establishments classified in other industries; and in the cases of certain commodities the data for these secondary products are included for 1925 but not for earlier years. No data for establishments having products under $5,000 in value are included for 1923 or 1925; change has little effect on comparability with 1914]

Industry, material, and product	Quantity (thousands of unit specified)				Cost or value (thousands of dollars)		
	Unit	1914	1923	1925	1914	1923	1925
BUTTER, CHEESE, AND CONDENSED MILK							
Materials used, total cost					315, 026	810, 576	847, 006
Milk	Pounds	8, 431, 426	(1)	(1)	114, 298	(1)	(1)
Cream	do	2, 384, 035	(1)	(1)	160, 934	(1)	(1)
Skimmed milk	do	525, 041	(1)	(1)	994	(1)	(1)
All other					38, 800	(1)	(1)
All products, total value					364, 285	955, 351	982, 405
Butter	Pounds	769, 810	1, 303, 499	1, 455, 625	218, 021	578, 483	636, 749
Cheese, total	do	370, 279	563, 640	557, 798	50, 377	124, 091	115, 971
Cheese, other than cottage, pot, and bakers'.	do	332, 691	525, 919	506, 749	47, 433	120, 716	111, 739
Cheese, cottage, pot, and bakers'.	do	37, 588	37, 721	51, 049	2, 944	3, 375	4, 232
Condensed and evaporated milk, total.	do	873, 411	1, 821, 143	1, 813, 842	58, 747	164, 070	145, 304
Condensed, sweetened	do	267, 870	404, 156	430, 697	21, 585	45, 137	38, 745
Condensed, unsweetened	do	331, 893	1, 416, 987	1, 383, 145	19, 928	118, 933	106, 559
Evaporated	do	273, 648			17, 234		
Casein dried	do	18, 570	21, 371	21, 978	978	2, 502	2, 299
Powdered milk, cream, etc.	do	20, 454	92, 434	111, 632	1, 968	11, 926	11, 967
Sugar of milk	do	4, 051	7, 747	6, 126	401	903	890
Other products					33, 793	73, 376	69, 225
SLAUGHTERING AND MEAT PACKING							
Materials used, total cost					1, 441, 663	2, 176, 010	2, 825, 192
Animals slaughtered:							
Beeves	Number	7, 149	10, 178	10, 854	490, 108	(1)	(1)
Calves	do	2, 019	5, 100	5, 776	27, 623	(1)	(1)
Sheep and lambs	do	15, 944	13, 194	13, 616	84, 784	(1)	(1)
Hogs	do	34, 442	57, 018	48, 073	597, 098	(1)	(1)
Dressed meats purchased		(1)	(1)	(1)	124, 335	(1)	(1)
All other materials		(1)	(1)	(1)	117, 715	(1)	(1)
All products, total value					1, 651, 965	2, 585, 804	3, 050, 286
Fresh meat:							
Beef	Pounds	3, 658, 334	4, 834, 721	5, 064, 508	421, 297	607, 469	661, 103
Veal	do	194, 699	498, 968	575, 963	26, 299	71, 681	87, 189
Mutton and lamb	do	629, 233	510, 904	521, 993	74, 676	113, 742	128, 212
Pork	do	1, 877, 099	3, 265, 684	2, 827, 926	226, 536	429, 105	516, 469
Edible offal and other fresh meats.	do	280, 091	517, 810	540, 291	17, 647	39, 144	50, 965
Cured meat:							
Beef	do	91, 572	75, 054	84, 197	14, 395	15, 503	17, 911
Pork	do	2, 929, 310	3, 900, 035	3, 295, 937	393, 606	609, 185	751, 804
Canned meats and canned sausage.	do	234, 803	95, 134	118, 576	36, 263	19, 703	24, 334
Sausage (not canned), and sausage casings, meat puddings, head cheese, scrapple, etc.	do	546, 940	899, 996	995, 278	71, 916	146, 801	196, 743
Lard	do	1, 119, 189	2, 131, 993	1, 672, 334	120, 414	263, 887	279, 625
Cattle hides	do	415, 891	579, 544	621, 381	69, 959	66, 007	80, 797
Calfskins	do	18, 648	47, 005	56, 092	3, 513	7, 269	11, 069
Sheep pelts	Number	15, 917	10, 895	10, 832	13, 624	17, 898	22, 553
All other skins	Pounds	(1)	537	1, 054	389	52	101
Wool	do	26, 432	30, 946	32, 235	7, 938	19, 097	23, 429
All other products					153, 493	159, 261	197, 982

[1] Not reported separately.

Source: Bureau of the Census, Department of Commerce.

28.—FARM CROPS AND FOODSTUFFS

No. 601.—INDEX NUMBERS OF THE MASS OF CROP PRODUCTION

[NOTE.—Average production of 1910–1914 equals 100. Production of each crop each year is multiplied by a constant price, and the aggregate is divided by the average aggregate of base years]

Period or year	Production index	Year	Production index	Year	Production index	Year	Production index
1890–1894	62	1895	71	1906	99	1917	108
1895–1899	78	1896	77	1907	89	1918	107
1900–1904	85	1897	75	1908	94	1919	108
1905–1909	94	1898	85	1909	94	1920	117
1910–1914	100	1899	82	1910	97	1921	100
1915–1919	108	1900	81	1911	91	1922	110
1920–1925	110	1901	74	1912	110	1923	110
1891	70	1902	91	1913	95	1924	111
1892	62	1903	84	1914	107	1925	112
1893	61	1904	92	1915	116	1926	114
1894	62	1905	94	1916	100	1927	115

No. 602.—INDEX NUMBERS OF CROP YIELDS

[NOTE.—Index numbers each year are relative to the average yield for the 10 preceding years; data for the several States are weighted according to crop values in 1919]

Year	United States	North Atlantic	North Central	South Atlantic	South Central	Western
1911	90.6	91.6	(1)	99.6	91.2	99.4
1912	107.7	106.8	(1)	103.6	105.8	102.9
1913	93.3	95.5	90.7	103.5	92.3	95.1
1914	102.3	109.3	99.4	105.1	103.1	102.6
1915	108.0	98.9	114.4	99.6	103.8	102.1
1916	95.1	108.9	92.6	102.9	88.0	97.7
1917	102.0	104.6	107.3	100.7	93.0	91.2
1918	97.6	101.2	103.6	100.3	83.6	85.3
1919	99.8	104.8	100.4	93.1	105.5	88.5
1920	106.9	107.9	109.8	100.4	107.4	96.9
1921	91.7	90.3	92.9	80.8	92.9	98.3
1922	96.7	104.1	103.0	84.4	89.9	95.5
1923	96.1	100.3	101.0	90.6	82.8	106.8
1924	98.1	107.3	102.7	88.4	97.6	86.2
1925	99.6	104.3	97.8	91.9	92.4	103.9
1926	104.6	105.1	91.9	108.4	121.5	103.2
1927	102.5	102.3	101.7	98.3	99.3	111.6

[1] The weighted index numbers for the North Central as a whole are not available, but indexes for the two divisions which comprise the North Central are as follows: East North Central, 1911, 95.5; 1912, 106.1; West North Central, 1911, 78.1; 1912, 117.3.

No. 603.—AVERAGE VALUE PER ACRE OF 10 LEADING CROPS COMBINED

[NOTE.—Corn, wheat, oats, barley, rye, buckwheat, potatoes, hay, tobacco, and cotton. These comprise nearly 90 per cent of the area in all field crops, and their average value closely approximates the value per acre of the aggregate of all crops. The value is based on average farm price of Dec. 1]

Period	Average crop value per acre	Year	Average crop value per acre	Year	Average crop value per acre	Year	Average crop value per acre
1866–1870	$14.70	1892	$10.10	1904	$13.26	1916	$22.58
1871–1875	14.05	1893	9.50	1905	13.28	1917	33.27
1876–1880	11.89	1894	9.06	1906	13.46	1918	33.73
1881–1885	11.33	1895	8.12	1907	14.74	1919	35.74
1886–1890	9.97	1896	7.94	1908	15.32	1920	23.26
1891–1895	9.71	1897	9.07	1909	16.00	1921	14.45
1896–1900	9.09	1898	9.00	1910	15.53	1922	19.23
1901–1905	12.53	1899	9.13	1911	15.36	1923	21.52
1906–1910	15.01	1900	10.31	1912	16.09	1924	23.88
1911–1915	16.31	1901	11.43	1913	16.49	1925	21.17
1916–1920	29.72	1902	12.07	1914	16.44	1926	19.07
1921–1925	20.05	1903	12.62	1915	17.18	1927	20.89

Source of Tables 601, 602, and 603: Bureau of Agricultural Economics, Department of Agriculture.

No. 604.—PRODUCTION OF PRINCIPAL AGRICULTURAL COMMODITIES

[NOTE.—Blank lines indicate that data are not available. All crops are for calendar years except sugar, which is for the crop year ending July of year specified]

Year	Corn	Wheat	Rice [1]	Sugar		Cotton [2]		Wool
				Beet	Cane	Running bales [3]	500-pound bales [4]	
	1,000 bushels	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Thousands*	*Thousands*	*1,000 pounds*
1800			[5] 67,234			154	73	
1810			[5] 78,805			286	178	
1820			53,292			576	335	
1830			81,352			1,026	732	
1840	[6] 377,532	[6] 84,823	84,253		120,851	1,635	1,348	35,802
1850	[6] 592,071	[6] 100,486	102,776		247,577	2,454	2,136	52,517
1855			103,606		414,725	3,666	3,221	
1860	[6] 838,793	[6] 173,105	106,279		230,982	3,849	3,841	60,265
1865			10,246	[7] 806	11,200	2,269	2,094	142,000
1870	1,094,255	235,885	54,889		87,042	4,352	4,025	100,102
1875	1,321,069	292,136	83,861		142,242	4,632	4,303	181,000
1878	1,388,219	420,122	81,514		159,042	5,074	4,745	208,250
1879	1,823,163	499,893	85,597	448	250,880	5,755	5,466	211,000
1880	1,717,435	498,550	111,869	2,688	178,872	6,606	6,357	240,682
1881	1,194,916	383,280	102,605	[7] 1,120	285,302	5,456	5,136	240,000
1882	1,617,025	504,185	99,985		171,076	6,950	6,833	272,000
1883	1,551,067	421,086	110,700		318,746	5,713	5,522	290,000
1884	1,795,528	512,765	109,562	1,198	302,944	5,682	5,477	300,000
1885	1,936,176	357,112	150,195	2,134	225,962	6,576	6,369	308,000
1886	1,665,441	457,218	155,670	1,344	302,754	6,505	6,315	302,000
1887	1,456,161	456,329	113,631	1,792	191,282	7,047	6,885	285,000
1888	1,987,790	415,868	124,733	572	375,904	6,938	6,924	269,000
1889	1,998,648	434,383	131,722	4,168	344,756	7,473	7,473	265,000
1890	1,460,406	378,097	136,800	4,934	301,284	8,653	8,562	269,827
1891	2,055,823	584,504	155,666	7,748	497,170	9,035	8,941	285,000
1892	1,713,688	527,987	237,547	12,004	370,580	6,700	6,658	294,000
1893	1,707,572	427,553	122,865	27,084	498,456	7,493	7,433	348,538
1894	1,339,680	516,485	109,821	45,192	610,826	9,901	10,026	325,211
1895	2,310,952	569,456	168,665	45,006	729,394	7,161	7,147	294,297
1896	2,503,484	544,193	96,886	65,452	543,636	8,533	8,516	272,475
1897	2,144,553	610,254	116,302	84,080	644,176	10,898	10,985	259,153
1898	2,261,119	772,163	136,991	90,492	708,252	11,189	11,435	266,721
1899	2,454,628	636,051	219,278	72,736	568,788	9,393	9,345	272,191
1900	2,505,148	602,708	253,139	163,458	322,548	10,102	10,123	305,231
1901	1,613,528	788,638	388,035	172,164	623,772	9,583	9,510	302,502
1902	2,619,499	724,808	319,293	369,212	728,650	10,588	10,631	316,341
1903	2,346,897	663,923	560,750	436,812	745,806	9,820	9,851	287,450
1904	2,528,662	596,911	586,005	481,208	556,140	13,451	13,438	291,783
1905	2,748,949	726,819	377,975	484,226	829,990	10,495	10,575	295,488
1906	2,897,662	756,775	495,976	625,842	781,204	12,983	13,274	298,915
1907	2,512,065	637,981	520,504	967,224	544,320	11,058	11,107	298,295
1908	2,544,957	644,656	608,060	927,256	788,480	13,086	13,242	311,138
1909	2,572,336	700,434	572,421	851,768	828,800	10,073	10,005	330,420
1910	2,886,260	635,121	680,839	1,024,938	663,452	11,568	11,609	321,363
1911	2,531,488	621,338	637,061	1,020,344	710,080	15,553	15,693	318,548
1912	3,124,746	730,267	695,959	1,199,000	721,748	13,489	13,703	304,043
1913	2,446,988	763,380	715,117	1,385,112	325,147	13,983	14,156	296,175
1914	2,672,804	891,017	656,922	1,466,802	601,075	15,906	16,135	290,192
1915	2,994,793	1,025,801	804,090	1,444,108	493,028	11,068	11,192	285,726
1916	2,566,927	636,318	1,135,037	1,748,440	277,240	11,364	11,450	288,490
1917	3,065,233	636,655	964,980	1,641,314	621,799	11,248	11,302	281,892
1918	2,502,665	921,438	1,072,397	1,530,414	491,680	11,906	12,041	298,870
1919	2,811,302	967,979	1,166,259	1,521,900	568,800	11,326	11,421	298,258
1920	3,208,584	833,027	1,446,289	1,452,902	244,250	13,271	13,440	287,079
1921	3,068,569	814,905	1,044,778	2,178,000	352,204	7,978	7,954	283,629
1922	2,906,020	867,598	1,150,139	2,041,000	655,399	9,729	9,762	263,713
1923	3,053,557	797,394	936,583	1,350,000	591,000	10,171	10,140	268,196
1924	2,309,414	864,428	902,722	1,762,000	330,000	13,639	13,628	279,375
1925	2,916,961	676,429	925,250	2,180,000	[8] 176,965	16,123	16,104	292,362
1926	2,692,217	831,040	1,159,167	1,826,000	[8] 278,763	17,755	17,977	310,576
1927 (prel.)	2,786,288	871,691	1,117,528	1,794,000	[8] 94,332	12,778	12,950	328,137

[1] Cleaned rice for 1800 to 1903 represents commercial movement, as given by Dan Talmage's Sons Co.
[2] Figures for the years 1810 to 1898 include linters excluded in subsequent years.
[3] Counting round as half bales.
[4] Equivalent 500-pound bales, gross weight.
[5] Exports.
[6] Census figures for the previous year.
[7] Mean annual production not exceeding quantity stated.
[8] Louisiana only.

Sources: Cotton, 1899 to date, Bureau of the Census, Department of Commerce; other figures, Bureau of Agricultural Economics, Department of Agriculture.

No. 605.—CROP VALUES: COMPARATIVE STATEMENT SHOWING CHANGE BETWEEN 1919 AND 1924 DUE TO PRODUCTION, AND DECREASE BETWEEN 1919 AND 1924 RESULTING FROM LOWER PRICES: CENSUS STATISTICS

[NOTE.—All amounts in thousands of dollars. Crops not reported by quantity are omitted]

Crop	Value of crops [1]			Increase or decrease in crop values, 1919 to 1924 [2]					
	As reported, 1919	Computed for 1924 on basis of 1919 prices	As reported, 1924	Gross change [3]		Change due to production [4]		Decrease due to lower prices [5]	
				Amount	Per cent	Amount	Per cent	Amount	Per cent
All crops, including hay and forage	12, 937, 981		7, 463, 030	−5, 474, 952	−42				
All crops, excluding hay and forage	10, 631, 956	10, 241, 624	6, 252, 419	−4, 379, 537	−41	−390, 332	−4	3, 989, 205	39
Cereals	6, 921, 227	6, 009, 672	3, 804, 372	−3, 116, 856	−45	−911, 556	−13	2, 205, 300	37
Corn harvested for grain	3, 507, 797	2, 727, 303	1, 868, 569	−1, 639, 228	−47	−780, 494	−22	858, 733	31
Wheat	2, 074, 079	1, 757, 011	1, 037, 627	−1, 036, 452	−50	−317, 068	−15	719, 384	41
Oats threshed for grain	855, 255	1, 057, 417	610, 498	−244, 758	−29	+202, 161	+24	446, 919	42
Barley	160, 427	209, 222	122, 082	−38, 346	−24	+48, 795	+30	87, 140	42
Rye	116, 538	85, 379	57, 886	−58, 652	−50	−31, 159	−27	27, 493	32
Buckwheat	19, 715	18, 648	12, 852	−6, 863	−35	−1, 067	−5	5, 797	31
Sorghums harvested for grain	90, 221	73, 468	52, 321	−37, 900	−42	−16, 753	−19	21, 147	29
Rice (rough)	97, 194	81, 224	42, 537	−54, 658	−56	−15, 970	−16	38, 687	48
Peanuts	62, 752	61, 492	35, 308	−27, 444	−44	−1, 259	−2	26, 185	43
Flaxseed	29, 361	124, 650	66, 135	+36, 774	+125	+95, 289	+325	58, 515	47
Hay and forage, excluding corn cut for forage	2, 306, 026		1, 210, 611	−1, 095, 415	−48				
Sugar beets grown for sugar	66, 052	77, 027	55, 754	−10, 298	−16	+10, 975	+17	21, 272	28
Miscellaneous crops	3, 215, 420	3, 608, 144	2, 057, 971	−1, 157, 449	−36	+392, 723	+12	1, 550, 172	43
Potatoes (Irish or white)	639, 441	776, 023	223, 925	−415, 515	−65	+136, 583	+21	552, 098	71
Sweet potatoes and yams	124, 844	59, 861	53, 812	−71, 033	−57	−64, 983	−52	6, 049	10
Tobacco	443, 705	357, 812	211, 733	−231, 972	−52	−85, 893	−19	146, 080	41
Cotton	2, 007, 430	2, 414, 447	1, 568, 501	−438, 929	−22	+407, 017	+20	845, 946	35
Apples	241, 574	270, 596	174, 821	−66, 753	−28	+29, 022	+12	95, 775	35
Peaches	95, 570	90, 044	58, 058	−37, 512	−39	−5, 526	−6	31, 985	36

[1] Value of crops with production reported in 1924, exclusive of sugar cane.
[2] A minus sign (−) denotes decrease and a plus sign (+) an increase.
[3] Change in value as actually reported, due to change in production and to lower prices.
[4] Increase or decrease in value on basis of 1919 prices for both 1919 and 1924 crops. The percentages in this section represent the net quantitative increase or decrease in production.
[5] Decrease of actual 1924 values over values computed for 1924 on basis of 1919 prices.

Source: Bureau of the Census, Department of Commerce.

No. 606.—ACREAGE, PRODUCTION, AND VALUE OF ALL CROPS IN THE UNITED STATES: CENSUS STATISTICS, 1899 TO 1924.

Crop	Acreage (thousands)				Production in thousands of units indicated					Value in thousands of dollars		
	1899	1909	1919	1924	Unit	1899	1909	1919	1924	1909	1919	1924 [1]
All crops										5,231,851	14,755,298	7,472,535
With acreage reports	283,149	311,195	[2] 348,549	[3] 338,520						5,018,074	13,638,130	7,239,656
With no acreage reports										213,776	1,117,168	232,879
Cereals	184,982	191,396	219,031	186,338	Bushel	4,438,857	4,512,564	4,681,216	4,244,398	2,665,540	6,941,533	3,804,372
Corn harvested for grain	94,914	98,383	87,772	82,329	do	2,666,324	2,552,190	2,345,833	1,823,880	1,438,554	3,507,797	1,868,569
Wheat	52,589	44,263	73,099	50,862	do	658,534	683,379	945,403	800,877	657,657	2,074,079	1,037,627
Oats threshed for grain	29,540	35,159	37,991	37,650	do	943,389	1,007,143	1,055,183	1,304,599	414,697	855,255	610,498
Barley	4,470	7,699	6,473	6,767	do	119,635	173,344	122,025	159,139	92,459	160,427	122,082
Rye	2,054	2,196	7,679	3,744	do	25,569	29,520	75,992	55,674	20,422	116,538	57,886
Buckwheat	807	878	743	717	do	11,234	14,849	12,690	12,004	9,331	19,715	12,852
Emmer and spelt		574	167	(4)	do		12,703	2,608	(4)	5,584	3,700	(4)
Sorghums harvested for grain	267	1,635	3,619	3,526	do	5,169	17,597	72,086	58,700	10,817	90,221	52,321
Rice (rough)	342	610	911	744	do	9,003	21,839	35,331	29,526	16,020	97,194	42,537
Mixed crops			577	(4)	do			14,065	(4)		16,605	(4)
Other grains and seeds with acreage reports	4,075	5,157	4,652	(4)		(4)	(4)	(4)	(4)	80,959	184,056	(4)
Dry edible beans	454	803	1,162	1,637	Bushel	5,064	11,251	14,079	(4)	21,771	61,795	(4)
Soy beans		2	113	(4)	do		17	1,085	(4)	21	4,450	(4)
Other beans	26	13	[5] 2	[6] 1,476	do	143	163	50	(4)	220	126	(4)
Dry peas	968	1,305	866	(4)	do	9,440	7,129	5,743	(4)	10,964	20,791	(4)
Peanuts	517	870	1,125	1,105	do	11,964	19,416	27,450	26,889	18,272	62,752	35,308
Flaxseed	2,111	2,083	1,261	3,435	do	19,979	19,513	6,653	28,249	28,971	29,361	66,135
Miscellaneous seeds		81	124	(4)		(4)	(4)	(4)	(4)	740	4,781	(4)
Seeds with no acreage reports					Bushel	4,865	6,671	7,852	(4)	16,549	88,854	(4)
Hay and forage, including corn cut for forage			96,121	[7] 88,987	Ton			146,343	(4)		2,523,050	(4)
Hay and forage, excluding corn cut for forage	61,691	72,402	81,618	[7] 82,314	do	79,252	97,755	128,549	[7] 116,792	826,401	2,316,116	[7] 1,210,611
Hay alone	58,584	68,227	72,780	74,096	do	71,113	87,216	90,356	[8] 88,384	776,068	1,953,149	[9] 1,076,254
Vegetables [10]	5,638	7,073	5,530	5,012		(4)	(4)	(4)	(4)	418,110	1,302,200	(4)
Potatoes (Irish or white)	2,939	3,669	3,252	2,911	Bushel	273,318	389,195	290,428	352,462	166,424	639,441	223,925
Sweet potatoes and yams	537	641	804	467	do	42,517	59,232	78,092	37,444	35,429	124,844	53,812
Other vegetables [11]	2,162	2,763	1,475	1,634		(4)	(4)	(4)	(4)	216,257	537,915	(4)
Sugar crops	790	1,164	1,491	(4)	Ton	6,906	11,519	11,182	(4)	59,253	162,439	(4)
Sugar cane	387	477	373	326	do	4,202	6,240	3,545	[12] 1,664	26,416	59,499	[12] 9,505
Sorghum grown for sirup	293	326	482	184	do	1,910	1,375	1,644	(4)	7,963	24,506	(4)
Sugar beets grown for sugar	110	360	636	743	do	793	3,902	5,993	6,989	19,695	66,052	55,754
Maple sugar and sirup	(4)	(4)	(4)	(4)		(4)	(4)	(4)	(4)	5,178	12,381	(4)

Miscellaneous crops		33,730	35,977	(4)					943,015	2,820,168	(4)
Tobacco	1,101	1,295	1,861	1,538	Pound	868,113	1,055,765	1,371,504	1,106,340	104,303	443,705	211,733
Cotton, including cottonseed	24,275	32,044	33,740	39,204						824,696	2,355,169	(4)
Lint cotton					Bale	9,535	10,649	11,376	13,683	703,619	2,007,430	1,568,501
Cottonseed (estimated)					Ton	4,767	5,325	5,328	6,070	121,077	347,739	(4)
Broom corn	179	326	338	(4)	Pound	90,947	78,960	113,031	(4)	5,134	7,945	(4)
Hops	56	45	16	(4)	do	49,210	40,719	19,761	(4)	7,845	10,364	(4)
Sundry minor crops	52	20	22	(4)					(4)	1,037	2,984	(4)
Small fruits	310	272	249	(4)	Quart	463,219	426,566	324,989	(4)	29,974	61,732	(4)
Strawberries	151	143	119	193	do	257,427	255,702	176,932	(4)	17,914	36,004	(4)
Raspberries and loganberries	61	49	54	(4)	do	76,628	60,918	61,334	(4)	5,132	13,386	(4)
Blackberries and dewberries	50	49	46	(4)	do	62,190	55,344	39,945	(4)	3,910	7,118	(4)
Cranberries	20	18	17	(4)	do	31,601	38,243	35,260	(4)	1,756	3,198	(4)
Currants	13	8	7	(4)	do	18,593	10,449	7,615	(4)	790	1,422	(4)
Other berries	14	5	5	(4)	do	16,780	5,910	3,904	(4)	472	604	(4)
Orchard fruits					Bushel	212,366	213,974	230,682	(4)	140,867	431,098	(4)
Apples					do	175,398	145,412	136,561	152,967	83,231	241,574	174,821
Peaches					do	15,433	35,470	50,686	47,755	28,781	95,570	58,058
Pears					do	6,625	8,841	14,204	(4)	7,911	26,440	(4)
Plums and prunes					do	8,764	15,480	19,084	(4)	10,299	40,984	(4)
Cherries					do	2,873	4,126	3,946	(4)	7,231	14,166	(4)
Apricots					do	2,642	4,150	6,130	(4)	2,884	12,223	(4)
All other					do	630	494	71	(4)	529	141	(4)
Grapes					Pound	1,300,984	2,265,065	2,516,840	(4)	22,028	95,586	(4)
Subtropical fruits										24,707	114,868	(4)
Oranges					Box	6,168	19,487	27,758	(4)	17,566	83,399	(4)
Lemons					do	877	2,770	6,585	(4)	2,994	19,102	(4)
Grapefruit (pomeloes)					do	31	1,189	3,656	(4)	2,061	7,177	(4)
Figs					Pound	12,995	35,060	26,877	(4)	804	2,812	(4)
All other										1,282	2,379	(4)
Nuts										4,448	29,714	(4)
Pecans					Pound	3,207	9,891	31,809	(4)	972	7,792	(4)
Walnuts (Persian or English)					do	10,668	22,027	59,840	(4)	2,297	17,916	(4)
Almonds					do	7,143	6,794	15,853	(4)	712	3,963	(4)
Coconuts					Number		17	613	(4)	1	43	(4)
All other					Pound	19,011	23,617		(4)	466	(4)	(4)

[1] Value of crops with production reported in 1924.
[2] Excluding 14,502,932 acres reported for corn cut for forage, which is practically all duplicated in the acreage shown for corn harvested as grain.
[3] Includes 3,169,149 acres of oats unthreshed and 5,172,326 acres of corn hogged off, not reported separately prior to 1924; excludes a few crops for which acreage is not available.
[4] Not available.
[5] Excludes velvet beans, the acreage of which was largely duplicated in the acreage shown for "Hay and forage."
[6] Includes "velvet beans" only.
[7] Exclusive of root crops for forage.
[8] Included in the hay production is an undetermined tonnage of sorghum cut for hay, the acreage being shown separately.
[9] Includes the value of an undetermined tonnage of sorghum cut for hay; no corresponding value being shown in previous years.
[10] See footnote 11.
[11] Including farm gardens in 1899 and 1909, in 1919 vegetables raised for sale only, and in 1924 only 7 vegetables, cabbages, cantaloupes, lettuce, onions, sweet corn, tomatoes, and watermelons, grown for sale. The value of the farm gardens in 1919 (included in the total for crops with no acreage reports) was $344,666,000.
[12] Figures for Louisiana only.

Source: Bureau of the Census, Department of Commerce.

No. 607.—PERCENTAGE OF IMPROVED LAND AND OF TOTAL CROP ACREAGE OCCUPIED BY EACH PRINCIPAL CROP OR CROP GROUP

Crop	Per cent of improved land occupied			Per cent of all reported crop acreage			
	1899	1909	1919	1899	1909	1919	1924
All crops with acreage reports	68.3	65.0	69.3	100.0	100.0	100.0	100.0
All cereals	44.6	40.0	43.5	65.3	61.5	62.8	55.0
Corn	22.9	20.6	17.4	33.5	31.6	25.2	24.3
Wheat	12.7	9.3	14.5	18.6	14.2	21.0	15.0
Oats	7.1	7.3	7.6	10.4	11.3	10.9	11.1
All other	1.9	2.8	4.0	2.8	4.4	5.7	4.6
Beans, peas, peanuts, flaxseed and other seeds	.9	1.1	.9	1.4	1.7	1.2	2.3
Hay and forage	14.9	15.1	16.2	21.8	23.3	23.4	26.3
Tobacco	.3	.3	.4	.4	.4	.5	.5
Cotton	5.9	6.7	6.7	8.6	10.3	9.7	11.6
Sugar crops	.2	.2	.3	.3	.4	.4	.4
Other minor crops	.1	.1	.1	.2	.1	.1	2.5
Vegetables [1]	1.4	1.5	1.1	2.0	2.3	1.6	1.5
Potatoes (Irish or white)	.7	.8	.6	1.0	1.2	.9	.9
Small fruits	.1	.1	(2)	.1	.1	.1	.1

[1] Including potatoes.

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

Source: Bureau of the Census, Department of Commerce.

No. 608.—TRUCK CROPS: Commercial Acreage and Production

[Note.—Only States with a crop of commercial importance are included]

Crop	1922	1923	1924	1925	1926	1927 (prel.)	1927, two leading States
	Acreage						
Asparagus	32,860	42,050	50,560	65,530	84,980	90,100	Calif., N. J.
Beans, snap	49,550	61,280	84,600	102,550	95,120	112,310	Fla., N. J.
Cabbage	133,830	104,880	119,120	119,970	129,330	138,370	N. Y., Tex
Cantaloupes	103,300	84,160	95,250	93,260	101,690	107,280	Calif., Colo.
Carrots	----------	9,770	11,480	14,760	19,000	26,090	La., Tex.
Cauliflower	9,250	11,580	13,000	15,180	22,520	17,340	Calif., N. Y.
Celery	19,190	20,350	22,710	22,830	24,130	25,320	Calif., N. Y.
Corn, sweet	197,600	252,590	302,790	393,910	317,310	213,830	Ill., Iowa.
Cucumbers	82,200	91,960	121,760	138,980	109,250	98,340	Mich., Wis.
Eggplant	2,210	2,470	2,690	3,490	3,260	2,870	Fla., La.
Lettuce	44,900	57,990	68,660	86,020	105,560	122,310	Calif., Colo.
Onions	63,290	61,940	65,090	65,050	74,200	75,610	Tex., Ind.
Peas, green	*171,800*	*207,210*	*254,270*	*260,310*	*251,840*	*217,910*	Wis., N. Y.
Peppers	7,860	8,030	11,160	13,700	15,330	14,600	N. C., Fla.
Potatoes, early Irish	311,930	281,740	312,250	298,780	309,450	331,600	Va., N. C.
Spinach	23,760	30,550	34,390	44,510	51,580	54,340	Tex., Calif.
Strawberries	132,800	148,360	176,470	145,060	152,480	188,130	La., Mo.
Tomatoes	345,420	379,280	441,790	483,750	372,430	387,280	Fla., Calif.
Watermelons	211,060	157,350	184,830	173,710	199,060	180,910	Ga., Tex.
	Production						
Asparagus ... 1,000 crates	4,041	5,854	5,500	6,301	7,813	7,874	Calif.
Beans, snap ... 1,000 tons	80	100	111	145	110	122	N. J., Fla.
Cabbage ... do	1,089	806	1,066	947	1,034	1,163	N. Y., Wis.
Cantaloupes ... 1,000 crates	12,805	11,745	13,834	14,553	14,393	15,272	Calif., Colo.
Carrots ... 1,000 bushels	----------	3,184	4,084	4,230	5,523	8,002	La., N. Y.
Cauliflower ... 1,000 crates	2,589	3,322	2,741	3,403	5,538	4,299	Calif., N. Y.
Celery ... do	5,030	5,477	6,741	6,685	6,476	7,407	Calif., N. Y.
Corn, sweet ... 1,000 tons	475	603	528	1,014	816	396	Iowa, Ill.
Cucumbers ... 1,000 bushels	8,867	7,671	7,549	12,208	8,855	8,366	Fla., Mich.
Eggplant ... 1,000 crates	856	850	795	904	791	746	Fla., N. J.
Lettuce ... do	8,837	11,672	13,221	16,076	17,150	17,652	Calif., Ariz.
Onions ... 1,000 bushels	18,763	17,306	19,146	19,423	21,011	22,494	Tex., N. Y.
Peas, green ... 1,000 tons	182	181	274	242	261	237	Wis., N. Y.
Peppers ... 1,000 bushels	2,654	2,953	3,674	3,455	3,890	3,502	N. J., Fla.
Potatoes, early Irish ... do	36,198	26,245	40,203	30,466	34,615	40,567	Va., N. J.
Spinach ... 1,000 tons	68	96	108	107	124	141	Calif., Tex.
Strawberries ... 1,000 quarts	260,403	256,409	318,121	228,577	277,940	342,284	Md., La.
Tomatoes ... 1,000 tons	1,658	1,609	1,687	2,321	1,376	1,622	Calif., N. J.
Watermelons ... thousands	71,128	42,734	57,086	56,498	69,698	57,220	Ga., Fla.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 609.—ESTIMATED VALUE OF 22 CROPS AND OF ALL CROPS: BY STATES

[NOTE.—The following tabulation gives the estimated total value of 22 crops—corn, wheat, oats, barley, rye, buckwheat, flaxseed, rice, potatoes, sweet potatoes, all hay, tobacco, lint cotton, beans, broomcorn, grain sorghums, hops, oranges, cloverseed, peanuts, cranberries, and apples, in 1923 to 1927, and the calculated value of all crops in 1923 to 1927, based upon ratio of the 22 crops to all crops in the census year 1919. The slight differences in the total value of crops in the United States between Table 560 and this table are due to different methods of estimating. In this table, where each State is shown separately, a more detailed method is used than is practicable in Table 560]

[Values in millions and tenths of millions of dollars]

State	Value 22 crops					Hypothetical value all crops				
	1923	1924	1925	1926	1927	1923	1924	1925	1926	1927
United States	7,922.5	8,478.3	7,967.3	7,045.3	7,647.0	9,468.1	10,043.4	9,531.5	8,438.5	9,114.8
Maine	50.4	45.4	94.1	74.6	53.9	54.7	49.4	102.2	81.1	58.6
New Hampshire	16.2	14.3	17.0	15.4	14.7	20.5	18.0	21.5	19.5	18.6
Vermont	33.1	33.8	32.5	32.4	28.2	43.0	43.9	42.2	42.1	36.6
Massachusetts	38.6	29.9	33.3	30.8	30.3	56.7	43.9	48.9	45.3	44.6
Rhode Island	3.1	2.7	3.1	3.2	2.6	4.5	3.9	4.6	4.6	3.8
Connecticut	40.3	31.3	29.6	30.2	29.3	49.7	38.6	36.6	37.3	36.2
New York	244.5	228.6	253.9	219.4	200.2	317.5	296.8	329.8	284.9	260.0
New Jersey	38.5	36.1	42.1	37.2	35.0	55.0	51.5	60.1	53.1	50.0
Pennsylvania	221.9	232.7	257.9	223.9	214.2	258.1	270.5	299.8	260.3	249.1
Ohio	286.4	273.9	271.0	261.6	232.1	329.1	314.8	311.5	300.7	266.8
Indiana	232.5	240.7	224.3	202.5	192.5	258.4	267.5	249.2	225.0	213.9
Illinois	423.2	510.6	426.8	360.0	354.2	460.0	555.0	463.9	391.4	385.1
Michigan	196.8	210.5	221.1	206.0	186.6	240.0	256.7	269.6	251.2	227.6
Wisconsin	216.1	236.1	272.9	244.0	247.8	266.8	291.5	336.9	301.2	306.0
Minnesota	266.7	373.6	331.1	290.1	288.8	299.7	419.8	372.1	326.0	324.4
Iowa	443.2	490.7	444.2	405.7	461.6	481.7	533.4	482.9	441.0	501.7
Missouri	285.7	293.9	278.6	246.0	242.7	321.0	330.3	313.0	276.4	272.7
North Dakota	148.1	329.6	259.1	176.9	252.7	161.0	358.2	281.6	192.3	274.7
South Dakota	180.0	228.4	174.2	113.2	224.0	193.5	245.6	187.3	121.8	240.8
Nebraska	270.4	349.3	300.7	241.7	359.9	284.6	367.7	316.5	254.4	378.8
Kansas	258.6	415.1	285.2	303.4	330.0	284.2	456.2	313.4	333.4	362.6
Delaware	12.3	11.8	12.6	10.5	11.7	17.1	16.4	17.5	14.5	16.2
Maryland	56.6	56.3	60.1	55.8	56.3	70.8	70.3	75.1	69.8	70.3
Virginia	161.3	151.6	140.1	143.6	155.3	189.7	178.3	164.8	169.0	182.7
West Virginia	62.6	54.5	61.4	60.0	58.7	77.3	67.3	75.7	74.0	72.4
North Carolina	378.2	278.3	294.9	278.8	314.6	434.7	319.9	339.0	320.5	361.6
South Carolina	205.9	143.2	135.9	115.1	137.3	251.2	174.7	165.8	140.3	167.4
Georgia	188.9	206.1	185.6	169.4	200.5	236.1	257.6	232.0	211.8	250.7
Florida	43.9	37.9	52.2	53.2	55.0	70.8	61.1	84.2	85.8	88.7
Kentucky	212.5	195.3	175.3	154.9	150.4	238.8	219.5	197.0	174.1	169.0
Tennessee	169.7	182.7	162.0	149.9	151.0	204.5	220.0	195.2	180.6	181.9
Alabama	177.0	182.2	188.5	140.3	182.6	218.6	224.9	232.7	173.3	225.4
Mississippi	157.6	178.2	244.3	156.2	187.6	189.9	214.7	294.3	188.2	226.0
Arkansas	165.6	195.8	191.5	154.5	160.6	199.5	235.9	230.7	186.2	193.5
Louisiana	115.5	104.5	141.0	96.3	103.1	162.6	147.2	198.6	135.6	145.2
Oklahoma	239.3	351.8	251.2	263.8	239.1	275.0	404.4	288.8	303.2	274.8
Texas	886.1	751.8	494.4	520.0	605.7	1,067.5	905.8	595.6	626.5	729.8
Montana	86.5	117.4	101.4	96.9	139.0	100.5	136.5	117.9	112.7	161.7
Idaho	71.7	73.0	103.7	82.6	95.3	81.5	83.0	117.8	93.9	108.3
Wyoming	26.7	23.7	27.6	26.6	28.7	30.4	26.9	31.4	30.3	32.6
Colorado	102.2	92.1	112.0	82.7	93.9	134.5	121.2	147.4	108.8	123.5
New Mexico	20.1	30.8	22.0	26.8	22.7	26.1	40.0	28.6	34.8	29.5
Arizona	29.1	28.1	27.6	22.3	28.5	34.6	33.5	32.8	26.5	34.0
Utah	25.7	22.3	33.0	25.8	26.0	36.8	31.8	47.2	36.9	37.1
Nevada	9.0	8.0	10.2	8.7	7.8	9.4	8.3	10.6	9.0	8.2
Washington	123.8	107.1	147.6	120.9	139.0	150.9	130.6	180.0	147.4	169.5
Oregon	71.2	59.4	76.8	67.0	80.3	94.9	79.2	102.4	89.4	107.1
California	229.4	227.4	261.6	244.3	235.0	424.8	421.0	484.5	452.4	435.2

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 610.—COTTON AND COTTONSEED: Area, Production, and Farm Value, by States

[Note.—Figures for cotton production exclude linters. Blank spaces indicate data not available]

Yearly average or year	Cotton					Cottonseed			Total value
	Acres	Bales (500 pounds gross)	Value	Yield per acre	Farm price per pound, Dec. 1	Quantity	Value	Farm price per ton (annual average)	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
ALABAMA									
1909–1913	3,708	1,354	81,844	174	12.4	601	13,870	23.73	95,714
1914–1918	3,024	925	69,585	142	18.5	411	16,824	49.34	86,409
1919–1923	2,747	673	82,466	122	24.5	299	12,851	42.98	95,317
1921	2,235	580	46,418	124	16.0	257	7,877	30.70	54,295
1922	2,771	823	98,820	142	24.0	366	13,308	36.37	112,128
1923	3,079	587	93,289	91	31.8	260	11,963	46.07	105,252
1924	3,055	986	111,762	154	22.7	[1] 438	15,825	36.13	127,587
1925	3,504	1,357	128,210	185	18.9	602	19,077	31.69	147,287
1926	3,651	1,498	80,143	196	10.7	665	12,635	22.62	92,778
1927 (preliminary)	3,225	1,192	114,000	178	19.0	533	19,721	37.00	133,721
ARIZONA									
1919–1923	131	67	11,408	256	34.1	30			
1921	90	45	6,119	242	27.0	20			
1922	101	47	7,012	222	30.0	21	466	22.38	7,478
1923	127	78	13,178	292	34.0	34			
1924	180	108	14,204	285	26.4	48	1,543	32.08	15,747
1925	162	119	12,748	350	21.5	53	1,465	27.55	14,213
1926	167	123	8,113	349	13.3	54	972	19.09	9,085
1927 (preliminary)	137	92	11,904	325	25.6	41	1,230	30.00	13,134
ARKANSAS									
1909–1913	2,262	868	52,361	183	12.2	386	8,206	21.69	60,567
1914–1918	2,596	985	93,307	183	18.8	438	20,408	46.29	113,715
1919–1923	2,782	906	104,882	163	23.2	402	14,813	36.85	119,696
1921	2,382	797	64,153	160	16.1	354	9,969	28.21	74,122
1922	2,799	1,018	120,126	173	23.6	[1] 449	14,799	32.99	134,162
1923	3,026	628	100,092	98	31.9	[1] 276	12,230	44.50	111,391
1924	3,094	1,098	124,743	169	22.8	[1] 486	16,626	34.21	141,369
1925	3,738	1,605	128,770	205	16.1	[1] 711	17,796	25.03	146,566
1926	3,790	1,548	85,140	195	11.0	687	12,022	19.73	97,162
1927 (preliminary)	3,045	1,000	98,980	154	20.2	435	15,878	36.50	114,858
CALIFORNIA (includes Lower California prior to 1924)									
1910–1913	10	12	691	419	11.6				
1914–1918	89	49	5,181	358	19.2	28	1,525		
1919–1923	207	49	7,722	118	31.5	22			
1921	140	34	2,899	258	17.0	15			
1922	202	28	3,672	188	26.0	12			
1923	233	54	8,700	285	32.0	24	708	29.58	9,408
1924	130	78	9,299	284	24.0	35	1,139	32.57	10,438
1925	169	122	13,397	340	22.0	54	1,827	33.89	15,224
1926	162	131	9,170	387	14.0	58	1,160	23.28	10,330
1927 (preliminary)	128	91	9,870	352	21.0	42	1,575	37.50	11,445
FLORIDA									
1909–1913	243	62	5,107	123	17.0	34	734	22.09	5,841
1914–1918	191	48	6,161	117	30.3	28	1,112	45.39	7,273
1919–1923	107	16	2,104	75	26.3	8	316	39.50	2,420
1921	65	11	981	80	18.0	5	156	32.00	1,137
1922	118	25	2,877	102	23.0	12	384	31.67	3,261
1923	147	12	1,778	40	28.8	6	250	41.67	2,028
1924	80	19	2,443	130	22.5	[1] 10	357	36.25	2,800
1925	101	38	3,589	180	18.8	17	537	31.76	4,126
1926	105	32	1,632	145	10.2	14	266	24.29	1,898
1927 (preliminary)	66	16	1,624	122	19.1	8	244	30.50	1,868

For footnotes see p. 641.

No. 610.—Cotton and Cottonseed: Area, Production, and Farm Value, by States—Continued

GEORGIA

Yearly average or year	Cotton					Cottonseed			Total value
	Acres	Bales (500 pounds gross)	Value	Yield per acre	Farm price per pound, Dec. 1	Quantity	Value	Farm price per ton (annual average)	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
1909–1913	5,141	2,087	127,034	193	12.5	938	21,478	23.49	148,512
1914–1918	5,214	2,091	189,373	191	18.9	939	45,024	49.96	234,397
1919–1923	4,226	1,033	130,040	122	25.2	458	21,590	47.14	151,630
1921	4,172	787	65,328	90	16.6	349	11,049	31.73	76,377
1922	3,418	715	85,442	100	23.9	317	12,528	39.51	97,970
1923	3,421	588	94,118	82	32.0	261	12,327	47.27	106,445
1924	3,046	1,004	112,217	157	22.4	445	16,518	37.12	128,735
1925	3,589	1,164	110,569	155	19.0	516	17,590	34.09	128,159
1926	3,965	1,496	83,028	180	11.1	664	13,944	24.37	96,972
1927 (preliminary)	3,412	1,100	106,700	154	19.4	488	18,788	38.50	125,488

LOUISIANA

1909–1913	1,031	341	19,950	157	12.0	151	3,210	22.16	23,160
1914–1918	1,335	246	48,602	175	18.3	219	10,604	45.50	59,206
1919–1923	1,342	335	39,492	125	23.6	149	5,588	37.50	45,079
1921	1,168	279	20,914	114	15.0	124	3,415	27.42	24,329
1922	1,140	343	41,193	144	24.0	152	4,761	31.33	45,954
1923	1,405	368	55,734	125	30.3	163	6,621	40.83	62,355
1924	1,616	493	55,177	145	22.4	219	6,844	31.25	62,021
1925	1,874	910	82,397	232	18.1	404	11,874	29.39	94,271
1926	1,979	829	45,595	200	11.0	368	6,624	20.22	52,219
1927 (preliminary)	1,560	547	52,320	167	19.2	242	7,986	33.00	60,306

MISSISSIPPI

1909–1913	3,181	1,181	74,131	178	12.5	525	12,290	23.48	86,421
1914–1918	2,965	1,029	95,974	166	19.0	457	21,192	47.39	117,166
1919–1923	2,922	852	106,693	146	25.0	378	15,118	39.99	121,811
1921	2,628	813	67,480	148	16.6	361	10,335	28.62	77,815
1922	3,014	989	119,207	157	24.1	439	14,939	34.03	134,146
1923	3,170	604	98,119	91	32.5	268	12,537	46.78	110,656
1924	2,981	1,099	130,188	176	23.7	487	17,688	36.32	147,876
1925	3,466	1,991	194,077	275	19.5	884	26,821	30.34	220,898
1926	3,752	1,888	109,504	241	11.6	838	17,598	24.56	127,102
1927 (preliminary)	3,338	1,355	137,350	192	20.5	595	22,908	38.50	160,258

MISSOURI

1909–1913	105	65	3,638	292	11.6	29	678	23.88	3,977
1914–1918	135	63	5,602	225	18.2	28	1,280	46.46	6,882
1919–1923	183	98	11,613	268	23.7	43	1,845	42.91	13,458
1921	103	70	5,245	325	15.0	31	960	31.41	6,205
1922	198	143	16,018	360	21.5	[1] 66	2,420	36.66	18,438
1923	355	121	20,594	171	32.5	[1] 57	3,007	50.24	23,601
1924	493	189	22,179	185	23.0	[1] 86	3,440	40.00	25,619
1925	520	294	17,956	275	12.0	[1] 133	4,043	30.40	21,999
1926	434	218	10,900	240	10.0	97	1,630	19.78	12,530
1927 (preliminary)	281	114	10,660	177	20.5	46	1,697	36.90	12,357

NEW MEXICO [2]

1923	60	28	4,584	230	31.0	14	----------	----------	----------
1924	101	55	7,137	266	25.0	25	798	31.92	7,935
1925	107	64	6,644	298	20.0	30	916	30.52	7,560
1926	120	71	4,612	299	12.3	33	594	18.00	5,206
1927 (preliminary)	95	65	6,930	352	19.8	31	930	30.00	7,860

For footnotes see p. 641

No. 610.—COTTON AND COTTONSEED: AREA, PRODUCTION, AND FARM VALUE, BY STATES—Continued

NORTH CAROLINA

Yearly average or year	Cotton					Cottonseed			Total value
	Acres	Bales (500 pounds gross)	Value	Yield per acre	Farm price per pound, Dec. 1	Quantity	Value	Farm price per ton (annual average)	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
1909-1913	1,516	808	48,319	252	12.3	358	8,850	25.57	57,169
1914-1918	1,475	760	67,774	245	18.3	337	16,278	49.59	84,052
1919-1923	1,557	881	107,678	283	24.4	390	17,060	43.74	124,738
1921	1,403	776	63,650	264	16.4	344	11,428	33.19	75,078
1922	1,625	852	104,326	250	24.5	378	15,596	41.26	119,958
1923	1,679	1,020	157,101	290	30.8	452	20,150	44.60	177,251
1924	2,005	825	93,262	196	22.6	366	13,670	37.35	106,932
1925	2,017	1,102	104,671	261	19.0	488	16,885	34.60	121,556
1926	1,985	1,213	69,748	292	11.5	539	11,858	24.56	81,606
1927 (preliminary)	1,727	861	83,558	237	19.5	381	14,097	37.00	97,655

OKLAHOMA

1909-1913	2,539	870	48,658	164	11.4	387	7,560	20.23	56,218
1914-1918	2,617	852	71,205	157	17.8	379	15,622	44.19	86,827
1919-1923	2,698	823	91,046	153	22.1	366	12,667	34.61	103,713
1921	2,206	481	37,059	104	15.4	214	5,303	24.78	42,362
1922	2,915	627	72,153	103	23.0	279	8,783	31.48	80,936
1923	3,197	656	97,023	98	29.6	291	11,497	39.59	108,520
1924	3,861	1,511	167,673	187	22.2	671	21,499	32.04	189,172
1925	5,214	1,691	143,735	155	17.0	751	21,456	28.57	165,191
1926	4,676	1,773	85,990	181	9.7	787	12,120	16.63	98,110
1927 (preliminary)	3,433	1,037	98,010	138	19.8	440	16,280	37.00	114,290

SOUTH CAROLINA

1909-1913	2,662	1,295	78,696	230	12.4	576	13,622	24.18	92,318
1914-1918	2,799	1,281	120,117	218	18.8	570	28,220	49.95	148,337
1919-1923	2,449	1,013	123,132	207	24.3	449	20,260	45.12	143,391
1921	2,571	755	60,365	140	16.0	334	11,503	34.45	71,868
1922	1,912	492	59,843	123	24.3	218	9,228	42.34	69,055
1923	1,965	770	123,226	187	32.0	341	15,485	45.31	138,711
1924	2,404	807	89,129	160	22.1	357	13,155	36.85	102,284
1925	2,654	889	83,535	160	18.8	394	13,384	33.97	96,919
1926	2,648	1,008	58,968	182	11.7	448	9,408	25.00	68,376
1927 (preliminary)	2,421	730	72,030	145	19.6	326	12,877	39.50	84,907

TENNESSEE

1909-1913	797	337	20,241	200	12.3	150	3,480	23.71	23,721
1914-1918	872	328	28,710	180	18.2	146	6,632	47.07	35,342
1919-1923	878	311	36,255	177	23.3	138	5,694	41.26	41,949
1921	634	302	24,156	228	16.0	134	4,095	30.49	28,251
1922	985	391	47,897	190	24.5	174	6,683	38.40	54,580
1923	1,172	228	36,471	92	32.0	101	4,774	47.28	40,933
1924	996	356	41,103	170	23.2	[1] 157	5,831	37.14	46,934
1925	1,173	517	41,737	210	16.2	[1] 229	6,396	27.93	48,133
1926	1,143	452	22,550	188	10.0	200	3,800	20.76	26,350
1927 (preliminary)	943	359	32,775	175	19.0	153	5,661	37.00	38,436

TEXAS

1909-1913	10,920	3,731	215,097	162	11.8	1,659	32,868	20.59	247,965
1914-1918	11,233	3,473	298,820	148	18.4	1,545	62,646	43.38	361,466
1919-1923	11,829	3,441	408,874	145	23.8	1,530	54,243	35.45	463,117
1921	10,745	2,198	176,952	98	16.1	978	27,452	28.05	204,404
1922	11,874	3,222	378,572	130	23.5	1,433	45,354	31.66	423,926
1923	14,150	4,342	660,029	147	30.4	[1] 1,927	75,326	39.15	735,064
1924	17,175	4,951	554,311	138	22.4	[1] 2,197	70,370	32.03	624,681
1925	17,608	4,165	385,112	113	18.5	[1] 1,849	59,113	31.97	444,225
1926	18,374	5,631	303,912	147	10.8	2,499	43,732	20.56	347,644
1927 (preliminary)	16,270	4,355	413,020	126	19.3	1,900	68,400	36.00	481,420

For footnotes see p. 641.

No. 610.—Cotton and Cottonseed: Area, Production, and Farm Value, by States—Continued

VIRGINIA

Yearly average or year	Cotton					Cottonseed			Total value
	Acres	Bales (500 pounds gross)	Value	Yield per acre	Farm price per pound, Dec. 1	Quantity	Value	Farm price per ton (annual average)	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
1909-1913	39	20	1,207	244	12.2	9	216		1,423
1914-1918	43	22	2,072	250	18.5	10	486		2,558
1919-1923	49	28	3,605	286	25.8	12	554	46.17	4,160
1921	34	16	1,342	230	16.4	7	231	32.99	1,573
1922	55	27	3,049	230	23.0	12	502	41.84	3,551
1923	74	51	8,093	325	32.0	22	997	45.33	9,090
1924	102	39	4,456	181	23.0	17	683	40.20	5,139
1925	100	53	4,991	250	19.0	23	831	36.14	5,822
1926	93	51	2,907	264	11.4	23	598	26.00	3,505
1927 (preliminary)	67	30	3,200	230	20.0	14	588	42.00	3,788
OTHER STATES [2]									
1909-1913		5				7	144		144
1914-1918	17	9	766			33	1,464		2,230
1919-1923	22	7		159		3			
1921	18	3				1	1,159		
1922	44	7				3	694		
1923	13	6	1,234	221	31.0	[1] 4	2,238		3,472
1924	41	12	1,601			[1] 6	204		1,805
1925	57	24	1,894	214	14.9	11	370		2,264
1926	43	16	824	189	9.7	8	160		984
1927 (preliminary)	20	7	668	166	19.1	3	112		780

[1] Slight differences from census figures on ginnings due to ginnings in one State of cotton grown in another.
[2] Prior to 1923 New Mexico is included in "Other States."

Source: Production of cotton and annual average farm price per ton of cottonseed, Bureau of the Census, except annual average farm price of cottonseed in 1927, which is estimated by the Department of Agriculture on the basis of the Dec. 1 price to producers; other figures, Department of Agriculture.

No. 611.—FERTILIZER: Amount Sold in 12 Southern States as Shown by Tag Sales

[Short tons]

State.	1922	1923	1924	1925	1926	1927
Total	**3,514,535**	**4,334,003**	**4,688,186**	**5,077,439**	**5,144,647**	**4,551,325**
Per cent increase over preceding year	*20.8*	*23.3*	*8.2*	*8.3*	*1.3*	[1] *11.5*
Virginia [2]	449,942	422,350	441,895	451,656	435,223	408,008
North Carolina	951,174	1,066,553	1,183,053	1,217,822	1,218,176	1,171,499
South Carolina [2]	526,599	693,386	844,440	873,255	840,128	726,736
Georgia	521,547	675,867	678,959	778,808	780,302	713,047
Florida	353,769	398,564	365,317	258,463	398,480	417,438
Alabama	284,370	447,913	456,840	588,115	615,364	478,400
Mississippi	142,517	208,385	206,122	258,028	278,075	218,750
Tennessee	89,519	106,361	115,230	142,174	156,336	112,473
Missouri	50,021	51,597	47,121	63,939	56,891	56,100
Arkansas	36,115	79,616	96,750	124,387	126,175	75,487
Louisiana [2]	75,050	104,624	124,668	110,784	114,347	92,866
Texas [2]	33,912	78,787	127,791	101,008	125,150	80,521

[1] Decrease.
[2] Includes cottonseed meal used as fertilizer.

Source: The Fertilizer Review, National Fertilizer Association.

No. 612.—CORN: AREA, PRODUCTION,

Division and State	Acres					Yield per acre				
	1909–1913, average	1924	1925	1926	1927 (preliminary)	1909–1913, average	1924	1925	1926	1927 (preliminary)
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
United States	104,229	100,863	101,359	99,713	98,914	26.0	22.9	28.8	27.0	28.2
New England	198	209	217	220	224	42.5	45.2	48.7	42.4	39.1
Maine	16	12	12	13	14	41.2	43.0	45.0	35.0	37.0
New Hampshire	22	14	14	15	15	41.8	48.0	50.0	43.0	41.0
Vermont	45	82	85	84	84	39.6	47.0	48.0	43.0	39.0
Massachusetts	46	41	43	45	46	42.6	45.0	50.0	44.0	41.0
Rhode Island	11	8	9	9	10	39.8	40.0	45.0	41.0	38.0
Connecticut	58	52	54	54	55	46.2	43.0	50.0	42.0	38.0
Middle Atlantic	2,223	2,188	2,298	2,252	2,112	38.6	35.5	46.6	39.6	37.8
New York	521	677	691	670	663	36.0	34.0	36.0	35.0	34.0
New Jersey	270	195	199	188	179	36.6	34.0	52.0	46.0	40.0
Pennsylvania	1,432	1,316	1,408	1,394	1,270	39.8	36.5	51.0	41.0	39.5
South Atlantic	12,365	11,164	11,351	11,041	11,042	19.7	16.0	17.6	20.5	21.0
Delaware	194	136	137	138	135	32.5	27.0	37.0	31.0	35.0
Maryland	663	527	554	554	515	34.2	31.0	45.0	39.8	44.0
Virginia	1,952	1,499	1,681	1,694	1,626	24.5	21.0	22.0	27.5	29.5
West Virginia	708	460	520	485	451	29.6	26.0	36.5	33.0	33.5
North Carolina	2,690	2,317	2,400	2,376	2,352	18.3	18.0	18.5	22.0	22.8
South Carolina	1,791	1,650	1,584	1,426	1,497	18.2	12.0	12.3	15.5	17.0
Georgia	3,727	3,975	3,895	3,817	3,893	14.7	11.5	10.7	14.5	14.0
Florida	640	600	580	551	573	13.6	13.5	15.0	14.0	13.0
East North Central	22,363	20,623	21,633	21,180	19,568	36.4	29.1	43.7	36.6	30.8
Ohio	3,950	3,432	3,741	3,591	3,376	39.0	26.0	48.0	41.0	32.5
Indiana	4,880	4,450	4,672	4,672	4,205	38.3	25.6	43.5	38.0	31.5
Illinois	10,311	8,946	9,393	9,205	8,469	35.0	33.0	42.0	35.0	30.0
Michigan	1,650	1,610	1,642	1,593	1,418	33.7	28.5	40.0	34.0	27.5
Wisconsin	1,572	2,185	2,185	2,119	2,100	35.6	26.0	46.5	34.5	32.5
West North Central	37,485	42,678	43,368	42,180	41,388	26.3	24.2	29.7	25.2	32.1
Minnesota	2,182	4,595	4,136	4,343	4,172	35.1	27.0	36.0	34.0	30.5
Iowa	9,709	10,912	11,234	11,170	10,947	35.2	28.0	43.9	39.0	36.5
Missouri	7,402	6,300	6,741	6,471	5,953	27.0	24.0	29.5	27.2	29.0
North Dakota	278	1,320	1,056	1,009	959	25.1	21.5	23.5	18.0	25.0
South Dakota	2,317	4,814	4,478	4,630	4,655	27.0	21.3	17.5	18.0	29.0
Nebraska	7,467	8,716	9,100	8,994	8,805	22.1	22.0	26.0	15.5	33.1
Kansas	8,130	6,021	6,623	5,563	5,897	15.9	21.7	16.6	11.0	30.0
East South Central	12,612	11,288	11,167	10,911	10,713	22.1	18.2	19.9	24.7	21.2
Kentucky	3,557	3,048	3,231	3,069	2,885	27.0	25.0	26.5	33.0	26.0
Tennessee	3,326	3,100	3,162	3,099	2,944	24.3	21.5	20.0	27.5	24.0
Alabama	2,955	2,900	2,797	2,825	2,966	16.8	12.5	13.5	16.2	16.0
Mississippi	2,774	2,240	1,977	1,918	1,918	18.5	12.0	18.0	19.2	17.8
West South Central	16,347	10,145	8,746	9,350	11,452	17.3	16.3	10.8	24.5	22.7
Louisiana	1,776	1,250	1,225	1,127	1,161	21.0	11.5	18.0	17.5	17.5
Texas	6,666	3,943	2,957	3,844	5,189	18.0	16.0	8.5	27.8	23.0
Oklahoma	5,504	2,862	2,558	2,353	3,177	13.8	19.0	7.5	26.0	26.5
Arkansas	2,401	2,090	2,006	2,026	1,925	20.4	16.0	14.0	20.5	19.0
Mountain	535	2,384	2,369	2,378	2,214	20.8	13.1	17.2	11.2	18.6
Montana	20	420	399	359	305	28.3	18.0	16.5	11.0	23.5
Wyoming	13	180	191	176	176	21.0	12.0	23.0	20.0	21.0
Colorado	377	1,450	1,467	1,496	1,426	18.7	10.0	15.0	7.0	16.0
New Mexico	89	220	175	221	166	44.0	18.0	18.0	20.0	15.0
Arizona	16	31	39	40	44	31.7	22.0	26.0	28.0	32.0
Utah	8	15	18	18	19	32.1	20.0	24.0	24.0	26.0
Nevada	1	2	2	2	2	31.1	22.4	25.0	24.0	25.0
Idaho	11	66	78	66	76	31.5	30.7	41.0	41.0	41.0
Pacific	101	184	210	201	201	32.1	31.7	33.0	32.9	34.7
Washington	30	43	58	49	43	27.9	30.0	35.0	35.0	37.0
Oregon	19	59	71	75	81	28.9	30.5	29.0	33.0	36.0
California	52	82	81	77	77	35.7	33.5	35.1	31.5	32.0

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					Division and State
					Amount					
1909–1913, average	1924	1925	1926	1927 (preliminary)	1925	1926	1927 (preliminary)	Per bushel, 1927	Per acre, 1927	
1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Cents*	*Dollars*	
2,712,364	2,309,414	2,916,961	2,692,217	2,786,288	1,966,761	1,729,457	2,014,725	72	20.37	U. S.
8,423	9,443	10,575	9,329	8,765	11,206	9,840	9,883	113	44.12	**New Eng.**
678	516	540	455	518	605	455	570	110	40.71	Me.
924	672	700	645	615	700	645	646	105	43.07	N. H.
1,767	3,854	4,080	3,612	3,276	4,080	3,431	3,440	105	40.95	Vt.
1,954	1,845	2,150	1,980	1,886	2,365	2,277	2,263	120	49.20	Mass.
417	320	405	369	380	486	424	456	120	45.60	R. I.
2,683	2,236	2,700	2,268	2,090	2,970	2,608	2,508	120	45.60	Conn.
85,700	77,682	107,032	89,252	79,867	89,130	71,665	73,376	92	34.74	**Mid. Atlantic.**
18,746	23,018	24,876	23,450	22,542	24,130	20,167	21,640	96	32.64	N. Y.
9,890	6,630	10,348	8,648	7,160	7,554	6,918	6,086	85	34.00	N. J.
57,064	48,034	71,808	57,154	50,165	57,446	44,580	45,650	91	35.94	Pa.
243,586	178,766	200,220	226,352	231,487	197,725	186,543	204,224	88	18.50	**S. Atlantic.**
6,292	3,672	5,069	4,278	4,725	3,295	2,738	3,780	80	28.00	Del.
22,689	16,337	24,930	22,049	22,660	17,451	14,111	18,128	80	35.20	Md.
47,930	31,479	36,982	46,585	47,967	37,352	39,597	44,130	92	27.14	Va.
20,959	11,960	18,980	16,005	15,109	18,980	15,045	15,109	100	33.50	W. Va.
49,334	41,706	44,400	52,272	53,626	48,840	45,999	48,800	91	20.75	N. C.
32,620	19,800	19,483	22,103	25,449	21,431	19,893	22,904	90	15.30	S. C.
55,012	45,712	41,676	55,346	54,502	41,676	42,063	44,147	81	11.34	Ga.
8,750	8,100	8,700	7,714	7,449	8,700	7,097	7,226	97	12.61	Fla.
813,703	801,065	944,588	774,210	603,493	565,358	451,893	445,421	74	22.76	**E. N. Central.**
154,084	89,232	179,568	147,231	109,720	102,354	88,339	84,484	77	25.02	Ohio.
187,009	113,920	203,232	177,536	132,458	111,778	88,768	90,071	68	21.42	Ind.
360,969	295,218	394,506	322,175	254,070	228,813	180,418	180,390	71	21.30	Ill.
55,505	45,885	65,680	54,162	38,995	49,260	39,538	33,146	85	23.38	Mich.
56,136	56,810	101,602	73,106	68,250	73,153	54,830	57,330	84	27.30	Wis.
984,468	1,034,127	1,290,127	1,061,405	1,326,775	774,034	644,650	867,039	65	20.95	**W. N. Central.**
76,953	124,065	148,896	147,662	127,246	83,382	82,691	81,437	64	19.52	Minn.
342,030	305,536	492,648	435,630	399,566	275,883	243,953	275,701	69	25.19	Iowa.
200,135	151,200	198,860	176,011	172,637	137,213	119,687	129,478	75	21.75	Mo.
7,097	28,380	24,816	18,162	23,975	13,649	12,350	14,864	62	15.50	N. Dak.
62,318	102,538	78,365	83,340	134,995	47,019	48,337	76,947	57	16.53	S. Dak.
164,891	191,752	236,600	139,407	291,446	144,326	94,797	180,697	62	20.52	Nebr.
131,044	130,656	109,942	61,193	176,910	72,562	42,835	107,915	61	18.30	Kans.
278,509	205,980	222,208	269,090	227,262	196,849	187,055	200,063	88	18.67	**E. S. Central**
95,802	76,200	85,622	101,277	75,010	69,354	65,830	66,009	88	22.88	Ky.
81,073	66,650	62,240	85,222	70,656	56,284	56,247	58,644	83	19.92	Tenn.
49,915	36,250	37,760	45,765	47,456	37,760	34,781	43,660	92	14.72	Ala.
51,719	26,880	35,586	36,826	34,140	33,451	30,197	31,750	93	16.55	Miss.
283,602	165,281	94,453	229,296	260,430	92,881	149,354	177,354	68	15.49	**W. S. Central.**
37,248	14,375	22,050	19,722	20,318	20,727	17,750	18,286	90	15.75	La.
120,576	63,088	25,134	106,863	119,347	27,647	64,118	77,576	65	14.95	Tex.
76,663	54,378	19,185	61,178	84,190	17,266	34,260	49,672	59	15.63	Okla.
49,115	33,440	28,084	41,533	36,575	27,241	33,226	31,820	87	16.53	Ark.
11,133	31,233	40,826	26,667	41,238	32,092	21,781	30,502	74	13.78	**Mountain.**
548	7,560	6,584	3,949	7,168	6,255	3,633	5,161	72	16.92	Mont.
284	2,160	4,393	3,520	3,696	3,075	2,534	2,735	74	15.54	Wyo.
7,011	14,500	22,005	10,472	22,816	15,404	7,435	15,515	68	10.88	Colo.
2,143	3,960	3,150	4,420	2,490	3,150	3,845	2,316	93	13.95	N. Mex.
500	682	1,014	1,120	1,408	1,318	1,344	1,619	115	36.80	Ariz.
264	300	432	432	494	432	497	543	110	28.58	Utah.
30	45	50	48	50	60	58	58	115	29.00	Nev.
353	2,026	3,198	2,706	3,116	2,398	2,435	2,555	82	33.62	Idaho.
3,240	5,837	6,932	6,616	6,971	7,486	6,676	6,863	98	34.14	**Pacific.**
832	1,290	2,030	1,715	1,591	1,928	1,629	1,432	90	33.30	Wash.
556	1,800	2,059	2,475	2,916	2,203	2,475	2,770	95	34.20	Oreg.
1,852	2,747	2,843	2,426	2,464	3,355	2,572	2,661	108	34.56	Calif.

No. 613.—WHEAT: AREA, PRODUCTION,

Division and State	Acres					Yield per acre				
	1909–1913, average	1924	1925	1926	1927 (preliminary)	1909–1913, average	1924	1925	1926	1927 (preliminary)
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
United States	47,097	52,535	52,255	56,337	58,583	14.7	16.5	12.9	14.8	14.9
New England	4	5	9	8	5	25.3	25.0	26.4	20.0	18.4
Maine	3	4	7	6	4	25.0	26.0	28.0	20.0	18.0
Vermont	1	1	2	2	1	26.3	21.0	21.0	20.0	20.0
Middle Atlantic	1,685	1,517	1,489	1,516	1,459	17.4	17.0	19.9	19.6	19.2
New York	333	327	308	279	301	20.0	18.7	19.5	17.5	20.9
New Jersey	82	54	56	60	60	18.0	18.5	21.0	22.0	23.0
Pennsylvania	1,270	1,136	1,125	1,177	1,098	16.7	16.5	20.0	20.0	18.5
South Atlantic	2,476	1,899	1,912	2,058	2,133	12.6	13.7	15.2	17.7	13.3
Delaware	113	100	102	103	98	15.9	17.8	18.5	20.0	19.0
Maryland	602	500	495	520	525	15.1	15.8	21.0	23.0	17.5
Virginia	742	630	630	687	687	12.2	13.4	14.2	16.5	12.2
West Virginia	231	122	134	147	135	12.9	13.0	13.5	16.0	13.3
North Carolina	586	414	406	447	483	10.4	12.0	11.0	14.1	10.7
South Carolina	72	57	46	50	80	10.8	11.0	11.0	16.0	11.0
Georgia	130	76	99	104	125	10.8	9.5	10.5	15.0	9.2
East North Central	7,070	6,880	6,647	6,893	6,956	15.6	17.9	15.6	19.7	16.4
Ohio	1,878	1,857	1,616	1,795	1,615	14.8	18.0	15.0	22.5	18.0
Indiana	2,017	1,704	1,772	1,703	1,790	14.4	17.0	14.5	20.0	15.5
Illinois	2,135	2,363	2,290	2,283	2,509	15.1	16.1	16.1	18.0	13.9
Michigan	860	840	856	984	897	16.0	24.0	17.0	18.3	21.5
Wisconsin	180	116	113	128	145	18.6	24.0	20.1	20.3	21.7
West North Central	26,993	27,561	27,938	28,504	30,356	13.2	16.5	11.3	11.7	13.2
Minnesota	4,030	1,716	2,263	1,929	1,808	14.9	22.1	13.4	12.9	11.8
Iowa	630	452	388	378	466	19.0	20.2	16.2	21.4	18.7
Missouri	2,083	1,607	1,704	1,403	1,568	14.8	13.3	13.2	15.3	10.0
North Dakota	8,108	8,500	9,605	9,653	9,846	11.0	15.7	11.7	8.0	12.7
South Dakota	3,603	2,408	2,701	1,917	3,092	10.8	14.6	11.8	6.1	14.9
Nebraska	2,951	3,061	2,676	3,077	3,630	16.8	19.1	12.8	13.0	20.3
Kansas	5,588	9,817	8,601	10,147	9,946	13.5	16.3	9.0	14.8	11.2
East South Central	1,445	521	609	709	863	11.7	10.4	13.1	18.1	8.0
Kentucky	728	200	230	258	322	12.2	10.3	14.0	18.5	9.5
Tennessee	685	310	367	440	528	11.2	10.5	12.5	18.0	7.0
Alabama	27	6	7	7	7	11.3	10.0	11.0	13.4	10.6
Mississippi	5	5	5	4	6	12.6	12.4	18.0	17.0	17.0
West South Central	2,172	5,082	4,165	6,046	5,586	12.6	16.6	8.2	17.7	9.2
Texas	648	1,365	819	1,802	1,850	13.2	18.5	8.0	18.2	9.7
Oklahoma	1,436	3,684	3,316	4,214	3,708	12.0	16.0	8.2	17.5	9.0
Arkansas	88	33	30	30	28	11.8	11.5	13.0	13.5	11.5
Mountain	1,835	5,953	5,847	6,817	7,162	25.2	16.3	14.7	15.3	20.5
Montana	542	3,163	3,250	3,570	3,827	25.9	16.4	10.8	12.5	20.9
Wyoming	67	141	155	198	226	26.7	15.2	17.5	18.8	19.5
Colorado	419	1,360	1,156	1,463	1,564	23.2	14.4	12.7	12.6	14.1
New Mexico	50	215	80	249	55	21.4	14.2	6.2	22.7	10.4
Arizona	25	32	32	38	58	27.9	21.0	23.0	25.0	25.0
Utah	220	201	233	237	242	24.0	16.5	26.2	23.2	23.5
Nevada	32	14	15	17	19	28.1	22.6	30.4	24.0	25.5
Idaho	480	827	926	1,045	1,171	27.5	19.4	28.1	23.6	27.6
Pacific	3,417	3,117	3,639	3,786	4,063	21.2	15.0	19.4	18.9	23.1
Washington	2,207	1,850	2,072	2,107	2,186	21.9	14.3	19.4	19.4	24.4
Oregon	774	890	964	1,026	1,065	21.9	16.5	19.6	18.2	25.1
California	436	377	603	653	812	16.2	15.0	19.0	18.4	16.8

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					Division and State
					Amount					
1909–1913, average	1924	1925	1926	1927 (preliminary)	1925	1926	1927 (preliminary)	Per bushel, 1927	Per acre, 1927	
1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Cents*	*Dollars*	
690,108	864,428	676,429	831,040	871,691	957,907	995,954	974,694	112	16.64	U. S.
101	125	238	160	92	396	263	154	167	30.80	New Eng.
75	104	196	120	72	333	210	126	175	31.50	Me.
26	21	42	40	20	63	53	28	140	28.00	Vt.
29,297	25,860	29,674	29,740	27,972	43,874	38,545	35,387	127	24.25	Mid. Atlantic.
6,674	6,117	5,998	4,887	6,291	9,117	6,444	7,875	125	26.16	N. Y.
1,478	999	1,176	1,320	1,380	1,682	1,742	1,725	125	28.75	N. J.
21,145	18,744	22,500	23,533	20,301	33,075	30,359	25,787	127	23.49	Pa.
31,320	26,025	29,049	36,371	28,425	46,159	48,844	38,135	134	17.88	S. Atlantic.
1,799	1,780	1,887	2,060	1,862	2,736	2,678	2,328	125	23.76	Del.
9,108	7,900	10,395	11,960	9,188	15,696	15,548	11,669	127	22.23	Md.
9,108	8,442	8,946	11,336	8,381	14,403	14,850	11,063	132	16.10	Va.
2,980	1,586	1,809	2,352	1,796	2,858	3,175	2,461	137	18.23	W. Va.
6,124	4,968	4,466	6,303	5,168	7,637	9,013	7,494	145	15.52	N. C.
784	627	506	800	880	936	1,240	1,338	152	16.73	S. C.
1,417	722	1,040	1,560	1,150	1,893	2,340	1,782	155	14.26	Ga.
110,209	123,324	103,708	136,063	114,073	159,281	168,783	139,237	122	20.02	E. N. Central.
28,918	33,446	24,304	40,384	29,068	38,395	51,286	36,335	125	22.50	Ohio.
30,255	28,972	25,700	34,048	27,749	39,833	42,216	34,406	124	19.22	Ind.
33,677	37,988	36,880	41,034	34,844	55,260	50,061	41,696	120	16.62	Ill.
14,030	20,132	14,557	17,998	19,270	22,709	21,958	23,124	120	25.78	Mich.
3,329	2,786	2,267	2,599	3,142	3,084	3,262	3,676	117	25.35	Wis.
356,084	455,483	314,838	333,224	402,124	434,155	395,978	442,347	110	14.57	W. N. Central
59,613	27,863	30,269	24,811	21,397	41,438	30,441	23,504	110	13.00	Minn.
12,000	9,142	6,303	8,078	8,711	8,547	9,688	10,179	117	21.84	Iowa.
31,011	21,388	22,515	21,474	15,700	33,771	26,630	19,146	122	12.21	Mo.
89,313	133,450	112,387	77,081	124,970	147,215	90,185	129,969	104	13.20	N. Dak.
38,608	35,157	31,835	11,611	46,193	40,734	13,682	48,945	106	15.83	S. Dak.
49,555	58,519	34,150	40,085	73,826	47,927	46,753	80,352	109	22.14	Nebr.
75,984	159,964	77,388	150,084	111,327	114,523	178,599	130,252	117	13.10	Kans.
16,965	5,437	7,975	12,855	6,931	13,047	17,357	9,520	137	11.03	E. S. Central.
8,896	2,060	3,220	4,773	3,059	5,152	6,348	4,130	135	12.83	Ky.
7,705	3,255	4,588	7,920	3,696	7,616	10,771	5,137	139	9.73	Tenn.
304	60	77	94	74	135	150	115	155	16.43	Ala.
60	62	90	68	102	144	88	138	135	23.00	Miss.
27,395	84,576	34,133	106,946	51,639	50,712	126,892	62,161	120	11.13	W. S. Central.
8,944	25,252	6,552	32,796	17,945	10,156	39,355	21,713	121	11.74	Tex.
17,418	58,944	27,191	73,745	33,372	39,971	87,019	40,046	120	10.80	Okla.
1,033	380	390	405	322	585	518	402	125	14.36	Ark.
46,169	96,870	86,213	104,059	146,667	115,199	113,761	144,188	98	20.13	Mountain.
13,593	51,799	35,021	44,744	79,702	48,802	50,123	76,623	96	20.02	Mont.
1,766	2,141	2,720	3,714	4,412	3,372	3,974	4,167	94	18.44	Wyo.
9,595	19,520	14,652	18,452	21,997	19,888	19,770	22,797	104	14.58	Colo.
1,064	3,050	492	5,653	570	738	6,242	676	119	12.29	N. Mex.
708	672	736	950	1,450	1,288	1,235	1,958	135	33.76	Ariz.
5,302	3,313	6,094	5,505	5,678	7,893	5,772	5,792	102	23.93	Utah.
887	316	456	408	484	666	472	605	125	31.84	Nev.
13,254	16,059	26,042	24,633	32,374	32,552	26,173	31,570	98	26.96	Idaho.
72,568	46,728	70,601	71,622	93,768	95,084	85,531	103,565	110	25.49	Pacific.
48,479	26,380	40,251	40,901	53,344	52,434	47,464	57,471	108	26.29	Wash.
16,945	14,693	18,893	18,706	26,782	25,694	22,447	29,996	112	28.17	Oreg.
7,144	5,655	11,457	12,015	13,642	16,956	15,620	16,098	118	19.83	Calif.

No. 614.—OATS: Area, Production,

Division and State	Acres					Yield per acre				
	1909-1913, average	1924	1925	1926	1927 (preliminary)	1909-1913, average	1924	1925	1926	1927 (preliminary)
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
United States	37,357	42,110	44,872	44,177	42,227	30.6	35.7	33.2	28.2	28.3
New England	241	238	255	256	248	37.7	37.4	42.1	37.5	37.4
Maine	132	125	135	136	129	38.5	38.0	45.0	38.0	37.0
New Hampshire	12	11	12	11	11	36.4	39.0	39.0	40.0	39.0
Vermont	76	79	84	82	83	38.1	38.0	40.0	38.0	39.0
Massachusetts	8	8	9	9	8	34.1	34.0	38.0	34.0	35.0
Rhode Island	2	2	2	3	2	28.7	30.0	33.0	32.0	32.0
Connecticut	11	13	13	15	15	31.6	29.0	33.0	32.0	32.0
Middle Atlantic	2,482	1,994	2,224	2,178	2,149	31.0	35.9	35.3	33.0	35.5
New York	1,280	940	1,017	1,017	1,000	31.3	36.0	36.0	34.0	35.0
New Jersey	70	48	50	50	49	29.5	30.0	30.0	33.0	36.0
Pennsylvania	1,132	1,006	1,157	1,111	1,100	30.7	36.0	35.0	32.0	36.0
South Atlantic	1,356	1,286	1,501	1,662	1,640	20.8	20.0	20.2	24.6	22.4
Delaware	4	4	4	4	4	30.1	30.0	25.0	28.0	29.0
Maryland	46	48	55	52	51	28.1	34.0	32.0	32.8	33.5
Virginia	193	180	192	186	186	20.9	23.5	21.5	26.0	21.5
West Virginia	110	150	188	207	224	24.2	24.0	27.0	28.0	24.2
North Carolina	220	258	258	310	273	17.9	18.0	19.0	22.0	21.0
South Carolina	338	360	378	416	449	21.5	19.5	19.0	25.2	23.0
Georgia	401	275	413	475	442	20.3	15.5	17.0	23.0	21.0
Florida	44	11	13	12	11	16.4	13.5	14.0	16.7	11.0
East North Central	11,563	11,952	13,215	12,838	11,895	33.5	39.1	36.2	31.8	30.2
Ohio	1,836	1,600	2,000	1,980	1,900	35.2	41.0	41.5	38.0	32.0
Indiana	1,736	1,875	2,138	2,050	1,948	31.2	37.0	28.0	30.0	25.0
Illinois	4,263	4,374	4,855	4,661	4,008	34.1	39.0	32.5	26.5	25.5
Michigan	1,486	1,513	1,619	1,570	1,617	31.6	38.8	32.0	33.0	33.5
Wisconsin	2,242	2,590	2,603	2,577	2,422	33.7	40.0	48.5	37.5	38.5
West North Central	16,807	21,347	22,513	21,094	20,607	28.9	36.6	34.1	24.4	27.6
Minnesota	2,966	4,587	4,770	4,532	4,496	32.8	43.0	42.0	28.5	26.8
Iowa	4,902	5,855	6,221	6,218	5,972	33.8	42.0	39.2	31.5	33.0
Missouri	1,170	1,630	1,923	2,173	1,630	25.9	25.0	26.0	20.0	17.0
North Dakota	2,208	2,616	2,354	2,024	2,125	25.9	34.0	27.0	17.0	21.5
South Dakota	1,558	2,834	2,834	1,984	2,480	24.1	37.0	34.0	11.7	29.3
Nebraska	2,385	2,456	2,699	2,537	2,441	23.6	28.0	27.4	20.7	28.6
Kansas	1,618	1,369	1,712	1,626	1,463	25.6	25.0	23.0	21.6	23.5
East South Central	879	612	684	683	543	20.3	20.0	20.3	24.2	18.1
Kentucky	166	235	247	259	215	22.5	23.2	21.0	24.5	19.0
Tennessee	311	177	221	276	179	21.0	21.0	22.0	25.0	17.0
Alabama	282	125	131	107	101	18.9	15.0	17.0	22.0	17.5
Mississippi	120	75	85	41	48	18.2	16.0	19.0	22.0	19.0
West South Central	1,825	2,955	2,522	3,577	3,357	25.8	28.7	17.6	35.6	20.2
Louisiana	37	25	30	30	35	21.1	20.0	21.0	26.6	17.5
Texas	746	1,455	1,091	1,964	2,003	29.5	34.0	12.3	42.6	21.0
Oklahoma	837	1,200	1,140	1,340	1,112	23.5	25.0	23.0	28.0	19.0
Arkansas	205	275	261	243	207	23.3	18.0	16.0	22.0	20.0
Mountain	1,366	1,185	1,233	1,200	1,148	42.2	29.2	29.5	28.8	38.4
Montana	425	550	605	641	596	46.1	20.5	22.5	26.0	40.0
Wyoming	180	125	134	120	120	36.3	30.0	35.0	35.0	38.0
Colorado	289	232	214	195	189	38.0	25.0	27.0	24.0	29.0
New Mexico	45	56	36	54	30	34.2	20.0	20.0	28.0	22.0
Arizona	6	10	12	15	17	41.4	28.0	30.0	35.0	36.0
Utah	87	55	60	54	51	45.2	32.8	47.0	40.0	42.0
Nevada	9	2	2	2	2	42.5	30.0	40.0	32.0	40.0
Idaho	325	155	170	119	143	44.5	36.0	49.0	40.0	47.0
Pacific	838	541	725	689	640	40.3	29.8	37.2	34.4	37.3
Washington	282	175	254	229	183	47.8	38.5	44.0	43.0	50.0
Oregon	354	280	320	304	310	37.5	28.0	33.0	29.0	34.0
California	202	86	151	156	147	34.6	18.2	34.7	32.5	28.5

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					Division and State
					Amount			Per bushel, 1927	Per acre, 1927	
1909-1913, average	1924	1925	1926	1927 (preliminary)	1925	1926	1927 (preliminary)			
1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Cents*	*Dollars*	
1,143,407	1,502,529	1,487,550	1,246,848	1,195,006	565,506	496,582	537,276	45	12.72	U. S.
9,084	8,890	10,740	9,606	9,263	6,150	6,010	6,225	67	25.10	New Eng.
5,078	4,750	6,075	5,168	4,773	3,341	3,256	3,246	68	25.16	Me.
422	429	468	440	429	300	286	300	70	27.27	N. H.
2,905	3,002	3,360	3,116	3,237	1,982	1,870	2,104	65	25.35	Vt.
280	272	342	306	280	222	214	196	70	24.50	Mass.
57	60	66	96	64	43	67	48	75	24.00	R. I.
342	377	429	480	480	262	317	331	69	22.07	Conn.
76,931	71,496	78,607	71,780	76,364	40,500	35,534	41,569	54	19.34	Mid. Atl.
40,071	33,840	36,612	34,578	35,000	19,038	17,289	19,250	55	19.25	N. Y.
2,082	1,440	1,500	1,650	1,764	810	825	935	53	19.08	N. J.
34,778	36,216	40,495	35,552	39,600	20,652	17,420	21,384	54	19.44	Pa.
28,191	25,656	30,351	40,878	36,707	23,497	26,784	25,961	71	15.83	S. Atl.
120	120	100	112	116	65	66	79	68	19.75	Del.
1,301	1,632	1,760	1,706	1,708	933	853	922	54	18.08	Md.
4,038	4,230	4,128	4,836	3,999	2,890	3,047	2,559	64	13.76	Va.
2,670	3,600	5,076	5,796	5,421	3,147	3,420	3,469	64	15.49	W. Va.
3,935	4,644	4,902	6,820	5,733	3,726	4,706	4,128	72	15.12	N. C.
7,265	7,020	7,182	10,483	10,327	6,464	7,024	7,745	75	17.25	S. C
8,136	4,262	7,021	10,925	9,282	6,108	7,538	6,962	75	15.75	Ga.
726	148	182	200	121	164	130	97	80	8.82	Fla.
387,565	467,865	478,706	408,704	359,121	178,442	153,479	162,077	45	13.63	E. N. C.
65,233	65,600	83,000	75,240	60,800	32,370	29,344	27,360	45	14.40	Ohio.
54,719	69,375	59,864	61,500	48,700	22,150	21,525	20,941	43	10.75	Ind.
145,117	170,586	157,788	123,516	102,204	55,226	43,231	43,948	43	10.97	Ill.
46,964	58,704	51,808	51,810	54,170	20,723	20,724	26,002	48	16.08	Mich.
75,532	103,600	126,246	96,638	93,247	47,973	38,655	43,826	47	18.09	Wis.
485,175	780,696	767,444	513,748	567,824	250,229	186,893	229,539	40	11.14	W. N. C.
97,294	197,241	200,340	129,162	120,493	62,105	43,915	48,197	40	10.72	Minn.
166,175	245,910	243,863	195,867	197,076	78,036	68,553	82,772	42	13.86	Iowa.
30,135	40,750	49,998	43,460	27,710	21,999	18,253	13,024	47	7.99	Mo.
57,627	88,944	63,558	34,408	45,688	17,161	11,355	15,991	35	7.53	N. Dak.
37,668	104,858	96,356	23,213	72,664	26,980	8,357	26,159	36	10.55	S. Dak.
55,986	68,768	73,953	52,516	69,813	26,623	21,006	27,925	40	11.44	Nebr.
40,290	34,225	39,376	35,122	34,380	17,325	15,454	15,471	45	10.57	Kans.
17,823	12,244	13,891	16,502	9,808	9,169	9,354	6,153	63	11.33	E. S. C.
3,717	5,452	5,187	6,346	4,085	3,060	3,363	2,451	60	11.40	Ky.
6,549	3,717	4,862	6,900	3,043	3,112	3,795	1,826	60	10.20	Tenn.
5,354	1,875	2,227	2,354	1,768	1,737	1,601	1,238	70	12.26	Ala
2,203	1,200	1,615	902	912	1,260	595	638	70	13.29	Miss.
47,174	84,920	44,445	127,330	67,943	24,752	48,966	31,871	47	9.49	W. S. C.
782	500	630	798	612	504	511	404	66	11.54	La.
22,889	49,470	13,419	83,666	42,063	8,454	31,793	19,770	47	9.87	Tex.
18,678	30,000	26,220	37,520	21,128	13,372	13,882	9,296	44	8.36	Okla.
4,825	4,950	4,176	5,346	4,140	2,422	2,780	2,401	58	11.60	Ark.
57,678	34,619	36,390	34,567	44,096	18,373	17,501	20,531	47	17.88	Mountain.
19,533	16,225	13,612	16,666	23,840	7,214	8,833	10,490	44	17.60	Mont.
6,595	3,750	4,690	4,200	4,560	2,157	1,890	1,915	42	15.96	Wyo.
10,966	5,800	5,778	4,680	5,481	2,889	2,059	2,631	48	13.92	Colo.
1,542	1,120	720	1,512	660	461	847	370	56	12.33	N. Mex.
249	280	360	525	612	270	394	428	70	25.18	Ariz.
3,928	1,804	2,820	2,160	2,142	1,748	1,296	1,285	60	25.20	Utah.
373	60	80	64	80	52	40	52	65	26.00	Nev.
14,492	5,580	8,330	4,760	6,721	3,582	2,142	3,360	50	23.50	Idaho.
33,786	16,143	26,976	23,733	23,880	14,394	12,061	13,350	56	20.86	Pacific.
13,493	6,738	11,176	9,847	9,150	5,812	5,219	5,124	56	28.00	Wash.
13,292	7,840	10,560	8,816	10,540	5,386	4,408	5,586	53	18.02	Oreg.
7,001	1,565	5,240	5,070	4,190	3,196	2,434	2,640	63	17.96	Calif.

No. 615.—BARLEY: AREA, PRODUCTION,

Division and State	Acres					Yield per acre				
	1909-1913, average	1924	1925	1926	1927 (preliminary)	1909-1913, average	1924	1925	1926	1927 (preliminary)
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
United States	7,619	6,925	8,088	7,970	9,492	24.3	26.2	26.8	23.2	28.0
New England	17	8	9	10	10	29.1	29.1	33.0	30.0	28.2
Maine	4	3	3	4	4	28.3	26.0	35.0	30.0	27.0
New Hampshire	1	------	------	------	------	26.2	------	------	------	------
Vermont	12	5	6	6	6	31.7	31.0	32.0	30.0	29.0
Middle Atlantic	87	147	173	198	211	26.2	30.3	28.7	28.2	29.0
New York	80	135	157	179	188	26.2	30.6	29.0	28.3	29.0
New Jersey	------	1	1	1	2	------	29.0	27.0	33.0	37.0
Pennsylvania	7	11	15	18	21	25.4	26.5	25.5	27.0	28.0
South Atlantic	14	33	38	39	42	28.2	28.8	27.4	30.0	26.0
Maryland	4	11	12	10	9	28.4	35.0	33.0	34.3	30.5
Virginia	10	15	16	14	13	26.4	27.0	26.0	31.0	26.0
North Carolina	------	7	10	15	20	------	23.0	23.0	26.0	24.0
East North Central	983	806	1,047	1,095	1,442	26.7	31.1	33.1	32.3	31.1
Ohio	25	55	110	116	155	27.3	28.0	31.0	32.0	27.0
Indiana	9	20	32	23	28	26.3	24.0	23.0	25.0	23.8
Illinois	57	225	315	302	453	28.7	32.0	33.0	31.0	29.5
Michigan	90	115	129	133	186	25.1	29.3	24.5	28.5	28.5
Wisconsin	802	391	461	521	620	26.8	32.0	36.8	34.5	34.5
West North Central	4,491	4,011	4,539	4,327	5,416	20.5	26.6	24.9	18.0	27.3
Minnesota	1,488	915	1,098	1,307	1,503	23.2	32.0	30.0	25.0	30.0
Iowa	493	136	175	268	456	25.9	31.0	31.3	30.5	31.4
Missouri	6	4	6	9	7	23.8	25.0	31.0	24.0	23.0
North Dakota	1,162	1,468	1,732	1,472	1,663	19.2	26.0	22.5	14.3	25.5
South Dakota	1,007	790	915	778	1,089	17.3	27.0	26.0	10.1	30.0
Nebraska	117	251	233	227	246	17.9	25.0	24.3	20.7	30.8
Kansas	218	447	380	266	452	14.8	16.5	16.0	11.4	12.6
East South Central	6	25	28	47	48	23.8	20.8	23.6	30.4	20.0
Kentucky	3	5	6	7	6	25.9	24.0	26.0	33.0	27.0
Tennessee	3	20	22	40	42	25.2	20.0	23.0	30.0	19.0
West South Central	14	375	242	284	274	22.1	23.9	10.7	31.9	16.1
Texas	5	166	116	174	195	24.1	25.0	7.2	35.0	16.0
Oklahoma	9	209	126	110	79	18.4	23.0	14.0	27.0	16.5
Mountain	352	620	775	744	906	37.6	24.0	26.3	23.4	29.7
Montana	37	104	156	150	195	33.6	25.0	21.0	24.0	33.0
Wyoming	11	25	34	42	59	31.9	29.0	33.0	33.0	36.0
Colorado	79	327	410	380	456	33.7	20.0	21.0	16.0	22.0
New Mexico	2	6	5	8	8	31.4	15.0	17.0	26.0	18.0
Arizona	35	20	20	25	20	38.3	30.0	35.0	35.0	35.0
Utah	26	14	18	20	30	40.5	28.5	43.0	40.0	47.0
Nevada	12	6	8	7	9	40.0	39.5	48.0	40.0	45.0
Idaho	150	118	124	112	129	40.1	31.0	44.0	37.0	44.0
Pacific	1,655	900	1,237	1,226	1,143	29.8	22.0	31.4	30.1	28.8
Washington	177	70	91	64	58	37.8	22.6	34.0	34.0	42.0
Oregon	115	65	96	82	91	33.6	22.0	33.0	28.0	35.0
California	1,363	765	1,050	1,080	994	28.3	21.9	31.0	30.0	27.5

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					Division and State
					Amount					
1909-1913, average	1924	1925	1926	1927 (preliminary)	1925	1926	1927 (preliminary)	Per bushel, 1927	Per acre, 1927	
1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Cents*	*Dollars*	
184,812	181,575	216,554	184,905	265,577	127,453	106,237	180,127	68	18.98	**United States.**
526	233	297	300	282	243	263	267	95	26.70	**New England.**
119	78	105	120	108	84	110	102	94	25.50	Maine.
26	-------	-------	-------	-------	-------	-------	-------	-------	-------	New Hampshire.
381	155	192	180	174	159	153	165	95	27.50	Vermont.
2,280	4,452	4,963	5,585	6,114	3,859	4,217	4,911	80	23.27	**Middle Atlantic.**
2,093	4,131	4,553	5,066	5,452	3,506	3,800	4,362	80	23.20	New York.
-------	29	27	33	74	24	28	61	83	30.50	New Jersey.
187	292	383	486	588	329	389	488	83	23.24	Pennsylvania.
395	951	1,042	1,167	1,092	1,025	1,055	1,060	97	25.24	**South Atlantic.**
126	385	396	343	274	345	274	238	87	26.44	Maryland.
269	405	416	434	338	404	391	294	87	22.62	Virginia.
-------	161	230	390	480	276	390	528	110	26.40	North Carolina.
26,294	25,102	34,666	35,413	44,906	22,931	22,258	33,326	74	23.11	**East North Central.**
675	1,540	3,410	3,712	4,185	2,387	2,301	3,013	72	19.44	Ohio.
242	480	736	575	666	523	380	486	73	17.36	Indiana.
1,633	7,200	10,395	9,362	13,364	6,549	5,430	9,756	73	21.54	Illinois.
2,249	3,370	3,160	3,790	5,301	2,275	2,464	4,029	76	21.66	Michigan.
21,495	12,512	16,965	17,974	21,390	11,197	11,683	16,042	75	25.87	Wisconsin.
92,286	106,745	113,106	77,704	147,917	54,949	39,758	90,179	61	16.65	**West North Central.**
34,487	29,280	32,940	32,675	45,090	17,129	16,664	29,308	65	19.50	Minnesota.
12,714	4,216	5,478	8,174	14,318	3,122	4,577	9,450	66	20.72	Iowa.
154	100	186	216	161	177	173	153	95	21.86	Missouri.
22,534	38,168	38,970	21,050	42,406	16,757	9,683	25,020	59	15.05	North Dakota.
17,237	21,330	23,790	7,858	32,670	11,181	4,086	18,949	58	17.40	South Dakota.
2,085	6,275	5,662	4,699	7,577	3,057	2,725	4,167	55	16.94	Nebraska.
3,075	7,376	6,080	3,032	5,695	3,526	1,850	3,132	55	6.93	Kansas.
143	520	662	1,431	960	705	1,351	945	98	19.69	**East South Central.**
78	120	156	231	162	148	199	147	91	24.50	Kentucky.
65	400	506	1,200	798	557	1,152	798	100	19.00	Tennessee.
309	8,957	2,599	9,060	4,424	2,075	4,951	3,032	69	11.07	**West South Central.**
132	4,150	835	6,090	3,120	752	3,228	2,184	70	11.20	Texas.
177	4,807	1,764	2,970	1,304	1,323	1,723	848	65	10.73	Oklahoma.
13,246	14,849	20,407	17,373	26,926	12,837	10,686	16,657	62	18.39	**Mountain.**
1,244	2,600	3,276	3,600	6,435	2,359	2,304	3,861	60	19.80	Montana.
345	725	1,122	1,386	2,124	684	859	1,296	61	21.97	Wyoming.
2,663	6,540	8,610	6,080	10,032	4,994	3,344	5,618	56	12.32	Colorado.
72	90	85	208	144	72	135	101	70	12.62	New Mexico.
1,356	600	700	875	700	700	744	525	75	26.25	Arizona.
1,044	399	774	800	1,410	658	576	1,072	76	35.73	Utah.
480	237	384	280	405	315	238	324	80	36.00	Nevada.
6,042	3,658	5,456	4,144	5,676	3,055	2,486	3,860	68	29.92	Idaho.
49,333	19,766	38,812	36,872	32,956	28,829	21,698	29,750	90	26.03	**Pacific.**
6,714	1,582	3,094	2,176	2,436	2,104	1,414	1,876	77	32.34	Washington.
3,884	1,430	3,168	2,296	3,185	2,313	1,492	2,452	77	26.95	Oregon.
38,735	16,754	32,550	32,400	27,335	24,412	18,792	25,422	93	25.58	California.

No. 616.—RYE AND RICE: Area, Production,

Division and State	Acres					Yield per acre				
	1909–1913, average	1924	1925	1926	1927 (preliminary)	1909–1913, average	1924	1925	1926	1927 (preliminary)
RYE										
United States	*Thousands* 2,167	*Thousands* 4,150	*Thousands* 3,974	*Thousands* 3,578	*Thousands* 3,670	*Bushels* 16.1	*Bushels* 15.8	*Bushels* 11.7	*Bushels* 11.4	*Bushels* 16.0
Massachusetts	4	-------	-------	-------	-------	17.2	-------	-------	-------	-------
Connecticut	8	1	1	-------	-------	18.8	18.0	19.0	-------	-------
New York	145	40	37	25	21	17.1	17.0	16.5	15.5	17.5
New Jersey	76	47	44	41	36	17.2	17.5	18.0	19.0	20.0
Pennsylvania	317	125	113	93	78	16.5	16.0	17.0	16.0	17.0
Delaware	1	4	5	4	3	14.5	13.5	15.0	15.0	15.0
Maryland	25	15	18	15	14	14.9	15.0	19.0	18.0	15.3
Virginia	38	36	36	43	42	14.4	11.5	12.0	13.5	11.8
West Virginia	15	10	10	12	10	12.8	11.2	13.0	13.0	13.0
North Carolina	33	71	80	104	94	9.8	9.0	11.5	13.0	12.0
South Carolina	3	7	7	8	9	10.0	11.0	10.5	14.0	13.0
Georgia	13	20	20	22	26	9.5	9.2	9.3	12.0	10.0
Ohio	65	55	55	50	35	16.2	16.0	15.0	17.5	16.0
Indiana	70	161	145	145	119	13.1	13.5	11.4	14.5	13.6
Illinois	58	100	80	83	62	16.9	14.5	13.8	15.0	14.5
Michigan	370	240	216	173	178	14.6	14.5	12.5	13.5	14.7
Wisconsin	343	332	256	256	238	17.0	17.0	14.8	15.0	17.0
Minnesota	207	669	448	440	409	19.3	22.0	13.0	13.5	18.3
Iowa	42	39	32	31	31	18.3	18.0	16.4	17.5	17.5
Missouri	15	20	22	24	24	14.8	13.5	12.0	12.9	11.0
North Dakota	50	1,368	1,587	1,222	1,381	15.2	15.0	10.0	7.6	16.7
South Dakota	29	245	177	103	154	15.4	14.0	9.5	6.2	18.0
Nebraska	76	189	205	253	274	15.2	14.5	12.3	10.3	15.0
Kansas	34	40	43	41	45	13.8	14.2	8.9	11.7	12.8
Kentucky	18	16	15	18	14	12.6	11.0	13.0	15.5	11.0
Tennessee	14	18	20	32	26	11.4	11.0	11.0	14.0	8.0
Alabama	1	-------	-------	-------	-------	11.2	-------	-------	-------	-------
Texas	3	17	14	20	14	12.9	16.0	4.0	19.0	7.0
Oklahoma	4	37	33	36	22	11.6	14.0	12.0	15.5	9.0
Arkansas	*1*	*1*	*1*	*1*	*1*	*10.9*	*11.0*	*11.0*	*11.0*	*10.0*
Montana	9	80	80	107	134	23.3	14.0	12.5	12.0	18.0
Wyoming	2	44	57	51	51	20.5	10.0	12.0	14.0	12.5
Colorado	15	74	85	89	85	16.9	9.0	10.0	11.5	10.5
Utah	6	5	3	4	4	17.6	6.6	11.0	9.0	10.0
Idaho	3	3	3	3	3	21.6	10.0	20.0	15.5	16.0
Washington	7	10	15	18	22	20.9	7.9	11.0	12.0	16.0
Oregon	17	9	10	10	10	17.0	10.0	14.0	13.0	16.0
Other States	30	2	1	1	1	-------	16.0	4.0	18.0	6.0
RICE (ROUGH)										
United States	716	850	889	1,034	989	33.3	38.2	37.5	40.4	40.7
South Carolina	12	5	5	5	5	22.7	14.0	16.0	17.0	18.0
Georgia	3	3	3	3	3	26.9	17.0	17.0	20.0	16.0
Florida	1	-------	-------	-------	-------	24.2	-------	-------	-------	-------
Mississippi	2	1	1	1	1	31.8	10.0	18.0	18.0	25.0
Louisiana	363	440	430	501	481	32.4	34.6	33.3	32.5	36.0
Texas	261	146	168	166	161	33.8	40.0	37.0	37.0	39.0
Arkansas	71	164	175	199	175	38.5	42.0	43.0	53.0	42.5
California	2	90	103	149	160	34.2	48.5	46.6	53.6	56.0
Other States	1	1	4	10	3	-------	50.0	75.0	61.0	25.0

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					Division and State
					Amount					
1909–1913, average	1924	1925	1926	1927 (preliminary)	1925	1926	1927 (preliminary)	Per bushel, 1927	Per acre, 1927	
RYE										
1,000 bushels 36,093	*1,000 bushels* 65,466	*1,000 bushels* 46,456	*1,000 bushels* 40,795	*1,000 bushels* 58,572	*1,000 dollars* 36,340	*1,000 dollars* 34,024	*1,000 dollars* 49,945	*Cents* 85	*Dollars* 13.61	**United States.**
55	-------	-------	-------	-------	-------	-------	-------	-------	-------	Massachusetts
143	18	19	-------	-------	25	-------	-------	-------	-------	Connecticut.
2,289	680	610	388	368	610	388	386	105	18.38	New York.
1,232	822	792	779	720	737	740	698	97	19.39	New Jersey.
4,641	2,000	1,921	1,488	1,326	2,017	1,443	1,392	105	17.85	Pennsylvania.
15	54	75	60	45	90	66	52	115	17.33	Delaware.
415	225	342	270	214	390	284	235	110	16.79	Maryland.
626	414	432	540	496	549	650	570	115	13.57	Virginia.
215	112	130	156	130	156	172	143	110	14.30	West Virginia.
463	639	920	1,352	1,128	1,444	1,690	1,523	135	16.20	North Carolina.
30	77	74	112	117	155	196	205	175	22.78	South Carolina.
114	184	186	264	260	335	422	429	165	16.50	Georgia.
1,131	880	825	875	560	726	770	515	92	14.71	Ohio.
1,226	2,174	1,653	2,102	1,618	1,405	1,787	1,424	88	11.97	Indiana.
902	1,450	1,104	1,245	899	994	1,071	827	92	13.34	Illinois.
5,801	3,480	2,700	2,336	2,617	2,106	1,822	2,329	89	13.08	Michigan.
6,135	5,644	3,789	3,840	4,046	2,880	3,226	3,641	90	15.30	Wisconsin.
5,127	14,718	5,824	5,940	7,485	4,135	4,514	6,362	85	15.56	Minnesota.
739	702	525	542	542	420	444	466	86	15.03	Iowa.
252	270	264	310	264	317	350	290	110	12.08	Missouri.
880	20,520	15,870	9,287	23,063	10,316	6,780	18,450	80	13.36	North Dakota.
314	3,430	1,682	639	2,772	1,127	466	2,190	79	14.22	South Dakota
1,056	2,740	2,522	2,606	4,110	1,791	1,981	3,165	77	11.55	Nebraska.
365	568	383	480	576	375	451	530	92	11.78	Kansas.
296	176	195	279	154	244	301	185	120	13.21	Kentucky.
223	198	220	448	208	286	538	268	129	10.31	Tennessee.
11	-------	-------	-------	-------	-------	-------	-------	-------	-------	Alabama.
21	272	56	380	98	67	369	93	95	6.64	Texas.
49	518	396	558	198	436	502	196	99	8.91	Oklahome.
11	11	11	11	10	14	14	14	140	14.00	Arkansas.
153	1,120	1,000	1,284	2,412	740	963	1,761	73	13.14	Montana.
49	440	684	714	638	438	478	440	69	8.63	Wyoming.
342	666	850	1,024	892	570	727	624	70	7.34	Colorado.
115	33	33	36	40	33	29	33	82	8.25	Utah.
65	30	60	46	48	48	34	36	75	12.00	Idaho.
150	79	165	216	352	206	216	317	90	14.41	Washington.
300	90	140	130	160	154	125	152	95	15.20	Oregon.
142	32	4	18	6	4	15	4	75	4.00	Other States.
RICE (ROUGH)										
23,770	32,498	33,309	41,730	40,231	51,232	45,722	37,728	94	38.15	**United States.**
264	70	80	85	90	100	102	117	130	23.40	South Carolina.
65	51	51	60	48	74	66	58	120	19.33	Georgia.
15	-------	-------	-------	-------	-------	-------	-------	-------	-------	Florida.
58	10	18	18	25	20	22	22	90	22.00	Mississippi.
11,754	15,224	14,319	16,282	17,316	21,908	17,096	15,065	87	31.32	Louisiana.
8,823	5,840	6,216	6,142	6,279	9,262	6,756	5,400	86	33.54	Texas.
2,692	6,888	7,525	10,547	7,438	11,288	10,547	6,694	90	38.25	Arkansas.
74	4,365	4,800	7,986	8,960	8,160	10,462	10,304	115	64.40	California.
25	50	300	610	75	420	671	·68	90	22.67	Other States.

No. 617.—POTATOES: AREA, PRODUCTION,

Division and State	Acres					Yield per acre				
	1909–1913, average	1924	1925	1926	1927 (preliminary)	1909–1913, average	1924	1925	1926	1927 (preliminary)
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
United States	3,677	3,327	3,092	3,122	3,505	97	127	105	114	115
New England	222	205	196	188	206	172	266	214	247	196
Maine	126	143	135	127	142	209	315	250	290	226
New Hampshire	17	11	11	11	12	133	170	145	165	150
Vermont	26	20	19	20	21	131	160	125	155	155
Massachusetts	25	14	14	13	14	116	150	140	155	100
Rhode Island	5	2	2	3	2	123	140	140	150	110
Connecticut	23	15	15	14	15	106	130	135	155	109
Middle Atlantic	731	575	527	496	547	91	133	102	118	117
New York	378	300	270	248	270	95	140	86	117	106
New Jersey	86	65	55	50	57	94	150	106	145	161
Pennsylvania	267	210	202	198	220	84	118	123	112	120
South Atlantic	255	369	343	355	379	83	108	86	96	122
Delaware	11	7	6	6	6	89	90	64	86	119
Maryland	40	39	37	39	43	84	83	73	90	122
Virginia	96	140	130	124	130	83	131	90	94	152
West Virginia	45	45	47	47	53	86	95	87	106	113
North Carolina	31	59	58	67	72	75	105	78	94	102
South Carolina	10	30	25	29	29	83	111	96	111	105
Georgia	12	20	17	19	17	79	72	49	63	73
Florida	10	29	23	24	29	89	88	124	118	105
East North Central	1,056	742	683	695	782	95	120	100	109	89
Ohio	192	108	113	107	116	83	88	106	94	105
Indiana	89	52	50	48	53	81	99	83	80	95
Illinois	137	80	72	61	64	73	110	60	80	84
Michigan	350	260	237	249	289	101	130	103	120	80
Wisconsin	288	242	211	230	260	108	130	112	118	92
West North Central	800	842	738	718	803	82	111	78	87	100
Minnesota	238	340	276	298	328	107	132	97	100	101
Iowa	168	79	83	74	78	78	136	63	79	82
Missouri	94	85	76	81	85	64	98	57	80	83
North Dakota	50	125	104	94	113	97	90	72	80	102
South Dakota	57	70	61	55	66	76	82	65	60	115
Nebraska	116	89	84	73	84	64	87	75	73	106
Kansas	77	54	54	43	49	56	95	67	91	110
South Central	117	123	119	123	136	75	90	59	82	86
Kentucky	53	48	46	47	52	75	100	60	96	91
Tennessee	39	35	37	35	39	70	80	56	78	88
Alabama	15	28	25	29	33	81	90	57	70	75
Mississippi	10	12	11	12	12	85	81	67	71	78
West South Central	127	111	123	141	150	61	70	62	64	66
Louisiana	22	28	30	36	41	68	68	60	61	65
Texas	47	25	26	30	35	55	67	53	70	66
Oklahoma	31	32	39	43	45	54	70	72	67	65
Arkansas	27	26	28	32	29	70	74	60	60	68
Mountain	189	223	224	251	319	129	136	168	143	164
Montana	29	34	35	35	40	151	88	108	85	135
Wyoming	10	13	12	13	17	116	95	120	112	142
Colorado	85	88	80	84	113	101	140	183	140	142
New Mexico	9	2	2	2	2	76	52	75	83	75
Arizona	1	3	3	4	4	95	54	57	55	80
Utah	16	14	15	17	22	165	137	160	145	135
Nevada	8	4	4	5	6	166	131	170	140	130
Idaho	31	65	73	91	115	175	170	196	178	212
Pacific	180	137	139	155	183	139	138	142	143	151
Washington	60	51	56	67	79	150	150	155	160	170
Oregon	49	40	40	45	52	137	96	104	100	120
California	71	46	43	43	52	129	162	159	161	153

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					Division and State
					Amount					
1909–1913, average	1924	1925	1926	1927 (preliminary)	1925	1926	1927 (preliminary)	Per bushel, 1927	Per acre, 1927	
1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Cents*	*Dollars*	
357,699	421,585	323,465	354,328	402,149	604,072	501,017	387,870	96	110.66	U. S.
38,198	54,445	41,985	46,380	40,402	86,904	64,753	39,076	97	189.69	New Eng.
26,485	45,045	33,750	36,830	32,092	67,500	48,984	27,278	85	192.10	Me.
2,268	1,870	1,595	1,815	1,800	3,748	3,086	2,520	140	210.00	N. H.
3,422	3,200	2,375	3,100	3,255	5,106	4,340	4,069	125	193.76	Vt.
2,933	2,100	1,960	2,015	1,400	4,802	3,627	2,170	155	155.00	Mass.
614	280	280	450	220	686	810	341	155	170.50	R. I.
2,476	1,950	2,025	2,170	1,635	5,062	3,906	2,698	165	179.87	Conn.
66,557	76,530	53,896	58,442	64,197	111,533	95,363	77,550	121	141.77	Mid. Atl.
36,024	42,000	23,220	29,016	28,620	49,923	46,426	35,775	125	132.50	N. Y.
8,141	9,750	5,830	7,250	9,177	13,409	11,238	10,095	110	177.11	N. J.
22,392	24,780	24,846	22,176	26,400	48,201	37,699	31,680	120	144.00	Pa.
21,216	39,999	29,483	34,237	46,397	59,062	56,636	63,751	137	168.21	S. Atl.
962	630	384	516	714	768	722	571	80	95.17	Del.
3,328	3,237	2,701	3,510	5,246	5,240	4,914	5,508	105	128.09	Md.
7,984	18,340	11,700	11,656	19,760	22,815	16,318	25,688	130	197.60	Va.
3,916	4,275	4,089	4,982	5,989	7,892	8,320	7,486	125	141.25	W. Va.
2,349	6,195	4,524	6,325	7,368	8,143	10,120	11,052	150	153.50	N. C.
813	3,330	2,400	3,219	3,034	5,040	5,472	5,765	190	198.79	S. C.
946	1,440	833	1,197	1,241	1,749	2,274	2,048	165	120.47	Ga.
918	2,552	2,852	2,832	3,045	7,415	8,496	5,633	185	194.24	Fla.
99,847	88,712	68,491	75,798	69,631	122,792	100,399	67,476	97	86.29	E. N. Cen.
16,090	9,504	11,978	10,058	12,180	23,956	17,099	14,616	120	126.00	Ohio.
7,322	5,148	4,150	3,840	5,035	8,964	6,336	5,538	110	104.49	Ind.
9,999	8,800	4,320	4,880	5,376	10,152	8,540	6,182	115	96.59	Ill.
35,289	33,800	24,411	29,880	23,120	39,546	35,856	20,808	90	72.00	Mich.
31,147	31,460	23,632	27,140	23,920	40,174	32,568	20,332	85	78.20	Wis.
65,903	98,817	57,704	62,188	79,989	101,475	84,673	56,391	70	70.23	W. N. Cen.
25,676	44,880	26,772	29,800	33,128	41,229	34,270	19,877	60	60.00	Minn.
13,311	10,744	5,229	5,846	6,396	12,288	9,938	6,396	100	82.00	Iowa.
6,107	8,330	4,332	6,480	7,055	9,747	11,016	8,113	115	95.45	Mo.
4,875	11,250	7,488	7,520	11,526	11,232	9,024	5,763	50	51.00	N. Dak.
4,328	5,740	3,965	3,300	7,590	7,137	5,247	4,174	55	63.24	S. Dak.
7,339	7,743	6,300	5,329	8,904	11,340	8,526	6,678	75	79.50	Nebr.
4,267	5,130	3,618	3,913	5,390	8,502	6,652	5,390	100	110.00	Kans.
8,782	11,092	6,994	10,124	11,575	14,169	16,671	16,041	139	117.95	S. Cen.
4,005	4,800	2,760	4,512	4,732	5,520	6,994	6,152	130	118.31	Ky.
2,722	2,800	2,072	2,730	3,432	4,040	4,286	4,633	135	118.79	Tenn.
1,243	2,520	1,425	2,030	2,475	3,135	3,857	3,712	150	112.48	Ala.
812	972	737	852	936	1,474	1,534	1,544	165	128.67	Miss.
7,717	7,743	7,666	9,076	9,872	16,933	16,786	16,432	166	109.55	W. S. Cen.
1,521	1,904	1,800	2,196	2,665	3,780	4,172	4,397	165	107.24	La.
2,604	1,675	1,378	2,100	2,310	3,307	4,200	3,812	165	108.91	Tex.
1,672	2,240	2,808	2,860	2,925	6,318	4,862	5,265	180	117.00	Okla.
1,920	1,924	1,680	1,920	1,972	3,528	3,552	2,958	150	102.00	Ark.
24,376	30,305	37,569	35,940	52,460	56,968	41,914	30,857	59	96.73	Mountain
4,323	2,992	3,780	2,975	5,400	6,048	3,570	3,510	65	87.75	Mont.
1,164	1,235	1,440	1,456	2,414	2,304	1,820	1,690	70	99.41	Wyo.
8,557	12,320	14,640	11,760	16,046	22,692	15,288	8,825	55	78.10	Colo.
687	104	150	166	150	300	290	180	120	90.00	N. Mex.
95	162	171	220	320	393	440	352	110	88.00	Ariz.
2,745	1,918	2,400	2,465	2,970	3,192	2,588	2,228	75	101.27	Utah.
1,395	524	680	700	780	1,292	910	663	85	110.50	Nev.
5,410	11,050	14,308	16,198	24,380	20,747	17,008	13,409	55	116.60	Idaho.
25,103	18,942	19,677	22,143	27,626	34,236	23,822	20,296	73	110.90	Pacific.
9,074	7,650	8,680	10,720	13,430	14,322	10,184	8,058	60	102.00	Wash.
6,851	3,840	4,160	4,500	6,240	6,240	4,500	4,680	75	90.00	Oreg.
9,178	7,452	6,837	6,923	7,956	13,674	9,138	7,558	95	145.35	Calif.

No. 618.—SWEET POTATOES AND TOBACCO: AREA

State	Acres					Yield per acre				
	1909–1913, average	1924	1925	1926	1927 (preliminary)	1909–1913, average	1924	1925	1926	1927 (preliminary)
SWEET POTATOES										
United States	*Thousands* 619	*Thousands* 688	*Thousands* 779	*Thousands* 819	*Thousands* 931	*Bushels* 93	*Bushels* 78	*Bushels* 80	*Bushels* 101	*Bushels* 101
New Jersey	23	15	16	17	15	130	140	117	145	126
Pennsylvania	1	1	1	-------	-------	109	117	115	-------	-------
Delaware	5	7	8	9	8	127	130	110	139	110
Maryland	8	18	9	11	11	121	140	129	165	144
Virginia	36	35	37	43	43	198	120	108	125	135
West Virginia	2	3	3	3	3	103	110	92	110	110
North Carolina	80	80	80	84	89	96	92	88	90	114
South Carolina	49	50	52	47	53	93	68	55	80	100
Georgia	83	100	110	110	132	87	70	47	86	80
Florida	21	25	29	28	29	109	84	85	100	92
Ohio	1	3	3	3	3	106	95	115	105	133
Indiana	1	2	2	3	2	103	115	108	110	112
Illinois	9	8	12	13	10	95	108	88	110	103
Iowa	2	3	3	3	3	97	80	109	103	90
Missouri	7	9	10	10	12	85	100	95	112	112
Kansas	5	3	3	4	3	84	113	116	129	136
Kentucky	10	12	14	17	16	87	80	90	120	93
Tennessee	23	30	36	50	48	85	95	90	123	98
Alabama	67	60	65	65	75	91	73	70	100	98
Mississippi	55	50	62	55	69	91	51	96	104	112
Louisiana	59	60	72	79	99	88	50	80	90	98
Texas	42	70	84	92	133	66	57	73	93	90
Oklahoma	5	18	20	24	23	74	87	94	105	106
Arkansas	20	27	36	34	38	85	81	85	108	116
California	5	6	9	12	12	157	94	112	97	90
Other States	-------	3	3	3	2	-------	123	133	145	111
TOBACCO										
United States	*Thousands* 1,223	*Thousands* 1,706	*Thousands* 1,757	*Thousands* 1,656	*Thousands* 1,610	*Pounds* 817	*Pounds* 734	*Pounds* 783	*Pounds* 784	*Pounds* 769
Massachusetts	6	9	8	6	7	1,646	1,340	1,243	1,448	1,223
Connecticut	17	29	30	22	24	1,651	1,370	1,352	1,340	1,224
New York	4	2	2	1	1	1,215	1,175	1,100	1,100	1,200
Pennsylvania	43	46	41	33	33	1,311	1,250	1,400	1,320	1,360
Maryland	27	32	30	31	32	707	765	823	840	818
Virginia	185	210	200	189	178	745	650	647	725	730
West Virginia	18	8	9	10	8	741	775	775	850	800
North Carolina	198	497	547	565	650	640	577	695	684	720
South Carolina	30	94	96	85	104	740	485	740	668	730
Georgia	2	40	67	52	81	822	777	720	770	725
Florida	3	6	7	6	9	834	750	832	968	935
Ohio	94	58	52	44	29	866	705	974	846	828
Indiana	22	21	21	15	8	858	893	871	884	760
Wisconsin	40	38	32	29	31	1,190	940	1,375	1,150	1,020
Missouri	6	5	5	5	4	877	852	815	950	1,100
Kentucky	430	485	479	426	319	813	836	810	842	760
Tennessee	95	125	130	136	91	786	795	726	781	785
Louisiana	3	1	1	1	1	-------	400	504	400	400

Source: Bureau of Agricultural Economics, Department of Agriculture.

PRODUCTION, AND FARM VALUE, BY STATES

Production					Farm value, Dec. 1					State
					Amount			Per bushel, 1927	Per acre, 1927	
1909–1913, average	1924	1925	1926	1927 (preliminary)	1925	1926	1927 (prel.)			
SWEET POTATOES										
1,000 bushels 57,355	*1,000 bushels* 53,912	*1,000 bushels* 62,319	*1,000 bushels* 82,703	*1,000 bushels* 93,928	*1,000 dollars* 85,034	*1,000 dollars* 78,956	*1,000 dollars* 77,520	*Cents* 83	*Dollars* 83.27	U. S.
2,995	2,100	1,872	2,465	1,890	4,493	2,958	2,268	120	151.20	N. J.
109	117	115	----------	----------	242	----------	----------	----------	----------	Pa.
635	910	880	1,251	880	1,672	813	616	70	77.00	Del.
970	1,120	1,161	1,815	1,584	1,974	1,361	1,109	70	100.82	Md.
3,497	4,200	3,996	5,375	5,805	5,195	5,375	4,934	85	114.74	Va.
207	330	276	330	330	552	528	462	140	154.00	W. Va.
7,702	7,360	7,040	7,560	10,146	8,448	7,560	8,117	80	91.20	N. C.
4,594	3,400	2,860	3,760	5,300	4,204	3,760	4,240	80	80.00	S. C.
7,206	7,000	5,170	9,460	10,560	6,462	7,568	7,920	75	60.00	Ga.
2,323	2,100	2,465	2,800	2,668	3,451	3,500	2,268	85	78.21	Fla.
106	285	345	315	399	724	472	559	140	186.33	Ohio.
103	230	216	330	224	410	478	302	135	151.00	Ind.
851	864	1,056	1,430	1,030	2,006	1,930	1,184	115	118.40	Ill.
193	240	327	309	270	752	618	405	150	135.00	Iowa.
607	900	950	1,120	1,344	1,568	1,456	1,613	120	134.42	Mo.
421	339	348	516	408	592	697	449	110	149.67	Kans.
870	960	1,260	2,040	1,488	1,928	2,203	1,786	120	111.62	Ky.
1,948	2,850	3,240	6,150	4,704	4,536	4,305	3,998	85	83.29	Tenn.
6,023	4,380	4,550	6,500	7,350	5,688	5,525	6,248	85	83.31	Ala.
5,028	2,550	5,952	5,720	7,728	5,952	5,434	6,182	80	89.59	Miss.
5,237	3,000	5,760	7,110	9,702	6,624	6,399	6,791	70	68.60	La.
2,798	3,990	6,132	8,556	11,970	8,707	8,128	8,978	75	67.50	Tex.
350	1,566	1,880	2,520	2,438	2,538	2,520	1,950	80	84.78	Okla.
1,731	2,187	3,060	3,672	4,408	3,825	3,488	3,526	80	92.79	Ark.
851	564	1,008	1,164	1,080	1,714	1,280	1,242	115	103.50	Calif.
----------	370	400	435	222	777	600	373	168	373.00	Other States.
TOBACCO										
1,000 pounds 996,049	*1,000 pounds* 1,251,343	*1,000 pounds* 1,376,628	*1,000 pounds* 1,297,889	*1,000 pounds* 1,237,832	*1,000 dollars* 250,774	*1,000 dollars* 236,702	*1,000 dollars* 266,356	*Cents per lb.* 21.5	*Dollars* 165.42	U. S.
9,374	12,060	10,690	9,412	8,683	1,710	3,294	3,213	37.0	452.54	Mass.
27,995	39,456	40,019	29,346	28,886	7,604	10,447	10,399	36.0	440.64	Conn.
4,892	2,350	2,200	1,320	960	484	251	173	18.0	216.25	N. Y.
56,333	57,500	57,400	43,560	44,880	8,610	4,574	5,834	13.0	176.79	Pa.
18,800	24,480	24,690	26,040	26,176	4,691	6,171	4,973	19.0	155.41	Md.
137,529	136,500	129,400	137,032	129,940	20,186	24,118	25,033	19.3	140.63	Va.
13,024	6,200	6,975	8,500	6,000	1,269	1,114	1,170	19.5	156.00	W. Va.
126,204	286,769	380,165	386,460	468,000	87,438	102,025	120,744	25.8	185.76	N. C.
21,727	45,590	71,040	56,780	75,920	12,077	13,230	15,564	20.5	149.65	S. C.
1,306	31,080	48,240	39,963	59,088	7,236	9,591	11,463	19.4	140.65	Ga.
2,854	4,500	5,824	5,808	8,228	1,805	2,195	2,880	35.0	327.27	Fla.
81,948	40,890	50,745	37,389	24,012	7,612	3,776	3,746	15.6	129.17	Ohio.
19,164	18,753	18,291	12,995	6,384	3,292	1,261	1,085	17.0	129.17	Ind.
47,984	35,720	44,000	33,350	31,620	7,260	4,602	6,008	19.0	193.81	Wis.
5,457	4,260	4,075	4,750	4,400	1,100	712	968	22.0	242.00	Mo.
349,263	405,460	387,990	358,568	242,820	62,078	38,008	40,065	16.5	125.40	Ky.
69,887	99,375	94,380	106,216	71,435	16,045	11,153	12,858	18.0	141.30	Tenn.
2,308	400	504	400	400	277	180	180	45.0	180.00	La.

No. 619.—TAME HAY: Area, Production, and Farm Value, by States

[Tons of 2,000 pounds]

Division and State	Acres			Yield per acre			Production			Farm value, Dec. 1, 1927 (preliminary)	
	1925	1926	1927 (preliminary)	1925	1926	1927 (preliminary)	1925	1926	1927 (preliminary)	Amount	Per ton
	Thousands	*Thousands*	*Thousands*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 dollars*	*Dollars*
United States	58,231	58,791	61,196	1.47	1.47	1.74	85,717	86,497	106,219	1,206,650	11.36
New England	3,535	3,550	3,514	1.33	1.27	1.36	4,696	4,499	4,796	72,486	15.11
Maine	1,268	1,272	1,260	1.21	1.12	1.22	1,531	1,428	1,543	19,596	12.70
New Hampshire	469	469	463	1.22	1.14	1.27	5,072	534	588	9,584	16.30
Vermont	924	926	922	1.57	1.58	1.53	1,449	1,461	1,407	16,462	11.70
Massachusetts	471	475	466	1.33	1.25	1.45	626	594	674	14,154	21.00
Rhode Island	46	45	44	1.28	1.29	1.34	59	58	59	1,298	22.00
Connecticut	357	363	359	1.29	1.17	1.46	459	424	525	11,392	21.70
Middle Atlantic	8,212	8,013	8,182	1.39	1.32	1.57	11,419	10,604	12,835	159,032	12.39
New York	4,917	4,847	4,850	1.38	1.32	1.51	6,794	6,393	7,311	82,614	11.30
New Jersey	257	250	257	1.56	1.56	1.79	400	391	461	8,068	17.50
Pennsylvania	3,038	2,916	3,075	1.39	1.31	1.65	4,225	3,820	5,063	68,350	13.50
East North Central	14,383	14,238	15,203	1.18	1.41	1.65	17,021	20,023	25,018	276,626	11.06
Ohio	3,030	2,938	3,139	1.09	1.37	1.64	3,304	4,033	5,149	47,371	9.20
Indiana	2,005	1,941	2,057	.99	1.28	1.48	1,982	2,477	3,040	31,616	10.40
Illinois	3,099	3,078	3,522	1.09	1.18	1.45	3,378	3,621	5,092	58,049	11.40
Michigan	2,887	2,913	3,039	.99	1.42	1.56	2,871	4,150	4,748	52,228	11.00
Wisconsin	3,362	3,368	3,446	1.63	1.70	2.03	5,486	5,742	6,989	87,362	12.50
West North Central	14,112	14,546	14,686	1.56	1.31	1.90	22,081	19,033	27,962	265,794	9.51
Minnesota	2,258	2,267	2,380	1.77	1.31	2.02	3,989	2,977	4,818	43,362	9.00
Iowa	3,034	3,112	3,203	1.37	1.22	1.67	4,142	3,805	5,357	66,962	12.50
Missouri	3,272	3,147	3,553	1.11	1.12	1.46	3,622	3,531	5,185	51,332	9.90
North Dakota	1,066	1,331	1,040	1.71	1.03	1.87	1,821	1,365	1,943	15,155	7.80
South Dakota	1,095	1,363	1,105	1.33	1.00	2.05	1,452	1,366	2,269	17,244	7.60
Nebraska	1,672	1,761	1,727	2.17	1.86	2.40	3,635	3,282	4,145	35,232	8.50
Kansas	1,715	1,565	1,678	1.99	1.73	2.53	3,420	2,707	4,245	36,507	8.60
South Atlantic	3,855	3,855	4,678	.84	1.04	1.16	3,228	3,993	5,431	87,980	16.20
Delaware	75	76	80	1.41	1.47	1.78	106	112	142	2,343	16.50
Maryland	416	396	443	1.39	1.30	1.63	577	516	724	11,150	15.40
Virginia	1,020	979	1,077	.76	1.01	1.36	779	992	1,469	23,504	16.00
West Virginia	836	784	837	1.20	1.32	1.51	1,005	1,036	1,266	18,900	15.00
North Carolina	710	759	900	.68	.90	.94	481	681	845	15,210	18.00
South Carolina	214	257	443	.27	.77	.80	57	199	356	6,408	18.00
Georgia	506	522	803	.33	.77	.70	169	400	565	9,210	16.30
Florida	78	82	95	.69	.70	.67	54	57	64	1,165	18.20
East South Central	3,120	3,481	3,776	.96	1.23	1.26	2,992	4,273	4,743	70,210	14.80
Kentucky	1,009	1,156	1,318	1.14	1.32	1.42	1,155	1,525	1,871	27,130	14.50
Tennessee	1,162	1,396	1,352	.92	1.27	1.30	1,069	1,766	1,762	26,430	15.00
Alabama	556	523	615	.67	.95	.84	375	499	515	7,725	15.00
Mississippi	393	406	491	1.00	1.19	1.21	393	483	595	8,925	15.00
West South Central	2,120	2,185	2,292	.97	1.35	1.31	2,054	2,941	3,000	36,727	12.24
Arkansas	582	575	643	.80	1.16	1.14	464	667	730	10,220	14.00
Louisiana	254	233	278	.90	1.18	1.28	228	276	356	4,913	13.80
Oklahoma	480	572	566	1.28	1.54	1.59	613	883	901	9,641	10.70
Texas	804	805	805	.93	1.39	1.26	749	1,115	1,013	11,953	11.80
Mountain	5,284	5,403	5,386	2.43	2.29	2.40	12,858	12,382	12,913	120,518	9.33
Montana	1,232	1,309	1,274	1.66	1.58	2.12	2,046	2,063	2,706	22,730	8.40
Idaho	1,032	1,025	1,014	3.28	2.70	3.11	3,385	2,768	3,151	27,414	8.70
Wyoming	663	682	685	1.81	1.94	1.86	1,283	1,326	1,271	11,439	9.00
Colorado	1,245	1,258	1,250	2.15	2.31	2.17	2,676	2,905	2,711	24,941	9.20
New Mexico	171	182	196	2.26	2.39	2.21	387	435	434	5,816	13.40
Arizona	160	176	192	3.47	3.64	3.50	555	641	672	9,677	14.40
Utah	568	562	567	3.30	3.07	2.60	1,874	1,724	1,474	13,561	9.20
Nevada	213	209	208	3.06	2.49	2.38	652	520	494	4,940	10.00
Pacific	3,610	3,520	3,479	2.60	2.49	2.74	9,368	8,749	9,521	117,277	12.32
Washington	908	909	932	2.26	2.20	2.49	2,048	2,001	2,317	29,889	12.90
Oregon	925	912	898	2.06	1.93	2.28	1,903	1,764	2,048	22,938	11.20
California	1,777	1,699	1,649	3.05	2.93	3.13	5,417	4,984	5,156	64,450	12.50

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 620.—WILD HAY: Area, Production, and Farm Value, by States

[Tons of 2,000 pounds]

Division and State	Acres			Yield per acre			Production			Farm value Dec. 1, 1927 (preliminary)	
	1925	1926	1927 (preliminary)	1925	1926	1927 (preliminary)	1925	1926	1927 (preliminary)	Amount	Per ton
	Thousands	*Thousands*	*Thousands*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 dollars*	*Dollars*
United States	14,560	12,911	14,787	0.87	0.74	1.17	12,724	9,568	17,293	113,874	6.58
New England	69	69	69	.97	.96	1.03	67	66	71	827	12.53
Maine	13	13	13	.94	.94	.95	12	12	12	102	8.50
New Hampshire	17	17	17	.85	.90	1.00	14	15	17	190	11.20
Vermont	13	13	13	1.00	1.05	1.10	13	14	14	119	8.50
Massachusetts	13	13	13	1.05	.95	1.00	14	12	13	187	14.40
Rhode Island	2	2	2	.85	1.00	1.00	2	2	2	29	14.50
Connecticut	11	11	11	1.05	1.00	1.20	12	11	13	200	15.40
Middle Atlantic	104	104	100	1.22	1.21	1.26	127	126	126	1,235	9.80
New York	68	68	68	1.12	1.12	1.14	76	76	78	663	8.50
New Jersey	16	16	17	1.60	1.55	1.50	26	25	26	330	12.70
Pennsylvania	20	20	15	1.24	1.25	1.45	25	25	22	242	11.00
East North Central	366	329	307	1.20	1.26	1.41	441	416	434	3,650	8.41
Ohio	7	5	5	1.14	1.22	1.45	8	6	7	62	8.80
Indiana	21	21	21	.90	1.15	1.25	19	24	26	229	8.80
Illinois	37	37	34	1.00	1.10	1.40	37	41	48	398	8.30
Michigan	45	38	42	.97	1.17	1.33	44	44	56	437	7.80
Wisconsin	256	228	205	1.30	1.32	1.45	333	301	297	2,524	8.50
West North Central	10,817	9,301	10,642	.83	.63	1.19	9,021	5,889	12,624	74,689	5.92
Minnesota	1,865	1,865	1,884	1.20	.80	1.50	2,238	1,492	2,826	17,521	6.20
Iowa	311	300	255	.98	.84	1.27	305	252	324	3,240	10.00
Missouri	159	130	130	.86	.90	1.35	137	117	176	1,109	6.30
North Dakota	1,481	1,259	1,360	.95	.65	1.25	1,407	818	1,700	8,670	5.10
South Dakota	3,087	2,315	3,010	.62	.40	1.10	1,914	926	3,311	17,879	5.40
Nebraska	2,976	2,530	3,056	.75	.65	1.00	2,232	1,644	3,056	19,253	6.30
Kansas	938	902	947	.84	.71	1.30	788	640	1,231	7,017	5.70
South Atlantic	114	130	122	.72	.95	1.11	82	123	135	1,727	12.79
Delaware	4	4	3	1.50	1.50	1.60	6	6	5	30	6.00
Maryland	4	4	3	1.10	1.21	1.40	4	5	4	56	14.00
Virginia	13	26	23	.65	1.00	1.25	8	26	29	377	13.00
West Virginia	13	13	12	1.30	1.10	1.50	17	14	18	207	11.50
North Carolina	60	58	52	.62	.90	1.10	37	52	57	764	13.40
South Carolina	4	3	3	.33	.65	.68	1	2	2	28	14.00
Georgia	12	18	22	.51	.80	.78	6	14	17	221	13.00
Florida	4	4	4	.75	.95	.75	3	4	3	44	14.50
East South Central	112	136	139	.76	1.04	1.13	85	142	157	1,783	11.36
Kentucky	23	23	32	1.05	1.25	1.40	24	29	45	490	10.90
Tennessee	35	56	50	.56	1.10	1.20	23	62	60	684	11.40
Alabama	22	22	22	.62	.84	.75	14	18	16	206	12.90
Mississippi	32	35	35	.75	.95	1.02	24	33	36	403	11.20
West South Central	780	931	948	.61	.93	.99	477	869	937	7,455	7.96
Arkansas	127	133	146	.70	1.00	1.00	89	133	146	1,489	10.20
Louisiana	18	18	18	.70	1.10	1.00	13	20	18	184	10.20
Oklahoma	424	549	565	.66	.80	.98	280	439	554	3,767	6.80
Texas	211	231	219	.45	1.20	1.00	95	277	219	2,015	9.20
Mountain	1,785	1,496	2,048	1.06	.98	1.12	1,889	1,460	2,287	18,271	7.99
Montana	650	393	865	.90	.80	1.15	505	314	995	7,462	7.50
Idaho	101	101	101	1.50	1.20	1.60	152	121	162	1,069	6.60
Wyoming	380	372	409	1.05	1.00	1.10	399	372	450	4,050	9.00
Colorado	360	360	396	1.00	1.00	1.00	360	360	396	3,326	8.40
New Mexico	35	30	30	.80	1.10	1.00	28	33	30	342	11.40
Arizona	5	5	10	.75	1.20	1.00	4	6	10	120	12.00
Utah	77	75	77	1.70	1.25	1.30	131	94	100	750	7.50
Nevada	177	160	160	1.30	1.00	.90	230	160	144	1,152	8.00
Pacific	413	415	412	1.30	1.15	1.27	535	477	522	4,237	8.12
Washington	30	30	30	1.55	1.40	1.75	46	42	52	536	10.30
Oregon	235	235	235	1.20	1.15	1.25	282	270	294	2,205	7.50
California	148	150	147	1.40	1.10	1.20	207	165	176	1,496	8.50

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 621.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS: ESTIMATES OF THE DEPARTMENT OF AGRICULTURE

[NOTE.—Figures for 1927 are preliminary]

Yearly average or year	Area	Production	Value [1]	Yield per acre	Unit price [1]	Area	Production	Value [1]	Yield per acre	Unit price [1]
	Corn					Wheat				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866–1875	37,216	969,948	454,535	26.1	46.9	20,470	244,672	257,587	12.0	105.3
1876–1885	61,671	1,564,992	617,780	25.4	39.5	34,433	425,054	391,104	12.3	92.0
1886–1895	74,274	1,769,616	648,785	23.8	36.7	37,500	476,788	321,071	12.7	67.3
1896–1900	90,589	2,373,786	669,420	26.2	28.1	48,989	633,074	415,922	12.9	65.7
1901–1905	93,545	2,366,483	1,043,140	25.3	45.3	50,194	700,220	501,277	14.0	71.6
1906–1910	97,327	2,682,288	1,366,651	27.6	51.3	45,766	674,993	579,535	14.7	85.9
1911–1915	105,672	2,754,164	1,644,511	26.0	60.3	51,910	806,361	705,890	15.5	87.5
1916–1920	105,072	2,830,942	3,109,625	27.0	111.0	58,685	799,083	1,491,445	13.6	186.6
1921–1925	102,626	2,850,904	1,931,750	27.8	67.8	58,092	804,151	889,049	13.8	110.6
1910	104,035	2,886,260	1,384,817	27.7	48.0	45,681	635,121	561,051	13.9	88.3
1911	105,825	2,531,488	1,565,258	23.9	61.8	49,543	621,338	543,063	12.5	87.4
1912	107,083	3,124,746	1,520,454	29.2	48.7	45,814	730,267	555,280	15.9	76.0
1913	105,820	2,446,988	1,692,092	23.1	69.1	50,184	763,380	610,122	15.2	79.9
1914	103,435	2,672,804	1,722,070	25.8	64.4	53,541	891,017	878,680	16.6	98.6
1915	106,197	2,994,793	1,722,680	28.2	57.5	60,469	1,025,801	942,303	17.0	91.9
1916	105,296	2,566,927	2,280,729	24.4	88.9	52,316	636,318	1,019,968	12.2	160.3
1917	116,730	3,065,233	3,920,228	26.3	127.9	45,089	636,655	1,278,112	14.1	200.8
1918	104,467	2,502,665	3,416,240	24.0	136.5	59,181	921,438	1,881,826	15.6	204.2
1919	97,170	2,811,302	3,780,597	28.9	134.5	75,694	967,979	2,080,056	12.8	214.9
1920	101,699	3,208,584	2,150,332	31.5	67.0	61,143	833,027	1,197,263	13.6	143.7
1921	103,740	3,068,569	1,297,213	29.6	42.3	63,696	814,905	754,834	12.8	92.6
1922	102,846	2,906,020	1,910,775	28.3	65.8	62,317	867,598	873,412	13.9	100.7
1923	104,324	3,053,557	2,217,229	29.3	72.6	59,659	797,394	736,006	13.4	92.3
1924	100,863	2,309,414	2,266,771	22.9	98.2	52,535	864,428	1,123,086	16.5	129.9
1925	101,359	2,916,961	1,966,761	28.8	67.4	52,255	676,429	957,907	12.9	141.6
1926	99,713	2,692,217	1,729,457	27.0	64.2	56,337	831,040	995,954	14.8	119.8
1927	98,914	2,786,288	2,014,725	28.2	72.3	58,533	871,691	974,694	14.9	111.8
	Oats					Rye				
1866–1875	9,680	272,993	102,423	28.2	37.5	1,347	18,267	14,559	13.6	79.7
1876–1885	17,143	469,856	152,594	27.4	32.5	1,892	24,625	15,540	13.0	63.7
1886–1895	27,482	717,143	207,266	26.1	29.4	2,188	27,975	15,278	12.8	54.4
1896–1900	29,319	849,004	195,462	28.9	22.8	2,074	31,272	14,142	15.1	45.2
1901–1905	30,953	951,752	308,350	30.7	32.8	2,077	33,064	19,091	15.9	57.8
1906–1910	34,741	988,734	385,820	28.4	39.7	2,182	35,617	24,723	16.3	69.5
1911–1915	38,703	1,230,499	473,133	31.7	39.2	2,494	41,399	31,903	16.5	76.6
1916–1920	42,456	1,412,602	865,991	33.2	61.3	4,927	67,762	96,485	13.9	139.9
1921–1925	42,850	1,318,021	525,747	30.8	39.9	4,899	68,007	52,172	13.9	76.7
1910	37,548	1,186,341	408,388	31.6	34.4	2,185	34,897	24,953	16.0	71.5
1911	37,763	922,298	414,663	24.4	45.0	2,127	33,119	27,557	15.6	83.2
1912	37,917	1,418,337	452,469	37.4	31.9	2,117	35,664	23,636	16.8	66.3
1913	38,399	1,121,768	439,596	29.2	39.2	2,557	41,381	26,220	16.2	63.4
1914	38,442	1,141,060	499,431	29.7	43.8	2,541	42,779	37,018	16.8	86.5
1915	40,996	1,549,030	559,506	37.8	36.1	3,129	54,050	45,083	17.3	83.4
1916	41,527	1,251,837	655,928	30.1	52.4	3,213	48,862	59,676	15.2	122.1
1917	43,553	1,592,740	1,061,474	36.6	66.6	4,317	62,933	104,447	14.6	166.0
1918	44,349	1,538,124	1,090,322	34.7	70.9	6,391	91,041	138,038	14.2	151.6
1919	40,359	1,184,030	833,922	29.3	70.4	6,307	75,483	100,573	12.0	133.2
1920	42,491	1,496,281	688,311	35.2	46.0	4,409	60,490	76,693	13.7	126.8
1921	45,495	1,078,341	325,954	23.7	30.2	4,528	61,675	43,014	13.6	69.7
1922	40,790	1,215,803	478,948	29.8	39.4	6,672	103,362	70,841	15.5	68.5
1923	40,981	1,305,883	541,137	31.9	41.4	5,171	63,077	40,971	12.2	65.0
1924	42,110	1,502,529	717,189	35.7	47.7	4,150	65,466	69,696	15.8	106.5
1925	44,872	1,487,550	565,506	33.2	38.0	3,974	46,456	36,340	11.7	78.2
1926	44,177	1,246,848	496,582	28.2	39.8	3,578	40,795	34,024	11.4	83.4
1927	42,227	1,195,006	537,276	28.3	45.0	3,670	58,572	49,945	16.0	85.3

[1] Farm values as of Dec. 1.

No. 621.—Acreage, Production, and Value of Principal Crops: Estimates of the Department of Agriculture—Continued

Yearly average or year	Barley					Buckwheat				
	Area	Production	Value	Yield per acre	Unit price	Area	Production	Value	Yield per acre	Unit price
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866-1875	1,196	26,992	21,382	22.6	79.2	730	13,369	9,735	18.3	72.8
1876-1885	2,102	47,029	28,688	22.4	61.8	799	11,616	7,510	14.7	66.2
1886-1895	3,490	79,646	37,464	22.8	48.3	879	12,854	7,031	14.7	55.0
1896-1900	4,315	102,951	37,847	23.9	36.7	821	14,367	6,720	17.5	47.6
1901-1905	5,520	150,063	64,829	27.2	43.4	859	15,670	9,343	18.2	59.6
1906-1910	7,281	181,788	99,631	25.1	55.1	759	16,543	23,313	19.3	68.3
1911-1915	7,474	197,211	114,389	26.5	59.4	808	16,514	12,127	20.4	73.9
1916-1920	8,150	197,447	189,902	24.1	97.1	836	14,426	20,963	17.4	142.7
1921-1925	7,516	186,567	105,915	24.8	56.8	735	14,017	12,718	19.1	90.7
1910	7,743	173,832	100,426	22.5	57.8	860	17,598	11,636	20.5	66.1
1911	7,627	160,240	139,182	21.0	86.9	833	17,549	12,735	21.1	72.6
1912	7,530	223,824	112,957	29.7	50.5	841	19,249	12,720	22.9	66.1
1913	7,499	178,189	95,731	23.8	53.7	805	13,833	10,445	17.2	75.5
1914	7,565	194,953	105,903	25.8	54.3	792	16,881	12,892	21.3	76.4
1915	7,148	228,851	118,172	32.0	51.6	769	15,056	11,843	19.6	78.7
1916	7,757	182,309	160,646	23.5	88.1	828	11,662	13,147	14.1	112.7
1917	8,933	211,759	240,758	23.7	113.7	924	16,022	25,631	17.3	160.0
1918	9,740	256,225	234,942	26.3	91.7	1,027	16,905	28,142	16.5	166.5
1919	6,720	147,608	178,080	22.0	120.6	700	14,399	21,032	20.6	146.1
1920	7,600	189,332	135,083	24.9	71.3	701	13,142	16,863	18.7	128.3
1921	7,414	154,946	64,934	20.9	41.9	680	14,207	11,540	20.9	81.2
1922	7,317	182,068	95,560	24.9	52.5	764	14,564	12,889	19.1	88.5
1923	7,835	197,691	107,038	25.2	54.1	739	13,965	13,029	18.9	93.3
1924	6,925	181,575	135,590	26.2	74.1	745	13,357	13,708	17.9	102.6
1925	8,088	216,554	127,453	26.8	58.9	747	13,994	12,423	18.7	88.8
1926	7,970	184,905	106,237	23.2	57.5	694	12,676	11,183	18.3	88.2
1927	9,492	265,577	180,127	28.0	67.8	832	16,182	13,518	19.4	83.5
	Rice (rough)					Flaxseed				
1906-1910	638	20,720	16,598	32.4	80.9	2,520	21,930	28,151	8.7	140.0
1911-1915	749	25,266	22,370	33.8	88.4	2,186	18,615	26,120	8.5	143.3
1916-1920	1,073	41,645	70,250	39.1	171.2	1,726	10,972	31,807	6.4	300.1
1921-1925	922	35,708	41,551	38.7	116.4	2,156	17,887	38,410	8.3	214.7
1910	723	24,510	16,624	33.9	67.8	2,467	12,718	29,472	5.2	231.7
1911	696	22,934	18,274	32.9	79.7	2,757	19,370	35,272	7.0	182.1
1912	723	25,054	23,423	34.7	93.5	2,851	28,073	32,202	9.8	114.7
1913	827	25,744	22,090	31.1	85.8	2,291	17,853	21,399	7.8	119.9
1914	694	23,649	21,849	34.1	92.4	1,645	13,749	17,318	8.4	126.0
1915	803	28,947	26,212	36.1	90.6	1,387	14,030	24,410	10.1	174.0
1916	869	40,861	36,311	47.0	88.9	1,474	14,296	35,541	9.7	248.6
1917	981	34,739	65,879	35.4	189.6	1,984	9,164	27,182	4.6	296.6
1918	1,119	38,606	74,042	34.5	191.8	1,910	13,369	45,470	7.0	340.1
1919	1,063	41,985	111,913	39.5	266.6	1,503	7,178	31,475	4.8	438.5
1920	1,336	52,066	62,036	39.0	119.1	1,757	10,752	18,999	6.1	176.7
1921	921	37,612	35,802	40.8	95.2	1,108	8,029	11,648	7.2	145.1
1922	1,055	41,405	38,562	39.2	93.1	1,113	10,375	21,941	9.3	211.5
1923	895	33,717	37,150	37.7	110.2	2,014	17,060	35,951	8.5	210.7
1924	850	32,498	45,009	38.2	138.5	3,469	31,547	71,728	9.1	227.4
1925	889	33,309	51,232	37.5	153.8	3,078	22,424	50,783	7.3	226.5
1926	1,034	41,730	45,722	40.4	109.6	2,907	19,335	37,510	6.7	194.0
1927	989	40,231	37,728	40.7	93.8	2,907	26,583	49,373	9.1	185.7

No. 621.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS: ESTIMATES OF THE DEPARTMENT OF AGRICULTURE—Continued

Yearly average or year	Potatoes: Area	Potatoes: Production	Potatoes: Value	Potatoes: Yield per acre	Potatoes: Unit price	Sweet potatoes: Area	Sweet potatoes: Production	Sweet potatoes: Value	Sweet potatoes: Yield per acre	Sweet potatoes: Unit price
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866–1875	1,261	167,266	62,754	93.0	53.5	------	------	------	------	------
1876–1885	1,998	162,228	82,085	81.2	50.6	------	------	------	------	------
1886–1895	2,653	197,285	92,908	74.4	47.1	------	------	------	------	------
1896–1900	2,911	237,916	96,250	81.6	41.3	------	------	------	------	------
1901–1905	3,104	277,150	155,388	89.1	58.0	545	47,730	27,943	87.5	58.5
1906–1910	3,502	340,045	196,904	97.1	58.3	600	54,563	36,457	90.9	66.8
1911–1915	3,689	362,910	219,137	98.3	61.9	629	60,257	42,525	95.4	71.2
1916–1920	3,889	373,417	486,053	95.7	132.4	913	88,750	104,054	96.9	115.7
1921–1925	3,697	395,242	370,798	106.9	93.8	929	84,291	84,152	90.8	99.8
1912	3,711	420,647	212,550	113.4	50.5	583	55,479	40,264	95.2	72.6
1913	3,668	331,525	227,903	90.4	68.7	625	59,057	42,884	94.5	72.6
1914	3,711	409,921	199,460	110.5	48.7	603	56,574	41,294	93.8	73.0
1915	3,734	359,721	221,992	96.3	61.7	731	75,639	46,980	103.5	62.1
1916	3,565	286,953	419,333	80.5	146.1	774	70,955	60,141	91.7	84.8
1917	4,384	442,108	542,774	100.8	122.8	919	83,822	92,916	91.2	110.8
1918	4,295	411,860	491,527	95.9	119.3	940	87,924	118,863	93.5	135.2
1919	3,542	322,867	514,855	91.2	159.5	941	97,126	130,514	103.2	134.4
1920	3,657	403,296	461,778	110.3	114.5	992	103,925	117,834	104.8	113.4
1921	3,941	361,659	398,362	91.8	110.1	1,066	98,654	86,894	92.5	88.1
1922	4,307	453,396	263,355	105.3	58.1	1,117	109,394	84,295	97.9	77.1
1923	3,816	416,105	324,889	109.0	78.1	993	97,177	95,091	97.9	97.9
1924	3,327	421,585	263,312	126.7	62.5	688	53,912	69,444	78.4	128.8
1925	3,092	323,465	604,072	104.6	186.8	779	62,319	85,034	80.0	136.4
1926	3,122	354,328	501,017	113.5	141.4	819	82,703	78,956	101.0	95.5
1927	3,505	402,149	387,870	114.7	96.4	931	93,928	77,520	100.9	82.5

Yearly average or year	Cotton: Area	Cotton: Production	Cotton: Value	Cotton: Yield per acre	Cotton: Unit price	Cottonseed [2] (census statistics): Area	Cottonseed: Production	Cottonseed: Value	Cottonseed: Yield per acre	Cottonseed: Unit price
	1,000 acres	*1,000 bales* [3]	*1,000 dollars*	*Lbs.*	*Cents per pound*		*1,000 short tons*	*1,000 dollars*		*Dolls. per ton* [4]
1866–1875	8,810	3,250	------	176.2	------	------	------	------	------	------
1876–1885	15,209	5,652	243,808	170.7	9.1	------	2,607	------	------	------
1886–1895	19,421	7,637	260,415	176.9	7.7	------	3,645	------	------	------
1896–1900	24,364	10,021	337,592	193.3	7.1	------	4,859	------	------	------
1901–1905	27,865	10,787	485,560	184.8	9.0	------	5,185	82,556	------	[5] 15.68
1906–1910	31,364	11,754	660,788	180.3	11.3	------	5,281	103,728	------	20.10
1911–1915	35,132	14,000	709,629	192.0	10.2	------	6,317	135,066	------	22.04
1916–1920	34,856	11,823	1,464,088	163.2	24.9	------	5,312	283,914	------	54.40
1921–1925	37,616	11,518	1,276,329	146.4	22.2	------	5,114	174,318	------	34.34
1912	34,283	13,703	817,055	190.9	11.9	------	6,104	117,330	------	19.20
1913	37,089	14,156	862,708	182.0	12.2	------	6,305	141,350	------	22.40
1914	36,832	16,135	549,036	209.2	6.8	------	7,186	128,950	------	17.90
1915	31,412	11,192	631,460	170.3	11.3	------	4,992	167,900	------	33.60
1916	34,985	11,450	1,122,295	156.6	19.6	------	5,113	259,070	------	50.50
1917	33,841	11,302	1,566,198	159.7	27.7	------	5,040	333,550	------	66.08
1918	36,008	12,041	1,663,633	159.6	27.6	------	5,360	349,490	------	65.32
1919	33,566	11,421	2,034,658	161.5	35.6	------	5,074	340,470	------	67.18
1920	35,878	13,440	933,658	178.4	13.9	------	5,971	136,990	------	22.92
1921	30,509	7,954	643,933	124.5	16.2	------	3,531	104,560	------	29.72
1922	33,036	9,762	1,160,968	141.2	23.8	------	4,336	150,400	------	34.70
1923	37,123	10,140	1,571,829	130.6	31.0	------	4,502	190,050	------	42.22
1924	41,360	13,628	1,540,884	157.4	22.6	------	6,051	206,220	------	34.16
1925	46,053	16,104	1,464,032	167.2	18.2	------	7,150	220,360	------	30.88
1926	47,087	17,977	982,736	182.6	10.9	------	7,989	172,120	------	21.63
1927	40,168	12,950	1,253,599	152.3	19.6	------	5,758	------	------	------

[2] Value based on yearly average price; statistics for 1927 are not available.
[3] Production, excluding linters, in bales of 500 pounds gross (Census).
[4] Yearly average farm price.
[5] Four-year average.

No. 621.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS: ESTIMATES OF THE DEPARTMENT OF AGRICULTURE—Continued

Yearly average or year	Area	Production	Value	Yield per acre	Unit price	Area	Production	Value	Yield per acre	Unit price
	Beans, dry, edible					Peanuts				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Dollars per bushel*	*1,000 acres*	*1,000 pounds*	*1,000 dollars*	*Lbs.*	*Cents per lb.*
1916–1920	1,314	13,317	66,903	10.4	4.82	1,413	1,043,292	67,475	745.6	6.5
1921–1925	1,279	14,692	50,910	11.5	3.47	1,052	710,743	33,255	675.6	4.7
1914	875	11,585	26,213	13.2	2.26					
1915	928	10,321	26,771	11.1	2.59					
1916	1,107	10,715	54,686	9.7	5.10	1,043	919,028	41,243	881.1	4.5
1917	1,821	16,045	104,350	8.8	6.50	1,842	1,432,581	98,512	777.7	6.9
1918	1,744	17,397	91,863	10.0	5.28	1,865	1,240,102	80,271	664.9	6.5
1919	1,065	13,399	57,046	12.6	4.26	1,132	783,273	73,094	691.9	9.3
1920	852	9,225	27,282	10.8	2.96	1,181	841,474	44,256	712.5	5.3
1921	782	9,185	24,515	11.7	2.67	1,214	829,307	33,097	683.1	4.0
1922	1,086	12,877	48,133	11.9	3.74	1,005	633,114	29,613	630.0	4.7
1923	1,344	16,308	59,782	12.1	3.67	896	647,762	43,918	722.9	6.8
1924	1,576	15,164	56,744	9.6	3.74	1,187	745,059	34,259	627.7	4.6
1925	1,606	19,928	65,376	12.4	3.28	958	698,475	25,390	729.1	3.6
1926	1,649	17,396	51,005	10.5	2.93	843	631,825	28,161	749.5	4.5
1927	1,605	16,872	48,732	10.5	2.89	1,132	866,822	35,193	765.7	4.1
	Grain sorghums (kafirs, milo maize, feterita, etc.)					Broom corn				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 short tons*	*1,000 dollars*	*Lbs.*	*Dolls. per ton*
1916–1920	5,063	91,330	112,096	18.1	127.6	315	50	10,185	314.2	196.02
1921–1925	4,685	93,204	69,764	19.9	74.9	341	53	7,126	309.3	134.96
1915	4,153	114,460	51,157	27.6	44.7	230	52	4,789	454.1	91.67
1916	3,944	53,858	57,027	13.7	105.9	235	39	6,690	329.3	172.75
1917	5,153	61,409	99,433	11.9	161.9	345	57	16,804	332.8	292.75
1918	6,036	73,241	109,881	12.1	150.0	366	62	14,570	340.4	233.87
1919	5,060	130,734	166,510	25.8	127.4	352	53	8,254	303.4	154.57
1920	5,120	137,408	127,629	26.8	92.9	276	36	4,605	265.0	126.16
1921	4,635	113,990	44,575	24.6	39.1	222	38	2,758	344.2	72.20
1922	5,064	90,524	79,503	17.9	87.8	275	37	8,186	271.3	219.46
1923	5,792	105,835	99,473	18.3	94.0	536	81	12,989	302.8	160.06
1924	3,813	80,443	68,501	21.1	85.2	451	78	7,478	346.8	95.63
1925	4,120	75,230	56,769	18.3	75.5	223	30	4,219	264.6	143.02
1926	6,690	137,515	74,065	20.6	53.9	308	53	4,202	346.8	78.69
1927	6,733	137,608	84,802	20.4	61.6	218	36	3,899	327.4	109.28
	Clover seed					Hops				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Dollars per bushel*	*1,000 acres*	*1,000 pounds*	*1,000 dollars*	*Lbs.*	*Cents per lb.*
1916–1920	921	1,564	24,280	1.7	16.10	30	32,143	10,326	1,076	35.6
1921–1925	895	1,358	15,702	1.5	11.56	22	26,616	4,456	1,232	16.7
1915						45	52,986	6,203	1,187	11.7
1916	939	1,706	15,661	1.8	9.18	44	50,595	6,073	1,152	12.0
1917	821	1,488	19,107	1.8	12.84	30	29,388	9,795	983	33.3
1918	820	1,197	23,705	1.5	19.80	26	21,481	4,150	829	19.3
1919	942	1,484	39,700	1.6	26.75	21	24,970	19,376	1,189	77.6
1920	1,082	1,944	23,227	1.8	11.95	28	34,280	12,236	1,224	35.7
1921	889	1,538	16,529	1.7	10.75	27	29,340	7,080	1,087	24.1
1922	1,170	1,955	18,332	1.7	9.38	23	27,744	2,383	1,186	8.6
1923	775	1,228	13,218	1.6	10.76	18	19,751	3,722	1,071	18.8
1924	820	958	13,882	1.2	14.49	20	27,670	2,863	1,360	10.3
1925	823	1,113	16,547	1.4	14.87	20	28,573	6,232	1,404	21.8
1926	530	728	12,895	1.4	17.71	21	31,522	7,296	1,516	23.1
1927	1,208	1,738	26,499	1.4	15.25	25	29,794	6,808	1,211	22.9

No. 621.—Acreage, Production, and Value of Principal Crops: Estimates of the Department of Agriculture—Continued

Yearly average or year	Hay (tame)					Tobacco				
	Area	Production	Value	Yield per acre	Unit price	Area	Production	Value	Yield per acre	Unit price
	1,000 acres	*1,000 tons*	*1,000 dollars*	*Short tons*	*Dollars per ton*	*1,000 acres*	*1,000 pounds*	*1,000 dollars*	*Lbs.*	*Cents per lb.*
1866–1875	20,418	24,929	286,821	1.22	11.51	-------	-------	-------	-------	-------
1876–1885	31,124	38,723	352,577	1.24	9.11	-------	-------	-------	-------	-------
1886–1895	40,127	47,401	420,673	1.18	8.87	-------	-------	-------	-------	-------
1896–1900	42,126	58,142	453,405	1.38	7.86	-------	-------	-------	-------	-------
1901–1905	43,813	66,287	606,797	1.51	9.19	938	750,049	55,653	800	7.5
1906–1910	50,048	72,161	777,730	1.44	10.81	1,031	851,433	84,458	826	10.0
1911–1915	49,395	69,543	826,282	1.41	12.05	1,210	983,723	101,889	813	10.4
1916–1920	56,334	85,075	1,456,902	1.51	17.26	1,698	1,377,866	355,786	812	25.4
1921–1925	59,835	90,159	1,200,176	1.51	13.31	1,692	1,291,922	262,597	763	20.3
1912	49,530	72,691	856,695	1.47	11.79	1,226	962,855	104,063	786	10.8
1913	48,954	64,116	797,077	1.31	12.43	1,216	953,734	122,481	784	12.8
1914	49,145	70,071	779,068	1.43	11.12	1,224	1,034,679	101,411	846	9.8
1915	51,108	85,920	913,644	1.68	10.63	1,370	1,062,237	96,281	775	9.1
1916	55,721	91,192	1,022,930	1.64	11.22	1,413	1,153,278	169,672	816	14.7
1917	55,203	83,308	1,423,766	1.51	17.09	1,518	1,249,276	301,449	823	24.0
1918	55,755	76,660	1,543,494	1.37	20.13	1,647	1,439,071	402,264	874	28.0
1919	56,888	86,997	1,744,547	1.53	20.05	1,951	1,465,481	570,868	751	39.0
1920	58,101	89,785	1,585,355	1.55	17.66	1,960	1,582,225	335,675	807	21.2
1921	58,769	82,458	998,069	1.40	12.10	1,427	1,069,693	212,728	750	19.9
1922	61,159	95,748	1,202,063	1.57	12.55	1,695	1,246,837	289,248	736	23.2
1923	59,868	89,250	1,261,486	1.49	14.13	1,877	1,515,110	301,096	807	19.9
1924	61,147	97,622	1,344,129	1.60	13.77	1,706	1,251,343	259,139	734	20.7
1925	58,231	85,717	1,195,133	1.47	13.94	1,757	1,376,628	250,774	783	18.2
1926	58,791	86,497	1,218,319	1.47	14.09	1,656	1,297,889	236,702	784	18.2
1927	61,196	106,219	1,206,650	1.74	11.36	1,610	1,237,832	266,356	769	21.5

Yearly average or year	Cranberries					Oranges [6]				
	1,000 acres	*1,000 barrels*	*1,000 dollars*	*Barrels*	*Dollars per barrel*		*1,000 boxes*	*1,000 dollars*		*Dollars per box*
1916–1920	24	414	3,980	17.1	9.80	-------	22,291	59,722	-------	2.69
1921–1925	27	549	5,749	20.5	10.46	-------	29,942	65,414	-------	2.18
1915	23	441	2,908	19.1	6.59	-------	21,200	50,692	-------	2.39
1916	26	471	3,449	18.0	7.32	-------	24,433	61,463	-------	2.52
1917	18	249	2,550	13.7	10.24	-------	10,593	27,556	-------	2.60
1918	25	352	3,791	13.9	10.77	-------	24,200	84,480	-------	3.49
1919	25	549	4,597	22.0	8.37	-------	23,192	62,028	-------	2.67
1920	25	449	5,514	18.0	12.28	-------	30,130	65,845	-------	2.19
1921	25	384	6,526	15.4	16.99	-------	21,026	53,033	-------	2.52
1922	25	560	5,702	22.4	10.18	-------	30,791	64,492	-------	2.09
1923	28	652	4,664	23.3	7.15	-------	35,495	62,930	-------	1.77
1924	28	582	5,485	20.8	9.42	-------	29,100	52,860	-------	1.82
1925	28	569	6,370	20.3	11.20	-------	33,300	93,753	-------	2.82
1926	28	744	5,623	26.1	7.56	-------	38,867	114,293	-------	2.94
1927	28	495	6,077	17.4	12.28	-------	32,540	100,620	-------	3.09

Yearly average or year	Onions (commercial crop)					Cabbage (commercial crop)				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel* [7]	*1,000 acres*	*1,000 short tons*	*1,000 dollars*	*Short tons*	*Dollars per ton* [7]
1919	53	14,548	23,461	277	161	96	646	16,459	6.7	25.48
1920	65	21,343	17,386	329	81	124	1,105	19,784	8.9	17.90
1921	57	14,165	18,587	248	131	105	687	16,903	6.6	24.60
1922	63	18,763	15,876	296	85	134	1,089	13,288	8.1	12.20
1923	62	17,306	23,343	279	135	105	806	17,939	7.7	22.27
1924	65	19,146	16,376	294	86	118	1,057	17,452	8.9	16.52
1925	65	19,423	21,110	299	108	119	946	16,496	8.0	17.43
1926	74	20,945	15,803	282	75	129	1,034	18,398	8.0	17.79
1927	75	22,576	17,547	299	78	138	1,163	18,382	8.4	15.81

[6] Figures cover California (crop beginning Nov. 1 of year specified in stub) and Florida (crop year beginning Sept. 1), data including tangerines. Beginning 1919 Florida figures represent commercial shipments.

[7] Price for season.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 622—MINOR CROPS: Area, Production, and Farm Value, by States

[Note.—Totals for grain sorghum, beans, and broomcorn are for principal producing States only, including for beans a few States not shown separately. Farm values are for the most part as of Dec. 1]

Crop and State	Acres			Yield per acre			Production			Farm value		Average farm price, 1927[1]
	1925	1926	1927[1]	1925	1926	1927[1]	1925	1926	1927[1]	1926	1927[1]	
	Thousands	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 dollars*	*1,000 dollars*	*Cents per bu.*
Flaxseed, total	**3,078**	**2,907**	**2,907**	**7.3**	**6.7**	**9.1**	**22,424**	**19,335**	**26,583**	**37,510**	**49,373**	**186**
Wisconsin	11	11	9	13.8	12.0	13.2	152	132	119	264	226	190
Minnesota	740	814	757	10.0	9.4	9.7	7,400	7,652	7,343	15,074	14,099	192
Iowa	10	15	21	10.5	11.6	13.0	105	174	273	339	532	195
North Dakota	1,461	1,380	1,242	6.5	5.5	8.2	9,496	7,590	10,184	14,649	18,739	184
South Dakota	559	475	594	6.8	5.8	10.0	3,801	2,755	5,940	5,284	10,989	185
Nebraska	6	7	7	9.0	8.7	10.0	54	61	70	113	122	175
Kansas	45	38	31	6.8	6.9	5.5	306	262	170	524	314	185
Montana	244	165	239	4.5	4.2	10.2	1,098	693	2,438	1,282	4,266	175
Other States	2	[2] 2	[2] 7	6.0	[2] 8.0	[2] 6.5	12	[2] 16	[2] 46	[2] 31	[2] 86	[2] 188
Grain sorghums (for all purposes) total	**6,648**	**6,690**	**6,733**	**16.0**	**20.6**	**20.4**	**106,390**	**137,515**	**137,608**	**74,065**	**84,802**	**62**
Missouri	40	94	113	15.0	18.0	24.0	600	1,692	2,712	1,354	2,034	75
Nebraska	20	22	30	15.0	10.6	23.5	300	233	705	186	564	80
Kansas	1,456	1,345	1,547	16.0	15.0	21.0	23,296	20,175	32,487	12,105	19,492	60
Oklahoma	1,745	1,817	1,744	12.5	19.0	20.0	21,812	34,523	34,880	15,535	17,440	50
Texas	2,798	2,854	2,654	18.0	25.0	21.0	50,364	71,350	55,734	39,242	36,227	65
Colorado	296	227	284	11.0	5.0	10.0	3,256	1,135	2,840	681	1,846	65
New Mexico	165	195	171	18.0	21.0	14.0	2,970	4,095	2,394	1,638	1,915	80
Arizona	40	40	60	20.0	31.0	30.0	800	1,240	1,800	744	1,350	75
California	88	96	130	34.0	32.0	31.2	2,992	3,072	4,056	2,580	3,934	97
Beans, dry, total	**1,606**	**1,649**	**1,605**	**12.4**	**10.5**	**10.5**	**19,928**	**17,396**	**16,872**	**51,005**	**48,732**	**289**
New York	135	97	82	10.8	11.8	13.0	1,458	1,145	1,066	4,236	3,944	370
Michigan	639	552	566	13.5	12.0	9.0	8,626	6,624	5,004	18,547	15,282	300
Wisconsin	12	9	6	11.0	7.5	6.7	132	68	40	204	132	330
Montana	37	43	55	12.5	10.0	17.0	462	430	935	1,204	2,805	300
Idaho	72	54	72	22.0	18.5	23.7	1,584	999	1,706	2,597	4,265	250
Colorado	320	350	287	7.0	3.0	5.5	2,240	1,050	1,578	2,940	4,261	270
New Mexico	114	195	195	3.5	4.3	5.0	399	838	975	2,179	2,828	290
California	240	305	296	19.0	18.8	16.3	4,560	5,734	4,825	17,202	13,028	270
				Lbs.	*Lbs.*	*Lbs.*	*Tons*	*Tons*	*Tons*			*Dolls. per ton*
Broomcorn, total	**223**	**308**	**218**	**265**	**347**	**327**	**29,500**	**53,400**	**35,679**	**4,202**	**3,899**	**109**
Illinois	30	40	25	560	420	350	8,400	8,400	4,375	966	678	155
Missouri	4	3	3	322	250	400	600	400	600	35	54	90
Kansas	22	31	27	286	327	375	3,100	5,100	5,062	434	486	96
Oklahoma	108	158	92	205	375	350	11,100	29,600	16,100	2,072	1,578	98
Texas	11	15	12	318	410	220	1,700	3,100	1,320	232	145	110
Colorado	24	32	33	160	150	325	1,900	2,400	5,362	199	643	120
New Mexico	24	29	26	225	300	220	2,700	4,400	2,860	264	315	110
							1,000 pounds	*1,000 pounds*	*1,000 pounds*			*Cents per lb.*
Peanuts, total	**958**	**843**	**1,132**	**729**	**750**	**766**	**698,475**	**631,825**	**866,822**	**28,161**	**35,193**	**4.1**
Virginia	138	138	152	1,040	990	810	143,520	136,620	123,120	5,875	5,540	4.5
North Carolina	185	180	211	1,150	1,030	997	212,750	185,400	210,367	7,787	9,467	4.5
South Carolina	11	8	11	430	675	775	4,730	5,400	8,525	281	315	3.7
Georgia	278	211	304	500	525	725	139,000	110,775	220,400	5,428	8,596	3.9
Florida	41	39	44	600	680	640	24,600	26,520	28,160	1,193	1,042	3.7
Tennessee	20	20	20	815	900	850	16,300	18,000	17,000	630	714	4.2
Alabama	180	140	220	560	570	680	100,800	79,800	149,600	3,591	5,086	3.4
Mississippi	14	8	9	595	650	725	8,330	5,200	6,525	296	392	6.0
Arkansas	10	10	11	496	675	800	4,960	6,750	8,800	405	528	6.0
Louisiana	9	10	13	640	552	625	5,760	5,520	8,125	342	496	6.1
Oklahoma	7	8	20	700	800	800	4,900	6,400	16,000	288	560	3.5
Texas	65	71	117	505	640	600	32,825	45,440	70,200	2,045	2,457	3.5

[1] Preliminary. [2] One State only.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 623.—ORCHARD CROPS: Production, Total and in Leading States

[In thousands of bushels]

State	1909	1919	1925	1926	1927
APPLES					
U. S.	145,412	136,561	172,389	246,524	123,455
Me.	3,636	4,829	3,305	2,260	2,236
N. H.	1,108	1,364	1,230	1,240	1,100
Vt.	1,460	960	935	800	990
Mass.	2,550	3,187	3,160	4,100	2,520
Conn.	1,541	1,395	1,375	1,900	1,045
N. Y.	25,409	14,350	32,500	40,375	13,600
N. J.	1,407	1,666	2,660	4,310	2,697
Pa.	11,048	5,513	7,300	17,000	6,300
Del.	183	606	1,340	2,376	1,150
Md.	1,823	1,519	1,900	3,500	1,700
Va.	6,104	8,943	7,844	19,902	6,000
W. Va.	4,225	4,189	4,185	10,875	5,200
N. C.	4,776	1,938	3,192	5,986	1,825
Ga.	896	417	741	1,827	595
Ohio	4,664	2,976	6,300	11,900	5,600
Ind.	2,759	926	2,430	4,100	1,249
Ill.	3,093	4,673	7,300	9,000	4,450
Mich.	12,332	5,843	9,000	9,045	4,288
Wis.	2,232	1,306	2,106	2,158	1,200
Minn.	1,044	1,028	820	1,263	854
Iowa	6,747	1,810	2,400	3,652	1,720
Mo.	9,259	5,132	4,100	5,015	2,104
Nebr.	3,321	907	450	700	850
Kans.	1,356	1,749	1,600	1,428	1,925
Ky.	7,368	1,281	2,625	6,428	720
Tenn.	4,640	1,259	1,984	5,360	1,152
Ala.	888	577	595	1,328	328
Okla.	742	1,597	644	770	493
Ark.	2,296	7,164	4,315	3,450	1,015
Colo.	3,559	3,418	3,200	3,444	2,592
N. Mex.	417	939	1,021	1,147	456
Utah	350	760	1,300	817	660
Idaho	660	3,646	6,029	4,200	6,000
Wash.	2,672	21,569	29,550	34,030	25,343
Oreg.	1,931	6,921	5,400	8,036	4,500
Calif.	4,935	7,842	6,016	10,350	7,458
Other States	1,978	2,360	1,537	2,472	1,540
PEACHES					
U. S.	35,470	50,686	46,562	69,865	45,463
N. Y.	1,736	1,262	1,920	2,300	1,140
N. J.	441	1,653	1,740	3,000	2,304
Pa.	1,024	1,100	600	2,498	947
Md.	325	564	240	700	352
Va.	243	682	362	1,176	400
W. Va.	329	706	100	1,000	202
N. C.	1,344	479	1,500	2,250	1,300
S. C.	643	390	740	1,054	615
Ga.	2,555	4,789	7,304	9,400	5,943
PEACHES—continued					
Ohio	1,036	618	1,100	2,120	1,326
Ind.	1,174	82	320	909	242
Ill.	1,223	450	500	2,660	1,122
Mich.	1,687	448	592	1,564	578
Mo.	1,485	1,263	870	1,722	340
Ky.	1,623	460	570	1,110	180
Tenn.	1,579	1,285	1,415	1,860	638
Ala.	1,417	1,083	1,312	1,159	540
Miss.	1,157	776	712	551	279
Tex.	730	4,621	1,750	2,310	800
Okla.	358	2,925	950	180	760
Ark.	1,902	3,341	2,200	2,400	1,628
Colo.	692	721	450	976	892
Utah	143	884	100	550	561
Wash.	84	1,545	870	1,222	250
Oreg.	179	504	222	384	160
Calif.	9,267	5,969	16,418	22,542	20,500
Other States	1,094	2,086	1,705	2,277	1,464
PEARS					
U. S.	8,841	14,204	20,720	25,249	18,072
N. Y.	1,343	1,830	3,045	2,088	1,872
N. J.	463	402	512	645	420
Pa.	379	421	468	748	400
Del.	105	98	180	388	128
Md.	367	287	280	394	193
Va.	74	288	135	410	130
N. C.	84	112	158	270	100
S. C.	66	99	87	133	68
Ga.	150	178	155	257	104
Ohio	375	157	354	430	250
Ind.	320	109	209	328	140
Ill.	249	375	540	818	312
Mich.	666	405	450	889	702
Mo.	143	431	342	473	270
Kans.	19	221	165	186	258
Ky.	252	55	85	144	34
Tenn.	84	115	148	266	125
Ala.	100	163	157	211	83
Miss.	101	121	189	189	120
Tex.	111	637	386	580	345
Okla.	7	250	146	81	130
Ark.	38	124	89	116	70
Colo.	133	269	510	564	480
Wash.	311	1,729	2,300	3,220	1,578
Oreg.	375	761	1,500	2,100	1,900
Calif.	1,928	3,953	7,542	8,625	7,333
Other States	598	615	588	696	527

Source: 1909 and 1919, enumerations of Bureau of the Census; 1925, 1926, and 1927, estimates of Department of Agriculture.

No. 624.—ORCHARD CROPS: United States Production

[In thousands of bushels]

Yearly average or year	Apples	Peaches	Pears	Year	Apples	Peaches	Pears
1891-1895	157,693			1909 (census)	145,412	35,470	8,841
1896-1900	179,143			1919 (census)	136,561	50,686	14,204
1901-1905	182,672	38,166		1921	99,002	32,602	11,297
1906-1910	154,454	39,684		1922	202,702	55,852	20,705
1911-1915	215,572	49,027	11,341	1923	202,842	45,382	17,845
1916-1920	179,208	43,632	14,066	1924	171,725	53,848	18,866
1921-1925	169,732	46,849	17,887	1925	172,389	46,562	20,720
				1926	246,524	69,865	25,249
1899 (census)	175,398	15,433	6,625	1927	123,455	45,463	18,072

No. 625.—ORCHARD CROPS: Farm Prices per Bushel

Division and State	Apples, Dec. 1					Peaches[1]					Pears[1]		
	1910	1924	1925	1926	1927	1910	1924	1925	1926	1927	1925	1926	1927
United States	$0.90	$1.18	$1.26	$0.75	$1.39	$1.08	$1.26	$1.38	$1.00	$1.18	$1.40	$0.89	$1.32
New England:													
Maine	.80	.86	.91	.85	1.00	------	------	------	------	------	1.90	1.50	1.70
New Hampshire	.80	1.13	1.20	.90	1.30	------	------	2.00	1.50	2.20	1.58	1.65	1.70
Vermont	.92	1.38	1.65	1.20	1.50	------	------	------	------	------	1.62	2.00	2.15
Massachusetts	.90	1.23	1.50	.90	1.40	------	2.30	2.50	1.80	2.10	1.65	1.80	1.75
Rhode Island	.89	1.38	1.70	1.00	1.80	------	2.30	3.00	1.70	2.10	1.75	1.60	1.80
Connecticut	.80	1.39	1.65	1.00	1.70	------	2.10	2.80	1.70	2.20	2.00	1.90	2.00
Middle Atlantic:													
New York	1.00	1.08	1.12	.55	1.45	1.37	1.93	1.90	.90	1.90	1.55	1.25	1.50
New Jersey	.78	1.34	1.40	.70	1.45	1.28	1.79	1.50	.70	1.50	1.70	.65	1.00
Pennsylvania	.75	1.30	1.46	.80	1.40	1.37	1.91	2.40	1.00	2.00	1.55	1.15	1.50
South Atlantic:													
Delaware	------	1.00	1.30	.50	1.60	------	1.40	1.55	.85	1.10	1.00	.40	.60
Maryland	.65	.98	1.15	.50	1.25	.91	1.36	1.85	.75	1.50	1.00	.55	.90
Virginia	.80	.84	1.12	.55	1.35	.99	1.20	1.90	1.00	1.60	1.30	.80	1.15
West Virginia	.78	.95	1.32	.70	1.60	1.12	1.60	2.20	1.25	2.10	1.70	1.15	1.65
North Carolina	.98	1.03	1.33	.85	1.65	.85	1.28	1.60	.90	1.70	1.70	1.15	1.35
South Carolina	1.00	1.33	1.70	1.40	1.75	1.02	1.16	1.35	1.00	1.50	1.50	1.20	1.30
Georgia	1.05	1.27	1.55	.95	1.70	1.02	1.01	1.40	.80	1.35	1.50	1.05	1.35
Florida	------	------	------	------	------	1.00	1.70	1.65	1.60	1.75	1.25	1.25	1.15
East North Central:													
Ohio	.93	1.31	1.43	.90	1.50	1.60	2.05	2.15	1.25	1.95	1.25	.85	1.25
Indiana	.90	1.52	1.45	.95	1.80	1.37	2.20	2.30	1.60	2.35	1.00	.65	1.05
Illinois	1.15	1.29	1.40	.95	1.75	1.65	2.20	2.50	1.25	2.05	1.20	.75	1.10
Michigan	1.02	1.14	1.00	.65	1.50	1.39	2.30	2.20	1.00	2.10	1.15	.80	1.25
Wisconsin	1.12	1.50	1.30	1.00	1.70	------	------	------	------	------	1.50	1.30	------
West North Central:													
Minnesota	1.62	1.60	1.65	1.20	1.40	------	------	------	------	------	------	------	------
Iowa	1.30	1.42	1.70	1.30	1.95	2.17	2.60	2.50	1.60	1.95	1.70	1.20	1.50
Missouri	.85	1.09	1.30	1.05	1.80	1.08	1.40	1.80	1.25	1.90	1.20	.80	1.15
South Dakota	1.50	1.84	2.00	1.50	1.60	------	------	------	------	------	------	------	------
Nebraska	.98	1.43	1.95	1.50	1.40	1.33	2.40	2.35	1.50	1.60	2.00	1.60	1.60
Kansas	.78	1.27	1.60	1.25	1.45	1.05	2.00	1.85	1.70	1.75	1.50	1.25	1.10
East South Central:													
Kentucky	1.00	1.07	1.65	.90	1.80	1.21	1.45	1.75	1.30	1.90	1.35	.95	1.45
Tennessee	.92	1.23	1.60	.85	1.80	.92	1.30	1.55	1.05	1.70	1.50	1.05	1.45
Alabama	.90	1.50	1.50	1.10	1.85	.85	1.17	1.60	1.10	1.50	1.40	.90	1.30
Mississippi	1.25	1.68	1.50	1.25	1.65	.98	1.79	1.55	1.40	1.65	1.30	1.15	1.10
West South Central:													
Louisiana	------	1.62	2.00	1.00	1.50	1.00	1.80	2.00	1.50	1.80	1.45	1.30	1.40
Texas	1.30	1.55	1.60	1.25	2.10	1.06	1.48	1.50	1.10	1.60	1.35	.90	1.25
Oklahoma	1.07	1.23	1.35	1.05	1.60	.95	1.02	1.33	1.30	1.30	1.60	1.40	1.30
Arkansas	1.05	1.12	.95	.75	1.55	1.00	1.02	1.50	1.05	1.40	1.45	1.25	1.30
Mountain:													
Montana	1.20	1.29	1.75	1.20	1.30	------	------	------	------	------	------	------	------
Wyoming	------	1.38	2.00	1.25	1.50	------	------	------	------	------	2.20	------	------
Colorado	1.15	1.30	1.10	.70	1.10	1.80	1.60	1.90	1.10	1.20	1.15	.65	1.40
New Mexico	1.40	1.53	1.50	.90	1.80	1.28	1.90	1.75	1.80	2.20	1.70	1.50	1.70
Arizona	1.91	1.42	2.20	1.60	1.90	------	2.00	1.70	1.70	2.30	2.20	2.50	2.50
Utah	1.30	1.23	.90	.80	1.10	1.40	1.50	2.00	.90	1.20	1.75	1.10	1.70
Nevada	1.45	2.04	1.50	1.60	1.85	------	1.75	2.25	1.50	2.30	2.00	2.00	2.50
Idaho	.99	1.20	1.05	.70	1.10	------	2.00	1.90	1.00	1.60	2.10	1.50	1.60
Pacific:													
Washington	.80	1.40	1.30	.75	1.30	.90	2.40	1.85	.90	1.75	1.70	.80	1.35
Oregon	1.00	1.12	1.25	.70	1.10	1.37	1.50	1.80	1.20	1.60	1.60	.85	1.40
California	.82	1.22	1.15	.40	.90	1.03	.84	.86	.94	.60	1.25	.84	1.30

[1] Seasonal.

Source of Tables 624 and 625: Bureau of Agricultural Economics, Department of Agriculture.

No. 626.—SUGAR PRODUCTION: United States, and Certain Outlying Areas, and World Total

[In thousands of short tons]

Yearly average, or year ending June 30—	United States and outlying areas	United States			Porto Rico [1]	Hawaii [2]	Philippine Island [3]	World total	Per cent of world total in—	
		Total	Beet (chiefly refined)	Cane (chiefly raw)					United States	U. S. and outlying areas
1871-1875	281	72	(4)	72	95	[5] 13	111	(6)	(6)	(6)
1876-1880	347	96	(4)	96	78	20	152	(6)	(6)	(6)
1881-1885	476	131	1	130	87	64	195	(6)	(6)	(6)
1886-1890	542	153	1	152	73	119	196	(6)	(6)	(6)
1891-1895	759	285	14	271	63	145	266	(6)	(6)	(6)
1896-1900	812	327	48	279	56	256	174	10,844	3.0	7.5
1901-1905	1,141	542	194	348	115	389	94	13,321	4.1	8.6
1906-1910	1,685	801	440	361	255	489	141	15,784	5.1	10.7
1911-1915	2,202	937	652	285	363	593	309	19,796	4.7	11.1
1916-1920	2,517	1,009	789	220	466	594	447	18,910	5.3	13.3
1921-1925	2,846	1,162	951	211	477	622	585	22,101	5.3	12.9
1921	2,885	1,265	1,089	176	490	522	608	19,563	6.5	14.7
1922	2,882	1,348	1,020	328	408	592	533	20,577	6.6	14.0
1923	2,362	971	675	296	379	537	475	20,861	4.7	11.3
1924	2,713	1,046	881	165	448	691	529	22,833	4.6	11.9
1925	3,387	1,178	1,090	88	660	769	780	26,671	4.4	12.7
1926	3,050	1,052	913	[7] 139	603	787	607	27,727	3.8	11.0
1927	3,038	944	897	[7] 47	629	811	[8] 654	26,335	3.6	11.5
1928 (preliminary)	3,312	1,138	1,060	[7] 78	673	[9] 829	[8] 672	27,644	4.1	12.0

[1] For 1900 to 1906, shipments to the United States. [2] Statistics for 1874 to 1880 represent exports.
[3] Exports 1871 to 1911, production 1912 and subsequently. [4] Less than 500. [5] One year only.
[6] Not available. [7] Louisiana only. [8] Trade reports of commercial crop. [9] Unofficial.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 627.—SUGAR: Production, Trade, and Supply Available for Consumption, Continental United States

Yearly average or year ending June 30—	Production [1]	Brought in from insular areas [2]	Imports as sugar [3]	Domestic exports as sugar [4]	Exports in other forms [5]	Available for consumption [6]	
						Total	Per capita
	In terms of raw sugar						
	Short tons	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Pounds*
1871-1875	72,508	----------	777,685	5,269	(7)	844,924	40.7
1876-1880	96,444	----------	830,375	23,820	(7)	902,999	38.1
1881-1885	131,073	----------	1,151,724	39,347	(7)	1,243,449	46.5
1886-1890	152,879	----------	1,414,647	43,136	(7)	1,524,389	50.9
1891-1895	284,346	----------	1,864,201	16,903	(7)	2,131,644	64.3
1896-1900	326,362	----------	1,943,678	5,660	(7)	2,264,380	62.2
1901-1905	542,788	500,764	1,839,377	7,301	(7)	2,875,638	71.7
1906-1910	808,015	751,650	1,956,304	32,423	(7)	3,483,547	78.9
1911-1915	985,511	1,038,605	2,187,469	91,554	15,164	4,104,886	85.7
1916-1920	1,069,086	1,066,272	2,834,957	642,023	44,538	4,283,754	83.3
1921-1925	1,232,959	1,314,489	3,721,100	448,697	36,102	5,783,849	104.4
1911	903,475	943,701	1,845,279	36,597	15,966	3,639,891	78.3
1912	1,005,337	1,187,663	1,832,424	50,380	15,160	3,959,883	83.9
1913	907,070	1,026,972	2,266,426	30,963	19,217	4,150,288	86.6
1914	1,088,844	936,376	2,463,252	37,190	11,892	4,439,489	91.3
1915	1,022,828	1,098,314	2,529,963	302,641	13,585	4,334,878	87.9
1916	1,078,407	1,102,057	2,689,067	882,864	12,213	3,974,453	79.4
1917	1,193,107	1,203,938	2,527,984	676,752	29,211	4,219,066	83.2
1918	1,068,437	975,684	2,344,816	305,429	46,131	4,037,377	78.5
1919	1,102,421	1,073,944	2,799,962	568,566	36,747	4,371,013	83.8
1920	903,060	975,735	3,812,955	776,502	98,386	4,816,862	91.1
1921	1,346,811	1,076,342	3,228,279	319,589	89,491	5,242,852	97.6
1922	1,424,726	1,340,867	3,940,777	1,085,349	31,397	5,589,624	102.4
1923	1,021,360	1,235,049	4,068,205	412,196	12,568	5,899,849	106.5
1924	1,111,898	1,274,870	3,436,955	152,883	24,617	5,646,223	100.2
1925	1,260,000	1,645,319	3,931,282	273,470	22,436	6,540,695	114.2
1926	1,121,000	1,981,482	3,895,947	325,804	24,998	6,647,627	114.4
1927	1,011,000	1,689,347	3,968,880	447,055	(8)	(8)	(8)
1928 (preliminary)	1,217,000	(8)	(8)	(8)	(8)	(8)	(8)

[1] Beet and cane sugar only.
[2] Includes Hawaii, Porto Rico, and the Philippine Islands; Virgin Islands included after 1916.
[3] Sugar imported in other forms excluded. Imports from the Philippine Islands excluded after 1900; reexports deducted.
[4] Includes shipments to Hawaii and Porto Rico. Excludes direct exports from them to foreign countries.
[5] Sugar used in the manufacture of other commodities for exports on which drawback was paid.
[6] Stocks at the beginning or end of year ignored. [7] Not computed. [8] Not yet available.

No. 627.—Sugar: Production, Trade, and Supply Available for Consumption, Continental United States—Continued

Yearly average or year ending June 30—	Production	Brought in from insular areas	Imports as sugar	Domestic exports as sugar	Exports in other forms	Available for consumption	
						Total	Per capita
	In terms of refined sugar [9]						
	Short tons	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Pounds*
1922	1,325,906	1,260,894	3,686,397	1,009,377	29,182	5,234,638	95.9
1923	950,625	1,161,351	3,805,745	383,439	11,682	5,522,600	99.7
1924	1,034,615	1,198,777	3,214,883	142,217	22,943	5,283,115	93.7
1925	1,172,000	1,547,587	3,674,563	254,391	20,911	6,118,848	106.8
1926	1,043,000	1,859,332	3,634,323	303,073	23,298	6,210,284	106.8
1927	941,000	1,588,981	3,714,054	415,865	(8)	(8)	(8)
1928 (preliminary)	1,133,000	(8)	(8)	(8)	(8)	(8)	(8)

[8] Not yet available.
[9] Raw sugar converted to refined by multiplying by the following factors: Cuba and Hawaii, 0.9358; Porto Rico, 0.9393; Philippine Islands, 0.95; all others, 0.932.

No. 628.—SUGAR: Per Cent of World Production Retained for Consumption and the Source

Yearly average or year ending June 30—	Per cent of world production retained for consumption	Per cent of consumption from [1]—			Yearly average or year ending June 30—	Per cent of world production retained for consumption	Per cent of consumption from [1]—		
		Domestic	Noncontiguous territory	All foreign countries			Domestic	Noncontiguous territory	All foreign countries
1866-1870	(2)	5.6	14.1	80.3	1912	22.0	24.4	30.2	45.4
1871-1875	(2)	8.6	13.4	78.0	1913	20.2	20.8	24.9	54.3
1876-1880	(2)	10.7	13.5	75.8	1914	20.9	23.5	21.3	55.2
1881-1885	(2)	10.5	17.1	72.4	1915	20.7	22.5	25.5	52.0
1886-1890	(2)	10.0	18.8	71.2	1916	21.1	25.4	27.7	46.9
1891-1895	(2)	13.3	11.1	75.6	1917	22.8	26.7	28.5	44.8
1896-1900	20.9	14.4	13.4	72.1	1918	19.9	25.0	24.1	50.9
1901-1905	21.6	18.9	17.4	63.7	1919	23.4	23.7	24.4	51.9
1906-1910	22.0	23.0	21.6	55.3	1920	27.0	17.4	20.1	62.5
1911-1915	20.6	23.0	25.6	51.4	1921	26.9	24.0	20.4	55.6
1916-1920	22.8	23.5	24.8	51.8	1922	27.3	24.0	23.9	52.1
1921-1925	26.1	20.1	22.8	57.2	1923	28.2	16.5	21.0	62.5
1908	21.7	26.1	24.0	49.9	1924	24.6	18.6	22.7	58.7
1909	22.9	23.1	21.9	55.0	1925	24.3	18.1	25.3	56.5
1910	21.6	23.2	25.5	51.3	1926	23.8	15.9	29.9	54.2
1911	19.2	23.9	26.1	50.0	1927	24.2	14.8	26.5	58.8

[1] Exports assumed to be wholly from sugar imported from foreign countries. [2] Not available.

No. 629.—SUGAR: Wholesale Prices of Raw and Refined, New York

[Cents per pound]

Yearly average or year	Raw, 96° centrifugal	Refined, granulated	Month	Raw, 96° centrifugal	Refined, granulated	Month	Raw, 96° centrifugal	Refined, granulated	Month	Raw, 96° centrifugal	Refined, granulated
1891-1895	3.4	4.4	1925			1926			1927		
1896-1900	4.0	4.8	Jan	4.6	6.1	Jan	4.2	5.1	Jan	5.1	6.2
1901-1905	3.9	4.8	Feb	4.6	5.8	Feb	4.2	5.2	Feb	4.9	6.0
1906-1910	3.9	4.7	Mar	4.7	5.9	Mar	4.0	4.9	Mar	4.8	5.8
1911-1915	4.1	5.0	Apr	4.5	5.6	Apr	4.1	5.2	Apr	4.8	5.8
1916-1920	7.8	8.8	May	4.3	5.5	May	4.2	5.5	May	4.8	6.0
1921-1925	5.4	6.7	June	4.4	5.5	June	4.1	5.4	June	4.6	6.0
1920	13.0	12.6						5.6			
1921	4.8	6.2	July	4.3	5.3	July	4.2	5.5	July	4.5	5.9
1922	4.7	5.9	Aug	4.4	5.4	Aug	4.2	5.6	Aug	4.5	5.6
1923	7.0	8.4	Sept	4.3	5.4	Sept	4.4	5.7	Sept	4.8	5.8
1924	6.0	7.5	Oct	3.9	5.0	Oct	4.6	5.8	Oct	4.7	5.7
1925	4.3	5.5	Nov	4.0	5.1	Nov	4.7	6.1	Nov	4.7	5.6
1926	4.3	5.5	Dec	4.1	5.3	Dec	5.1		Dec	4.6	5.6
1927	4.7	5.8									

Sources: Tables 627 and 628, Bureau of Agricultural Economics, Department of Agriculture; Table 629 Survey of Current Business, Department of Commerce.

No. 630.—SUGAR BEETS AND BEET SUGAR: PRODUCTION

[NOTE.—Acreage and production accredited to State in which made into sugar. "Crop" represents deliveries to factories and includes a small quantity produced in Canada for United States factories. "Per cent of sucrose in beets" is based on analysis; "Per cent extracted" is per cent of total weight of beets actually recovered by factories. United States totals include data for States not specified, covering 62,000 acres of beets in 1927. Tons of 2,000 pounds]

Yearly average or year, and State	Beets produced for sugar					Sugar manufacture				
	Acres harvested	Crop [1] (1,000 tons)	Tons per acre	Price per ton (dollars)	Farm value (1,000 dollars)	Number of factories	Beets used (1,000 tons)	Sugar made (1,000 tons)	Per cent of sucrose— In beets	Per cent of sucrose— Extracted
United States:										
1901–1905	227,841	2,079	9.22	4.89	10,166	45	2,079	240	15.03	11.50
1906–1910	386,052	3,910	10.13	[2] 5.18	20,254	63	3,910	479	15.78	12.27
1911–1915	540,777	5,654	10.17	5.63	30,836	67	5,477	724	16.17	13.18
1916–1920	697,649	6,623	8.88	9.38	58,156	88	6,200	832	15.85	13.41
1921–1925	694,400	6,981	10.05	7.47	51,991	88	6,606	916	15.71	13.86
1918	594,000	5,949	10.01	10.00	59,494	89	5,578	761	16.18	13.64
1919	692,000	6,421	9.27	11.74	75,420	89	5,888	726	14.48	12.34
1920	872,000	8,538	9.79	11.63	99,324	97	7,991	1,089	15.99	13.63
1921	815,000	7,782	9.55	6.35	49,392	92	7,414	1,020	15.77	13.76
1922	530,000	5,183	9.77	7.91	41,017	81	4,963	675	15.44	13.61
1923	657,000	7,006	10.66	8.99	62,965	89	6,565	881	15.30	13.37
1924	817,000	7,513	9.20	7.92	59,524	90	7,075	1,090	17.19	15.41
1925	653,000	7,423	11.37	6.39	47,059	88	6,993	913	14.86	13.06
1926	687,000	7,300	10.63	7.61	54,964	78	6,782	897	14.94	13.23
1927 [3]	731,000	7,808	10.68	--------	--------	83	7,443	1,060	16.11	14.68
California:										
1916–1920	126,735	1,097	8.77	10.65	10,725	12	1,097	174	17.88	15.76
1921–1925	79,800	665	8.33	9.46	6,293	7	662	113	18.41	17.00
1926	46,000	369	8.02	9.25	3,411	5	363	68	19.28	18.73
1927 [3]	55,000	445	8.09	--------	--------	7	470	76	18.72	17.87
Colorado:										
1916–1920	175,678	1,882	10.71	9.25	17,401	15	1,774	233	15.19	13.16
1921–1925	174,600	2,001	11.46	7.18	14,273	16	1,903	259	15.16	13.59
1926	214,000	2,944	13.76	7.92	23,050	17	2,765	377	15.05	13.63
1927 [3]	220,000	2,780	12.64	--------	--------	17	2,652	373	15.38	14.37
Idaho:										
1916–1920	37,525	322	8.59	9.22	2,973	7	309	42	16.40	13.63
1921–1925	37,000	381	10.30	7.23	2,715	7	360	55	16.90	15.26
1926	21,000	138	6.57	6.91	744	3	129	19	16.28	14.73
1927 [3]	31,000	395	12.74	--------	--------	5	373	57	17.69	16.35
Michigan:										
1916–1920	113,936	912	8.00	10.02	9,137	16	826	112	15.92	13.61
1921–1925	121,200	986	8.14	7.67	7,344	16	915	120	14.97	13.11
1926	118,000	953	8.08	7.00	5,552	15	860	106	15.23	12.33
1927 [3]	115,000	814	7.08	--------	--------	14	780	103	16.28	13.97
Montana and Wyoming: [4]										
1922–1925	42,750	470	10.99	7.71	3,690	4	441	63	16.30	14.29
1926	67,000	724	10.81	7.55	5,557	7	638	84	14.73	13.17
1927 [3]	65,000	742	11.42	--------	--------	7	711	112	17.02	15.61
Nebraska:										
1916–1920	53,315	540	10.13	9.62	5,201	4	505	64	15.07	12.68
1921–1925	61,800	763	12.35	7.10	5,419	5	718	96	15.34	13.39
1926	83,000	966	11.64	7.89	7,274	6	898	104	13.14	11.58
1927 [3]	85,000	1,086	12.78	--------	--------	7	1,012	134	15.12	13.24
Ohio:										
1916–1920	32,331	289	8.94	9.84	2,846	5	261	31	15.49	12.15
1921–1925	35,600	313	8.80	7.85	2,532	5	291	34	14.47	11.62
1926	29,000	286	9.86	7.00	2,383	5	270	26	12.59	9.63
1927 [3]	30,000	266	8.87	--------	--------	4	249	36	16.87	14.46
Utah:										
1916–1920	89,206	994	11.14	9.63	9,569	16	896	109	15.29	12.09
1921–1925	83,200	930	11.18	6.86	6,413	17	879	123	16.09	13.96
1926	48,000	383	7.98	6.97	2,894	10	356	53	16.29	14.89
1927 [3]	55,000	662	12.04	--------	--------	11	623	91	16.69	15.09
Wisconsin:										
1916–1920	12,397	110	8.85	9.89	1,084	4	99	12	15.05	11.94
1921–1925	14,600	120	8.25	7.43	951	4	111	13	15.39	12.05
1926	13,000	116	8.92	7.24	1,141	3	107	12	14.02	11.21
1927 [3]	14,000	103	7.36	--------	--------	3	100	13	16.00	13.00

[1] Beets used 1901 to 1912.
[2] Four-year average.
[3] Preliminary.
[4] Prior to 1922 Montana and Wyoming data not segregated.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 631.—LOUISIANA SUGAR CANE, CANE SUGAR, AND MOLASSES

[NOTE.—Louisiana produces practically all the cane sugar produced in the United States. In other States cane is largely used for making sirup (see Table 634). Tons are of 2,000 pounds]

Yearly average or year	Total acres in cane	Cane used for sugar			Factories in operation	Sugar made		Molasses made	
		Acres harvested	Crop (1,000 tons)	Yield per acre (tons)		Amount (1,000 tons)	Per ton of cane (pounds)	Amount (1,000 gallons)	Per ton of sugar (gallons)
1911-1915		230, 200	3, 496	14. 6	150	236	137. 6	20, 666	88
1916-1920		211, 789	3, 286	15. 1	133	224	135. 4	22, 956	102
1921-1925	305, 320	207, 589	3, 044	13. 9	107	202	139. 9	19, 286	91
1923	317, 500	217, 259	2, 387	11. 1	109	162	135. 8	15, 719	97
1924	301, 100	162, 640	1, 228	7. 6	82	88	144. 1	9, 590	109
1925	263, 000	190, 248	2, 645	14. 0	91	139	105. 4	17, 783	128
1926	197, 000	127, 916	864	6. 8	54	47	109. 1	6, 614	141
1927 (preliminary)	121, 000	80, 000	1, 120	14. 0		78	139. 0	7, 963	102

SUGAR MADE (1,000 tons)

1906	258	1911	353	1916	304	1921	324
1907	381	1912	154	1917	244	1922	295
1908	398	1913	293	1918	281	1923	162
1909	364	1914	243	1919	121	1924	88
1910	343	1915	138	1920	169	1925	139
Average	349	Average	236	Average	224	Average	202

No. 632.—HAWAIIAN SUGAR CANE AND CANE SUGAR

[NOTE.—Figures are for years ending September 30. All tons are of 2,000 pounds]

Yearly average or year	Total acres in cane	Cane used for sugar			Sugar made	
		Acres harvested	Crop (1,000 tons)	Yield per acre (tons)	Amount (1,000 tons)	Per cent of cane used
All islands:						
1913-1915		113, 500	4, 854	43	602	12. 39
1916-1920	251, 206	118, 584	4, 830	41	594	12. 30
1921-1925	234, 700	116, 820	5, 253	45	622	11. 84
1923	235, 000	114, 000	4, 560	40	537	11. 77
1924	232, 000	111, 000	5, 661	51	691	12. 21
1925	241, 000	122, 000	6, 297	52	769	12. 21
1926	237, 774	122, 309	6, 496	53	787	12. 12
1927	234, 809	124, 542	6, 992	56	811	11. 60
Hawaii—1925	108, 000	54, 000	2, 321	43	263	11. 33
1926	109, 063	55, 236	2, 442	44	279	11. 42
Kauai—1925	47, 000	24, 000	1, 111	46	134	12. 06
1926	44, 796	23, 494	1, 153	49	136	11. 77
Maui—1925	40, 000	20, 000	1, 258	63	170	13. 5
1926	39, 518	19, 886	1, 186	60	159	13. 41
Oahu—1925	46, 000	24, 000	1, 607	67	202	12. 57
1926	44, 397	23, 693	1, 715	72	213	12. 46

TOTAL, ALL ISLANDS: SUGAR MADE (1,000 tons)

1906	429	1911	567	1916	593	1921	522
1907	440	1912	595	1917	645	1922	592
1908	521	1913	547	1918	577	1923	537
1909	535	1914	612	1919	600	1924	691
1910	517	1915	646	1920	556	1925	769
Average	489	Average	593	Average	594	Average	622

Source of Tables 631 and 632: Bureau of Agricultural Economics, Department of Agriculture.

No. 633.—MAPLE SUGAR AND SIRUP: PRODUCTION BY STATES

State and year	Trees tapped	Sugar made	Sirup made	Total product in terms of sugar [1]
CENSUS RETURNS				
Total United States:	*Thousands*	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*
1859		40,120	1,598	52,901
1869		28,444	921	35,812
1879		36,576	1,796	50,944
1889		32,953	2,258	51,020
1899		11,929	2,057	28,382
1909	18,900	14,024	4,106	46,912
1919	17,457	9,692	3,508	37,754
DEPARTMENT OF AGRICULTURE [2]				
Total:				
1920	18,895	7,324	3,580	35,960
1921	15,114	4,730	2,386	23,820
1922	16,274	5,147	3,640	34,263
1923	15,291	4,685	3,605	33,533
1924	15,407	4,078	3,903	35,302
1925	15,313	3,236	3,089	27,948
1926	15,245	3,577	3,900	34,776
1927 [3]	12,937	3,102	3,183	28,566
Maine:				
1925	320	22	51	432
1926	304	29	61	517
1927 [3]	310	15	60	495
New Hampshire:				
1925	798	227	161	1,516
1926	790	233	198	1,817
1927 [3]	822	289	164	1,601
Vermont:	*Thousands*	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*
1925	5,554	1,794	956	9,442
1926	5,554	1,602	980	9,442
1927 [3]	5,665	1,694	1,417	13,030
Massachusetts:				
1925	272	126	56	571
1926	272	128	86	816
1927 [3]	277	132	75	732
New York:				
1925	3,998	624	896	7,792
1926	3,958	1,168	1,128	10,192
1927 [3]	3,839	733	1,002	8,749
Pennsylvania:				
1925	696	208	191	1,736
1926	696	223	251	2,227
1927 [3]	626	148	139	1,260
Ohio: [4]				
1925	1,747	122	341	2,850
1926	1,700	68	578	4,692
Indiana: [4]				
1925	515	10	148	1,194
1926	533	8	163	1,312
Michigan:				
1925	838	75	179	1,507
1926	863	100	300	2,503
1927 [3]	828	72	172	1,448
Wisconsin:				
1925	575	28	110	908
1926	575	18	155	1,258
1927 [3]	570	19	154	1,251

[1] 1 gallon of sirup taken as equivalent to 8 pounds of sugar.
[2] Totals cover the 10 States listed, except that for 1920 to 1923 Connecticut, which produced only a negligible quantity of sugar and sirup, is included, and for 1927, Ohio and Indiana are excluded. The 11 States included for 1920 to 1923 produced 97.1 per cent of the maple sugar and 97.2 per cent of the maple sirup made in the United States in 1919 as reported by the Bureau of the Census. That bureau also reported 98.1 per cent of the trees tapped in 1919 as being in these States.
[3] Preliminary.
[4] Not available for 1927.

No. 634.—SUGAR CANE AND SIRUP IN SOUTHERN STATES

[NOTE.—Sorghum, sometimes confused with sugar cane, is not included. For molasses, a by-product of sugar refineries and not included in this table, see Table 631]

State and year	Cane harvested for sirup	Sirup produced
All States:	*Acres*	*1,000 gallons*
1920	174,100	38,980
1921	210,200	41,167
1922	214,300	41,611
1923	200,000	33,620
1925	125,000	20,400
1926	132,000	22,172
1927	120,000	21,425
South Carolina:		
1925	8,000	576
1926	5,000	700
1927	7,000	980
Georgia:		
1925	32,000	3,520
1926	35,000	6,125
1927	34,000	5,100
Florida:		
1925	10,000	2,100
1926	10,000	2,100
1927	9,000	1,647
Alabama:	*Acres*	*1,000 gallons*
1925	22,000	3,080
1926	20,000	3,300
1927	21,000	2,835
Mississippi:		
1925	14,000	2,408
1926	14,000	2,870
1927	17,000	3,145
Louisiana:		
1925	25,000	6,541
1926	34,000	4,516
1927	18,000	5,478
Texas:		
1925	11,000	1,815
1926	11,000	2,156
1927	12,000	2,040
Arkansas:		
1925	3,000	360
1926	3,000	405
1927	2,000	200

Source of Tables 633 and 634: Bureau of Agricultural Economics, Department of Agriculture.

No. 635.—COTTONSEED AND COTTONSEED PRODUCTS: PRODUCTION, VALUE, AND EXPORTS

[NOTE.—Data relate to 12 months ended July 31, except exports, which are for 12 months ended June 30 of year indicated in stub]

Yearly average or year ended July 31 or June 30—	Cottonseed		Cottonseed products														
			Production				Value					Value per unit				Exports	
	Production	Used in mills	Oil	Meal and cake	Hulls	Linters	All products	Oil	Meal and cake	Hulls	Linters	Oil	Meal and cake	Hulls	Linters	Oil	Meal and cake
	1,000 tons	*1,000 tons*	*1,000 gals.*	*1,000 tons*	*1,000 tons*	*Bales* [1]	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Cents per gal.*	*Dollars per ton*	*Dollars per ton*	*Cents per pound*	*1,000 gals.*	*1,000 tons*
1881–1890	3,018	553	22,108	193	----------	----------	12,164	7,864	4,300	----------	----------	36	22.25	----------	----------	4,538	----------
1891–1900	4,280	1,625	64,402	570	[2] 1,169	114,544	25,580	13,348	11,733	[2] 3,190	[2] 1,800	21	20.58	[2] 2.73	3.1	25,488	[3] 388
1901–1905	5,139	3,085	118,766	1,130	1,382	167,327	65,148	34,038	22,824	5,400	2,886	29	20.19	3.91	3.4	39,718	548
1906–1910	5,258	3,296	132,060	1,339	1,195	282,064	83,424	40,432	32,236	7,242	3,514	31	24.07	6.06	2.5	41,528	578
1911–1915	6,353	4,847	195,592	2,162	1,527	595,225	143,766	75,534	51,580	10,126	6,526	39	23.86	6.63	2.2	38,708	551
1916–1920	5,116	4,285	173,607	2,041	1,093	943,474	312,781	179,249	92,191	14,845	26,496	103	45.18	13.58	5.6	23,050	301
1921–1925	4,878	3,646	150,026	1,654	1,082	578,384	177,947	91,147	61,141	11,539	14,120	61	37.10	10.87	4.6	14,183	258
1914	6,305	4,848	193,330	2,220	1,400	660,087	159,670	81,020	59,810	11,210	7,630	42	26.94	8.00	2.3	25,728	400
1915	7,186	5,780	229,260	2,648	1,677	820,274	152,880	80,540	57,740	8,450	6,150	35	21.81	5.04	1.5	42,449	740
1916	4,992	4,202	167,110	1,923	1,220	889,577	180,260	87,940	53,860	12,340	26,120	56	28.01	10.11	2.9	35,535	529
1917	5,113	4,479	187,688	2,225	969	1,273,345	287,192	153,419	74,586	13,994	45,193	82	33.52	14.44	7.1	21,198	575
1918	5,040	4,252	174,996	2,068	996	1,080,802	360,736	217,902	97,352	18,878	26,604	125	47.08	18.95	4.9	13,437	22
1919	5,360	4,479	176,711	2,170	1,137	889,500	383,580	227,316	116,119	17,917	22,228	129	53.51	15.76	5.0	23,828	156
1920	5,074	4,013	161,529	1,817	1,143	584,146	352,138	209,668	119,039	11,095	12,336	130	65.51	9.71	4.2	21,253	225
1921	5,971	4,069	174,558	1,786	1,256	422,226	156,513	84,650	58,298	10,059	3,506	48	32.64	8.00	1.7	37,769	227
1922	3,531	3,008	124,063	1,355	937	383,547	136,974	71,508	49,898	8,949	6,619	58	36.84	9.55	3.5	12,215	266
1923	4,336	3,242	133,723	1,487	944	584,177	173,254	84,818	59,037	12,200	17,199	63	39.70	12.93	5.9	8,572	227
1924	4,502	3,308	130,616	1,518	941	642,348	182,137	88,093	59,300	12,737	22,007	67	39.06	13.54	6.9	5,256	125
1926	7,150	5,558	215,602	2,597	1,547	1,068,919	256,027	138,652	81,508	12,649	23,218	64	31.39	8.17	4.3	8,431	358
1927	**7,989**	**6,306**	**251,721**	**2,840**	**1,854**	**1,112,019**	**240,284**	**142,242**	**72,476**	**8,882**	**16,684**	**57**	**25.52**	**4.79**	**3.0**	**7,677**	**495**
Alabama	665	360	14,983	156	112	57,375	13,898	8,316	3,982	674	926	56	25.58	6.02	3.2	----------	----------
Arkansas	688	462	18,593	197	141	79,524	17,089	10,180	5,072	554	1,283	55	25.70	3.91	3.2	----------	----------
California	58	82	3,512	43	19	14,545	3,800	2,054	1,188	178	380	58	27.55	9.29	5.2	----------	----------
Georgia	664	669	28,702	297	199	118,183	27,128	16,575	7,442	1,300	1,811	58	25.08	6.53	3.1	----------	----------
Louisiana	368	230	9,352	99	74	39,001	8,643	5,331	2,431	311	570	57	24.41	4.22	2.9	----------	----------
Mississippi	838	713	30,313	303	217	133,071	28,640	17,279	7,736	1,135	2,490	57	25.56	5.23	3.7	----------	----------
North Carolina	538	442	18,657	213	112	78,891	17,707	10,634	5,227	614	1,232	57	24.54	5.49	3.1	----------	----------
Oklahoma	788	583	21,540	268	164	93,453	20,144	11,470	6,978	625	1,071	53	25.98	3.80	2.3	----------	----------
South Carolina	447	307	12,680	147	74	66,348	12,248	7,228	3,544	443	1,033	57	24.15	5.98	3.1	----------	----------
Tennessee	201	369	14,752	156	117	75,811	14,425	8,408	4,279	477	1,261	57	27.40	4.09	3.3	----------	----------
Texas	2,506	1,915	71,652	884	571	324,210	69,707	40,842	22,466	2,342	4,057	57	25.42	4.10	2.5	----------	----------
Other States	228	174	6,985	77	54	31,607	6,855	3,925	2,131	229	570	56	27.80	4.25	3.6	----------	----------

[1] Of 500 pounds net. [2] Figures for 1900. [3] Six-year average, 1895–1900. Source: Bureau of the Census, Department of Commerce.

No. 636.—PRODUCTION, CONSUMPTION, EXPORTS, IMPORTS, AND PRICES OF COTTON

[NOTE.—All quantities in thousands of bales, reduced to equivalent of 500 pounds, gross weight. Production statistics relate to the growth year indicated in the stub. Other statistics for the most part relate to the 12-months period roughly corresponding to the marketing of the given crop; there have been minor variations from time to time in the periods covered. An exception appears in the price statistics from 1902 to 1909 which represent marketings of the preceding crop up to Mar. 31. Prices for 1902 to 1909 represent the average grade at New Orleans. Prices from 1910 to date represent average price on the farm of all lint cotton throughout the country. Production, consumption, and exports include linters]

Year or yearly average (growth year)	Production	Consumption	Domestic exports	Net imports	Year (growth year)	Production	Consumption	Domestic exports	Net imports
1790	3	11	(1)	1	1906	13,595	4,974	8,825	203
1800	73	19	32	9	1907	11,375	4,493	7,780	141
1810	178	36	124	(1)	1908	13,587	5,199	8,890	165
1820	335	100	250	(1)	1909	10,315	4,759	6,492	151
					1910	12,006	4,713	8,026	231
1830	732	130	554	(1)					
1840	1,348	245	1,060	1	1911	16,250	5,400	11,081	229
1850	2,136	423	1,854	(1)	1912	14,313	5,867	9,199	225
1860	3,841	842	615	-------	1913	14,795	5,943	9,256	266
1870	4,025	1,027	2,923	2	1914	16,992	6,087	8,931	364
					1915	12,123	7,327	6,406	421
1866–1875	3,104	1,007	2,164	3					
1876–1885	5,452	1,708	3,721	6	1916	12,781	7,721	5,964	288
1886–1895	7,636	2,473	5,174	52	1917	12,428	7,555	4,587	217
1896–1900	10,133	3,455	6,907	115	1918	12,970	6,289	5,843	197
					1919	12,029	6,808	6,761	683
1901–1905	11,007	4,330	7,210	141	1920	13,880	5,478	6,026	211
1906–1910	12,176	4,828	8,002	178					
1911–1915	14,895	6,125	8,975	301	1921	8,351	6,560	6,479	352
1916–1920	12,817	6,770	5,836	319	1922	10,370	7,350	5,049	450
1921–1925	11,993	-------	-------	-------	1923	10,808	6,225	5,936	272
					1924	14,488	6,878	8,435	303
1901	9,676	4,080	6,870	190	1925	17,219	7,307	8,377	314
1902	10,827	4,187	6,914	149					
1903	10,046	3,981	6,234	100	1926	19,137	8,178	11,587	382
1904	13,680	4,523	9,057	130	1927 (prel.)	13,970	[2] 7,590	[2] 7,733	321
1905	10,805	4,877	6,975	133					

AVERAGE PRICE, UPLAND LINT COTTON, CENTS PER POUND

1790	26.0	1901–1905	9.6	1912	11.5	1927:	
1800	44.0	1906–1910	11.8	1913	12.5	August	17.1
1810	15.5	1911–1915	10.4	1914	7.3	September	22.5
1820	14.3	1916–1920	24.9	1915	11.2	October	21.0
1830	9.7	1921–1925	22.2	1916	17.3	November	20.0
						December	18.7
1840	9.5	1901	8.1	1917	27.1	1928:	
1850	12.1	1902	8.2	1918	28.8	January	18.6
1860	13.0	1903	12.2	1919	35.4	February	17.0
1870	17.0	1905	10.9	1920	15.8	March	17.8
1871–1875	16.7	1906	10.0	1921	16.9	April	18.7
						May	20.1
1876–1880	11.4	1907	11.5	1922	22.9		
1881–1885	10.7	1908	9.2	1923	28.7		
1886–1890	10.3	1909	14.3	1924	22.9		
1891–1895	7.5	1910	14.0	1925	19.6		
1896–1900	6.9	1911	9.6	1926	12.5		

[1] Less than 500 bales. [2] Running bales.

Source: Bureau of the Census. See Bulletin 158, p. 49, of that bureau for original sources.

No. 637.—EXPORTS OF DOMESTIC COTTON (INCLUDING LINTERS)

Yearly average or year ended June 30—	Total value (thousands of dollars)	Quantity in thousands of equivalent 500-pound bales, exported to—									
		All countries	Total Europe	United Kingdom	Germany	France	Italy	Spain	Belgium	Japan	Canada
1866-1875	205,285	1,983	1,972	1,433	142	227	17	56	11	-------	4
1876-1885	200,146	3,594	3,553	2,311	336	421	54	125	28	-------	21
1886-1895	227,678	5,121	5,020	2,951	844	536	162	192	120	[1] 8	64
1896-1900	220,557	6,465	6,163	2,968	1,523	715	367	239	122	167	96
1901-1905	334,256	7,097	6,769	3,096	1,812	778	431	251	139	158	113
1906-1910	437,582	7,850	7,508	3,243	2,180	956	486	252	130	183	133
1911-1915	537,044	9,318	8,706	3,804	2,196	1,031	648	327	164	363	165
1916-1920	765,515	5,920	4,972	2,796	-------	795	614	310	-------	661	211
1921-1925	764,101	6,386	5,405	1,863	1,390	764	584	272	186	713	189
1914	610,475	9,522	8,972	3,582	2,884	1,139	537	297	227	353	151
1915	376,218	8,807	8,028	3,920	294	693	1,127	465	5	429	183
1916	374,186	6,168	5,273	2,761	-------	890	837	340	-------	503	198
1917	543,075	6,176	5,328	2,895	-------	1,056	687	394	-------	531	187
1918	655,025	4,641	3,783	2,387	-------	659	369	259	-------	584	250
1919	873,580	5,526	4,497	2,494	-------	774	558	281	73	809	203
1920	1,381,708	7,087	5,977	3,445	421	596	617	275	210	876	217
1921	600,186	5,623	4,773	1,787	1,152	591	558	261	166	555	169
1922	596,379	6,718	5,476	1,807	1,617	820	469	342	186	895	201
1923	658,983	5,253	4,314	1,403	946	704	572	250	186	679	217
1924	903,975	5,899	5,129	1,695	1,346	751	564	216	169	584	152
1925	1,060,980	8,439	7,332	2,623	1,892	951	756	290	224	850	207
1926	917,720	8,212	6,713	2,298	1,690	944	745	315	203	1,118	254
1927	866,923	11,560	9,071	2,673	2,982	1,089	845	364	298	1,644	281

[1] 5-year average, 1891-1895.

No. 638.—COFFEE: IMPORTS AND REEXPORTS

NOTE.—Imports and reexports in thousands of pounds.—Years ended June 30 through 1918; thereafter, calendar years. Imports represent imports from foreign countries and from territories and possessions into continental United States, and reexports represent exports from continental United States to foreign countries and outlying territories and possessions]

Yearly average or year	Imports	Reexports	Net imports per capita, pounds	Average import price per pound, cents	Year	Imports	Reexports	Net imports per capita, pounds	Average import price per pound, cents
1830	51,488	13,125	2.99	8.3	1898	870,514	18,823	11.59	7.5
1840	94,996	8,698	5.04	8.8	1899	831,827	30,070	10.72	6.5
1850	145,273	15,481	5.58	7.6	1900	787,992	39,191	9.84	6.7
1851-1860	203,190	14,710	6.78	9.0	1901	857,018	45,335	10.43	7.4
1861-1870	173,290	8,229	4.66	10.5	1902	1,092,344	35,125	13.32	6.4
1871-1880	331,925	7,911	7.19	14.7	1903	923,254	48,849	10.80	6.6
1881-1890	513,039	24,725	8.52	10.8	1904	998,677	35,102	11.67	7.0
1891-1895	585,270	8,788	8.61	[1] 16.8	1905	1,046,028	37,087	11.98	8.1
1896-1900	761,715	21,819	10.07	8.9	1906	853,800	19,133	9.72	8.6
1901-1905	983,464	40,400	11.65	7.1	1907	986,596	11,627	11.15	7.9
1906-1910	931,644	15,326	10.29	7.9	1908	892,092	17,115	9.82	7.6
1911-1915	952,906	21,493	9.65	11.5	1909	1,051,750	15,188	11.43	7.5
1916-1920 [2]	1,227,214	67,382	11.20	--------	1910	873,984	13,569	9.33	7.9
1921-1925	1,343,579	40,594	11.67	--------	1911	878,322	8,371	9.29	10.3
1881	455,190	31,913	8.21	12.5	1912	887,748	7,196	9.26	13.3
1882	459,923	24,343	8.25	10.0	1913	866,054	7,135	8.90	13.8
1883	515,879	37,376	8.84	8.2	1914	1,006,362	13,811	10.14	11.1
1884	534,786	26,153	9.18	9.3	1915	1,126,042	70,953	10.62	9.6
1885	572,600	33,335	9.52	8.2	1916	1,203,841	75,818	11.20	9.6
1886	564,708	27,496	9.27	7.6	1917	1,322,059	57,503	12.38	10.1
1887	526,109	25,290	8.46	10.7	1918	1,145,956	65,598	10.43	9.0
1888	423,646	15,083	6.75	14.0	1918 (6 mos.)	436,771	23,815	--------	10.0
1889	578,397	17,265	9.08	13.0	1919	1,341,306	93,021	11.89	19.5
1890	499,159	8,997	7.77	16.0	1920	1,299,743	54,846	11.70	19.5
1891	519,528	8,487	7.94	[1] 19.0	1921	1,345,367	41,821	12.02	10.7
1892	640,211	10,539	9.59	[1] 20.0	1922	1,248,938	35,576	11.04	12.9
1893	563,469	12,074	8.23	14.0	1923	1,412,233	31,899	12.36	13.5
1894	550,934	3,865	8.01	16.4	1924	1,423,758	39,213	12.17	17.5
1895	652,209	8,974	9.24	14.7	1925	1,287,601	27,833	10.92	22.3
1896	580,598	7,926	8.08	14.6	1926	1,495,517	26,629	12.54	21.6
1897	737,646	13,086	10.04	11.1	1927	1,444,124	24,029	11.97	18.5

[1] Overvalued, due to depreciation of Brazilian paper milreis. [2] Average, July 1, 1915, to Dec. 31, 1920.
Source Tables 637 and 638: Bureau of Foreign and Domestic Commerce.

No. 639.—TEA: NET IMPORTS

[NOTE.—Quantity, except per capita, in thousands of pounds; value in thousands of dollars; per capita in pounds. Years ended June 30 through 1918; thereafter, calendar years. Beginning 1919, data relate to trade of continental United States only; see headnote, Table 638; prior to that time the small trade between the United States and noncontiguous territories is not included]

Yearly average or year	Quantity	Value	Per capita	Yearly average or year	Quantity	Value	Per capita	Year	Quantity	Value	Per capita
1830	6,873	1,532	0.54	1911-1915	95,199	17,176	0.99	1918	147,379	29,469	1.42
1840	16,883	4,067	.99	1916-1920 [1]	106,988	22,528	1.03	1918 [2]	76,365	16,461	------
1850	28,200	3,982	1.21	1921-1925	92,202	30,829	.83	1919	65,074	15,056	.62
1851-1860	21,028	5,361	.76	1910	83,298	13,349	.90	1920	87,801	23,408	.83
1861-1870	32,394	8,969	.91	1911	99,367	17,166	1.06	1921	75,002	13,797	.69
1871-1880	59,536	18,550	1.32	1912	100,395	18,057	1.06	1922	93,888	23,067	.85
1881-1890	76,534	15,071	1.34	1913	93,911	17,295	.97	1923	102,157	28,860	.91
1891-1895	89,675	13,689	1.34	1914	90,148	16,599	.92	1924	90,496	26,608	.80
1896-1900	86,217	11,357	1.17	1915	92,174	16,763	.93	1925	99,467	30,957	.86
1901-1905	95,814	13,849	1.18	1916	109,075	20,442	1.08	1926	94,512	30,855	.81
1906-1910	93,595	15,211	1.05	1917	102,739	19,068	1.01	1927	87,896	27,691	.74

[1] Average for period July 1, 1915, to Dec. 31, 1920.
[2] June 30 to Dec. 31, 1918.

No. 640.—IMPORTS OF COCOA AND CHOCOLATE

[NOTE.—Quantity in thousands of pounds; value in thousands of dollars. For data covering additional and fiscal years see Statistical Abstract, 1924, Table 577]

Yearly average or year [1]	Cocoa and chocolate, prepared or manufactured [2]		Year [1]	Cocoa and chocolate, prepared or manufactured [2]		Year [1]	Cocoa and chocolate, prepared or manufactured [2]	
	Quantity	Value		Quantity	Value		Quantity	Value
1871-1880 [3]	5,132	706	1905	77,383	9,484	1917	390,838	41,674
1881-1890	13,504	1,891	1906	84,127	9,699	1918	360,015	37,972
1891-1900	29,408	4,120	1907	97,060	14,579	1919	392,365	58,342
1901-1905	63,600	8,260	1908	86,605	15,284	1920	344,986	54,811
1906-1910	102,304	13,378	1909	132,661	15,562	1921	306,568	23,566
1911-1915	161,473	19,002	1910	111,070	11,966	1922	347,010	32,571
1916-1920	346,583	45,480	1911	140,970	15,261	1923	416,818	34,396
1921-1925	367,907	32,019	1912	148,786	16,590	1924	382,029	30,152
1901	47,620	6,904	1913	143,510	18,177	1925	387,108	39,412
1902	52,879	7,054	1914	179,373	21,504	1926	433,117	44,227
1903	65,047	8,257	1915	194,734	23,478	1927	431,049	58,291
1904	75,071	9,601	1916	244,911	34,602			

[1] Fiscal years through 1915; calendar thereafter. [2] Not including confectionery.
[3] Includes 3-year average for quantity of chocolate, and 9-year average for its value.

No. 641.—FOREIGN TRADE IN SILK AND SILK MANUFACTURES

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

Yearly average or year	Unmanufactured silk, imports			Silk manufactures, value		Year [1]	Unmanufactured silk, imports			Silk manufactures, value	
	Quantity	Value	Average price per pound	Imports [2]	Exports		Quantity	Value	Average price per pound	Imports [2]	Exports
1871-1880 [3]	1,340	6,390	$4.77	27,063	53	1911	26,666	74,998	$2.81	28,864	1,569
1881-1890	5,328	16,775	3.15	34,162	83	1912	26,585	69,542	2.62	24,561	2,009
1891-1900	9,259	26,843	2.90	29,775	268	1913	32,102	84,915	2.65	27,596	2,401
1901-1905	15,798	45,968	2.91	32,215	425	1914	34,546	100,930	2.92	35,458	2,316
1906-1910	20,281	67,414	3.32	33,725	835	1915	31,053	83,131	2.68	25,050	2,754
1911-1915	30,190	82,703	2.74	28,306	2,210	1916	40,872	149,785	3.66	37,110	6,363
1916-1920	45,641	235,332	5.16	47,121	16,735	1917	43,428	189,753	4.37	39,763	8,608
1921-1925	62,030	356,287	5.74	40,941	12,992	1918	48,721	194,199	3.99	28,569	17,982
1901	10,406	30,051	2.89	27,031	254	1919	55,522	341,887	6.16	54,746	23,903
1902	14,235	42,635	3.00	32,888	312	1920	39,660	301,038	7.59	75,419	26,821
1903	15,271	50,011	3.27	36,168	432	1921	52,332	264,723	5.06	48,276	9,672
1904	16,723	46,101	2.76	32,173	497	1922	58,467	371,629	6.36	37,413	11,824
1905	22,357	61,040	2.73	32,813	630	1923	61,954	401,655	6.48	44,597	11,136
1906	17,352	54,081	3.12	33,138	609	1924	60,603	335,041	5.53	37,699	14,148
1907	18,744	71,412	3.81	38,903	708	1925	76,795	408,386	5.32	36,719	18,182
1908	16,662	64,547	3.87	32,968	770	1926	77,666	402,676	5.18	40,570	17,788
1909	25,188	79,904	3.17	30,719	926	1927	86,344	399,088	4.62	42,158	15,298
1910	23,457	67,130	2.86	32,898	1,162						

[1] Fiscal years through 1915; calendar thereafter. [2] Includes artificial silk prior to 1911. [3] Raw silk.

Source of Tables 639, 640, and 641: Bureau of Foreign and Domestic Commerce.

No. 642.—RUBBER: World Production and United States Imports

[Note.—For value of imports see Table 502]

Year	World production			United States [1]				Average price per pound, New York	
	Total	Plantation	Total wild (mainly tropical America and Africa)	Imports	Reexports	Retained		Fine para	Ribbed smoked sheet
						Amount	Share of world production		
	Long tons	*Long tons*	*Long tons*	*Long tons*	*Long tons*	*Long tons*	*Per cent*	*Dollars*	*Dollars*
1905	59,494	174	59,320	28,637	1,616	27,021	45.4	1.243	----------
1906	62,581	577	62,004	30,316	1,676	28,640	45.8	1.213	----------
1907	67,170	1,157	66,013	30,649	1,832	28,817	42.9	1.063	----------
1908	66,566	1,796	64,770	34,058	1,655	32,403	48.7	.871	----------
1909	73,756	3,386	70,370	41,950	2,156	39,794	54.0	1.481	----------
1910	93,950	10,916	83,034	45,003	2,749	42,254	45.0	1.908	2.066
1911	94,055	17,501	159,588	44,424	2,523	41,901	44.6	1.110	1.413
1912	114,276	33,306	80,970	58,435	2,456	55,979	49.0	1.052	1.216
1913	120,123	53,644	66,479	53,906	1,881	52,025	43.3	.807	.820
1914	123,173	74,587	48,586	64,884	2,618	62,266	50.6	.616	.653
1915	170,826	116,370	54,456	101,093	2,082	99,011	58.0	.557	.659
1916	214,089	161,842	52,247	121,709	4,098	117,611	54.9	.669	.725
1917	278,140	221,452	56,688	183,255	4,000	179,255	64.4	.648	.722
1918	219,684	181,061	38,623	146,132	2,746	143,386	65.3	.549	.602
1919	399,731	348,990	50,741	240,689	2,282	238,407	59.6	.483	.487
1920	341,994	305,106	36,888	253,680	4,160	249,520	73.0	.333	.363
1921	301,618	277,516	24,102	185,452	5,716	179,736	59.6	.182	.163
1922	406,398	379,520	26,878	301,203	4,809	296,394	72.9	.183	.175
1923	408,719	380,271	28,448	310,299	8,772	301,527	73.8	.248	.295
1924	426,178	393,931	32,247	329,322	10,309	319,013	74.9	.212	.262
1925	527,549	488,523	39,026	400,423	14,827	385,596	73.1	.569	.725
1926	624,045	583,730	40,315	417,643	17,671	399,972	64.1	.380	.487
1927	[2] 610,000	[2] 565,000	[2] 45,000	431,246	27,775	403,471	66.1	.268	.381

[1] Includes guayule. [2] Preliminary estimates.

Source: Bureau of Foreign and Domestic Commerce (compiled from various original sources); prices, Bureau of Labor Statistics, Department of Labor.

No. 643.—ACREAGE AND PRODUCTION OF SPRING AND WINTER WHEAT

[Acreage in thousands and production in thousands of bushels]

Year	Winter wheat				Spring wheat		
	Acreage		Production	Yield per acre (bushels)	Acreage	Production	Yield per acre (bushels)
	Sown	Harvested					
1911	32,648	29,162	430,656	14.8	20,381	190,682	9.4
1912	33,229	26,571	399,919	15.1	19,243	330,348	17.2
1913	33,274	31,699	523,561	16.5	18,485	239,819	13.0
1914	37,158	36,008	684,990	19.0	17,533	206,027	11.8
1915	42,431	41,308	673,947	16.3	19,161	351,854	18.4
1916	39,245	34,709	480,553	13.8	17,607	155,765	8.8
1917	38,359	27,257	412,901	15.1	17,832	223,754	12.5
1918	43,126	37,130	565,099	15.2	22,051	356,339	16.2
1919	51,483	50,494	760,377	15.1	25,200	207,602	8.2
1920	44,861	40,016	610,597	15.3	21,127	222,430	10.5
1921	45,625	43,414	600,316	13.8	20,282	214,589	10.6
1922	47,930	42,358	586,878	13.8	19,959	280,720	14.1
1923	46,091	39,508	571,777	14.5	20,151	225,617	11.2
1924	38,916	35,656	592,259	16.6	16,879	272,169	16.1
1925	39,848	31,234	401,734	12.9	21,021	274,695	13.1
1926	39,887	36,987	627,433	17.0	19,350	203,607	10.5
1927	43,465	37,872	552,384	14.6	20,711	319,307	15.4

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 644.—WHEAT: Supply and Distribution and per Capita Disappearance for Food, Etc., in the United States

[All quantities, except per capita, in thousands of bushels]

Item	Year beginning July 1						
	1899–1908, average	1909–1913, average	1914–1920, average	1921–1925, average	1925	1926	1927
Supply, total	791,629	782,287	951,935	923,866	815,215	952,038	-------
On hand July 1:							
Stocks on farms	46,423	28,872	32,631	37,059	29,357	20,973	27,215
Stocks in country mills and elevators [1]	27,000	29,000	26,997	30,991	25,287	28,490	22,075
Commercial visible (Bradstreet's)	31,817	24,168	19,290	25,519	29,285	16,484	25,516
Stocks of flour (in terms of wheat) [1]	7,709	8,305	8,606	8,576	8,530	9,757	9,076
In merchant mills and elevators	-------	-------	-------	-------	21,648	24,640	37,321
In transit	-------	-------	-------	-------	9,000	7,390	11,360
New crop	677,927	690,108	844,605	804,148	676,429	831,040	871,691
Imports (flour included)	753	1,834	19,806	17,473	15,679	13,264	-------
Distribution, total	331,408	280,519	437,581	394,373	302,003	439,903	-------
Exports (flour included)	156,435	107,103	257,030	207,237	108,035	219,160	-------
Reexports	399	195	562	221	313	98	-------
Shipments (flour included) to Alaska, Hawaii, and Porto Rico [2]	2,034	2,549	2,546	2,836	2,741	3,082	-------
Estimated seed requirements	70,444	72,326	88,312	86,849	83,180	85,000	-------
Carry over at end of year:							
On farms	40,654	32,485	36,127	29,913	20,973	27,215	-------
In country mills and elevators [1]	25,400	31,600	26,449	31,255	28,490	22,075	-------
Commercial visible (Bradstreet's)	28,668	25,326	18,265	26,822	16,484	25,516	-------
Flour (in terms of wheat)	7,374	8,935	8,290	9,240	9,757	9,076	-------
In merchant mills and elevators	-------	-------	-------	-------	24,640	37,321	-------
In transit	-------	-------	-------	-------	7,390	11,360	-------
Disappearance for food, feed, and loss	460,221	501,768	514,354	529,493	513,212	512,135	-------
Per capita (bushels)	5.6	5.3	5.0	4.7	4.4	4.3	-------

[1] From Chicago Daily Trade Bulletin. Stocks in country mills and elevators, from 1899–1918, are stocks in second hands less visible supply on July 1, as given by Chicago Daily Trade Bulletin.
[2] 7-year average.

Source: Compiled from various sources by the Bureau of Agricultural Economics, Department of Agriculture.

No. 645.—VISIBLE SUPPLY OF GRAIN IN UNITED STATES: As Reported on Saturday Nearest the First of Each Month

[All figures in thousands of bushels]

WHEAT [1]

Year beginning July 1—	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1909–1913, avg.	24,168	28,569	37,458	48,202	56,838	63,908	66,229	62,228	58,419	53,802	43,857	34,183
1914–1920, avg.	19,290	24,822	38,946	55,865	69,909	76,250	75,530	69,586	60,014	49,475	35,591	27,728
1921–1925, avg.	25,519	34,513	52,612	64,541	66,786	67,445	68,605	62,988	59,746	52,365	43,975	35,777
1923	29,403	40,526	63,922	72,930	79,034	82,269	84,030	75,111	72,914	66,739	50,383	48,686
1924	38,597	46,193	79,700	92,353	100,712	108,997	99,121	84,476	76,437	62,766	49,529	[2]38,328
1925	29,285	34,041	39,800	56,639	52,394	52,686	59,244	52,730	48,105	38,173	33,798	23,170
1926	16,486	34,575	72,884	84,724	81,175	78,910	70,811	62,317	61,271	53,827	42,402	31,115
1927	25,516	37,533	71,908	88,755	98,675	100,013	94,336	83,720	77,949	73,220	66,184	52,460

CORN [2]

Year beginning Nov. 1—	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
1909–1913, avg.	3,352	2,088	7,342	10,406	15,165	16,233	8,358	4,656	7,980	4,583	3,566	5,444
1914–1920, avg.	3,763	2,953	6,909	12,521	17,069	18,949	13,827	9,059	8,509	6,140	4,048	5,245
1921–1925, avg.	7,679	7,861	17,054	23,496	31,478	34,183	26,334	17,732	16,882	11,558	8,053	8,853
1923	809	2,690	8,799	9,379	18,898	26,074	17,978	12,288	8,279	4,887	5,070	7,154
1924	8,097	7,563	18,573	27,571	32,292	32,727	23,379	17,140	13,094	6,093	6,524	5,470
1925	1,790	2,461	17,861	28,092	33,878	36,485	32,408	25,453	30,333	24,930	19,771	17,381
1926	22,258	28,609	34,712	38,792	45,103	47,244	36,621	29,961	34,427	30,205	22,312	23,687
1927	20,574	19,216	27,034	31,849	40,998	43,865	33,556	25,496	16,008	13,267	-------	-------

[1] Bradstreet's. [2] Chicago Board of Trade.

No. 645.—Visible Supply of Grain in United States: As Reported on Saturday Nearest the First of Each Month—Continued

OATS [2]

Year beginning Aug. 1—	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
1909-1913, avg.	7,185	13,460	18,525	19,024	17,969	16,286	14,857	14,521	13,869	10,748	7,866	7,894
1914-1920, avg.	7,879	14,984	23,791	26,613	28,498	28,660	26,513	25,203	23,404	20,717	17,141	13,698
1921-1925, avg.	21,818	34,206	47,372	51,211	50,468	51,075	50,011	49,063	43,706	36,706	28,498	25,539
1923	5,477	10,111	16,514	20,488	18,686	19,940	17,539	17,741	16,715	10,656	6,720	5,264
1924	3,086	11,403	52,715	66,564	67,265	72,128	73,570	72,386	61,104	48,082	35,331	33,263
1925	26,298	50,706	65,818	64,926	64,251	63,187	63,076	58,974	52,023	47,025	38,976	37,900
1926	33,772	43,671	48,450	48,097	48,288	44,927	45,422	43,454	37,145	29,573	20,502	17,790
1927	12,001	21,501	24,931	23,857	23,252	21,907	20,350	19,791	15,746	11,168	7,086	3,225

[2] Chicago Board of Trade.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 646.—EXPORTS (DOMESTIC) AND IMPORTS OF WHEAT, CORN, RICE, TOBACCO, AND FLAXSEED

Yearly average or year ended June 30—	Domestic exports			Imports—wheat and flour [1]	Year ended June 30—	Domestic exports			Imports—wheat and flour [1]
	Wheat (grain)	Wheat flour	Wheat and flour [1]			Wheat (grain)	Wheat flour	Wheat and flour [1]	
	1,000 bushels	*1,000 barrels*	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 barrels*	*1,000 bushels*	*1,000 bushels*
1852-1856	4,715	2,892	19,173	4,178	1913	91,603	11,395	142,880	1,282
1857-1861	12,378	3,318	28,970	2,617	1914	92,394	11,821	145,590	2,384
1862-1866	22,530	3,531	40,184	-------	1915	259,643	16,183	332,465	715
1867-1871	22,107	2,585	35,032	1,818	1916	173,274	15,521	243,117	7,188
1872-1876	48,958	3,416	66,037	1,680	1917	149,831	11,943	203,574	24,925
1877-1881	107,781	5,376	133,263	906	1918	34,119	21,880	132,579	31,215
1882-1886	82,884	8,620	121,675	517	1919	178,583	24,182	287,402	11,289
1887-1891	64,739	11,287	115,529	352	1920	122,431	21,652	219,865	5,496
1892-1896	99,914	15,713	170,624	1,634	1921	293,268	16,180	366,077	57,398
1897-1901	120,247	17,151	197,427	1,280	1922	208,321	15,797	279,407	17,251
1902-1906	70,527	15,444	140,026	993	1923	154,951	14,883	221,923	19,945
1907-1911	62,855	11,841	116,138	706	1924	78,793	17,253	156,430	28,045
1912-1916	129,415	13,185	188,748	2,996	1925	195,490	13,896	258,023	6,199
1917-1921	155,646	19,167	241,899	26,064	1926	63,189	9,542	108,036	15,680
1922-1926	140,129	14,274	204,764	17,424	1927	156,250	13,385	219,160	13,263

Yearly average or year ended June 30—	Corn [2]		Rice [3]		Flaxseed		Unmanufactured tobacco	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bushels	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 bushels*	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*
1852-1856	7,123	---------	56,515	---------	11	1,133	140,184	5,044
1857-1861	6,558	---------	65,732	---------	7	---------	167,711	5,154
1862-1866	12,060	---------	2,258	70,893	16	1,037	140,208	---------
1867-1871	9,924	75	1,857	52,954	(4)	---------	194,754	5,631
1872-1876	38,561	57	391	72,536	(4)	2,915	241,848	8,886
1877-1881	88,190	42	602	62,615	(4)	1,224	266,315	7,871
1882-1886	49,992	24	561	99,871	(5)	1,541	237,942	13,672
1887-1891	54,606	15	3,210	156,859	[6] 66	1,833	259,248	21,640
1892-1896	63,980	8	10,278	160,808	1,516	1,181	281,746	25,871
1897-1901	192,531	4	18,407	165,232	2,660	404	304,402	16,958
1902-1906	74,615	20	45,978	150,914	2,950	234	325,539	33,805
1907-1911	56,568	92	27,195	215,892	2,313	3,249	334,396	42,813
1912-1916	38,774	5,686	60,043	250,775	67	9,227	408,006	55,556
1917-1921	45,296	4,950	299,021	262,514	13	14,750	496,924	74,595
1922-1926	66,759	1,149	300,030	74,178	(5)	18,198	496,676	68,470
1921	70,906	5,743	440,855	96,805	1	16,170	506,526	58,923
1922	179,490	125	741,509	73,620	2	13,632	463,389	65,225
1923	96,596	138	370,670	69,536	(4)	25,006	454,364	75,786
1924	23,135	228	227,757	38,210	(5)	19,577	597,630	54,497
1925	9,791	4,617	112,037	57,677	(5)	13,419	430,702	76,870
1926	24,781	635	48,175	131,848	(5)	19,354	537,239	69,973
1927	19,819	1,098	303,934	61,053	(5)	24,224	516,588	92,957

[1] Flour included in terms of grain.
[2] Including meal in terms of grain.
[3] Includes flour, meal, etc.
[4] Less than 500 bushels.
[5] Not separately reported.
[6] 3-year average.

Source: Bureau of Foreign and Domestic Commerce; for data covering additional individual years, see Statistical Abstract, 1924, Table 577.

No. 647.—YEARLY WEIGHTED AVERAGE FARM PRICES OF SPECIFIED CROPS: By Crop Years, for the United States as a Whole

[Note.—All prices in cents per bushel except for hays and cottonseed, which are in dollars per ton; cotton and peanuts in cents per pound; and timothy, clover, and alfalfa seeds in dollars per bushel. Crop year ends in May for apples; in July for oats, barley, cotton, cottonseed, and timothy seed; in August for flaxseed, buckwheat, clover seed; in October for corn and peanuts; and in June for other crops named. For index numbers of prices of farm products by great groups see Table 562]

Crop year ending—	Wheat [1]	Corn	Oats	Barley	Rye	Buckwheat	Flaxseed
1909	94.8	66.9	49.3	57.0	74.5	77.3	117.3
1910	100.7	63.2	43.2	55.6	74.6	72.1	148.6
1911	91.7	53.5	36.2	60.8	73.4	67.5	229.8
1912	88.3	68.8	46.1	81.9	81.0	75.4	195.8
1913	83.3	56.7	34.9	52.7	68.7	68.3	127.4
1914	79.3	71.8	38.9	53.0	62.9	76.6	123.9
1915	99.4	71.4	44.9	54.8	83.3	81.1	131.6
1916	98.2	69.6	39.3	53.8	85.0	81.5	169.6
1917	144.4	119.0	51.4	83.4	113.0	126.5	233.8
1918	205.8	148.1	72.1	122.5	176.4	167.1	315.9
1919	206.3	153.1	70.1	100.0	152.1	164.7	374.2
1920	218.6	151.5	80.3	124.9	146.9	159.2	427.0
1921	182.9	62.1	51.1	70.7	148.2	126.8	217.6
1922	104.4	54.3	33.4	48.4	86.9	89.1	171.0
1923	98.0	76.7	39.0	51.8	68.1	89.9	209.5
1924	92.4	84.0	42.6	56.8	59.4	90.3	212.3
1925	127.8	105.8	48.3	77.1	96.3	108.6	220.7
1926	145.9	70.4	38.8	58.7	83.1	87.5	224.7
1927	122.8	73.7	41.1	59.4	84.2	87.0	197.4

Crop year ending—	Potatoes	Sweet potatoes	Apples	Cotton	Cottonseed	Peanuts	All hay (loose)
1909	79.0	(2)	(2)	9.0	(2)	(2)	9.47
1910	57.9	(2)	(2)	13.6	(2)	(2)	10.58
1911	61.3	78.7	88.1	14.0	25.82	4.6	11.54
1912	99.6	92.2	76.6	9.6	17.08	4.4	14.36
1913	55.6	85.6	66.8	11.5	19.10	4.6	11.17
1914	70.6	84.0	93.0	12.5	22.39	4.6	11.49
1915	58.0	84.6	62.7	7.4	16.50	4.4	10.92
1916	70.8	75.4	71.0	11.2	32.65	4.3	10.34
1917	166.3	92.9	90.7	17.3	49.13	4.8	11.21
1918	122.5	122.3	113.6	27.1	66.15	7.1	16.60
1919	125.6	150.0	137.5	28.8	65.23	6.5	19.88
1920	223.8	161.7	186.1	35.2	67.27	9.2	21.34
1921	131.5	144.8	133.8	15.8	22.95	4.7	16.51
1922	121.3	110.9	195.2	17.0	29.72	3.7	11.83
1923	73.9	97.4	109.4	22.8	34.70	5.5	11.68
1924	94.2	121.7	117.4	28.7	42.23	6.5	12.93
1925	76.5	152.4	122.1	22.9	34.08	5.7	12.76
1926	183.5	165.9	127.0	19.6	30.82	4.7	12.77
1927	140.8	120.3	88.3	12.5	21.63	4.8	13.23

Crop year ending—	Prairie hay	Timothy hay	Clover hay	Alfalfa hay	Timothy seed	Clover seed	Alfalfa seed
1915	7.69	13.87	12.83	9.12	2.49	8.41	7.52
1916	7.13	13.09	11.29	9.39	2.89	9.98	9.16
1917	8.61	12.83	11.33	12.76	2.42	9.54	8.76
1918	13.31	18.67	17.21	18.42	3.50	14.48	9.66
1919	16.03	22.66	20.93	20.35	4.19	21.01	10.40
1920	16.78	25.13	23.69	22.70	4.98	28.34	16.97
1921	10.94	20.64	19.48	15.96	3.29	11.81	11.74
1922	7.62	14.82	14.15	10.58	2.64	11.14	8.22
1923	8.79	14.18	13.03	12.82	2.60	10.71	9.36
1924	8.92	16.53	15.14	13.54	3.19	12.38	10.63
1925	8.70	14.30	13.43	13.81	3.11	15.35	11.06
1926	9.36	15.40	14.52	13.52	3.33	15.87	10.09
1927	10.87	15.42	15.06	13.57	2.61	19.06	9.65

[1] Prices weighted by current monthly marketings. [2] Not available.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 648.—GRAIN PRICES: WEIGHTED AVERAGE MARKET PRICE PER BUSHEL OF REPORTED CASH SALES

Yearly average or crop year ending—	Wheat, July-June			Corn, Nov.-Oct.		Oats, Aug.-July		Barley, Aug.-July	Rye, July-June	Flaxseed, Sept.-Aug.[1]	Kafir, Nov.-Oct.[2]
	No. 1, Northern, Minneapolis	No. 2, Hard Winter, Kansas City	No. 2, Red Winter, Chicago	No. 3, Yellow, Chicago	No. 3, Yellow, Kansas City	No. 3, White, Chicago	No. 3, White, Minneapolis	No. 2, Minneapolis	No. 2, Chicago	No. 1, Minneapolis	No. 2, White, Kansas City
1910-1914	$0.99	$0.95	$0.99	$0.61	$0.60	$0.40	$0.38	$0.64	$0.76	$1.92	$1.34
1915-1921	1.90	1.85	1.83	1.15	1.12	.60	.58	1.02	1.52	3.03	2.17
1922-1926	1.39	1.27	1.33	.79	.78	.42	.38	.65	.94	2.47	1.52
1913	.87	.88	1.03	.53	.55	.33	.33	.48	.65	1.38	1.03
1914	.88	.84	.88	.70	.67	.40	.38	.51	.64	1.52	1.74
1915	1.20	1.05	1.08	.70	.72	.50	.48	.65	1.05	1.70	1.17
1916	1.09	1.19	1.13	.79	.69	.41	.38	.63	.99	2.04	1.19
1917	1.76	1.71	1.68	1.11	1.06	.54	.52	1.17	1.54	2.91	3.24
1918	2.20	2.52	2.25	1.63	1.63	.71	.71	1.49	2.11	3.78	3.28
1919	2.25	2.19	2.22	1.62	1.56	.70	.66	1.00	1.61	4.19	2.86
1920	2.72	2.42	2.24	1.59	1.60	.80	.80	1.43	1.70	4.52	2.41
1921	2.07	1.83	2.23	.62	.59	.51	.48	.74	1.62	2.09	1.06
1922	1.43	1.20	1.25	.55	.54	.35	.32	.55	.97	2.19	1.36
1923	1.20	1.13	1.14	.73	.74	.41	.36	.58	.81	2.58	1.63
1924	1.17	1.05	1.02	.88	.78	.45	.40	.63	.70	2.44	1.51
1925	1.56	1.35	1.58	1.06	1.12	.50	.47	.84	1.25	2.63	1.81
1926	1.61	1.63	1.64	.75	.74	.41	.37	.67	.96	2.52	1.30
1927	1.46	1.35	1.38	.87	.88	.43	.42	.71	1.01	2.24	1.20

[1] Average closing price through December, 1920. [2] Price per 100 pounds.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 649.—GRAIN RECEIVED AT SIX ATLANTIC PORTS

[NOTE.—Data are for calendar years. Total receipts by ports include flour, meal, and malt reduced to grain equivalent. Receipts at New York, Boston, Philadelphia, and Baltimore include shipments from the West to foreign countries through these ports on through bills of lading. Receipts at Baltimore include flour ground by city millers, and therefore duplicate an equivalent quantity of wheat received in grain]

	1910	1915	1920	1924	1925	1926	1927
TOTALS BY PORTS	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
New York, total	93,320	220,667	145,534	188,726	189,162	173,062	166,224
By canal via river	10,168	2,504	4,139	23,668	32,767	28,899	29,668
Coastwise and river	410	7,120	5,966	1,467	9	40	631
By rail	82,742	211,044	135,429	163,591	156,386	144,123	135,925
Boston	22,402	28,097	13,099	12,722	11,911	13,264	13,694
Philadelphia	28,736	69,772	45,148	50,729	55,933	34,606	34,154
Baltimore	32,272	105,856	74,260	43,498	35,552	33,775	35,459
New Orleans	16,213	56,774	72,976	48,047	32,039	25,036	25,875
Montreal, Canada	44,178	68,185	67,044	190,359	179,959	170,242	219,173
COMMODITY							
Flour ... 1,000 bbls	16,841	23,279	17,016	25,557	23,801	23,374	22,928
Corn meal ... do	1,039	941	77	85	75	154	237
Wheat ... 1,000 bu	62,944	260,719	220,296	276,016	238,631	232,186	262,630
Corn ... do	42,193	45,434	17,916	17,353	13,220	12,191	9,101
Oats ... do	47,181	104,554	34,629	45,609	76,401	41,707	25,115
Barley ... do	3,929	16,195	16,600	31,779	45,191	40,335	54,186
Rye ... do	934	13,928	51,742	47,979	23,709	17,767	39,893
Total grain ... do	157,181	440,829	341,183	418,736	397,152	344,186	390,926
Flour and meal[1] ... do	79,940	108,522	76,878	115,347	107,404	105,798	103,653
Grand total ... do	**237,122**	**549,351**	**418,061**	**534,083**	**504,556**	**449,894**	**494,570**

[1] Grain equivalent.

Source: Annual reports of New York Produce Exchange.

No. 650.—GRAIN RECEIPTS AT PRIMARY MARKETS, BY CROP YEARS

[All figures in thousands of bushels]

Yearly average or year ending—	Total	Chicago	Milwaukee	Minneapolis	Duluth	St. Louis	Toledo	Detroit	Kansas City	Peoria	Omaha	Indianapolis
	WHEAT											
June 30:												
1910–1914	279,257	37,111	8,750	102,067	52,048	24,713	5,203	1,821	35,756	1,525	15,892	1,211
1915–1921	385,102	60,469	9,655	119,090	51,044	38,228	6,628	2,121	67,515	2,232	22,521	4,600
1922–1926	388,647	49,959	5,903	112,209	66,874	37,295	10,801	1,636	74,144	2,601	22,541	4,685
1923	420,166	51,660	3,681	133,830	65,541	40,605	10,472	1,797	77,684	4,355	25,356	5,185
1924	333,388	49,804	2,307	105,958	38,201	33,119	15,401	1,884	60,516	2,221	17,896	6,081
1925	478,555	71,009	8,934	104,037	111,194	44,047	12,434	1,915	89,444	2,095	29,120	4,336
1926	325,490	25,776	4,919	111,877	70,210	29,697	8,945	1,006	52,502	1,769	15,023	3,766
1927	359,435	39,062	6,867	89,148	53,061	33,342	14,715	2,677	92,740	1,314	21,486	5,023
	CORN											
Oct. 31:												
1910–1914	214,366	105,459	10,251	7,581	792	22,316	4,383	2,957	19,052	16,710	------	------
1915–1921	246,387	101,633	14,788	10,643	------	22,286	3,025	3,043	18,263	25,349	26,731	19,469
1922–1926	266,015	115,372	14,538	13,213	5,061	30,749	3,774	1,423	18,436	22,221	22,668	18,559
1923	252,124	115,960	15,280	7,531	688	29,856	3,149	1,957	15,499	21,157	22,730	18,317
1924	275,082	101,108	17,083	18,436	9,570	39,215	4,090	1,683	21,136	17,730	27,495	17,536
1925	202,225	80,696	7,180	14,310	795	23,116	2,972	410	21,448	20,961	13,138	17,199
1926	226,484	92,283	7,519	9,867	142	27,751	4,665	610	18,034	27,139	20,396	18,078
1927	220,778	91,869	11,000	11,261	177	21,005	3,940	1,489	12,453	26,098	21,836	19,650
	OATS											
July 31:												
1910–1914	194,643	100,873	13,978	17,320	5,983	21,439	3,507	3,131	7,298	10,252	------	------
1915–1921	277,426	121,664	30,007	31,750	3,963	27,613	5,583	4,390	10,295	12,090	15,837	14,234
1922–1926	226,219	71,431	19,646	35,224	12,494	31,186	5,860	2,376	9,834	12,833	14,494	10,841
1923	222,680	84,451	21,057	24,870	1,372	32,220	3,786	3,444	10,568	15,555	14,772	10,585
1924	220,631	69,516	19,729	29,069	5,068	35,001	4,248	3,083	11,701	13,419	18,144	11,653
1925	262,501	74,690	20,233	53,533	23,165	34,211	8,848	1,942	8,198	11,131	15,918	10,632
1926	207,817	50,669	13,970	36,342	26,798	28,549	7,814	1,127	11,443	9,850	12,972	8,283
1927	143,960	49,420	14,826	18,205	2,360	21,076	8,781	1,352	3,270	8,954	6,628	9,088

Source: Bureau of Agricultural Economics, Department of Agriculture. Compiled from Chicago Daily Trade Bulletin and the annual reports of the Chicago Board of Trade.

No. 651.—FREIGHT RATES ON WHEAT FROM CHICAGO TO NEW YORK

[NOTE.—In cents per bushel. For earlier years, see Statistical Abstract, 1925, p. 679]

Calendar year	By lake and canal [1]	By lake and rail	By all rail [2]	Calendar year	By lake and canal [1]	By lake and rail	By all rail [2]
1890	5.85	8.50	14.31	1909	5.35	6.88	11.70
1891	5.96	8.53	15.00	1910	5.13	6.57	9.60
1892	5.61	7.55	14.23	1911	5.35	5.23	9.69
1893	6.33	8.44	14.70	1912	5.57	6.17	9.60
1894	4.44	7.00	12.88	1913	5.74	7.01	9.60
1895	4.11	6.95	12.17	1914	5.31	6.54	9.60
1896	5.38	7.32	12.00	1915	6.08	7.48	10.08
1897	4.35	7.37	12.32	1916	7.95	9.55	10.08
1898	4.42	4.96	11.55	1917	8.72	9.99	10.08
1899	5.65	6.63	11.13	1918	12.53	12.27	12.90
1900	4.42	5.05	9.98	1919	10.94	11.60	14.70
1901	5.14	5.57	9.92	1920	14.70	15.32	16.68
1902	5.25	5.78	10.60	1921	10.29	10.91	20.10
1903	5.44	6.17	11.33	1922	11.63	11.93	19.65
1904	4.71	5.02	11.11	1923	10.94	12.43	18.00
1905	5.51	6.44	10.20	1924	8.67	10.92	18.00
1906	5.94	6.48	10.50	1925	7.24	10.89	[3] 18.00
1907	6.68	6.93	11.30	1926	8.08	12.04	[3] 18.00
1908	6.00	6.33	11.70	1927	7.16	11.14	18.00

[1] Includes canal tolls prior to 1883, but not Buffalo transfer charges.

[2] Rates beginning with 1900 represent wheat for domestic consumption, lower rates applying on grain for export; since 1923 the export rate has been 13.5 cents.

[3] Averages based upon officially published tariffs; actual rates lower.

Source: New York Produce Exchange.

No. 652.—FREIGHT RATES ON WHEAT FROM BUFFALO TO NEW YORK BY CANAL

Calendar year	Average rate	Calendar year	Average rate	Calendar year	Average rate	Calendar year	Average rate
	Cents per bushel		*Cents per bushel*		*Cents per bushel*		*Cents per bushel*
1891	3.5	1901	3.5	1911	4.3	1921	7.4
1892	3.5	1902	3.8	1912	4.4	1922	10.4
1893	4.6	1903	4.0	1913	4.6	1923	7.1
1894	3.2	1904	3.2	1914	4.3	1924	6.8
1895	2.2	1905	3.9	1915	4.6	1925	5.0
1896	3.7	1906	4.2	1916	5.0	1926	5.1
1897	2.8	1907	5.0	1917	4.4	1927	5.0
1898	2.8	1908	5.0	1918	9.3		
1899	3.0	1909	3.9	1919	8.2		
1900	2.5	1910	4.0	1920	10.3		

Source: Secretary of the Buffalo Chamber of Commerce.

No. 653.—FREIGHT RATES ON GRAIN, FLOUR, AND PROVISIONS, CHICAGO TO EUROPEAN PORTS

[NOTE.—Rates cover all-rail transportation to New York and steamer to foreign ports. Rail rates on grain and flour are reshipping rates. Steamer rates are berth rates. Owing to the war complete statements of freight averages for 1914 to 1916 are impossible and for 1917, 1918, and 1919 no figures are available]

[Rates in cents per 100 pounds]

Destination	1900	1905	1910	1913	1916	1921	1922	1923	1924	1925	1926	1927
Grain:												
Liverpool [1]	29.49	19.16	18.15	23.39	50.17	48.17	34.06	32.65	34.87	33.8	37.17	33.89
Glasgow [1]	30.98	20.00	15.91	22.92	48.80	(2)	34.28	32.50	34.39	35.3	39.80	36.42
London [1]	31.10	20.23	17.75	24.33	49.92	(2)	33.97	31.33	33.95	33.4	36.66	34.31
Antwerp	------	------	18.05	24.62	------	45.02	35.85	33.27	34.50	33.9	35.83	35.56
Hamburg	------	------	------	26.16	------	45.76	35.74	32.80	35.22	35.0	37.15	36.50
Amsterdam	------	------	------	25.07	------	49.53	[3] 38.72	------	------	------	47.50	39.50
Rotterdam	------	------	------	25.07	61.43	48.64	36.30	33.69	35.50	35.5	37.26	36.18
Sacked flour:												
Liverpool	27.90	22.40	19.75	30.00	85.30	58.63	41.92	39.82	42.80	43.8	46.68	45.04
Glasgow	31.56	22.50	21.50	32.00	85.50	(2)	41.90	41.38	45.11	45.0	47.93	47.39
London	35.01	23.64	22.00	30.50	85.80	(2)	41.90	39.80	42.73	43.9	46.66	45.04
Antwerp	------	------	------	35.60	------	55.27	42.33	40.73	43.75	44.3	45.31	48.05
Hamburg	------	------	------	37.00	------	56.15	42.17	40.46	43.58	44.1	45.51	46.80
Amsterdam	------	------	------	30.00	------	55.74	42.65	41.52	44.13	44.6	46.10	47.70
Rotterdam	------	------	------	29.00	86.75	55.12	42.50	41.28	44.13	44.6	44.34	47.80
Copenhagen	------	------	------	40.00	88.75	64.01	49.42	46.89	48.94	50.4	51.15	55.32
Stockholm	------	------	------	43.00	------	------	50.76	48.81	52.25	53.5	54.42	57.32
Provisions:												
Liverpool	48.84	38.49	45.38	51.00	177.50	137.13	113.50	94.10	104.83	106.5	106.50	116.33
Glasgow	55.31	43.23	46.88	55.31	177.50	(2)	113.50	94.10	104.83	106.5	106.50	116.33
London	55.87	40.88	47.62	51.00	177.50	(2)	113.50	94.10	104.83	106.5	106.50	116.33
Antwerp	51.09	43.70	49.44	55.22	------	104.01	84.89	[4] 82.94	87.75	86.5	87.19	89.00
Hamburg	50.00	45.75	50.00	55.33	------	104.87	84.36	[5] 84.65	91.50	91.5	91.50	110.92
Amsterdam	51.00	45.42	48.00	54.00	------	104.25	84.89	[5] 82.54	87.75	86.5	86.72	89.00
Rotterdam	51.00	44.53	47.00	53.00	171.80	104.25	84.89	[5] 83.00	87.75	86.5	86.72	89.00
Copenhagen	55.31	48.66	55.31	69.43	176.50	113.00	99.75	96.50	100.87	96.5	100.92	103.00
Stockholm	64.50	51.47	56.72	73.14	------	------	98.37	94.00	102.00	104.0	104.27	109.00
Bordeaux	64.12	51.45	57.50	71.25	------	105.16	101.86	96.50	105.45	106.5	106.50	110.75
Havre	------	------	------	69.38	------	104.20	101.86	96.50	105.45	106.5	106.50	110.75

[1] Berth rates to British ports beginning 1922 converted from English money at average exchange rates.
[2] Rates for Liverpool applied to London and Glasgow.
[3] Average for first 18 weeks of 1922.
[4] Average for first 8 months.
[5] Average for 11 months; October is not available.

Source: 1900 to 1916, Secretary of the Board of Trade of Chicago; later years from the Mercantile Marine Co.

No. 654.—FOOD MANUFACTURING INDUSTRIES: MATERIALS USED AND PRODUCTS

[NOTE.—Data for establishments with products under $5,000 in value not included in 1923 and 1925. Leaders indicate that the figures were not secured or not reported separately.]

Industry, material, and product	Quantity (thousands of unit specified)				Cost or value (thousands of dollars)		
	Unit	1914	1923	1925	1914	1923	1925
CANNING AND PRESERVING							
All products, total value					249,791	573,085	688,898
Fruits, vegetables, and soups, total					151,960	369,644	457,838
Canned vegetables and soups, total					92,291	214,715	282,891
Beans	Case[1]	8,994	20,468	24,441	16,565	39,638	55,165
Corn	do.[1]	9,920	14,704	22,837	13,923	30,833	51,346
Peas	do.[1]	8,826	14,434	16,796	15,089	39,768	42,887
Tomatoes	do.[2]	16,200	14,781	15,303	25,532	39,677	42,680
Asparagus	do.[3]	638	1,462	1,476	2,791	10,955	10,487
Spinach	do.[2]	392	1,875	1,531	737	4,979	5,456
All other	do	6,706	12,113	18,640	17,654	48,865	74,870
Canned fruits, total					24,897	80,223	102,638
Peaches	Case[3]	3,408	7,039	9,899	9,586	26,262	38,562
Apples	do.[2]	1,515	2,726	2,604	2,392	6,540	6,951
Berries	do.[1]	1,333	2,447	2,502	3,102	10,389	9,080
Pears	do.[3]	1,063	1,818	3,593	3,854	9,390	20,898
Apricots	do.[3]	1,052	1,562	1,941	3,061	5,463	7,668
Cherries	do.[1]	543	2,124	1,878	1,629	10,668	7,253
All other	do.[1]	535	2,613	2,958	1,273	11,511	12,226
Dried fruits, total	Pound	568,587	791,801	1,054,127	34,772	74,385	72,119
Raisins	do	226,044	380,068	533,722	13,939	36,207	28,788
Prunes	do	139,092	245,786	397,583	9,004	22,352	28,971
Peaches	do	61,907	61,617	36,857	2,916	6,469	3,555
Apples	do	54,957	19,398	21,121	2,889	1,693	2,227
Apricots	do	39,397	54,029	33,039	3,616	5,192	5,434
All other	do	47,190	30,903	31,805	2,408	2,472	3,144
Dried vegetables	do		4,016	1,276		321	189
Fish and oysters, total					33,333	50,142	58,637
Canned fish, oysters, etc., total					22,401	39,886	47,463
Salmon	Case[4]	1,513	1,367	1,559	8,713	12,661	15,380
Sardines	do.[5]	5,012	3,385	5,163	6,239	9,897	13,097
Shrimps	do.[4]	460	700	736	1,726	4,381	3,783
Tuna	do.[6]	437	818	1,102	1,638	6,915	8,499
Oysters	do.[4]	945	525	568	2,677	2,720	3,009
Clams	do.[4]	185	303	348	670	1,431	1,675
All other	do	236	335	366	738	1,881	2,021
Cured fish	Pounds	159,863	80,703	88,349	10,932	10,256	11,174
Pickles, preserves, sauces					60,137	130,202	149,102
All other products					4,361	23,097	23,321
FLOUR-MILL INDUSTRY							
Materials used, total cost					752,270	885,972	1,125,379
Wheat	Bushel[7]	545,728	538,312	530,593			
Corn	do.[7]	180,116	125,194	105,355			
Rye	do.[7]	12,814	9,246	8,126			
Buckwheat	do.[7]	5,478	2,938	2,408			
Oats	do.[7]	50,227	49,310	45,818			
Other grains	do	24,566	18,235	15,658			
All products, total value					877,680	1,048,577	1,298,015
Wheat flour	Barrel[8]	116,404	114,439	114,027	543,840	663,302	904,971
Rye flour	do	1,937	1,635	1,561	7,845	6,714	8,923
Buckwheat flour	Pound	125,622	49,181	47,565	3,755	1,920	1,874
Corn meal	Barrel[9]	16,328	12,155	8,903	54,963	52,011	43,653
Bran and middlings	Ton	4,667	4,188	4,474	104,703	118,011	136,711
Feed, screenings, etc	do	4,753	5,476	3,023	137,068	196,877	114,895
All other					25,506	9,742	86,987

[1] 24 No. 2 cans.
[2] 24 No. 3 cans.
[3] 24 No. 2½ cans.
[4] 48 No. 1 cans.
[5] 100 No. ¼ cans.
[6] 48 No. ½ cans.
[7] Weight of bushel: Wheat, 60 pounds; corn, 56; rye, 56; buckwheat, 48; oats, 32.
[8] 196 pounds.
[9] 200 pounds.

No. 654.—Food Manufacturing Industries: Materials Used and Products—Continued

Industry, material, and product	Quantity (thousands of unit specified)				Cost or value (thousands of dollars)		
	Unit	1914	1923	1925	1914	1923	1925
CORN SIRUP (GLUCOSE) AND STARCH							
Materials used, total cost					40,208	74,481	93,064
Corn	Pound	2,488,792			30,208		
All products, total value					52,615	116,560	132,898
Cornstarch	Pound	574,248	839,382	854,125	13,785	28,728	33,716
Corn sirup (including all sirup)	do		1,164,467	1,144,858	18,541	33,791	41,275
Corn sugar	do	174,369	527,910	580,370	3,766	16,797	19,505
Corn oil	Gallon	8,862	13,568	12,705	3,693	13,873	14,093
Stock feed					6,690	18,753	17,934
All other					6,140	4,618	6,375
RICE CLEANING AND POLISHING							
Materials used, total cost					20,616	40,213	45,847
Rough rice	Pound	1,036,588		1,438,901			
All products, total value					23,039	47,068	53,498
Clean rice	Pound	674,872	1,171,634	947,787	21,655	44,799	51,113
All other					1,384	2,269	2,385
BEET SUGAR							
Materials used, total cost					41,399	70,820	87,038
Beets treated	Ton	5,639	5,786	7,423			
All products, total value					62,605	118,314	132,339
Sugar	Ton	743	754	1,083	58,590	112,794	124,413
Molasses	Gallon	26,461	17,967	24,466	1,536	1,287	2,251
Pulp	Ton			1,550	2,095	3,708	5,530
All other					384	525	145
CANE SUGAR							
Materials used, total cost					15,958	20,968	11,586
Cane, crushed	Ton	3,755			13,409		
All products, total value					21,635	27,181	13,435
Sugar	Ton	265	170	116	18,948	22,893	9,670
Molasses	Gallon	20,675	6,112	15,171	2,021	1,835	1,751
Sirup	do	2,421	3,365	5,699	610	1,546	1,768
All other					56	907	246
CANE SUGAR REFINING							
Materials used, total cost					264,085	681,880	549,896
Raw sugar	Pound	7,120,957	9,466,434	11,470,224	247,086		
All products, total value					289,399	726,242	606,633
Refined sugar	Ton	3,333	4,429	5,412	285,496	722,279	600,109
Sirup	Gallon		21,947	8,536	3,284	1,896	2,152
Refiners' blackstrap	do	35,803	19,149	37,373		1,441	3,859
All other					619	626	513
CHOCOLATE AND COCOA PRODUCTS							
All products, total value					35,713	95,531	106,642
Chocolate in cakes	Pound		339,382	374,663		79,172	85,614
Cocoa	do		80,763	85,259		9,213	11,040
Cocoa butter	do		19,805	25,293		5,233	6,800
Other products						1,913	3,188

Source: Bureau of the Census, Department of Commerce.