CROPS AND MARKETS

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WASHINGTON, D. C., OCTOBER, 1931 VOL. 8, NO. 10

In this Issue

Time of Issuance and Scope of Coming Crop Reports

The United States Department of Agriculture will publish the following crop reports in the month of November:

November 9, Monday, 11 a. m., report as of November 1 on probable total ginnings of cotton.

November 10, Tuesday, 3 p. m., reports as of November 1 on stocks of corn on farms; weight per measured bushel of grains; estimates of yield per acre and production of corn, buckwheat, flaxseed, rice, grain sorghums, broomcorn, dry edible beans, peanuts, apples, pears, grapes, potatoes, sweetpotatoes, tobacco, sugar beets, sugarcane sirup, and sorgo sirup; and for certain States reports on production of oranges, figs, almonds, and walnuts; and condition of other citrus fruits, olives, and pecans. State figures will be released November 11, at 9 a. m.

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Crop and Livestock Reports

Comments to Accompany Crop Report

Crop prospects improved about 1% during September. Maturing or harvesting of various late crops such as beans, potatoes, peanuts, tobacco, hay, and cotton was aided by the general absence of destructive frost and by the warmest September on record, but in the South it was too dry for sweet potatoes, grain sorghum, and sugar cane, and in the Great Plains area it was too dry for corn and late flax. Combining all crops, yields per acre are now expected to be 10.9% above the very low yields secured last year and 0.9% below the average of crop yields during the previous 10 years.

In comparision with recent years there are large crops of cotton and tobacco, a shortage of hay, chiefly in the West, a rather light production of feed grains that is being offset by the feeding of wheat and by the increased production of cottonseed, about average crops of potatoes, sweet potatoes, and rice and rather large crops of several of the other important food products, including wheat, beans, peanuts, and most fruits.

Corn.—The corn production forecast is 2,702,752,000 bushels, a decrease of 0.5% from the September estimate. Warm September weather favored maturing and drying of corn quite generally but reduced the yield in some Western States. With exceptions in some northern States the crop matured without frost damage. Husking is under way throughout the Corn Belt States.

The average yield per acre is reported at 25.6 bushels compared with 20.6 bushels in 1930 and 28 bushels the average for the previous 10-year period.

The forecast is 29.1% larger than the short crop of 2,093.552,000 bushels in 1930 but 2.1% under average production during the previous five years.

Summary of Acreage, Condition, Production, and Yield of Important Crops

Crop	Acreage for harvest[1] (in thousands)				Condition Oct. 1 (100=normal)			Production (in millions)[1]				Yield per acre		
			1931					Harvested		Indicated by condition [2]		Harvested		Indicated by condition, Oct. 1, 1931
	5-year average, 1925–1929	1930	Per cent of 1930	Total	10-year average, 1920–1929	1930	1931	Average, 1925–1929	1930	Sept. 1, 1931	Oct. 1, 1931	10-year average, 1920–1929	1930	
	Acres	*Acres*	*Per cent*	*Acres*	*Per cent*	*Per cent*	*Per cent*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
Corn	99,568	101,413	104.1	105,557	77.0	58.8	71.4	2,761	2,094	2,715	2.703	28.0	20.6	25.6
Wheat:														
Winter	36,466	39,514	103.0	[3] 40,692				547	612	[4] 775	[4] 775	14.9	15.5	[4] 19.0
Durum, 4 states	5,380	4,763	74.4	3,543				67	57	20	[4] 20	12.4	12.0	[4] 5.5
Other spring, U. S	15,604	16,243	82.7	13,434				207	194	91	[4] 89	12.9	11.9	[4] 6.7
All	57,449	60,520	95.3	57,669				822	863	886	[4] 884	14.2	14.3	[4] 15.3
Oats	42,553	40,125	102.8	41,248				1,317	1,358	1,161	[4] 1,174	31.1	33.8	[4] 28.5
Barley	10,222	12,901	99.0	12,771				265	335	212	[4] 216	25.2	26.0	[4] 16.9
Rye	3,601	3,525	93.4	[3] 3,294				46.1	48.1	[4] 36.2	[4] 36.2	13.5	13.7	[4] 11.0
Buckwheat	746	589	99.8	588	80.1	52.2	77.3	13.4	7.9	10.6	10.6	18.5	13.5	18.0
Flaxseed	2,909	3,692	84.8	3,132	73.2	60.4	41.4	20.9	21.4	11.8	11.5	7.6	5.8	3.7
Rice [5]	949	959	100.0	958	83.2	80.4	81.1	40.9	41.3	40.4	41.7	41.2	43.1	43.5
Grain, sorghums [5]	6,494	6,174	109.5	6,760	77.1	50.2	70.3	124.9	86.5	134.4	129.1	19.8	14.0	19.1
Beans, dry, edible [5]	1,691	2,142	96.7	2,071				18.4	21.9	18.7	[4] 20.0	11.1	10.2	[4] 9.6
Clover seed (red and alsike)	962	1,018			74.2	65.8	67.0	1.40	1.46			1.47	1.43	
Timothy seed	535	356			[6] 83.0	75.6	80.5	2.03	1.48				4.16	
Alfalfa seed	269	316			[6] 70.9	61.2	53.6	.85	.92			3.24	2.91	
Potatoes	3,369	3,167	110.7	3,506	76.2	66.8	69.5	381	343	361	375	110.6	108.4	106.9
Sweet potatoes	832	722	120.6	871	74.9	62.7	67.8	80.3	62.2	83.9	77.2	95.2	86.2	88.6
Peaches, total crop					[7] 62.7	[7] 52.8	[7] 19.8	[8] 55.2	[8] 53.6	77.7	[4] 77.9			
Pears, total crop					67.3	68.8	64.3	22.1	[8] 27.6	24.1	24.1			
Apples, total crop					57.6	48.7	70.5	174	164	223	223			
								Barrels	*Barrels*	*Barrels*	*Barrels*			
Apples, commercial crop					59.4	54.2	69.3	32.6	33.7	38.9	37.6			
								Bales	*Bales*	*Bales*	*Bales*	*Pounds*	*Pounds*	*Pounds*
Cotton	44,882	45,091	90.7	40,889	[9] 53.3	53.5	69.3	15.3	13.9	15.7	16.3	154.4	147.7	190.5
								Pounds	*Pounds*	*Pounds*	*Pounds*			
Tobacco	1,787	2,117	99.0	2,096	77.6	69.9	79.4	1,357	1,641	1,648	1,661	764	775	792
Peanuts (for nuts)	1,096	1,087	123.0	1,337	73.6	58.8	73.1	796	727	913	929	702	669	695
Hops [5]	23	20	109.7	21				31.4	23.4	23.5	[4] 25.3	1,268	1,202	[4] 1,181
								Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
Hay:														
Tame	59,172	54,080	100.9	54,591				94.4	77.8	77.9	[4] 79.3	1.56	1.44	[4] 1.45
Wild	13,872	13,810	96.2	13,283				13.1	11.8	[4] 9.1	[4] 9.1	.99	.86	[4] .68
All	73,044	67,890	100.0	67,874				107.4	89.7	86.9	[4] 88.4	1.44	1.32	[4] 130
Clover (red, alsike and crimson)	6,409	4,577						10.1	6.0			1.57	1.32	1.45
Alfalfa	11,171	11,653	105.6	12,304				29.3	28.6	26.0	[4] 25.5	2.62	2.46	[4] 2.08
Grapes [10]					75.2	80.5	54.3	[8] 2.40	[8] 2.46	1.65	1.63			
Broomcorn [5] [11]	272	394	79.2	312				45.0	50.2	47.9	[4] 46.5	318.4	264.0	[4] 298.5
Sugar beets	675	[12] 821	[12] 91.8	[12] 754	86.8	85.4	77.0	7.36	9.20	7.13	7.16	10.4	11.9	10.3
								Gallons	*Gallons*	*Gallons*	*Gallons*	*Gallons*	*Gallons*	*Gallons*
Sorgo for sirup	364	201	135.8	273	[6] 74.7	58.6	82.4	28.6	12.9	24.3	24.4	80.7	64.2	89.5
Sugarcane for sirup	120	113	104.4	118	[9] 66.4	62.9	61.7	21.2	18.4	20.4	19.1	181.9	163.2	161.6

[1] For 1930, mostly revised on basis of 1929 census. Not revised for earlier year.
[2] Indications of total production shown are computed from the estimated acreage by States multiplied by the yield per acre indicated by conditions on the date stated. The final outturn may be higher or lower than present conditions indicate according as future developments prove more or less favorable to the crop than usual.
[3] Acres remaining for harvest.
[4] Preliminary estimate.
[5] Principal producing States.
[6] Short-time average.
[7] Production as per cent of full crop.
[8] Includes some quantities not harvested.
[9] Previous to 1924 interpolated from reports as of Sept. 25 and Oct. 25.
[10] Production is the total for fresh fruit, juice and raisins.
[11] Production in thousands, not millions, and yield in pounds.
[12] Planted acreage, 90 per cent of which is usually harvested.

NOTE.—Cooperation in crop reporting is maintained by the United States Department of Agriculture with the State boards of agriculture, or other State agencies as the case may be, of many States, thus improving the accuracy of the reports and avoiding the confusion of a duplication of reports. Cooperation exists in the New England States, New York, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, South Dakota, Nebraska, Kansas, Maryland, Virginia, West Virginia, North Carolina, Georgia, Tennessee, Alabama, Arkansas, Oklahoma, Montana, Wyoming, Colorado, Utah, Oregon, and California.

Estimated Crop Conditions October 1, 1931, with Comparisons

State	Corn								Oats								Buckwheat							
	Condition Oct. 1			Yield per acre		Production [1]			Yield per acre			Production [1]			Quality			Condition Oct. 1			Production [1]		
	10-yr. aver. 1920–1929	1930	1931	10-yr. aver. 1920–1929	Indicated 1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	10-yr. aver. 1920–1929	1930	1931	5-year average, 1925–1929	1930	October, 1931, preliminary estimate	10-yr. aver. 1920–1929	1930	1931	10-yr. aver. 1920–1929	1930	1931	5-year aver. 1925–1929	1930	1931 forecast from condition Oct. 1
	Per cent	*Per cent*	*Per cent*	*Bus.*	*Bus.*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Bus.*	*Bus.*	*Bus.*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*
Maine	84	91	86	41.4	43.0	511	546	602	38.5	41.0	35.0	4,982	5,002	4,270	92	96	91	87	92	66	333	230	200
New Hampshire	87	94	97	44.6	46.0	611	585	644	38.6	44.0	39.0	417	264	273	92	93	84						
Vermont	86	91	103	44.5	48.0	3,447	2,752	3,168	36.3	39.0	36.0	2,976	2,184	2,124	91	94	93	86	87	92	57	40	48
Massachusetts	85	86	87	43.2	44.0	1,893	1,794	1,584	34.5	38.0	33.0	284	190	132	86	91	80						
Rhode Island	87	89	88	40.9	42.0	384	378	336	30.4	35.0	30.0	68	70	60	85	98	90						
Connecticut	86	81	92	43.6	45.0	2,329	2,142	2,385	30.0	32.0	29.0	431	288	261	86	90	87						
New York	82	69	96	35.8	41.0	22,761	16,920	22,673	32.4	42.0	29.0	32,845	37,632	26,506	86	92	80	81	62	82	3,799	3,069	3,412
New Jersey	83	71	84	42.0	42.0	7,914	6,048	7,056	30.0	37.0	34.0	1,523	1,480	1,428	83	91	87	79	35	85	32	18	21
Pennsylvania	81	45	94	42.0	51.0	55,127	26,840	64,107	33.2	37.5	32.0	36,048	35,025	30,496	87	94	80	80	39	84	4,038	2,150	3,762
Ohio	81	56	92	38.6	45.0	140,330	88,358	159,030	34.8	36.0	37.5	71,629	62,964	61,012	85	94	78	83	57	83	564	352	360
Indiana	78	64	89	35.8	40.0	160,599	116,066	178,960	30.0	30.0	31.5	62,796	58,920	61,236	83	91	76	82	70	81	256	162	231
Illinois	78	59	83	35.5	37.0	329,948	228,506	338,180	32.4	33.5	34.0	139,917	144,218	141,984	83	93	78	82	77	71	75	60	65
Michigan	77	51	77	33.6	33.0	48,142	25,276	44,352	32.7	38.0	31.5	51,427	53,352	45,990	86	91	74	76	39	63	658	110	276
Wisconsin	81	77	70	39.2	32.0	82,368	79,365	68,384	38.9	44.0	29.0	101,976	108,680	72,355	86	94	69	79	65	63	381	279	293
Minnesota	78	74	60	34.4	26.0	142,337	139,190	122,564	34.8	39.5	28.0	150,632	170,048	121,744	86	91	74	76	61	60	1,125	475	495
Iowa	86	69	75	40.1	35.0	442,005	368,388	406,630	35.8	39.0	31.0	215,762	243,945	191,952	88	96	80	86	73	58	111	52	48
Missouri	78	44	79	28.3	28.5	170,204	73,935	174,734	23.0	27.5	30.5	40,320	44,660	54,473	81	92	85	82	76	80	15	30	30
North Dakota	74	62	68	24.1	21.0	21,553	19,058	25,158	24.8	21.0	[2] 9.7	47,475	39,585	17,373	83	81	66		52	34	108	60	72
South Dakota	74	54	20	25.5	5.5	100,527	79,840	30,030	28.8	29.0	[2] 7.5	63,575	69,600	18,360	86	84	59	74	33	14	193	70	26
Nebraska	74	73	51	26.6	17.0	223,580	247,106	171,632	29.0	32.2	22.4	72,304	83,720	54,163	89	91	78	78	60	57	12	8	8
Kansas	66	40	57	21.4	18.0	126,793	82,908	119,394	24.2	30.4	31.0	34,210	40,341	49,352	84	96	91						
Delaware	83	58	81	33.2	35.0	4,570	2,815	5,040	28.0	30.0	33.0	106	120	165	86	90	82	77	55	72	37	20	34
Maryland	81	34	86	39.0	40.0	21,593	7,276	20,400	31.4	32.5	33.0	1,664	1,592	2,178	86	90	81	78	47	71	153	91	133
Virginia	80	35	92	26.8	31.0	44,077	17,227	47,833	22.5	19.0	30.5	4,289	2,831	5,216	86	84	86	82	48	82	301	154	260
West Virginia	83	39	90	33.7	36.0	16,432	5,772	15,624	25.3	20.5	26.0	5,490	2,972	4,004	87	77	82	82	47	78	743	221	400
North Carolina	78	74	85	20.7	23.0	48,754	51,865	60,513	20.9	22.8	27.0	5,570	6,521	8,181	86	82	89	81	55	84	194	120	200
South Carolina	70	72	72	15.1	15.2	21,484	25,806	24,958	23.3	24.5	27.0	9,352	9,016	10,935	85	83	88						
Georgia	73	66	62	12.9	11.0	47,997	43,261	40,953	19.7	23.0	25.5	8,414	5,934	8,542	84	83	86						
Florida	82	68	66	13.6	11.0	8,038	7,500	7,084	14.2	15.0	17.5	172	150	175	79	84	83						
Kentucky	80	39	92	27.2	32.5	81,751	30,402	91,488	21.7	16.0	27.0	5,957	2,512	4,887	85	75	86	82	58	80	172	138	170
Tennessee	77	48	86	23.9	27.0	69,912	39,832	80,082	20.4	20.0	25.0	4,479	2,920	4,200	83	82	86	79	70	78	50	48	50
Alabama	72	55	76	14.2	15.2	39,253	29,595	46,983	18.6	17.5	22.0	1,979	1,908	4,202	81	74	87						
Mississippi	70	46	84	16.7	21.5	33,312	22,540	48,461	19.3	18.0	26.5	1,092	432	1,166	81	71	87						
Arkansas	70	18	87	18.1	24.0	33,315	8,404	46,344	21.9	25.0	29.3	4,382	2,750	5,479	80	83	88						
Louisiana	69	44	69	17.1	17.5	20,936	12,309	21,158	22.5	20.0	29.0	864	420	1,218	80	75	86						
Oklahoma	68	37	60	20.0	17.5	56,605	36,436	54,968	24.0	28.0	32.0	25,720	29,232	47,104	82	89	91						
Texas	70	62	71	20.5	21.0	87,327	86,710	112,203	25.8	27.5	42.0	43,615	40,012	76,398	82	80	93						
Montana	69	44	39	18.2	10.0	5,304	2,160	2,070	28.2	17.5	[2] 9.0	16,751	6,475	2,664	87	80	75						
Idaho	86	85	78	38.7	33.0	2,680	1,365	1,386	42.4	43.0	35.0	6,458	5,719	4,410	93	94	85						
Wyoming	80	85	47	20.2	13.0	3,261	3,696	2,951	32.4	27.0	16.0	4,130	3,888	2,288	93	80	76						
Colorado	69	91	41	15.4	9.0	18,551	41,234	16,965	28.6	33.5	23.0	5,699	6,700	4,416	90	88	77						
New Mexico	71	60	79	18.2	21.0	3,544	3,612	5,964	22.8	21.0	33.0	955	735	1,254	88	75	81						
Arizona	84	76	84	27.3	29.0	1,141	1,122	1,044	32.2	35.0	35.0	502	455	490	90	100	90						
Utah	89	85	75	25.1	22.0	498	496	330	39.6	42.0	25.0	2,407	1,848	1,200	93	93	78						
Nevada	90	86	77	25.2	20.0	50	44	40	36.4	36.0	26.0	75	108	78	94	98	77						
Washington	82	77	75	36.8	37.0	1,791	1,482	1,443	46.2	48.0	50.0	9,719	7,680	7,850	88	89	86						
Oregon	86	82	84	32.8	34.0	2,682	1,980	2,074	33.4	41.0	37.0	10,665	9,594	8,214	91	94	87						
California	86	86	80	33.4	31.0	2,535	2,700	2,790	30.4	35.0	23.0	4,850	3,360	1,541	89	90	77						
United States	77.0	58.8	71.4	28.0	25.6	2,760,753	2,093,552	2,702,752	31.1	33.8	28.5	1,316,954	1,358,052	1,173,999	86.1	91.2	79.8	80.1	52.2	77.3	13,409	7,948	10,594

[1] For 1930 revised on basis of 1929 census. Not so revised for earlier years.
[2] Yield includes allowance for acreage abandoned or cut for hay since July 1.

Corn production in the Corn Belt States is estimated at 1,839,048,000 bushels compared with 1,547,996,000 bushels in 1930. The Ohio, Indiana, Illinois, Michigan, and Wisconsin crops total 788,906,000 bushels against 537,571,000 bushels in 1930 with all of these States except Wisconsin showing a heavy increase in production over that of last year. Corn production for the seven Corn Belt States west of the Mississippi River is estimated at 1,050,142,000 bushels compared with 1,010,425,000 bushels in 1930, increases over the 1930 crop in Iowa, Missouri, and Kansas more than offsetting heavy reduction in other States in this area.

The adverse effects of drought conditions are reflected by a further reduction in the Minnesota, South Dakota, Nebraska, and Kansas crops. Iowa and Missouri crops are the same while some improvement over the September prospects is reported in all Corn Belt States east of the Mississippi River. The prospect in most of the other States was maintained or improved.

Wheat.—Yields of spring wheat show little change from those estimated a month ago. Total production is now estimated at 109,106,000 bushels as compared with 251,162,000 bushels last year and the 5-year average (1925–1929) of 274,687,000 bushels.

Production of Durum wheat in the four States of Minnesota, North and South Dakota and Montana is estimated at 19,629,000 bushels, practically the same as last month's estimate but about 37,000,000 bushels below last year's production and 47,000,000 bushels below the 5-year average.

Production of spring wheat other than Durum is estimated at 89,477,000 bushels, about 105,000,000, bushels less than the amount produced last year and 118,000,000 bushels below the 5-year average. Little change is shown from last month's estimate with the exception of a further reduction in North Dakota.

The combined production of winter and spring wheat is now placed at 884,000,000 bushels, which is about 21,000,000 bushels above last year's crop and about 62,000,000 bushels above the 5-year average.

Estimated Crop Conditions October 1, 1931, with Comparisons—Continued

State	Spring wheat other than Durum									Barley									Flaxseed					
	Yield per acre			Production[1]			Quality			Yield per acre			Production[1]			Quality			Condition Oct. 1			Production[1]		
	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	October, 1931, preliminary estimate	10-year average, 1920–1929	1930	1931	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	October, 1931, preliminary estimate	10-year average, 1920–1929	1930	1931	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931, forecast from condition Oct. 1
	Bus.	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*P. ct.*	*P. ct.*	*P. ct.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*
Maine	22.5	22.0	21.0	112	66	63	92	93	98	28.7	34.0	33.0	114	102	99	91	95	95						
Vermont	19.1	20.0	21.0	27	20	21	91	95	95	28.8	30.0	35.0	169	120	140	93	94	94						
New York	17.1	17.0	20.0	168	170	180	86	89	87	26.9	32.0	25.0	4,629	5,504	4,300	89	94	83						
New Jersey										[2] 29.7	33.0	34.0	43	33	68	[2] 87	95	84						
Pennsylvania	[2] 16.2	21.0	21.0	124	210	231	[2] 86	89	86	25.2	29.5	31.0	624	1,328	1,767	90	93	86						
Ohio	19.0	19.0	22.5	112	342	428	85	92	82	26.9	27.5	29.0	4,584	2,888	2,726	88	93	83						
Indiana	14.8	15.0	21.0	101	225	210	85	96	91	22.7	25.0	27.2	946	925	1,115	84	92	84						
Illinois	17.4	21.0	18.4	3,128	2,541	1,564	83	94	80	29.7	30.0	28.0	12,624	8,160	7,924	86	93	81						
Michigan	15.6	18.0	21.5	89	198	258	82	84	74	25.7	30.0	28.0	5,188	7,350	7,952	87	91	84						
Wisconsin	17.8	21.0	17.0	1,313	1,407	1,258	82	85	79	32.2	37.0	28.0	21,215	26,011	20,272	89	93	78	84	83	70	124	108	90
Minnesota	13.0	15.9	14.2	17,404	16,011	12,013	[2] 84	86	86	27.0	28.2	22.0	45,763	59,671	45,166	87	86	77	82	80	63	6,582	7,320	5,904
Iowa	14.5	17.5	17.0	588	665	680	85	89	86	29.4	31.0	26.0	14,308	14,353	11,440	89	93	84	87	88	72	167	240	96
Missouri	13.4	14.0	18.0	147	168	126	83	82	90	24.2	21.5	28.0	217	452	700	86	89	85	[2] 75	89	61	32	17	9
North Dakota	10.4	10.2	[3] 4.3	63,184	64,087	23,229	[2] 88	85	82	20.4	17.5	[3] 7.6	38,590	46,795	18,293	83	77	67	71	56	38	8,498	8,208	3,694
South Dakota	9.8	11.6	[3] 3.8	17,474	25,775	9,120	[2] 90	81	72	22.1	22.0	[3] 6.2	28,280	44,352	13,752	86	82	64	77	58	16	3,971	3,086	916
Nebraska	13.3	16.0	8.0	2,896	3,008	1,120	86	86	77	26.2	30.8	18.0	10,170	24,086	16,182	88	90	76	85	68	32	76	168	33
Kansas	8.4	11.0	9.0	190	440	144	83	82	78	19.0	22.9	20.0	8,986	10,580	10,540	81	88	82	78	89	63	209	270	378
Maryland										31.9	35.0	36.0	369	525	540	89	94	82						
Virginia										27.2	25.0	37.0	420	375	740	91	91	92						
North Carolina										[2] 23.8	21.5	26.0	559	924	1,352	[2] 89	90	92						
Kentucky										27.2	24.0	36.0	161	216	504	89	85	92						
Tennessee										22.2	21.0	28.0	681	609	980	87	85	91						
Oklahoma										21.2	22.0	29.0	1,588	1,540	3,045	86	88	94						
Texas										21.9	18.5	29.5	3,679	3,570	6,844	85	81	88						
Montana	13.8	8.5	[3] 4.5	46,502	28,806	11,439	[2] 89	88	83	23.8	16.5	[3] 10.0	4,631	3,614	1,970	89	83	71	63	43	31	1,236	1,776	[3] 324
Idaho	25.6	29.0	23.0	16,382	15,457	9,200	93	94	83	38.2	42.0	32.0	5,449	6,342	5,088	93	90	89						
Wyoming	16.8	14.0	9.0	2,645	2,548	1,080	92	81	73	30.4	24.5	14.0	3,639	3,626	2,198	93	85	78	[2] 79	60	25	53	135	30
Colorado	16.9	16.5	12.0	5,542	4,868	2,304	88	85	81	21.3	25.5	17.0	10,102	14,612	8,959	89	86	77						
New Mexico	16.2	14.0	21.0	619	420	567	87	75	86	20.2	24.0	25.0	198	216	275	86	86	81						
Arizona										34.2	36.0	35.0	710	576	630	93	95	90						
Utah	28.2	32.0	19.0	2,841	2,624	1,330	92	93	75	38.6	43.0	32.0	1,242	1,720	1,376	94	94	83						
Nevada	25.8	26.0	22.0	336	286	264	92	90	81	35.6	40.0	32.0	363	240	192	93	90	84						
Washington	15.3	13.0	12.0	20,837	19,253	10,668	89	87	93	34.4	34.0	33.0	2,360	2,278	2,442	88	89	85						
Oregon	17.2	23.0	18.5	4,709	4,462	1,980	90	90	81	31.6	36.0	34.0	3,323	2,988	3,264	92	90	85						
California										27.9	35.0	16.8	30,698	38,290	13,054	88	87	74						
United States	[4] 12.8	11.9	6.720	7,445	194,057	89,477	[4] 87.2	86.5	82.7	25.2	26.0	16.9	265,006	334,971	215,889	87.2	86.5	77.9	73.2	60.4	41.4	20,917	21,369	11,474

[1] For 1930 revised on basis of 1929 census. Not so revised for earlier years.
[2] Short-time average.
[3] Yield includes allowance for acreage abandoned or cut for hay since July 1.
[4] All spring wheat.

Durum Wheat

State	Yield per acre			Production[1]			Quality		
	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	October 1931, preliminary estimate	6-year average, 1924–1929	1930	1931
	Bus.	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*P. ct.*	*P. ct.*	*P. ct.*
Minnesota	14.7	17.0	14.1	3,390	3,400	1,692	86	89	86
North Dakota	12.3	11.7	[2] 5.3	51,270	35,720	12,460	91	89	86
South Dakota	12.4	12.0	[2] 5.2	12,210	17,760	5,387	90	84	78
Montana	13.2	7.5	[2] 2.5	372	225	90	86	90	79
4 States	12.4	12.0	5.5	67,243	57,105	19,629	90.5	87.7	83.8

[1] For 1930 revised on basis of 1929 census. Not so revised for earlier years.
[2] Yield includes allowance for acreage abandoned or cut for hay since July 1.

Quality of Durum wheat is reported at 83.8% as compared with 87.7% last year and the 6-year average (1924–1929) of 90.5%. Quality of other spring wheat at 82.7%, compares with 86.5% in 1930 and the 6-year average of 88.3%.

Oats.—The preliminary production of oats of 1,173,999,000 bushels shows an increase of only 13,122,000 bushels over that reported last month. Production in 1930 was 1,358,000,000 bushels and the average for five years previous was 1,317,000,000 bushels. The drought and extreme heat during July seriously affected prospective yields, especially in the Central States.

Plums and Prunes

Crop and State	Per cent of a full crop, Oct. 1				Production			
	10-year average, 1920–1929	1929	1930	1931	5-year average 1925–1929	1929	1930	1931 preliminary estimate, Oct. 1
Plums:	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Tons (fresh basis)*	*Tons (fresh basis)*	*Tons (fresh basis)*	*Tons (fresh basis)*
Michigan	[1] 53	41	65	63				
California		45	87	74	57,090	40,000	82,000	70,000
Prunes (for use fresh):								
Oregon		85	66	60	20,040	28,500	25,000	24,000
Washington		82	71	57	14,460	22,500	18,750	13,500
Idaho		80	72	75	20,100	25,000	20,700	19,600
					(Dry basis)	*(Dry basis)*	*(Dry basis)*	*(Dry basis)*
Prunes (for drying) [2]:								
California	68	37	82	55	168,860	103,000	[3] 267,000	173,000
Oregon		86	60	52	22,800	50,000	[3] 25,500	26,000
Washington		80	66	57	4,010	6,500	3,500	3,860
Idaho		81	70	51		880	215	

[1] Short-time average.
[2] To convert California estimates to fresh-fruit basis, multiply by 2½. In the other States the ratio ranges from 3 to 4 (fresh) to 1 dried.
[3] Includes a quantity not harvested on account of market conditions as follows: California 13,000 tons and Oregon 9,000 tons (dried basis).

Estimated Crop Conditions October 1, 1931, with Comparisons—Continued

State	Grain sorghums						Beans						Broomcorn						Hops					
	Condition Oct. 1			Production [1]			Yield per acre			Production [1]			Yield per acre			Production [1]			Yield per acre			Production [1]		
	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	October, 1931, preliminary estimate	10-year average, 1920–1929	1930	1931	5-year average, 1925–929	1930	October, 1931, preliminary estimate	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	October, 1931, preliminary estimate
	P. ct.	*P. ct.*	*P. ct.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Lbs.*	*Lbs.*	*Lbs.*	*Tons*	*Tons*	*Tons*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 lbs*	*1,000 lbs.*	*1,000 lbs.*
Maine							15.6	17.0	16.0	88	119	112												
Vermont							[2] 13.1	14.0	15.0	65	84	105												
New York							13.3	9.3	15.6	1,198	1,116	1,763												
Illinois													491	500	535	6,460	7,800	8,600						
Michigan							11.0	5.9	8.0	6,334	4,602	6,736												
Wisconsin							9.2	6.7	5.7	74	60	57												
Minnesota							10.2	8.5	8.0	68	51	56												
Missouri	83	62	88	1,901	1,602	2,461							416	280	425	660	400	600						
Nebraska	83	88	74	420	340	378	[2] 9.8	11.8	8.3	57	118	116												
Kansas	78	57	70	24,846	14,300	23,760	[2] 6.5	12.0	7.0		144	70	355	255	280	6,100	7,600	4,200						
Oklahoma	74	39	65	28,492	13,059	23,142							288	208	260	19,820	17,100	19,600						
Texas	77	47	71	58,674	46,816	68,244							335	325	375	1,740	1,300	1,500						
Montana							[2] 3.1	11.5	9.0	551	690	594												
Idaho							18.5	21.0	21.5	1,608	2,415	2,623												
Wyoming							[2] 14.5	22.0	17.0	324	726	527												
Colorado	75	85	56	2,325	2,848	1,710	6.0	10.2	3.4	1,776	3,927	1,074	325	270	210	6,120	10,400	4,700						
New Mexico	76	65	87	3,419	1,689	5,434	5.3	3.2	5.2	951	726	1,004	290	220	340	4,140	5,600	7,300						
Arizona	88	88	87	1,332	2,065	1,770	7.0	8.5	7.0	50	68	56												
Washington																			1,909	1,660	1,500	5,416	3,652	3,300
Oregon								12.0	12.0		12	12							975	1,025	1,060	16,770	14,350	16,439
California	88	86	76	3,526	3,795	2,160	15.7	19.4	15.4	5,242	7,049	5,144							1,596	1,650	1,509	9,198	5,445	5,550
United States	77.1	50.2	70.3	124,933	86,514	129,059	11.1	10.2	9.6	18,432	21,907	19,959	318.4	264.0	298.5	45,040	50,200	46,500	1,268	1,202	1,181	31,383	23,447	25,280

[1] For 1930 revised on basis of 1929 census. Not so revised for earlier years. [2] Short-time average.

State	Rice [1]						Peanuts (for nuts)						Sugar-cane for sirup						Pecans						Velvet beans, condition Oct. 1		
	Condition Oct. 1			Production			Condition Oct. 1			Production			Condition Oct. 1			Production [2]			Condition Oct. 1			Production					
	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	7-year average, 1923–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	7-year average, 1923–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	7-year average, 1923–1929	1930	1931
	Per cent	*Per cent*	*Per cent*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Per cent*	*Per cent*	*Per cent*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*Per cent*	*Per cent*	*Per cent*	*1,000 gals.*	*1,000 gals.*	*1,000 gals.*	*Per cent*	*Per cent*	*Per cent*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*Per cent*	*Per cent*	*Per cent*
Illinois																			46	65	68	100	200	240			
Missouri																			42	35	78	1,092	750	2,250			
Virginia							74	40	78	138,079	83,790	120,930															
North Carolina							74	57	82	207,819	191,700	279,300							66	54	70	586	600	1,080	77	75	74
South Carolina							73	70	65	6,581	8,400	8,960	66	67	50	781	900	500	62	56	64	1,132	1,200	1,400	69	70	58
Georgia							74	73	69	176,425	198,560	193,860	62	63	51	4,817	4,650	4,250	59	44	70	5,475	3,150	8,500	71	72	52
Florida							82	73	77	26,436	20,720	26,400	74	68	67	1,799	1,530	1,548	63	52	77	1,395	1,000	2,000	82	77	72
Tennessee							79	50	70	16,420	10,000	12,800															
Alabama							72	62	66	121,200	132,600	154,560	64	56	56	2,561	2,040	2,309	56	58	75	2,355	2,500	4,500	72	58	60
Mississippi							74	64	75	6,491	5,200	8,190	63	52	64	3,519	2,080	3,060	56	57	65	4,459	5,150	5,900	71	63	75
Arkansas	86	73	83	8,310	7,912	8,330	74	44	79	7,555	4,750	10,150	63	31	74	283	108	260	62	46	71	1,870	1,400	2,500			
Louisiana	80	78	75	17,666	17,676	16,310	74	62	73	6,865	6,225	9,350	72	74	72	5,659	6,208	5,652	55	66	67	4,033	5,500	6,000	68	52	67
Oklahoma							74	45	60	21,630	12,000	15,000							56	44	47	8,269	10,640	11,500			
Texas	86	86	89	7,326	8,463	9,653	69	54	66	60,283	52,800	89,320	62	62	66	1,765	930	1,500	43	32	56	21,282	11,900	32,000			
California	88	91	86	7,228	7,271	7,375																					
United States	83.2	80.4	81.1	40,876	41,322	41,668	73.6	58.8	73.1	795,784	726,745	928,820	66.4	62.9	61.7	21,185	18,446	19,070	49.8	41.1	59.6	52,046	43,990	77,870	72.4	68.5	56.4

[1] Four States only.
[2] Production of sugar-cane in Louisiana for all purposes is forecast at 2,845,000 short tons compared with 3,100,000 short tons in 1930 and production of cane sugar in Louisiana is expected to be about 163,000 short tons compared with 184,000 short tons made from the 1930 cane crop.

Rice.—Rice production in California is forecast at 7,375,000 bushels which is 125,000 bushels below the September 1 forecast but more than 100,000 bushels more than either the crop of 1930 or the average for the previous five years.

In the three southern States (Arkansas, Louisiana, and Texas) a 34,000,000 bushel crop is now expected. This will be 200,000 bushels more than last year's crop and about 1,000,000 bushels more than the average for the five years, 1925–1929.

In Louisiana weather has been excellent for harvesting and about one-fourth of the crop has been threshed.

Grain Sorghums.—Prospects for grain sorghum declined 5,000,000 bushels during September as a result of exceedingly dry weather in the southern Great Plains area where most of the crop is grown. Including sorghum that will be fed in the bundle without threshing, the production of grain sorghum for all purposes is estimated as equivalent to 129,059,000 bushels compared with a very short crop of 86,514,000 bushels last year and an average production of 124,933,000 during the previous five years. The yield per acre is expected to be 19.1 bushels compared with 14 bushels last year and an average of 19.8 during the previous five years.

Estimated Crop Conditions October 1, 1931, with Comparisons—Continued

State	Potatoes[1]								Sweetpotatoes								Peaches								
	Condition Oct. 1			Yield per acre		Production[2]			Condition Oct. 1			Yield per acre		Production[2]			Production						Quality		
																	Per cent of a full crop								
	10-yr. average, 1920–1929	1930	1931	10-yr. average, 1920–1929	Indicated 1931	5-year average 1925–1929	1930	1931 forecast from condition Oct. 1	10-yr. average, 1920–1929	1930	1931	10-yr. year average, 1920–1929	Indicated 1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	10-yr. aver., 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	10-yr. average, 1920–1929	1930	1931
	Per cent	*Per cent*	*Per cent*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Per cent*	*Per cent*	*Per cent*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Per cent*	*Per cent*	*Per cent*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Per cent*	*Per cent*	*Per cent*
Maine	87	84	81	251	245	39,574	46,060	49,735																	
New Hampshire	81	94	79	151	170	1,705	1,935	1,760									54	84	88	28	37	39	89	93	93
Vermont	80	93	86	149	170	2,852	3,000	2,890																	
Massachusetts	76	92	69	130	145	1,718	2,200	1,885									58	86	71	185	232	192	86	88	83
Rhode Island	79	90	69	127	140	289	380	280									58	65	82	28	28	35	83	86	78
Connecticut	77	84	80	131	155	1,972	2,090	1,860									65	92	82	213	276	246	84	88	86
New York	76	72	83	112	135	27,614	23,780	30,510									64	83	93	1,846	2,158	2,325	88	88	94
New Jersey	77	88	85	136	187	7,343	7,680	7,854	82	72	85	136	145	2,072	1,596	1,885	70	55	93	2,254	1,788	2,790	83	80	87
Pennsylvania	76	57	76	113	135	26,228	18,711	26,055									57	36	95	1,414	936	2,470	84	76	91
Ohio	74	57	70	94	102	11,353	9,450	11,424	81	73	81	114	125	359	90	125	51	12	102	1,356	400	2,652	82	74	91
Indiana	71	62	67	88	85	4,859	4,984	5,695	81	65	85	118	122	250	270	488	53	1	100	559	12	1,200	82	65	91
Illinois	71	68	65	80	77	5,463	4,134	4,312	80	60	80	102	110	1,103	480	770	52	[3]	100	1,904	[3]	4,350	81		92
Michigan	74	46	65	103	88	26,588	13,688	22,000									57	37	90	941	629	1,800	84	83	88
Wisconsin	76	56	66	106	86	25,380	18,056	23,048																	
Minnesota	74	60	64	99	80	31,202	21,350	26,880																	
Iowa	79	60	54	94	55	6,971	5,180	4,675	87	76	83	97	100	318	300	200	48	7	80	56	7	88	81	65	84
Missouri	72	84	60	81	69	6,450	6,266	4,416	80	67	76	105	112	1,178	855	1,120	42	1	92	970	24	2,116	72	62	84
North Dakota	77	60	68	85	71	9,865	7,345	9,230																	
South Dakota	76	57	37	81	30	4,923	3,074	2,010																	
Nebraska	76	75	51	88	58	7,907	9,900	7,250									38	28	55	48	31	60	76	81	71
Kansas	78	78	65	90	82	4,971	4,955	4,618	82	74	72	122	108	354	525	648	34	5	66	273	35	462	73	60	78
Delaware	71	45	68	87	93	553	250	558	81	61	87	127	150	1,030	600	1,350	64	36	97	274	162	643	85	80	90
Maryland	70	39	70	94	105	4,051	2,427	3,360	80	48	84	136	152	1,462	660	1,824	60	33	94	458	231	658	81	67	84
Virginia	75	46	75	117	119	16,374	13,989	14,756	78	47	84	126	130	5,643	2,960	4,940	50	15	90	749	240	1,440	74	60	83
West Virginia	78	49	60	106	90	5,800	2,800	3,510	83	54	78	114	103	254	150	206	43	9	94	538	122	1,278	79	49	84
North Carolina	75	64	63	96	84	7,394	8,590	10,544	77	70	73	102	99	8,342	9,506	11,385	60	45	90	1,808	1,800	3,128	72	61	81
South Carolina	64	56	52	102	58	3,066	2,956	3,375	73	70	54	89	70	4,377	5,200	3,850	64	56	84	865	952	1,428	74	67	80
Georgia	68	60	49	70	55	1,316	1,424	1,530	74	69	55	81	62	9,441	6,888	6,014	70	58	91	7,105	4,698	7,917	72	71	84
Florida						3,064	2,560	3,637	79	69	70	92	85	2,717	2,040	2,040	67	64	82	103	102	131	74	67	75
Kentucky	78	57	64	87	73	4,477	2,831	3,431	81	60	78	98	89	1,480	884	1,424	52	5	97	699	75	1,455	74	50	86
Tennessee	75	64	59	79	60	3,179	2,887	2,820	78	61	72	101	95	4,478	4,590	6,080	53	21	94	1,466	630	2,820	67	63	85
Alabama	64	64	52	75	60	2,230	2,521	4,384	74	66	60	92	72	6,565	6,290	7,488	56	65	90	973	1,105	1,530	66	72	84
Mississippi	65	54	58	79	72	1,014	765	1,355	74	63	70	100	105	6,624	5,035	6,720	59	57	93	524	490	800	67	66	86
Arkansas	60	47	52	68	50	2,196	2,805	3,834	72	48	72	93	94	3,075	1,904	3,666	51	2	90	2,373	84	3,780	69	42	90
Louisiana	66	60	68	65	60	2,302	2,480	4,005	74	64	68	88	85	7,334	5,412	7,310	54	35	87	191	112	278	65	55	82
Oklahoma	62	43	34	70	40	3,389	3,997	4,047	74	46	51	93	61	1,922	915	1,098	38	4	20	694	80	400	72	49	68
Texas	58	53	55	63	58	2,187	5,012	5,419	66	54	61	81	74	8,465	3,570	5,106	46	25	51	1,685	750	1,581	72	61	74
Montana	73	57	53	105	65	3,570	1,824	1,885																	
Idaho	83	87	68	182	180	18,348	26,910	23,400									58	9	82	217	32	295	93	95	92
Wyoming	82	85	60	112	92	1,862	3,000	2,300																	
Colorado	76	79	37	141	70	12,824	15,400	7,420									72	61	86	794	817	1,187	92	97	88
New Mexico	72	80	66	68	75	156	350	375	90	70	88	122	150	124	160	300	35	28	49	93	51	103	84	70	78
Arizona	75	68	75	75	80	235	320	320	88	80	95	138	145	192	140	145	56	80	85	67	88	94	84	85	85
Utah	84	81	66	162	125	2,895	2,700	2,000									68	44	67	473	335	570	92	90	73
Nevada	84	89	49	151	95	736	525	285									47	55	30	6	6	3	93	93	84
Washington	74	69	72	152	154	10,192	8,580	7,084									60	48	74	1,012	615	1,110	89	89	87
Oregon	78	76	71	105	110	4,984	5,400	4,730									59	70	56	258	280	224	92	88	86
California	85	83	79	148	180	6,939	5,775	6,600	85	86	66	106	75	1,079	1,210	975	80	90	68	[4] 19,709	[4] 33,167	24,460	89	88	72
Clingstone[5]																		91	67	[4] 12,142	[4] 22,584	16,751			71
Freestone[6]																		88	71	7,567	[4] 10,583	7,709			73
United States	76.2	66.8	69.5	110.6	106.9	380,502	343,236	374,751	74.9	62.7	67.8	95.2	88.6	80,263	62,230	77,157	62.7	52.8	79.8	[4] 55,210	[4] 53,617	77,931	82.0	82.5	81.5

[1] Relates to the entire crop, including early and late production. In certain Southern States, the reported October condition is for the late crop only, but condition of the southern early crop at harvest is included in the United States figures.
[2] For 1930 revised on basis of 1929 census. Not so revised for earlier years.
[3] Failure.
[4] Includes some quantities not harvested on account of market conditions as follows: Georgia 1,000,000 bushels; California, 1927, 2,708,000; 1928, 2,917,000; 1930, 10,637,000, including 6,179,000 bushels purchased but left on trees.
[5] Mainly for canning.
[6] Mainly for drying.

Potatoes.—The condition of the late potato crop as of October 1 and reported probable yields indicate a total production of 374,751,000 bushels of potatoes compared with the estimated 1930 production of 343,236,000 bushels. Over much of the northeastern and central sections of the country, September was quite favorable to the growth of the crop. Many localities received the benefit of much needed rain during the month, which afforded some relief from drought conditions and permitted the crop to take on added bulk. Light frosts have occurred but no killing frosts were reported in major localities up to October 1. The increased size of the crop since the September 1 forecast is found principally in the eastern and central surplus late potato States. Prospects in the western States, for the most part, remain practically unchanged from a month ago, the water shortage being a limiting factor. Production in the 19 surplus late States is now forecast at 255,372,000 bushels or nearly 9% more than last year; in the 16 deficit late States, 73,734,000 bushels or 3% more than a year ago.

Sweetpotatoes.—September's dry, hot weather over most of the South has prevented the sweetpotato crop from sizing up as expected on September 1. Absence of rainfall reduced the moisture supply that is normally counted upon to develop the crop during September, and yield prospects suffered accordingly.

Estimated Crop Conditions October 1, 1931, with Comparisons—Continued

State	Apples									Pears						Grapes					
	Condition Oct. 1			Total production			Commercial production			Condition Oct. 1			Production			Condition Oct. 1			Production		
	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1
	Per cent	*Per cent*	*Per cent*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bbls.*	*1,000 bbls.*	*1,000 bbls.*	*Per cent*	*Per cent*	*Per cent*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Per cent*	*Per cent*	*Per cent*	*Tons*	*Tons*	*Tons*
Maine	55	67	47	2,512	3,024	2,016	506	623	415	68	64	69	11	10	11	79	78	76	62	79	74
New Hampshire	61	84	44	1,109	1,419	759	225	288	154	75	81	77	13	15	14	82	80	86	101	116	119
Vermont	60	59	62	863	762	787	165	147	152	69	65	71	10	10	10	78	78	89	44	64	64
Massachusetts	62	89	41	3,026	4,750	2,050	642	1,016	439	69	87	57	72	93	62	78	85	81	567	765	729
Rhode Island	58	88	62	283	396	281	57	77	55	69	84	69	11	13	10	80	79	87	219	221	226
Connecticut	61	81	38	1,362	1,936	836	249	319	138	72	91	62	53	69	46	80	88	83	1,272	1,620	1,512
New York	57	57	51	24,979	27,683	23,191	4,521	5,375	4,503	61	89	39	1,991	3,168	1,375	70	67	88	75,312	76,670	93,450
New Jersey	64	76	68	2,967	3,713	3,198	668	849	732	63	65	58	483	488	420	80	85	84	2,606	2,890	2,856
Pennsylvania	52	50	73	9,007	9,774	13,575	1,100	1,150	1,732	63	71	76	502	620	638	72	67	88	18,004	18,630	24,840
Ohio	48	24	96	6,468	3,500	14,980	604	350	1,418	62	35	84	321	190	430	71	70	90	21,740	26,000	31,500
Indiana	51	30	92	2,294	1,240	4,104	167	97	337	62	37	86	235	136	308	72	68	88	3,679	4,140	5,640
Illinois	51	38	82	6,525	4,932	11,340	1,059	936	1,932	57	30	79	584	315	860	73	57	84	5,258	4,320	6,720
Michigan	57	40	70	6,951	5,223	9,855	1,216	1,045	1,716	62	66	50	666	805	610	67	77	61	55,300	77,660	59,170
Wisconsin	69	35	62	1,875	928	1,643	139	70	124							78	66	83	367	385	451
Minnesota	69	20	66	979	315	904	40	13	36							80	51	74	126	108	166
Iowa	59	30	51	2,526	1,272	2,120	96	50	85	65	42	64	51	33	50	80	62	74	5,423	4,563	5,476
Missouri	44	24	86	3,480	1,992	9,483	482	283	1,022	55	33	80	340	177	508	73	62	83	10,645	10,335	13,778
South Dakota	65	40	5	162	90	16															
Nebraska	53	31	48	668	462	630	74	50	68	56	59	51	27	27	25	77	71	71	1,671	1,825	1,800
Kansas	48	22	66	1,417	601	1,856	302	132	449	48	35	62	179	108	210	73	55	75	3,298	2,475	3,420
Delaware	62	75	83	1,480	1,748	1,806	411	496	452	57	28	77	210	142	300	76	75	90	1,466	1,596	1,478
Maryland	58	36	85	2,298	1,650	3,663	444	330	679	61	34	81	263	180	340	72	72	79	1,170	1,368	1,440
Virginia	48	26	83	12,689	7,700	22,603	2,718	1,300	3,780	50	15	82	247	80	435	70	64	82	2,277	2,080	2,624
West Virginia	49	29	85	6,882	3,944	12,512	1,334	680	1,877	42	12	78	52	15	97	58	49	82	1,110	900	1,476
North Carolina	54	35	75	3,734	2,555	5,475	199	100	274	54	30	85	193	115	323	74	71	87	5,649	5,548	6,612
South Carolina	56	54	68	437	454	551				62	55	81	105	102	138	72	75	83	1,525	1,840	1,909
Georgia	56	51	74	1,049	1,126	1,572	97	109	137	63	58	78	187	174	234	[1] 71	74	79	1,587	1,606	1,758
Florida										61	70	84	53	56	67	73	82	82	774	1,241	1,107
Kentucky	52	17	93	3,491	1,212	6,774	93	32	180	55	18	83	102	29	150	70	50	85	998	832	1,360
Tennessee	51	30	81	2,857	1,653	4,845	65	38	112	54	34	85	207	124	304	68	67	84	1,304	1,292	1,615
Alabama	51	50	81	727	760	1,256				61	66	82	165	200	226	68	74	82	788	814	902
Mississippi	52	47	85	226	206	357				66	64	82	165	162	201	70	73	84	263	262	294
Arkansas	44	29	78	2,476	1,700	3,978	397	280	819	51	35	86	96	65	146	68	53	84	10,240	12,650	17,052
Louisiana	47	38	78	27	30	47				67	55	80	65	57	76	65	52	82	38	36	45
Oklahoma	47	24	43	578	310	580	23	12	22	46	21	25	124	40	58	66	50	61	1,890	1,710	1,830
Texas	48	31	47	252	150	226				61	49	55	431	350	358	69	57	72	1,272	1,280	1,440
Montana	55	50	62	344	410	455	87	115	114												
Idaho	77	70	76	5,446	5,000	5,332	1,550	1,500	1,580	77	75	70	58	66	58	89	85	89	289	291	282
Wyoming	75	64	26	39	32	16															
Colorado	69	26	48	2,943	1,130	2,100	858	335	600	78	27	71	478	173	454	84	58	48	325	223	202
New Mexico	55	38	68	867	420	1,020	200	102	248	51	35	64	43	30	55	78	60	72	534	375	555
Arizona	58	65	86	90	97	120	10	10	12	64	70	87	14	14	18	82	80	84	1,379	1,680	1,806
Utah	76	83	34	831	1,100	408	177	285	80	76	81	45	64	87	44	92	86	68	1,360	1,826	840
Nevada	61	60	50	42	50	35				62	70	50	5	6	4	87	75	88	240	276	180
Washington	72	75	73	30,385	37,850	28,980	8,611	11,355	8,568	71	86	70	2,858	4,500	3,650	81	75	84	3,560	3,300	4,042
Oregon	72	80	63	5,871	6,600	5,260	1,294	1,600	1,130	77	89	58	2,190	3,200	2,065	87	80	85	1,893	1,725	2,001
California	72	81	67	8,962	11,644	9,112	1,691	2,174	1,458	77	82	65	8,196	[2] 11,333	8,666	76	82	51	[2] 2,155,600	[3] 2,182,600	1,329,600
Wine varieties																	80	58	[3] 436,200	[3] 486,000	347,000
Raisin varieties																	82	50	[3] 1,288,400	[3] 1,308,000	765,000
Dry																			246,600	192,000	
Not dried																			[3] 302,000	[3] 540,000	
Table varieties																		48	[3] 431,000	[3] 388,000	217,000
U. S.	57.6	48.7	70.5	174,474	163,543	222,707	32,571	33,723	37,629	67.3	68.8	64.3	22,123	27,577	24,054	75.2	80.5	54.3	[3] 2,403,072	[3] 2,459,557	1,634,071

[1] Short-time average. [2] Includes 1,292,000 bushels not harvested on account of market conditions. [3] Includes some quantities not harvested.

Fruits.—For the country as a whole little change in the expected production of fruit took place during September. Apples, peaches, pears, and grapes all showed less than a 1% change from a month ago. While there was no forecast of citrus production on September 1 the condition in both California and Florida showed some improvement during September. The preliminary estimate of prune production remains about the same as earlier expectations.

Apples.—The forecast of apple production on October 1 points to a crop of 222,707,000 bushels, which is about 36% larger than the production of 1930 and nearly 28% larger than the average for the preceding five years. With the certainty of one of the largest crops in recent years and low prices prevailing in most sections, both for fresh fruit and cider stock, evidence is being received of close culling and abandonment of low grade fruit which has resulted in the reduction of the forecast of the commercial crop to about 113,000,000 bushels or about 3% less than forecast a month ago but nearly 16% larger than the average for the 5-year period 1925 to 1929. Car-lot shipments of apples this season to October 3 were about 15% less than for the comparable period a year ago but truck movement is reported considerably heavier in the eastern States than last year and storage space is filling rapidly.

Peaches.—The preliminary estimate of peach production on October 1 is set at 77,931,000 bushels which is close to the early season expectations; about 41% larger than the average production for the 5-years 1925–1929. At this figure the crop is the largest of record. Quality is reported at 81.5 as compared to 82.5 in 1930.

The low prices which accompanied this record production resulted in large quantities of peaches going to waste. At the same time these same low prices resulted in an exceptional amount of home canning.

Estimated Crop Conditions October 1, 1931, with Comparisons—Continued

State	Tobacco						Sorgo for sirup						Sugar beets						Condition Oct. 1					
	Condition Oct. 1			Production [1]			Condition Oct. 1			Production [1]			Condition Oct. 1			Production			Soybeans			Cowpeas		
	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	10-year average, 1920–1929	1930	1931	5-year average, 1925–1929	1930	1931 forecast from condition Oct. 1	7-year average, 1923–1929	1930	1931	10-year average, 1920–1929	1930	1931
	Per cent	*Per cent*	*Per cent*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*Per cent*	*Per cent*	*Per cent*	*1,000 gals.*	*1,000 gals.*	*1,000 gals.*	*Per cent*	*Per cent*	*Per cent*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*
Massachusetts	88	92	89	9,969	11,695	9,880																		
Connecticut	85	87	90	31,319	32,105	28,994																		
New York	86	76	96	1,260	760	1,040														68	86			
New Jersey																				95	90	[2] 88	90	90
Pennsylvania	87	64	91	49,263	39,372	57,772													[2] 84	55	88			
Ohio	78	86	91	37,173	53,214	53,962	86	69	92	285	65	85							84	68	88	[2] 85	74	83
Indiana	81	70	86	12,803	11,382	18,823	82	69	89	178	130	170							80	70	85	79	60	81
Illinois							79	60	86	758	513	800							80	72	81	78	59	84
Michigan													80	61	81	642	513	464	77	63	76			
Wisconsin	84	85	76	41,349	52,900	47,286	87	77	81	130	100	120							81	73	73			
Minnesota		87	68		2,875	2,760	85	82	80	154	160	150												
Iowa							90	82	88	349	400	332							88	79	82			
Missouri	87	72	82	4,335	5,221	6,142	83	61	85	1,761	620	747							81	71	86	80	56	81
Nebraska							85	85	77	155	160	150	94	99	84	993	1,136	713						
Kansas							83	68	78	171	180	210							81	74	77	83	74	71
Delaware																			83	48	81	82	53	85
Maryland	81	51	91	24,423	19,040	33,609													84	43	83	82	40	85
Virginia	76	47	79	121,753	111,776	114,112	82	55	92	964	350	980							80	41	90	78	38	89
West Virginia	83	62	78	6,130	5,040	6,044	87	56	90	639	413	686							87	53	84		55	84
North Carolina	75	76	73	450,863	584,000	496,760	80	75	88	2,052	1,230	2,100							82	70	84	73	67	83
South Carolina	69	71	67	73,843	96,250	74,120	71	65	71	1,382	455	592							66	72	64	65	65	61
Georgia	78	80	54	64,310	104,610	59,553	70	65	71	1,769	1,152	1,701							70	70	68	66	66	65
Florida	84	81	68	8,029	11,188	7,950																84	80	79
Kentucky	78	63	88	327,761	372,151	504,937	82	52	91	3,469	708	1,656							81	57	88	81	55	86
Tennessee	79	72	80	91,528	127,160	137,330	77	60	85	2,443	1,960	3,895							77	65	80	76	62	81
Alabama		80	74		560	405	70	66	78	2,724	1,430	2,610							74	67	76	66	69	76
Mississippi							70	58	85	2,604	1,065	2,700							76	60	80	67	66	74
Arkansas							71	41	84	2,833	782	2,856							74	55	87	72	54	87
Louisiana	81	80	75	417	138	122	68	41	74	98	55	101							73	69	74	69	75	75
Oklahoma							72	40	73	1,098	312	675							[2] 69	57	70	[2] 75	56	74
Texas							67	62	72	2,526	660	1,105										70	65	77
Montana													89	92	82	333	572	556						
Idaho													82	71	66	347	446	288						
Wyoming													96	99	84	426	646	514						
Colorado													89	92	75	2,466	3,312	2,552						
Utah													83	66	60	672	553	428						
California													80	86	81	503	768	014						
Other States [3]														81	80	971	1,255	728						
United States	77.6	69.9	79.4	1,357,130	1,641,437	1,660,992	74.7	58.6	82.4	28,613	12,900	24,421	86.8	85.4	77.0	7,355	9,201	[4] 7,157	80.2	67.4	82.2	70.7	61.9	76.5

[1] For 1930, revised on basis of 1929 census. Not so revised for earlier years.
[2] Short-time average.
[3] States producing sugar beets for which figures are not shown above.
[4] If the usual quantity of sugar is made per ton of beets, about 966,000 short tons of beet sugar will be produced, compared with 1,208,000 short tons produced in 1930.

Soybeans.—Soybeans show on October 1, a condition of 82.2, which is slightly above the 7-year average of 80.2 and far above the low figure of 67.4 on October 1, last year. With the large increase of about 22% in acreage planted, large crops of soybeans and soybean hay are assured this year. Conditions range from 80 to 88 in practically all important soybean-producing States.

Cowpeas.—Cowpea conditions are high, being 76.5 compared with the 10-year average of 70.7 and the low figure of 61.9 on October 1 in 1930. Cowpeas were planted on an area about 30% greater this year than last and will furnish an abundant crop of both grain and hay.

Velvet beans.—Velvet beans, which are interplanted with corn in the Southeastern States mainly for grazing, are poor this year, being reported at 56.4 compared with 7-year average of 72.4 and with 68.5 last year.

Peanuts.—A peanut crop of 928,820,000 pounds of nuts gathered this year compared with 726,745,000 pounds in 1930 and a 5-year average of 795,784,000 pounds, is indicated by the October reports of condition and probable yield per acre. Little change in prospects occurred during September. Production in Virginia and North Carolina is estimated at 400,000,000 pounds compared with 275,000,000 last year. Georgia and Alabama show 348,000,000 pounds against 331,000,000 pounds in 1930, and Oklahoma and Texas 104,000,000 pounds against 65,000,000 pounds in 1930.

Barley.—The production of barley is estimated at 215,889,000 bushels, an increase of 1.6% over the September forecast, but 35.5 % below production in 1930 and 18.5% less than the average production during the previous five years.

The yield per acre this year is apparently the lowest on record, due chiefly to severe drought conditions in the Dakotas where over 36% of the sown acreage was located this year. Late season conditions were mostly favorable for harvesting and threshing and yields in all States are up to or slightly above September indications. Due to the drought, the quality of barley is reported at 77.9%. This is the lowest since 1896 and compares with 86.5% last year and an average of 87.2%. Quality is generally poor in the important barley States of the Northwest and California.

Flaxseed.—Flaxseed prospects showed only a slight decline during September as high temperatures and drought during July and the first half of August had already reduced the condition of the crop to the lowest on record. The further declines in prospects were due to unfavorable weather early in September in the States of Minnesota, Wisconsin, and Wyoming. No change was indicated in forecast production in the Dakotas and Montana. No serious loss from frost damage was reported.

Production is now forecast at 11,474,000 bushels, compared with 11,769,000 bushels indicated last month, 21,369,000 bushels produced last year and 20,917,000 bushels the average production during the previous five years.

Estimated Crop Conditions October 1, 1931, with Comparisons—Continued

State	Tame hay: Yield per acre: 10-year average 1910–1929	Tame hay: Yield per acre: 1930	Tame hay: Yield per acre: 1931	Tame hay: Production[2]: 5-year average, 1925–1929	Tame hay: Production[2]: 1930	Tame hay: Production[2]: October, 1931, preliminary estimate	Tame hay: Quality: 10-year average 1920–1929	Tame hay: Quality: 1930	Tame hay: Quality: 1931	Alfalfa hay[1]: Yield per acre: 10-year average, 1920–1929	Alfalfa hay[1]: Yield per acre: 1930	Alfalfa hay[1]: Yield per acre: 1931	Alfalfa hay[1]: Production[2]: 5-year average, 1925–1929	Alfalfa hay[1]: Production[2]: 1930	Alfalfa hay[1]: Production[2]: October, 1931, preliminary estimate	Clover hay (red, alsike, and crimson): Yield per acre: 6-year average 1924–1929	Clover hay (red, alsike, and crimson): Yield per acre: 1930	Clover hay (red, alsike, and crimson): Yield per acre: 1931	Condition Oct. 1: Pasture: 10-year average 1920–1929	Pasture: 1930	Pasture: 1931	Clover seed (red and alsike): 10-year average 1920–1929	Clover seed (red and alsike): 1930	Clover seed (red and alsike): 1931	Alfalfa seed: 5-year average 1925–1929	Alfalfa seed: 1930	Alfalfa seed: 1931	Timothy seed: 5-year average 1925–1929	Timothy seed: 1930	Timothy seed: 1931
	Tons	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000, tons*	*Per cent*	*Per cent*	*Per cent*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Tons*	*Tons*	*Tons*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*	*Per cent*
Me	1.15	1.27	1.35	1,487	1,245	1,295	90	90	88	2.72	2.60	3.00	7	26	33	1.70	1.90	2.00	79	75	91									
N. H	1.21	1.46	1.40	582	515	484	91	93	91	2.68	2.60	3.00	6	8	12	1.83	2.10	2.00	82	71	88									
Vt	1.46	1.65	1.70	1,465	1,484	1,516	93	92	95	2.78	2.90	3.10	18	23	28	1.96	2.30	2.40	87	78	89									
Mass	1.37	1.57	1.55	645	527	519	89	90	90	3.02	3.00	3.00	7	18	21	2.04	2.10	2.30	81	66	86									
R. I	1.33	1.40	1.40	59	49	49	87	88	84		2.30	2.60		2	3	2.00	1.90	2.30	80	59	83									
Conn	1.34	1.55	1.40	487	411	364	88	89	89	2.92	3.00	3.00	13	24	27	2.08	2.00	2.30	82	60	82									
N. Y	1.35	1.33	1.55	6,700	5,264	6,096	88	88	87	2.50	2.35	2.72	534	468	607	1.69	1.65	1.95	80	53	81	79	85	76			[3] 87	79	88
N. J	1.57	1.55	1.60	407	318	328	88	83	90	2.64	2.30	2.80	64	62	87	1.71	1.50	1.85	80	59	74									
Pa	1.43	1.34	1.50	4,405	3,305	3,675	89	87	88	2.47	2.10	2.70	204	208	308	1.54	1.30	1.60	80	39	78	72	35	71			84	67	85
Ohio	1.40	.88	1.55	4,239	2,135	3,785	88	84	90	2.46	1.70	2.55	427	311	513	1.44	.85	1.50	82	52	85	68	46	68			86	60	86
Ind	1.32	1.03	1.48	2,703	1,963	2,776	86	81	86	2.29	2.00	2.50	346	322	402	1.30	.95	1.36	81	57	79	65	60	73			78	50	83
Ill	1.33	1.15	1.40	4,360	3,084	3,773	88	83	85	2.61	2.40	2.70	568	468	632	1.38	1.23	1.40	80	42	72	70	70	60			80	72	84
Mich	1.36	1.26	1.30	4,213	3,199	3,137	89	89	86	2.22	1.80	1.95	1,079	1,021	1,160	1.36	1.15	1.20	78	28	66	76	55	63					
Wis	1.70	1.67	1.40	6,098	5,713	4,554	91	92	85	2.64	2.50	2.10	779	1,052	1,008	2.02	1.85	1.38	79	38	67	77	84	69			88	87	81
Minn	1.65	1.56	1.35	4,154	3,778	3,391	89	88	84	2.58	2.05	1.80	1,248	1,353	1,247	1.76	1.50	1.28	75	57	52	77	74	69	[3] 74	76	75	80	85	68
Iowa	1.55	1.61	1.32	4,779	4,923	3,841	93	94	89	2.81	2.70	2.22	863	1,218	1,052	1.63	1.58	1.20	88	49	63	81	80	68			86	92	83
Mo	1.25	.90	1.25	4,426	2,849	3,641	86	83	87	2.37	2.15	2.20	416	273	334	1.37	1.00	1.25	83	54	67	75	72	55	[3] 78	70	72	83	60	83
N. Dak	1.49	1.17	1.10	1,717	1,347	[4] 1,452	90	86	78	2.04	1.40	1.15	367	350	351	1.82	1.20	1.00	72	52	49		63	25	66	63	40	71	61	25
S. Dak	1.63	1.38	.90	1,735	1,646	[4] 1,137	90	85	72	1.87	1.45	.60	1,214	1,276	570	1.39	1.35	.70	74	64	25				65	70	32	71	68	15
Nebr	2.22	2.39	1.60	3,597	3,709	2,528	90	90	82	2.39	2.62	1.70	2,854	2,974	2,014	1.75	1.77	1.40	79	80	48	82	72	70	80	80	75			
Kans	2.11	1.94	1.85	3,369	2,126	2,137	86	83	82	2.38	2.26	2.10	2,133	1,449	1,480	1.50	1.39	1.30	82	73	60	72	75	66	69	82	75	79	72	78
Del	1.47	1.17	1.70	120	75	128	86	82	87	2.62	2.00	3.50	13	12	24	1.55	1.20	2.20	74	31	71									
Md	1.49	.94	1.45	642	344	526	85	77	84	2.51	1.50	2.75	53	28	63	1.53	.70	1.40	77	20	80									
Va	1.17	.63	1.50	1,213	512	1,126	86	70	89	2.14	.95	2.45	102	38	103	1.32	.75	1.55	79	30	89									
W. Va	1.35	.69	1.45	1,126	446	890	86	67	87	2.32	1.30	2.50	18	12	25	1.59	.87	1.70	84	28	86									
N. C	1.01	.86	1.00	697	748	990	84	78	87	2.09	1.50	1.60	15	18	21	.98	.80	1.02	79	67	76									
S. C	.77	.78	.75	260	171	178	77	72	76	1.72	1.38	1.45	4	4	6	.76	.75	1.00	71	64	51									
Ga	.68	.63	.60	409	387	433	79	75	82	1.69	1.30	1.10	6	6	6	.83	.85	.69	72	68	52									
Fla	.77	.68	.60	60	48	44	86	82	82										86	83	78									
Ky	1.32	.78	1.30	1,589	886	1,394	85	66	85	2.20	1.25	2.40	138	102	226	1.44	.85	1.55	82	43	79									
Tenn	1.21	.85	1.23	1,632	1,045	1,614	85	70	83	2.14	1.50	2.00	33	34	52	1.31	.95	1.35	78	55	61	74	46	62						
Ala	.82	.73	.90	460	392	601	81	69	82	1.53	1.90	1.50	21	19	15				70	67	51									
Miss	1.18	.91	1.38	522	282	505	80	65	85	2.01	1.40	2.20	49	32	66				73	60	66									
Ark	1.14	.83	1.18	635	441	702	80	64	87	2.04	1.35	2.03	91	76	152	1.01	.80	1.00	74	51	66									
La	1.21	1.12	1.40	320	222	343	81	72	76	2.33	1.75	2.50	31	21	42				77	70	63									
Okla	1.55	1.14	1.15	823	520	542	82	68	73	1.94	1.55	1.50	414	288	302	1.20	.90	.95	75	46	45									
Tex	1.28	.98	1.15	717	495	636	84	76	79	2.23	2.00	2.20	158	102	128				74	50	54									
Mont	1.78	1.26	1.15	2,281	2,005	[4] 1,878	90	82	76	2.14	1.75	1.75	1,449	1,283	1,256		1.40	1.10	79	64	45				70	72	44			
Idaho	2.68	2.80	2.30	2,940	2,933	2,548	93	84	83	3.20	3.20	2.70	2,263	2,403	2,190	2.37	2.15	2.00	80	84	62	84	84	68	73	77	69			
Wyo	1.85	1.54	1.25	1,253	1,144	922	92	82	74	2.12	1.90	1.50	838	756	609	1.61	1.65	1.35	90	85	60				81	83	48			
Colo	2.15	2.13	1.65	2,649	2,765	2,150	87	83	75	2.41	2.40	1.90	2,006	1,982	1,537	1.92	1.75	1.70	82	85	53	[3] 90	80	66	77	73	63			
N. Mex	2.21	2.14	2.45	422	321	397	84	80	82	2.68	2.50	2.80	321	262	311				79	66	81				78	83	64			
Ariz	3.47	3.94	3.70	649	614	614	90	90	87	4.06	4.50	4.20	584	567	584				84	88	87				88	85	72			
Utah	2.66	2.44	1.66	1,594	1,553	1,074	92	85	72	2.81	2.50	1.70	1,466	1,448	1,005	2.22	2.00	1.50	82	86	44				60	19	31			
Nev	2.52	2.42	1.60	541	537	344	93	90	71	2.98	2.75	1.90	443	407	268	1.97	1.75	1.00	84	84	51									
Wash	2.17	2.09	2.21	2,076	1,687	1,781	92	87	86	3.21	3.40	2.80	815	687	594	2.45	2.53	2.70	74	54	73									
Oreg	2.06	2.29	2.06	1,938	2,147	2,179	95	90	83	3.26	3.10	2.90	726	775	783	2.07	2.30	2.20	78	68	65	74	61	68	[3] 90	76	80			
Calif	2.71	3.09	2.25	5,168	5,540	4,275	91	88	88	3.96	4.50	3.50	4,125	4,347	3,280				76	75	51				75	63	71			
U. S	1.56	1.44	1.45	94,364	77,850	79,292	88.7	85.6	84.8	2.62	2.46	2.08	21,329	28,615	25,537	1.57	1.32	1.45	79.3	56.1	63.5	74.2	65.8	67.0	70.9	61.2	53.6	83.0	75.6	80.5

[1] Included in tame hay.
[2] For 1930 revised on basis of 1929 census. Not so revised for earlier years.
[3] Short-time average.
[4] Includes allowance for additional acreage of grain cut for hay since July 1.

Hay.—The preliminary estimate of hay production is 88,352,000 tons. This is 1½% above the forecast of September 1 but would be slightly below the short crop of last year and below production in any previous season since 1913. Last year production was 89,675,000 and the average during the previous five years (subject to revision) was 107,424,000 tons. The reduced production this season results chiefly from the drought which has affected most of the area from the Pacific Coast east to Michigan, Kansas, and Texas and also parts of Georgia and adjoining States. Most other sections secured fairly good yields of hay notwithstanding widespread injury to meadows and new seedings from the drought of last year.

Beans.—Reports on the probable yields of dry edible beans indicate a crop of 19,959,000 bushels this year compared with 21,907,000 bushels last year and a 5-year average of 18,432,000 bushels. The present forecast is more than a million bushels above the September 1 indications. The favorable warm weather of September with absence of frost allowed late pods to mature in some sections where the early blossoms had been blighted by the hot winds of July. Improvement is most noticeable in the East. The forecast for the States of Michigan and New York, growing mostly white pea beans, has been increased about 900,000 bushels over last month, to 8,499,000 bushels, compared with the crop of 5,718,000 bushels produced in 1930. Estimated production in Montana, Idaho, and Wyoming is raised a third of a million bushels over the September forecast, up to 3,654,000 bushels, mostly of the Great Northern variety, compared with 3,831,000 bushels produced last year. Colorado and New Mexico production is up about 165,000 bushels from the September 1 indications, standing at 2,078,000 bushels compared with a production of 4,653,000 bushels in 1930.

General Review of Crop Prospects

Combining the October 1 indications for 23 of the principal crops, the composite of prospective crop yields for the United States is 10.9% above the yields per acre secured last year and 0.1% below those secured during the previous 10 years, 1920–1929.

Indicated Yields per Acre of Important Crops Expressed as Percentages of Yields Secured in Past Years

Crop	1931, indicated on Oct. 1 as a percentage of 1930	1931, indicated on Oct. 1 as a percentage of 10-year average, 1920–1929	Crop	1931, indicated on Oct. 1 as a percentage of 1930	1931, indicated on Oct. 1 as a percentage of 10-year average, 1920–1929
	Per cent	*Per cent*		*Per cent*	*Per cent*
Corn	124.3	91.4	Beans, dry	94.1	86.5
Wheat, winter	122.6	127.5	Potatoes, Irish	98.6	96.7
Wheat, spring	53.3	50.0	Potatoes, sweet	102.8	93.1
Oats	84.3	91.6	Tobacco	102.2	103.7
Barley	65.0	67.1	Peanuts	103.9	99.0
Rye	80.3	81.5	Sugar beets	86.6	99.0
Buckwheat	133.3	97.3	5 major fruits [1]	116.3	108.8
Flax	63.8	48.7	Apples	140.2	124.4
Rice	100.9	105.6	Peaches	151.1	127.3
Grain sorghum, all	136.4	96.5	Pears	89.0	93.6
Cotton	129.0	123.4	Grapes	67.8	70.8
Hay, tame	100.7	92.9	Oranges [2]	91.7	97.6
Hay, wild	79.1	68.7	23 crops	110.9	99.9

[1] Calculated from indicated percentage of a full crop at harvest.
[2] California and Florida only.

The Corn-Hog Ratio Curve, 1912–1931

The Curve Shows the Number of Bushels of Corn Equal in Value to 100 Pounds of Live Hogs at Average Farm Prices

Corn and Hog Ratios, 1910–1931

Number of Bushels of Corn Required to Buy 100 Pounds of Live Hogs Based on Averages of Farm Prices of Corn and of Hogs for the Month

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average
	Bus.	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*
1910	12.2	12.0	13.6	14.4	13.3	12.9	12.2	11.7	13.0	14.2	15.1	14.9	13.3
1911	15.3	14.4	13.7	12.1	10.7	9.8	9.4	9.9	9.9	9.3	9.3	9.3	11.1
1912	9.1	8.8	8.6	9.0	8.4	8.1	8.3	9.1	10.1	12.0	13.2	14.1	9.9
1913	13.6	13.9	14.4	14.4	12.7	12.3	12.1	11.1	10.2	10.4	10.5	10.3	12.2
1914	10.8	11.3	11.2	10.9	10.3	9.9	10.1	10.3	10.2	10.0	10.4	10.2	10.5
1915	9.5	8.6	8.4	8.5	8.7	8.7	8.7	8.5	9.2	10.8	10.6	10.1	9.2
1916	9.8	10.5	11.4	11.5	11.4	11.0	10.9	10.6	11.1	10.4	10.1	9.8	10.7
1917	9.9	10.5	11.5	10.3	8.8	8.3	7.4	7.7	9.0	10.1	11.2	12.0	9.7
1918	11.2	10.3	10.1	10.2	10.3	10.0	9.9	10.1	10.8	11.0	11.5	11.3	10.6
1919	11.1	11.3	11.2	11.1	10.8	10.2	10.5	10.2	9.3	9.7	9.2	9.2	10.3
1920	9.3	9.2	8.9	8.4	7.6	7.1	7.8	8.5	10.1	13.0	15.0	13.2	9.8
1921	13.5	13.5	14.3	13.0	12.5	11.6	13.1	14.8	14.0	15.9	16.0	15.2	14.0
1922	15.4	16.5	15.8	15.7	15.0	14.7	14.7	13.7	13.4	13.4	12.8	11.7	14.4
1923	11.1	10.9	10.2	9.8	8.8	7.9	7.5	7.7	8.5	8.8	8.2	9.0	9.0
1924	9.0	8.5	8.6	8.6	8.5	8.1	6.7	8.0	7.7	8.7	8.7	7.9	8.2
1925	8.3	8.4	10.6	11.2	10.0	9.7	11.5	11.4	11.6	13.4	14.3	14.9	11.3
1926	15.8	17.2	17.5	17.5	17.8	18.7	17.7	14.7	15.8	16.2	17.3	17.0	16.9
1927	17.1	16.8	16.7	15.9	12.9	9.4	9.3	9.5	10.3	11.6	12.2	10.8	12.7
1928	10.3	9.6	8.7	8.4	8.6	8.5	9.4	10.2	11.7	11.3	11.3	10.4	9.9
1929	10.2	10.2	11.3	11.7	11.6	11.3	11.3	10.7	9.8	9.9	10.5	10.9	10.8
1930	11.4	12.2	12.8	11.7	11.6	11.5	10.9	9.5	10.3	10.7	12.4	11.5	11.4
1931	11.8	11.6	12.0	12.0	11.3	10.6	11.5	12.3	12.6	-----	-----	-----	-----

Western Livestock and Range Report, October 1

(17 Western States)

The Western States have a poor supply of range feed, but livestock are in fair to good condition, according to the monthly Livestock and Range Report of the United States Division of Crop and Livestock Estimates.

Ranges.—Western ranges, except in the Southwest, are generally poor to fair, with dry, short feed resulting from the summer drought. September rains gave little relief and only a limited supply of stock water. Fall and winter range, west of the Continental Divide and in Montana, the western Dakotas, parts of Wyoming, western Colorado, and western Oklahoma, is generally poor with limited supplies of stock water. Range feed is very good in Texas, New Mexico and Arizona. Ranges are fair to good in parts of Wyoming and Colorado, western Nebraska, and western Kansas.

The short range feed and stock water in most of the area will necessitate more than usual feeding of hay and concentrates during the late fall and winter. The dry season has reduced the supply of hay and grain feeds in all of the States except Texas, New Mexico and Arizona. The financial position of western stockmen makes it difficult to purchase additional feed. Short supplies of feed and financial conditions will result in heavy shipments from dry sections.

The condition of ranges is 71% of normal, the lowest October condition, and also for any month since these reports were started in October, 1922. Last month the condition of ranges was 73% of normal, a year ago 82%, two years ago 84%, and the 5-year average is 85.5%.

Cattle are generally in fair to good condition, except in a few drought areas. Shipments have been heavy from dry sections, with a decided tendency to hold cattle where feed and finances permit. Stock cows and heifers are being held with an attempt to hold up breeding herds and sell steers and calves. There has been little country trading in the southwest, and shipments have been light. The condition of cattle and calves is 82% of normal compared with 84% last month, 85% a year ago, and the 5-year average of 89.3%.

Index of Farm Prices of Chickens, Eggs, and Feed for Poultry

[1923–1927 average for same month = 100]

Index Prices of Eggs

Year	January	February	March	April	May	June	July	August	September	October	November	December
1928	98	93	100	104	109	107	108	106	102	95	88	91
1929	85	102	122	105	109	117	115	115	104	105	98	98
1930	98	101	93	98	90	83	79	80	77	72	71	57
1931	57	45	74	74	60	63	62	67	58	-----	-----	-----

Index Prices of Chickens

1928	104	103	100	99	100	101	104	105	111	111	113	114
1929	114	113	112	113	113	115	112	111	111	109	107	103
1930	105	105	102	100	93	89	83	84	89	88	85	82
1931	83	77	80	80	94	76	75	79	78	-----	-----	-----

Index Prices of Feed for Poultry

1928	100	102	108	116	123	118	113	100	99	96	96	97
1929	95	103	105	105	99	96	100	101	104	104	101	99
1930	96	94	91	92	92	90	83	88	91	86	78	77
1931	72	68	68	69	65	60	57	52	47	-----	-----	-----

Relation of Egg Prices to Feed Prices (i. e., Egg Index ÷ Feed Index)

1928	98	91	93	90	89	91	96	106	103	99	92	94
1929	89	99	116	100	110	122	115	114	100	101	97	99
1930	102	107	102	107	98	92	95	91	85	84	91	73
1931	79	66	109	107	92	105	109	129	124	-----	-----	-----

Relation of Chicken Prices to Feed Prices (i. e., Chicken Index ÷ Feed Index)

1928	104	101	93	85	81	86	92	105	112	116	118	118
1929	120	110	107	108	114	120	112	110	107	105	106	104
1930	109	112	112	109	101	99	100	95	98	102	109	106
1931	115	113	118	116	114	127	132	152	166	-----	-----	-----

Eggs Laid per Farm Flock [1] on First Day of Month Stated

Area and year	January	February	March	April	May	June	July	August	September	October	November	December	Sum of 12 layings
North Atlantic States:													
5-year average, 1925–1929	17.2	22.2	33.2	47.9	48.7	43.9	36.0	32.1	27.0	19.9	12.5	13.3	353.7
1929	21.1	25.0	33.7	51.1	48.7	42.8	36.2	32.7	27.8	20.5	14.3	15.8	369.8
1930	21.9	27.8	38.7	49.0	49.9	43.5	35.4	32.6	27.9	21.6	14.8	17.2	380.4
1931	22.1	28.7	37.1	48.1	50.4	45.9	36.4	34.6	29.0	22.1			
North Central States:													
5-year average, 1925–1929	14.6	21.5	38.3	59.7	59.8	51.2	40.9	33.9	29.3	22.7	14.5	11.2	397.6
1929	19.5	21.6	33.1	61.1	61.4	52.9	41.7	35.1	29.7	22.6	15.2	11.6	405.5
1930	16.6	20.9	49.2	63.3	62.0	51.1	41.6	32.5	28.6	24.1	15.3	15.1	420.3
1931	19.6	31.3	47.0	58.6	60.2	51.0	39.4	32.3	29.8	23.8			
South Atlantic States:													
5-year average, 1925–1929	12.9	16.6	25.8	31.0	28.0	24.1	21.4	19.0	15.2	13.1	10.5	10.1	227.8
1929	13.4	17.3	23.1	31.0	26.2	22.6	20.2	18.1	14.5	12.6	9.7	10.1	218.9
1930	11.1	17.6	27.5	28.9	25.5	22.4	19.5	16.3	13.7	12.1	9.7	9.6	213.8
1931	10.4	16.4	24.9	27.0	25.7	22.4	20.6	17.1	14.9	12.9			
South Central States:													
5-year average, 1925–1929	12.2	16.9	28.3	34.7	30.6	25.9	21.9	18.7	15.6	14.6	14.5	10.1	242.4
1929	13.1	18.4	23.8	36.1	30.3	25.3	21.9	19.1	15.4	14.4	12.3	9.3	239.6
1930	11.1	13.5	33.4	34.3	30.1	25.4	20.8	16.7	13.6	14.0	12.0	10.2	235.1
1931	12.0	18.2	28.2	30.6	28.9	24.3	19.8	17.4	15.8	14.5			
Western States:													
5-year average, 1925–1929	14.6	19.2	30.2	38.7	39.3	34.2	29.4	26.4	23.0	19.1	14.0	12.0	300.1
1929	16.2	19.9	27.5	37.7	41.2	34.9	30.3	28.8	23.7	20.1	14.3	11.9	306.5
1930	16.8	17.9	34.2	40.5	39.3	34.5	30.5	26.3	22.9	18.3	14.5	12.4	308.0
1931	17.1	23.4	36.2	40.0	40.4	36.5	29.9	27.3	23.9	19.5			
United States:													
5-year average, 1925–1929	13.8	19.1	32.0	44.5	42.8	36.8	30.4	25.9	21.9	18.0	13.0	10.9	309.4
1929	16.4	20.0	28.1	45.6	43.1	36.9	30.6	26.6	22.0	18.0	13.2	11.1	311.7
1930	14.4	18.5	38.6	45.5	43.2	36.3	30.0	24.4	20.9	18.2	13.2	12.6	315.8
1931	15.7	23.9	35.7	42.2	42.3	36.3	29.1	24.9	22.4	18.6			

[1] As reported in returns of flocks by about 22,000 crop correspondents, excluding flocks numbering 400 or more hens and pullets of laying age on Jan. 1.

The average layings per flock here shown are considerably higher than the average of all farm flocks, because the flocks are larger, better cared for, and of better laying strains than the average farm. The exact amount of this difference is not known but it is considerably greater in the South than elsewhere.

The value of the table lies in the comparison within each geographic division of present production with that of past months and years, rather than in comparison between sections.

For earlier years (1925–1928) see CROPS AND MARKETS, March 1930, page 84.

Hens and Pullets [1] per Farm Flock on First Day of Month Stated

Area and year	January	February	March	April	May	June	July	August	September	October	November	December
North Atlantic States:												
5-year average, 1925–1929	92.1	90.9	89.7	87.8	83.5	81.0	77.1	74.3	71.1	73.9	83.4	88.4
1929	92.4	91.5	89.3	88.8	82.9	79.5	75.3	72.3	70.8	75.3	87.2	92.6
1930	98.3	95.4	91.9	87.8	85.3	81.1	74.7	74.0	73.1	80.9	87.7	91.6
1931	95.2	95.6	91.0	87.3	84.5	81.8	76.1	76.8	72.7	79.2		
North Central States:												
5-year average, 1925–1929	116.2	116.8	114.9	112.3	107.1	101.4	96.2	90.9	88.7	91.6	100.0	109.7
1929	116.3	115.4	112.6	111.3	106.7	101.1	95.3	89.8	85.9	89.7	101.4	111.2
1930	121.7	120.2	119.4	116.8	110.9	102.8	96.5	91.1	88.2	96.9	104.2	114.6
1931	120.5	119.8	113.1	111.5	105.1	98.8	91.1	85.5	83.6	91.8		
South Atlantic States:												
5-year average, 1925–1929	63.3	63.1	61.7	59.4	55.7	53.9	52.0	50.9	51.1	53.7	56.9	61.0
1929	62.3	60.0	59.1	56.6	53.1	51.5	49.1	50.0	49.8	53.4	56.9	60.8
1930	60.9	60.7	59.2	55.7	52.0	50.4	49.2	46.8	48.1	53.0	54.2	57.5
1931	60.9	58.6	57.1	54.3	50.7	49.0	47.9	46.5	48.0	50.7		
South Central States:												
5-year average, 1925–1929	70.4	71.2	68.2	65.3	60.2	57.4	55.4	54.4	55.4	59.6	62.9	67.5
1929	70.2	68.4	66.1	63.7	57.9	55.5	54.2	54.2	55.2	58.8	62.1	67.3
1930	72.6	72.5	70.3	65.5	60.2	57.1	54.6	53.9	54.2	61.7	64.1	66.2
1931	70.4	68.6	64.7	59.7	54.9	52.3	50.3	49.5	52.2	56.7		
Western States:												
5-year average, 1925–1929	72.3	72.5	71.3	69.3	66.6	63.2	60.6	59.8	59.9	61.7	66.3	70.3
1929	72.7	72.8	71.2	68.9	67.3	63.0	60.1	60.3	59.2	58.8	65.3	70.9
1930	75.0	73.9	71.7	70.0	67.4	64.0	61.7	59.5	59.5	74.6	79.1	72.3
1931	79.6	76.0	74.2	70.6	68.3	66.3	63.4	61.8	60.3	65.3		
United States:												
5-year average, 1925–1929	87.7	88.0	85.9	83.4	78.7	75.1	71.7	69.1	68.2	71.5	77.1	83.5
1929	87.5	86.1	84.0	82.1	77.4	73.8	70.3	68.3	66.9	70.6	77.7	84.4
1930	90.6	89.7	88.0	84.5	79.6	74.9	71.0	68.2	67.3	74.6	79.1	84.7
1931	89.5	88.1	83.7	80.5	75.7	72.0	67.7	65.2	65.1	70.8		

[1] As reported in returns of flocks by about 22,000 crop correspondents, excluding flocks numbering 400 or more hens and pullets of laying age on Jan. 1.

The average number of hens and pullets per flock here shown is considerably greater than the average for all farm flocks. The exact difference is not known but it is distinctly greater in the South. The figures for different grand divisions are not fairly comparable. The value of the table lies in the comparison of numbers for different months and years within the same geographic division.

Danube Basin Corn Production

A 1931 corn crop of approximately 415,308,000 bushels in the Danube Basin exporting countries is indicated by information available on October 1, according to a report of the Belgrade office of the Foreign Agricultural Service. This compares with their estimate of the 1930 crop of 381,286,000 bushels and a 5-year average (1925–1929) production of 395,694,000 bushels.

Warm, dry weather during the month of August and first week of September resulted in an early ripening of corn in all of the Danubian countries. Harvesting was reported well under way on October 1 and large quantities of corn are expected to be available for export during the month of October. The present unfavorbale price situation, however, and the abundant low-grade wheat in the Danube Basin which is being exported for livestock feed in replacement in part of the usual corn exports are factors said to be influencing the quantity of corn exported. Stocks of old corn in the Danube Basin were reduced to a minimum before October 1 this year, so that corn exports during the year October 1931 to September 1932 will practically all come from the 1931 crop, the report states.

Cotton Report as of October 1, 1931

The Crop Reporting Board of the United States Department of Agriculture makes the following report from data furnished by crop correspondents, field statisticians, cooperating State boards (or departments) of agriculture and agricultural colleges. The final outturn of cotton will depend upon whether the various influences affecting the crop during the remainder of the season are more or less favorable than usual.

State	1931 acreage		Oct. 1 condition			Yield per acre			Production (ginnings) 500 lb. gross weight bales	
	Total abandonment after July 1 (preliminary)	For harvest (preliminary)	10-year average, 1920-1929	1930	1931	10-year average, 1920-1929	1930	Indicated, 1931	1930 crop [2]	1931 crop indicated by condition Oct. 1
	P. ct.	*1,000 acres*	*P. ct.*	*P. ct.*	*P. ct.*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 bales*	*1,000 bales*
Virginia	0.8	67	66	53	80	246	225	278	42	39
North Carolina	1.5	1,338	60	63	75	247	225	260	775	730
South Carolina	1.0	1,930	48	65	68	169	220	230	1,001	929
Georgia	1.5	3,385	48	67	64	136	197	191	1,593	1,350
Florida	2.0	120	58	85	76	113	200	143	50	36
Missouri	1.0	336	64	45	88	254	195	350	151	246
Tennessee	1.0	1,114	58	45	77	184	147	230	377	536
Alabama	0.7	3,386	55	60	68	151	187	196	1,473	1,385
Mississippi	1.2	3,985	57	53	63	182	165	209	1,461	1,740
Louisiana	0.8	1,913	54	48	69	160	162	212	715	850
Texas	1.7	15,852	52	54	69	132	114	154	4,038	5,100
Oklahoma	2.0	3,334	52	40	63	146	102	172	854	1,195
Arkansas	1.5	3,621	57	34	80	169	107	231	874	1,750
New Mexico	1.5	119	[3] 78	85	87	[3] 293	375	378	99	94
Arizona	1.0	[4] 176	83	88	80	296	346	334	155	[4] 123
California	2.5	200	[3] 82	92	82	306	468	416	264	174
Other	0.7	13	-----	52	83	[3] 192	173	241	7	7
U. S. total	1.5	40,889	53.3	53.5	69.3	154.4	147.7	190.5	13,932	16,284
Lower California [5]	0.0	69	-----	90	76	------	217	222	45	32

[1] Prior to 1924 interpolated from Aug. 25 and Sept. 25 reports.
[2] Allowances made for cross State ginnings.
[3] Less than a 10-year average.
[4] Including Pima Egyptian long staple cotton, 32,000 acres and 15,600 bales.
[5] Not included in California figures nor in United States total.

Comments to Accompany Cotton Crop Report

The United States cotton crop is forecast at 16,284,000 bales by the United States Department of Agriculture, based upon conditions as of October 1. This is an increase of 599,000 bales, or 3.8% above the September 1 forecast. The indicated crop is 2,352,000 bales greater than the crop ginned in 1930 and 1,016,000 bales or, 6.7% above the 1925-1929 average of 15,268,000 bales.

Since September 1 cotton crop prospects have improved greatly in Arkansas and Mississippi and to a smaller extent in Alabama, Georgia, Tennessee, and Missouri, due to hot dry weather which was exceptionally favorable for maturing the crop. On the other hand, the hot dry weather in parts of the belt, particularly in Oklahoma, caused premature opening of the late bolls. In the northern portions of the belt, cotton this year is not subject to the usual hazard from frost since a larger proportion of the crop than usual was open by October 1. Because of the rapid opening of the crop during the latter part of the month, field loss of seed cotton is expected to be somewhat greater than usual and the possibility of loss from wind and rain is greater than usual. In the forecast some allowance was made for greater than average potential loss of open cotton, since the forecast relates to probable ginnings.

Buckwheat.—The buckwheat crop is forecast at 10,594,000 bushels. This production would be about the same as the forecast of a month ago, and about a third larger than the very short crop of 1930 but still a fifth less than the average production during the previous five years. The reduced production as compared with the 5-year average is due largely to the smaller acreage planted, for the yield per acre is expected to be only slightly below that usually secured.

Farm Wage Rates and Index Numbers, 1910–1931

Year	Average yearly farm wage [1]				Weighted average wage rate per month [2]	Index numbers of farm wages (1910–1914=100)
	Per month—		Per day—			
	With board	Without board	With board	Without board		
1910	$19.58	$28.04	$1.07	$1.40	$23.08	97
1911	19.85	28.33	1.07	1.40	23.25	97
1912	20.46	29.14	1.12	1.44	24.01	101
1913	21.27	30.21	1.15	1.48	24.83	104
1914	20.90	29.72	1.11	1.44	24.26	101
1915	21.08	29.97	1.12	1.45	24.46	102
1916	23.04	32.58	1.24	1.60	26.83	112
1917	28.64	40.19	1.56	2.00	33.42	140
1918	35.12	49.13	2.05	2.61	42.12	176
1919	40.14	56.77	2.44	3.10	49.11	206
1920	47.24	65.05	2.84	3.56	57.01	239
1921	30.25	43.58	1.66	2.17	35.77	150
1922	29.31	42.09	1.64	2.14	34.91	146
1923	33.09	46.74	1.91	2.45	39.64	166
1924	33.34	47.22	1.88	2.44	39.67	166
1925	33.88	47.80	1.89	2.46	40.12	168
1926	34.86	48.86	1.91	2.48	40.88	171
1927	34.58	48.63	1.90	2.46	40.60	170
1928	34.66	48.65	1.88	2.43	40.44	169
1929	34.74	49.08	1.88	2.42	40.52	170
1930	31.14	44.59	1.65	2.16	36.24	152
1923—January	27.87	40.50	1.46	1.97	32.61	137
April	30.90	44.41	1.55	2.09	35.42	148
July	34.64	48.61	1.84	2.44	40.30	169
October	34.56	48.42	2.02	2.58	41.52	174
1924—January	31.55	45.58	1.79	2.38	38.01	159
April	33.57	47.38	1.77	2.34	38.95	163
July	34.34	48.02	1.87	2.43	40.15	168
October	34.38	48.46	1.93	2.51	40.81	171
1925—January	31.07	45.04	1.74	2.31	37.24	156
April	33.86	47.40	1.77	2.33	39.04	164
July	34.94	48.55	1.89	2.44	40.62	170
October	34.91	48.99	1.95	2.53	41.28	173
1926—January	31.82	46.26	1.76	2.33	37.94	159
April	34.38	48.40	1.78	2.35	39.56	166
July	36.10	49.89	1.91	2.47	41.55	174
October	36.00	50.10	1.97	2.55	42.10	176
1927—January	32.94	47.07	1.79	2.36	38.79	162
April	34.53	48.47	1.78	2.37	39.71	166
July	35.59	49.52	1.89	2.44	41.07	172
October	35.68	49.77	1.96	2.51	41.71	175
1928—January	32.50	46.75	1.76	2.34	38.35	161
April	34.46	48.44	1.78	2.34	39.56	166
July	35.39	49.32	1.84	2.39	40.55	170
October	35.75	49.60	1.96	2.51	41.71	175
1929—January	33.04	47.24	1.78	2.34	38.75	162
April	34.68	49.00	1.79	2.34	39.80	167
July	36.08	50.53	1.89	2.43	41.42	173
October	35.90	50.00	1.92	2.46	41.49	174
1930—January	32.29	46.80	1.73	2.27	37.88	159
April	33.83	47.81	1.72	2.27	38.66	162
July	33.47	47.24	1.72	2.23	38.26	160
October	31.23	44.28	1.61	2.12	35.90	150
1931—January	26.03	39.04	1.38	1.87	30.86	129
April	25.99	38.37	1.33	1.80	30.25	127
July	25.35	37.60	1.29	1.73	29.30	123
Oct.	23.31	34.22	1.18	1.59	26.95	113

[1] Yearly averages are from reports by crop reporters, giving average wages for the year in their localities, except for 1924–1930, when the wage rates per month are a straight average of quarterly rates, April, July, October of the current year, and January of the following year and the wage rates per day are a weighted average of quarterly rates. April (weight 1), July (weight 5), October (weight 5), January of the following year (weight 1).
[2] This column has significance only as an essential step in computing the wage index.

Pears.—The production of pears on October 1 is forecast at 24,054,000 bushels or about 13% less than the 1930 production but nearly 9% larger than the average of the previous five years. The North Atlantic and Western States, which ordinarily supply more than three-fourths of the total crop of the country, and produced about 87% of the crop of 1930, have prospects this year of providing only about 73% of the 1931 supplies. In the rest of the country the crop is expected to be close to the large 1926 production.

Grapes.—Prospects for grape production remains practically unchanged from a month ago. The October 1 forecast is for 1,634,071 tons, which is about 68% of the average of 1925 to 1929. Low prices which have prevailed in most sections of the country have resulted in delayed harvest with deterioration of the crop in many instances. The season has been favorable in the eastern States for the most part. California wine grapes are finding a sluggish market which has delayed rapid harvest. Forecasts of both wine and raisin varieties declined somewhat during September while table grapes show no change.

Average Wages Paid to Hired Farm Labor, by States, October, 1929–1931

State and division	Per month, with board			Per month, without board			Per day, with board			Per day, without board		
	October			October			October			October		
	1929	1930	1931	1929	1930	1931	1929	1930	1931	1929	1930	1931
Maine	$49.00	$45.00	$38.50	$71.00	$66.00	$56.50	$2.80	$2.60	$2.10	$3.45	$3.20	$2.80
New Hampshire	49.00	45.00	35.25	72.00	73.00	59.75	2.60	2.35	2.00	3.50	3.20	2.90
Vermont	49.00	44.00	32.25	72.00	67.75	50.75	2.60	2.30	1.70	3.45	3.10	2.50
Massachusetts	51.00	48.75	41.75	80.00	78.50	72.50	2.80	2.35	2.25	3.80	3.45	3.20
Rhode Island	56.00	52.50	45.00	85.00	81.00	78.00	2.80	2.70	2.40	3.85	3.60	3.60
Connecticut	54.00	47.00	38.00	86.00	77.25	62.50	3.10	2.45	2.20	4.00	3.55	3.10
New York	50.50	45.00	35.25	70.75	64.75	53.50	3.05	2.70	2.10	3.85	3.50	2.75
New Jersey	51.60	45.25	36.50	76.00	71.25	60.75	2.75	2.70	2.00	3.65	3.40	2.70
Pennsylvania	40.25	36.00	29.50	60.00	54.25	46.00	2.60	2.25	1.80	3.30	2.90	2.40
North Atlantic	47.72	42.89	34.50	69.90	64.65	54.34	2.83	2.50	2.00	3.63	3.27	2.70
Ohio	38.75	32.75	26.00	54.50	48.25	37.75	2.50	2.05	1.45	3.15	2.70	1.95
Indiana	37.25	32.25	26.00	50.00	43.25	36.50	2.30	1.85	1.40	2.85	2.40	1.75
Illinois	43.00	38.00	30.25	55.25	49.25	40.25	2.40	1.90	1.50	2.90	2.45	1.90
Michigan	44.25	32.50	23.50	61.75	47.75	36.50	2.75	1.95	1.30	3.35	2.60	1.80
Wisconsin	49.25	40.25	28.00	67.50	56.25	42.25	2.55	2.60	1.40	3.15	2.65	2.00
North Central East	42.51	35.50	27.15	57.55	49.13	38.89	2.49	1.95	1.42	3.06	2.56	1.89
Minnesota	46.25	40.25	27.90	63.00	54.75	39.60	2.60	2.15	1.55	3.40	2.85	2.15
Iowa	48.75	44.50	31.75	60.25	55.10	41.50	2.55	2.20	1.50	3.20	2.85	2.05
Missouri	34.50	31.25	25.75	45.75	41.50	34.90	1.75	1.55	1.15	2.15	2.00	1.55
North Dakota	47.75	37.50	25.25	63.75	53.50	34.75	2.45	1.85	1.10	3.75	2.70	1.60
South Dakota	46.50	43.00	24.50	66.75	57.00	36.00	2.80	2.20	1.20	3.55	2.90	1.85
Nebraska	44.00	41.00	28.50	57.75	54.25	40.40	2.50	2.25	1.45	3.30	2.90	2.00
Kansas	39.00	34.50	25.50	54.75	49.00	37.75	2.50	2.00	1.30	3.20	2.70	1.80
North Central West	43.07	38.41	27.51	57.28	51.11	38.15	2.38	2.00	1.35	3.07	2.64	1.87
Delaware	35.50	33.25	21.50	53.50	45.00	40.00	2.40	2.05	1.70	3.05	2.55	2.05
Maryland	35.25	34.25	27.25	50.75	49.00	40.50	2.20	1.85	1.30	2.85	2.40	2.00
Virginia	31.00	26.75	22.00	43.00	38.50	32.06	1.60	1.40	1.00	2.00	1.85	1.35
West Virginia	33.50	28.50	23.25	48.50	43.25	34.50	1.65	1.35	1.10	2.30	1.90	1.55
North Carolina	28.75	22.25	16.00	39.25	31.25	23.10	1.40	1.10	.85	1.80	1.45	1.05
South Carolina	19.50	16.50	11.00	27.50	24.25	16.25	.95	.80	.55	1.20	1.05	.75
Georgia	19.50	17.00	11.00	27.75	24.50	16.50	1.05	.85	.60	1.35	1.10	.75
Florida	23.75	20.50	17.25	36.25	35.00	28.00	1.15	1.00	.80	1.60	1.50	1.20
South Atlantic	25.52	21.75	16.07	36.02	31.65	23.88	1.32	1.10	.82	1.71	1.46	1.08
Kentucky	27.50	24.25	21.25	38.75	34.25	29.50	1.40	1.20	1.05	1.80	1.55	1.40
Tennessee	25.00	21.50	17.60	34.75	30.25	23.25	1.20	1.05	.85	1.50	1.30	1.05
Alabama	21.00	17.00	11.00	27.00	25.00	16.00	1.10	.85	.50	1.40	1.10	.80
Mississippi	22.50	17.75	12.00	32.25	25.75	18.75	1.15	.85	.55	1.60	1.15	.75
Arkansas	24.50	21.00	15.00	35.25	26.25	21.00	1.30	1.00	.75	1.70	1.40	1.00
Louisiana	24.50	20.50	15.75	37.75	30.25	24.00	1.25	1.00	.80	1.55	1.30	1.10
Oklahoma	30.50	25.00	18.50	42.50	36.25	26.90	1.70	1.30	.95	2.20	1.70	1.20
Texas	29.00	25.50	18.75	42.00	36.75	27.75	1.45	1.20	.90	1.90	1.60	1.20
South Central	25.86	21.96	16.40	36.70	31.23	23.78	1.32	1.07	.80	1.72	1.40	1.07
Montana	57.25	45.00	31.00	77.00	60.00	45.00	3.05	2.20	1.50	3.80	3.05	2.20
Idaho	58.00	52.50	36.75	80.75	73.00	54.25	2.90	2.50	1.65	3.80	3.15	2.20
Wyoming	53.00	47.75	35.50	75.75	67.50	50.50	2.65	2.35	1.65	3.45	3.25	2.00
Colorado	45.50	40.50	29.50	66.50	57.00	46.75	2.45	2.15	1.40	3.00	2.90	2.00
New Mexico	36.00	37.75	26.75	52.00	52.00	40.25	1.90	1.70	1.10	2.30	2.10	1.50
Arizona	50.00	48.50	40.00	66.50	70.00	52.00	1.90	2.10	1.70	2.60	2.50	2.00
Utah	64.75	56.25	40.80	82.50	75.00	57.75	2.55	2.40	2.00	3.25	3.00	2.50
Nevada	65.00	54.00	43.25	91.00	84.50	63.75	2.75	2.35	1.75	3.75	3.00	2.55
Washington	54.50	43.75	29.50	78.00	69.75	49.00	2.80	2.25	1.70	3.65	3.40	2.60
Oregon	54.00	48.00	31.75	74.00	69.50	49.25	2.70	2.40	1.60	3.40	3.40	2.25
California	64.00	60.00	44.00	90.00	88.00	67.00	2.60	2.60	1.90	3.60	3.40	2.60
Western	56.54	51.23	36.95	78.93	73.97	55.83	2.57	2.36	1.69	3.39	3.14	2.32
United States	35.90	31.23	23.31	50.00	44.28	34.22	1.92	1.61	1.18	2.46	2.12	1.59

Sweetclover Seed Production

Production of sweetclover seed in the United States is expected to be about the same as or slightly larger than a year ago, when it was much smaller than usual, according to reports received by the U. S. Bureau of Agricultural Economics from about 600 growers and shippers. Acreage expanded in a majority of the important growing districts, but yield per acre was quite generally smaller than that of a year ago. The quality is about the same as a year ago. Prices are much lower.

Hay and pasture were not so urgently needed in some of the producing districts as a year ago, so that a larger proportion of the crop was allowed to stand for seed. In some cases the sweetclover was saved for seed in order to furnish a cash crop. A few growers reported that on account of the intense heat the crop ripened before they had time to put it to other uses, so it was cut for seed.

Growing conditions in general were rather unfavorable this year as well as a year ago. Growth was short in some sections because of drought, and maturity was hastened because of the extreme heat. Ripening was uneven in some districts, including those in Illinois and Kansas. Heavy winds caused a greater loss than usual in the Dakotas, Minnesota, Kansas, and Oklahoma. Grasshoppers were particularly destructive in the Dakotas, Minnesota, Nebraska, and Kansas.

Growers located in different parts of the United States, and whose aggregate acreage harvested for seed amounted to 5,729 acres, reported average yields per acre of about 195 pounds, or about 20% smaller than last year. Larger yields than last year were reported in only a few districts.

Harvesting began earlier than last year in a majority of the important districts. The average date on which harvesting began in the various sections was reported by growers as follows: July 20 to 30—northern Illinois, central Indiana, northeastern Texas, southwestern Kansas, and northeastern Nebraska; August 1 to 10—southeastern Nebraska, southeastern South Dakota, northwestern Ohio, central Minnesota, eastern Kansas, and western Colorado; August 11 to 15—northeastern South Dakota, southeastern North Dakota, western Iowa, southern Michigan; August 18 to 27—northern North Dakota, northwestern Minnesota, and western Montana.

Estimated Price of Farm Products Received by Producers, September 15, 1930, and 1931, by States

State and division	Wheat, per bushel		Corn, per bushel		Oats, per bushel		Barley, per bushel		Rye, per bushel		Buck-wheat, per bushel		Flaxseed, per bushel		Potatoes, per bushel		Sweet-potatoes, per bushel		Hay (all loose), per ton		Cotton per pound		Cotton-seed, per ton		Apples			
																							Per bushel		Per barrel	
	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Dols.*	*Dols.*	*Cts.*	*Cts.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*
Maine	----	----	103	67	60	42	84	60	----	----	94	58	----	----	85	40	----	----	10.70	10.20	----	----	----	----	0.90	0.85	2.70	2.50
New Hampshire	----	----	120	70	60	----	----	64	----	----	----	----	----	----	105	85	----	----	12.50	12.80	----	----	----	----	1.10	.95	3.30	2.75
Vermont	----	----	119	67	56	40	60	60	----	----	98	----	----	----	100	80	----	----	11.20	10.00	----	----	----	----	1.30	1.10	3.85	3.20
Massachusetts	----	----	----	----	----	----	----	----	----	----	----	----	----	----	165	85	----	----	17.60	16.50	----	----	----	----	.85	1.10	2.55	3.20
Rhode Island	----	----	----	----	----	----	----	----	----	----	----	----	----	----	105	80	----	----	20.40	20.50	----	----	----	----	1.15	1.20	3.50	3.65
Connecticut	----	----	115	70	----	----	----	----	----	----	----	----	----	----	105	80	----	----	20.00	18.70	----	----	----	----	1.15	1.25	3.45	3.70
New York	87	52	106	60	47	31	65	42	71	49	98	60	----	----	115	60	----	----	13.60	9.50	----	----	----	----	.90	.70	2.65	2.60
New Jersey	92	56	110	63	46	32	63	----	68	50	101	----	----	----	105	55	170	95	21.60	16.00	----	----	----	----	.90	.70	2.70	2.00
Pennsylvania	86	51	112	63	49	31	72	45	76	46	101	53	----	----	125	65	180	130	17.50	12.00	----	----	----	----	1.00	.70	3.00	1.65
North Atlantic	86.5	51.4	110.7	62.6	48.8	32.0	67.3	43.4	73.2	46.8	99.2	51.5	----	----	103.2	54.7	----	----	14.67	11.11	----	----	----	----	.94	.78	2.78	2.22
Ohio	83	41	96	45	39	19	54	29	72	33	101	58	----	----	135	80	190	105	17.70	7.40	----	----	----	----	1.35	.50	4.00	1.45
Indiana	78	37	90	39	35	15	57	27	62	30	87	62	----	----	125	80	170	100	14.40	7.50	----	----	----	----	1.35	.80	3.95	1.60
Illinois	79	37	89	36	34	16	55	35	58	32	90	54	----	----	125	80	160	90	12.20	7.80	----	----	----	----	1.35	.55	4.05	1.60
Michigan	79	42	99	51	38	21	56	35	60	30	83	64	----	----	130	60	----	----	14.60	9.20	----	----	----	----	.90	.50	2.70	1.50
Wisconsin	84	53	90	50	37	25	57	41	57	36	92	55	173	117	110	50	----	----	11.70	11.10	----	----	----	----	1.35	.80	3.95	2.25
North Central East	79.7	39.1	91.1	40.9	36.1	18.6	56.2	37.4	60.0	32.2	92.9	57.7	----	----	123.3	64.2	168.8	94.7	13.82	9.10	----	----	----	----	1.17	.53	3.36	1.53
Minnesota	70	52	80	38	29	17	42	30	45	26	85	35	174	118	100	45	----	----	8.90	8.50	----	----	----	----	1.50	.80	----	----
Iowa	73	37	85	37	32	17	47	32	54	33	85	70	174	115	130	90	190	135	9.80	8.20	----	----	----	----	1.50	.85	4.50	2.40
Missouri	83	39	97	45	41	20	57	37	80	39	----	----	----	100	95	75	150	95	11.20	7.50	9.4	5.1	21.00	9.00	1.30	.60	3.75	1.90
North Dakota	63	46	74	36	25	14	35	21	38	19	86	40	168	112	115	60	----	----	6.20	6.30	----	----	----	----	2.65	1.60	----	----
South Dakota	59	42	75	40	27	19	37	26	40	23	85	34	164	110	145	90	----	----	7.50	7.30	----	----	----	----	1.50	1.40	----	----
Nebraska	63	32	79	35	31	20	40	23	46	26	----	----	150	98	110	80	----	----	7.50	6.50	----	----	----	----	1.40	.95	4.20	2.80
Kansas	66	28	85	35	38	18	45	20	62	28	----	----	164	101	105	75	145	95	8.10	4.80	----	----	----	----	1.70	.90	5.10	2.70
North Central West	65.3	33.0	83.4	37.3	31.3	17.7	39.9	26.5	42.5	24.5	85.0	39.9	168.7	113.4	109.5	65.3	156.1	102.5	8.75	7.16	----	----	----	----	1.45	.77	4.33	2.27
Delaware	80	44	104	65	53	35	----	----	96	56	100	----	----	----	110	60	135	70	22.20	13.20	----	----	----	----	1.00	.55	2.95	1.70
Maryland	83	46	113	66	50	31	83	40	93	46	100	58	----	----	110	60	125	70	23.80	13.50	----	----	----	----	1.00	.55	2.95	1.60
Virginia	100	51	118	71	63	36	92	42	105	53	99	60	----	----	110	65	165	65	23.10	13.30	9.8	5.9	23.00	9.50	1.60	.50	3.00	1.80
West Virginia	101	58	118	70	62	35	76	----	100	52	103	70	----	----	135	80	160	105	22.90	13.00	----	----	----	----	1.10	.50	3.25	1.55
North Carolina	112	65	115	64	66	39	110	63	120	67	----	----	----	----	110	65	105	75	18.60	15.50	10.2	6.1	23.00	10.60	1.60	.55	2.95	1.85
South Carolina	121	75	110	65	70	36	152	----	164	102	----	----	----	----	125	80	110	90	18.40	14.50	10.1	6.3	23.00	9.50	1.10	.80	3.00	----
Georgia	127	77	108	71	73	45	----	----	150	96	----	----	----	----	135	95	130	90	17.00	12.70	10.0	5.9	23.00	9.00	1.10	.65	3.20	2.10
Florida	----	----	99	65	----	46	----	----	----	----	----	----	----	----	160	105	135	95	16.70	14.70	9.8	5.7	23.00	10.00	----	----	----	----
South Atlantic	95.9	53.6	112.6	67.2	67.5	38.3	96.7	52.9	113.0	59.9	101.8	65.4	----	----	119.2	72.2	117.6	82.1	21.51	13.91	10.1	6.1	23.00	9.39	1.02	.53	3.06	1.72
Kentucky	96	48	113	63	54	30	73	45	98	45	----	----	----	----	135	90	140	95	18.60	12.10	----	----	----	----	1.30	.40	3.85	----
Tennessee	107	59	114	67	58	34	100	54	113	64	----	----	----	----	130	85	135	70	19.20	12.80	10.0	5.5	24.00	9.60	1.10	.45	3.25	----
Alabama	----	70	118	68	63	38	----	----	132	----	----	----	----	----	135	80	125	80	15.00	12.40	9.7	5.6	24.00	9.60	1.05	.55	----	----
Mississippi	----	----	110	58	67	39	----	----	----	----	----	----	----	----	160	70	135	65	14.50	9.80	10.5	6.3	26.00	9.00	1.20	.65	----	----
Arkansas	----	47	107	44	55	27	----	----	109	----	----	----	----	----	125	60	130	70	13.60	7.80	9.7	5.7	24.00	9.00	1.05	.50	3.15	1.50
Louisiana	----	----	99	56	57	36	----	----	----	----	----	----	----	----	165	60	125	75	12.90	8.40	9.8	5.7	23.00	8.00	1.35	.95	----	----
Oklahoma	69	29	82	34	39	17	57	23	72	31	----	----	----	----	120	80	120	85	8.10	5.60	9.5	5.5	24.00	8.00	1.20	.75	----	----
Texas	71	30	86	36	43	18	54	22	71	28	----	----	----	----	155	90	150	85	10.40	6.50	9.7	5.9	24.00	8.50	1.25	.90	----	----
South Central	72.7	31.0	102.9	49.9	44.8	19.7	59.3	25.9	91.3	49.4	----	----	----	----	136.4	78.1	133.6	76.8	14.81	9.29	9.8	5.8	24.27	8.63	1.16	.50	3.38	----
Montana	61	45	90	47	36	29	48	38	36	18	----	----	159	110	140	85	----	----	11.30	9.10	----	----	----	----	1.15	1.10	3.45	3.30
Idaho	58	33	91	50	30	22	42	30	55	----	----	----	----	----	85	45	----	----	8.60	8.20	----	----	----	----	.95	.60	2.85	1.80
Wyoming	57	40	78	44	36	31	50	34	43	38	----	----	150	100	105	70	----	----	10.00	9.00	----	----	----	----	----	2.00	----	----
Colorado	63	30	77	38	37	26	43	25	46	21	----	----	----	----	85	35	----	----	10.20	7.60	----	----	----	----	1.60	.70	3.00	2.10
New Mexico	65	29	90	42	47	25	65	27	60	----	----	----	----	----	135	80	165	115	10.56	9.00	11.0	6.2	20.60	8.00	1.40	.65	4.20	1.95
Arizona	116	65	133	80	----	32	72	40	----	----	----	----	----	----	175	105	190	200	14.50	9.00	12.5	8.0	23.00	10.00	2.30	1.80	6.90	----
Utah	66	46	110	70	40	35	52	45	59	----	----	----	----	----	85	50	----	----	9.00	10.70	----	----	----	----	1.65	.85	3.15	2.55
Nevada	92	----	----	----	50	75	45	----	----	----	----	----	----	----	130	100	----	----	9.50	9.30	----	----	----	----	1.15	2.00	3.45	----
Washington	71	35	100	45	39	24	50	32	67	46	----	----	----	----	90	50	----	----	13.20	8.00	----	----	----	----	1.00	.80	3.00	2.40
Oregon	69	36	100	69	34	26	48	37	61	48	----	----	----	----	90	50	----	----	10.40	8.10	----	----	----	----	.65	.65	1.95	1.95
California	88	56	115	65	43	34	49	44	80	----	----	----	----	----	115	65	165	105	10.50	9.50	10.9	6.7	22.00	14.00	.90	.70	2.70	2.10
Western	67.0	36.8	86.8	43.9	36.6	26.4	47.7	35.6	42.6	27.9	----	----	158.1	109.5	92.5	48.9	167.1	112.0	10.48	8.79	11.4	7.0	21.98	11.58	.96	.76	2.92	2.27
United States	70.3	35.7	91.7	43.2	36.1	20.0	45.3	30.9	53.1	33.2	97.1	52.4	168.1	113.1	109.9	60.1	128.7	81.4	12.14	8.88	9.9	5.9	23.89	8.93	1.03	.71	3.00	2.14

Estimated Price of Farm Products Received by Producers September 15, 1931, with Comparisons

Date	Wheat, per bushel	Corn, per bushel	Oats, per bushel	Barley, per bushel	Rye, per bushel	Buck-wheat, per bushel	Pota-toes, per bushel	Sweet-potatoes, per bushel	Flax-seed, per bushel	Apples, per bushel	Hay, per ton	Cotton, per pound	Butter, per pound	Eggs, per dozen	Chick-ens, per pound
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*
5-year average, August 1909, to July, 1914	88.4	64.2	39.9	61.9	72.0	73.0	69.7	88.3	169.1	0.96	11.87	12.4	25.5	21.5	11.4
Sept. average, 1910–1914	87.7	69.6	38.8	60.0	71.7	73.6	74.4	89.2	167.0	.69	11.39	12.2	25.0	20.6	11.6
1922, Sept. 15	89.2	62.2	33.4	46.2	63.2	85.2	78.8	106.0	189.1	.94	10.68	20.6	34.8	27.3	18.6
1923, Sept. 15	91.0	86.2	38.0	51.9	57.2	96.6	109.6	133.6	208.4	1.08	12.25	25.6	40.2	29.8	19.7
1924, Sept. 15	114.2	109.7	47.1	75.6	80.1	118.8	81.0	157.0	201.2	1.10	12.68	22.2	38.2	31.8	19.8
1925, Sept. 15	144.4	98.8	38.1	60.8	81.9	101.2	121.1	177.4	227.9	1.12	12.42	22.5	41.1	31.1	20.4
1926, Sept. 15	117.7	76.2	35.6	52.9	81.6	90.4	130.6	153.9	211.3	.88	12.88	16.8	40.9	31.5	21.4
1927, Sept. 15	119.2	95.3	43.9	69.5	81.4	92.3	107.4	121.9	197.1	1.31	10.51	22.5	41.7	29.4	19.4
1928, Sept. 15	94.4	95.1	36.7	54.1	81.8	92.6	64.8	120.9	181.6	.97	10.59	17.6	44.3	31.4	22.3
1929, Sept. 15	112.1	97.2	44.1	55.2	89.2	96.6	136.0	127.9	285.4	1.31	11.05	18.2	43.7	33.9	22.4
1930, Sept. 15	70.3	91.7	36.1	45.3	53.1	97.1	109.9	128.7	168.1	1.03	12.14	9.9	38.4	25.3	17.8
Oct. 15	65.6	81.9	34.7	41.9	47.6	90.7	101.4	110.7	152.2	.98	12.17	9.2	38.3	26.5	17.4
Nov. 15	60.0	66.3	31.5	38.3	41.6	82.8	95.0	93.8	133.6	.97	12.19	9.6	37.7	31.7	16.1
Dec. 15	61.3	64.9	32.3	38.8	41.1	80.0	89.8	94.1	137.6	.99	11.33	8.7	34.8	26.8	15.3
1931, Jan. 15	59.1	61.7	31.1	36.6	37.4	79.1	90.3	98.1	131.7	1.04	11.21	8.6	31.0	22.1	15.7
Feb. 15	58.7	58.6	30.7	35.3	34.9	76.6	86.7	100.8	126.2	1.06	10.92	9.1	28.1	14.1	15.1
Mar. 15	58.3	57.5	30.1	34.4	34.3	77.4	84.9	105.5	130.4	1.06	10.66	9.6	29.4	17.0	16.1
Apr. 15	59.2	57.7	30.2	35.2	32.8	75.2	90.8	113.7	128.6	1.17	10.59	9.3	29.2	16.2	16.7
May 15	59.9	56.3	28.6	35.5	33.0	73.2	87.0	115.2	129.9	1.22	10.54	8.8	25.9	13.3	15.9
June 15	51.9	53.8	26.1	32.6	31.4	72.6	75.3	108.5	120.1	1.32	9.97	7.7	24.4	14.1	16.1
July 15	36.3	54.0	23.3	30.0	33.0	70.0	82.5	101.1	132.6	1.08	9.30	8.5	24.7	14.8	15.8
Aug. 15	35.4	50.8	19.8	28.9	32.5	59.2	76.7	107.8	120.4	.77	9.05	6.3	25.9	17.3	16.2
Sept. 15	35.7	43.2	20.0	30.9	33.2	52.4	60.1	81.4	113.1	.71	8.88	5.9	27.9	19.1	15.7

Estimated Price of Farm Products Received by Producers, September 15, 1930 and 1931, by States—Continued

State and division	Hogs, per 100 pounds		Beef cattle, per 100 pounds		Veal calves, per 100 pounds		Sheep, per 100 pounds		Lambs, per 100 pounds		Milk cows, per head		Horses, per head		Mules, per head		Chickens, per pound		Butter, per pound		Butterfat, per pound		Eggs, per dozen		Wool (unwashed), per pound	
	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931
	Dols.	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
Maine	10.30	7.00	8.30	5.20	10.80	7.40	4.90	3.60	8.70	7.00	81	59	134	120	-----	-----	23.2	20.6	.45	33	46	34	44	39.4	24	17
New Hampshire	9.60	6.50	7.00	5.20	10.40	7.50	4.20	3.20	8.80	6.70	105	83	107	95	-----	-----	24.0	22.0	44	33	46	30	48	42.6	20	15
Vermont	9.80	6.40	5.70	4.50	9.60	6.60	4.50	2.80	8.10	6.10	93	69	123	110	-----	-----	21.4	20.5	46	33	47	33	40	35.0	20	15
Massachusetts	10.10	7.20	6.00	4.30	11.40	7.90	5.00	3.00	-----	7.00	130	99	-----	135	-----	-----	25.5	23.0	45	33	42	32	51	46.2	-----	-----
Rhode Island	-----	7.00	-----	5.00	12.60	8.70	-----	3.50	-----	8.50	127	100	-----	130	-----	-----	27.4	24.5	41	31	-----	-----	51	40.7	-----	15
Connecticut	11.20	7.50	-----	6.50	12.60	9.50	4.00	-----	-----	7.30	120	88	138	130	-----	-----	26.7	23.0	44	32	39	30	47	40.9	-----	-----
New York	10.20	6.60	5.90	4.10	11.30	8.20	4.30	2.70	7.90	6.70	97	74	130	119	115	118	21.7	20.2	44	32	40	31	37	31.7	21	15
New Jersey	11.00	6.50	6.40	5.30	12.30	9.10	-----	2.60	-----	6.60	155	108	133	110	140	120	26.5	23.0	43	33	-----	31	44	36.7	-----	15
Pennsylvania	10.40	7.20	7.40	5.90	10.70	8.10	4.20	2.90	7.70	6.50	88	65	119	105	116	108	21.3	19.2	43	30	42	31	33	27.9	23	18
North Atlantic	10.39	7.01	6.65	4.86	10.99	8.03	4.32	2.89	7.94	6.63	97.42	73.06	126.00	113.01	119.29	109.67	22.6	20.4	43.8	31.3	41.7	31.3	37.8	32.4	22.4	16.7
Ohio	10.10	6.00	7.30	6.00	10.50	8.20	3.40	2.70	7.20	6.00	64	47	107	90	104	88	19.0	17.4	39	29	38	26	27	19.6	23	17
Indiana	10.30	6.00	7.90	6.10	10.30	7.90	3.50	2.20	8.00	6.30	60	42	82	71	91	78	18.2	16.6	39	29	37	26	24	17.2	22	14
Illinois	9.90	5.60	8.40	6.10	10.30	7.90	4.20	2.50	7.70	5.60	69	50	74	64	89	74	18.2	15.8	39	29	37	26	23	17.0	21	14
Michigan	9.70	6.00	6.10	4.90	10.90	8.30	3.50	2.30	7.70	6.20	70	50	107	102	101	95	18.7	16.5	40	29	39	28	26	20.0	22	15
Wisconsin	9.50	5.30	6.00	4.20	10.20	7.50	3.70	1.90	7.30	5.00	77	51	105	83	95	82	17.0	15.0	40	30	40	30	24	17.8	22	14
North Central, East	9.98	5.75	7.19	5.43	10.39	7.87	3.57	2.42	7.54	5.95	70.11	48.74	92.68	79.42	91.89	77.96	18.3	16.3	39.3	29.1	38.6	27.8	24.8	18.2	22.3	15.4
Minnesota	9.40	5.10	6.90	4.90	9.50	7.50	4.00	2.40	6.90	5.50	69	43	90	71	95	71	16.0	14.1	39	30	40	29	22	15.0	18	12
Iowa	9.60	5.20	8.70	6.30	9.70	7.10	4.10	2.20	7.10	5.50	72	44	84	67	98	75	16.6	15.2	38	28	39	28	21	15.0	21	12
Missouri	9.60	5.60	7.80	5.70	8.90	7.20	4.00	2.40	7.00	5.60	44	36	52	45	78	69	16.2	14.5	37	27	36	24	20	14.0	22	15
North Dakota	8.20	4.50	5.80	4.30	8.30	6.30	3.30	2.30	6.90	5.20	55	38	54	44	61	45	13.9	11.3	37	27	36	25	17	12.7	17	11
South Dakota	9.10	4.80	7.40	5.10	8.50	5.90	3.40	2.20	6.30	4.80	63	38	56	44	65	52	15.0	13.5	39	28	37	26	18	12.9	17	12
Nebraska	9.30	5.00	8.60	6.20	9.30	6.60	4.80	3.10	7.60	5.80	69	45	65	54	82	68	15.2	13.6	36	25	37	25	18	12.1	17	11
Kansas	9.50	5.30	7.50	5.40	8.60	6.30	4.10	2.80	7.00	5.80	58	41	46	39	67	56	14.9	13.1	38	26	36	23	20	12.7	17	11
North Central, West	9.43	5.15	7.85	5.63	9.14	6.88	3.86	2.46	7.14	5.43	62.95	41.29	66.16	53.91	78.34	65.72	15.7	14.1	37.7	27.4	37.8	26.3	20.0	13.8	18.9	12.1
Delaware	10.10	7.10	7.30	5.70	-----	8.60	4.40	4.20	8.60	7.80	85	58	77	72	109	98	22.9	21.0	42	30	-----	30	32	27.4	22	15
Maryland	10.10	7.10	7.00	5.50	9.90	8.50	4.70	2.80	8.60	7.50	71	54	85	77	106	89	23.4	22.2	37	28	40	29	29	24.8	25	15
Virginia	9.70	6.70	5.80	5.20	8.40	7.20	3.90	3.00	7.00	6.00	51	41	73	68	98	83	22.0	19.7	31	22	35	24	27	21.5	24	16
West Virginia	9.20	6.80	5.80	5.40	7.90	6.90	4.40	3.20	7.00	5.80	48	42	73	75	72	80	18.9	17.8	34	25	37	26	28	21.2	25	17
North Carolina	9.90	6.80	6.20	4.70	8.50	6.50	5.20	3.80	7.20	5.60	56	43	80	68	120	105	19.2	16.5	33	26	33	25	29	22.6	24	16
South Carolina	9.20	6.50	5.90	4.50	7.60	5.90	6.40	4.60	8.00	6.20	60	43	74	63	103	95	20.8	17.7	37	30	36	23	29	23.4	23	-----
Gerogia	8.70	5.60	5.20	3.60	6.80	5.10	-----	3.70	7.50	6.10	49	33	72	60	107	90	19.9	16.7	33	26	33	24	28	22.0	-----	16
Florida	8.00	5.00	5.90	4.50	8.50	6.40	-----	2.70	8.30	6.60	65	52	88	71	123	100	22.7	19.0	43	32	34	30	33	26.8	-----	15
South Atlantic	9.14	6.14	5.78	4.63	8.12	6.58	4.32	3.15	7.22	6.02	54.76	41.88	76.80	70.38	109.25	94.69	20.7	18.1	33.7	25.4	35.0	25.3	28.4	22.6	24.5	16.3
Kentueky	9.50	6.30	6.30	5.10	8.60	7.00	3.70	2.70	7.30	6.70	42	34	46	47	64	64	15.7	15.5	35	25	36	23	24	16.6	25	16
Tennessee	9.30	6.60	5.30	4.40	6.90	5.40	4.30	2.80	6.90	5.30	45	33	54	50	83	73	15.7	14.0	28	19	35	23	24	17.4	22	16
Alabama	8.40	5.50	4.30	3.20	5.80	4.70	4.50	2.70	7.40	5.80	42	28	50	42	79	67	17.1	13.5	33	25	35	23	25	19.0	19	13
Mississippi	7.90	5.50	3.80	2.80	5.20	4.00	5.20	3.30	7.70	5.50	37	25	48	42	78	65	17.9	13.8	36	25	34	22	26	18.8	21	13
Arkansas	7.30	5.30	4.10	3.30	6.00	5.00	4.00	2.70	6.00	4.80	35	28	32	32	52	50	13.8	12.2	35	26	34	22	22	15.1	20	13
Louisiana	7.50	5.80	6.00	4.30	7.80	6.00	6.10	2.60	6.70	5.20	46	41	50	40	81	64	19.1	15.5	39	29	35	23	26	19.3	21	11
Oklahoma	8.60	5.20	5.20	3.80	6.80	5.10	3.90	2.70	6.30	5.10	43	31	32	31	53	45	14.2	12.7	37	26	35	22	20	12.6	15	9
Texas	8.10	5.30	4.90	4.00	6.50	4.80	3.60	2.50	5.20	4.10	45	32	37	31	60	52	15.7	12.6	34	24	33	21	21	14.9	20	14
South Central	8.36	5.56	4.98	3.93	6.67	5.18	3.72	2.55	5.49	4.53	42.28	31.17	39.95	36.29	66.28	58.09	15.8	13.5	33.2	23.5	34.4	22.1	22.8	16.0	21.2	14.1
Montana	9.10	5.20	5.90	4.60	8.60	6.70	4.10	3.10	5.60	4.40	60	42	36	30	45	36	15.2	14.0	36	26	34	25	22	21.0	22	14
Idaho	9.70	5.30	5.80	4.10	7.70	5.50	3.80	2.60	5.70	4.20	72	46	52	42	58	48	14.5	13.2	40	30	37	27	21	17.5	21	13
Wyoming	9.00	5.20	6.90	5.20	9.60	7.10	4.60	2.90	6.10	5.20	68	51	47	38	60	60	17.7	14.5	39	28	37	25	27	23.7	20	12
Colorado	9.40	5.40	7.10	5.50	9.80	7.20	4.30	2.60	7.30	5.40	64	45	47	40	61	53	16.5	13.5	40	29	38	25	25	18.7	20	12
New Mexico	8.70	5.60	6.40	5.10	8.40	6.30	4.70	2.80	5.60	4.70	61	42	43	35	54	44	16.5	14.8	41	29	35	23	25	20.5	15	11
Arizona	10.30	6.30	6.30	5.10	8.60	6.50	5.40	3.60	7.70	6.20	105	91	66	56	52	47	22.5	21.0	38	28	42	25	34	30.0	15	13
Utah	8.80	6.00	6.00	4.30	8.90	6.60	4.70	3.10	6.30	4.50	73	44	60	44	62	48	15.6	11.8	39	31	38	28	26	22.0	20	13
Nevada	9.50	6.80	6.80	4.90	9.80	8.40	5.10	2.60	6.70	4.10	91	60	69	54	68	50	21.7	20.0	40	31	39	30	32	27.0	19	12
Washington	10.70	6.00	6.10	5.10	9.70	7.30	3.90	3.00	5.80	4.80	75	60	54	50	52	55	17.1	15.5	40	31	39	29	29	23.3	17	12
Oregon	10.60	5.50	6.40	5.30	9.80	7.20	4.20	3.50	5.10	3.80	74	55	53	51	62	60	16.3	16.0	40	29	39	28	28	22.0	20	13
California	10.30	6.60	6.70	5.20	9.70	6.80	5.00	3.10	7.30	5.50	88	60	63	57	81	66	22.8	21.0	40	31	39	30	32	26.5	19	12
Western	9.76	5.71	6.46	5.03	9.30	6.80	4.52	2.99	6.52	4.81	74.75	52.65	48.68	42.20	61.26	53.94	18.8	17.0	39.2	29.3	37.8	27.6	28.7	23.7	19.4	12.5
United States	9.44	5.44	6.61	5.00	9.20	6.95	4.21	2.80	6.67	5.04	66.23	46.68	69.31	59.83	77.79	67.46	17.8	15.7	38.4	27.9	37.7	26.6	25.3	19.1	20.2	13.2

Estimated Price of Farm Products Received by Producers September 15, 1931, with Comparisons—Continued

Date	Hogs, per 100 lbs.	Beef cattle, per 100 lbs.	Veal calves, per 100 lbs.	Sheep, per 100 lbs.	Lambs, per 100 lbs.	Wool, per pound	Milch cows, per head	Horses, per head	Mules, per head	Hay, per ton			Clover seed, per bushel	Timothy seed, per bushel	Alfalfa seed, per bushel	Cottonseed, per ton	Cowpeas, per bushel	Peanuts, per pound
										Timothy	Clover	Alfalfa						
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Cents*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Cents*
5-year average: August, 1909, to July, 1914	7.23	5.22	6.75	4.56	5.91	17.7	48.00	142	-------	-------	-------	-------	9.13	3.88	-------	21.59	-------	4.8
Sept. average: 1910–1914	7.49	5.09	6.78	4.26	5.47	17.0	49.00	142	-------	-------	-------	-------	8.85	3.42	-------	20.58	-------	4.9
1922, Sept. 15	8.23	5.44	8.10	5.70	9.43	31.6	52.79	84	-------	13.44	12.54	11.15	8.85	2.28	8.00	25.37	1.57	4.7
1923, Sept. 15	7.81	5.70	8.34	6.57	10.28	37.1	56.13	82	-------	15.13	14.12	12.78	11.07	3.01	9.20	40.88	1.87	6.7
1924, Sept. 15	8.50	5.53	8.09	6.30	10.18	35.5	55.54	78	-------	14.47	13.75	13.59	12.15	3.12	10.74	31.74	2.41	6.4
1925, Sept. 15	11.50	6.27	9.07	7.27	11.95	37.8	58.68	77	-------	14.98	14.06	12.91	13.42	3.21	10.51	33.48	3.12	5.7
1926, Sept. 15	12.07	6.48	10.06	7.13	11.32	32.6	66.12	78	94	15.32	14.60	13.13	16.63	2.55	9.17	27.33	2.79	5.1
1927, Sept. 15	9.78	7.42	10.78	7.06	11.14	31.2	76.10	78	90	11.70	11.78	11.34	16.78	1.66	9.69	34.41	1.80	6.0
1928, Sept. 15	11.17	9.96	13.05	7.58	11.97	36.5	92.56	82	96	11.77	12.50	12.20	16.28	1.91	10.25	31.02	1.82	5.0
1929, Sept. 15	9.53	9.22	12.52	7.01	11.08	29.0	95.55	82	96	11.60	11.82	13.50	12.48	1.88	12.85	31.03	2.49	4.6
1930, Sept. 15	9.44	6.61	9.20	4.21	6.67	20.2	66.23	69	78	14.76	14.62	12.85	11.65	2.62	11.36	23.89	2.41	3.9
Oct. 15	8.79	6.54	9.30	3.93	6.15	19.6	66.37	68	78	14.82	14.62	12.97	12.47	3.06	10.68	20.73	2.20	4.2
Nov. 15	8.20	6.41	8.84	3.98	6.21	19.0	64.68	66	77	14.87	14.62	12.94	12.35	3.11	10.18	21.26	2.05	3.8
Dec. 15	7.44	6.37	8.48	3.96	6.18	18.4	62.00	64	74	14.58	13.52	12.52	11.76	3.09	9.86	21.23	1.86	3.2
1931, Jan. 15	7.25	6.41	8.61	4.04	6.30	17.4	59.90	65	74	14.50	13.53	12.21	11.78	3.29	9.97	21.25	1.80	3.2
Feb. 15	6.81	6.03	8.20	4.15	6.59	16.4	56.88	67	76	14.36	12.78	11.74	11.64	3.32	10.20	21.87	1.75	3.6
Mar. 15	6.92	6.03	7.66	4.24	6.84	15.9	56.34	69	78	14.16	12.45	11.29	11.54	3.58	9.91	22.43	1.82	3.7
Apr. 15	6.92	6.00	7.38	4.24	6.94	15.6	56.53	69	80	14.09	12.57	11.01	11.59	3.61	9.89	22.85	1.87	3.9
May 15	6.35	5.67	7.15	3.91	6.96	14.4	54.45	69	79	13.76	12.21	10.87	11.80	3.43	9.70	22.32	1.93	4.1
June 15	5.70	5.26	6.81	3.28	6.42	13.0	51.50	67	77	12.84	11.28	10.24	11.84	3.16	9.64	20.32	1.96	3.9
July 15	6.20	5.16	6.66	3.01	5.60	12.7	49.47	64	73	10.77	10.30	9.80	10.76	2.33	9.98	19.52	1.89	3.8
Aug. 15	6.25	5.09	6.75	3.00	5.33	13.1	47.85	62	70	10.07	10.15	9.86	10.08	1.38	9.69	14.71	1.63	3.6
Sept. 15	5.44	5.00	6.95	2.80	5.04	13.2	46.68	60	67	9.79	9.81	9.67	7.99	1.43	8.35	8.93	1.27	3.1

Estimated Priee of Farm Produets Received by Produeers, September 15, 1930 and 1931, by States—Continued

State and division	Hay, per ton								Clover seed, per bushel		Timothy seed, per bushel		Alfalfa seed, per bushel	
	Timothy		Clover		Alfalfa		Prairie							
	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931
	Dols.	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dol.*	*Dol.*	*Dols.*	*Dols.*
Me	11.60	11.20	11.20	9.90	-----	-----	8.50	9.50	-----	-----	-----	-----	-----	-----
N. H	14.90	15.50	15.20	14.00	18.00	19.00	8.00	9.50	-----	-----	-----	-----	-----	-----
Vt	11.30	10.00	10.80	11.00	13.00	14.60	6.00	-----	-----	-----	-----	-----	-----	-----
Mass	20.00	18.00	20.00	18.50	27.00	23.50	-----	10.00	-----	-----	-----	-----	-----	-----
R. I	22.50	24.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Conn	21.50	22.00	21.00	23.00	-----	26.00	-----	9.00	-----	-----	-----	-----	-----	-----
N. Y	15.10	9.80	15.40	9.80	19.70	12.50	8.50	9.50	14.50	16.00	3.50	2.00	-----	-----
N. J	20.90	15.40	22.20	16.50	27.50	18.70	10.10	9.20	-----	-----	-----	-----	-----	-----
Pa	17.50	12.00	18.75	14.00	24.90	17.50	14.00	12.00	13.40	14.50	3.60	2.75	-----	-----
N. Atl	15.89	11.37	16.36	11.70	20.62	14.60	9.22	9.78	13.62	14.71	3.58	2.70	-----	-----
Ohio	17.60	7.40	19.70	8.00	22.90	10.00	8.00	7.00	12.60	8.00	3.15	1.20	-----	-----
Ind	14.60	7.50	16.30	8.50	18.80	10.60	7.90	6.00	12.00	7.00	2.70	1.65	-----	-----
Ill	13.80	7.80	14.90	9.10	17.80	12.70	9.00	7.10	12.60	7.40	2.55	1.30	-----	-----
Mich	14.00	8.30	16.10	10.50	19.30	11.40	7.80	6.50	12.00	8.00	2.60	-----	-----	-----
Wis	11.40	11.20	13.20	11.70	16.40	14.40	9.50	7.00	11.20	8.40	3.10	1.70	-----	11.60
N.C.,E	15.08	8.45	15.33	10.13	18.77	12.32	9.10	6.90	11.93	7.79	2.79	1.32	-----	-----
Minn	9.80	8.80	11.80	9.40	14.70	11.80	8.50	6.80	11.30	8.00	2.30	1.45	16.60	12.50
Iowa	9.20	7.80	10.80	8.60	13.90	11.50	8.20	7.00	11.00	8.50	2.40	1.40	-----	-----
Mo	11.60	8.00	14.40	9.20	16.60	11.20	8.90	5.60	11.40	8.60	2.60	1.50	12.60	11.00
N. D	7.20	6.40	7.00	6.30	10.20	10.00	5.70	5.60	13.00	8.50	2.70	2.06	14.20	11.00
S. D	9.70	7.90	10.60	9.30	9.80	10.50	7.20	6.90	-----	-----	2.30	1.80	13.90	9.40
Nebr	8.80	7.80	10.30	7.40	10.50	8.00	6.70	6.40	11.70	8.70	-----	-----	11.20	8.30
Kans	12.10	6.50	12.10	7.40	12.70	7.40	6.80	4.30	10.00	7.90	3.00	1.70	9.70	6.40
N.C.,W	10.50	7.98	11.58	8.44	12.15	9.44	7.21	6.29	11.22	8.34	2.44	1.44	12.34	8.06
Del	21.30	13.00	21.10	14.10	27.20	16.60	-----	-----	-----	-----	-----	-----	-----	-----
Md	22.40	14.00	25.70	15.00	26.00	18.10	-----	-----	-----	-----	-----	-----	-----	-----
Va	24.30	12.80	24.30	14.00	27.80	17.30	16.00	-----	-----	-----	-----	-----	-----	-----
W. Va	24.00	14.20	23.60	14.50	28.00	17.00	14.90	12.00	-----	-----	-----	-----	-----	-----
N. C	22.00	16.70	21.60	17.30	22.70	19.50	16.00	12.00	-----	-----	-----	-----	-----	-----
S. C	-----	-----	22.00	17.00	24.00	20.60	17.00	12.50	-----	-----	-----	-----	-----	-----
Ga	-----	-----	22.40	-----	22.50	18.60	15.50	11.20	-----	-----	-----	-----	-----	-----
Fla	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
S. Atl	23.71	13.89	23.72	15.38	26.51	18.04	15.85	11.80	-----	-----	-----	-----	-----	-----
Ky	19.60	12.90	21.10	13.80	23.90	14.00	14.90	12.60	-----	-----	-----	-----	-----	-----
Tenn	22.20	14.30	22.00	14.80	24.00	16.60	16.50	11.50	-----	-----	-----	-----	-----	-----
Ala	-----	16.10	20.00	14.20	22.10	16.00	12.50	8.20	-----	-----	-----	-----	-----	-----
Miss	-----	-----	18.50	11.80	22.50	14.00	12.00	7.80	-----	-----	-----	-----	-----	-----
Ark	17.50	11.50	18.40	11.30	20.80	12.10	11.00	6.70	-----	-----	-----	-----	-----	-----
La	-----	-----	14.00	11.60	21.00	12.20	11.50	8.50	-----	-----	-----	-----	-----	-----
Okla	9.20	5.59	9.40	7.20	14.90	9.50	7.00	4.80	-----	-----	-----	-----	-----	-----
Tex	-----	-----	-----	6.50	17.80	10.40	11.10	7.20	-----	-----	-----	-----	-----	-----
S. Cen	20.22	12.96	20.36	13.34	18.61	11.23	9.58	6.16	-----	-----	-----	-----	-----	-----
Mont	12.50	9.50	11.90	9.00	12.10	9.90	10.20	8.70	-----	-----	-----	-----	13.60	10.00
Idaho	11.50	10.80	8.50	8.40	8.20	8.30	8.00	8.50	9.06	7.50	-----	-----	10.30	7.70
Wyo	9.20	9.00	9.00	10.00	10.60	8.60	9.00	8.90	-----	8.00	-----	-----	11.00	8.50
Colo	10.30	7.50	9.00	6.50	9.80	7.40	8.70	7.00	9.20	7.20	-----	-----	10.90	7.80
N.Mex	-----	11.00	-----	-----	13.00	9.50	9.50	9.00	-----	-----	-----	-----	11.00	7.50
Ariz	-----	-----	-----	-----	14.50	9.00	12.00	-----	-----	-----	-----	-----	11.00	8.00
Utah	9.59	11.00	9.30	10.90	8.90	11.20	7.80	9.70	-----	-----	-----	-----	8.90	8.00
Nev	13.00	10.50	-----	10.00	10.00	9.30	9.00	-----	-----	-----	-----	-----	-----	-----
Wash	15.00	9.60	13.70	8.70	13.50	8.40	10.90	8.00	-----	-----	-----	-----	-----	-----
Oreg	-----	-----	10.30	8.39	10.40	8.50	9.50	7.30	10.50	-----	-----	-----	14.00	-----
Calif	12.00	-----	11.40	10.00	11.30	8.60	8.30	8.00	-----	-----	-----	-----	12.00	8.50
West	12.34	9.62	10.04	8.46	10.68	8.79	9.15	8.11	9.63	7.52	-----	-----	10.95	8.31
U. S	14.76	9.79	14.62	9.81	12.85	9.67	7.89	6.68	11.65	7.99	2.62	1.43	11.36	8.35

Farm Prices, September 15, 1931

Furthe· declines in prices paid to producers for farm products were reported for September 15, the general farm price index dropping to 72, a new low. This compares with a general index of 75 on August 15, of 79 on July 15, and of 111 a year ago. During the 21 years previous to 1931, the lowest index was 92 in the fall of 1911. The major price decreases between August 15 and September 15 occurred in the fruit and vegetable group and in cotton and cottonseed. The only commodity group making any advance during the month was that of dairy and poultry products.

The September 15 farm prices, for practically every one of the groups, are reported the lowest on record for that month over the period covered by the farm price index, since 1910. The fruit and vegetable group is the one exception, the current September index of 83 being seven points higher than the low of September, 1915. Dairy and poultry products at 93 are two points below the previous low of September, 1911. Meat animals at 86 are the lowest since the winter of 1911–12. The indexes on grains and on cotton and cottonseed are by far the lowest in years. Prices of most feed grains continue at exceedingly low levels in relation to prices of livestock and livestock products.

Wheat.—Following the August decline, the farm price of wheat has apparently steadied. The September 15 average of prices received by growers at local markets was 35.7¢ per bushel, a very small increase over the previous month. At this level, the price of wheat is nearly 50% below that of a year ago and more than two-thirds less than the average September price of the previous 5 or 10 years.

Corn.—With a prospective crop slightly below average but nearly 30% larger than a year ago, the September 15 farm price of corn at 43.2¢ per bushel was less than one-half the average price reported a year ago. Since September, 1930, the price of corn has been steadily falling off. Not since December, 1921, has corn been at so low a level.

Pounds of Milk Produeed per Milk Cow in Herds Kept by Crop Correspondents, on Oetober 1, 1925–1931

[State averages calculated by dividing the reported total daily milk production of about 20,000 herds on the first of each October by the number of milk cows in these herds. To reduce to quarts divide by 2.15]

State	Production, per milk cow, on Oct. 1—						
	1925	1926	1927	1928	1929	1930	1931
	Lbs.	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*
Maine	13.4	12.9	13.3	13.3	13.8	13.3	12.5
New Hampshire	12.0	14.8	15.3	14.3	15.2	13.6	13.6
Vermont	11.4	13.2	11.7	12.6	13.0	13.5	13.2
Massachusetts	17.3	18.0	17.9	17.8	16.6	18.1	18.6
Rhode Island	15.2	21.3	17.0	18.0	20.8	23.2	19.3
Connecticut	16.4	17.9	17.0	17.2	16.0	15.9	15.2
New York	15.2	15.7	15.4	16.0	15.3	15.1	16.1
New Jersey	18.7	17.5	18.5	19.9	19.9	15.2	17.9
Pennsylvania	14.9	15.7	15.7	16.2	15.5	15.4	15.0
North Atlantic	14.88	15.69	15.35	15.84	15.51	15.22	15.42
Ohio	14.6	14.8	14.9	14.6	15.0	14.6	14.4
Indiana	14.0	13.3	14.2	14.1	14.2	14.1	13.5
Illinois	12.8	12.5	10.9	13.1	13.1	13.4	12.0
Michigan	15.2	16.1	15.3	15.6	15.8	14.7	15.3
Wisconsin	14.6	14.1	13.9	15.1	14.5	13.2	13.4
East North Central	14.23	14.14	13.80	14.66	14.54	13.80	13.78
Minnesota	12.2	12.6	12.4	13.1	12.4	11.7	11.6
Iowa	10.7	12.1	11.2	12.4	12.9	11.9	11.8
Missouri	9.6	10.3	10.0	12.4	10.7	11.0	10.0
North Dakota	10.1	11.0	11.1	11.4	11.5	11.7	11.0
South Dakota	8.3	9.7	10.2	10.5	10.2	10.6	9.3
Nebraska	9.9	11.1	9.6	10.9	11.6	12.1	11.2
Kansas	10.2	10.4	10.7	11.6	11.2	11.9	11.7
West North Central	10.41	11.25	10.92	12.08	11.76	11.58	11.07
Delaware	11.7	12.7	15.9	13.0	9.7	14.1	14.3
Maryland	14.7	14.9	16.5	17.2	15.3	12.3	14.1
Virginia	11.7	13.9	13.1	12.9	11.6	11.0	11.8
West Virginia	11.8	13.0	14.3	14.3	12.6	12.1	11.7
North Carolina	11.0	12.4	12.9	12.1	11.8	11.4	11.7
South Carolina	8.7	9.3	10.5	10.3	8.8	9.8	9.6
Georgia	8.5	9.7	9.6	8.4	9.1	8.7	8.2
Florida	6.1	6.7	6.5	7.5	9.0	5.6	8.0
South Atlantic	11.09	12.23	12.65	11.97	11.16	10.42	10.71
Kentucky	11.4	12.7	13.0	12.3	12.6	11.4	11.4
Tennessee	9.8	11.0	10.0	11.6	11.4	10.6	10.0
Alabama	7.8	11.0	7.6	7.3	7.4	7.7	7.1
Mississippi	6.5	7.6	8.0	8.4	8.3	8.2	7.2
Arkansas	8.9	9.2	10.0	11.0	8.7	8.6	8.5
Louisiana	5.6	6.2	6.1	6.3	6.2	6.9	6.1
Oklahoma	9.3	10.1	10.4	9.9	10.0	9.6	9.2
Texas	8.5	8.4	9.5	9.8	10.3	9.0	8.9
South Central	8.67	9.54	9.61	9.85	9.85	9.41	8.99
Montana	10.2	11.4	11.5	13.6	13.1	13.6	11.9
Idaho	15.2	15.0	16.0	17.5	15.1	19.2	15.7
Wyoming	11.1	13.4	12.3	12.0	13.2	12.2	12.3
Colorado	10.4	12.1	11.6	13.1	12.9	12.5	11.7
New Mexico	8.0	7.4	8.2	9.2	9.3	10.5	7.8
Arizona	12.9	18.0	15.4	11.6	15.4	15.5	13.3
Utah	13.6	15.7	14.7	14.9	16.6	13.6	14.4
Nevada	14.6	10.3	16.3	15.0	11.2	15.6	15.9
Washington	15.1	16.6	18.9	15.9	16.4	15.9	17.5
Oregon	11.0	13.0	14.5	16.1	13.8	14.4	14.0
California	16.7	15.3	17.6	15.1	17.0	16.6	16.1
Western	12.46	13.72	14.34	14.16	14.39	14.70	14.04
United States	11.99	12.66	12.53	13.09	12.88	12.51	12.27

Estimated Commercial Acreage and Forecast of Production of Specified Truck Crops, 1931, with 1930 Comparisons

Snap Beans

Group and State	Acreage 1930	Acreage 1931	Yield per acre 1930	Yield per acre Indicated, 1931	Production 1930	Production Forecast, 1931
Late (2):	*Acres*	*Acres*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*
California	900	900	143	125	129	112
Louisiana	4,440	3,730	42	75	186	280
Maryland	1,100	950	50	125	55	119
Mississippi	800	700	50	30	40	21
New Jersey	6,000	5,400	102	120	612	648
North Carolina	500	500	55	70	28	35
South Carolina	900	670	135	80	122	52
Virginia	1,400	1,000	60	75	84	75
Group total	16,040	13,830	78	97	1,256	1,342
Total, all States	101,910	164,140	92	87	9,374	9,010

Cabbage

Group and State	Acreage 1930	Acreage 1931	Yield per acre 1930	Yield per acre Indicated, 1931	Production 1930	Production Forecast, 1931
Late (including kraut):			*Tons*	*Tons*	*Tons*	*Tons*
Domestic—						
Colorado	1,700	1,600	11.2	7.4	19,000	11,800
Indiana	2,350	2,360	6.4	6.5	15,000	15,300
Michigan	3,780	3,320	6.0	6.5	22,700	21,600
Minnesota	1,210	1,150	7.4	4.0	9,000	5,360
New York, other	11,750	10,000	8.0	8.0	94,000	80,000
Ohio, other	3,580	2,670	5.8	8.9	20,800	23,800
Oregon	1,100	1,200	8.0	8.7	8,800	10,400
Pennsylvania	1,180	1,130	6.8	7.7	8,000	8,700
Utah	630	310	14.3	9.0	9,000	2,800
Wisconsin	14,800	10,650	8.0	5.7	118,400	60,700
Group total	42,080	34,390	7.7	7.0	324,700	240,400
Danish—						
Colorado	2,200	2,200	13.5	8.2	29,730	18,000
Indiana	350	350	5.2	7.5	1,800	2,600
Michigan	600	600	6.5	6.5	3,900	3,900
Minnesota	1,960	1,650	4.8	4.0	9,400	6,600
New York, other	20,920	21,550	7.4	8.5	154,800	183,200
Ohio, other	450	420	6.5	7.6	2,900	3,200
Pennsylvania	710	700	6.5	8.0	4,600	5,600
Wisconsin	11,180	8,270	8.0	5.5	89,400	45,500
Group total	38,370	35,740	7.7	7.5	296,500	268,600
Total, late States	80,450	70,130	7.7	7.3	621,200	509,000
Total, all States [1]	151,660	151,850	6.6	6.8	1,008,500	1,033,300
Kraut cabbage included above	27,610	19,680	7.79	7.10	215,000	139,700

Cauliflower

Group and State	Acreage 1930	Acreage 1931	Yield per acre 1930	Yield per acre Indicated, 1931	Production 1930	Production Forecast, 1931
Late (1):			*Crates*	*Crates*	*1,000 crates*	*1,000 crates*
Colorado	3,000	4,100	320	270	960	1,107
New Jersey	300	200	150	150	45	30
New York, other	3,000	3,050	83	200	249	610
Utah	190	100	153	160	29	16
Washington	320	300	240	450	77	135
Group total	6,810	7,750	200	245	1,360	1,898
Late (2):						
New York, Long Island	4,500	3,820	45	112	202	428
Oregon, fall	800	1,100	240	400	192	440
Group total	5,300	4,920	74	176	394	868
Total, late, States	12,110	12,670	145	218	1,754	2,766
Total, all States	27,480	26,700	203	250	5,595	6,666

Celery

Group and State	Acreage 1930	Acreage 1931	Yield per acre 1930	Yield per acre Indicated, 1931	Production 1930	Production Forecast, 1931
Late (2):			*2/3 crates*	*2/3 crates*	*1,000 2/3 crates*	*1,000 2/3 crates*
Idaho	[2] 160	120	750	700	[2] 120	84
Indiana	160	160	170	200	27	32
New Jersey	350	400	225	210	79	84
Utah	630	630	276	275	174	173
Washington	[2] 250	250	600	600	[2] 150	150
Group total	[2] 1,550	1,560	[2] 355	335	[2] 550	523
Total, all States	[2] 32,150	32,070	[2] 316	317	[2] 10,165	10,171

Lettuce

Group and State	Acreage 1930	Acreage 1931	Yield per acre 1930	Yield per acre Indicated, 1931	Production 1930	Production Forecast, 1931
Late (2):	*Acres*	*Acres*	*4 doz. crates*	*4 doz. crates*	*1,000 crates*	*1,000 crates*
California, other	29,750	34,200	[2] 119	104	[2] 3,540	3,557
Idaho	320	350	160	150	51	52
New Jersey	800	850	240	300	192	255
Oregon	50	250	100	150	5	38
Washington	450	450	200	200	90	90
Wyoming	40	----	70	----	3	----
Group total	31,410	36,100	[2] 124	111	[2] 3,881	3,992
Total all States	174,410	178,570	[2] 114	107	[2] 19,892	19,114

Onions

Group and State	Acreage 1930	Acreage 1931	Yield per acre 1930	Yield per acre Indicated, 1931	Production 1930	Production Forecast, 1931
Late:			*Bushels*	*Bushels*	*1,000 bus.*	*1,000 bus.*
California	6,350	5,100	302	246	1,918	1,274
Colorado	5,600	4,050	308	237	1,725	960
Idaho	1,800	1,200	400	350	720	420
Illinois	750	710	250	190	188	135
Indiana	9,120	8,150	383	185	3,493	1,508
Iowa, other	1,510	1,000	305	110	461	110
Massachusetts	2,530	2,330	420	375	1,063	874
Michigan	6,700	6,260	413	225	2,767	1,408
Minnesota	2,650	1,900	265	200	702	380
Nevada	130	120	330	175	43	21
New York	8,000	8,200	447	300	3,576	2,460
Ohio	6,500	5,550	276	200	1,794	1,110
Oregon	1,080	1,050	450	400	486	420
Pennsylvania	150	150	245	260	37	39
Utah	1,200	700	332	330	398	161
Washington, other	1,120	900	450	450	504	405
Wisconsin	940	870	280	270	263	235
Group total	56,130	48,320	359	247	20,138	11,920
Total, all States	83,260	76,090	314	239	26,119	18,200

Peppers

Group and State	Acreage 1930	Acreage 1931	Yield per acre 1930	Yield per acre Indicated, 1931	Production 1930	Production Forecast, 1931
Late:						
California	1,090	1,030	280	277	305	285
Texas	950	700	[2] 100	155	[2] 95	108
Group total	2,040	1,730	[2] 196	227	[2] 400	393
Total, all States	18,680	19,230	[2] 230	220	[2] 4,296	4,222

Spinach

Group and State	Acreage 1930	Acreage 1931	Yield per acre 1930	Yield per acre Indicated, 1931	Production 1930	Production Forecast, 1931
Late:						
Illinois	1,000	1,000	100	55	100	55
Maryland	100	600	200	200	20	120
Missouri	260	1,300	340	50	88	65
New Jersey	2,800	2,400	290	280	812	672
Pennsylvania	1,280	1,400	300	330	384	462
Washington	210	350	330	280	69	98
Group total	5,650	7,050	261	209	1,473	1,472
Total, all States	48,910	50,290	244	276	11,937	13,864

[1] Estimates of spring crop acreage in Louisiana have been dropped. Group and all States' totals, therefore, differ from previously published estimates.
[2] Revised.

Potatoes.—The farm price of potatoes dropped 22% from the mid-August average of 76.7¢ per bushel to 60.1¢ on September 15. The present price is 45% below the September price a year ago and only slightly above the low level of prices prevailing during the winter of 1928–29. The crop in 32 intermediate and late-potato States was forecast at 296,000,000 bushels on September 1, or about 2% larger than the 1930 crop. Shipments in recent weeks have been gradually increasing but nevertheless in lighter movement than a year ago. For the four weeks ended September 19, shipments were 31% less than in the corresponding period last year.

Estimated Commercial Acreage of Specified Truck Crops, 1932, with Comparisons

Snap Beans

Group and State	1926	1927	1928	1929	1930	1931	Preliminary, 1932
Fall: [1]	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
Florida	4,980	4,700	12,050	4,500	8,700	14,000	11,500
Texas	830	1,010	1,080	840	600	2,130	1,620
Group total	5,810	5,710	13,130	5,340	9,300	16,130	13,120
Total, all States	72,910	81,300	95,100	89,150	101,910	104,140	

Beets

Early:							*Intended*
Texas	2,200	1,780	2,100	3,000	4,650	6,500	5,150
Total, all States	3,200	9,550	9,380	9,510	10,630	11,220	

Cabbage

Fall: [1]							*Preliminary*
South Carolina	250	300	600	350	750	900	800
Virginia, Norfolk	200	100	180	180	500	200	200
Group total	450	400	780	530	1,250	1,100	1,000
Early:							*Intended*
California	6,480	6,350	6,400	5,800	4,780	5,000	4,650
Florida	3,660	3,010	2,960	6,360	3,700	6,560	5,100
Louisiana	3,800	5,880	8,980	8,240	5,860	5,540	4,440
Texas	14,300	18,530	15,840	20,400	18,000	26,900	24,200
Lower Valley, Nueces - San Patricio	10,500	13,300	11,300	14,000	15,600	18,300	15,900
Other	2,640	3,500	3,600	5,100	1,100	6,000	6,000
Group total	1,160	1,730	940	1,300	1,300	2,660	2,300
Total, 2 groups	28,240	33,770	34,120	40,940	32,340	43,940	38,390
Total, all States [2]	28,690	34,170	34,900	41,470	33,590	45,040	39,390
	124,410	133,960	132,000	148,050	151,660	151,850	

Carrots

Fall: [1]							*Preliminary*
California	640	860	1,840	2,900	3,950	4,790	3,470
Early:							*Intended*
Arizona					350	530	190
Texas	3,920	4,340	6,450	7,540	7,460	7,700	6,200
Group total	3,920	4,340	6,450	7,540	7,810	8,230	6,390
Total 2 groups	4,560	5,200	8,290	10,440	11,760	13,020	9,860
Total all States	19,000	26,300	27,540	31,420	30,330	32,220	

Cauliflower

Fall and winter: [1]							*Preliminary*
Arizona							1,040
California	[3] 10,500	8,950	4,460	5,800	6,050	5,830	8,150
Texas							380
Group total							9,570
Total, all States	22,170	18,020	21,430	25,540	27,480	26,700	

Celery

Fall and winter: [1]							*Preliminary*
California	4,900	7,000	7,400	7,000	7,620	6,900	6,440
Early:							*Intended*
California (spring)	1,000	1,100	1,200	1,000	1,150	1,430	1,570
Florida	3,520	4,240	5,380	6,620	6,650	6,150	6,650
Group total	4,520	5,340	6,580	7,620	7,860	7,580	8,220
Total, 2 groups	9,420	12,340	13,980	14,620	15,420	14,480	14,660
Total, all States	21,830	24,550	27,040	29,740	32,150	32,070	

Lettuce

Group and State	1926	1927	1928	1929	1930	1931	Preliminary, 1932
Early:	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Intended*
Arizona	6,500	7,000	12,700	16,500	14,000	18,100	13,000
California, imp	28,000	34,400	22,000	27,250	38,100	41,000	40,000
Florida [4]	1,500	1,840	1,850	2,020	1,630	2,400	2,000
Texas	640	950	1,000	800	740	300	320
Group total	36,640	44,190	37,550	46,570	54,470	61,800	55,320
Total, all States	105,560	123,010	124,830	141,060	174,410	178,570	

Strawberries

Early:							*Intended*
Alabama	3,620	4,520	5,380	6,820	6,930	3,850	4,850
Florida	2,980	3,680	3,670	5,640	8,100	8,400	8,500
Louisiana	18,500	21,100	23,200	24,360	24,600	24,600	28,000
Mississippi	920	600	1,000	1,080	1,240	1,400	2,240
Texas	720	1,200	1,600	3,160	2,030	1,550	2,550
Group total	26,740	31,100	34,850	41,060	42,900	39,860	46,140
Second early:							
Arkansas	14,140	17,660	21,600	20,160	15,300	9,600	14,060
California, Southern district	820	1,620	1,660	1,280	1,800	1,740	1,950
Georgia		170	170	170	140	120	200
North Carolina	5,080	5,800	7,120	6,600	5,100	5,000	6,600
South Carolina	300	360	300	460	360	320	600
Tennessee	13,730	17,240	18,080	16,810	12,600	10,000	13,500
Virginia	8,000	9,420	9,980	8,980	7,900	5,520	6,900
Group total	42,070	51,550	58,850	54,460	43,200	31,700	43,750
Intermediate:							
California, other	2,090	2,130	2,150	2,280	2,250	2,450	2,450
Delaware	3,200	4,000	4,930	4,830	4,100	2,460	4,000
Illinois	3,060	4,280	4,700	4,790	4,070	4,270	5,770
Kansas	960	960	960	960	860	860	950
Kentucky	4,350	8,420	8,720	6,240	4,250	3,530	4,940
Maryland	10,650	12,780	13,800	11,750	9,400	6,080	9,100
Missouri	15,170	27,000	26,490	21,990	15,000	12,150	15,550
New Jersey	5,500	6,600	6,000	5,000	4,500	5,180	5,300
Oklahoma			1,550	1,900	1,400	1,120	1,350
Group total	44,980	66,170	69,300	59,740	45,830	38,100	49,410
Late:							
Indiana	1,650	1,650	1,680	1,510	1,540	1,350	1,550
Iowa	2,850	2,560	2,560	2,690	2,770	2,700	2,840
Michigan	6,230	6,480	6,090	6,940	7,220	7,250	8,090
New York	4,570	4,570	4,480	4,360	4,390	4,600	4,960
Ohio	3,600	3,780	3,700	4,370	4,280	3,100	4,000
Oregon	7,320	8,400	10,000	10,500	9,450	9,930	10,720
Pennsylvania	3,100	3,260	3,190	2,870	2,990	2,670	2,940
Utah	1,000	1,300	1,400	1,300	1,300	1,300	1,000
Washington	6,090	7,670	8,990	7,990	7,560	7,880	8,500
Wisconsin	1,840	2,760	2,840	2,840	2,840	2,990	3,050
Group total	38,250	42,430	44,840	45,220	44,190	43,680	47,560
Total, all States	152,040	191,250	207,840	200,420	176,120	153,280	186,860

[1] States supplying the earliest new crop movement, starting in fall of preceding year shown and extending into the early months of that year.

[2] Estimates of spring crop acreage in Louisiana have been dropped. Group and all States' totals, therefore, differ from previously published estimates.

[3] Includes acreage of spring crop.

[4] Acreage reported for Florida includes acreage of escarol as follows: 340 acres in 1928, 425 acres in 1929, 460 acres in 1930, 800 acres in 1931 and 600 acres intended for 1932.

Commercial Truck and Canning Crops

Condition of a number of the leading truck crops declined further during September, while a few crops made some increase. Late domestic cabbage is now forecast at 240,400 tons or about one-fourth less than in 1930 and late Danish cabbage at 268,600 tons, or about one-tenth less than a year ago. These estimates include the bulk of the crop used in kraut manufacture which is forecast at 139,700 tons or 35% less than last year. The late onion crop was reduced further during September and is forecast at 11,920,000 bushels, or 41% below the large 1930 crop. Production of tomatoes for manufacture is expected to amount to 1,056,300 tons or 42% less than last year. Among the other canning crops, beets are indicated to be 41% below 1930 production, but green lima beans are expected to turn out only slightly less than a year ago. Recent reports from growers indicate that the commercial acreage of strawberries for harvest in 1932 will be 22% larger than the past season's acreage.

Estimated Commercial Acreage and Forecast of Production of Specified Truck Crops for Manufacture, 1931, with 1930 Comparisons

Lima Beans

State	Acreage		Yield per acre		Production	
	1930	1931	1930	Indicated, 1931	1930	Forecast, 1931
	Acres	*Acres*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*
New Jersey	2,000	1,500	990	1,000	1,980	1,500
Ohio	1,000	2,060	450	600	450	1,236
Michigan	5,500	3,600	250	500	1,375	1,800
Minnesota	900	600	990	1,000	891	600
Delaware	9,300	8,240	880	960	8,184	7,910
Maryland	4,000	3,860	560	980	2,240	3,783
Virginia	4,450	4,800	1,600	1,160	7,120	5,568
Other states	3,500	2,840	1,080	1,220	3,780	3,465
Total (59 firms)	30,650	27,500	849	940	26,020	25,862

Beets

			Tons	*Tons*	*Tons*	*Tons*
New York	1,900	760	5.2	8.5	9,880	6,460
New Jersey	800	350	7.5	10.0	6,000	3,500
Ohio	120	200	3.5	4.5	420	900
Indiana	370	220	4.5	3.7	1,660	810
Michigan	900	660	4.3	4.5	3,870	2,970
Wisconsin	2,700	1,500	6.0	6.2	16,200	9,300
Colorado	520	140	5.8	3.8	3,020	530
Utah	160	110	5.7	5.5	910	600
Washington	200	100	9.2	6.5	1,840	650
Oregon	590	180	4.0	4.7	2,360	850
Other states	1,140	670	2.9	3.8	3,310	2,550
Total (114 firms)	9,400	4,890	5.26	5.96	49,470	29,120

Cabbage for Kraut

New York	9,000	5,800	8.0	8.2	72,000	47,600
Ohio	3,300	2,310	5.8	9.0	19,100	20,800
Indiana	1,400	1,260	6.4	6.5	9,000	8,200
Illinois	800	720	7.8	6.0	6,200	4,300
Michigan	2,030	1,520	6.6	6.8	13,400	10,300
Wisconsin	7,200	5,330	9.0	6.0	64,800	32,000
Minnesota	540	380	7.8	4.6	4,200	1,700
Colorado	500	500	11.5	6.5	5,800	3,200
Washington	320	200	9.0	7.9	2,900	1,600
Other States [1]	2,520	1,660	7.0	6.0	17,600	10,000
U. S. total	27,610	19,680	7.79	7.10	215,000	139,700

Sweet Corn

Maine	13,200	10,700	3.7	3.2	48,800	34,200
New Hampshire	1,050	950	3.0	2.6	3,200	2,500
Vermont	2,100	1,330	2.3	2.6	4,800	3,500
New York	23,000	17,600	1.3	2.4	29,900	42,200
Pennsylvania	6,300	5,600	.8	1.9	5,000	10,600
Ohio	32,500	30,600	1.1	2.4	35,800	73,400
Indiana	43,500	37,200	1.3	2.0	56,600	74,400
Illinois	72,000	68,300	2.0	2.3	144,000	157,100
Michigan	7,300	8,200	.6	.6	4,400	4,900
Wisconsin	13,000	13,000	2.4	1.8	31,200	23,400
Minnesota	54,000	46,200	2.4	2.1	129,600	97,000
Iowa	55,000	51,200	2.0	2.2	110,000	112,600
Nebraska	8,000	7,800	1.4	1.4	11,200	10,900
Delaware	3,630	3,100	1.8	2.4	6,500	7,400
Maryland	34,000	39,700	.7	1.7	23,800	67,500
Tennessee	3,400	3,400	2.0	2.8	6,800	9,500
Other States [1]	3,830	3,780	2.4	2.3	9,200	8,700
U. S. total	375,810	348,660	1.76	2.12	660,800	739,809

Cucumbers for Pickles

			Bushels	*Bushels*	*1,000 bus.*	*1,000 bus.*
Massachusetts	700	500	135	125	94	62
New York	4,770	4,290	115	120	549	515
Ohio	7,000	5,600	74	70	518	392
Indiana	12,500	8,550	68	55	850	470
Illinois	1,400	1,400	40	50	56	70
Michigan	30,000	22,800	51	50	1,530	1,140
Wisconsin	19,000	15,000	58	50	1,102	750
Minnesota	4,500	3,000	52	55	234	165
Iowa	4,000	3,400	49	35	196	119
Missouri	2,800	1,680	27	20	76	34
Maryland	2,160	1,910	62	100	134	191
Virginia	1,350	680	52	100	70	68
Kentucky	1,500	1,350	54	50	81	68
Mississippi	7,100	4,680	35	60	248	281
Louisiana	1,600	860	40	44	64	38
Texas	3,000	1,200	25	30	75	36
Colorado	2,800	2,200	130	108	364	238
Washington	700	500	160	150	112	75
Oregon	2,060	1,270	142	150	293	190
California	3,440	2,800	176	166	605	465
Other States [1]	4,660	4,160	74	65	345	270
U. S. total	117,040	87,830	64.9	64.2	7,596	5,637

Tomatoes

State	Acreage		Yield per acre		Production	
	1930	1931	1930	Indicated, 1931	1930	Forecast, 1931
			Tons	*Tons*	*Tons*	*Tons*
New York	15,500	12,100	5.0	8.0	77,500	96,800
New Jersey	43,000	31,000	6.0	4.0	258,000	124,000
Pennsylvania	5,400	4,300	3.0	3.4	16,200	14,600
Ohio	12,400	9,900	5.4	5.7	67,000	56,400
Indiana	79,000	64,000	5.0	3.4	395,000	217,600
Illinois	6,500	4,500	3.2	3.5	20,800	15,800
Michigan	2,600	2,000	5.4	6.0	14,000	12,000
Iowa	6,400	6,400	5.0	4.0	32,000	25,600
Missouri	28,900	20,230	2.1	2.2	60,700	44,500
Delaware	14,000	11,800	3.4	2.2	47,600	26,000
Maryland	48,900	39,000	3.1	2.1	151,600	81,900
Virginia	15,500	10,800	2.8	1.9	43,400	20,500
Kentucky	8,430	5,900	2.6	2.9	21,909	17,100
Tennessee	14,000	9,800	2.4	2.3	33,600	22,500
Mississippi	3,550	[2] 420	3.1	2.4	11,000	1,000
Arkansas	28,000	16,800	2.1	2.5	58,800	42,000
Colorado	2,500	2,800	8.5	7.3	21,200	20,400
Utah	8,200	6,640	6.8	8.0	55,800	53,100
California	52,250	23,160	7.6	6.0	397,100	139,000
Other States [1]	9,790	8,800	3.3	2.9	32,300	25,500
U. S. Total	404,820	230,350	4.48	3.64	1,815,500	1,056,360

[1] Other States include:
Lima beans.—Arkansas, Colorado, Georgia, Illinois, Indiana, New York, Pennsylvania, South Carolina, Tennessee, Utah, and Wisconsin
Beets.—Delaware, Illinois, Iowa, Kentucky, Louisiana, Maine, Maryland, Minnesota, Mississippi, Pennsylvania, South Carolina, Tennessee, Texas, and Virginia.,
Cabbage for kraut.—Arkansas, California, Iowa, Maryland, Missouri, Montana Nebraska, Oregon, Pennsylvania, Utah, and Virginia.
Sweet corn.—Colorado, Idaho, Kentucky, Missouri, Montana, Oregon, South Dakota, Washington, and Wyoming.
Cucumbers for pickles.—Alabama, Connecticut, Delaware, Florida, Nebraska, North Carolina, Pennsylvania, South Dakota, Utah, and Wyoming.
Tomatoes.—Connecticut, Kansas, Louisiana, Nebraska, New Mexico, Oklahoma, Oregon, South Carolina, Texas, Washington, West Virginia, and Wisconsin.
[2] Revised.

Truck Crops for Market

Condition, October 1, with comparisons

	8-year average, Oct. 1, 1922–1929	Oct. 1, 1930	Sept. 1, 1931	Oct. 1, 1931
	Per cent	*Per cent*	*Per cent*	*Per cent*
Lima beans, New Jersey			72.0	68.0
Snap beans	[1] 68.4	50.3	75.6	72.9
Beets, New Jersey	[1] 84.0	87.0	85.0	87.0
Cabbage, Danish	78.0	61.8	68.2	64.1
Carrots		88.5	84.1	80.5
Cauliflower	80.3	65.5		75.2
Celery	82.6	87.8	68.3	75.4
Egg plant				75.0
Lettuce	75.4	76.6	79.0	72.4
Onions	[1] 73.9	80.8	57.6	55.9
Green peas, California		85.0		80.0
Green peppers		82.3	79.5	85.6
Spinach				72.0
Tomatoes				75.0

[1] Short-time average.

Cranberries: Acreage, Yield, and Forecasted Production, October 1, 1931, with Comparisons

State	Acreage			Yield per acre			Production		
	5-year average 1925–1929	1930	1931	10-year average 1920–1929	1930	Indicated, 1931	5-year average, 1925–1929	1930	Forecast, 1931
	Acres	*Acres*	*Acres*	*Bbls.*	*Bbls.*	*Bbls.*	*Bbls.*	*Bbls.*	*Bbls.*
Mass	13,940	14,000	14,000	25.1	26.4	31.8	392,800	370,000	445,000
N. J	11,000	11,000	11,000	14.3	13.1	12.5	125,600	144,000	138,000
Wis	3,000	3,000	3,000	16.0	13.3	14.3	44,200	40,000	43,000
Wash	[1] 505	600	600	[1] 34.7	5.8	15.6	[1] 17,275	3,500	9,360
Oreg	[1] 121	150	150	[1] 49.4	20.0	33.3	[1] 6,000	3,000	5,000
U. S	28,441	28,750	28,750	20.2	19.5	22.3	581,220	560,500	640,360

[1] Short-time average.

Tobacco by Types

Condition October 1, and Forecast of Production, 1931

Class and type	Type No.	Condition Oct. 1		Production	
		1930	1931	1930 (revised)	Oct. 1 forecast, 1931
		P. cent	*P. cent*	*1,000 lbs.*	*1,000 lbs.*
United States	All.	69.9	79.4	1,641,437	1,660,992
Class 1, flue-cured	11–14	71.4	70.7	859,831	694,194
Old Belt	11	65	75	296,316	250,419
Virginia	11	46	76	75,316	65,169
North Carolina	11	73	74	221,000	185,250
Eastern North Carolina Belt	12	75	72	297,600	260,570
South Carolina Belt	13	73	68	155,170	119,380
North Carolina	13	77	70	58,920	45,260
South Carolina	13	71	67	96,250	74,120
Georgia and Florida Belt	14	80	55	110,745	63,825
Georgia	14	80	54	103,305	58,590
Florida	14	77	67	6,880	4,830
Alabama	14	80	80	560	405
Class 2, fire-cured	21–24	63.8	84.7	166,191	206,752
Virginia	21	48	86	23,330	34,128
Clarksville and Hopkinsville	22	69	82	95,695	108,322
Kentucky	22	71	87	37,605	43,642
Tennessee	22	68	79	58,090	64,680
Paducah	23	61	89	38,226	53,550
Kentucky	23	60	89	32,976	46,750
Tennessee	23	68	87	5,250	6,800
Henderson Stemming (Ky.)	24	70	85	8,940	10,752
Class 3A, air-cured (light)	31–32	62.7	87.6	368,303	560,773
Burley	31	64	87	349,263	467,773
Ohio	31	76	94	12,750	20,832
Indiana	31	66	86	8,622	14,904
Missouri	31	72	82	5,221	6,142
Virginia	31	75	82	9,750	9,996
West Virginia	31	62	78	5,040	6,044
North Carolina	31	73	78	6,480	5,680
Kentucky	31	60	89	241,000	342,125
Tennessee	31	74	80	60,400	62,050
Southern Maryland	32	51	91	19,940	33,000
Class 3B, air-cured (dark)	35–37	72.2	85.7	60,990	74,031
One sucker	35	73	85	29,350	31,538
Indiana	35	77	85	2,560	3,744
Kentucky	35	74	87	23,370	23,994
Tennessee	35	65	75	3,420	3,800
Green River (Ky.)	36	75	86	28,260	37,674
Virginia sun-cured	37	50	87	3,380	4,819
Class 4, cigar filler	41–45	79.3	89.7	80,341	90,206
Pennsylvania seedleaf	41	64	91	38,656	56,850
Miami Valley	42–44	99	89	40,080	32,305
Ohio	42–44	99	89	39,880	32,130
Indiana	42–44	95	81	200	175
Georgia and Florida sun-grown	45	87	-------	1,605	1,051
Georgia	45	87	68	705	438
Florida	45	87	68	900	613
Class 5, cigar binder	51–55	85.9	80.7	93,363	85,395
Connecticut Valley broadleaf	51	84	90	18,359	18,201
Massachusetts	51	93	79	878	921
Connecticut	51	84	91	17,481	17,280
Connecticut Valley Havana Seed	52	91	89	17,753	15,186
Massachusetts	52	92	90	9,393	7,936
Connecticut	52	89	87	8,360	7,250
New York and Pennsylvania Havana Seed	53	74	95	1,476	1,962
New York	53	76	96	760	1,040
Pennsylvania	53	72	93	716	922
Southern Wisconsin	54	87	78	29,140	26,100
Northern Wisconsin	55	84	72	26,635	23,946
Wisconsin	55	83	73	23,760	21,186
Minnesota	55	92	68	2,875	2,760
Class 6, cigar wrapper	61–65	90.4	83.7	11,696	8,519
Connecticut Valley shade-grown	61	92	90	7,688	5,487
Massachusetts	61	92	92	1,424	1,023
Connecticut	61	92	89	6,264	4,464
Georgia and Florida shade-grown	62	87	71	4,008	3,032
Georgia	62	87	68	600	525
Florida	62	87	72	3,408	2,507
Class 7, miscellaneous	-------	74.9	89.6	722	1,122
Eastern Ohio	-------	73	94	584	1,060
Louisiana Perique	-------	80	75	138	122

Miscellaneous Fruits and Nuts in California and Florida

State and Crop	Condition Oct. 1				Production			
	10-year average, 1920–1929	1929	1930	1931	5-year average, 1925–1929	1929	1930	1931, forecast from condition Oct. 1
California:	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*Tons*	*Tons*	*Tons*	*Tons*
Apricots	------	[1] 61	[1] 63	[1] 78	184,800	215,000	[2] 200,000	[3] 245,000
Figs, dried	80	79	85	59	11,890	15,000	15,000	-------
Figs, not dried	------	------	------	------	5,281	6,700	6,500	-------
Olives	61	61	61	44	18,480	21,000	20,000	-------
Almonds	66	26	69	78	10,820	4,600	13,500	14,800
Walnuts	81	85	64	61	33,200	39,000	30,000	31,000
Florida:					*Boxes*	*Boxes*	*Boxes*	*Boxes*
Avocados	------	[1] 60	[1] 63	[1] 49	------	------	------	-------
Pineapples	------	[1] 69	[1] 61	------	19,000	6,000	6,000	-------

[1] Production in percentage of a full crop.
[2] Includes 8,300 tons not harvested on account of market conditions.
[3] Preliminary.

Citrus Fruits: Condition in Certain States, October 1, 1921, with Comparisons; Estimated Production, 1929, 1930, and 5-year Average, and Forecast for 1931[1]

Crop and State	Condition, Oct. 1				Production [1]			
	10-year average, 1920–1929	1929	1930	1931	5-year average, 1925–1929	1929	1930	1931, forecast from condition Oct. 1
	P. ct.	*P. ct.*	*P. ct.*	*P. ct.*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
Oranges:								
California, all	79	59	85	78	27,694	24,400	32,800	-------
Navels	78	56	84	75	------	------	------	-------
Valencias	80	62	86	81	------	------	------	-------
Florida, all	81	63	83	76	10,360	8,800	19,000	16,500
Commercial	------	------	------	------	9,340	7,900	16,000	13,500
Tangerines	------	57	80	72	------	------	------	-------
Satsumas	------	76	57	63	------	------	------	-------
Texas	------	88	75	83	51	128	82	-------
Arizona	------	90	92	87	84	104	110	-------
Alabama	------	------	------	------	107	212	3	-------
Louisiana	------	------	------	75	171	187	195	-------
Mississippi	------	------	------	------	31	8	1	-------
7 States [2]	------	------	------	------	38,499	33,839	52,191	-------
Grapefruit:								
Florida, all	73	54	82	69	8,200	8,200	16,000	12,000
Commercial	------	------	------	------	7,120	6,300	11,200	8,500
California	------	78	85	85	788	1,000	1,118	-------
Texas	------	88	58	80	615	1,275	725	-------
Arizona	------	91	90	85	159	243	310	-------
4 States [2]	------	------	------	------	9,763	10,718	18,153	-------
Lemons:								
California	78	64	82	81	6,966	5,900	7,020	-------
Limes:								
Florida	71	72	70	77	11	7	8	-------

[1] Relates to crop produced from bloom of year shown, picking beginning Nov. 1 in California and about Sept. 1 in other States. Crop for 1931–32 season for States other than Florida will be forecast in December.
[2] Net content of boxes varies. In California and Arizona, the approximate average for oranges is 70 pounds net and for grapefruit 60 pounds; in Florida and other States, oranges 83 pounds and grapefruit 73 pounds.

Livestock - Meats - Wool

Livestock and Meat Situation, August, 1931

Meat production from Federally inspected slaughter during August, amounting to 946,000,000 pounds, was 1.0% smaller than in August 1930, 2.4% smaller than the 3-year average for the month. More cattle and lambs were slaughtered than in August, 1930, but this increase was more than offset by a falling off in the slaughter of calves and hogs. Total meat production for the first eight months of the year was a trifle larger than that of the corresponding period in 1930, but it was 2.8% smaller than the 3-year average, January to August production.

The average live weight of cattle was only 1.6% heavier than in August, 1930, but because of better finish and higher dressing yields the average dressed weight was 4.0% heavier and the total production was 8.0% larger. Calves and lambs were somewhat lighter than a year earlier while average hog weights were about the same. The dressing yields of hogs declined nearly 1% chiefly because of an increased proportion of unfinished spring pigs in the market supply. Consequently, pork production fell off 8.7%, veal production was 3.4% smaller, while lamb and mutton production was 11.9% larger.

Hog prices declined sharply despite the reduction in slaughter. Hogs sold for $9.35 in August, 1930, but they brought only $6.22 during July and but $6.05 during August, 1931.

Amount of Federally Inspected Meats Apparently Available for Consumption, per Capita

August, 1931, with Comparisons

	Beef and veal		Pork (including lard)		Lamb and mutton		Total	
	Total	Per capita[1]	Total	Per capita[1]	Total	Per capita[1]	Total	Per capita[1]
	Million lbs.	*Lbs.*	*Million lbs.*	*Lbs.*	*Million lbs.*	*Lbs.*	*Million lbs.*	*Lbs.*
August, 1931	432	3.5	552	4.4	58	.47	1,043	8.3
July, 1931	417	3.3	540	4.3	55	.44	1,012	8.1
Increase or decrease	+15	+.2	+12	+.1	+3	+.03	+31	+.2
Per cent [1]	+3.7		+2.3		+6.7		+3.1	
August, 1931	432	3.5	552	4.4	58	.47	1,043	8.3
August, 1930	409	3.3	558	4.5	53	.43	1,020	8.3
Increase or decrease	+23	+.2	−6	−.1	+5	+.04	+23	
Per cent [1]	+5.6		−1.0		+10.8		+2.2	

[1] Per capita consumption and per cent of increase or decrease computed on full number of pounds.

Estimated Yield and Production of Animal By-Products from Slaughter under Federal Inspection

August, 1931, with Comparisons

Class	Average weight per animal		Per cent of live weight		Production				
	Aug. 1, 1930, to July 31, 1931	August, 1931	Aug. 1, 1930, to July 31, 1931	August 1931	Aug. 1, 1930, to July 31, 1931	August 5-year average	August, 1930	August, 1931	Per cent August, 1931, is of average
	Lbs.	*Lbs.*	*P. ct.*	*P. ct.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*P. ct.*
Edible beef fat [1]	39.20	39.55	4.09	4.11	320,224	27,139	26,156	28,587	105.34
Edible beef offal	29.74	28.80	3.10	2.99	242,529	22,495	22,112	20,817	92.54
Cattle hides	63.15	63.38	6.59	6.58	518,069	47,736	43,571	46,094	96.56
Edible calf fat [1]	1.25	1.55	0.71	0.81	5,870	520	497	553	106.35
Edible calf offal	6.98	6.68	3.95	3.50	32,820	2,664	2,647	2,382	89.41
Lard [2]	34.66	36.81	14.80	14.95	1,506,942	109,553	98,167	91,680	83.69
Edible hog offal	6.90	7.10	2.94	2.88	299,980	20,670	20,458	17,683	85.55
Pork trimmings	14.32	15.96	6.11	6.48	621,129	44,109	44,199	39,750	90.12
Inedible hog grease [2]	2.73	2.97	1.16	1.21	119,112	8,765	8,227	7,425	84.71
Sheep edible fat [1]	1.77	1.49	2.18	1.93	30,912	2,082	2,145	2,378	114.22
Sheep edible offal	2.11	1.99	2.59	2.58	36,579	2,392	3,006	3,175	132.73

[1] Unrendered [2] Rendered

Classification of Livestock Slaughtered in the United States [1]

Month	Cattle			Swine			Sheep and lambs	
	Steers	Cows and heifers	Bulls and stags	Barrows	Sows	Stags and boars	Lambs and yearlings	Sheep
1930	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*
January	46.39	50.04	3.57	52.21	47.27	0.52	91.70	8.30
February	47.68	48.59	3.73	53.54	46.04	.42	93.21	6.79
March	51.49	45.28	3.23	52.37	47.01	.62	95.16	4.84
April	53.17	43.03	3.80	49.13	50.00	.87	95.30	4.70
May	56.02	40.14	3.84	47.85	51.46	.69	93.22	6.78
June	54.56	40.88	4.56	43.43	55.88	.69	92.90	7.10
July	57.94	38.39	3.67	38.83	60.48	.69	95.42	4.58
August	57.49	38.17	4.34	35.33	64.12	.55	94.92	5.08
September	52.59	43.63	3.78	40.13	59.36	.51	93.70	6.30
October	47.92	48.47	3.61	46.47	52.80	.64	94.69	5.31
November	48.11	48.35	3.54	49.55	49.95	.50	93.31	6.64
December	48.82	47.48	3.70	52.70	46.91	.39	92.77	7.23
Average	51.84	44.38	3.78	47.65	51.77	.58	93.94	6.06
1931								
January	50.83	45.91	3.26	55.45	44.20	.35	94.94	5.06
February	52.47	44.36	3.17	55.38	44.19	.43	96.00	4.00
March	53.14	43.86	3.00	54.72	44.75	.53	95.24	4.76
April	56.80	40.12	3.08	52.10	47.34	.56	92.22	7.78
May	57.86	38.54	3.60	48.25	51.19	.56	92.23	7.77
June	58.49	37.73	3.79	43.52	55.84	.64	95.09	4.91
July	58.36	37.80	3.84	36.85	62.42	.73	95.75	4.25
August	57.32	38.69	3.99	34.11	65.20	.69	94.73	5.27

[1] Based on reports from about 600 packers and slaughterers whose slaughterings equaled nearly 75% of total slaughtered under Federal inspection.

Sources of Livestock Slaughtered in the United States [1]

Month	Cattle		Calves		Swine		Sheep and lambs	
	Purchased in public stockyards	Other sources	Purchased in public stockyards	Other sources	Purchased in public stockyards	Other sources	Purchased in public stockyards	Other sources
1930	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*
January	88.82	11.18	83.70	16.30	58.21	41.79	89.11	10.89
February	87.87	12.13	82.40	17.60	60.49	39.51	88.12	11.88
March	88.19	11.81	81.71	18.29	61.77	38.23	87.85	12.15
April	88.35	11.65	82.43	17.57	61.46	38.54	86.08	13.92
May	88.07	11.93	82.37	17.63	58.98	41.02	78.11	21.89
June	89.04	10.96	80.95	19.05	63.35	36.65	83.41	16.59
July	88.77	11.23	82.22	17.78	60.45	39.55	85.61	14.39
August	89.51	10.49	83.23	16.77	62.31	37.69	86.03	13.97
September	88.52	11.48	81.60	18.40	62.36	37.64	84.34	15.66
October	88.47	11.53	81.19	18.81	61.80	38.20	82.21	16.79
November	86.90	13.10	79.63	20.37	55.81	44.19	83.09	16.91
December	86.13	13.87	79.84	20.16	55.31	44.69	82.30	17.70
Average	88.25	11.75	81.80	18.20	59.86	40.14	84.71	15.29
1931								
January	87.49	12.51	80.19	19.81	56.35	43.65	83.35	16.65
February	88.12	11.88	80.55	19.45	56.38	43.62	83.22	16.78
March	87.59	12.41	79.42	20.58	56.16	43.84	84.78	15.22
April	88.03	11.97	80.25	19.75	59.55	40.45	82.08	17.92
May	87.70	12.30	80.47	19.53	58.51	41.49	81.18	18.82
June	86.14	13.86	78.93	21.07	57.53	42.47	82.60	17.40
July	85.99	14.01	78.90	21.10	62.00	38.00	83.04	16.96
August	87.25	12.75	79.83	20.17	64.24	35.76	85.74	14.26

[1] Based on reports from about 600 pakcers and slaughterers whose slaughterings equaled nearly 75% of total slaughtered under Federal inspection.

Beef Steers Sold out of First Hands at Chicago for Slaughter

September, 1931, with Comparisons

Grade	Number of head			Per cent of total by grades			Average weight (pounds)			Average price per 100 pounds		
	Sept., 1931	Aug., 1931	Sept., 1930	Sept., 1931	Aug., 1931	Sept., 1930	Sept., 1931	Aug., 1931	Sept., 1930	Sept., 1931	Aug., 1931	Sept., 1930
										Dols.	*Dols.*	*Dols.*
Choice and prime	15,073	22,330	40,533	16.1	21.7	38.3	1,138	1,130	1,123	9.65	9.42	11.97
Good	55,955	53,530	44,242	59.9	52.1	41.8	1,028	1,040	1,064	8.66	8.81	10.89
Medium	15,169	19,787	14,757	16.2	19.2	13.9	1,012	981	997	6.82	7.52	9.39
Common	7,245	7,209	6,411	7.8	7.0	6.0	981	918	942	5.13	5.74	7.53
Total	93,442	102,856	105,943	100.0	100.0	100.0	1,039	1,040	1,070	8.29	8.53	10.95

Statistical Report of the Livestock and Meat Situation, August, 1931, with Comparisons

Item	Unit	August			Total or average, January–August		
		3-year average [1]	1930	1931	3-year average [1]	1930	1931
Cattle, Calves, Beef, and Veal							
Inspected slaughter:							
Cattle	Number	714,071	699,933	727,260	5,364,396	5,277,425	5,339,336
Calves	do	356,585	362,987	356,961	3,095,463	3,061,318	3,173,209
Carcasses condemned:							
Cattle	do	4,565	3,916	4,449	36,604	33,066	32,023
Calves	do	506	446	414	6,494	6,413	5,883
Average live weight:							
Cattle	Pound	943.47	947.28	962.67	954.59	954.92	959.96
Calves	do	200.18	195.20	191.09	170.54	170.51	172.49
Average dressed weight:							
Cattle	do	510.61	521.25	541.91	522.09	526.27	536.41
Calves	do	113.55	111.11	109.10	97.75	98.72	99.19
Total dressed weight (carcass, excluding condemned):							
Beef	1,000 pounds	362,219	362,799	391,699	2,780,048	2,759,013	2,847,806
Veal	do	40,394	40,282	38,896	300,121	260,550	313,119
Storage beginning of month:							
Fresh beef	do	31,937	45,830	25,211	49,647	60,463	39,494
Cured beef	do	15,717	18,761	15,844	20,265	23,400	18,708
Storage end of month:							
Fresh beef	do	30,719	42,433	24,061	44,768	56,113	35,546
Cured beef	do	15,559	17,322	14,989	19,273	22,234	18,127
Exports: [2]							
Fresh beef and veal	do	206	286	147	2,279	3,033	3,889
Cured beef	do	1,152	1,265	1,570	7,829	9,004	7,980
Canned beef	do	159	118	143	1,535	1,326	1,138
Oleo oil and stearin	do	6,672	6,848	3,248	44,511	39,450	35,472
Tallow	do	504	298	102	2,937	3,817	2,382
Imports:							
Fresh beef and veal	do	3,750	539	64	21,895	8,342	1,555
Beef and veal, pickled or cured	do	800	7	437	4,094	2,049	921
Beef, canned	do	5,139	2,682	1,071	49,291	46,994	11,270
Receipts, cattle and calves [3]	Thousand	1,683	1,605	1,822	12,637	12,249	12,363
Stocker and feeder shipments [3]	do	251	150	251	1,665	1,483	1,329
Cattle on farms January 1	do		57,978	58,955			
Price per 100 pounds:							
Cattle, average cost for slaughter	Dollar	9.78	7.41	6.41	10.38	9.21	6.54
Calves, average cost for slaughter	do	11.34	8.81	7.09	11.89	10.40	7.64
Cattle, good steers, 900–1,300 pounds, Chicago	do	13.28	9.97	8.08	13.58	12.30	8.81
Veal calves, medium to choice, Chicago	do	13.73	11.14	8.42	12.62	10.90	7.96
Beef carcasses, good grade, eastern markets	do	20.84	15.19	14.45	20.40	18.38	13.75
Veal Carcasses, good grade, eastern markets	do	22.80	19.06	15.31	21.80	20.14	14.96
Hogs, Pork, and Pork Products							
Inspected slaughter, hogs	Number	2,799,791	2,724,047	2,499,920	31,523,347	29,331,018	28,441,193
Carcasses condemned	do	10,968	10,763	9,293	93,581	85,722	83,419
Average live weight	Pound	245.95	245.22	246.15	234.36	235.40	240.51
Average dressed weight	do	185.50	184.44	183.53	177.35	178.52	181.86
Total dressed weight (carcass, excluding condemned)	1,000 pounds	517,761	500,438	457,105	5,550,903	5,205,575	5,140,244
Lard per 100 pounds live weight	Pound	15.14	14.75	14.95	15.75	15.45	15.36
Storage beginning of month:							
Fresh pork	1,000 pounds	210,759	157,167	180,883	226,221	180,760	223,492
Cured pork	do	550,902	494,277	530,928	568,244	514,763	542,292
Lard	do	175,434	118,353	121,926	141,796	106,262	87,979
Storage end of month:							
Fresh pork	do	158,132	124,648	129,571	229,214	178,206	224,314
Cured pork	do	492,659	426,311	465,492	570,996	508,563	550,704
Lard	do	148,947	88,868	96,047	151,158	107,109	93,555
Exports:							
Fresh pork	do	871	728	407	9,465	12,413	5,668
Cured pork	do	25,854	20,748	11,496	211,282	195,047	102,685
Canned pork	do	678	896	850	7,368	9,132	7,667
Sausage	do	412	442	346	3,616	3,234	2,515
Lard	do	53,214	50,282	35,278	518,028	485,629	393,292
Imports:							
Fresh pork	do	483	70	91	2,855	946	369
Pork, pickled, salted, and other	do	114	114	69	2,147	939	751
Prepared or preserved hams, shoulders, and bacon	do	123	104	128	1,407	1,180	1,099
Receipts of hogs [3]	Thousand	2,690	2,617	2,454	29,068	27,093	25,388
Stocker and feeder shipments [3]	do	39	35	49	431	362	304
Hogs on farms January 1	do		53,238	52,323			
Price per 100 pounds:							
Average cost for slaughter	Dollar	10.47	9.35	6.05	9.86	9.69	6.78
At Chicago—Live hogs, medium weight	do	11.21	10.49	7.16	10.21	10.11	7.34
At eastern markets—							
Fresh pork loins, 10–15 pounds	do	25.96	23.88	20.86	21.14	21.63	16.92
Shoulders, skinned	do	18.62	16.46	13.32	16.41	16.92	12.42
Picnics, 6–8 pounds	do	15.98	14.61	[4] 12.45	15.07	15.24	11.38
Butts, Boston style	do	22.89	20.08	15.48	19.87	20.27	14.36
Bacon, breakfast, No. 1, sweet pickle cure, 8–10 pounds	do	23.88	23.54	19.08	22.65	23.14	20.17
Hams, smoked, No. 2, 12–14 pounds	do	24.78	22.65	17.92	22.68	22.87	18.22
Lard, hardwood tubs	do	13.24	11.81	9.58	12.73	11.73	10.06
Sheep, Lamb, and Mutton							
Inspected slaughter, sheep and lambs	Number	1,302,492	1,413,315	1,597,694	9,422,337	10,646,201	11,513,880
Carcasses condemned	do	1,966	1,813	2,014	10,418	10,584	10,750
Average live weight	Pound	78.41	77.14	77.20	82.82	83.24	81.66
Average dressed weight	do	37.40	37.03	36.64	39.15	39.34	38.70
Total dressed weight (carcass, excluding condemned)	1,000 pounds	48,630	52,268	58,466	367,984	417,692	443,742
Storage, fresh lamb and mutton:							
Beginning of month	do	2,979	4,476	1,892	3,722	4,961	3,109
End of month	do	2,942	3,977	1,975	3,451	4,794	2,771
Exports, fresh lamb and mutton [2]	do	164	134	32	991	1,326	457
Imports, fresh lamb and mutton	do	109	13	[5]	2,232	349	150
Receipts of sheep [3]	Thousand	2,494	2,583	3,270	15,888	17,530	20,174
Stocker and feeder shipments [3]	do	556	465	718	1,721	1,489	2,007
Sheep on farms January 1	do		50,503	51,911			
Price per 100 pounds:							
Average cost for slaughter	Dollar	11.12	8.39	6.62	12.77	9.88	7.72
At Chicago—							
Lambs, 90 pounds down, good and choice	do	12.46	9.40	7.58	13.95	10.81	8.54
Sheep, medium to choice	do	5.19	3.53	2.03	6.85	4.83	3.20
At eastern markets—							
Lamb carcasses, good grade	do	24.90	21.66	17.67	26.37	22.70	18.82
Mutton, good grade	do	13.59	11.35	8.34	15.00	12.52	10.08

[1] 1928, 1929, and 1930. [2] Including reexports. [3] Public stockyards. [4] Boston only. [5] Not over 500 pounds.

Weights and Prices of Stocker and Feeder Steers at Chicago, Kansas City, and South St. Paul

September, 1931, with Comparisons

Weight range	Number of head			Per cent of total by weight ranges			Average weight (pounds)			Average price per 100 pounds		
	Sept., 1931	Aug., 1931	Sept., 1930	Sept., 1931	Aug., 1931	Sept., 1930	Sept., 1931	Aug., 1931	Sept., 1930	Sept., 1931	Aug., 1931	Sept., 1930
Chicago										*Dols.*	*Dols.*	*Dols.*
1,001 lbs up	2,493	1,007	1,375	11.5	10.2	8.5	1,078	1,077	1,075	5.89	6.18	7.89
901-1,000 lbs	3,298	1,246	2,523	15.1	12.6	15.6	949	937	942	5.30	5.47	7.13
801-900 lbs	3,875	3,016	2,945	17.8	30.6	18.2	841	858	855	5.28	5.05	6.70
701-800 lbs	4,366	1,737	3,461	20.1	17.6	21.4	744	744	751	5.20	4.82	7.08
501-700 lbs	7,734	2,862	5,870	35.5	29.0	36.3	630	618	617	5.37	5.33	7.05
Total	21,766	9,868	16,174	100.0	100.0	100.0	790	801	781	5.39	5.29	7.10
Kansas City												
1,001 lbs. up	7,019	6,896	5,267	14.5	18.6	10.5	1,070	1,092	1,093	5.51	6.51	8.12
901-1,000 lbs	6,387	4,898	7,394	13.2	13.2	14.8	942	947	940	4.80	5.83	6.93
801-900 lbs	7,739	5,800	9,581	16.0	15.6	19.1	853	849	850	4.96	5.40	6.72
701-800 lbs	9,409	6,815	8,912	19.4	18.3	17.8	753	753	753	4.88	5.34	6.43
501-700 lbs	17,874	12,765	18,955	36.9	34.3	37.8	590	604	594	5.01	5.21	6.60
Total	48,428	37,174	50,109	100.0	100.0	100.0	780	805	775	5.04	5.69	6.88
South St. Paul												
1,001 lbs. up	416	83	825	2.3	.5	3.9	1,088	1,135	1,082	5.21	6.67	7.94
901-1,000 lbs	1,726	558	1,811	9.6	3.7	8.5	937	941	935	4.64	5.28	7.01
801-900 lbs	2,827	3,205	4,187	15.6	21.0	19.6	856	842	842	4.63	4.99	6.38
701-800 lbs	3,762	1,972	4,688	20.8	12.9	22.0	747	747	741	4.68	5.38	6.66
501-700 lbs	9,342	9,433	9,799	51.7	61.9	46.0	627	592	609	4.76	4.99	6.59
Total	18,073	15,251	21,310	100.0	100.0	100.0	728	680	730	4.72	5.08	6.68

Average Weight and Cost of Hogs

[Computed on packer and shipper purchases]

Market	September, 1931		August, 1931		September, 1930		Calendar year 1930	
	Wt.	Cost	Wt.	Cost	Wt.	Cost	Wt.	Cost
	Lbs.	*Per 100 lbs.*	*Lbs.*	*Per 100 lbs.*	*Lbs.*	*Per 100 lbs*	*Lbs.*	*Per 100 lbs.*
Chicago	240	$5.41	256	$5.98	244	$9.76	235	$9.47
Denver	233	5.09	236	5.83	234	9.35	232	9.15
East St. Louis	199	5.79	201	6.81	201	10.34	202	9.72
Fort Worth	209	5.82	216	6.73	204	9.76	210	9.21
Kansas City	214	5.40	225	6.19	212	9.87	223	9.41
Omaha	269	4.77	277	5.29	275	9.08	255	9.12
Sioux City	277	4.63	292	5.10	293	8.80	262	9.02
South St. Joseph	220	5.20	227	6.07	227	9.58	227	9.20
South St. Paul	219	4.80	260	5.21	231	9.20	231	9.02
Wichita	212	5.24	219	6.02	220	9.54	228	9.17

Wool: Monthly Average Prices at Boston

September, 1931, Compared with Corresponding Month, 1930

[In dollars per pound]

Grade	Grease basis, fleece		Scoured basis			
			Fleece		Territory	
	1931	1930	1931	1930	1931	1930
64's, 70's, 80's (fine):						
Strictly combing	0.259	0.312	0.647	0.760	0.621	0.762
French combing	.217	.265	.549	.705	.563	.720
Clothing	.203	.235	.511	.660	.526	.675
58's, 60's (½ blood):						
Strictly combing	.244	.305	.538	.675	.570	.720
French combing	.214	.265	.483	.620	.532	.665
Clothing	.194	.255	.439	.585	.489	.640
6's (⅜ blood):						
Strictly combing	.238	.300	.445	.565	.510	.620
Clothing	.214	.265	.394	.505	.459	.590
48's, 50's (¼ blood):						
Strictly combing	.220	.305	.388	.525	.456	.576
Clothing	.214	.265	.363	.465	.390	.515
46's (low ¼ blood):						
Strictly combing	.214	.275	.383	.460	.394	.495
36's, 40's, 44's (common and braid)	.195	.255	.335	.430	.340	.435

Animals Slaughtered Under Federal Inspection, September, 1931

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Baltimore	7,673	1,358	4,131		53,535
Buffalo	8,192	2,206	7,805		67,433
Chicago	129,491	38,297	307,047		418,425
Cincinnati	13,980	6,571	14,287		66,136
Cleveland	3,588	4,247	12,469		40,937
Denver	7,781	1,852	37,569		20,255
Detroit	6,601	5,772	13,112		63,545
Fort Worth	23,934	28,642	25,535	30	11,014
Indianapolis	12,666	3,437	8,401		62,016
Kansas City	60,129	20,410	134,127		145,414
Los Angeles	9,582	3,809	36,998	45	22,778
Milwaukee	15,578	35,633	9,419		93,298
National Stockyards	28,186	14,368	33,583	1	81,608
New York	30,627	55,148	278,043		59,203
Omaha	68,404	5,689	185,916	1	142,675
Philadelphia	5,935	7,872	23,819		68,517
St. Louis	12,344	9,228	8,386		106,000
Sioux City	29,162	4,442	68,930		78,458
South St. Joseph	23,459	4,968	88,935		58,519
South St. Paul	42,485	43,981	96,450		177,159
Wichita	6,952	1,913	3,489		27,039
All other stations	140,136	92,964	268,535	333	1,090,001
Total: September, 1931	686,885	392,807	1,666,986	410	2,954,565
September, 1930	760,372	374,388	1,591,292	2,069	2,772,666
9 months ended September, 1931	6,026,221	3,566,016	13,180,866	4,008	31,395,758
9 months ended September, 1930	6,037,797	3,435,706	12,237,493	7,386	32,103,684

Horses slaughtered:

September, 1931	11,964
September, 1930	12,617
9 months ended September, 1931	79,712
9 months ended September, 1930	88,823

Supplementary Federal Meat Inspection Report, August, 1931

Inspections of lard at all establishments, 111,409,925 inspection pounds; compound and other substitutes, 40,703,102 inspection pounds; sausage, 59,535,290 inspection pounds.

Corresponding inspections for August, 1930: Lard, 114,456,741 inspection pounds; compound and other substitutes, 43,666,940 inspection pounds; sausage, 65,025,570 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

Cause of Condemnation of Carcasses, July, 1931

Cause	Cattle	Calves	Sheep	Swine
Emaciation	382	53	142	20
Hog cholera				893
Inflammatory diseases	857	106	682	1,593
Immaturity		52		
Tuberculosis	1,427	26		3,321
Other causes	943	106	423	2,983
Total	3,609	343	1,247	8,810

Livestock Movement at Public Stockyards, September

Sheep receipts at public stockyards during September were larger than those in September, 1930, but receipts of all other livestock were smaller. Local conditions affected the marketing movement to a greater degree than usual with the result that some markets showed relatively large increases in livestock receipts while receipts fell off sharply at others.

The improved demand for fat cattle, the continued low prices for low-grade grass cattle, and timely rains in some of the drought-stricken areas of the West and Northwest resulted in a slowing up of the movement of cattle to market during September. Although receipts were seasonally larger than the relatively large receipts in August, the total of 1,279,000 head was 15.4% smaller than in September, 1930, and the smallest for the month on record. Many of the smaller markets handled increased receipts of cattle, but every market that received 40,000 head or more in September, 1930, showed a decrease in receipts for September this year. Calf receipts, too, were 13% smaller than in September, 1930, and were the smallest for the month since 1927. In general, calf receipts at markets that draw their supplies from dairy centers were as large or larger than those of September a year ago but these increases were more than counterbalanced by sharp decreases at yards such as Kansas City, Fort Worth, and Omaha where calves of beef breeding make up the bulk of the supply.

(Continued on p. 434)

Receipts and Disposition of Livestock at Public Stockyards for September

[65 markets]

Market	Cattle (excluding calves)								Calves							
	Receipts		Local slaughter		Stocker and feeder shipments		Total shipments		Receipts		Local slaughter		Stocker and feeder shipments		Total shipments	
	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931
Amarillo, Tex	6,892	4,010	42	99	3,916	3,019	6,850	3,911	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Atlanta, Ga	5,662	2,898	2,390	1,621			3,182	1,074	927	871	263	311			727	551
Baltimore, Md	17,662	15,397	9,749	10,166	1,231	1,352	7,913	5,231	5,855	3,868	3,742	3,349			2,113	519
Birmingham, Ala	1,093	1,302	507	877		3	587	393								
Boston, Mass	3,138	617	(2)	(2)	(2)	(2)	(2)	(2)	7,750	1,063	(2)	(2)	(2)	(2)	(2)	(2)
Buffalo, N. Y	14,447	14,376	10,282	10,324	107	441	4,146	3,875	16,858	18,231	4,651	4,677			12,579	13,601
Chattanooga, Tenn	964	1,433	757	1,001	207	432	207	432								
Cheyenne, Wyo	1,178	893					1,178	893								
Chicago, Ill	231,277	203,651	161,387	126,796	23,238	29,895	69,890	76,855	42,187	42,322	40,429	40,379			1,758	1,943
Cincinnati, Ohio	24,613	21,105	19,028	18,661	2,420	1,877	5,585	2,444	8,845	11,657	6,554	7,015			2,291	4,642
Cleveland, Ohio	10,232	8,754	10,297	8,337	42	193	421	527	11,721	12,040	11,164	12,068		92	743	276
Dallas, Tex	1,807	891	1,825	941					1,917	1,379	1,857	1,430				
Dayton, Ohio	2,014	1,175	1,845	1,021			169	148	667	747	660	747			7	
Denver, Colo	48,682	35,561	11,215	12,053	21,151	10,095	25,852	24,361	4,989	5,023	2,171	2,070	2,274	1,139	2,274	1,839
Detroit, Mich	11,441	9,083	10,005	8,741	324	75	1,436	342	12,075	13,621	9,159	9,936			2,916	3,685
East St. Louis, Ill	92,428	87,713	32,032	19,696	11,879	15,429	60,396	68,017	40,091	39,040	13,785	17,966	110	136	26,306	21,074
El Paso, Tex	9,865	4,373	2,265	1,247	5,780	2,124	7,609	3,096	4,626	3,000	767	622	618	906	3,859	2,378
Evansville, Ind	3,538	4,750	2,321	2,715	1,033	1,976	1,137	2,069	4,179	3,031	3,892	2,910	275	101	279	118
Fort Wayne, Ind	920	990	600	361	47	54	308	633	1,071	1,082	97	96	21	3	975	973
Fort Worth, Tex	84,425	47,129	28,112	22,927	7,059	14,502	32,690	20,627	52,143	28,128	32,729	16,993	18,640	4,741	42,928	15,053
Indianapolis, Ind	20,646	16,717	15,963	12,392	3,570	2,579	4,386	4,650	13,389	13,184	4,620	5,256			8,769	7,928
Jacksonville, Fla	685	521	287	196	25	90	396	263	55	61	20	6		1	36	55
Jersey City, N. J	19,011	17,901	19,011	17,901					38,901	41,027	38,901	41,027				
Kansas City, Mo	208,226	163,708	81,115	60,308	82,023	70,326	121,805	116,134	56,658	32,678	25,952	16,808	13,076	10,055	23,127	11,778
Knoxville, Tenn	1,638	1,993	1,521	1,377	117	616	117	616	526	874	526	874				
La Fayette, Ind	453	441	236	295	148	38	242	192	523	675	115	89	23	66	413	559
Lancaster, Pa	21,673	26,317	10,421	1,811	7,815	15,104	11,252	24,506	4,404	3,604	2,233	2,487			2,171	1,117
Laredo, Tex	192	194	167	174	25		25	20	400	155	400	155				
Los Angeles, Calif	16,267	17,015	14,234	16,642	941	2,025	941	2,025	6,095	7,661	5,324	6,389	503	583	503	583
Louisville, Ky	10,812	7,631	7,026	4,826	697	584	3,786	2,805	11,477	10,380	2,816	3,792			8,661	6,588
Marion, Ohio	51	126	6	8	10	7	44	115	122	137	8	4	1	1	108	138
Memphis, Tenn	3,172	5,883	2,318	3,057	91	1,147	705	2,508	2,117	3,054	2,114	2,938	2	15	17	15
Milwaukee, Wis	11,916	12,503	10,362	11,412	498	223	1,535	1,087	26,719	32,271	26,675	32,208	23	49	44	63
Montgomery, Ala	5,727	7,262	1,077	1,492	1,114	1,550	4,461	5,546	7,642	8,676	544	652	16	22	6,783	7,743
Moultrie, Ga	2,091	417	57	140	2,015	308	2,042	308								
Muncie, Ind	714	744	619	643	6	27	95	101	833	1,146	121	345	8	56	712	801
Nashville, Tenn	6,908	7,371	3,871	3,791	272	989	3,037	3,580	4,923	7,564	932	1,094			3,991	6,470
Newark, N. J	1,663	1,563	1,391	1,371	264	172	264	172	1,149	814	1,125	797	24		24	
New Orleans, La	3,469	2,510	1,164	1,650	859	1,134	2,226	1,770	10,755	10,061	8,792	8,980	1,500	1,850	1,802	2,669
New York, N. Y	1,530	1,409	1,530	1,409					11,061	11,057	11,061	11,057				
North Salt Lake, Utah	4,691	6,366	860	968	150	1,200	3,800	5,512	93	172	93	172				
Ogden, Utah	7,653	12,303	1,186	929	3,827	6,152	6,467	11,374	276	369	14	55	138	185	262	314
Oklahoma City, Okla	29,205	18,895	17,037	8,492	4,640	3,491	10,650	10,174	18,839	9,105	12,377	7,690	1,230	710	5,250	1,573
Omaha, Nebr	186,743	155,920	83,671	74,985	67,235	56,010	88,675	85,645	16,536	10,416	7,000	6,729	9,718	3,946	9,658	3,946
Pasco, Wash	352	503					352	503		30						30
Peoria, Ill	3,922	3,250	1,091	1,061	712	662	2,878	2,199	3,696	3,630	670	985	85	121	3,061	2,674
Philadelphia, Pa	4,995	5,166	4,843	5,142			152	24	7,200	10,524	7,083	10,523			117	1
Pittsburgh, Pa	31,499	36,417	6,248	6,188			25,251	30,229	38,505	30,264	7,930	5,889			30,575	24,375
Portland, Oreg	12,692	11,939	7,455	6,253	269	973	5,237	5,799	1,154	1,292	940	1,041			214	258
Pueblo, Colo	3,934	1,172	145	1	495	108	3,787	1,171	877				387		877	
Richmond, Va	1,664	1,586	1,141	1,119	390	150	523	467	1,329	1,690	790	839			539	851
St. Joseph, Mo	52,970	37,484	29,371	23,607	13,447	9,893	19,663	14,102	14,626	6,974	7,111	5,212	5,283	1,636	6,940	1,744
San Antonio, Tex	6,765	5,530	2,565	2,794	3,313	693	4,115	2,789	6,647	6,374	3,713	4,119	2,550	1,156	3,062	2,236
Seattle, Wash	4,151	5,362	3,951	5,249			200	113	250	519	250	519				
Sioux City, Ia	88,870	77,978	25,132	30,709	40,260	30,046	55,764	49,042	9,750	7,421	2,195	2,748	7,464	4,406	7,530	4,674
Sioux Falls, S. Dak	10,584	12,640	2,481	2,798	6,617	5,335	8,555	10,080	1,624	1,995	123	75	1,025	1,299	1,070	2,076
South St. Paul, Minn	101,826	89,801	46,062	38,345	33,765	35,647	51,887	55,321	36,084	40,128	35,179	39,528	1,194	1,624	1,510	2,533
South San Francisco, Calif	10,777	8,986	5,237	4,458	267	887	4,820	4,498	1,078	635	418	513			534	122
Spokane, Wash	4,028	4,123	2,378	3,027	681	1,015	1,556	1,266	740	689	330	552	82	131	279	131
Springfield, Ill	181	275	92	160	10	4	91	52	470	534	215	322	31	83	246	196
Springfield, Mo	4,327	4,409	711	579	634	367	3,616	3,830	6,758	6,421	445	329	334	172	6,313	6,092
Springfield, Ohio	310	384	63	73			247	343	350	306	97	165			252	142
Toledo, Ohio	1,471	2,064	413	459	735	1,416	778	1,416	359	346	359	346				
Washington, D. C	1,105	730	1,105	730					838	794	838	794				
Wichita, Kans	28,326	17,596	9,088	7,570	12,018	7,584	16,433	10,478	14,076	7,668	2,278	1,928	8,643	5,569	10,225	6,169
Total	1,511,563	1,279,116	729,361	613,575	368,389	340,019	702,456	687,753	595,805	518,478	354,647	346,609	75,278	40,854	245,430	172,696
Increase or decrease		−232,447		−115,786		−28,370		−14,703		−77,327		−8,047		−34,424		−72,734
Percentage		−15.4		−15.9		−7.7		−2.1		−13.0		−2.3		−45.7		−29.6
Total for 9 months ended with September	9,739,840	9,653,374	5,509,692	5,416,825	1,645,919	1,514,428	4,044,078	4,154,432	4,616,695	4,507,161	3,173,045	3,134,342	280,185	206,466	1,451,417	1,359,660
Increase or decrease		−84,466		−92,867		−131,491		+110,354		−109,534		−38,703		−73,719		−91,757
Percentage		−0.9		−1.7		−8.0		+2.7		−2.4		−1.2		−26.3		−6.3
September average, 5 1926–1930		1,612,144		777,187		433,494		782,854		545,130		351,844		37,887		198,875
Increase or decrease		−333,028		−163,612		−93,475		−95,101		−26,652		−5,244		+2,967		−26,179
Percentage		−20.7		−21.1		−21.6		−12.1		−4.9		−1.5		+7.8		−13.2

[1] Calves included with cattle.

[2] Disposition of stock not reported.

NOTE.—This report represents the total livestock movement at the specified stockyards, including through shipments. Direct shipments to packers are included only when such shipments pass through the stockyards.

Receipts and Disposition of Livestock at Public Stockyards for September—Continued

[65 markets]

Markets	Hogs								Sheep and lambs							
	Receipts		Local slaughter		Stocker and feeder shipments		Total shipments		Receipts		Local slaughter		Stocker and feeder shipments		Total shipments	
	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931
Amarillo, Tex	11,409	12,136		75			11,409	12,061	15,585	6,951			13,962	6,951	15,585	6,951
Atlanta, Ga	2,661	1,204	685	369			2,220	814	144	46	147	62				
Baltimore, Md	74,828	75,841	58,086	62,370			16,742	13,471	41,435	38,929	13,523	16,657	258	862	27,912	22,272
Birmingham, Ala	21	40	21	25		15		15		8		8				
Boston, Mass	3,853	566	(1)	(1)	(1)	(1)	(1)	(1)	947	49	(1)	(1)	(1)	(1)	(1)	(1)
Buffalo, N. Y	62,716	51,071	41,650	31,135			21,999	20,188	93,795	97,417	20,275	23,239	95	306	74,368	74,265
Chattanooga, Tenn	1,621	1,837	1,621	1,837					69	344	69	344				
Cheyenne, Wyo	11,549	14,089					11,549	14,089	3,168	8,764					3,168	8,764
Chicago, Ill	525,148	482,218	439,573	395,298	6		85,575	86,920	526,110	506,044	330,853	321,447	73,275	87,874	195,257	184,597
Cincinnati, Ohio	87,972	82,731	66,131	67,447	77	106	21,841	15,284	23,164	36,174	16,309	14,470	858	4,210	6,855	21,704
Cleveland, Ohio	42,357	41,505	27,572	21,957			15,050	11,582	36,336	30,840	22,048	17,852	549	507	14,362	14,517
Dallas, Tex	4,957	2,069	5,014	2,034				64	714	476	559	484				
Dayton, Ohio	6,855	5,509	4,613	4,025			2,242	1,484	1,155	1,050	1,038	830			117	220
Denver, Colo	32,028	35,077	20,619	24,582	883	1,297	10,702	11,401	357,665	455,255	30,411	39,180	130,695	90,598	305,746	421,752
Detroit, Mich	26,381	23,863	20,686	18,193			5,695	5,670	59,250	78,063	24,559	25,118	238		34,691	52,945
East St. Louis, Ill	238,241	205,040	46,301	47,257	1,846	1,899	191,940	157,783	55,926	51,951	37,461	39,263	642	266	18,465	12,688
El Paso, Tex	2,795	3,122	2,693	2,527		91	102	595	1,666	3,266	1,351	1,305		1,662	315	1,961
Evansville, Ind	16,015	14,820	11,168	8,714	1,522	367	4,728	6,233	2,510	2,552	2,337	2,310	161	241	161	241
Fort Wayne, Ind	7,787	8,147	2,264	2,811	69	82	5,697	5,375	4,847	5,266	507	279	388	626	4,333	4,980
Fort Worth, Tex	15,354	12,247	13,229	9,938		477	2,137	2,308	54,193	42,239	21,394	33,122	12,670	6,792	32,784	9,113
Indianapolis, Ind	125,312	139,551	56,527	66,328	551	1,272	68,877	73,005	32,856	40,143	12,301	14,182	4,142	6,100	20,555	25,961
Jacksonville, Fla	1,477	1,357	651	1,082	6		599	260	1	14		14			1	
Jersey City, N. J	17,544	15,599	17,544	15,599					156,544	148,234	156,544	148,234				
Kansas City, Mo	140,251	99,853	79,335	61,892	5,422	4,059	58,452	37,517	245,224	206,613	143,295	126,590	62,920	57,563	99,150	86,248
Knoxville, Tenn	1,902	2,144	1,902	2,144					181	465	181	465				
La Fayette, Ind	7,192	8,721	3,312	3,489	40	106	3,895	5,262	764	1,068	151	99	70	196	584	1,006
Lancaster, Pa	8,541	8,894	5,532	7,034			3,009	1,860	2,814	3,459	1,603	2,548			1,211	911
Laredo, Tex	388	376	388	376					437	565	437	565				
Los Angeles, Calif	7,403	4,772	7,155	4,798	307	45	307	45	24,520	11,361	22,380	10,904	465	455	465	455
Louisville, Ky	18,194	17,174	14,603	15,704	405	11	3,591	1,470	8,312	10,916	3,831	3,317	2,864	4,538	4,481	7,599
Marion, Ohio	3,933	4,300	23	4	122	305	3,741	4,510	681	324	9		105	180	547	367
Memphis, Tenn	6,189	3,631	4,937	2,830	1,492	699	1,492	699	61	295	35	265	26		26	
Milwaukee, Wis	55,212	76,447	52,740	67,596	36	97	2,472	8,851	12,847	14,119	9,106	9,491	102	436	3,741	4,628
Montgomery, Ala	2,651	1,890	260	506	71	158	2,364	1,379		3				23		23
Moultrie, Ga	4,456	2,021	4,114	1,849	319	141	325	141								
Muncie, Ind	7,155	10,221	2,746	4,909	93	141	4,378	5,206	2,379	4,559	47	68	49	422	2,332	4,491
Nashville, Tenn	7,505	2,832	4,728	2,713			2,777	119	3,465	2,373	2,041	2,215			1,424	158
Newark, N. J	29,125	29,370	29,025	29,184					6,449	6,278	6,353	6,228				
New Orleans, La	2,762	1,336	1,954	1,483	619	356	619	356	159	47	89	29	55	75	55	75
New York, N. Y	55,724	51,709	55,724	51,709					50,298	48,808	50,298	48,808				
North Salt Lake, Utah	24,775	30,627	4,016	3,244	400	200	20,759	27,383	61,933	194,368	1,650	2,390	15,000	105,000	60,185	184,914
Ogden, Utah	16,728	13,793	4,011	3,429	334	275	12,717	10,364	247,139	320,297	1,843	2,323	185,354	240,222	245,296	317,974
Oklahoma City, Okla	27,980	19,677	21,918	15,121			5,819	4,502	4,480	6,763	2,037	5,649	899	130	2,383	1,439
Omaha, Nebr	183,322	207,938	114,962	141,717	1,507	1,646	68,892	68,459	536,025	417,591	190,013	198,201	259,992	220,002	299,673	235,133
Pasco, Wash	1,388	341					1,387		7,693	8,634					7,693	4,424
Peoria, Ill	44,310	43,209	11,746	10,065	555	1,163	32,316	33,306	3,186	2,972	270	259	389	491	2,906	2,883
Philadelphia, Pa	20,260	29,461	19,613	28,593			647	868	23,841	35,032	23,730	34,912			111	120
Pittsburgh, Pa	197,312	148,198	43,790	38,993			153,522	109,205	91,109	96,870	16,657	13,359			74,452	83,511
Portland, Oreg	23,003	18,645	10,986	9,221	1,135	1,457	11,955	9,842	21,480	22,917	8,582	14,492	1,081	402	12,828	8,990
Pueblo, Colo	1,971	1,597					1,976	1,752	169,480	246,458			2,307	83,900	166,488	240,681
Richmond, Va	16,374	11,480	13,392	10,551	64	117	2,982	929	1,469	1,480	1,325	1,178	47	55	144	202
St. Joseph, Mo	91,200	85,571	64,031	62,513	884	808	26,604	22,807	154,856	133,031	106,527	89,057	39,355	40,241	47,020	44,508
San Antonio, Tex	6,398	5,461	5,015	4,342	720	226	1,404	1,117	11,718	7,304	1,271	2,350	8,028	2,040	10,447	4,976
Seattle, Wash	14,640	12,116	12,828	10,797	888	1,117	1,812	1,319	14,520	15,728	14,270	15,728			250	
Sioux City, Iowa	116,057	146,131	66,747	81,126	1,442	5,221	50,060	65,047	129,040	135,391	63,901	57,597	53,241	71,375	60,700	80,312
Sioux Falls, S. Dak	30,685	34,483	9,737	8,922	235	1,674	20,822	25,955	2,439	6,186	109	2	2,344	767	2,344	6,266
South St. Paul, Minn	193,395	263,839	133,086	134,976	11,881	22,971	58,505	127,266	229,233	297,461	91,625	91,165	31,236	33,663	131,068	207,023
South San Francisco, Calif	14,713	14,149	8,460	8,576			6,253	5,543	30,807	32,269	17,998	15,342		600	13,247	15,720
Spokane, Wash	6,651	8,739	2,513	3,444	862	4,354	4,228	7,128	4,813	43,307	1,137	2,447	745	32,700	3,705	40,826
Springfield, Ill	11,867	10,923	871	765	196	218	10,993	10,426	444	824	102	406	40	215	322	439
Springfield, Mo	17,868	12,016	1,729	1,436	1,244	575	16,139	10,580	1,523	1,834	15	25	535	325	1,503	1,869
Springfield, Ohio	4,977	7,091	344	981			4,652	6,224	995	1,984	70	207			924	1,894
Toledo, Ohio	6,921	3,886	1,968	1,713			5,253	1,706	1,485	626	293	179			1,175	447
Washington, D. C	10,860	12,169	10,860	12,169					1,155	925	1,155	925				
Wichita, Kans	38,086	30,194	35,487	28,187	1,781	1,184	4,129	4,155	5,851	4,461	3,307	3,298	2,251	1,250	2,349	1,250
Total	2,799,215	2,726,564	1,703,176	1,662,704	38,014	54,930	1,090,352	1,061,900	3,580,385	3,900,041	1,479,429	1,461,483	907,433	1,104,321	2,015,969	2,454,673
Increase or decrease		−72,651		−40,472		+16,916		−28,452		+319,656		−17,946		+196,888		+438,704
Percentage		−2.6		−2.4		+44.5		−2.6		+8.9		−1.2		+21.7		+21.8
Total for 9 months ended with September	29,891,917	28,114,092	18,205,840	17,294,060	399,847	358,603	11,678,390	10,796,477	21,110,172	24,073,826	11,266,568	11,845,600	2,396,089	3,111,218	9,752,688	12,086,170
Increase or decrease		−1,777,825		−911,780		−41,244		−881,913		+2963654		+579,032		+715,129		+2,333,482
Percentage		−5.9		−5.0		−10.3		−7.6		+14.0		+5.1		+29.8		+23.9
September average, 5 years, 1926–1930		2,774,338		1,666,445		51,862		1,100,906		3,289,595		1,248,352		1,010,114		2,001,178
Increase or decrease		−47,774		−3,741		+3,068		−39,006		+610,446		+213,131		+94,207		+453,495
Percentage		−1.7		−0.2		+5.9		−3.5		+18.6		+17.1		+9.3		+22.7

[1] Disposition of stock not reported.

NOTE.—This report represents the total livestock movement at the specified stockyards, including through shipments. Direct shipments to packers are included only when such shipments pass through the stockyards.

Receipts and Disposition of Livestock at Public Stockyards

September, 1931, Compared with Previous Years

[Thousands, i. e., 000 omitted]

Class and year	Receipts			Local slaughter			Stocker and feeder			Total shipments		
	Sept.	Jan.-Sept.	Total for year	Sept.	Jan.-Sept.	Total for year	Sept.	Jan.-Sept.	Total for year	Sept.	Jan.-Sept.	Total for year
Cattle only:												
1920	1,789	12,055	16,860	826	6,111	8,320	480	2,604	3,981	925	5,765	8,376
1921	1,361	10,073	14,310	652	5,397	7,279	375	2,067	3,326	714	4,635	6,997
1922	1,802	11,660	17,141	749	5,879	8,247	595	2,791	4,544	1,026	5,633	8,732
1923	1,782	11,840	16,999	763	6,199	8,591	608	2,655	4,304	975	5,444	8,189
1924	1,938	11,753	17,173	877	6,314	9,052	556	2,261	3,770	969	5,195	7,896
1925	1,592	11,804	17,117	829	6,633	9,303	409	2,155	3,593	755	4,919	7,534
1926	1,827	11,842	17,034	912	6,923	9,528	495	2,014	3,456	894	4,746	7,291
1927	1,482	11,285	16,258	753	6,523	8,899	384	1,851	3,303	715	4,571	7,108
1928	1,669	10,782	15,189	735	5,829	7,925	525	2,219	3,562	882	4,746	7,047
1929	1,572	10,041	14,337	757	5,658	7,691	394	1,900	3,250	721	4,187	6,492
1930	1,512	9,740	13,799	729	5,510	7,464	368	1,646	2,858	702	4,044	6,176
1931	1,279	9,653	------	614	5,417	------	340	1,514	-----	688	4,154	------
Calves only:												
1920	506	4,111	5,337	346	3,043	3,875	8	86	121	162	1,075	1,455
1921	545	4,059	5,477	334	2,922	3,799	19	73	178	197	1,091	1,604
1922	595	4,369	6,077	358	3,122	4,189	35	142	320	239	1,271	1,933
1923	512	4,577	6,212	341	3,337	4,443	23	136	249	180	1,314	1,869
1924	628	4,760	6,523	435	3,571	4,798	24	97	208	197	1,245	1,795
1925	566	5,135	6,950	398	3,899	5,159	18	128	230	182	1,321	1,904
1926	570	5,050	6,837	378	3,609	4,822	26	134	256	206	1,496	2,113
1927	507	4,807	6,505	331	3,425	4,560	22	149	306	191	1,458	2,064
1928	522	4,681	6,289	334	3,339	4,384	37	198	403	185	1,393	1,964
1929	531	4,494	6,103	361	3,197	4,215	29	183	401	167	1,304	1,969
1930	596	4,617	6,368	355	3,173	4,241	75	280	568	245	1,451	2,142
1931	518	4,507	------	347	3,134	------	41	206	-----	173	1,360	------
Hogs:												
1920	2,391	31,260	42,121	1,452	19,889	26,761	47	577	728	935	11,307	15,298
1921	2,655	30,270	41,101	1,697	19,825	26,335	41	385	499	951	10,418	14,709
1922	3,062	30,960	44,068	1,917	20,097	28,737	34	443	593	1,153	10,869	15,332
1923	3,607	39,273	55,330	2,276	25,467	36,172	102	602	820	1,336	13,784	19,142
1924	3,216	39,916	55,414	1,959	25,196	35,188	35	363	496	1,252	14,703	20,203
1925	2,741	32,315	43,929	1,645	20,508	27,665	33	349	532	1,092	11,801	16,266
1926	2,819	29,047	39,772	1,673	17,987	24,580	84	558	917	1,142	11,045	15,173
1927	2,565	30,496	41,411	1,512	19,335	26,347	43	603	888	1,051	11,139	15,043
1928	2,600	34,012	46,527	1,500	21,139	29,283	55	559	735	1,093	12,845	17,191
1929	3,089	32,206	44,097	1,944	20,243	27,920	40	467	623	1,128	11,928	16,154
1930	2,799	29,892	40,774	1,703	18,206	24,883	38	400	517	1,090	11,678	15,882
1931	2,727	28,114	------	1,663	17,294	------	55	359	-----	1,062	10,796	------
Sheep:												
1920	2,895	16,473	23,538	1,217	8,102	10,981	796	3,005	5,180	1,632	8,353	12,563
1921	2,618	17,394	24,168	1,200	9,725	12,858	555	1,651	3,095	1,428	7,690	11,333
1922	2,303	15,250	22,364	1,005	7,901	10,669	534	2,016	4,167	1,297	7,312	11,677
1923	2,659	15,219	22,025	894	7,677	10,271	897	2,295	4,478	1,745	7,505	11,730
1924	3,027	15,423	22,201	1,097	7,751	10,399	973	2,357	4,676	1,876	7,623	11,794
1925	2,627	15,582	22,100	981	7,821	10,399	857	2,246	4,332	1,619	7,725	11,710
1926	3,279	17,155	23,868	1,147	8,521	11,387	1,093	2,757	4,623	2,124	8,584	12,450
1927	2,848	16,847	23,939	1,101	8,465	11,459	943	2,664	4,895	1,734	8,358	12,482
1928	3,386	17,997	25,597	1,213	8,917	12,253	1,080	2,808	5,011	2,161	9,054	13,324
1929	3,355	18,905	26,868	1,301	9,563	12,852	1,027	2,976	5,565	1,971	9,237	13,995
1930	3,580	21,110	29,808	1,479	11,267	15,173	907	2,396	4,463	2,016	9,753	14,606
1931	3,900	24,074	------	1,461	11,846	------	1,104	3,111	-----	2,455	12,086	------

Receipts of Horses and Mules at Public Stockyards for September

Market	1930	1931	Market	1930	1931
Amarillo, Tex	301	118	North Salt Lake, Utah	67	11
Atlanta, Ga	353	62	Ogden, Utah	166	109
Baltimore, Md	49	------	Omaha, Nebr	1,668	1,159
Buffalo, N. Y	492	498	Philadelphia, Pa	33	3
Chicago, Ill	1,454	433	Pittsburgh, Pa	1,314	584
Cincinnati, Ohio	7	------	Portland, Oreg	83	55
Denver, Colo	426	413	Pueblo, Colo	61	119
East St. Louis, Ill	1,567	2,349	St. Joseph, Mo	220	281
El Paso, Tex	1,048	39	San Antonio, Tex	296	85
Fort Worth, Tex	2,227	659	Sioux City, Iowa	888	1,077
Indianapolis, Ind	83	73	South St. Paul, Minn	452	1,271
Jacksonville, Fla	126	67	Spokane, Wash	16	104
Jersey City, N. J	348	435	Wichita, Kans	1,537	727
Kansas City, Mo	1,618	1,091	All others	899	307
Louisville, Ky	5	101			
Memphis, Tenn	275	28	Total horses and mules	18,539	14,114
Milwaukee, Wis	120	1,824	Total horses [1]	10,415	10,434
Montgomery, Ala	223	105	Total mules [1]	8,124	3,680
New York, N. Y	216	26			
Accumulated receipts, 9 months:			September average, 5 years, 1926-1930:		
Horses and mules	298,486	211,621	Horses and mules	33,917	
Horses [1]	141,877	131,582	Horses [1]	14,266	
Mules [1]	156,609	80,039	Mules [1]	19,651	

[1] Totals for horses and mules separately are partly estimated, as a few stockyard companies do not separate horses and mules on their reports.

Livestock Movement at Public Stockyards—Continued

Total hog receipts were 2.6% smaller than those of September, 1930, despite unusually large increases at some markets. The September run established a new record at South St. Paul and increases were especially noticeable at Omaha, Sioux City, Milwaukee, and Indianapolis. Relatively large decreases were recorded at Chicago, Kansas City, East St. Louis, and Pittsburgh.

The decrease at Chicago can be largely attributed to a sharp falling off in the direct-to-packer movement at those yards, such receipts being 42% smaller than in September a year ago. Despite an increase of nearly 69,000 head in shipments of hogs from St. Paul, total shipments from all markets were 2.6% smaller than in September last year.

Sheep and lamb receipts came within 100,000 of reaching the 4,000,000 mark. They were 8.9% larger than in September last year and were the largest on record for the month. Many of the midwestern markets registered decreases, but unusually large increases were recorded at St. Paul and at markets in Colorado and Utah.

The heavy stocker and feeder movement of cattle and calves that characterized the livestock situation during August fell off rather sharply during September. Such shipments of cattle were 7.7% smaller than in September, 1930, and were the smallest for the month on record. The number of such cattle inspected through markets for shipment into the Corn Belt was 12% smaller than in September last year and was the second smallest for the month in 10 years. Shipments of stocker and feeder calves were 45.7% smaller than the unusually large shipments of September, 1930, but they were the second largest on record and were 7.8% larger than the 5-year average for the month. The demand for feeder lambs continued relatively strong and 21.7% more sheep and lambs were shipped from the yards as stockers and feeders than during September, 1930. The total of 1,104,000 was the largest September total since 1919. Such shipments fell off sharply at Denver and Omaha, but they were considerably larger at North Salt Lake and Ogden, Utah, Pueblo, Colo., and Spokane, Wash.

A comparison of changes in local slaughter at public stockyards and changes in federally inspected slaughter indicates that a larger proportion of livestock were either marketed direct to packers in September this year than last or else more were purchased at yards and shipped to plants located elsewhere because local slaughter of cattle fell off 15.9% while inspected slaughter of cattle declined only 9.7%. Local slaughter of calves, sheep and lambs, and hogs decreased by 2.3%, 1.2%, and 2.4%, respectively, while federally inspected slaughter for these respective classes of animals were larger by 4.9%, 4.8%, and 6.6%.

Report of Hides and Skins

August, 1931, with Comparisons

[Number]

Kind	Stocks on hand—				Stocks disposed of during—		
	Aug. 31, 1931	July 31, 1931	Aug. 31, 1930	Average, Aug. 31, 1928, 1929, and 1930	Aug. 31, 1931	Aug. 31, 1930	Average, Aug. 31, 1928, 1929 and 1930
Cattle	3,859,988	3,751,216	3,872,368	3,712,910	1,304,495	1,201,633	1,314,761
Calf and kip	3,656,826	3,700,868	3,198,064	3,170,020	972,957	974,706	1,105,208
Sheep and lamb	14,150,219	14,089,400	14,431,565	10,646,803	2,599,255	1,930,236	2,287,088
Goat and kid	13,151,423	13,224,096	13,871,667	11,677,143	1,192,272	1,219,867	1,298,682

Lard: Estimated Production and Consumption From Federally Inspected Slaughter

Item		August, 1931	July, 1931	August, 1930
Production	1,000 pounds	91,680	109,265	98,167
Storage beginning of month	do	121,926	115,561	118,353
Storage end of month	do	96,047	121,926	88,808
Exports (refined and neutral)	do	35,278	34,697	50,282
Apparent consumption	do	82,281	68,203	77,370
Per capita consumption	pounds	.66	.55	.63

Average Weekly Wholesale Prices of Western Dressed Fresh Meats and Cured Pork and Pork Products, September, 1931

Based on Mean of Daily Price Range

[In dollars per 100 pounds]

Classification	Chicago					New York				
	Aug. 31–Sept. 5, 1931	Sept. 7–12, 1931	Sept. 14–19, 1931	Sept. 21–26, 1931	Sept. 28–Oct. 3, 1931	Aug. 31–Sept. 5, 1931	Sept. 7–12, 1931	Sept. 14–19, 1931	Sept. 21–26, 1931	Sept. 28–Oct. 3, 1931
Beef and Veal										
Beef:										
Steer—										
300–550 lbs., yearlings[1]—										
Choice	$15.90	$15.62	$15.70	$16.10	$17.00	$16.95	$16.69	$16.20	$16.60	$17.55
Good	14.50	14.62	14.70	15.20	16.05	16.40	16.00	15.70	16.10	17.00
Medium	12.90	12.62	12.70	13.20	14.15	------	------	------	------	------
550–700 lbs—										
Choice	14.70	14.62	14.70	15.00	15.80	16.25	16.19	15.55	15.85	16.80
Good	13.80	13.62	13.70	14.00	14.80	15.10	14.50	14.35	14.85	15.70
700 lbs. up—										
Choice	13.80	13.62	14.00	14.50	14.75	16.00	15.94	15.30	15.60	16.00
Good	13.25	12.88	13.10	13.25	13.50	14.65	14.25	13.95	14.35	14.90
500 lbs. up—										
Medium	10.90	10.50	10.50	10.90	11.20	10.90	11.00	11.00	11.15	12.25
Common	8.00	8.00	8.00	8.40	9.15	7.50	8.50	8.50	8.80	10.05
Cow—										
Good	9.50	9.50	9.30	9.25	9.25	10.60	11.00	10.85	11.25	11.35
Medium	8.00	8.06	7.95	8.00	8.00	8.00	9.00	8.85	9.25	9.65
Common	6.50	6.62	6.80	7.00	7.00	6.50	7.00	7.00	7.75	8.05
Veal and calf carcasses, skin on:										
Vealer—										
Choice	16.00	16.00	15.20	15.60	15.00	19.00	20.00	19.20	18.40	19.00
Good	15.00	15.00	14.20	14.60	13.80	17.00	18.00	17.40	16.80	17.50
Medium	14.00	14.00	13.20	13.00	12.40	14.50	15.50	14.90	14.20	15.00
Common	12.00	12.00	11.60	11.30	10.40	12.00	13.00	12.80	12.60	13.00
Calf—										
Choice	11.50	11.50	11.50	11.30	11.00	15.30	15.50	15.10	14.70	14.50
Good	10.50	10.50	10.50	10.30	10.00	12.80	13.00	12.60	12.20	12.00
Medium	9.50	9.50	9.10	8.70	8.25	10.80	11.50	11.10	10.60	10.50
Common	8.50	8.50	7.70	7.30	7.60	9.30	10.25	9.60	9.00	9.00
Lamb and Mutton										
Lamb:										
38 lbs., down—										
Choice	17.50	16.50	15.20	14.20	15.00	18.00	16.75	15.65	14.70	16.10
Good	15.60	15.50	14.20	13.20	14.00	16.30	15.25	14.30	13.70	14.70
Medium	12.70	13.50	11.90	11.00	12.80	13.90	13.00	12.40	12.20	13.30
Common	9.80	11.00	9.30	8.80	11.00	11.10	11.00	10.40	10.40	11.60
39–45 lbs.—										
Choice	17.50	16.50	15.20	14.20	15.60	18.00	16.75	15.65	14.70	16.10
Good	15.60	15.50	14.20	13.20	14.60	16.30	15.25	14.30	13.70	14.70
Medium	12.70	13.50	11.90	11.00	12.80	13.90	13.00	12.40	12.20	13.30
Common	9.80	11.00	9.30	8.80	11.00	11.10	11.00	10.40	10.40	11.60
46–55 lbs.—										
Choice	16.00	15.75	15.00	13.70	14.50	16.90	15.75	14.90	14.20	15.50
Good	14.60	14.62	14.00	12.60	13.00	15.50	14.50	13.80	13.20	14.50
Mutton (ewe), 70 lbs. down:										
Good	7.00	7.00	7.00	7.00	7.00	6.90	8.88	8.40	6.70	8.00
Medium	5.50	5.50	5.20	5.00	5.60	5.90	7.00	6.50	5.20	6.50
Common	4.00	4.00	3.40	3.60	4.00	4.00	5.00	4.80	4.20	5.10
Fresh Pork Cuts										
Hams:										
10–14 lb. average	12.18	11.91	11.75	11.30	11.10	16.00	15.50	16.00	16.00	16.00
Loins:										
8–10 lb. average	21.50	20.25	17.10	18.10	18.00	21.70	21.00	19.20	17.00	19.70
10–12 lb. average	20.70	19.62	16.40	17.30	18.00	20.20	20.12	18.80	16.90	19.30
12–15 lb. average	18.60	17.38	14.20	15.10	16.60	17.90	18.75	16.90	15.80	17.20
16–22 lb. average	14.80	14.00	11.90	11.70	13.30	14.70	15.12	14.40	14.00	15.15
Shoulders, New York style:										
Skinned, 8–12 lb. average	11.80	10.81	9.50	9.10	9.55	12.80	13.31	12.60	12.50	12.90
Butts, Boston style:										
4–8 lb. average	14.40	13.56	12.70	12.10	12.20	14.60	14.88	14.60	14.30	14.40
Spare ribs, half sheet	9.30	9.50	7.70	9.00	10.60	9.00	10.00	10.00	10.00	10.80
Cured Pork and Pork Products										
Hams, smoked, regular, No. 1:										
8–10 lb. average	22.00	22.00	21.00	21.00	21.00	22.00	21.88	21.50	21.50	21.50
10–12 lb. average	20.50	20.50	19.50	20.00	20.00	21.75	21.50	21.00	21.00	20.85
12–14 lb. average	19.50	19.50	18.50	20.00	20.00	21.50	21.19	20.75	20.75	20.75
14–16 lb. average	19.00	19.00	17.50	19.50	19.50	20.00	19.88	19.50	19.50	19.50
Hams, smoked, regular, No. 2:										
8–10 lb. average	20.00	20.00	19.00	19.00	19.00	19.00	17.88	17.50	17.50	17.50
Cured Pork and Pork Products—Continued										
Hams, smoked, regular, No. 2—Contd.										
10–12 lb. average	$18.50	$18.50	$17.50	$17.50	$17.50	$18.50	$17.56	$17.00	$17.00	$17.00
12–14 lb. average	17.50	17.50	16.50	18.00	18.00	17.25	16.88	16.00	16.00	16.00
14–16 lb. average	16.50	16.50	15.50	17.50	17.50	17.00	16.44	15.00	15.00	15.00
Hams, smoked, skinned, No. 1:										
16–18 lb. average	19.50	19.50	18.50	19.25	19.25	19.75	19.56	19.25	19.25	19.25
18–20 lb. average	18.50	18.50	17.50	18.00	18.00	19.50	18.81	17.50	17.50	17.90
Hams, smoked, skinned, No. 2:										
16–18 lb. average	17.50	17.50	16.50	17.50	17.50	17.00	16.56	15.75	15.75	15.75
18–20 lb. average	16.50	16.50	15.50	16.50	16.50	16.50	15.88	14.75	14.75	14.75
Bacon, smoked, No. 1, dry cure:										
6–8 lb. average	25.00	25.00	24.00	24.00	24.00	27.25	25.69	24.75	24.45	24.25
8–10 lb. average	23.50	23.50	22.50	22.50	22.50	26.00	24.81	24.00	23.55	23.30
Bacon, smoked, No. 1, S. P. cure:										
8–10 lb. average	18.00	18.00	18.00	18.00	18.00	19.75	18.12	18.75	17.75	17.75
10–12 lb. average	17.00	17.00	17.00	17.00	17.00	18.50	17.56	17.75	17.00	17.00
Picnics, smoked:										
4–8 lb. average	14.00	14.00	13.00	13.00	13.00	12.75	12.50	12.00	12.00	12.40
Backs, dry salt:										
12–14 lb. average	8.25	8.62	8.62	8.12	8.50	8.50	9.00	9.00	8.50	8.50
Lard, refined, hardwood tubs	8.25	9.25	9.25	9.25	9.00	10.00	10.00	9.88	9.62	9.62
Lard substitutes, hardwood tubs	8.50	9.00	9.00	9.00	8.50	10.50	10.50	10.50	10.50	10.50
Lard, refined, 1 lb. carton	9.25	10.25	10.25	10.25	9.75	11.00	11.00	10.50	10.50	10.50

[1] Includes heifer yearlings, 450 pounds down, at Chicago.

Monthly Meat Supplies at Three Eastern Markets

August 31–October 3, 1931; September 1–27, 1930

	Boston		New York		Philadelphia	
	1931	1930	1931	1930	1931	1930
RECEIPTS						
Western dressed meats:						
Steers, carcasses	12,140	9,913	37,413	32,888	11,997	10,520
Cows, do	5,932	5,287	3,653½	3,792	3,556	2,888
Bulls, do	94	123	1,026½	972	1,751	942
Veal and calf, do	3,305	4,465	41,938	31,875	5,181	4,805
Hogs, do	340	------	27	505	------	------
Lambs, do	101,722	84,139	160,680	125,293	71,807	59,104
Mutton, do	2,739	3,685	6,475	11,451	3,148	4,860
Goats, do	------	------	------	------	------	------
Beef cuts, pounds	17,556	21,000	1,602,288	1,229,005	------	------
Veal and calf cuts, do	------	------	55,952	20,606	------	------
Pork cuts, do	1,360,237	1,484,511	7,098,377	6,526,372	1,886,809	1,726,113
Lamb cuts, do	1,864	------	49,490	------	------	------
Mutton cuts, do	------	------	917	------	------	------
LOCAL SLAUGHTER						
Federal and city inspection:[1]						
Cattle, carcasses	------	------	42,403	34,311	8,474	6,562
Veal and calf, do	------	------	77,231	61,213	14,207	9,159
Hogs, do	------	------	219,495	153,575	74,625	53,145
Sheep and lambs, do	------	------	396,451	304,662	39,859	26,062
Goats, do	------	------	253	107	------	------
Horses, do	------	------	164	259	------	------

[1] Includes city inspection and receipts of country-dressed meats. Boston reports not available for publication.

Average Prices of Livestock, September, 1931, with Comparisons

Based on Mean of Daily Price Range

[In dollars per 100 pounds]

Classification	Chicago							Kansas City							Omaha						
	Weekly					Monthly		Weekly					Monthly		Weekly					Monthly	
	Aug. 31-Sept. 5, 1931	Sept. 7-12, 1931	Sept. 14-19, 1931	Sept. 21-26, 1931	Sept. 28-Oct. 3, 1931	Aug., 1931	Sept., 1931	Aug. 31-Sept. 5, 1931	Sept. 7-12, 1931	Sept. 14-19, 1931	Sept. 21-26, 1931	Sept. 28-Oct. 3, 1931	Aug., 1931	Sept., 1931	Aug. 31-Sept. 5, 1931	Sept. 7-12, 1931	Sept. 14-19, 1931	Sept. 21-26, 1931	Sept. 28-Oct. 3, 1931	Aug., 1931	Sept., 1931
Cattle																					
Slaughter cattle, calves, and vealers:																					
Steers—																					
600–900 lbs.—																					
Choice	$9.86	$9.84	$9.42	$9.95	$9.95	$9.78	$9.80	$9.63	$9.62	$8.84	$9.08	$9.22	$9.54	$9.29	$9.75	$9.68	$9.24	$9.55	$9.59	$9.37	$9.56
Good	8.72	8.81	8.22	8.70	8.85	8.94	8.66	8.25	8.20	7.58	7.82	7.95	8.45	7.96	8.62	8.48	7.98	8.25	8.15	8.32	8.30
Medium	7.00	6.97	6.45	6.75	6.98	7.48	6.83	6.00	5.90	5.52	5.70	5.80	6.60	5.78	6.88	6.72	6.20	6.38	6.30	7.29	6.50
Common	5.20	5.12	4.70	4.92	5.00	5.54	4.99	4.28	4.20	3.75	3.85	3.92	4.82	4.00	5.00	4.85	4.42	4.58	4.50	5.69	4.67
900–1,100 lbs.—																					
Choice	9.88	9.83	9.42	9.88	9.62	9.75	9.73	9.38	9.36	8.72	8.95	9.18	9.39	9.12	9.62	9.62	9.16	9.55	9.59	9.28	9.51
Good	8.70	8.69	8.22	8.68	8.48	8.86	8.55	8.25	8.20	7.58	7.82	7.95	8.38	7.96	8.62	8.48	7.92	8.25	8.15	8.47	8.28
Medium	6.88	6.91	6.42	6.82	7.00	7.31	6.81	6.00	5.90	5.52	5.70	5.80	6.48	5.78	6.88	6.72	6.20	6.38	6.30	7.20	6.50
Common	5.25	5.16	4.70	4.98	5.00	5.50	5.02	4.28	4.20	3.75	3.85	3.92	4.80	4.00	5.00	4.85	4.42	4.58	4.50	5.62	4.67
1,100–1,300 lbs.—																					
Choice	9.68	9.77	9.40	9.88	9.86	9.47	9.72	9.12	9.12	8.65	8.95	9.18	8.99	9.00	9.62	9.62	9.15	9.50	9.59	9.16	9.50
Good	8.52	8.66	8.20	8.70	8.58	8.54	8.53	7.90	7.88	7.40	7.70	7.92	8.04	7.76	8.50	8.42	7.92	8.25	8.15	8.34	8.25
Medium	6.85	6.91	6.42	6.75	6.75	7.09	6.74	6.00	5.90	5.50	5.72	5.80	6.36	5.78	6.88	6.72	6.20	6.38	6.30	7.05	6.50
1,300–1,500 lbs.—																					
Choice	9.58	9.61	9.25	9.78	9.96	9.34	9.64	9.00	9.00	8.45	8.70	9.18	8.78	8.87	9.42	9.60	9.08	9.34	9.58	8.86	9.40
Good	8.35	8.47	7.95	8.58	8.68	8.42	8.41	7.75	7.75	7.28	7.58	7.92	7.80	7.66	8.50	8.42	7.92	8.12	8.15	8.05	8.22
Heifers—																					
550–850 lbs.—																					
Choice	9.35	9.41	9.05	9.35	9.50	9.35	9.33	8.92	8.88	8.42	8.45	8.50	8.96	8.63	9.12	9.02	8.60	8.72	8.75	8.79	8.84
Good	8.25	8.28	7.82	8.02	8.12	8.11	8.10	7.42	7.38	7.05	7.20	7.25	7.90	7.26	7.88	7.82	7.42	7.47	7.50	7.75	7.62
Medium	6.22	6.22	5.78	5.72	5.75	6.16	5.94	5.45	5.38	5.12	5.32	5.38	6.08	5.33	6.12	6.02	5.55	5.58	5.62	6.30	5.78
Common	4.18	4.12	3.80	3.75	3.75	4.22	3.92	3.78	3.75	3.55	3.60	3.62	4.09	3.66	4.12	4.08	3.68	3.72	3.75	4.61	3.87
Cows—																					
Choice	6.12	6.12	5.58	5.32	5.50	6.19	5.73	5.00	5.00	4.68	4.72	4.75	5.08	4.83	5.68	5.80	5.40	5.35	5.38	5.82	5.52
Good	4.78	4.78	4.45	4.38	4.68	4.82	4.61	4.00	4.05	3.80	3.95	4.00	4.13	3.96	4.50	4.62	4.12	4.20	4.32	4.54	4.35
Common and medium	3.42	3.47	3.30	3.25	3.68	3.50	3.42	3.12	3.18	2.98	2.98	3.10	3.22	3.07	3.32	3.38	3.10	3.20	3.40	3.42	3.28
Low cutter and cutter	2.20	2.34	2.15	2.20	2.56	2.49	2.29	2.12	2.12	1.95	1.88	1.98	2.21	2.01	2.25	2.25	2.08	2.10	2.32	2.42	2.20
Bulls (yearlings excluded)—																					
Good and choice (beef)	4.62	4.87	4.90	4.88	4.95	4.58	4.84	3.62	3.75	3.56	3.50	3.68	3.82	3.62	3.88	3.88	3.88	3.88	3.90	3.98	3.88
Cutter, common, and medium	3.40	3.69	3.66	3.84	4.08	3.56	3.73	2.67	2.75	2.66	2.62	2.73	2.89	2.69	2.84	2.88	2.82	2.92	3.08	3.18	2.91
Vealers (milk-fed)—																					
Good and choice	10.00	10.00	9.18	8.82	8.40	9.32	9.28	7.45	7.70	7.20	7.25	7.50	6.89	7.42	7.55	7.65	7.25	7.00	7.20	7.32	7.33
Medium	8.00	8.00	7.60	7.25	7.00	7.52	7.57	5.45	5.75	5.35	5.30	5.50	5.10	5.47	6.00	5.90	5.75	5.55	5.60	5.86	5.76
Cull and common	6.00	6.00	5.70	5.50	5.50	5.84	5.74	3.60	3.85	3.80	3.75	3.75	3.36	3.75	4.00	3.70	3.75	3.75	3.75	4.00	3.79
Calves (250–500 lbs.)—																					
Good and choice	6.50	6.50	6.25	6.00	6.00	6.18	6.25	5.88	5.88	5.58	5.58	5.75	6.06	5.73	6.25	6.25	5.85	5.75	5.75	6.64	5.97
Common and medium	4.25	4.25	4.15	4.00	4.00	4.09	4.13	3.25	3.55	3.65	3.68	3.75	3.54	3.58	4.25	4.25	3.85	3.75	3.75	4.46	3.97
Feeder and stocker cattle and calves:																					
Steers—																					
500–800 lbs.—																					
Good and choice	6.40	6.25	6.02	5.92	5.85	6.55	6.09	5.80	5.70	5.45	5.62	5.50	6.22	5.61	6.38	6.62	6.48	6.38	6.38	6.62	6.45
Common and medium	4.82	4.75	4.35	4.25	4.12	4.89	4.46	3.88	3.88	3.68	3.88	3.78	3.99	3.82	4.62	4.88	4.60	4.38	4.38	5.01	4.57
800–1,050 lbs.—																					
Good and choice	6.32	6.25	6.02	5.92	5.88	6.32	6.08	5.75	5.70	5.45	5.62	5.40	6.20	5.58	6.38	6.62	6.42	6.25	6.12	6.33	6.36
Common and medium	4.82	4.75	4.35	4.25	4.12	4.83	4.46	4.00	4.00	3.80	3.88	3.78	4.22	3.89	4.62	4.88	4.60	4.25	4.25	4.81	4.52
Heifers—																					
Good and choice	5.25	5.25	5.02	5.00	5.00	5.04	5.10	5.12	5.12	4.98	4.88	4.88	5.12	5.00	5.25	5.25	5.20	4.78	4.75	5.39	5.05
Common and medium	3.88	3.88	3.75	3.75	3.75	3.74	3.80	3.50	3.50	3.42	3.38	3.38	3.52	3.44	3.75	3.75	3.58	3.28	3.25	3.91	3.52
Cows—																					
Good and choice	3.75	3.75	3.65	3.62	3.62	3.75	3.68	3.50	3.50	3.35	3.25	3.25	3.50	3.37	3.38	3.38	3.32	3.12	3.12	3.38	3.26
Common and medium	3.25	3.25	3.02	3.00	3.60	3.25	3.10	2.62	2.62	2.48	2.38	2.38	2.59	2.50	2.62	2.62	2.58	2.38	2.38	2.62	2.52
Calves (steers)—																					
Good and choice	-----	-----	-----	-----	-----	-----	-----	6.38	6.32	6.02	6.00	6.12	6.50	6.17	6.88	6.88	6.80	6.50	6.75	6.78	6.76
Medium	-----	-----	-----	-----	-----	-----	-----	4.75	4.75	4.65	4.62	4.62	4.80	4.68	5.12	5.12	5.10	5.00	5.00	5.09	5.07
Hogs																					
Light light (140–160 lbs.), good and choice	6.12	6.12	5.62	5.30	4.97	6.94	5.63	5.60	5.56	5.23	4.78	4.75	6.49	5.18	5.70	5.57	5.17	4.71	4.61	6.49	5.15
Light weight:																					
160–180 lbs., good and choice	6.38	6.30	5.75	5.41	5.14	7.24	5.80	5.83	5.80	5.38	5.09	5.00	6.66	5.42	5.92	5.83	5.41	5.05	4.94	6.65	5.43
180–200 lbs., good and choice	6.58	6.45	5.86	5.53	5.39	7.32	5.96	6.02	6.01	5.52	5.26	5.15	6.71	5.59	6.04	6.00	5.48	5.17	5.10	6.66	5.56
Medium weight:																					
200–220 lbs., good and choice	6.65	6.48	5.93	5.65	5.53	7.27	6.05	6.05	6.01	5.52	5.28	5.15	6.69	5.60	6.03	6.00	5.48	5.17	5.11	6.62	5.56
220–250 lbs., good and choice	6.60	6.44	5.89	5.65	5.54	7.04	6.02	6.00	6.00	5.52	5.28	5.15	6.48	5.59	5.90	5.90	5.43	5.16	5.12	6.25	5.50
Heavy weight:																					
250–290 lbs., good and choice	6.42	6.19	5.72	5.59	5.50	6.64	5.88	5.80	5.88	5.44	5.25	5.10	6.04	5.49	5.38	5.44	5.00	4.88	4.92	5.55	5.12
290–350 lbs., good and choice	5.93	5.72	5.34	5.25	5.22	5.97	5.49	5.48	5.58	5.22	4.98	4.95	5.53	5.24	4.97	4.95	4.51	4.48	4.58	5.11	4.70
Packing sows (275–500 lbs), medium and good	4.88	4.80	4.53	4.49	4.53	4.87	4.65	4.17	4.27	3.91	3.80	4.01	4.30	4.03	4.28	4.29	4.06	3.87	3.98	4.56	4.10
Slaughter pigs (100–130 lbs.), good and choice	5.27	5.46	5.05	4.69	4.43	6.07	4.98	5.35	5.40	5.17	4.59	4.65	6.60	5.03	-----	-----	-----	-----	-----	-----	-----
Feeder and stocker pigs (70–130 lbs.), good and choice	-----	-----	-----	-----	-----	-----	-----	5.35	5.40	5.17	4.59	4.65	6.60	5.03	5.38	4.85	4.71	4.13	3.62	5.79	4.54
Packer and shipper purchases:																					
Average weight, lbs	249	254	237	235	227	256	240	213	218	213	210	215	225	214	280	272	261	262	266	277	269
Average cost	$5.83	$5.59	$5.37	$5.19	$5.05	$5.98	$5.41	$5.87	$5.77	$5.33	$5.08	$5.01	$6.19	$5.40	$4.99	$5.08	$4.72	$4.51	$4.40	$5.29	$4.77
Sheep and Lambs																					
Slaughter sheep and lambs:																					
Lambs—																					
90 lbs. down—																					
Good and choice	7.34	7.21	6.52	6.25	6.90	7.58	6.84	6.72	6.82	6.04	5.85	6.30	6.97	6.35	6.96	6.80	5.90	5.73	6.24	7.12	6.33
Medium	6.05	5.88	5.28	5.08	5.62	6.08	5.58	5.55	5.70	5.05	4.95	5.25	5.80	5.30	6.12	6.05	5.20	5.00	5.45	6.14	5.56
91–100 lbs., medium to choice	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
All weights, common	4.55	4.44	4.02	3.95	4.38	4.41	4.27	4.20	4.25	3.88	3.90	4.10	4.25	4.07	4.48	4.55	3.95	3.95	4.32	4.56	4.25
Yearling wethers (90–110 lbs.), medium to choice	4.85	5.00	4.52	4.30	4.84	4.92	4.70	4.25	4.38	4.00	3.98	4.22	4.24	4.17	4.30	4.25	4.15	3.75	3.90	4.50	4.07
Ewes—																					
90–120 lbs., medium to choice	2.12	2.12	1.88	1.90	2.05	2.57	2.01	1.38	1.38	1.75	1.75	1.75	2.26	1.60	1.68	1.88	1.88	1.88	1.88	2.15	1.84
120–150 lbs., medium to choice	1.75	1.75	1.50	1.52	1.68	2.20	1.64	1.25	1.25	1.50	1.50	1.50	2.04	1.40	1.42	1.62	1.62	1.62	1.62	1.91	1.58
All weights, cull and common	1.25	1.25	1.00	1.00	1.05	1.44	1.11	.75	.75	.88	.88	.88	1.34	.83	.92	1.00	1.00	1.00	1.00	1.14	.98
Feeding lambs (range stock):																					
Feeding lambs (50–75 lbs)—																					
Good and choice	5.54	5.55	5.55	5.21	5.18	5.41	5.41	-----	-----	-----	4.75	4.78	-----	4.76	5.50	5.45	4.86	4.60	5.09	5.11	5.08
Medium	4.78	4.75	4.75	4.35	4.25	4.73	4.58	-----	-----	-----	4.25	4.12	-----	4.18	4.62	4.60	4.08	3.80	3.99	4.31	4.22

Dairy and Poultry

Stocks and Exports of Evaporated and Condensed Milk [1]

Stocks on September 1, with Comparisons; Exports During August, with Comparisons

Stocks	Sept. 1, 1931	Aug. 1, 1931 [1]	Sept. 1, 1930 [1]
	1,000 lbs.	*1,000 lbs.*	*1,000 lbs.*
Evaporated (case goods): Total stocks	181,745	275,931	244,969
Condensed (case goods): Total stocks	22,504	24,071	30,875
Condensed (bulk goods): Total stocks	15,001	16,221	25,765

Exports	August, 1931	July, 1931	August, 1930
	1,000 lbs.	*1,000 lbs.*	*1,000 lbs.*
Evaporated milk	4,466	4,220	5,223
Condensed milk	1,477	1,515	3,521

[1] Rovised figures include late reports.

Production of Evaporated and Condensed Milk Reported by Manufacturers—August, 1931

Commodity	Comparison of production for same firms					
	Previous year			Previous month		
	Firms	August, 1931 [1]	August, 1930	Firms	August, 1931 [1]	July, 1931
Evap. case goods	33	92,154,448	114,339,557	33	92,154,448	121,958,698
Cond. case goods	7	6,353,526	7,158,199	7	6,353,526	7,993,346
Cond. bulk goods	27	10,387,972	11,568,711	27	10,387,972	9,676,013

[1] The current month's figures include reports from evaporated and condensed milk firms operating approximately 99% for the total factories in the United States.

Wholesale Prices of Evaporated and Condensed Milk

August and July, 1931

[To domestic trade]

Geographic section	Unsweetened evaporated per case of 14½-ounce cans		Sweetened condensed per case of 14-ounce cans	
	August	July	August	July
New England	$2.80	$2.88	$5.46	$5.46
Middle Atlantic	2.72	2.86	5.46	5.43
South Atlantic	2.75	2.91	5.56	5.56
East North Central	2.68	2.78	5.89	5.46
West North Central	2.69	2.78	----------	4.60
South Central	2.83	2.93	5.97	5.51
Western (North)	2.81	2.87	----------	----------
Western (South)	2.77	2.84	----------	4.70
United States	2.75	2.85	5.63	5.39

Wholesale Selling Prices (Case Goods) F. O. B. Distributing Points, August and July, 1931

Distributing point	Evaporated milk (per case of 48 14½-ounce cans)		Condensed milk (per case of 48 14-ounce cans)	
	August	July	August	July
Boston	$2.85	$2.99	$5.28	$5.52
New York	2.79	2.91	4.94	5.52
Philadelphia	2.84	2.99	5.03	5.52
Chicago	2.69	2.85	5.85	5.13
Cleveland	2.74	2.84	4.75	5.12
St. Louis	2.74	2.86	----------	4.40
Kansas City	2.74	2.83	----------	4.40
Minneapolis-St. Paul	2.75	2.81	----------	4.40
Atlanta	2.88	3.03	----------	4.70
New Orleans	2.89	2.99	5.95	5.48
Denver	2.94	2.96	----------	----------
Seattle	2.82	2.88	----------	----------
San Francisco	2.72	2.79	----------	----------
Los Angeles	2.72	2.78	----------	----------

Evaporated-milk markets were without important new developments during September, the general market situation being about the same as for August. The tone was still decidely irregular, but on the whole it may be said that a somewhat stronger undercurrent of optimism was in evidence in most quarters. The price level remained generally unchanged, and the practice of some manufacturers to include one case free with every ten cases of canned goods sold still prevails.

Prices of Producers at Condenseries for 3.5% Milk [1]

September and August, 1931

[In dollars per 100 pounds]

Geographic section	By manufacturers of case goods	
	September	August
Middle Atlantic	$1.31	$1.26
South Atlantic	1.09	1.04
East North Central	1.13	1.04
West North Central	1.10	1.02
South Central	1.07	1.01
Western (North)	1.11	1.00
Western (South)	1.07	.90
United States	1.12	1.03

[1] These prices do not include those paid by factories which base prices in part on current wholesale butter market quotations or which for other reasons could not report prices at the time reports were mailed.

Prices Paid Producers at Country Points [1] for Standard or Grade B Milk (3.5% Butterfat)

Section	Number of local markets	Range of prices per 100 pounds	Average price	Comparison of prices for same markets		
				Number of local markets	Average for—	
					October, 1931	September, 1931	October, 1930
New England	11	$2.36–$3.19	$2.91	11	$2.91	$3.03	$3.74
Middle Atlantic	18	1.60–2.90	2.98	17	2.29	2.29	2.97
East North Central	26	1.12–2.54	1.88	23	1.84	1.87	2.51
West North Central	23	1.33–2.25	1.78	22	1.78	1.77	2.21
South Atlantic	13	2.00–3.24	2.69	13	2.69	2.70	3.20
East South Central	4	2.10–2.30	2.17	4	2.17	1.92	2.47
West South Central	4	1.38–2.15	1.85	4	1.85	1.79	2.19
Mountain	5	1.30–2.75	1.95	4	1.75	1.75	2.58
Pacific	8	1.43–3.07	1.95	7	1.99	2.03	2.40
United States	112	1.12–3.24	2.14	105	2.14	2.16	2.70

[1] The prices at country points apply to milk delivered direct by farmers in their own cans to local milk shipping stations and near-by city milk plants. They show the range and average of prices actually received by producers supplying cities and differ from the dealers' buying prices by the costs of transportation applicable to different shipping points. "Basic" prices are used for cities where a surplus plan or pooling plan is in effect, and where net prices are not yet determined. The price per 100 pounds may be reduced to cents per quart by dividing by 46.53.

Retail Prices of Special Milk, Cream, and Buttermilk

October, 1931

City	Special milk, per quart	Certified milk, per quart	Light cream (18–25% B. F.), per half pint	Cultured buttermilk, per quart
	Cents	*Cents*	*Cents*	*Cents*
Boston	17	25	----------	10
New York	18	28	12	----------
Philadelphia	13–23	30	15–18	11–14
Pittsburgh	14–18	----------	16	10
Cleveland	12–18	20	14–15	8–11
Chicago	16	25	16	10–20
Minneapolis	----------	22	10–11	12
St. Louis	15	25	17	10–18
Washington	16–23	29–30	18–20	13–14
Jacksonville	20	20	15–25	----------
New Orleans	16	20	16	12
Memphis	----------	----------	10–13	----------
Seattle	15	----------	14–15	7–11
San Francisco	----------	25	20	10–13
Average of above cities	16.86	24.50	15.65	11.73

Report of Fluid Milk Market for October, 1931

Wholesale and Retail Milk Prices at Cities

State	City	Dealers' buying price at city for 3.5% B. F.	Selling price [1]				Prevailing B. F. test of milk sold
			On routes			At retail stores	
			Wholesale trade		Family trade		
		Bulk	Bulk	Bottles	Bottles	Bottles	
		Cents per qt.	*Cents per qt.*	*Cents per qt.*	*Cents per qt.*	*Cents per qt.*	*Per cent*
Ala.	Birmingham	[2] 4. 94–5. 48		12	13	12	4. 0–4. 5
Calif.	Los Angeles	4. 88	6. 87	8	12		3. 6–4. 2
	San Diego	[2] 5. 87–7. 14	10	10–11	13	11–13	3. 7–4. 1
	San Francisco	3. 76–4. 51	6. 25	6	10	8	3. 75–4. 0
Colo.	Colorado Springs	4. 36	7. 5	8	10	10	3. 4–3. 8
Conn.	Bridgeport	[2] 7. 05	9	12	14	14	
	Hartford	[2] 7. 05	10	11–12	14	14	3. 8–4. 0
	New Haven	[2] 7. 05	11	12	14	14	3. 7
Del.	Wilmington	[2] 5. 31	9	11	11	12–13	3. 7–3. 8
D. C.	Washington	[2] 7. 01–7. 48	10–11. 25	11–13	14	13–14	3. 8–4. 2
Fla.	Jacksonville	[2] 5. 99	10	11	14–15	12–14	4. 0–5. 0
	Miami	6. 92–7. 50	11. 25	13	15	15	4. 0
	Tampa		6–10	8–13	15	10–15	3. 5–4. 4
Ill.	Chicago	[2] 5. 74	7. 5– 9. 5	11. 5	13	13	3. 5
	Peoria	[2] 3. 87	6. 25	8	9–10	10	3. 7
	Rockford	5. 16	8	9	11	11	3. 6
Ind.	Evansville	3. 91	8	9	11	11	
	Fort Wayne	[2] 3. 55	6. 75– 7. 5	7–8	9–10	8–10	3. 8
	Indianapolis	[2] 3. 16–3. 57	6. 5	8–9	10	9–10	3. 8
	South Bend	[2] 3. 76–3. 93	7. 5	8	10	10	3. 8–4. 0
Iowa	Davenport	[2] 3. 98	7	8	10	10	3. 7
	Des Moines		7. 5	9	11	11	3. 6
	Sioux City	[2] 4. 25	6. 25	8	10	10	3. 8
Kans.	Kansas City		7	8–10	10–12	10–12	3. 5–4. 0
	Wichita	[2] 2. 86–3. 37	6. 25	6–7	9	8–9	3. 5–3. 8
Ky.	Lexington	4. 51	7. 5	10	12	10–12	4. 3
	Louisville	[2] 4. 96	8. 75	10	12	10–12	3. 8
La.	New Orleans	4. 66	7. 5	10	12	9–12	4. 0
Md.	Baltimore	[2] 6. 10	9		12	12	4. 0
	Cumberland	[2] 6. 24	8. 75	11	13	13	4. 0–4. 4
Mass.	Boston	[2] 6. 86	9. 25	10. 5	13. 5		3. 7
	Lowell	[2] 6. 86			13		
Mich.	Detroit	4. 29			12	8–10	
	Grand Rapids	[2] 4. 29	6. 5	7–8	10	9–10	3. 7
	Kalamazoo	[2] 3. 44–4. 62	7. 5	8	10	10	
	Lansing	[2] 4. 84	7. 5	8	10	10	3. 6–3. 8
Minn.	Duluth	4. 04	7. 5	9	11	11	3. 8
	Minneapolis	[2] 4. 08	7. 5–7. 75	7. 5–9	10	9–10	3. 5–3. 6
	St. Paul	[2] 4. 08	7–7. 5	9	10	10	3. 5–3. 6
	Winona	4. 45	6. 25	7	8	8	3. 6
Mo.	Kansas City	[2] 4. 96	8. 12–8. 75	8–10	12	8–10	3. 8–4. 0
	St. Louis	[2] 4. 08–4. 73	7–8. 75	9	11	10–11	3. 8
Mont.	Butte	5. 11	7. 5	9	12	11–12	3. 4–3. 8
	Lewistown		7. 5	8	10	10	3. 8
Nebr.	Lincoln	[2] 4. 25	6. 5	8	10	10	3. 8
	Omaha	[2] 4. 19–4. 25	6. 5	8	10	10	3. 8
N. H.	Manchester	[2] 6. 34			13		
	Portsmouth	[2] 5. 42	9	9	12	12	3. 8
N. J.	Trenton	[2] 5. 87	8. 5	9–10	11	12	3. 7–3. 8
N. Mex.	Albuquerque	[2] 5. 91	10	12	14	14	4. 0–4. 1
N. Y.	Albany	[2] 5. 78	8. 5	12	13	10–16	3. 85
	Buffalo	[2] 5. 16	7. 5	9–10	12	12	3. 6–3. 75
	New York	[2] 8. 23	8. 75–10	12–13	15	15	
N. C.	Greensboro	[2] 6. 45	11. 25	12. 5	15	15	4. 0
	Raleigh	[2] 6. 79	10	12. 5	15	15	4. 0
	Winston-Salem	[2] 6. 13	10	12	14	14	4. 0
N. Dak.	Grand Forks	4. 29	7. 5	8	10	8	3. 5
	Mandan	3. 76	8	8	10	10	3. 8
Ohio	Cincinnati	[2] 4. 62–4. 73	9. 5	11. 5	13	13	3. 8
	Cleveland	[2] 4. 29–4. 40	7–7. 5	8	10	5–10	3. 5
	Columbus		7. 5	8	10	9–10	4. 0
	Dayton	[2] 3. 76	7–8	8	10	7. 5–10	3. 8
Okla.	Tulsa	3. 83–4. 13	6. 25	7	9	7–10	4. 0
Oreg.	Salem	[2] 4. 13	7. 5	8	10	9	4. 1–4. 2
Pa.	Harrisburg	[2] 4. 29	9	9	11	9	
	Philadelphia	[2] 5. 93	9. 5	10–11	11	12–13	3. 6–3. 8
	Pittsburgh	[2] 4. 84	7. 5	10	11		3. 6–3. 8
	Scranton	5. 37	10	11	13		3. 7
R. I.	Newport			12	14	14	4. 0
S. Dak.	Sioux Falls	[2] 3. 44	6. 25	7	9	9	4. 0
Tenn.	Knoxville	[2] 4. 94	8. 75	9	11	10–11	
Tex.	Dallas	[2] 4. 73	7	7	10	8–9	4. 0–4. 2
	El Paso	[2] 5. 48	10	11	13	13	3. 9
Utah	Salt Lake City	[2] 3. 76	6. 25	8	10	8	3. 6
Vt.	Burlington		6	7	10	9	
Va.	Richmond	[2] 6. 64	10	12	13		3. 8–4. 0
	Roanoke		10. 5	12	14	14	3. 8
Wash.	Everett		7	7	9	9	4. 0
	Seattle	[2] 4. 21	7	8. 5	10–11	9–11	3. 5–4. 0
W. Va.	Clarksburg	[2] 5. 37	8	10	12	13	3. 8–4. 0
	Wheeling		8. 75	9	11	11	3. 5–4. 0
Wis.	Kenosha	5. 46	10	10–11	12	12	3. 5–3. 7
	Madison	[2] 5. 16	8	9	10	10	3. 8
	Milwaukee	[2] 5. 37	7–8. 5	8. 5	10	9–10	3. 5–3. 65
	Racine	[2] 4. 84	8. 5	8. 5	10	10	

[1] These prices represent grade B milk or the grade which is most commonly sold, the butterfat content varying from 3.4% to 5% in different cities.
[2] Basic prices for fluid milk.

Stocks, Exports, and Imports of Dry Milk

Stocks on September 1, 1931 with Comparisons; Exports and Imports During August, with Comparisons

Total stocks [1]	Sept. 1, 1931	Aug. 1, 1931 [2]	Sept. 1, 1930 [2]
	Pounds	*Pounds*	*Pounds*
Whole milk	3, 775, 882	4, 479, 429	5, 775, 219
Skim milk	32, 072, 719	33, 412, 149	28, 293, 164

Dry milk	August, 1931	July, 1931	August, 1930
	Pounds	*Pounds*	*Pounds*
Exports	1, 046, 755	964, 433	426, 038
Imports	51, 545	102, 068	69, 340

[1] Total stocks include all stocks held by manufacturers reporting.
[2] Revised figures include late reports.

Production of Dry Milk Reported by Manufacturers, August, 1931

[Includes reports from principal firms operating dry-milk factories in the United States]

Class of dry milk	Comparison for production (pounds) for same firms					
	Previous year			Previous month		
	Firms [1]	August, 1931	August, 1930	Firms [1]	August, 1931	July, 1931
Whole milk	12	371, 194	551, 015	12	371, 194	723, 026
Skim milk	99	17, 669, 520	17, 016, 825	100	18, 298, 815	18, 950, 077
Part skim	2	8, 239	10, 513	2	8, 239	4, 554
Cream powder	2	29, 735	23, 287	2	29, 735	13, 039
Buttermilk	60	1, 191, 450	2, 651, 940	61	2, 376, 936	2, 775, 269

[1] Figures showing number of firms do not represent number of factories, since some firms operate more than 1 factory.

Wholesale Selling Prices of Dry Milk During August, 1931

(Cents per pound)

Dry skim milk (bulk goods)—Reported sales		Dry whole milk (bulk goods)—Reported sales		Dry buttermilk (bulk goods) — Reported sales	
Price	Pounds	Price	Pounds	Price	Pounds
2–2½	248, 500	15½–16½	127, 702	1½–2½	252, 569
2½–3	3, 978, 059	16½–17½	294, 458	2½–3½	1, 952, 147
3–3½	4, 072, 399	17½–18½	11, 195	3½–4½	970, 480
3½–4	3, 541, 333	18½–19½	263, 921	4½–5½	1, 010
4–4½	4, 318, 700			5½–6½	36, 753
4½–5	3, 027, 343			6½–7½	21, 200
5–5½	675, 898			7½–8½	6, 050
5½–6	1, 003, 376				
6–6½	72, 412				
6½–7					
7–7½					
7½–8					
8–8½	54, 600				
Total	20, 992, 620		697, 276		3, 240, 209
Average price, August	3. 73¢		17. 24¢		3. 10¢
Average price, July	3. 64¢		16. 61¢		3. 17¢

Wholesale prices reported on case goods were as follows; Dry whole milk (1-pound cans), 42.75¢ per pound.

Wholesale Selling Prices F. O. B. Distributing Points, August, 1931

Dry Skim Milk

	Cents per lb.		Cents per lb.
Boston	2. 75–6. 5	Kansas City	4 –6. 5
New York	2. 9 –6. 5	Seattle	2. 5–5. 5
Philadelphia	3. 5 –6. 5	Portland	2. 5–5. 5
Chicago	2. 7 – 9	Los Angeles	2. 8–5. 5
Cleveland	3. 41–6. 5	San Francisco	2. 8–5. 5
St. Louis	2 –6. 5		

Sustained by the continued active demand for most classes of dry milk, the continued moderate production, and the resulting rather satisfactory clearance of stocks, dry-milk markets ruled firm during September in nearly all sections of the country.

Receipts and Storage Holdings of Butter at Five Markets

[In thousand pounds; i. e., 000 omitted]

Receipts

Period and market	New York	Chicago	Boston	Philadelphia	San Francisco	Total
Week ended Sept. 5	4,493	3,859	1,405	1,632	473	11,862
Week ended Sept. 12	4,200	4,349	1,457	1,478	317	11,801
Week ended Sept. 19	5,116	4,074	1,139	1,820	466	12,615
Week ended Sept. 26	4,060	3,482	1,239	1,532	338	10,651
September, 1931	19,334	16,583	5,507	6,799	1,860	50,083
September, 1930	19,690	15,979	4,691	5,942	1,442	47,744
Sept. 5-year average (1926–1930, inclusive)	20,470	16,590	6,016	6,129	1,846	51,051
Jan.–Sept., inclusive, 1931	210,259	191,870	60,426	70,813	20,765	554,133
Jan.–Sept., inclusive, 1930	208,244	189,329	60,764	64,535	19,856	542,728

Storage Holdings

Week ended Sept. 5	11,347	23,563	6,905	2,751	1,883	46,449
Week ended Sept. 12	10,463	22,254	6,605	2,604	1,709	43,635
Week ended Sept. 19	9,984	20,741	6,240	2,505	1,576	41,046
Week ended Sept. 26	9,130	19,043	5,885	2,312	1,451	37,821
September 1, 1931	12,351	24,998	7,136	3,014	1,986	49,485
September 1, 1930	17,783	30,802	11,138	5,237	2,990	67,950
5-year average, Sept. 1	20,297	29,188	12,031	6,323	2,262	70,101

Wholesale Prices of Fresh Creamery Butter (92 Score)

September, 1931

[Cents per pound]

Day	New York	Chicago	Boston	Philadelphia	San Francisco
1	29	28	29	30	29
2	29½	28	29½	30½	29
3	30½	28½	30½	31½	29
4	31	29½	31	32	29
5	31	29½	31	32	29
7	(1)	(1)	(1)	(1)	(1)
8	31	29½	31	32	30
9	31½	30	31½	32½	(1)
10	32	30	32	33	31
11	33	31	33	34	31
12	33	31	33	34	31
14	33½	31	33½	34½	31
15	33½	31	33½	34½	31
16	33½	31	33½	34½	31
17	33½	29½	33½	34½	31
18	33	29½	33	34	31
19	33	30	33	34	31
21	33	30	33	34	31
22	32½	30	32½	33½	31
23	32½	30½	33	33½	31
24	33	30½	33	34	31
25	33½	31	33½	34½	31
26	33½	31½	33½	34½	31
28	33½	31½	33½	34½	31
29	35	32	34½	36	31
30	34½	32½	34½	35½	31
Average:					
September, 1931	32.50	30.26	32.50	33.50	30.54
September, 1930	39.77	38.16	39.94	40.78	38.96

[1] Holiday.

Creamery Butter Production, August, 1931

State	Estimated production, August, 1931	Estimated production, July, 1931	August production, 1930	August, 1931, estimate compared with—	
				July, 1931	August, 1930
	Pounds	*Pounds*	*Pounds*	*Per cent*	*Per cent*
Minnesota	21,537,100	27,403,100	21,651,000	−21.41	−0.53
Iowa	16,387,900	19,940,500	19,739,000	−17.82	−16.98
Wisconsin	12,928,100	16,250,200	14,884,000	−20.45	−13.15
Nebraska	6,687,500	7,883,600	8,009,000	−15.05	−16.38
Kansas	5,158,100	5,666,200	4,768,000	−8.97	+8.18
Missouri	7,015,600	7,279,700	6,764,000	−3.63	+3.71
North Dakota	5,225,100	5,371,200	4,423,000	−2.73	+18.13
South Dakota	3,027,600	3,851,600	3,291,000	−21.40	−8.01
Michigan	6,073,900	8,070,000	5,400,000	−24.74	+12.47
Illinois	5,606,600	6,525,200	5,699,000	−14.08	−1.63
Indiana	6,617,600	6,830,100	5,705,000	−3.12	+15.99
Ohio	8,347,100	8,871,600	7,122,000	−5.92	+17.20
New York	883,000	1,043,800	787,000	−15.41	+12.19
California	5,511,400	6,298,200	5,694,000	−12.50	−3.21
Washington	3,391,900	3,806,800	2,712,000	−10.90	+25.07
Oregon	2,260,700	2,597,600	2,331,000	−12.97	−3.02
Idaho	2,316,700	2,558,800	2,354,000	−9.47	−1.59
Other States	17,783,100	17,812,900	16,041,000	−0.17	+10.86
Total	136,769,000	158,061,100	137,374,600	−13.48	−0.45

Receipts of Butter at Four Markets by State of Origin, September, 1931

State of origin	New York	Chicago	Philadelphia	Boston	Total, four markets
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
Alabama	722		3,884		4,606
Arkansas	20,000	504		210	20,714
Colorado		60,632	20,850		81,482
Connecticut	986				986
District of Columbia	45				45
Georgia	210		7,146		7,356
Illinois	3,174,608	1,747,439	1,065,283	1,017,476	7,004,806
Indiana	497,611	50,160	62,166	239,557	849,494
Iowa	5,037,803	2,749,035	292,639	168,096	8,247,573
Kansas	449,681	927,605	44,716		1,422,002
Kentucky	24,097	124,158	65,550		213,805
Maine				1,018	1,013
Maryland	125				125
Massachusetts	21,400				21,400
Michigan	467,911	149,641	105,133	124,105	846,795
Minnesota	4,124,513	2,702,681	3,756,786	2,248,985	12,832,965
Mississippi	173,154	98,678	21,900		293,732
Missouri	431,342	1,206,047	357,427	65,027	2,959,843
Nebraska	1,875,536	1,062,945	217,652	288,846	3,444,979
New Jersey	34,190		34,020		68,210
New Mexico		1,927			1,927
New York	431,195		40,984	150,978	623,157
North Carolina	376		5,764	1	6,140
North Dakota	685,642	402,982		114,175	1,262,799
Ohio	560,569	2,862	135,083	405,649	1,104,163
Oklahoma	146,570	484,572		83,410	714,552
Pennsylvania	206,101	2,024	63,223	116,520	387,777
South Carolina	142		2,534		2,676
South Dakota	74,227	622,431	3,100	217,534	917,292
Tennessee	192,507	2,595	122,320	3,834	321,256
Texas	56,360	197,647	84,061	42,045	380,113
Vermont	27			622	649
Virginia	7,306		151,402		158,708
West Virginia	214		330		544
Wisconsin	638,738	3,986,849	134,613	218,941	4,979,141
Total:					
September, 1931	19,333,817	16,583,414	6,798,571	5,507,028	48,222,830
September, 1930	19,690,336	15,978,957	5,941,550	4,691,052	46,301,895

Receipts and Storage Holdings of Cheese at Five Markets

[In thousand pounds; i. e., 000 omitted]

Receipts

Period and market	New York	Chicago	Boston	Philadelphia	San Francisco	Total
Week ended Sept. 5	1,181	601	504	291	149	2,726
Week ended Sept. 12	761	604	316	485	180	2,346
Week ended Sept. 19	1,099	857	392	472	169	2,989
Week ended Sept. 26	1,241	873	446	401	299	3,260
September, 1931	4,545	3,007	1,735	1,791	871	11,949
September, 1930	4,661	4,906	1,642	2,214	1,087	14,510
September, 5-year average (1926–1930 inclusive)	4,444	8,545	1,438	2,098	1,140	17,665
Jan.–Sept., inclusive, 1931	42,677	32,961	13,500	16,236	9,821	115,195
Jan.–Sept., inclusive, 1930	41,109	48,145	13,168	16,296	12,468	131,186

Storage Holdings

Week ended Sept. 5	6,743	3,642	1,633	610	649	13,277
Week ended Sept. 12	6,732	3,568	1,724	655	657	13,336
Week ended Sept. 19	6,638	3,496	1,793	735	645	13,307
Week ended Sept. 26	6,788	3,498	1,806	660	676	13,428
Sept. 1, 1931	6,620	3,680	1,595	588	626	13,109
Sept. 1, 1930	6,872	6,349	1,634	1,084	955	16,894
5-year average, Sept. 1	4,809	9,223	2,064	1,613	800	18,509

Cold-Storage Holdings of Dairy and Poultry Products at 26 Markets [1] September, 1931

1931	Butter	American cheese	Eggs	Dressed poultry
	Pounds	*Pounds*	*Cases*	*Pounds*
Sept. 5	69,361,306	48,160,117	6,152,806	35,094,545
Sept. 12	65,083,482	47,800,437	6,045,706	37,064,464
Sept. 19	60,763,987	47,449,500	5,897,783	39,881,327
Sept. 26	56,878,806	46,771,951	5,731,539	41,940,054

[1] New York, Chicago, Philadelphia, Boston, Providenee, Buffalo, Syracuso, Cuba, N. Y., Lowville, N. Y., Pittsburgh, Cleveland, Detroit, Minneapolis, St. Paul, Milwaukee, Plymouth, Marshfield, Green Bay, Wis., Denver, Kansas City, St. Louis, Omaha, Portland, Seattle, San Francisco, and Los Angeles.

Wholesale Prices of No. 1 Fresh American Cheese (Single Daisies), September, 1931

[Cents per pound]

Day	New York	Chicago	Boston	Philadelphia	San Francisco [1]
1	16½–16¾	15¾–16	17½–18	16¾–17	14
2	16½–16¾	15¾–16	17½–18	16¾–17	14
3	16½–16¾	15¾–16	17½–18	16¾–17	14
4	16½–16¾	15¾–16	17½–18	16¾–17	14
5	16½–16¾	15¾–16	17½–18	16¾–17	14
7	[2]	[2]	[2]	[2]	[2]
8	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
9	16½–16¾	15¾–16	17¾–18¼	16¾–17	[2]
10	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
11	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
12	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
14	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
15	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
16	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
17	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
18	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
19	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
21	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
22	16½–16¾	15¾–16	17¾–18¼	16¾–17	14
23	16½–16¾	15¾–16	17¾–18¼	16¾–17	15
24	16½–16¾	15¾–16	17¾–18¼	16¾–17	15
25	16½–16¾	15¾–16	17¾–18¼	16¾–17	15
26	16¼–16¾	15¾–16	17¾–18¼	16¾–17	15
28	16¼–16¾	15¾–16	17¾–18¼	16½–17	15
29	16¼–16¾	15¾–16	17¾–18¼	16½–17	15
30	16¼–16¾	15¾–16	17¾–18¼	16½–17	15
Average:					
September, 1931	16.60	15.88	17.95	16.86	14.29
September, 1930	20.60	18.55	20.88	20.10	16.88

[1] Flats. [2] Holiday.

Receipts of Cheese at Four Markets by State of Origin, September, 1931

State of origin	New York	Chicago	Philadelphia	Boston	Total, 4 markets
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
California		755			755
Colorado	50	835			885
Illinois	607,771	80,825	105,749	94,629	888,974
Indiana	106,111	540		104,864	211,515
Iowa		2,682			2,682
Kentucky		1,427			1,427
Louisiana		160			160
Massachusetts	459				459
Michigan	75,267	8,571	72,878	26,417	183,133
Minnesota	24,800	8,133	18,509		51,442
Missouri	4,130	460			4,590
Nebraska		1,245	48,448		49,693
New Jersey	18	79,298		1,575	80,891
New York	663,186	83,705	299,028	272,123	1,318,042
Ohio	31,012	50		2,216	33,278
Pennsylvania	54,213	218	3,239		57,670
Tennessee		300			300
Texas		375			375
Vermont				240	240
Virginia		111			111
West Virginia		168			168
Wisconsin	2,839,738	2,737,527	1,242,698	1,232,360	8,052,323
Canada	138,331				138,331
Total:					
Sept., 1931	4,545,086	3,007,386	1,790,549	1,734,424	11,077,445
Sept., 1930	4,660,764	4,905,832	2,213,689	1,642,387	13,422,672

Receipts of American Cheese at Wisconsin Warehouses

September, 1931

	1931	Corresponding week in 1930
	Pounds	*Pounds*
Week ended Sept. 5	4,440,934	4,537,502
Week ended Sept. 12	4,051,403	4,210,170
Week ended Sept. 19	4,005,086	4,079,373
Week ended Sept. 26	4,130,860	3,838,764
Total since Jan. 1	183,811,332	198,800,609

Condensed-milk markets have displayed an increasingly healthier tone since the decline of $1 per case during August. Asking prices have been well sustained as a result of a continued active demand from bakers, ice-cream manufacturers, and the confectionery trade. While stocks have been sharply reduced during late months, the supply is still fully equal to the demand. Production continues under a year ago, but the decrease from corresponding months a year ago, which during August amounted to 11%, was the smallest since December, 1930. The 5% decrease in the make, August from July, was not as large as is usually experienced, indicating a relatively heavier production trend. The relatively heavier production was reflected in a reduced stocks shortage, both in comparison with the previous month and the same month a year ago.

Receipts and Storage Holdings of Eggs at Five Markets

[In thousand cases i. e, 000 omitted]

Receipts

Period and market	New York	Chicago	Boston	Philadelphia	San Francisco	Total
Week ended Sept. 5	120	55	23	30	12	240
Week ended Sept. 12	112	45	22	29	10	218
Week ended Sept. 19	116	55	22	30	12	235
Week ended Sept. 26	103	29	23	30	11	196
September, 1931	484	191	95	121	49	943
September, 1930	496	211	82	114	50	953
Sept. 5-year average (1926–1930 inclusive)	433	218	102	129	51	933
January–September, inclusive, 1931	6,552	4,086	1,418	1,442	590	14,088
January–September, inclusive, 1930	6,517	4,164	1,349	1,451	607	14,088

Storage Holdings

Week ended Sept. 5	1,643	1,558	246	257	54	3,758
Week ended Sept. 12	1,618	1,545	238	250	53	3,704
Week ended Sept. 19	1,579	1,523	228	244	48	3,622
Week ended Sept. 26	1,536	1,491	216	239	45	3,527
September 1, 1931	1,670	1,572	252	262	58	3,814
September 1, 1930	1,778	1,751	241	234	59	4,113
5-year average Sept. 1	1,504	1,720	277	294	75	3,870

Receipts of Eggs at Four Markets by State of Origin, September, 1931

State of origin	New York	Chicago	Philadelphia	Boston	Total, 4 markets
	Cases	*Cases*	*Cases*	*Cases*	*Cases*
Alabama	13				13
Arkansas	80	1	4		85
California	51,892	1,249	8,400	2,336	63,877
Connecticut	30			2	32
Delaware	1,618		369		1,987
Idaho	10,576				10,576
Illinois	37,650	5,013	10,699	7,730	61,072
Indiana	21,053	276	886	6,383	28,598
Iowa	77,523	41,253	11,772	24,181	154,729
Kansas	17,893	15,485	8,782	13,066	55,226
Kentucky	194	21	15		230
Louisiana	400				400
Maine	9			2,044	2,053
Maryland	2,231		553		2,784
Massachusetts	4			286	290
Michigan	1,280	880	1,749	4,497	8,406
Minnesota	29,154	38,395	20,618	9,593	97,760
Mississippi	1	4			5
Missouri	15,508	30,381	24,791	1,343	72,023
Montana		1			1
Nebraska	19,183	13,241	3,835	3,658	39,917
New Hampshire	2			806	808
New Jersey	13,406		89		13,495
New York	23,332		2,225	2,381	27,938
North Carolina	81				81
North Dakota	804	2,825	400	436	4,465
Ohio	12,273		2,532	6,348	21,153
Oklahoma	386	185			571
Oregon	10,200				10,200
Pennsylvania	11,042	10	7,787		18,839
Rhode Island				5	5
South Carolina	302				302
South Dakota	6,516	25,036	6,376	664	38,592
Tennessee	554				554
Texas	480	1		2	483
Utah	34,700				34,700
Vermont	15			727	742
Virginia	2,553		1,607	603	4,768
Washington	76,294	2,400	6,115	7,104	91,913
West Virginia	170		46		216
Wisconsin	2,105	11,087	3,356	800	17,348
Parcel post	2,296	3,017	849	195	6,357
Total:					
September, 1931	483,788	190,821	123,855	95,130	893,594
September, 1930	495,601	210,695	113,838	82,176	902,310

Receipts and Storage Holdings of Dressed Poultry at Five Markets

[In thousand pounds; i. e., 600 omitted]

Receipts

Period and market	New York	Chicago	Boston	Philadelphia	San Francisco	Total
Week ended Sept. 5	5,220	1,264	986	790	68	8,328
Week ended Sept. 12	4,588	968	824	414	60	6,854
Week ended Sept. 19	5,147	1,324	813	596	45	7,925
Week ended Sept. 26	4,524	847	978	721	77	7,147
September, 1931	21,174	4,642	3,787	2,555	278	32,409
September, 1930	15,384	3,809	3,154	2,166	387	24,900
September 5-year average (1926–1930, inclusive)	15,362	3,506	3,676	2,290	407	25,241
January–September, inclusive, 1931	130,251	34,438	32,961	21,407	4,878	223,875
January–September, inclusive, 1930	114,433	34,366	29,835	19,978	5,468	204,080

Storage Holdings

Week ended Sept. 5	18,432	5,010	2,435	2,537	1,039	29,453
Week ended Sept. 12	19,659	5,214	2,558	2,699	982	31,112
Week ended Sept. 19	21,399	5,577	2,665	2,880	995	33,516
Week ended Sept. 26	22,376	6,075	2,852	2,996	951	35,250
September 1, 1931	16,869	4,916	2,402	2,406	1,086	27,679
September 1, 1930	11,165	7,673	2,833	1,633	1,961	25,265
5-year average Sept. 1	12,997	8,240	3,002	1,738	1,356	27,333

Receipts of Dressed Poultry at Four Markets by State of Origin, September, 1931

State of origin	New York	Chicago	Philadelphia	Boston	Total, 4 markets
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
Alabama	640				640
Arkansas	642	134,811		23,161	158,614
California	58,692	1,786			60,478
Connecticut	659				659
Delaware	2,931				2,931
Florida		365			365
Georgia	2,570	539			3,109
Illinois	1,915,653	342,527	353,489	640,318	3,256,992
Indiana	1,239,686	3,234	153,943	310,915	1,707,778
Iowa	3,797,493	802,516	539,321	856,163	5,995,498
Kansas	1,984,287	493,097	160,650	351,425	2,989,459
Kentucky	346,270	47,995	21,530		415,795
Maine	217			41,410	41,627
Maryland	11,686		22,959		34,645
Massachusetts	143			88	231
Michigan	50,629	54		54,998	105,681
Minnesota	2,760,911	514,651	639,501	576,461	4,491,524
Mississippi	44,093	285			44,378
Missouri	1,682,439	476,461	62,439	102,465	2,323,804
Nebraska	910,130	217,999	266,367	144,050	1,538,546
New Hampshire	413			1,381	1,794
New Jersey	6,125	88,777		23,717	118,619
New Mexico		348			348
New York	2,882,287	9,342	28,900	10,324	2,930,853
North Carolina	698	41			739
North Dakota	105,249	101,059		226,230	432,538
Ohio	167,328	1,220		28,068	196,616
Oklahoma	870,479	214,943	88,937	132,945	1,307,304
Oregon		46,025			46,025
Pennsylvania	39,987				39,987
Rhode Island	123				123
South Carolina	24,234				24,234
South Dakota	716,697	528,534	37,988	209,675	1,492,894
Tennessee	653,220	126,747	562		780,529
Texas	588,082	230,086	133,501	19,243	970,912
Vermont				1,713	1,713
Virginia	167,880				167,880
Washington	248	137	39,672		40,057
West Virginia	40				40
Wisconsin	114,356	258,143		32,641	405,140
Total:					
September, 1931	21,147,227	4,641,722	2,554,759	3,787,391	32,131,099
September, 1930	15,383,498	3,809,268	2,166,101	3,153,791	24,512,658

Casein markets have gradually worked into a stronger position and are now about steady. Prices apparently were more full sustained, although quotations remained generally unchanged during September from the previous month, but there was but little of the price cutting previously noted. The limited production, the continued curtailment of imports, and a somewhat improved demand were main sustaining factors. Stocks have apparently been reduced to some degree but are still heavy. September quotations, f. o. b. Atlantic seaboard were as follows: 20 to 30 mesh, 6½ to 7 cents with some sales as low as 6 cents and as high as 7½ cents; 80 to 100 mesh, 7 to 8 cents. Argentine casein is nominally offered at 3 cents, c. i. f. New York, but little interest noted.

Recent Agricultural Publications

These publications are free as long as the limited supply of the department lasts. After the department's supply is exhausted they may be purchased from the Superintendent of Documents, Government Printing Office, Washington, D. C. at the prices quoted in parentheses.

To obtain the bulletins, list those desired, write your name and address plainly, and send the list to the Office of Information, Department of Agriculture, Washington, D. C. Request may be made by postal card or letter.

Farmers' Bulletins

621 F., rev. How to attract birds in northeastern United States. (5¢.)
885F., rev. Wheat growing in the Southeastern States. (5¢.)
1372F., rev. Plum and prune growing in the Pacific States. (10¢.)
1437F., rev. Swine production. (10¢.)
1626F., rev. Feeding dairy cows. (5¢.)
1655F., rev. The control of moths in upholstered furniture. (10¢.)
1668F. The red harvest ant and how to subdue it. (5¢.)
1684F. Game laws for the season 1931–32. (5¢.)

Leaflets

19L., rev. Improving dairy herds. (5¢.)
79L. Rompers. (5¢.)
81L. Cooking cured pork. (5¢.)

Technical Bulletins

242T. Biology of the Indian-meal moth on dried fruits in California. J. C. Hamlin. (5¢.)
245T. Arsenical and other fruit injuries of apples resulting from washing operations. D. F. Fisher and E. L. Reeves. (10¢.)
250T. Timber growing and logging practice in the southern Appalachian region. E. H. Frothingham and R. Y. Stuart. (30¢.)
256T. Suitability of brush lands in the intermountain region for the growth of western yellow pine forests. F. S. Baker and Clarence F. Korstian. (25¢.)

Circulars

165C. Plowing as a control measure for the European corn borer in western New York. (10¢.)
173C. Cycles of growth in cotton root rot at Greenville, Tex. (5¢.)
175C. Experiments for the control of the San Jose scale with lubricating-oil emulsions in the Pacific Northwest. (5¢.)
117C. Control of Botrytis rot of pears with chemically treated wrappers. (5¢.)
180C. The production of dairy cows as affected by frequency and regularity of milking and feeding. (5¢.)
183C. Factors for converting percentages of nitrogen in foods and feed into percentages of proteins. (5¢.)

Miscellaneous Publications

122MP. Officials and organizations concerned with wild-life protection, 1930. (5¢.)
123MP. List of technical workers in the Department of Agriculture and outline of department functions. (25¢.)

Soil Surveys

Arizona, The Gila Bend area. (No. 4, 1928.) (15¢.)
California. The Santa Ynez area. (No. 15, 1927.) (20¢.)
Colorado. The Arkansas Valley area. (No. 24, 1926.) (50¢.)
Idaho. The Jerome area. (No. 16, 1927.) (15¢.)
Iowa. Buchanan County. (No. 33, 1926.) (15¢.)
Iowa. Butler County. (No. 5, 1928.) (20¢.)
Iowa, Union County. (No. 14, 1927.) (15¢.)
Kansas, Crawford County. (No. 3, 1928.) (10¢.)
New York, St. Lawrence County. (No. 34, 1925.) (50¢.)

Other Publications

Plant material introduced by the Division of Foreign Plant Introduction, Bureau of Plant Industry, January 1 to March 31, 1930 (Nos. 82600–86755.) (20¢.)

Fruits and Vegetables

Car-lot Shipments of Fruits and Vegetables Shown by States

Shipments during September and for Season to September 30, 1931, with Comparisons

Shipping districts	September 1931	September 1930	September 1929	Season total to Sept. 30, 1931	Season total to Sept. 30, 1930	Season total to Sept. 30, 1929	Total last season
APPLES (WESTERN STATES)							
California:							
Northern district	45	86	60	1,736	2,026	1,190	2,058
Central district	689	1,006	524	1,064	1,139	596	3,895
Southern district	1	0	0	1	0	1	0
Colorado	70	10	112	70	10	112	1,082
Idaho	1,158	1,031	393	1,159	1,034	393	6,972
Montana	29	51	55	29	51	56	388
New Mexico	75	106	318	132	173	448	212
Oregon	165	306	119	195	357	122	5,624
Washington	3,615	4,470	1,989	3,914	4,917	2,119	45,221
Others	0	99	0	0	99	0	1,090
Total	5,847	7,165	3,570	8,300	9,807	5,037	66,542
APPLES (EASTERN STATES)							
Arkansas	174	32	85	250	178	314	331
Delaware	47	110	73	470	932	702	1,353
Georgia	31	45	36	57	85	99	160
Illinois	913	1,080	937	1,994	1,932	1,815	3,388
Indiana	100	34	75	221	119	151	210
Kansas	303	102	320	312	112	346	249
Kentucky	41	15	31	53	26	43	40
Maine	18	42	53	19	42	53	989
Maryland:							
Eastern Shore	25	44	38	86	218	118	367
Other	233	177	314	338	267	462	1,011
Michigan	310	450	461	390	749	696	1,884
Minnesota	45	20	38	45	22	42	25
Missouri	260	179	296	327	292	365	541
Nebraska	65	8	40	65	11	46	54
New Hampshire	28	82	23	28	82	23	719
New Jersey	16	113	6	149	466	319	906
New York	812	1,448	845	942	1,970	1,115	15,429
North Carolina	51	18	66	51	19	94	64
Ohio	75	18	124	83	30	130	196
Pennsylvania	169	234	259	217	324	345	2,765
Vermont	297	246	130	297	246	130	490
Virginia	1,829	931	4,406	2,061	1,096	5,401	7,402
West Virginia	844	572	1,515	1,064	765	2,101	3,381
Wisconsin	45	74	218	56	105	252	151
Others	19	120	37	71	141	124	1,151
Total	6,750	6,194	10,426	9,646	10,229	15,286	43,256
Total Western and Eastern States	12,597	13,359	13,996	17,946	20,036	20,323	109,798
Additional movement by truck reduced to car-lot equivalents:							
Illinois	147	632	(1)	288	903	(1)	1,806
BEANS, SNAP, AND LIMA							
New Je sey	14	19	5	128	111	61	114
Virginia:							
Eastern Shore	12	5	2	34	8	20	11
Norfolk Section	32	27	101	351	426	710	523
Others	26	54	63	8,262	8,516	6,856	8,911
Total	84	105	171	8,775	9,061	7,647	9,559
BEETS [2]							
California, southern district	33			41			
Others	4			1,520			
Total	37	(1)	(1)	1,561	(1)	(1)	(1)
BLACKBERRIES, DEWBERRIES, LOGANBERRIES							
Washington	16			140			
Others	0			151			
Total	16	(1)	(1)	291	(1)	(1)	(1)
CABBAGE							
Colorado	190	279	236	327	550	487	1,163
Illinois	14	53	65	155	296	225	354
Indiana	38	57	2	152	126	103	272
Michigan	16	20	49	17	28	50	152
Minnesota	45	177	146	47	231	163	699
New York	1,473	1,263	1,379	2,433	1,994	1,959	11,909
Pennsylvania	21	7	5	28	42	5	216
Utah	17	3	49	17	10	55	162
Virginia [3]	236	194	293	761	322	1,046	471
Washington	13	3	11	64	23	52	85
Wisconsin	406	1,176	857	444	1,898	986	6,064
Others	22	40	70	19,721	16,551	23,262	16,772
Total	2,491	3,272	3,162	24,166	22,071	28,393	38,319

Shipping districts	September 1931	September 1930	September 1929	Season total to Sept. 30, 1931	Season total to Sept. 30, 1930	Season total to Sept. 30, 1929	Total last season
CANTALOUPES							
California, central district	16	0	121	1,692	1,743	1,891	1,744
Colorado	795	1,228	1,600	1,694	2,735	3,171	2,754
Oregon	34	116	10	88	127	12	131
Texas	29	2	3	594	355	176	355
Utah	58	19	14	99	23	17	27
Others	9	118	380	20,055	18,762	22,736	18,816
Total	941	1,483	2,128	24,222	23,745	28,003	23,827
Additional movements by truck reduced to car-lot equivalents:							
Delaware	14	39	2	505	375	461	375
Maryland, Eastern Shore	29	32	5	900	421	543	421
CARROTS							
California:							
Northern district	2	0	0	14	60	124	60
Central district	103	177	215	4,740	4,375	4,428	5,275
Colorado	28	9	24	42	26	70	43
New York	178	138	216	341	299	343	2,234
Washington	36	2	5	36	3	7	13
Others	7	55	54	4,237	5,391	4,954	4,804
Total	354	381	514	9,410	10,154	9,926	12,429
CASABA MELONS							
California:							
Northern district	1	15		1	15		22
Central district	16	29		55	42		97
Others	1	2		46	34		36
Total	18	46	(4)	102	91	(4)	155
CAULIFLOWER							
Colorado	651	633	667	924	907	959	1,309
New York [5]	36	48	92	47	102	128	141
Utah	10	33	104	10	62	110	89
Washington	17	2	11	189	90	57	92
Others	11	43	1	16	48	1	7,984
Total	725	759	875	1,186	1,209	1,255	9,615
CELERY							
Colorado	33	41	53	36	53	80	136
Michigan	264	348	305	787	1,089	993	1,605
New York	668	687	566	1,072	1,043	795	5,451
Oregon	125	86	73	211	195	146	647
Pennsylvania	28	35	42	59	51	59	81
Washington	10	1	3	27	1	3	19
Others	11	101	63	9,835	11,930	10,376	18,947
Total	1,079	1,299	1,105	12,027	14,362	12,452	26,886
CUCUMBERS							
New York	214	458	330	691	873	529	907
Others	8	61	31	5,503	6,336	6,668	6,756
Total	222	519	361	6,194	7,209	7,197	7,663
GRAPES							
Arkansas	76	17	68	287	322	510	322
California:							
Northern district	6,196	7,015	6,359	6,739	7,334	6,492	19,871
Southern district	888	1,072	1,302	1,249	1,546	1,612	2,563
Central district	6,108	9,842	12,903	9,968	14,666	17,067	42,454
Iowa	140	207	301	176	225	330	226
Kansas	29	48	85	51	61	104	61
Michigan	285	928	712	292	956	719	1,620
Missouri	169	189	126	305	316	225	316
New York	268	406	324	268	407	327	2,049
Pennsylvania	16	20	37	16	20	37	809
Washington	84	89	164	91	91	169	117
Others	14	50	85	311	482	648	507
Total	14,273	19,883	22,466	19,753	26,426	28,240	70,915
Additional movement by truck reduced to car-lot equivalents:							
Michigan	24	10	14	26	10	14	48
HONEY BALL MELONS							
California, central district	17	83		57	136		137
Others	4	3		2,650	2,447		2,459
Total	21	86	(4)	2,707	2,583	(4)	2,596

See footnotes at end of table.

Car-lot Shipments of Fruits and Vegetables Shown by States—Continued

Shipping districts	September 1931	September 1930	September 1929	Season total to Sept. 30, 1931	Season total to Sept. 30, 1930	Season total to Sept. 30, 1929	Total last season
HONEY DEW MELONS							
California:							
Northern district	106	104	----	152	164	----	182
Central district	270	583	----	1,091	1,538	----	1,665
Colorado	697	907	----	732	918	----	1,156
Texas	15	0	----	15	0	----	3
Others	2	2	----	4,094	2,886	----	3,099
Total	1,090	1,596	(4)	6,084	5,506	(4)	6,105
LETTUCE							
California:							
Northern district	28	48	26	1,557	1,137	1,160	1,137
Central district	2,840	2,576	2,517	21,613	23,780	18,986	23,780
Colorado	291	595	592	958	1,563	2,023	1,610
New York	745	462	701	3,205	3,150	3,606	3,219
Washington	27	49	78	1,685	2,043	1,558	2,230
Others	2	13	13	21,802	23,608	25,119	23,742
Total	3,933	3,773	3,927	50,820	55,281	52,452	55,718
MIXED DECIDUOUS FRUIT							
California:							
Northern district	114	426	216	1,842	2,867	2,071	3,029
Southern district	14	34	46	82	112	100	146
Central district	2	25	4	146	220	233	246
Michigan	10	34	26	10	45	26	55
New York	57	168	79	65	208	88	464
Washington	239	626	916	1,140	1,833	2,064	1,933
Others	35	26	69	68	97	159	108
Total	571	1,339	1,356	3,353	5,382	4,741	5,921
MIXED MELONS							
California:							
Northern district	21	0	----	27	0	----	0
Central district	88	331	----	290	877	----	1,121
Colorado	193	159	----	198	159	----	178
Texas	21	0	----	21	0	----	0
Others	0	10	----	1,795	1,767	----	1,854
Total	323	500	(4)	2,331	2,803	(4)	3,153
MIXED VEGETABLES							
California:							
Northern district	19	28	44	379	599	653	764
Southern district	3	38	37	1,107	2,016	1,254	2,613
Central district	93	104	42	1,769	1,693	1,602	2,580
Colorado	1,079	1,295	1,193	2,737	3,411	3,300	4,215
Florida	29	59	0	2,913	2,896	2,225	4,227
Illinois	10	3	22	306	331	320	460
Indiana	13	6	0	36	15	13	26
Minnesota	18	38	29	21	99	97	161
New Jersey	71	153	439	400	679	1,693	862
New York	214	294	342	734	986	838	1,138
Virginia [3]	43	15	15	116	46	102	57
Washington	39	49	35	622	724	1,002	808
Others	38	82	109	12,261	11,679	13,860	13,329
Total	1,669	2,164	2,307	23,401	25,174	26,959	31,180
ONIONS							
Important States, late crop							
California:							
Northern district	382	361	329	1,095	835	900	1,291
Central district	60	87	37	102	167	60	406
Colorado	127	251	230	127	251	230	2,123
Idaho	413	117	183	418	120	185	677
Indiana	499	1,482	903	673	1,992	1,184	6,879
Iowa	88	496	477	119	654	582	1,098
Massachusetts	354	201	365	1,055	1,325	1,394	1,474
Michigan	224	812	303	293	898	335	5,499
Minnesota	157	392	413	169	455	424	1,141
New York	618	892	946	924	1,168	1,294	4,226
Ohio	146	185	420	179	238	567	2,293
Oregon	102	22	38	103	24	38	729
Utah	269	206	290	261	249	302	551
Washington	290	202	269	290	202	269	704
Wisconsin	10	23	19	90	110	69	219
Others	1	4	13	35	90	81	193
Total	3,731	5,733	5,235	5,933	8,778	7,914	29,503
Other States late crop							
California, southern district	14	1	29	14	1	29	19
Others	5	9	6	19	205	33	91
Total	19	10	35	33	206	62	110
ONIONS—continued							
Early and intermediate crops							
Oklahoma	14	0	1	78	17	9	17
Texas	12	1	1	5,678	6,311	7,232	6,312
Others	0	0	0	3,165	3,930	4,561	4,123
Total	26	1	2	8,921	10,258	11,802	10,452
Total onions, all States	3,776	5,744	5,272	14,887	19,242	19,778	40,065
PEACHES							
California:							
Northern district	552	3,017	1,656	8,095	13,931	4,397	13,932
Central district	185	854	1,555	2,763	7,130	5,213	7,132
Colorado	834	253	1,711	1,494	1,365	1,753	1,369
Delaware	49	0	0	481	31	540	31
Idaho	17	1	133	29	1	133	1
Illinois	107	0	7	5,267	0	4,637	0
Indiana	99	0	5	547	0	676	0
Maryland [6]	49	7	2	84	51	289	51
Michigan	256	172	312	257	183	312	183
New Jersey	63	6	56	85	24	544	24
New York	850	2,173	804	850	2,181	806	2,310
Ohio	120	89	0	120	97	2	98
Oregon	22	31	45	25	43	45	48
Pennsylvania	560	154	90	644	330	732	330
Utah	213	86	546	214	341	550	341
Virginia	27	0	1	453	19	623	19
Washington	291	455	1,347	910	669	1,533	669
West Virginia	69	5	1	121	32	246	32
Others	3	30	37	23,113	11,980	12,198	11,980
Total	4,366	7,333	8,308	45,552	38,348	35,229	38,490
PEARS							
California:							
Northern district	393	1,624	1,332	7,171	9,609	6,882	9,711
Southern district	8	20	60	13	106	140	191
Central district	403	843	539	1,774	2,617	1,636	3,592
Colorado	127	93	357	298	200	670	249
Illinois	628	141	651	663	145	708	154
Kansas	14	19	21	14	19	21	27
Michigan	79	242	94	119	379	125	469
New York	394	1,359	221	488	1,667	313	2,665
Oregon	952	2,549	2,395	2,030	3,950	3,153	5,115
Washington	1,683	2,114	1,564	2,877	3,274	1,939	6,161
Others	42	121	228	230	403	667	501
Total	4,723	9,125	7,162	15,677	22,369	16,254	28,835
PEAS (GREEN)							
California, central district	232	225	125	1,897	1,689	1,245	1,977
Colorado	25	98	35	540	463	459	463
Idaho	15	25	19	250	406	238	407
Others	5	23	11	3,911	3,923	3,076	3,953
Total	277	371	190	6,598	6,481	5,018	6,809
PEPPERS							
New Jersey	61	126	207	99	203	257	350
Others	9	24	64	2,540	2,133	2,480	2,436
Total	70	150	271	2,639	2,336	2,737	2,786
PERSIAN MELONS							
California, central district	63	151	----	379	318	----	333
Others	0	0	----	31	10	----	10
Total	63	151	(4)	410	328	(4)	343
PLUMS AND FRESH PRUNES							
Idaho	1,361	1,588	1,750	1,407	1,597	1,750	1,602
Michigan	13	55	37	15	76	37	76
New York	121	112	51	124	120	52	165
Oregon	110	213	242	742	996	1,126	1,003
Washington	45	288	508	331	866	1,000	866
Others	7	38	24	3,407	5,004	1,828	5,004
Total	1,657	2,294	2,612	6,026	8,659	5,793	8,716
POTATOES							
Late crop (19 surplus States)							
California:							
Northern district	674	783	706	1,265	1,920	2,024	4,602
Central district	311	233	280	1,912	2,030	1,316	2,994
Southern district	1	0	0	302	514	351	509

See footnotes at end of table.

Car-lot Shipments of Fruits and Vegetables Shown by States—Continued

Shipping districts	September			Season total to Sept. 30, 1931	Season total to Sept. 30, 1930	Season total to Sept. 30, 1929	Total last season
	1931	1930	1929				
POTATOES—continued							
Late crop (19 surplus States)—Continued							
Colorado	957	2,891	2,578	1,682	3,907	3,726	18,084
Idaho	2,164	1,821	1,588	3,525	2,786	2,448	32,911
Maine	2,895	5,249	6,942	3,415	5,957	8,088	53,381
Michigan	210	44	138	225	44	152	3,379
Minnesota	1,638	2,027	3,655	1,856	3,662	6,296	16,352
Nebraska	947	1,087	1,051	1,122	1,462	1,649	9,159
New York:							
Long Island	1,410	2,245	983	2,368	4,661	2,809	9,475
Other	125	56	163	142	65	170	4,214
North Dakota	545	899	1,433	550	899	1,435	4,687
Oregon	142	49	49	220	93	112	2,881
Pennsylvania	68	175	212	105	190	312	600
Utah	80	127	167	503	437	348	1,044
Washington	1,001	975	949	1,969	2,054	1,779	8,036
Wisconsin	1,710	1,507	1,847	2,411	2,502	3,369	10,480
Wyoming	427	567	606	434	617	679	2,775
Others	15	163	515	15	166	545	2,389
Total	15,320	20,898	23,862	24,021	33,906	37,548	187,962
Other sections, late crop							
Iowa	70	161	150	70	201	252	342
Kansas	55	34	33	2,649	3,842	2,438	3,856
Kentucky	55	74	0	435	518	1,191	518
Missouri	12	20	9	1,399	2,009	981	2,016
New Hampshire	10	34	27	10	34	28	268
New Jersey	1,298	884	37	4,998	6,574	3,789	6,600
Ohio	23	52	131	59	83	224	264
Virginia [3]	4	12	31	218	279	372	283
West Virginia	55	45	25	149	79	397	87
Others	4	10	12	178	120	171	269
Total	1,586	1,326	455	10,165	13,739	9,843	14,503
Early crop							
Tennessee	10	18	36	135	261	259	267
Virginia:							
Eastern shore (1st crop)	24	109	35	14,881	17,653	17,607	17,653
Norfolk section (1st crop)	18	16	2	3,453	3,749	3,115	3,749
Others	21	48	51	40,479	33,671	25,717	33,715
Total	73	191	124	58,948	55,334	46,698	55,384
Total potatoes, all States	16,979	22,415	24,441	93,134	102,979	94,089	257,849
SPINACH							
New York	14	6	43	49	25	100	41
Washington (2d crop)	16	7	3	17	7	3	185
Others	8	11	32	9,357	9,364	9,731	9,410
Total	38	24	78	9,423	9,396	9,834	9,636
SWEETPOTATOES							
California, central district	125	159	143	163	184	162	861
Georgia	11	7	19	286	219	248	344
Kentucky	19	3	8	19	3	8	223
Louisiana	146	194	351	249	428	552	1,223
Maryland	146	116	212	181	146	278	971
New Jersey	251	233	238	256	233	244	1,076
North Carolina	36	21	55	219	217	193	876
Tennessee	218	126	261	323	177	337	2,892
Texas	15	23	47	19	35	75	717
Virginia:							
Eastern Shore	1,554	1,635	2,567	1,878	2,174	3,474	4,960
Other	95	56	90	430	357	278	399
Others	29	60	33	585	470	715	3,223
Total	2,645	2,633	4,024	4,608	4,643	6,564	17,765
TOMATOES							
California:							
Northern district	68	352	82	146	380	88	933
Southern district	58	105	209	225	227	367	1,428
Central district	400	795	445	631	1,091	663	2,959
Colorado	135	99	28	159	109	37	138
Illinois	132	28	41	264	249	232	316
Indiana	495	1,302	1,005	525	1,557	1,261	2,217
New York	476	350	610	673	452	773	514
Ohio	620	528	259	1,239	856	887	1,007
Utah	111	218	395	218	312	490	342
Washington	26	10	20	250	334	215	336
Others	7	862	724	20,331	23,123	22,993	23,860
Total	2,528	4,649	3,818	24,661	28,690	28,006	34,050

Shipping districts	September			Season total to Sept. 30, 1931	Season total to Sept. 30, 1930	Season total to Sept. 30, 1929	Total last season
	1931	1930	1929				
TURNIPS AND RUTABAGAS							
Minnesota	24	72	174	35	123	234	484
Washington	12	7	9	13	18	29	219
Others	13	65	54	497	653	525	930
Total	49	144	237	545	794	788	1,633
WATERMELONS							
Alabama	146	203	63	972	1,048	722	1,056
California, central district	24	83	173	1,537	1,873	1,649	1,885
Colorado	51	60	9	53	60	9	90
Delaware	22	25	12	57	41	52	41
Georgia	205	212	49	18,282	25,997	21,882	25,998
Illinois	44	18	51	87	78	158	81
Indiana	241	46	96	301	96	297	102
Iowa	62	46	36	101	97	82	100
Kansas	18	79	101	51	109	155	115
Maryland:							
Eastern Shore	98	66	45	649	309	195	310
Other	4	0	2	6	1	15	1
Missouri	429	190	106	2,617	1,393	1,039	1,405
New Jersey	45	23	14	45	23	16	23
Oklahoma	21	89	20	241	509	538	511
Texas	31	26	32	4,051	6,048	4,460	6,050
Virginia:							
Eastern Shore	21	7	39	45	15	68	15
Norfolk Section	44	31	24	467	252	155	252
Other	60	12	4	481	242	264	243
Washington	28	49	79	185	238	305	239
Others	16	94	52	21,362	20,480	20,396	20,505
Total	1,610	1,359	1,007	51,590	58,909	52,457	59,022
Grand total [7]	79,225	106,956	109,788	490,079	534,267	504,135	919,829

[1] Unavailable.
[2] Incomplete.
[3] Does not include Eastern Shore or Norfolk section.
[4] Included with miscellaneous melons.
[5] Does not include Long Island.
[6] Does not include Eastern Shore.
[7] The season grand total shows the total movement of the products given in this table and does not include the totals of fruits and vegetables not actively moving during the month.

Correction in August Table

Cucumbers: Season total to Aug. 31, 1929, Indiana should be 124; others should be 6,352, and total should be 6,836.

Car-Lot Shipments of Citrus Fruit for September

State and product	September			August		
	1931	1930	1929	1931	1930	1929
GRAPEFRUIT						
California, southern district	73	21	22	98	74	46
Florida	120	1,036	545	17	1	2
Texas	70	6	0	0	0	0
Others	0	0	2	0	1	3
Total	263	1,063	569	115	76	51
LEMONS						
California:						
Northern district	1	4	0	9	4	0
Southern district	863	967	416	1,167	1,296	1,134
Central district	3	0	0	0	0	0
Total	867	971	416	1,176	1,300	1,134
ORANGES						
California:						
Southern district	4,557	2,568	4,673	4,725	3,084	6,124
Central district	1	0	0	4	0	2
Others	0	8	6	0	0	6
Total	4,558	2,576	4,679	4,729	3,084	6,132
MIXED CITRUS FRUIT						
California, southern district	125	80	75	157	118	211
Others	0	5	1	0	0	2
Total	125	85	76	157	118	213

Prices to Jobbers of Fruits and Vegetables

September, 1931, with Comparisons

POTATOES (U. S. No. 1)

Variety and market	September, 1931				August, 1931		September, 1930	
	Opening	Low	High	Closing	Low	High	Low	High
100 pounds sacked:								
Maine Cobblers—								
New York							$1.75–1.85	$1.75–1.85
Philadelphia							1.70–1.85	2.15
Baltimore	$1.10–1.15	$1.10–1.15	$1.10–1.15	$1.10–1.15			1.90	2.25
Pittsburgh	1.15–1.25	1.10–1.15	1.20–1.25	1.10–1.15			1.90–2.05	2.10–2.35
Long Island Cobblers—								
New York	1.00–1.15	1.00–1.05	1.00–1.15	1.00–1.05	$1.00–1.10	$1.45–1.50	1.65–1.75	2.25–2.35
Long Island Green Mountains—								
New York	1.15	.95–1.00	1.15	.95–1.00			1.85–2.00	2.25–2.35
Northern Round Whites—								
Cincinnati	1.35–1.45	1.10–1.15	1.40–1.50	1.15–1.25			2.00–2.15	2.75
Chicago, car-lot sales	1.15–1.25	.75–.90	1.15–1.25	.85–.90	1.05–1.15	1.50	1.80–2.00	2.50–2.65
Idaho Russet Burbanks—								
Chicago, car-lot sales	1.75–1.80	1.45–1.60	1.90–2.00	1.45–1.60	1.60–1.75	2.00–2.10	2.35–2.50	3.25

ONIONS (U. S. No. 1, 100 pounds sacked)

New York and Massachusetts, yellow varieties:								
New York	$1.75–2.15	$1.00–1.25	$2.00–2.25	$1.10–1.25	$1.25–1.50	$2.10–2.35	$1.10–1.20	$1.50–1.75
Philadelphia	2.00	1.00–1.25	2.00–2.25	1.20–1.35	1.25	2.00–2.25	1.00–1.10	1.50–1.75
Midwestern yellow varieties, Chicago	[1].75–.90	[1].50–.90	[1].75–1.00	[1].75–1.00	[1].50–.60	[1] 1.00–1.15	[2].50–.75	[2].90–1.25

SWEET POTATOES (U. S. No. 1)

Cloth top barrels:								
Virginia Jersey type—								
New York	$2.00–2.50	$.75–1.00	$2.00–2.50	$1.75–2.00	$1.75–2.25	$4.25	$2.25–2.50	$1.50
Boston	2.50–2.75	1.50	2.75	2.25–2.35	2.50–2.85	3.50	3.40–3.50	5.00
Philadelphia	2.25	1.00	2.25	1.00	2.50	4.00	2.50–2.75	3.25–3.75
Baltimore	2.25	1.10–1.25	2.25	1.40–1.50	2.25–2.50	2.25–2.50	2.00–2.25	3.75–4.00
Pittsburgh	3.00	1.50	3.00	2.25	3.25	4.00	3.00–3.25	5.00

LETTUCE (Crates, 4–5 dozen heads)

California Iceberg-type:								
New York	$4.00–4.75	$2.75–3.50	$4.00–4.75	$3.00–3.75	$4.50–5.50	$7.50–8.00	$4.00–4.50	$5.00–5.50
Boston	4.00	2.00–2.50	4.00	3.00	4.00–4.50	7.00	3.50–4.50	8.00
Philadelphia	3.50–4.00	3.25	3.50–4.00	3.50–3.75	4.00–4.50	8.00–9.00	3.00–4.00	4.50–5.00
Baltimore	4.00–4.50	3.00–3.25	4.00–4.50	3.50	4.50–5.50	7.00–7.50	4.00–4.50	5.00–5.50
Pittsburgh	4.25–4.50	3.00–3.25	4.25–4.50	3.00–3.50	4.50–5.00	7.00	3.50–4.00	4.25–4.75
Cincinnati	4.00–4.50	2.75–3.25	4.00–4.50	3.00–3.50	4.00–4.25	8.00	4.00	4.75
Chicago	3.75–4.00	2.90–3.00	3.75–4.00	3.00–3.25	4.00–4.25	6.50–7.00	3.50	4.50–4.75
St. Louis	4.00–4.25	2.75–3.00	4.00–4.25	3.00–3.25	4.00–4.50	6.50–7.00	3.25–3.50	4.00–4.50
Kansas City	4.50–4.75	3.00–3.25	4.50–4.75	3.00–3.25	5.00–5.25	6.50	3.50–3.75	4.50–4.25

[1] 50-pound sacks. [2] Car-lot sales.

Commercial Grain Stocks in Store at Principal Markets

[At the close of the week ended Oct. 10, 1931, according to reports to the U. S. Bureau of Agricultural Economics]

[Thousand bushels; i. e., 000 omitted]

Domestic Grain in Store and Afloat at U. S. Markets

Market group	Wheat	Corn	Oats	Rye	Barley	Flax
Atlantic coast	16,404	56	165	819	19	0
Gulf coast	12,527	16	26	0	53	0
Northwestern and upper lake	57,017	157	5,184	5,268	2,647	1,392
Lower lake	63,514	5,006	6,268	3,859	1,168	0
East central	11,574	658	4,074	36	9	0
West central, southwestern, and western	81,399	458	1,957	95	303	0
Pacific coast	10,975	1	29	0	2,982	0
Total, current week	253,410	6,352	17,703	10,077	7,181	1,392
Total, previous week (revised)	256,327	5,586	17,372	10,095	7,211	1,383
Total, year ago	219,054	4,726	33,545	17,312	15,689	2,340

Canadian Grain in Store in Bond at U. S. Markets

Total, current week	9,416	-------	41	390	4	0
Total, previous week (revised)	9,116	-------	41	390	4	0
Total, year ago	20,184	-------	55	238	760	0

U. S. Grain in Store in Bond at Canadian Markets

Market group	Wheat	Corn	Oats	Rye	Barley	Flax
Total, current week	32,497	862	244	1,217	24	-------
Total, previous week (revised)	32,511	500	199	1,229	24	-------
Total, year ago	4,827	862	2,339	3,144	578	-------

Commercial stocks of grain in store October 10 occupied about 74% of the total elevator storage capacity of the markets reporting after allowance is made for necessary space for operation.

Bulk of Kentucky Bluegrass Seed Sold or in Pool

Movement of Kentucky bluegrass seed from growers' hands was rather slow during the four weeks ended September 8. The U. S. Bureau of Agricultural Economics estimates that that about 95% of the crop in Kentucky and 80% in the western district had been sold or assigned to the pool up to that date.

Grain

Weekly Weighted Price per Bushel of Reported Cash Sales, September, 1931, with Comparisons of Monthly Averages

Wheat

Market and grade	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
CHICAGO	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Hd. winter No. 2	48	49	52	50	49	85	52	49	50
Hd. winter No. 3	47	48	50	50	48	------	50	47	49
Red winter No. 2	46	48	50	48	48	88	52	49	49
Red winter No. 3	46	48	49	48	47	------	50	48	48
MINNEAPOLIS									
Hd. spring No. 1	69	73	78	71	------	88	68	66	74
Dk. no. spring No. 1	68	71	75	69	68	87	65	66	71
Dk. no. spring No. 2	66	71	74	68	68	85	63	64	69
No. spring No. 1	66	68	74	68	67	87	61	65	69
No. spring No. 2	65	68	73	68	66	85	63	64	68
Am. durum No. 2	76	71	74	73	71	79	61	73	73
KANSAS CITY									
Dk. hd. winter No. 2	48	48	56	50	50	83	48	45	50
Dk. hd. winter No. 3	49	51	53	52	51	81	47	46	51
Hd. winter No. 2	41	42	45	43	43	78	44	43	43
Hd. winter No. 3	41	42	45	43	43	76	44	42	43
ST. LOUIS									
Hd. winter No. 2	47	48	48	47	47	84	49	47	47
Red winter No. 2	45	48	48	47	47	88	48	47	47
Red winter No. 3	44	47	49	47	47	88	47	45	47
SIX MARKETS [1] By classes (all grades)									
Hd. red spring	65	69	74	68	67	83	64	64	69
Durum	65	65	67	64	63	74	56	64	65
Hd. red winter	42	43	47	44	44	77	46	44	44
Soft red winter	45	46	48	47	46	88	48	47	47
All classes and grades	54	56	59	55	53	79	47	51	56
MINNEAPOLIS (cash close)									
Dk. no. spring No. 1	66	70	73	68	66	86	65	65	69
WINNIPEG (cash close)									
No. spring No. 1	54	53	53	[2] 51	[2] 48	78	57	55	[2] 52

Corn

Market and grade	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
CHICAGO									
White No. 2	47	47	47	44	41	98	61	52	44
White No. 3	47	46	46	43	40	97	58	49	44
Yellow No. 2	45	45	45	42	39	95	60	48	42
Yellow No. 3	44	45	45	41	39	94	57	46	42
KANSAS CITY									
White No. 2	43	45	47	44	40	92	54	45	44
White No. 3	41	44	47	44	40	89	52	43	44
Yellow No. 2	49	47	48	46	42	92	54	46	47
Yellow No. 3	46	46	46	------	40	89	53	45	46
ST. LOUIS									
White No. 2	48	49	48	45	------	98	61	50	47
White No. 3	------	47	48	40	42	97	61	52	44
Yellow No. 2	44	45	45	42	39	95	58	47	43
Yellow No. 3	44	45	45	42	38	93	58	45	42
FIVE MARKETS [1]									
All classes and grades	44	45	45	42	39	93	57	47	42

Oats, White

Market and grade	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
Chicago No. 3	21	21	23	22	22	38	23	21	22
Minneapolis No. 3	22	23	24	24	23	35	24	22	23
Kansas City No. 3	25	25	25	26	22	38	22	23	25
St. Louis No. 3	21	21	22	22	21	39	23	21	21
FIVE MARKETS [1]									
All classes and grades	22	22	23	22	22	37	24	21	22

[1] Duluth and Omaha included in wheat; Minneapolis and Omaha in corn; Omaha in oats.
[2] Conversions at current rate of exchange.

Rye

Market and grade	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Chicago No. 2	38	43	44	44	45	61	40	38	43
Minneapolis No. 2	37	37	40	40	39	55	37	38	39

Barley

Market and grade	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
Minneapolis Special No. 2	46	49	53	51	53	54	42	45	50

Flaxseed

Market and grade	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
Minneapolis No. 1	140	138	139	133	134	190	164	141	137

Weekly Closing Prices of Futures, September, 1931, With Comparisons of Monthly Averages

DECEMBER FUTURES

Wheat

Market	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Chicago	49	50	51	49	48	85	58	53	49
Minneapolis	57	60	63	61	60	83	58	57	61
Kansas City	42	42	43	41	40	79	51	45	42
Winnipeg	54	53	53	[1] 51	[1] 48	81	61	56	[1] 52
Liverpool	57	57	58	[1] 55	[1] 53	95	63	59	[1] 56

Corn

Market	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
Chicago	39	38	38	37	36	87	46	40	38
Kansas City	35	34	34	33	32	83	42	35	33

Oats

Market	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
Chicago	23	23	24	23	22	41	29	23	23
Winnipeg	27	27	27	[1] 26	[1] 25	34	31	28	[1] 27

MAY FUTURES

Wheat

Market	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
Chicago	54	54	55	53	52	92	------	58	54
Minneapolis	58	60	62	60	59	89	------	60	60
Kansas City	47	47	48	46	45	85	------	50	46
Winnipeg	58	57	57	[1] 55	[1] 52	88	------	60	[1] 56
Liverpool	63	63	64	[1] 60	[1] 58	------	------	65	[1] 62

Corn

Market	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
Chicago	44	43	42	41	40	90	------	44	42
Kansas City	39	38	38	37	36	88	------	39	38

Oats

Market	Weekly averages: Aug. 29–Sept. 4	Sept. 5–11	Sept. 12–18	Sept. 19–25	Sept. 26–Oct. 2	Monthly averages: 1930 Sept.	1931 July	1931 Aug.	1931 Sept.
Chicago	26	26	26	26	24	44	------	26	26
Winnipeg	29	30	30	[1] 28	[1] 27	39	------	30	[1] 29

[1] Conversions at current rate of exchange.

Hay-Feed-Seeds

Receipts of Hay at Important Markets

September, 1931, with Comparisons

[Car-lots]

	September, 1931	September, 1930	July–September, inclusive 1931–32	July–September, inclusive 1930–31
Receipts at—				
Boston	100	127	246	320
New York	266	362	774	956
Pittsburgh	169	201	441	492
Cincinnati	130	350	483	1,516
Chicago	298	306	804	912
Minneapolis-St. Paul	353	223	899	777
St. Louis	270	486	583	1,344
Omaha	531	913	1,464	1,559
Kansas City	559	990	1,802	3,368
Los Angeles [1]	1,064	1,250	4,261	4,080
San Francisco	152	665	576	2,058
Denver	67	98	122	362
Total	3,959	5,971	12,455	17,744

[1] Includes receipts by truck in city proper and at Hynes, Norwalk and Artesia.

Timothy Seed Moving at Unchanged Prices

Movement of timothy seed was rather slow during the fore part of September. The U. S. Bureau of Agricultural Economics estimates that about 55% of the crop had been sold by growers up to September 15, compared with 70% last year and 60% two years ago. The most rapid movement thus far has been in the prineipal produeing sections of Iowa and Missouri. Threshing has been somewhat later than a year ago and has been delayed in some seetions because of rains. In general growers have not sold so freely as they did last year.

Prices to growers made only slight changes during the two weeks. On September 15, they averaged about $3.05 per 100 pounds, basis clean seed, or the same as two weeks ago, but were indicated by shippers to be slightly lower than the week before. On eorresponding dates prices averaged $5.90 a year ago, $4.20 two years ago, and $4 three years ago.

Late reports from shippers indicated the quality would not be so good as had been reported earlier largely beeause of the presenee of hulled seed. About 10% of the number of shippers who reported regarded the quality as very good, and 50% as good.

Exports from the United States during August were the heaviest sinee April. They amounted to 249,324 pounds, eompared with 515,392 in 1930, 34,766 in 1929, and 95,667 in 1928. During the two weeks ended September 19, about 115,200 pounds left one Atlantie port for Great Britain. During the first two weeks of September about 94,300 pounds were exported from another port mostly to Germany and Scotland.

Monthly Average Prices of Hay and Straw per Ton, in Carloads, at Important Markets, September, 1931

Commodity	New York [1] [2]	Boston [1] [2]	Richmond	Atlanta	Birmingham	Memphis	Chicago [1]	San Antonio [1]	Omaha [1]	Kansas City [1]	Denver	Los Angeles [1]	San Francisco [1]	Portland
	Dolls.	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*
U. S. No. 1 timothy	20.00	20.50	17.50	18.75	17.50	15.00	15.25			10.00				
U. S. No. 2 timothy	18.50	18.50	16.50	17.25	16.50	13.00	13.50			8.00				
U. S. No. 3 timothy														
U. S. No. 1 tim. lht. clo. mxd	18.25		17.50				15.25							
U. S. No. 2 tim. lht. clo. mxd	16.00		16.25				13.50							
U. S. No. 2 tim. med. clo. mxd			16.00				13.50							
U. S. No. 2 clo. lht. tim. mxd							13.50							
U. S. No. 1 clover							14.50							
U. S. No. 2 clover							13.25							
U. S. No. 1 tim. lht. gr. mxd	18.00		16.75				15.00							
U. S. No. 2 tim. lht. gr. mxd	16.00		16.00				13.50							
U. S. No. 1 Ex. lfy. alfalfa				26.75				18.25	14.50	16.00				
U. S. No. 1 alfalfa	21.75			25.50	23.00	18.00	16.25	17.00	13.25	13.00	12.00	13.75	12.50	15.25
U. S. No. 2 leafy alfalfa				22.25					12.00	11.75		13.25	11.25	
U. S. No. 2 alfalfa				21.00		12.00	13.50	15.25	11.50	10.50		12.50	10.25	
U. S. No. 3 alfalfa							11.00	14.00	10.25	8.75	8.75			
U. S. No. 1 upland prairie							13.75		11.75	8.75				
U. S. No. 2 upland prairie									10.00	7.25				
U. S. No. 1 midland prairie							10.00		9.50					
U. S. No. 1 Johnson				15.25	14.00									
U. S. No. 2 Johnson				14.00	13.00									
Wheat straw			9.50				5.75		5.50	4.75				
Oat straw	11.00	11.75					5.75		6.00					
Rye straw	17.75	21.25					7.50							

Commodity	Pittsburgh [1]	Cincinnati [1]	St. Louis [1]	Minneapolis and St. Paul [1]
	Dolls.	*Dolls.*	*Dolls.*	*Dolls.*
No. 1 timothy	14.50	12.50	13.75	15.75
No. 2 timothy	12.75	11.25	11.50	14.75
No. 3 timothy				
No. 1 lht. clo. mxd	13.50	13.75		
No. 2 lht. clo. mxd				
No. 1 clover mxd	14.00	14.50	17.25	
No. 1 clover	15.00	13.50	16.25	
No. 2 clover				
No. 1 alfalfa	19.25	17.00	18.25	19.25
Standard alfalfa			15.75	17.75
No. 2 alfalfa		14.00	12.25	15.00
No. 1 upland			12.50	13.50
No. 2 upland			11.50	12.50
No. 1 midland				10.00
Wheat straw	8.50	6.00		6.00
Oat straw	8.50	6.00		6.25
Rye straw		8.00		6.50

[1] Hay quotations represent average of eash sales at these markets.

[2] Large bales.

Average [1] Prices of Feedstuffs Per Ton, Bagged, in Carloads at Important Markets, September, 1931

Commodity	Boston	Philadelphia	Buffalo	Pittsburgh	Cincinnati	Chicago	Milwaukee	Minneapolis	St. Louis	Memphis	Atlanta	Savannah	Kansas City	Omaha	Fort Worth	Denver	Los Angeles	San Francisco
Standard spring wheat bran	$17.75	$17.00	$13.25	$14.80		$11.60	$11.55	$9.70										
Soft winter wheat bran		17.90	15.75	14.75	$13.25		12.15		$10.30									
Hard winter wheat bran		17.40	14.90	15.40	13.25	11.20	11.55		10.55	$11.40	$17.60	$17.75	$8.35	$8.70	$11.80	$11.80		$17.10
Standard spring wheat middlings	17.70	17.50	13.50	15.60	15.00	12.25	11.65	10.10										
Spring wheat flour middlings	22.60	21.95	17.40	18.00		14.25	13.95	12.40										
Soft winter wheat middlings			16.10	15.29	15.50		12.05											
Hard winter wheat middlings			15.10		14.90		11.65											
Brown winter wheat shorts			15.10				12.05				18.25	18.60	8.80	9.60				17.50
Gray winter wheat shorts			16.10		14.90		12.90		11.05	12.75	19.25	19.10	9.35	10.50	13.80	17.75		19.40
Red Dog flour	23.40	23.75	18.90	20.50	20.75	16.70	16.40	14.90			26.25		16.40	15.80				
Wheat mixed feed			18.00		14.10		13.20									11.80	$16.25	14.85
Rye middlings							10.10	7.90										
Linseed meal (34%)	31.75	30.70	26.75	27.80	27.90	25.00	27.85	25.75	27.40		31.90		29.15	28.80		32.20	32.00	30.10
Cottonseed meal (43%)	23.05	23.70	21.60	20.45	19.25	19.90	20.15	22.10	18.10	14.30			20.00	21.00	14.10	21.90		23.95
Cottonseed meal (41%)	22.25		20.75	19.55	18.30	18.90	19.50		17.15	13.80							21.00	22.10
Cottonseed meal (36%)	21.75	22.55	19.25		18.05	17.90	18.75				14.80							
Digester feeding tankage (60%)					35.00	30.00		30.00					30.00	30.00				
No. 1 alfalfa meal (medium)					21.50	20.00			19.15	20.00	27.00		17.55	17.50		15.90	20.00	19.00
Gluten feed	23.15	21.20	19.25	19.25	18.25	15.35	16.70	18.45			23.35							
Gluten meal	26.00		22.25	22.25	21.25	18.10	19.70	21.45										
White hominy feed	20.00	20.30	17.65		15.50	15.95	15.05		14.40		21.25			13.00				
Yellow hominy feed		20.45	17.90		15.50		15.55							14.00				
Dried beet pulp					22.25						26.25					15.60	17.60	15.00

[1] Average of 1 day each week.

The 1931 Feed Outlook

Supplies of feed grains and feedstuffs for the 1931–32 season are slightly below average but much in excess of those available last year, while supplies of hay are less than a year ago and below average. The total tonnage of feed grains is about 98% of the 5-year average and 112% of that of a year ago. Tame hay production is not much different from last year, but the outturn of wild hay is smaller and both crops are below average. The supply of feedstuffs is under a year ago and also under average. The present prices of feed grains, hay, and feedstuffs are relatively lower than prices of livestock products. This is especially true in surplus areas where crop outturns are good. However, returns from the 1931 crops in deficit feed areas afford little purchasing power to buy feed and many economies are taking place. Livestock numbers are slightly larger than a year ago, but feeds are relatively lower in price than poultry and livestock products and the ratio of feed prices to butter prices is widening. The United States corn-hog ratio is considerably above average.

FEED GRAIN SUPPLIES

The September 1 forecast of the corn crop was 2,715,000,000 bushels or about 622,000,000 bushels over the short 1930 crop, but only slightly different from the average production of the past five years. The oats crop was estimated at 1,161,000,000 bushels, which, together with the fair-sized farm and market stocks at the beginning of the season, August 1, of nearly 85,000,000 bushels, makes an aggregate supply of 1,246,000,000 bushels. Barley production was placed at 212,000,000 bushels compared with 335,000,000 bushels last year. Total supplies of barley, including stocks on farms and in the markets on August 1 of 21,000,000 bushels amounted to 233,000,000 bushels. Production of grain sorghums for all purposes was forecast September 1 at 134,000,000 bushels, compared with 87,000,000 bushels produced in 1930 and the 5-year average production of 125,000,000 bushels. Most of the crop is produced in the Southwestern States from Kansas to Arizona. The combined estimated outturns of corn, oats, barley, and grain sorghums as of September 1 on a weight basis was 103,500,000 tons, compared with 92,500,000 tons last year and an average of 106,300,000 tons for the past 10 years.

DISTRIBUTION OF FEED GRAIN SUPPLIES

In general, feed supplies are above average in Eastern, Southern, and Southwestern States, but are short in the Northwestern States, the Rocky Mountain States, and the Pacific Coast. The shortage of corn supplies this year is confined mostly to the Rocky Mountain States, South Dakota, Nebraska, Minnesota, and Wisconsin. In most other areas, production is above that of 1930 and is above average in most States where production was curtailed by the drought last year. Supplies of oats are much above average in the Southern States, and as far north as Kansas, Missouri, and Southern Illinois. In other States supplies are below average and unusually short in the Dakotas, Montana, Wyoming, and adjoining areas. Barley supplies are especially short in Minnesota and the Dakotas, where about one-half the total United States acreage was planted, and also in Wisconsin, Wyoming, Colorado and California. In these States, a considerable acreage was too poor to harvest in the usual manner and was cut with mowers to be fed unthreshed. Better than average supply of grain sorghums is available in the Southwest.

Supplies of feed grains in European countries are not much different from last year, when they were much under those for 1929. The 1931 barley crop in 14 European countries is 92% of the 1930 outturn. The oats crop in 11 European countries is practically the same as a year ago. It is too early for definite indications of the total corn crop of Europe, but taken as a whole conditions appear as good or better than last year. The Rumanian crop is forecast at 230,000,000 bushels, or 50,000,000 bushels above last year. This with increases for a few countries of less importance more than offset the indicated reductions in the Mediterranean countries, where the crop has been injured by drought. Rye, which was used to a considerable extent as feed last year, is in much shorter supply.

HAY SUPPLIES FOR THE 1930–31 SEASON

Hay supplies are smaller than a year ago, with the reduction being confined principally to the wild-hay crop. The September 1 estimate was 87,000,000 tons compared with 90,000,000 tons for 1930. Production of all tame hay was given at 78,000,000 tons, or practically the same as the 1930 production. The yield of wild hay of about seven-tenths of a ton per acre, according to the September 1 crop report, when applied to the usual acreage of wild meadows cut for hay, indicate a crop of 9,000,000 tons. Last year 12,000,000 tons of wild hay were cut. However, the short supplies of tame hay in the prairie States this season has resulted in the cutting of a larger acreage of wild hay, although the drought has reduced yields materially. The above statistics do not include sweet sorghums cut for hay. In view of the large acreage and favorable season in the Southwestern States, a better than average sweet sorghum crop is expected. Last year about 4,000,000 tons were produced, compared with a 5-year average of 4,500,000 tons.

Production of alfalfa hay, one of the tame-hay group, was forecast September 1 at 26,000,000 tons, which compares with 29,000,000 tons cut last year. The yield per acre of mixed clover and timothy hay is above that of last year but under the 10-year average. However, sweetclover cut for hay yielded less per acre than last year and less than average. Tame hay supplies have been supplemented this season by a larger than usual amount of grain being cut for hay in the drought area.

Hay supplies are materially larger than last year in all States south from Pennsylvania, Ohio, Indiana, Illinois, Missouri, and Kansas. In New England supplies are about as large as a year ago. The crop is very much smaller than last year in the Northwestern Plain States, Michigan, Wisconsin, the Intermountain States, and California.

FEEDSTUFF SUPPLIES FOR THE 1930–31 SEASON

Supplies of by-product feeds are smaller than last year and less than average. Supplies of wheat offal do not change greatly from year to year, but in recent years there has been a slight upward trend in flour and wheat offal production. The estimated outturn of wheat feeds during the past season ended with June at all merchant mills totaled 4,745,000 tons, compared with 4,895,000 tons in the previous season, 4,855,000 tons in 1928–29, and 4,834,000 tons in 1927–28. Supply of screenings in the Northwest is small because of the light carry-over and short spring-wheat crop. Present prices of screenings are so low that the movement of screenings from country points to large markets is of small volume. Because of the short Canadian spring-wheat crop screening supplies in that country available for shipment to the United States are also greatly reduced.

Domestic supplies of linseed meal are very short on account of the small flax crop. The 1931 flax crop as indicated by the September 1 forecast is 12,000,000 bushels, compared with last year's harvest of 21,000,000 bushels and the 5-year average crop of 21,000,000 bushels. Large supplies of cottonseed cake and meal are available. The mill carry-over of old meal on August 1 was unusually large and totaled 150,000 tons, which, together with the meal equivalent of the carry-over of seed at mills on the same date, made a total supply of about 162,000 tons. This compares with 76,000 tons on August 1, 1930. The larger September 1 cotton crop estimate indicated an available supply of cottonseed cake and meal for the 1931–32 season of about 2,450,000 tons, which, together with the mill carry-over, makes a total supply for the season of about 2,612,000 tons. Last season 2,238,000 tons were available and in 1929–30, 2,327,000 tons. The seed movement so far this season has been slow, so that the August, 1931, production of cottonseed cake and meal aggregated only 28,000 tons, as compared with 76,000 tons in August, 1930. Wet-process corn grindings, from which gluten feed and meal are by-products, have been of small volume influenced by the limited outlook for their main products. A little over 54,000,000 bushels of corn were ground by this process in the period November, 1930, to August, 1931, inclusive, compared with about 65,000,000 bushels in the same months of the previous season, and 72,000,000 bushels in 1928–29. Grindings in past years have fluctuated in general with changes in business activity. Most of the wet-process corn grinding plants are in the North Central States, where corn supplies are large. The relative cheapness of wheat flour has limited demand for corn meal and reduced the hominy feed production.

The 1931 crop of soybeans is large, reflecting the increase over last year's large acreage and good and uniform conditions. Markets are being readily found for soybean oil at prevailing prices. The supply of soybean oil for the quarter ended June 30 was the largest for any quarterly period in recent years; also shipments of oil into consuming channels during those months increased materially. As the result of the expansion in crush-

ing activities supplies of soybean meal increased. About 33,175 tons of soybean meal were produced in this period, or about 7% of the quarter's aggregate production of all high-protein feeds. Sesame meal production has increased materially on the Pacific Coast.

Smaller supplies of alfalfa hay and relative cheapness of wheat mill feeds have reduced alfalfa-meal grindings during the current season compared with the outturn for similar periods for recent years. The spread between hard winter wheat bran and alfalfa meal at Kansas City was about $7 in August, 1931, compared with $2 a year previous and less than $1 in August, 1929. Nearly 290,000 tons of alfalfa meal were produced in the season ended May, 1931, about 351,000 tons in the previous season, and 380,000 tons in 1928–29. Production of meal for June, July, and August this season totaled approximately 51,000 tons, compared with about 83,000 tons in the same months of 1930, and 73,000 tons in this period in 1929. There has been a steady accumulation of meal at mills so far this season and mill stocks at the close of August were about 38,500 tons. Exports have been of very small volume.

Taken as a group, weighted in accordance with their relative importance, and adjusting for seasonal changes, production of by-product feeds reached the lowest level of recent years during August, 1931. The August figure stood at 79.1% of the average monthly outturn for the period July, 1924 through June, 1930. The previous low point was reached in March, 1931 at 82.2% and from that month through July, production gradually increased and the figure for July was 93.9% compared with 98.6% for July a year ago and 103.2% two years back. The August, 1930 and August, 1929 index numbers were 100.9% and 106.6%, respectively. Liberal supplies of feed grains and cheap wheat are causing heavy feeding of those products on the farms instead of commercial feeds. The small farm income from the 1931 crops is also a contributing factor.

Livestock numbers are slightly larger than a year ago. The horse and mule population has continued to decline, but milk cow numbers are larger than a year ago. Beef cattle numbers while still quite low have increased slightly in recent years. Hog production is being stimulated by relatively cheap feed. An increase of 2.5% in the spring pig crop this year over that of 1930 was shown by the June 1 pig survey. The increase in the spring pig crop in the North Central States was 3.7%. The June 1 survey also indicated a marked increase in the number of sows to farrow this fall if farmers carry out their intentions at the time the survey was made. The increase in the 1931 lamb crop of the United States over 1930 was about 8%, which is equivalent to about 2,300,000 head. The 1931 lamb crop in the 13 western range sheep States is about 1,650,000 head larger than the crop of 1930, due chiefly to the larger number of ewes in the range States and partly to a better than average lambing. The number of chickens on farms at the first of the year was 2.4% less than on January 1, 1930, according to estimates based mainly upon returns covering farm flocks. No adequate data are available to show changes in commercial flocks. A decrease of 25% in the number of eggs set and 26% in the number of salable chicks hatched by commercial hatcheries for the months, January to July, inclusive, was reported from a large number of hatcheries with a capacity of 10,000 eggs or over.

The corn-hog ratio is above average. The United States corn-hog ratio based upon farm prices as of August 15 was 12.3 bushels, compared with the 20-year average of 11.2 bushels and shows the relative cheapness of corn compared with hogs. The ratio for the North Central States was 13.8 bushels. These ratios are higher than those for recent months, a year ago, or for the average of the five Augusts, from 1910 to 1914. The ratio for the United States on August 15, 1930, was but 9.5 bushels, due to the sharp upturn in corn prices as a result of the severe drought damage to the crop. The margin between the cost of feed and the price of butter, while narrow, has been widening. The spread between the cost of feed in Minnesota and the price of butter at New York in May, 1931, was the narrowest since the spring of 1914. Some change in this relationship has taken place since last spring with the continued decline in the price of feeds and the betterment in the dairy product prices, but the August spread was still the smallest for that month since 1918. Chicken and egg prices are high compared with feed prices.

A number of factors have developed this season which are limiting the movement of hay from surplus to normally deficit areas and also the consumption of commercially mixed feeds. Pasturage and hay supplies in the New England States and in the Southeast are above average. Inquiry for hay from the normally deficit areas in these sections has been very dull, and mostly poor quality hay has moved into the northwestern drought sections. Considerable quantities of drought-damaged grains have been cut for hay in the latter section. Freight rates are not favorable for moving hay from surplus areas in the eastern part of the North Central States to the needy areas west of the Mississippi River. The northward movement of alfalfa and prairie from the Southwest is restricted by present freight rates. The lack of funds and credit in farmers' and feeders' hands, low returns from new crops and liberal supplies of cheap feed grains and wheat have limited demand for straight and commercial feeds.

While domestic inquiry for feedstuffs has shown little improvement in recent months, export demand has been somewhat better but is still at a low level. The index of feed grain exports for July was 31% of the 1926 level, of hay 15% and of feedstuffs 65%. These data compare with 22%, 21% and 45% for June, respectively, and with 32%, 29% and 25% for July, 1930. Taken, altogether, the July exports of feed grains, hay and feedstuffs were 46% of those exported in 1926 compared with 32% for June and 29% in July a year ago. The record for recent years was reached in January, 1929, when the index stood at 295% of the monthly average for 1926.

Prices of feed grains, hay and feedstuffs are at unusually low levels, as are also the prices of products into which these commodities may be converted. The August 15 farm price of corn for the United States was 50.8 cents per bushel, the lowest for any August since before the World War, and the lowest for any month since November 15, 1921, when it was 41.7 cents per bushel. Oats and hay are extremely cheap compared with past years. The average United States farm price of oats on August 15 was 19.8 cents per bushel and of hay $9.05 per ton. Feedstuffs as a group are the cheapest since before the World War. The index of feedstuffs averaged 51.9% of the 1926 level during August, compared with 104.4% on August last year. Livestock and poultry prices in August were 67.0% of the 1926 level, and butter, cheese, and milk as a group 82.5%.

Imports of Forage Plant Seeds

[Reported by the Seed Laboratory of the Bureau of Plant Industry]

Permitted Entry into the United States Under the Federal Seed Act

Kind of seed	September, 1931	September, 1930	July 1, 1931 to Sept. 30, 1931	July 1, 1930 to Sept. 30, 1930
	Pounds	*Pounds*	*Pounds*	*Pounds*
Alfalfa		25,700		25,700
Bluegrass, Canada		12,700		12,700
Clover, alsike				31,500
Clover, crimson	150,900	809,800	[1] 1,776,500	2,837,600
Clover, red		43,300		234,700
Clover, white	6,600	5,700	[2] 22,700	38,700
Mixtures, clover				14,900
Orchard grass				100
Rape, winter	280,500	300,600	[3] 310,500	662,000
Ryegrass, English	11,200	9,800	[4] 112,900	19,900
Ryegrass, Italian	15,900	18,700	[5] 15,900	19,000
Vetch, hairy	596,400	247,400	[6] 1,473,300	252,900
Vetch, spring		22,000	[7] 146,500	209,300
Not Subject to the Federal Seed Act				
Bentgrass	21,500	2,800	126,700	52,300
Dog's-tail, crested			2,200	
Fescue, chewing's	44,900	88,400	581,200	525,600
Fescue, other	44,900	30,000	107,800	33,200
Grass, annual meadow			5,300	
Grass, carpet	1,900	4,000	15,000	10,200
Grass, Dallis		6,100	6,000	12,300
Grass, rescue			3,000	1,000
Grass, Rhodes	100		100	1,200
Grass, rough-stalked meadow	1,100	41,400	37,600	47,600
Grass, Sudan			78,800	
Grass, wood meadow	3,200		3,200	
Grass, wallaby	100		100	100
Lupine			100	
Serradella			200	
Yarrow		400	500	400

[1] 1,437,900 pounds from Hungary; 263,900 pounds from Germany (of which 165,900 pounds were of Hungarian origin); 54,600 pounds from France; 20,100 pounds from England.

[2] 18,300 pounds from Germany; 4,400 pounds from Poland.

[3] 160,600 pounds from Holland; 56,100 pounds from Germany; 48,400 pounds from Poland; 29,900 pounds from Japan; 15,400 pounds from Hungary; 100 pounds from England.

[4] 100,800 pounds from Ireland; 12,100 pounds from New Zealand.

[5] 11,000 pounds from Denmark; 4,900 pounds from Scotland.

[6] 817,100 pounds from Hungary; 315,700 pounds from Germany (of which 43,800 pounds were of Latvian origin); 140,700 pounds from Latvia; 64,800 pounds from Czechoslovakia; 61,700 pounds from Poland; 56,400 pounds from Denmark; 14,300 pounds from Canada; 2,600 pounds from Sweden.

[7] From Belgium.

Cotton

Average of Daily Closing Prices on the Future Exchanges for September, 1927–1931

Month	New York					New Orleans				
	1927	1928	1929	1930	1931	1927	1928	1929	1930	1931
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
October	21.59	18.39	18.64	10.80	6.41	21.62	17.66	18.52	10.80	6.41
December	21.90	18.32	18.93	10.99	6.63	21.88	17.75	18.80	11.00	6.63
January	21.92	18.27	18.95	11.09	6.73	21.90	17.77	18.86	11.08	6.73
March	22.17	18.22	19.18	11.25	6.92	22.12	17.79	19.09	11.25	6.92
May	22.31	18.19	19.35	11.43	7.10	22.16	17.77	19.19	11.42	7.10

Average Price of Middling Spot Cotton at 10 Markets for September, 1922–1931

Market	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Norfolk	20.99	27.79	23.08	23.39	16.11	21.59	18.17	18.71	10.80	6.28
Augusta	20.93	27.76	22.72	23.10	15.68	21.55	18.00	18.09	10.19	5.99
Savannah	20.88	27.85	22.89	23.19	15.82	21.52	17.89	18.24	10.30	6.06
Montgomery	20.17	27.61	22.05	22.47	15.25	20.78	17.39	17.61	9.72	5.62
New Orleans	20.74	27.71	22.79	23.09	16.14	21.53	17.94	18.45	10.58	6.20
Memphis	21.19	27.73	23.10	23.26	16.14	20.70	17.57	17.51	9.78	5.39
Little Rock	20.76	27.64	22.55	23.44	16.19	20.73	17.60	17.50	9.70	5.29
Dallas	20.14	27.05	22.11	23.38	15.60	20.56	17.13	17.46	9.71	5.47
Houston	20.69	27.78	23.03	23.33	16.43	21.50	17.69	18.30	10.33	5.95
Galveston	20.77	27.80	23.12	23.50	16.49	21.53	17.85	18.27	10.37	6.06
Average	20.72	27.67	22.74	23.23	15.96	21.19	17.72	18.01	10.15	5.83

Average Price of Middling Spot Cotton at New York for September, 1908–1931

	Cents		*Cents*		*Cents*		*Cents*
1908	9.39	1914		1920	30.07	1926	17.01
1909	13.00	1915	10.83	1921	19.95	1927	21.93
1910	13.96	1916	15.79	1922	21.35	1928	18.65
1911	11.31	1917	23.05	1923	29.06	1929	18.85
1912	11.73	1918	35.00	1924	24.24	1930	10.96
1913	13.44	1919	30.60	1925	23.79	1931	6.50

Average Premiums for Staple Lengths of the Grade No. 5 or Middling, October 9, 1931, with Comparisons

	New Orleans			Memphis		
	Oct. 9, 1931	Oct. 10, 1930	Oct. 11, 1929	Oct. 9, 1931	Oct. 10, 1930	Oct. 11, 1929
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
No. 5 short staple	5.50	10.15	18.20	5.05	9.05	17.15
Length in inches	*Points*	*Points*	*Points*	*Points*	*Points*	*Points*
1 1/16	100	150	175	85	150	200
1 1/8	175	175	225	175	200	225
1 3/16	300	200	325	275	325	300
1 1/4				500	775	575

Imports of Foreign Cotton

August 1 to September 30, 1931 with Comparisons

[500-pound bales]

Country of production	1913–14	1927–28	1928–29	1929–30	1930–31	1931–32	5-year average, 1926–27 to 1930–31	Per cent this year is of 5-year average
Egypt	9,553	34,764	30,613	33,296	22	5,377	22,049	24.4
Peru	1,885	8,285	2,818	4,973	7	231	3,649	6.3
China	1,245	2,850	4,882	1,175	1,661	941	2,172	43.3
Mexico	1,012	54	389	971		1,253	1,367	91.7
India	1,533	9,840	5,049	8,062	7,508	4,783	6,875	69.6
Other countries	6	594	15	290	97	77	217	35.5
Total	15,234	56,387	43,766	48,787	9,295	12,662	36,299	34.9

American Cotton Consumption

September 30, 1931, with Comparisons

[Exclusive of linters]

Month	1913–14	1927–28	1928–29	1929–30	1930–31	1931–32	5-year average, 1926–27 to 1930–31	Per cent this year is of 5-year average
	Bales	*Bales*	*Bales*	*Bales*	*Bales*	*Bales*	*Bales*	*Per ct.*
Aug.	432,350	634,520	526,340	558,754	352,626	425,819	514,499	82.8
Sept.	442,435	627,784	492,307	545,834	393,390	463,704	525,977	88.2
Total, 2 mos.	874,785	1,262,304	1,018,647	1,104,588	746,016	889,523	1,040,476	85.5
Oct.	511,923	613,520	616,238	639,759	443,284		576,232	
Nov.	456,356	626,742	611,173	541,153	415,315		555,626	
Dec.	456,262	538,786	533,301	452,685	405,518		509,655	
Jan.	517,299	586,142	668,286	576,160	450,117		576,789	
Feb.	455,231	572,875	594,720	494,396	433,376		536,976	
Mar.	493,354	581,325	631,669	507,646	490,509		580,846	
Apr.	499,646	524,765	631,802	531,911	508,691		563,090	
May	466,744	577,384	668,650	473,284	465,263		562,926	
June	446,145	510,399	569,414	405,236	453,901		519,758	
July	448,333	439,821	547,165	379,022	450,884		477,331	
Total, 12 mos.	5,626,078	6,834,063	7,091,065	6,105,840	5,262,974		6,496,705	

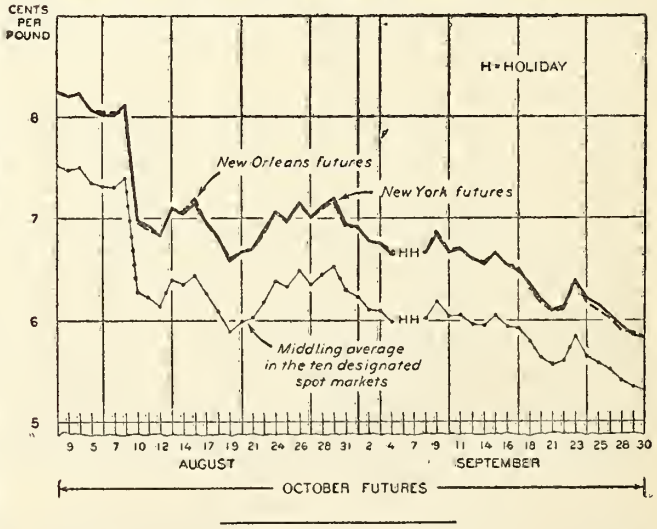
Egyptian Cotton Consumed in the United States

[Equivalent 500-pound bales]

Month	1922–23	1924–25	1925–26	1926–27	1927–28	1928–29	1929–30	1930–31 [1]	1931–32
August	16,707	11,268	17,865	17,629	22,469	18,759	20,285	7,673	5,675
September	13,209	13,527	17,939	22,884	19,795	16,297	17,484	7,915	7,096
October	15,476	13,979	17,520	20,812	19,413	20,057	20,107	9,429	
November	20,439	19,129	12,559	16,383	20,507	17,858	18,263	8,980	
December	21,344	16,491	16,062	16,876	19,864	18,003	17,976	10,134	
January	25,947	18,662	18,343	17,297	20,199	22,325	19,646	7,782	
February	25,923	17,698	19,205	17,042	20,435	19,546	17,036	8,377	
March	27,410	17,965	21,770	21,773	17,112	20,515	15,826	8,774	
April	27,145	16,532	18,197	19,527	16,466	20,159	18,156	9,763	
May	27,165	16,893	17,043	22,146	14,943	20,484	15,947	8,630	
June	22,498	17,824	15,092	26,045	13,951	18,046	13,278	8,898	
July	17,070	17,865	14,591	21,354	13,430	20,343	11,761	7,740	
Total	262,333	197,833	206,126	239,617	216,866	230,979	205,765	104,095	

[1] Subject to slight revisions.

Comparative Cotton Prices for August and September



Stocks of Indian cotton at Bombay, India, on October 9, were reported to be 530,000 bales of approximately 400 pounds gross weight, compared with 514,000 bales on October 10, 1930.

Stocks of American Cotton at European Ports

[Compiled from commercial reports]

At	Oct. 10, 1913	Oct. 9, 1925	Oct. 8, 1920	Oct. 7, 1927	Oct. 12, 1928	Oct. 11, 1929	Oct. 10, 1930	Oct. 9, 1931	5-year average [1]
	1,000 bales	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*
Liverpool	242	149	357	642	223	205	197	234	325
Manchester	15	18	40	73	23	29	47	35	42
Continent	170	193	171	592	404	317	448	440	386
Total	427	360	568	1,307	650	551	692	709	753

[1] 1926–1930.

Stocks of Egyptian cotton at Alexandria, Egypt, on October 9, were reported to be 573,000 bales of approximately 750 pounds gross weight, compared with 517,000 bales on October 10, 1930.

Exports of American Cotton

August 1 to October 9, 1931, with Comparisons

[Compiled from Government and commercial reports]

To—	Aug. 1–Oct. 10, 1913	Aug. 1–Oct. 12, 1928	Aug. 1–Oct. 11, 1929	Aug. 1–Oct. 10, 1930	Aug. 1–Oct. 9, 1931	4-year average Aug. 1–Oct. 10, 1927–1930	Per cent this year is of 4-year average
	Bales	*Bales*	*Bales*	*Bales*	*Bales*	*Bales*	*Per cent*
Great Britain	552,100	193,310	216,869	208,508	56,060	193,200	29.3
France	214,900	138,700	175,233	256,889	37,042	182,566	20.3
Germany	438,541	383,159	397,634	524,996	168,712	451,019	37.4
Italy	69,680	103,280	123,948	94,138	74,303	98,145	75.7
Japan	24,101	224,360	143,411	190,400	261,257	168,167	155.4
Russia	18,982	117,600	50,635	15,959	-------	71,330	-------
Spain	47,021	60,019	53,532	57,687	41,942	55,594	75.4
Belgium	39,778	30,269	28,497	25,149	22,272	29,629	75.2
Canada	[1] 3,331	43,000	33,000	31,882	28,000	36,721	76.2
Other countries	30,202	85,804	89,354	[2] 108,384	[3] 248,094	91,246	271.9
Total	1,438,636	1,379,507	1,312,113	1,513,992	938,282	1,377,623	68.1

[1] Aug. 1 to Aug. 31.
[2] Includes 45,684 bales to China.
[3] Includes 181,088 bales to China.

Spot Cotton Quotations for October 10, and Sales During Week of October 5–10, 1931

Price of No. 5 or Middling spot cotton for October 10, the commercial differences in price between No. 5 and other grades of American Upland cotton at each of the 10 markets named, and average differences and prices for the corresponding day in previous years, together with the total number of bales sold during the week of October 5–10, 1931, in each of the markets and total for all the markets, with comparisons, as reported by the cotton exchanges.

Grade	Norfolk	Augusta	Savannah	Montgomery	Memphis	Little Rock	Dallas	Houston	Galveston	New Orleans	Average Oct. 10, 1931	Oct. 11, 1930	Oct. 11, 1929	Oct. 13, 1928	Oct. 8, 1927	Oct. 9, 1926	Oct. 10, 1925
White Standards:	*On* [1]	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*
No. 1 or Middling Fair	75	75	75	75	100	75	05	70	65	70	75	88	74	83	124	100	100
No. 2 or Strict Good Middling	63	63	05	65	75	60	50	55	50	60	61	70	56	62	101	87	85
No. 3 or Good Middling	38	44	45	45	50	40	40	45	40	50	44	51	42	41	71	64	60
No. 4 or Strict Middling	25	25	20	25	20	25	25	30	25	35	26	30	26	26	48	43	38
No. 5 or Middling	5.81	5.44	5.56	5 15	5.20	4.90	4.85	5.30	5.35	5.65	5.32	9.65	17.68	18.30	21.14	12.32	20.89
	Off [1]	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*
No. 0 or Strict Low Middling	38	38	40	40	40	40	40	40	35	35	39	70	75	80	94	105	81
No. 7 or Low Middling	88	88	90	90	90	90	90	90	70	85	87	163	158	160	206	270	174
No. 8 or Strict Good Ordinary [2]	125	138	140	140	110	115	140	140	105	125	128	266	253	239	329	435	280
No. 9 or Good Ordinary [2]	175	188	190	190	120	140	190	190	140	175	170	365	343	324	441	570	390
Extra White:	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*			
No. 3 or Good Middling	38	44	45	45	50	40	40	45	40	50	44	51	42	41			
No. 4 or Strict Middling	25	25	20	25	20	25	25	30	25	35	20	30	26	20			
No. 5 or Middling	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.			
	Off	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*			
No. 0 or Strict Low Middling	38	38	40	40	40	40	40	40	35	35	39	70	75	80			
No. 7 or Low Middling	88	88	90	90	90	90	90	90	70	85	87	163	158	160			
Spotted:	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*	*On*
No. 3 or Good Middling	25	25	25	25	25	25	10	10	10	35	22	19	18	23	23	3	10
No. 4 or Strict Middling	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	*Off* 7	*Off* 8	*Off* 3	*Off* 0	*Off* 22	*Off* 10
	Off	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*	*Off*						
No. 5 or Middling	38	38	40	40	40	40	40	40	35	40	39	68	73	72	96	104	04
No. 6 or Strict Low Middling [2]	88	88	90	90	85	90	90	100	70	90	88	163	158	144	201	245	153
No. 7 or Low Middling [2]	125	138	140	140	115	115	140	150	105	125	129	266	245	218	239	398	251
Yellow Tinged:																	
No. 2 or Strict Good Middling	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	Even.	10	6	14	11	15	1
No. 3 or Good Middling	50	50	50	40	25	40	30	40	25	40	39	58	45	52	57	74	28
No. 4 or Strict Middling	75	75	75	05	40	65	55	65	35	65	62	105	93	88	98	121	65
No. 5 or Middling [2]	88	88	90	90	50	90	90	100	70	90	85	168	155	139	203	260	151
No. 6 or Strict Low Middling [2]	125	138	140	140	90	115	140	150	105	125	127	237	213	200	331	385	239
No. 7 or Low Middling [2]	175	188	190	190	140	140	190	200	140	175	173	330	298	277	456	532	335
Light Yellow Stained:																	
No. 3 or Good Middling	75	75	75	65	35	65	05	75	35	05	03	133	108	94	118	140	78
No. 4 or Strict Middling [2]	100	100	100	90	85	100	90	100	70	90	93	188	161	142	170	193	130
No. 5 or Middling [2]	150	150	150	140	110	125	105	150	105	125	137	255	223	200	268	297	205
Yellow Stained:																	
No. 3 or Good Middling	88	88	90	90	00	90	90	100	70	90	80	158	138	113	193	225	104
No. 4 or Strict Middling [2]	125	125	125	115	110	115	115	125	105	115	118	240	213	192	245	278	208
No. 5 or Middling [2]	175	188	190	175	135	140	190	200	140	175	171	323	280	255	328	347	275
Gray:																	
No. 3 or Good Middling	50	50	50	40	Even.	25	40	50	25	50	38	84	69	58	65	83	54
No. 4 or Strict Middling	75	75	75	65	25	50	65	75	35	75	62	118	108	92	105	127	92
No. 5 or Middling [2]	100	100	100	90	50	75	90	100	70	100	88	168	145	127	158	203	145
Blue Stained:																	
No. 3 or Good Middling [2]	88	88	90	90	35	90	90	100	70	100	84	175	156	158	200	218	155
No. 4 or Strict Middling [2]	125	138	140	140	85	115	140	150	105	125	126	248	220	220	268	293	194
No. 5 or Middling [2]	175	188	190	190	110	140	190	200	140	175	170	325	290	297	351	380	278
Sales for week, bales	1,631	1,601	211	457	132,914	15,051	168,204	145,109	1,350	37,685	[3] 504,333	[3] 334,449	[3] 309,929	[3] 279,813	[3] 204,935	[3] 343,010	[3] 280,009

[1] The differences are stated in terms of points or hundredths of a cent per pound. By "On" is meant that the stated number of points is to be added to the price of No. 5 and by "Off" is meant that the stated number of points is to be subtracted from the price of No. 5.
[2] These grades are not tenderable on future contracts made subject to section 5 of the United States cotton futures act, as amended, on the future exchanges at New York, New Orleans, and Chicago.
[3] Total sales. Sales from Aug. 1 to Oct. 10, 1931, amounted to 2,037,783 bales, compared with 1,895,365 bales during the corresponding period in 1930 and 2,212,700 bales in 1929.

Cold-Storage Holdings

Report of October 1, 1931

The first report on apple stocks for the 1931–32 season showed the equivalent of 2,004,000 barrels. This amount is in excess of a year ago by 132,000 barrels and the 5-year average by 528,000.

Holdings of cold-pack fruits decreased during September by 3,843,000 pounds. Stocks were 22,250,000 pounds greater than last year at this time and 34,951,000 above the 5-year average.

Stocks of creamery butter were reduced by 24,505,000 pounds. This movement compares with 11,600,000 pounds during September a year ago and 11,846,000 for the 5-year average. Holdings were at the lowest point on record for this date. They were 51,316,000 pounds less than last year and 57,995,000 less than the 5 year average.

Cold-Storage Holdings on October 1, 1931, with Comparisons

[Thousands; i. e., 000 omitted]

Commodity	Sept. 1, 5-year avcrage	Sept. 1, 1930	Sept. 1, 1931	Oct. 1, 5-year average	Oct. 1, 1930	Oct. 1, 1931
Fruits						
Apples (barrels)	------	------	------	564	560	388
Apples (boxes)	------	------	------	1,548	2,135	2,943
Apples (baskets)	------	------	------	1,187	1,982	1,905
Total apples (barrels)[1]	------	------	------	1,476	1,872	2,004
Pears (boxes)	825	1,382	1,019	1,721	2,464	1,813
Pears (baskets)	189	171	93	320	420	152
Frozen and preserved fruits (pounds)	70,223	81,734	107,271	68,477	81,178	103,428
Dairy Products						
40% cream (40-qt. cans)	------	328	183	------	288	136
20% cream (40-qt. cans)	------	15	5	------	11	4
Butter, creamery (pounds)	150,014	143,089	104,678	138,168	131,489	80,173
Cheese, American (pounds)	81,746	87,221	68,874	78,965	85,076	65,832
Cheese, Swiss, including block (pounds)	6,960	7,570	8,479	7,521	8,040	9,312
Cheese, brick and Munster (pounds)	1,474	895	668	1,292	796	794
Cheese, Limburger (pounds)	1,714	1,470	614	1,669	1,418	602
Cheese, all other varieties (pounds)	8,786	10,063	7,783	7,632	8,361	6,895
Total cheese (pounds)	100,680	107,219	86,418	97,079	103,691	83,435
Eggs						
Case (cases)	9,618	10,375	9,016	8,184	9,174	7,959
Frozen (pounds)	83,834	113,138	110,271	78,539	106,631	103,246
Frozen, case equivalent [2] (cases)	2,395	3,233	3,151	2,244	3,047	2,950
Total case equivalent, case and frozen eggs (cases)	12,013	13,608	12,167	10,428	12,221	10,909
Frozen Poultry (pounds)						
Broilers	9,733	9,190	9,345	13,366	11,895	13,650
Fryers	1,571	1,951	2,036	2,361	2,771	3,765
Roasters	4,745	4,784	3,145	5,648	5,420	6,327
Fowls	6,046	5,648	6,909	5,047	5,644	6,996
Turkeys	5,061	4,496	3,356	4,565	3,603	3,364
Miscellaneous frozen poultry	14,983	16,520	18,265	16,206	17,605	22,081
Total frozen poultry	42,139	42,589	43,056	48,093	46,938	56,183
Meats (pounds)						
Beef, frozen	26,142	42,433	24,061	29,939	43,515	20,889
Beef, in process of cure	8,760	9,017	8,969	9,384	9,221	9,139
Beef, cured	7,893	8,305	6,020	7,839	7,287	5,413
Total beef	42,795	59,755	39,050	47,162	60,023	35,441
Pork, frozen	155,092	124,648	129,571	103,990	92,305	81,757
Pork, dry salt, in process of cure	73,873	50,165	64,259	59,764	36,921	50,643
Pork, dry salt, cured	79,145	47,072	89,248	64,294	34,222	65,404
Pork, pickled, in process of cure	208,276	189,155	174,990	177,830	163,338	165,754
Pork, pickled, cured	151,989	139,919	136,995	131,348	120,641	111,078
Total pork	668,375	550,959	595,063	537,226	447,427	474,636
Lamb and mutton, frozen	2,412	3,977	1,975	2,954	4,320	1,915
Miscellaneous meats, frozen and cured	68,436	84,324	66,334	63,252	80,653	56,851
Total meats	782,018	699,015	702,422	650,594	592,423	568,843
Lard	153,018	88,868	96,047	112,809	59,732	69,637

[1] 3 boxes or 3 bushel baskets are considered the equivalent of 1 barrel.
[2] Frozen eggs are converted on the basis of 35 pounds to a case.

American cheese holdings were moved to the extent of 3,042,000 pounds. The out-movement a year ago was 2,145,000 pounds and the 5-year average movement 2,781,000. Stocks were 19,244,000 pounds less than a year ago and 13,133,000 less than the 5-year average.

Total stocks of all varieties of cheese were 20,256,000 pounds less than October 1 last year and 13,644,000 less than the 5-year average.

The out-of-storage movement of shell eggs was 1,057,000 cases. This compares with withdrawals during September last year of 1,201,000 cases and the 5-year average of 1,434,000 cases. The amount on hand was less than last year at this time by 1,215,000 cases and the 5-year average by 225,000.

Stocks of frozen eggs were less than a year ago by 3,385,000 pounds but exceeded the 5-year average by 24,707,000 pounds.

Cold-Storage Holdings October 1, 1931, by Sections

[Thousands, i. e., 000 omitted]

Commodity	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Fruits									
Apples (barrels)	2	187	15	10	171	3	------	------	------
Apples (boxes)	126	38	51	29	22	4	18	11	2,614
Apples (baskets)	53	761	350	411	253	31	18	19	9
Pears (boxes)	7	415	136	6	7	4	4	2	1,232
Pears (baskets)	1	133	7	1	2	1	3	------	4
Frozen and preserved fruits (pounds)	3,089	38,185	22,746	5,129	5,222	661	805	317	27,274
Dairy Products									
40% cream (40-qt. cans)	3	106	15	10	------	2	------	------	------
20% cream (40-qt. cans)	------	2	------	------	2	------	------	------	------
Butter creamery (pounds)	8,410	16,600	27,648	17,514	721	2,326	1,662	1,765	3,527
Cheese American (pounds)	3,810	21,331	29,839	1,716	2,126	1,266	788	1,356	3,690
Cheese, Swiss including block (pounds)	------	415	8,205	98	96	9	13	258	218
Cheese, brick and Munster (pounds)	------	23	539	83	1	6	7	128	7
Cheese, Limburger (pounds)	------	189	339	45	------	3	------	13	13
Cheese, all other varieties (pounds)	197	4,346	1,891	176	33	15	73	47	117
Eggs									
Eggs, case (cases)	301	2,520	2,387	1,508	184	281	176	88	514
Eggs, frozen (pounds)	3,259	19,133	34,400	27,466	2,495	2,251	5,722	320	8,200
Frozen Poultry (pounds)									
Broilers	671	6,454	2,423	1,615	201	145	223	15	1,903
Fryers	37	1,534	1,353	543	73	35	47	2	141
Roasters	408	3,345	1,032	1,355	31	3	27	1	125
Fowls	553	2,877	1,103	502	336	325	368	132	800
Turkeys	323	2,223	355	153	24	59	28	3	196
Miscellaneous frozen poultry	1,468	14,635	2,284	2,044	254	171	113	1	1,111
Meats (pounds)									
Beef, frozen	1,419	4,206	6,723	3,316	927	10	1,967	249	2,072
Beef, in process of cure	70	1,993	4,422	1,462	210	58	755	44	125
Beef, cured	38	1,273	2,497	1,230	142	10	81	5	137
Pork, frozen	2,080	7,544	30,350	32,580	2,353	625	1,692	1,840	2,693
Pork, dry salt in process of cure	2,444	2,139	16,872	25,790	1,171	808	836	457	126
Pork, dry salt cured	2,290	496	26,994	30,465	1,896	254	1,805	1,040	164
Pork, pickled in process of cure	3,866	13,498	56,319	76,642	4,343	1,369	2,075	2,651	4,991
Pork, pickled cured	4,051	8,399	44,377	45,040	3,077	526	1,575	1,168	2,865
Lamb and mutton, frozen	309	809	485	60	13	1	7	15	216
Miscellaneous meats, frozen and cured	2,231	7,534	18,604	2,118	1,665	839	1,790	1,212	1,823
Lard	1,147	5,256	41,873	14,883	680	275	705	1,617	3,201

Meats Placed in Cure or Frozen During the Month

[In thousands of pounds; i. e., 000 omitted]

Variety	Aug., 5-year average	Aug., 1930	Aug., 1931	Sept., 5-year average	Sept., 1930	Sept., 1931
Beef frozen	8,867	8,314	7,818	12,918	12,555	7,197
Beef placed in cure	6,463	4,962	6,062	6,754	5,128	5,178
Pork frozen	36,108	35,393	24,533	27,490	28,876	27,243
Pork, dry salt placed in cure	72,435	54,437	54,888	56,734	43,607	47,292
Pork, pickled placed in cure	151,937	139,005	130,085	130,529	127,931	143,231
Lamb and mutton frozen	588	534	641	899	1,148	417

Foreign Crops and Markets

UNITED STATES AGRICULTURAL EXPORTS LOW

Exports of farm products from the United States during the year ended June 30, 1931 were at the lowest level since pre-war years. The yearly index based on the volume of 44 of the principal farm products registered 90 when exports for 1909–10 to 1913–14 are considered as 100. Cotton, meats and meat products, grains, and dairy products registered the heaviest declines. When cotton is excluded the index for 1930–31 becomes 101, but is still the lowest since 1911–12. The most favorable feature of the export situation was the heavy movement of fresh and dried fruit. The index for fruit amounted to 337 and was, except for 1928–29, a peak figure. Tobacco exports were also well maintained, the index registering 150 or among the five highest recorded for that commodity.

Total exports of agricultural commodities, exclusive of forest products, were valued at $1,038,040,000 in 1930–31 as compared with $1,495,907,000 during 1929–30, or a decrease of 31%. Exports were less by $125,019,000 than the total value of agricultural imports, which, however, include many products not directly competitive with American farm products.

The percentage of agricultural exports to total exports of all commodities during the last seven years has shown a gradual decline. In 1930–31 agricultural products made up only 34% of all exports as compared with an average of 46% during the early postwar years, and 49% during 1910–1914. Raw cotton in 1930–31 made up 41% of the total agricultural exports, grains and grain products 14%, unmanufactured tobacco a little less than 14%, fruits 12%, and meat, meat products, including animal fats and oils, 11%.

RUSSIAN GRAIN SOWING AND PROCURING

Sowings in the Union of Socialist Soviet Republics on October 1 amounted to 73,268,000 acres or 69% of the plan, according to a cable on October 8 from Agricultural Attaché Steere at Berlin. The normal sowing date has passed in the northeastern and central regions with the plan still unexecuted. Anxiety with respect to yields was expressed in view of the lateness of sowing.

Procuring in September was 68% of the plan and 6% above August procurings. On October 1 the yearly plan was 43% executed with 54% in the North Caucasus and 49% in Ukraine.

On September 25 the harvested grain was stacked everywhere except in the Ural region, western Siberia, and Kazakstan, where about half the cut grain was unstacked and reported to be wet. Some complaints of the high moisture content of grain in Ukraine have also been reported.

AUSTRALIAN WHEAT SITUATION

The estimate of a 25% reduction in the wheat acreage of Australia compared to last season's acreage, which was made in July by Agricultural Commissioner Paxton, of the Foreign Agricultural Service, appears to be fully justified, according to further information reported by Mr. Paxton on September 15. The acreage reduction in western Australia was greater than expected, but may be offset by upward adjustments in sown acreages for New South Wales and Victoria, he reports.

No Commonwealth estimates of the new harvest acreage are available from official sources but the statistician for western Australia has recently released a preliminary estimate of the new acreage in that State. Previous estimates by western Australian Wheat Pool officials and others giving close attention to wheat in that State had indicated that the reduction in acreage would not be more than 10% as compared with last year, but this official survey shows that the new acreage for grain is 22% smaller than the 1930–31 acreage. It will likely be another month before official estimates of acreage are available from the other States.

There is some opinion, Mr. Paxton states, to the effect that the reduction in acreage in New South Wales and Victoria may not be as severe as indicated early in the season. Two reasons are advanced: (1) Considerable acreage of "self-sown" or volunteer wheat in both of these States is showing fair development and may come to harvest for grain should weather and insect control prove favorable from now until harvest; (2) a considerable number of growers in these States sowed wheat late in July and even as late as the last week in August in an effort to get in the intended acreage of wheat which was curtailed by unusual heavy rains during the normal planting season.

The Price Situation

Summary as of October 15, 1931

Farm prices.—The index of prices received by farmers as of September 15 reached the lowest level so far in this price depression. Since then further recessions in crop prices have been only partly offset by advances in prices of livestock and livestock products, with the result that the average of farm prices during the second week of October remained below the September level.

Between August 15 and September 15 the index of farm prices declined from 75% of the pre-war level to 72% compared with 111% a year ago. All groups of the index shared in this decline except dairy and poultry products, which made seasonal advances. The index of grain prices declined 4 points to 50 compared with 100 last year; fruits and vegetables declined 27 points to 83 compared with 148 last year when they were being sustained by smaller supplies than those of the present season; meat animals declined 6 points to 86 compared with 128 a year ago; cotton declined 6 points to 47 compared with 83 a year ago; dairy and poultry prices advanced 4 points to 93 compared with 123 a year ago, prices of butter and eggs contributing to this advance while prices of chickens declined.

General commodity price level.—In contrast with the declining trend of the past two years the general wholesale commodity price level in the United States has remained practically unchanged during July, August, and September with a slight downward tendency in recent weeks. According to the index of the Bureau of Labor Statistics, when expressed as percentages of the pre-war averages, the average of "all commodities" remained at 102% during the 3-month period June–July–August and, judging from the weekly indexes of the Annalist, at only slightly below that average during September and the first week of October.

In relation to their pre-war levels, farm product prices at wholesale (as of October 6) averaged about 82, foods 114, and nonagricultural commodities (other than farm and food products) 106.

Business conditions.—The downward course in business activity during the past four months has more than wiped out the improvement of the first part of the year. Some improvement in the volume of business took place in September, but this improvement was less than the usual seasonal amount. After adjusting for seasonal tendencies September witnessed the lowest level of industrial activity so far during this depression.

According to the Federal Reserve Board industrial production for August averaged 80% of the 1923–1925 level, compared with 90% in April, the highest point for 1931, and 82% last December, the previous lowest point of this depression. The August level of activity was approximately 30% below the level that might be expected under normal conditions and about 40% below the peak of activity reached in the summer of 1929. Factory employment and pay rolls also receded further below the lowest levels of last winter, with factory pay rolls showing a greater recession than the decline in the number employed. These tendencies appear to have prevailed also during September, as may be judged from the further recessions in freight-car loadings and in production of iron, steel, and automobiles.

New elements have recently appeared in the business situation. One of these, of international significance, is England going off the gold standard on September 21, followed by similar action on the part of certain other European countries. Among the visible effects of this event are rising commodity prices in England, reflecting the lowered value of British currency, and purchases of gold by European banks from the United States, resulting in a considerable reduction of our record supply of monetary gold. This reduction in gold stocks has been accompanied by offsetting increases in sales of Government securities and of bills to the Federal Reserve Banks. It has also been accompanied by increased borrowing on the part of member banks from the Federal Reserve Banks, which has been attributed not to an increase in demand for credit for commercial purposes but to the withdrawal of deposits by those who, fearing the depression, are hoarding their money. In view of this increased borrowing from the Federal Reserve Banks and the rapid reduction of gold stocks, the rediscount rate at New York has been advanced from the unusually low level of 1½% to 2½%.

The other event of potentially great significance in domestic business conditions is the organization of new credit facilities which are now in progress, intended to release funds and credit for productive and commercial purposes. Speculative sentiment has interpreted these recent developments favorably for

prices of industrial stocks after sharp recessions to new lows on October 3 made rapid recoveries during the week of October 5.

Wheat.—The United States average farm price of wheat as of September 15 was 35.7 cents per bushel, compared with 35.4 cents in August and 70.3 cents in September, 1930. Cash prices at the principal United States markets as well as farm prices showed little change from September levels. There has been little change in world supplies, current wheat stocks continuing burdensome but reported production still being below that of 1930–31.

Cash wheat prices in the principal United States markets registered only small changes during September and early October. In the first half of September there was a small rise, which was followed by a similar decline during the last half of the month. Prices reached their lowest levels of this decline early in October, but by the 10th of the month they had risen again to about the same levels as those which prevailed in mid-September.

As both British and Canadian currencies went off the gold standard during the latter part of September, wheat prices at Liverpool and Winnipeg have since been affected by the fluctuating exchanges. At Liverpool prices in terms of English currency rose during the latter part of September, but there was a decline in prices converted to the gold basis. On October 10, Liverpool December futures, converted at the current rate of exchange, closed at 55½¢ per bushel or about 5¢ above Chicago.

There has been little change during the past month in the outlook for wheat supplies, but demand has been affected by the financial difficulties of foreign countries. Fairly heavy shipments from Russia continue, but the volume of these has decreased in each of the past four weeks, while a year ago Russian shipments were on the increase. The movement of Russian wheat in volume began earlier this year than last, shipments in the months July–September amounting to 43,000,000 bushels this year, compared with 19,000,000 last year. Total shipments from the principal exporting countries during the first three months of the current season have been practically the same as those of the corresponding period last year. Shipments from Argentina, Australia, and the Danube Basin, as well as from Russia, have been greatly in excess of last year's levels, while North American and Indian shipments have been smaller. Available supplies in North America, however, continue large despite the short crop in Canada and in the spring wheat regions of the United States. The smaller volume of shipments apparently is due to unwillingness to sell freely at present price levels.

In the Southern Hemisphere prospects for the new crop have been fairly favorable, but there have been drastic reductions of acreage in both Argentina and Australia. Normally, Southern Hemisphere crops are of especial importance in supplying world import needs during the months from January to June, and it is during this period that their effect is especially likely to be felt in the world markets.

Corn.—The United States farm price of corn averaged 43.2¢ per bushel as of September 15, compared with 50.8¢ in August and 94.0¢ in September, 1930. At the September level, however, the United States average price of corn was still higher than that of wheat. At the principal markets there was also some decline in corn prices, No. 3 yellow at Chicago averaging 41.8¢ in September, compared with 45.7¢ in August. Most of the decline in market prices took place during the latter part of the month and there was no significant recovery in early October, the average of No. 3 yellow at Chicago being 38.7¢ for the week ended October 2 and 36.5¢ per bushel for the week ended October 9.

The decline in prices of cash corn was apparently partly associated with the beginning of harvest of the new crop, but December futures at Chicago also declined from a level of around 38¢ per bushel during early September to around 35¢ per bushel during late September and early October. There has, however, been little change in the prospect for the new crop, the October 1 forecast of the Crop Reporting Board being 2,703,000,000 bushels compared with a forecast of 2,715,000,000 as of September 1.

Receipts of corn during September were very small, amounting to only about half their normal level. At the 14 primary markets September receipts amounted to 8,200,000 bushels, compared with 16,100,000 in September, 1930, and the 5-year average of 17,900,000 bushels. In spite of extremely small receipts commercial stocks declined only moderately, and on October 10 amounted to 6,300,000 bushels compared with 4,700,000 a year earlier and 8,100,000 bushels the week ended September 5 of this year.

Rice.—Prices of milled rice in the southern belt declined during September. Fancy Blue Rose at New Orleans averaged $3.12 per 100 pounds for the month as compared to $4.17 for September, 1930. By the second week of October this variety and grade had further declined to $3, which is the lowest point since the spring of 1921. Rough rice prices were likewise low during September. No. 2 Early Prolific averaged from $1.55 to $1.60 per barrel during September.

The 1931 crop for the United States, based on conditions as of October 1, was reported to be 41,668,000 bushels, which is somewhat larger than the 1930 crop. The carry-over as of August 1 was estimated to be equivalent to 118,000,000 pounds of milled rice, about the same as the carry-over a year before. Thus, supplies of rice appear to be about the same for the 1931–32 season as for the 1930–31 crop year. The movement of new crop rice from farms to mills in the southern belt was unusually heavy during September. Mills report having received about 1,442,000 barrels during the month. These receipts are larger than for any September on record, the nearest approach being September, 1929, when receipts totaled 1,388,000 barrels. The movement of milled rice into consumption channels during September was reported to be 852,000 pockets (100 pounds). This is likewise the largest movement from mills for any September on record, but only slightly larger than September, 1927, and September, 1929. Stocks of rough and milled rice in millers' hands on October 1 were reported to be the equivalent of 1,291,000 pockets of milled rice, which are the largest stocks as of this date since 1927. Reports during the first half of October indicate, however, that movement from farms was relatively lighter than during September.

Prices of milled rice at San Francisco declined during September. Fancy California-Japan was quoted on the San Francisco market at $3.52½ per 100 pounds on October as compared to $3.70 per 100 pounds for the first week of October, 1930. Domestic takings of California rice are reported to be small. Exports of this variety during the past month have also been small.

Eggs.—Egg prices advanced during September although, as in August, not so much as usual. Fresh extras at New York averaged 24.2¢ per dozen as compared to 23.6¢ in August and 30.4¢ a year ago. Firsts are somewhat more favorable as compared to last year, 21.1¢ and 25.1¢ respectively. The farm price has had a greater seasonal rise, 17.3 to 19.1¢ from August 15 to September 15.

Receipts of eggs at the four markets during September were slightly below those of September a year ago, being 894,000 cases as compared to 902,000 cases. United States cold-storage stocks on October 1 were below the very high holdings of October 1, 1930 being 7,959,000 cases as compared to 9,174,000 cases and a 5-year average of 8,184,000 cases.

Chickens.—While the farm price of chickens declined somewhat from August 15 to September 15, it is still on a high level as compared to the price last spring. The farm price of 15.7¢ is a half cent below that in August. Receipts of dressed poultry at the four markets during September were very heavy, 32,100,000 pounds as compared to 24,500,000 pounds a year ago. United States cold-storage stocks of frozen poultry on October 1 were above those of October 1, 1930, being 56,183,000 pounds as compared to 46,938,000 pounds and a 5-year average of 48,093,000 pounds.

Butter and cheese.— Prices of 92 score butter in New York advanced 5¢ during September and continued steadily upward through the first half of October to 35.5¢ on October 13. Production continued lighter during September than last year, although according to preliminary estimates the difference was slight. Stocks held in cold storage on October 1 were the lowest for that date on record, amounting to 80,173,000 pounds, compared with 131,489,000 pounds last year and a 5-year average of 138,168,000 pounds. London prices rose slightly, but when converted to American money at current exchange rates they have declined. This has widened the margin of domestic over foreign prices to approximately 14¢ per pound, the amount of the present tariff.

Cheese stocks amounted to 65,832,000 pounds on October 1, the lowest October 1 holdings since 1927. Last year 85,076,000 pounds were in storage, which, however, was above the 5-year average of 78,965,000 pounds. Cheese prices remained practically unchanged during September and early October at 16.5¢ or slightly higher than the August average.

Wool.—The uncertainty in foreign wool centers caused by the suspension of the gold standard in Great Britain, together with a quiet domestic goods market and labor troubles in New England wool manufacturing centers have had their effect on the domestic wool market which was very quiet during the last half of September and early October. Slight downward revisions in prices were reported on practically all grades in the weeks ended October 3 and 10.

Consumption of wool reported by United States manufacturers showed a slight recession in August compared with the high level of July, but was still considerably above that of other recent months.

An increase of 6% is reported in the combined clips of Australia, New Zealand, Union of South Africa, and the United States, which produce more than half of the world clip exclusive of Russia and China. It is now believed that the Argentine clip will be about equal to that of last year, but a decrease is indicated for Uruguay.

Cotton.—Cotton prices declined generally throughout September and into early October. At the low point on October 5, middling spot cotton at the ten markets was 4.89¢ per pound. After that prices rose, and on October 13 the average was 5.69¢ per pound.

Conditions on October 1 indicated a production of 16,284,000 bales. The crop of 1930 amounted to 13,932,000 bales. World stocks of American cotton in various locations on August 1 are reported to have been about 8,800,000 bales, compared with 6,400,000 bales a year ago. The total supply for the present season is therefore indicated to be over 25,000,000 bales, nearly 5,000,000 bales larger than last year and over 1,500,000 larger than the previous record supply of 1926–27.

Consumption in the United States amounted to 464,000 bales in September, compared with 426,000 bales in August and 393,000 bales in September last year. Exports of raw cotton amounted to 558,000 bales, compared with 211,000 in August and 903,000 in September, 1930. Exports to Europe are still relatively low, while exports to the Orient continue high.

Weekly average production of standard cotton cloth increased as is usual in September, and the level of production was higher than that of September last year, but lower than September for any of the three previous years. Sales increased as usual in September and were somewhat above production. Stocks and unfilled orders are both rather low.

Hogs.—Hog prices declined from August into September. Prices at the farm per 100 pounds in August averaged $6.25 and at the middle of September $5.44. The pre-war September average was $7.49 per 100 pounds. The lowest level for the season to date was reached in Chicago in the first week of October. The low level reached in that week was followed by some improvement. Marketings increased from August into September as usual Even at the low price level now prevailing for hogs, grain prices are sufficiently low to be favorable for feedings. The corn-hog ratio of prices on farms in September was 12.6, as compared with 11.5 in July and a pre-war September average of 11.3.

Cattle.—Beef cattle prices on the farm continued fairly steady from August to September. Prices at Chicago for good steers the first week of October averaged $8.73 compared with $8.77 the first week of September. Receipts at markets in September were not only smaller than in August, which is unusual, but were the smallest for the month in many years. Stocker and feeder shipments from 12 markets into seven States, which in August were much larger than a year earlier, in September were smaller than in the corresponding month of 1930. Cattle on the range are reported to be generally in fair to good condition. Shipments from dry sections have been heavy, with a decided tendency to hold cattle where feed and finances permit. Stock cows and heifers are being held to maintain breeding herds.

Lambs.—Lamb prices at the farm declined moderately from August to September, and are below the pre-war average for September. In Chicago slaughter lamb prices declined from $7.34 the first week in September to $6.25 the last week in the month. This was followed by some improvement, most of which was lost, however, later in October. Fall feed on the range for sheep is reported as only poor to fair except in the Southwest where it is good. But sheep are generally in fair to good flesh except in dry sections. In the northern portion of the range there is a larger than usual proportion of feeder lambs. Winter sheep ranges in Utah, Nevada, Idaho, Oregon, Montana, South Dakota, Colorado, and northeastern Wyoming are poor with little water available. Sheep men in this territory are facing a serious financial problem in securing feed to supplement short ranges.

Flue-cured tobacco.—Prices received by farmers for flue-cured tobacco, marketed up to October 1, averaged about 8.8¢ per pound which was approximately 20% less than for the same period in 1930. As a rule about one-third of the total production has been marketed by October 1, and it appears that the rate of marketing this year has been fully as rapid as usual.

Lower prices have been received for each of the flue-cured types. Georgia sales have averaged about 35% less than a year ago; South Carolina, about 17% less; and North Carolina, about 20% less. Leaf suitable for use in cigarette manufacture is in good demand and continues to bring relatively high prices, but the grades and qualities used for other purposes have sold at lower prices. The total supply this year is about 5% less than the record supply of 1930, while it is 4% greater than that of 1929.

Index Numbers of Farm Prices Received by Commodities, and Retail Prices Paid by Farmers

Year and month	Index number of farm prices (August, 1909-July, 1914=100)							Prices paid by farmers for commodities bought[1]	Ratio of prices received to prices paid
	Grains	Fruits and vegetables	Meat animals	Dairy products	Poultry products	Cotton and cotton-seed	All groups		
1919	231	189	206	173	206	247	209	205	102
1920	231	249	173	188	222	248	205	206	99
1921	112	148	108	148	161	101	116	156	75
1922	105	152	113	134	139	156	124	152	81
1923	114	136	106	148	145	216	135	153	88
1924	129	124	109	134	147	211	134	154	87
1925	156	160	139	137	161	177	147	159	92
1926	129	189	146	136	156	122	136	156	87
1927	128	155	139	138	141	128	131	154	85
1928	130	146	150	140	150	152	139	156	90
1929	121	136	156	140	159	145	138	155	89
1930	100	158	134	123	126	102	117	146	80
1929:									
August	129	160	165	137	151	146	143	155	92
September	131	160	156	139	165	146	141	155	91
October	128	168	151	141	181	141	140	155	91
November	118	159	144	142	200	132	136	154	88
December	119	163	143	140	204	130	135	154	88
1930:									
January	118	167	146	135	178	128	134	153	88
February	115	168	150	129	154	121	131	152	86
March	107	169	151	126	115	113	126	151	83
April	110	187	146	126	117	120	127	150	85
May	105	193	142	123	110	119	124	150	83
June	106	193	141	118	103	115	123	149	82
July	92	173	127	115	101	99	111	148	75
August	101	149	119	117	107	94	108	147	74
September	100	148	128	123	125	83	111	146	76
October	92	127	123	125	129	76	106	144	74
November	80	114	118	124	146	80	103	142	73
December	80	108	112	117	127	73	97	139	70
1931:									
January	77	108	112	107	110	72	94	137	69
February	75	109	106	101	79	76	90	136	66
March	74	169	106	101	92	80	91	134	68
April	74	120	106	99	90	78	91	132	69
May	74	119	99	91	77	74	86	131	66
June	67	114	91	86	81	65	80	129	62
July	57	110	92	85	83	71	79	[2] 128	[2] 61
August	54	97	92	87	93	53	75	[2] 127	[2] 59
September	50	83	86	92	99	47	72	[2] 127	[2] 56

[1] These index numbers are based on retail prices paid by farmers for commodities used in living and production reported quarterly for March, June, September, and December. The indexes for other months are straight interpolations between the successive quarterly indexes.
[2] Preliminary.

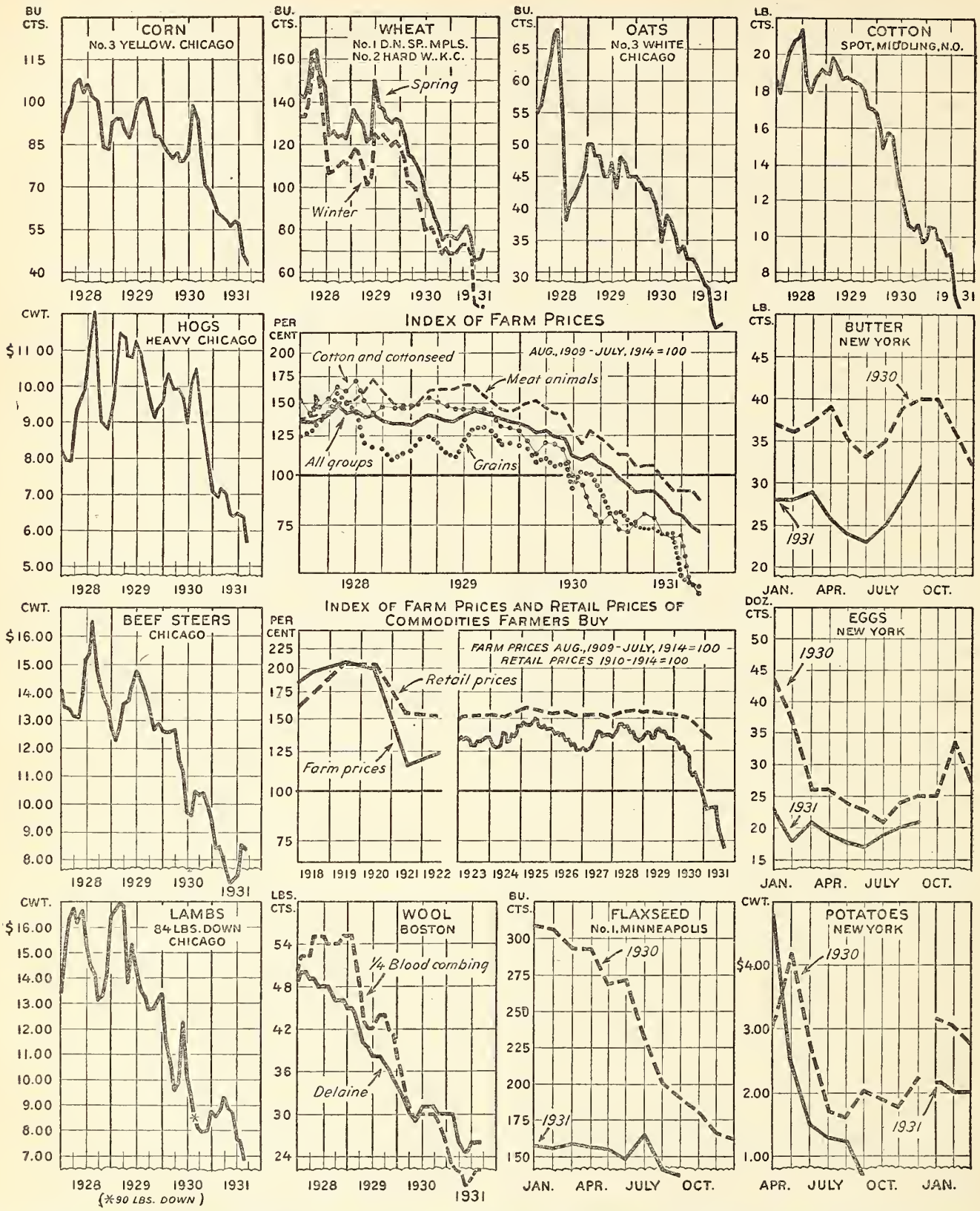
Index Numbers of Retail Prices Paid by Farmers

[1910–1914=100]

Year and month	Retail prices paid for commodities used in—			Prices received for farm products	Ratio of prices received to prices paid
	Living	Production	Living and production		
1919	214	192	205	209	102
1920	227	175	206	205	99
1921	165	142	156	116	75
1922	160	140	152	124	81
1923	161	142	153	135	88
1924	162	143	154	134	87
1925	165	149	159	147	92
1926	164	144	156	136	87
1927	161	144	154	131	85
1928	162	146	156	139	90
1929	160	146	155	138	89
1930	151	140	146	117	80
January			153	134	88
February			152	131	86
March	157	141	151	126	83
April			150	127	85
May			150	124	83
June	155	141	149	123	82
July			148	111	75
August			147	108	74
September	149	141	146	111	76
October			144	106	74
November			142	103	73
December	142	135	139	97	70
1931—January			137	94	69
February			136	90	66
March	136	129	134	91	68
April			132	91	69
May			131	86	66
June	132	125	129	80	62
July			[1] 128	79	[1] 61
August			[1] 127	75	[1] 59
September			[1] 127	72	[1] 56

[1] Preliminary.

Price Movements of Important Agricultural Products



This set of charts is an attempt to show at a glance the price situation of agricultural products. The individual charts forming the border display prices which are considered to be fairly typical of the market-price movements of the major agricultural products. The upper chart in the center shows the movement of prices of 30 farm products, and of the grains, meat animals, and cotton and cottonseed for comparison. The lower center chart shows the movement of farm prices and retail prices of commodities farmers buy.

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