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WISCONSIN CROP AND LIVESTOCK REPORTER

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

WISCONSIN DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

Federal-State Crop Reporting Service

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Farm Stocks of Grain

Grain stocks on farms are smaller than a year ago, mainly because of smaller crops and heavier feeding.

Grain Fed to Milk Cows in 1943

Wisconsin farmers fed unusually large amounts of grain to milk cows in recent years.

Less Plowing Done Last Fall

Because of dry weather early in the fall and an early freeze-up in November, about 20 percent less land than usual was plowed on Wisconsin farms last autumn.

Cattle and Sheep on Feed

For the country as a whole, fewer cattle and sheep are in feed lots this year. Wisconsin has fewer cattle but more sheep on feed.

Disposal of Milk Cows

Over half of the milk cows sold from dairy herds went into the beef market.

Cow Prices and Milk Production

Cow prices declined sharply last month and milk production is generally a little lower than last year.

Egg Production

The output of eggs for Wisconsin in December was under last year, but for the country as a whole it was higher. The annual output in 1943 was the highest on record.

Current Changes

Factory employment is high, and stocks of dairy and poultry products are above a year ago. Recent livestock slaughter has been the highest on record.

Prices Farmers Receive and Pay

Prices received by Wisconsin farmers have changed little recently. Prices paid by farmers for things bought are slightly higher.

Wages of Farm Labor

Farm wage rates continue to rise and the average for Wisconsin for 1943 was 21 percent higher than 1942.

Total farm stocks of grain in Wisconsin and the United States are smaller than a year ago, but they are above average. Holdings of barley and rye are considerably below the stocks of recent years.

The reasons for the smaller grain stocks on Wisconsin farms this winter include a reduction from a year ago in the carry-over of old grain, a smaller production of some grains in 1943 than was estimated for the previous year, and the feeding of a record number of livestock this winter.

Wisconsin's production of corn in 1943 was larger than the previous year but there was a sharp reduction in the size of the barley, rye, and wheat crops, and some reduction in the oat crop. The barley crops have been much below average in Wisconsin during the past two years.

Farm stocks of grain in Wisconsin at the beginning of this year include 40,128,000 bushels of corn, 68,236,000 bushels of oats, 7,488,000 bushels of barley, 1,668,000 bushels of wheat, 755,000 bushels of rye, and 717,000 bushels of soybeans. Stocks of corn on January 1 were a little smaller than a year ago but nearly 15½ million bushels above the 1933-42 average. Oat stocks were about a million bushels less than a year ago but almost 19 million bushels larger than average. Holdings of barley on December 1 were over 4 million bushels below the stocks of a year earlier.

Stocks of Barley and Rye on Farms (December 1 estimates)

Crop	Thousand Bushels on Hand			
	1943	1942	1941	1940
Wisconsin				
Barley	7,488	11,736	13,466	20,110
Rye	755	1,166	1,453	2,242
United States				
Barley	177,578	270,225	225,552	195,163
Rye	16,212	37,125	26,733	26,732

United States Grain Stocks

While feeding may not be as heavy as a year ago, the disappearance of grain on the nation's farms during the past three months has been large. January 1 farm stocks of feed grains are about 12 million tons below a year earlier, somewhat below two years ago, but probably larger, than for any other January. With record numbers of livestock on farms, the January 1 supply of feed grains per animal unit is a fifth smaller than it was a year ago, and it is below that for any year since 1938.

Weather Summary, December, 1943

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Minimum	Maximum	Mean	Normal	December 1943	Normal	Accumulative excess or deficiency since January 1
Duluth.....	-19	40	18.0	15.9	0.13	1.15	-3.38
Spooner.....	10	29	19.4	16.4	0.02	0.86	-0.75
Park Falls....	10	26	18.0	15.2	0.17	1.36	+0.64
Rhineland....	11	29	20.2	16.6	0.03	1.00	-0.55
Wausau.....	10	30	20.0	19.1	T	1.15	+1.85
Marinette....	16	38	26.6	24.0	0.02	1.68	+0.54
Escanaba....	-3	44	23.0	22.4	0.18	1.75	-0.85
Minneapolis..	-10	44	23.4	19.6	T	0.98	-4.95
Eau Claire....	14	33	23.4	19.2	T	1.17	-1.94
La Crosse....	-5	51	25.4	22.3	0.01	1.33	-3.11
Hancock.....	12	34	23.0	22.0	T	1.20	-2.16
Oshkosh.....	14	32	23.0	22.8	0.48	1.22	-3.00
Green Bay....	-6	47	23.6	22.3	0.03	1.71	-7.43
Manitowoc....	19	34	26.4	25.1	T	1.71	-3.52
Dubuque.....	-3	56	27.0	24.7	1.09	1.44	-0.98
Madison.....	-6	52	24.6	22.8	0.90	1.63	-5.35
Beloit.....	16	35	26.2	24.9	0.48	1.54	+6.80
Milwaukee....	-5	53	25.1	24.7	0.99	1.72	-9.30
Average for 18 Stations	4.2	39.3	23.1	21.0	0.25	1.37	-2.08

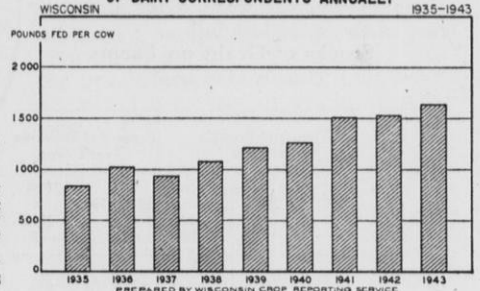
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Grain Feeding Heavy in 1943

Reports from Wisconsin dairy correspondents for the year 1943 show that they fed on an average 1,644 pounds of grains and concentrates for each milk cow in the herds. This is the largest amount of grain that has been reported fed since these data have been collected.

A gradual increase has taken place in the amount of grain fed annually to Wisconsin dairy cows according to the reporters. In the accompanying table and chart are shown the data from 1935 through 1943. The rate of feeding has been associated with the grain

GRAINS AND GRAIN CONCENTRATES FED PER COW IN HERDS OF DAIRY CORRESPONDENTS ANNUALLY



There has been a marked upward trend in the amount of grain and concentrates fed per milk cow in the herds of Wisconsin dairy correspondents. During recent years because of war demand for dairy products it has paid well to feed for heavy production. Large grain crops since 1936 have been important in the maintenance of this high rate of dairy feeding.

production during this period, the averages being low in the years following poor crop years and higher in the years following good crop years. The increase has been particularly marked since 1937, and this uptrend in the amount of grain feed to milk cows has been an important factor in the large increase in milk production which has taken place in Wisconsin during this period.

Grains and Concentrates Fed Annually 1935-43¹

Year	Pounds
1935	839
1936	1,021
1937	940
1938	1,094
1939	1,226
1940	1,262
1941	1,507
1942	1,536
1943	1,644

¹Averages per cow in herd as reported by Wisconsin dairy reporters.

Less Fall Plowing Done in 1943

Wisconsin dairy farmers plowed about one-fifth less land this last fall than they usually do at that time of the year. This will mean that on the intended acreage for 1944 crops more than the average amount of spring plowing will be done.

According to reports from Wisconsin dairy correspondents, about 54 percent of all the land to be plowed for 1944 crops was plowed this past fall. Usually about two-thirds of the total plowing is done in fall on these farms.

Less fall plowing was done in 1943 partly because weather was very dry in October and in November the ground froze early. It took more work to care for the record number of dairy cows and the near-record crop production than in other years. Hence the limited labor supply was also a factor.

For the state as a whole, the amount of fall plowing in 1943 was about one-fifth less than usual. The land plowed or yet to be plowed for 1944 crops is reported to consist of 46 percent land that was used for 1943 corn production and 54 percent land on which other crops were grown. About 47 percent of this 1943 corn land was plowed last fall with the remainder to be plowed next spring. Of the land in crops in 1943, other than corn, 58 percent was plowed last fall and 42 percent remains to be plowed.

A comparatively high percentage of plowing remains to be done in the central sandy area of the state and in the corn-producing areas of the southwest and south-central sections. These areas in general were drier than the rest of the state last fall.

Stocks of Grain on Farms (January 1 estimates)

Crop	Thousand Bushels on Hand			Percent of Previous Year's Crop		
	1944	1943	10-yr. av. 1933-42	1944	1943	10-yr. av. 1933-42
Wisconsin						
Corn ¹ ...	40,128	40,314	24,640	67	70	64
Oats...	68,236	69,398	49,457	68	69	66
Wheat...	1,668	1,494	1,064	124	87	62
Soybeans	717	538	.....	68	69	.....
United States						
Corn ¹ ...	1,996,100	2,246,592	1,562,290	72.3	78.8	74.6
Oats...	709,170	881,542	639,939	62.0	65.3	62.8
Wheat...	379,121	490,781	226,579	45.3	50.4	30.3
Soybeans	58,119	88,215	.....	29.7	47.1	.....

¹ Based on corn for grain.

Cattle and Sheep on Feed

At the beginning of January Wisconsin cattle feeders had about 5 percent fewer cattle in their feed lots than a year ago. Sheep feeders on the other hand appear to have had slightly more animals on feed. The increase indicated by those reporting for Wisconsin on the survey was about 10 percent for sheep. For the United States as a whole, smaller numbers of both cattle and sheep were reported in the feed lots.

For the country as a whole there were about 16 percent fewer cattle on feed than a year earlier. With the exception of the last 3 years, however, the numbers on hand were higher than in the previous 10 years.

Sheep on feed for the country as a whole showed a decline of about 15 percent. In the Corn Belt the reduction in sheep was about 16 percent. A few states showed increases in sheep, but most of them showed declines.

Method of Disposal of Cows in Wisconsin Dairy Correspondents' Herds, Dec. 1, 1942 to Dec. 1, 1943

Disposal	Cows leaving the herd during the year as a percent of		Average age of cows disposed of during year
	The herd	The number disposed of	
Died	1.4	7.7	5.9
Sold for beef.....	10.5	56.5	7.7
Sold for milking elsewhere...	5.3	28.8	6.1
Butchered at home.....	.6	3.4	4.7
Condemned for T. B. or Bang's disease.....	.7	3.6	5.3
Total.....	18.5	100.0	6.9

Method of Disposal and Age of Cows Leaving Dairy Herds

During the past year 18.5 percent of the dairy cows in herds of Wisconsin dairy correspondents were removed for various reasons. Replacement of milk cows, by heifers, was greater than the number removed during the year, and the number of milk cows on farms at the beginning of 1944 was about 3 percent greater than a year earlier.

Of the milk cows removed from herds during 1943, 56.5 percent were sold for beef. Compared with the total number of cows on farms, only 10.5 percent was removed for sale as beef, which was somewhat less than the removal for this purpose during 1942. Other methods of disposal or cause for removal amounted to 28.8 percent of the total number removed being sold for milking purposes, 7.7 percent death losses, 3.6 percent condemned for T. B. or Bang's disease, and 3.4 percent butchered on the farm.

The age of milk cows removed from herds during 1943 was not greatly different from that of those removed in 1942, but in both years the average age was higher than in the years of 1940 and 1941. This was to be expected with the tendency to keep cows in the herd longer during the past two years. Cows removed in 1943 averaged 6.9 years of age. Other data are given in the accompanying table.

Milk Cow Prices

Wisconsin milk cow prices averaged \$6 lower in December than in November according to the reports of price correspondents. The November price was \$141 per cow; the December price was \$135 per cow. A year earlier, December 1942, the average price in December was the same as in November—\$114 per cow.

Although the decline during the month in Wisconsin was considerably greater than for the country as a whole, it was about the same as in surrounding states. The December price in Illinois was down only \$2 per cow, but in Michigan was \$7 lower, in Minnesota \$6, and in Iowa was \$6 per cow less than in November. The average price for the whole country was \$109 compared with \$112 in November, and \$99.30 in December 1942.

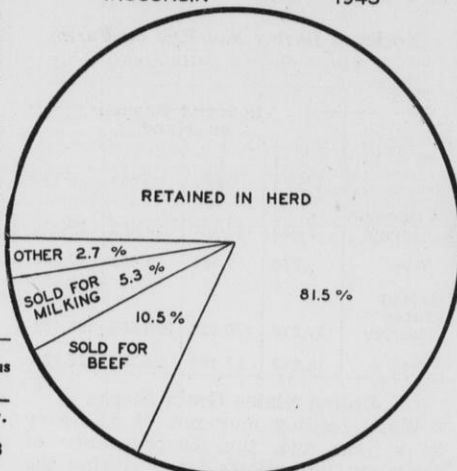
The declines in the various districts of Wisconsin were \$5 per cow in the West and Central Districts; \$6 in the Southeast; \$7 in the North, Northwest, East, and South; \$8 per cow in the Northeast, and \$9 in the Southwest District.

Wisconsin Milk Cow Prices, Dec. 15, 1943 and 1942, and Nov. 15, 1943 by Crop Reporting Districts (Dollars per head)

District	Dec. 15, 1943	Nov. 15, 1943	Dec. 15, 1942
1. Northwest.....	126	133	106
2. North.....	117	124	102
3. Northeast.....	114	122	100
4. West.....	130	135	114
5. Central.....	126	131	113
6. East.....	146	153	120
7. Southwest.....	125	134	110
8. South.....	156	163	128
9. Southeast.....	151	157	121
State Average¹.....	135	141	114

¹State average price derived by weighting district prices by milk cow numbers.

DISPOSITION OF MILK COWS WISCONSIN 1943



* OTHER INCLUDES: DIED, 1.4%; CONDEMNED, .7%; BUTCHERED, .6% PREPARED BY WISCONSIN CROP REPORTING SERVICE

During the year ending December 1, 1943 Wisconsin dairy correspondents reported that 18.5 percent of their cows were disposed of and 81.5 percent retained in the herd at the end of the year. Of the cows leaving the herd during the year the largest portion was sold for beef and the next largest for milking. Death losses and other items accounted for only a small part.

Wisconsin Milk Production

Although milk production per cow in Wisconsin January 1 was about 5 percent less than a year earlier, this was partially offset by the 3 percent greater number of milk cows on farms. Total milk production the first of the year, however, was about 2 percent less than a year earlier. While the data are not complete, it appears now that milk production during the entire year of 1943 was probably about one percent greater than in 1942, the increased number of milk cows on farms more than offsetting lower milk production per cow.

Grain and concentrate feeding remains at a comparatively high level although the quantity of grain and concentrates fed per cow at 5.47 pounds daily about January 1, was 7 percent less than the record level of a year earlier, it was 31 percent greater than the 1931-40 average.

The feeding rates although showing a recession from the record rates of 1943, indicate that the total quantity of grain and concentrates fed per cow during the month of December was 36 percent higher than the 1935-39 average.

United States Milk Production

Total milk production in the United States during December is estimated at 8.3 billion pounds, compared with 8.0 billion pounds in November and 8.5 billion in December 1942. Production in December was under that for the same month of both 1941 and 1942, but was otherwise higher than for any other December on record. Compared with the 5-year (1937-41) December average, the production in 1943 represented an increase of about 6 percent. December weather was generally favorable for milk production, especially from the upper Mississippi Valley westward. Precipitation was below normal nearly everywhere except from Missouri southwestward. Temperatures averaged above normal in the upper Mississippi Valley, the northern Great Plains, most of the West, and parts of the Southeast. However, below normal December temperatures were recorded in a broad belt from New England southwestward through Texas.

Total milk production for the year 1943, based on preliminary monthly estimates, was 118.2 billion pounds. This tentative figure was the second highest on record, falling only 1 percent short of the 1942 production of 119.2 billion pounds. While the number of milk cows on farms during 1943 exceeded that of any previous year in history, declining milk production per cow kept total milk production below that of the previous year.

Wisconsin Egg Production

A 5 percent smaller egg production than a year ago is estimated for Wisconsin farm flocks in December. The number of layers was a December record, but the rate of lay was 5 percent lower than last year.

Egg production during December is estimated at 156 million eggs compared with the month's record of 164 million eggs produced in 1942. There were slightly over 16 million layers in Wisconsin farm flocks during December, or the record for the month.

The production per hen in December averaged 9.73 eggs which was 5 percent lower than the December record of last year—10.23 eggs. The average rate of lay usually increases during this period and total farm egg production usually follows the same trend.

1943 Production a Record

During 1943 Wisconsin farm flocks produced the record of 2,184,000,000 eggs. This is 6 percent more than in 1942 and 77 percent more than the state produced in 1925. There has been a significant change in the seasonal production of eggs on Wisconsin farms since 1925. The proportion of the year's total produced in the winter months is now much increased over what it was in 1925.

United States Egg Production

In the nation as a whole farm flocks produced a December record of over 3¼ billion eggs, which was 6 percent more than the previous high of the same month last year. The number of layers in farm flocks during December was 5 percent more than a year ago while the rate of lay was 1 percent higher.

For the entire year 1943 production by farm flocks totaled 53,986,000,000 eggs, a record annual production which exceeded the previous high of 1942 by 12 percent and the 10-year average by 46 percent. Peak levels of egg production for the year were reached in all parts of the country because of increased numbers of layers.

Current Changes

Factory employment has been at record levels even though some conversion to civilian goods is taking place. On January 1 cold-storage holdings of creamery butter and poultry were at high points for that date. More cheese and eggs were in storage than a year earlier. Other dairy stocks also were generally higher than a year ago. Livestock slaughter in December was highest on record.

Cold-Storage Holdings: Creamery butter storage stocks on January 1 were highest for that date. Cheese in storage totaled more than a year ago but less than the month's record of 2 years earlier. A January 1 record was set for poultry stocks and there were more eggs in storage than a year earlier although the out-of-storage movement during December was heavy.

Creamery Butter: Stocks at 154 million pounds on January 1 were a record for that date. A year ago January 1, stocks were only 25 million pounds and 2 years ago 114 million pounds.

Cheese: A total of 175½ million pounds of cheese was in cold storage on January 1 compared with 131 million pounds a year earlier and the January 1 record of 202 million pounds in 1942. Nearly 151 million pounds of American cheese were in storage on the first of the year compared with 112 million pounds a year earlier. The out-of-storage movement during December of over 26 million pounds was somewhat larger than usual. January Swiss cheese stocks were much smaller than a year ago, but stocks of cheese other than American and Swiss were larger than a year earlier.

Poultry and Eggs: There were nearly 226 million pounds of poultry in cold storage on January 1—a record for that date. A year earlier there were 188 million pounds. An equivalent of nearly 3 million cases of eggs moved out of storage during December which is the largest decrease on record for that month. However, there was still an equivalent of 3,379,000 cases of eggs in storage on January 1 compared with 2,485,000 cases reported a year earlier. The seasonal into-storage movement of frozen poultry continued during December but at a smaller volume than usual for this period.

Dried, Condensed, and Evaporated Milk: Stocks of these products on December 1 were mostly larger than a year earlier. Dried whole milk stocks of 7½ million pounds on December 1 were the largest on record.

Livestock Slaughter: During December more animals of all classes were slaughtered under federal inspection than in any previous December. There were over 7½ million hogs slaughtered in these plants in December—making this an all-time record month. In December 1942 about 6¼ million head were slaughtered. Cattle slaughtered at 1.2 million head far exceeded that in any other December but is slightly lower than in November. Calf slaughter was 529,000 head in December compared with 476,000 head the same month a year earlier. There were about 2¼ million sheep and lambs slaughtered during December—which was about 83,000 more than a year before.

Wisconsin Farm Prices

The index of prices received by Wisconsin farmers in December did not advance as did that for the entire United States. In Wisconsin increases in grain, livestock, and cash crop prices were offset by the fact that the milk price index was unchanged and poultry and poultry product prices were down 7 percent. The prices received index remained at 201 which was 10 percent above December 1942 and 101 percent above 1910-14 base period level.

From November to December prices paid by Wisconsin farmers rose 1 percent and they were 9 percent higher than in December 1942. Because prices received by farmers held steady and prices paid advanced, the purchasing power of the farm dollar (the ratio of prices received to prices paid) declined 1 percent to 116 percent of the 1910-14 average. In December 1942 the purchasing power of the farm dollar was 115 percent of the level in the base period.

There was no change in the price of milk for all uses in December although there was a 1-cent increase in the price of milk for city markets and a 2-cent increase in the price of milk at condenseries. Milk for cheese and milk for butter, which constitutes the bulk of the milk going into manufacturer's dairy products, showed no change from November to December. Compared with December 1942 milk for cheese was 18 cent higher, milk for condensery products was 21 cents higher, and milk for butter and milk for city market were both 24 cents higher.

The index of Wisconsin milk prices remained at 215 percent of the 1910-14

Farm and Market Prices for Milk and Dairy Products

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN										UNITED STATES		WHOLESALE PRICES OF DAIRY PRODUCTS ⁴							
	Milk av. all uses cwt.	Milk prices by uses ² (cwt.)				Milk prices by uses in percent of average				Butter-fat ³ (lb.)	Farm butter-fat ³ (lb.)	Butter-fat ³ (lb.)	Milk ³ (cwt.)	Cheese (lb.)				Evaporated milk ¹⁰ (case)	Cheese and butter prices compared ¹¹	
		For cheese (all types)	For butter	By condenseries	Market milk	For cheese	For butter	By condenseries	Market milk					American ⁵	Swiss ⁷	Brick ⁸	Limburger ⁹		Cheese div. by butter	Butter div. by cheese
\$	\$	\$	\$	%	%	%	%	cts.	cts.	cts.	\$	cts.	cts.	cts.	cts.	\$	%	%		
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	15.5	17.1	14.1	13.3	3.60		
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.52	26.1	13.4	13.6	11.2	10.1	3.45	51.3
1912	1.30	1.39	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.25	53.9
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.55	48.1
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.3	28.4	25.5	1.60	28.6	15.3	13.8	12.6	11.1	3.40	53.5
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.05	52.5
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	3.65	56.7
1917	2.14	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20	57.3
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	5.70	54.7
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.50	51.9
1920	2.55	2.30	2.53	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.6
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.4	28.7	16.6	18.8	5.45	44.2
1922	1.67	1.67	1.63	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	19.3	21.9	16.9	17.8	4.35	49.2
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.2	30.0	21.6	23.0	4.85	48.2
1924	2.75	1.58	1.76	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.2	23.1	16.4	17.4	4.40	44.2
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.5	25.8	19.4	19.9	4.50	48.8
1926	1.92	1.80	1.86	2.04	2.05	94	97	106	117	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60	47.2
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	47.3	47.0	43.7	2.50	45.8	22.7	28.0	21.1	20.2	4.70	49.6
1928	2.12	2.00	2.04	2.27	2.39	94	96	106	111	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60	47.2
1929	2.01	1.84	1.94	2.12	2.43	92	97	105	121	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55	48.0
1930	1.62	1.49	1.57	1.69	2.12	92	97	104	131	38.8	37.0	34.5	2.21	35.3	16.4	25.7	16.0	16.4	4.30	46.4
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	27.8	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.90	46.4
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	49.5
1933	.98	.91	.90	1.04	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.2	2.55	49.0
1934	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.5	2.70	47.4
1935	1.32	1.27	1.23	1.35	1.55	96	93	102	117	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	2.91	49.9
1936	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.2	1.87	32.0	15.3	20.5	14.5	15.1	3.26	47.9
1937	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	33.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	47.8
1938	1.22	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02	46.2
1939	1.28	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	50.5
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.10	49.8
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54	57.6
1942	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.8	2.58	39.5	21.9	28.2	20.5	20.5	3.84	55.6
January	2.30	2.27	2.18	2.39	2.48	99	95	104	108	40.0	37.0	36.2	2.65	35.2	23.2	28.0	22.1	23.0	3.85	65.8
February	2.19	2.14	2.13	2.24	2.42	98	97	102	111	40.0	37.0	36.2	2.58	34.5	22.0	28.0	20.4	22.8	3.85	63.7
March	2.06	1.97	2.04	2.09	2.34	96	99	101	114	39.3	36.5	35.7	2.49	34.5	20.6	28.0	18.9	21.8	3.85	59.9
April	1.98	1.89	1.96	2.03	2.29	95	99	103	116	40.3	38.0	37.0	2.41	37.2	20.2	28.0	18.5	20.8	3.75	54.4
May	1.94	1.85	1.94	1.99	2.22	95	100	103	114	42.3	38.8	38.6	2.39	37.3	20.2	28.0	18.5	19.4	3.75	54.3
June	1.91	1.82	1.89	1.96	2.19	95	99	103	115	41.3	38.8	37.4	2.34	36.3	20.2	28.0	18.0	18.9	3.75	55.9
July	1.94	1.87	1.95	1.94	2.20	96	101	103	113	41.3	38.8	37.6	2.42	37.6	20.6	27.9	17.2	18.0	3.75	54.8
August	2.02	1.93	2.01	2.04	2.34	96	100	101	116	44.4	41.0	40.7	2.53	40.9	21.0	28.0	20.5	18.4	3.75	51.3
September	2.16	2.08	2.10	2.20	2.47	96	97	102	114	45.4	43.4	43.1	2.69	43.2	21.8	28.0	21.2	19.8	3.95	50.5
October	2.33	2.26	2.26	2.35	2.68	97	97	101	115	48.4	46.6	46.2	2.87	45.8	23.2	29.0	23.4	20.6	3.95	50.8
November	2.40	2.32	2.32	2.45	2.77	97	97	102	115	51.4	47.9	47.9	3.01	45.8	23.2	29.0	23.5	21.0	3.95	51.0
December	2.51	2.40	2.41	2.66	2.89	96	96	106	115	53.4	48.9	48.9	3.04	45.8	23.0	29.0	23.5	21.0	3.95	59.0
1943	2.61*	2.48*	2.56*	2.72*	2.97*	95*	98	104*	113*	53.6	47.3	46.0	3.06	46.0	27.0	31.8	26.2	23.8	4.20	58.7
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.4	48.9	49.6	3.06	46.0	27.0	30.8	23.5	21.0	4.20	58.7
February	2.57	2.45	2.50	2.70	2.94	95	97	105	114	53.4	48.9	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.0	50.5	50.5	3.05	46.0	27.0	32.0	26.5	24.0	4.20	58.7
April	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.0	50.3	51.3	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7
May	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.0	50.6	50.6	3.03	46.0	27.0	32.0	26.5	24.0	4.20	58.7
June	2.55	2.43	2.52	2.66	2.90	95	99	104	114	54.4	48.9	49.2	3.02	46.0	27.0	32.0	26.5	24.0	4.20	58.7
July	2.57	2.45	2.53	2.66	2.92	95	98	104	114	52.4	47.9	49.2	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7
August	2.61	2.48	2.58	2.70	2.96	95	99	103	113	54.4	49.8	49.8	3.14	46.0	27.0	32.0	26.5	24.0	4.20	58.7
September	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.4	49.8	50.3	3.22	46.0	27.0	32.0	26.5	24.0	4.20	58.7
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.4	46.6	50.7	3.30	46.0	27.0	32.0	26.5	24.0	4.20	58.7
November	2.72	2.58	2.65	2.85	3.12	95	97	105	115	54.4	50.9	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7
December	2.72*	2.58*	2.65*	2.87*	3.13*	95*	97*	106*	115*	55.4	45.0	51.0	3.40*	46.0	27.0	32.0	26.5	24.0	4.20	58.7

¹Monthly quotations prior to 1940 have been published in earlier issues of this Crop and Livestock Reporter as well as in Bulletins 90, 120, 150, 188, and 200, Wisconsin Crop and Livestock Reporting Service.

²Quotations are the average for the month as reported by Wisconsin crop correspondents. Milk prices are averages reported by farmers without reference to test. The weighted annual average test of Wisconsin milk as reported for the various outlets is as follows: Milk for cheese 3.52 percent fat; butter, 3.69 percent fat; condenseries, 3.64 percent fat; market milk, 3.71 percent fat; and average for all uses, 3.60 percent fat. Tests reported by crop correspondents tend to be slightly above state averages, especially during the winter. Quotations beginning with October 1943 do not include dairy feed payments of 30 cents per 100 pounds of milk. Annual averages are computed by weighting monthly average prices by milk production per cow.

³Quotations refer to the 15th of the month as reported by Wisconsin and United States price reporters. Annual prices, except the Wisconsin farm butter price, are weighted averages of monthly data. For the U. S. milk for fluid use is the chief outlet for whole milk sold, hence the U. S. farm price exceeds Wisconsin where the bulk of the output is manufactured. Quotations beginning with October 1943 do not include dairy feed payments of 4 cents per pound for butterfat in cream and in farm butter for Wisconsin and approximately 4 cents for the United States, and do not include in the United States milk price series dairy feed payments which vary by milsheds from 30 to 50 cents per 100 pounds of milk.

⁴All annual quotations except Swiss cheese are straight averages of monthly prices.

⁵Wholesale price of 92-score butter at Chicago through December 1942. Since then is OPA price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound.

⁶Wholesale prices on the Wisconsin Cheese Exchange. Prior to April 1926, prices were quoted on dairies, thereafter on twins

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Year	WISCONSIN													Milk Cow Prices						Index Numbers of Prices Paid by Wis. Farmers						
	Dairy Ration Cost				Poultry Ration Cost				Index Numbers of Feed Prices (1910-14=100)					Wisconsin			United States			Commodities bought for use in farm family maintenance (1910-14=100)			Commodities bought for use in farm production (1910-14=100)			
	Cost per 1000 lbs. ¹	Index (1910-14=100)	Pounds 100 lbs. of milk would buy ²	Lbs. of milk required to buy 100 lbs. of dairy ration ³	Value—1000 lbs. ⁴	Index (1910-14=100)	Pounds of feed 10 doz. eggs will buy ⁵	Dozens of eggs required to buy 1000 lbs. of ration ⁶	All feeds ⁷	Mill feeds ⁸	Protein feeds ⁹	Feed grains, whole and ground ¹⁰	Other feeds ¹¹	Price index (1910-14=100) ¹⁰	Milk required to buy a cow ¹¹	Butterfat required to buy a cow ¹¹	Price index (1910-14=100) ¹⁰	Butterfat required to buy a cow ¹¹	All family maintenance ¹²	Food	Clothing	Furniture and furnishings	All farm production ¹⁴	Farm machinery	Fertilizer	Seed ¹⁵
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
1910	12.50	98	98	102	12.40	98.8	179	56	97	94	102	100	98	81	35	142	86	161	98	96	97	101	99	103	100	108
1911	13.51	105	84	119	12.61	100.5	151	66	101	101	103	101	100	87	41	173	89	188	97	96	97	101	100	103	102	100
1912	14.27	111	91	110	13.31	106.1	164	61	107	106	104	110	105	92	38	161	93	171	99	98	98	99	104	97	100	108
1913	11.36	88	117	85	11.58	92.3	182	55	92	94	92	90	94	116	47	190	111	200	102	102	102	99	97	98	99	94
1914	12.50	97	105	95	12.82	102.2	174	57	102	105	99	100	103	125	51	223	121	233	104	107	106	100	99	99	99	98
1915	13.55	105	96	104	14.17	112.9	154	65	107	103	107	113	107	116	49	206	118	225	111	108	117	106	106	101	100	122
1916	14.48	113	107	93	15.32	122.1	163	61	112	106	112	122	112	121	42	186	124	207	127	126	135	120	117	110	114	114
1917	21.87	170	98	102	25.75	205.2	132	76	173	161	162	196	175	145	36	171	146	189	151	160	158	142	151	126	120	157
1918	24.08	187	105	95	27.71	220.8	143	70	179	151	192	215	187	165	36	164	169	183	181	181	214	175	172	155	154	232
1919	24.32	189	116	86	27.70	216.7	161	62	204	195	261	194	201	194	37	161	187	173	215	216	217	208	194	161	173	314
1920	26.22	204	99	101	27.84	221.8	168	59	210	205	222	208	215	194	41	166	182	161	224	211	272	252	198	169	184	275
1921	13.08	102	129	77	13.14	104.7	250	40	104	96	128	98	115	108	34	146	109	149	155	138	181	158	129	134	136	133
1922	13.66	106	122	82	13.39	106.7	213	47	110	104	153	95	120	106	34	133	113	131	160	147	185	194	137	143	145	145
1923	15.37	120	136	74	15.42	122.9	189	53	126	122	155	114	135	116	30	143	118	138	166	156	190	187	144	154	148	192
1924	16.24	126	109	92	17.02	135.6	177	56	127	113	144	136	136	119	36	146	113	139	159	143	189	194	137	153	139	160
1925	16.30	127	117	86	18.73	149.2	177	56	128	124	142	139	141	123	35	143	118	138	166	156	190	187	144	154	148	192
1926	14.50	113	131	76	15.87	126.5	197	51	118	111	145	111	126	150	42	176	133	159	164	156	184	183	143	156	143	209
1927	16.13	126	131	76	17.52	139.6	163	61	134	131	149	128	138	167	43	179	151	170	160	154	178	184	145	156	157	228
1928	17.96	140	120	84	18.40	146.6	165	61	146	144	165	140	151	91	48	199	183	197	159	153	177	188	146	156	154	201
1929	16.41	128	125	80	17.16	136.7	184	54	134	126	168	126	140	200	53	220	191	208	156	146	175	186	144	156	149	208
1930	14.09	110	116	86	15.00	119.5	161	62	114	105	142	112	122	157	52	218	151	215	146	135	164	179	134	154	145	159
1931	9.93	77	116	86	10.44	83.2	170	59	78	68	95	82	89	106	49	198	104	207	125	106	141	153	116	151	138	156
1932	7.71	60	115	87	7.52	59.9	211	47	61	54	73	62	71	72	44	181	75	207	107	87	118	130	103	141	136	109
1933	9.06	70	108	92	8.64	68.8	167	60	72	67	88	68	80	66	36	155	68	177	105	89	115	120	104	139	124	104
1934	13.61	106	80	125	12.63	100.6	139	72	104	100	112	104	107	67	33	137	66	144	119	104	133	130	124	148	140	139
1935	13.36	104	99	101	14.13	112.6	169	59	106	102	107	111	111	109	44	185	95	167	124	118	133	132	124	152	115	162
1936	14.01	109	108	92	15.52	123.6	147	68	113	108	117	116	117	127	45	189	107	164	124	116	134	134	128	152	108	178
1937	15.94	124	100	100	18.08	144.1	117	85	130	126	125	138	131	135	46	194	115	171	130	120	142	140	140	158	109	258
1938	11.30	88	113	88	11.38	90.7	182	55	91	85	118	84	96	131	55	230	115	216	124	105	137	137	130	163	128	206
1939	11.10	86	110	91	11.30	90.0	151	66	93	93	113	81	98	132	58	251	119	246	121	103	131	130	126	158	125	152
1940	11.41	89	121	83	12.01	95.7	148	67	97	100	99	89	102	137	53	226	124	218	122	104	135	130	126	160	126	140
1941	12.74	99	145	69	13.77	109.7	171	58	110	116	112	99	113	162	47	229	146	208	133	120	145	138	132	166	127	118
1942	16.91	132	125	80	17.58	140.1	172	58	143	156	133	129	139	206	52	253	182	225	156	143	176	162	153	177	144	188
Jan.	17.02	132	135	74	17.36	138.3	173	58	142	154	137	128	139	194	45	260	166	226	145	131	162	153	143	170	128	142
Feb.	17.35	135	126	79	17.64	140.0	149	67	143	151	144	131	140	205	50	275	173	235	147	134	165	154	146	170	128	166
Mar.	17.62	137	117	86	17.70	141.0	145	69	147	161	143	131	142	203	53	279	175	241	149	138	169	155	149	171	128	189
Apr.	17.56	137	113	89	17.92	142.8	146	69	152	172	130	133	142	198	54	265	177	235	151	138	172	157	151	174	128	189
May	17.49	136	111	90	18.08	144.1	146	68	150	168	126	135	141	207	57	264	179	228	153	139	173	158	152	176	128	189
June	16.91	132	113	89	17.79	141.8	153	65	147	166	125	131	140	209	59	273	180	237	155	141	176	160	154	179	138	188
July	16.59	129	117	86	17.84	142.2	162	62	144	159	127	130	139	205	57	268	181	236	156	142	176	162	154	179	138	188
Aug.	16.10	125	125	80	17.45	139.0	178	56	137	146	127	128	135	211	56	257	184	223	157	143	176	163	153	179	149	188
Sept.	16.04	125	135	74	17.30	137.8	187	53	135	143	130	126	135	211	52	251	187	214	158	144	176	165	153	179	159	187
Oct.	16.13	126	144	69	16.90	134.7	213	47	135	142	131	124	134	205	47	229	190	200	159	146	178	166	154	179	159	187
Nov.	16.65	130	144	69	17.27	137.6	214	47	140	150	138	126	138	212	48	224	195	200	161	149	180	168	154	179	159	187
Dec.	17.51	136	143	70	17.77	141.6	208	48	149	164	145	129	143	212	45	215	202	203	162	151	182	169	155	179	159	

Prices Received by Wisconsin Farmers for Farm Products¹

Year	LIVESTOCK, POULTRY, AND WOOL										GRAINS							SEEDS			HAY (Loose)		OTHER CROPS			
	Hogs cwt.	Beef cattle cwt.	Veal calves cwt.	Milk cows head	Sheep cwt.	Lambs cwt.	Wool lb.	Horses head	Chickens lb.	Eggs doz.	Wheat bu.	Corn bu.	Oats bu.	Barley bu.	Rye bu.	Buckwheat bu.	Flaxseed bu.	Red clover bu.	Alfalfa bu.	Timothy bu.	All ton	Alfalfa ton	Clover and timothy mixed ton	Potatoes bu.	Dry beans bu.	Apples bu.
1910-14.....	7.35	4.90	7.23	53.67	4.25	6.01	20.1	109.83	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	\$	\$	\$	\$	\$	\$	cts.	\$	\$	
1914.....	7.65	5.83	8.22	66.90	4.64	6.60	19.6	172.50	11.6	22.3	89.5	63.8	39.1	55.7	65.2	72.6	138.2	7.72	2.30	10.00	12.57	50.7	2.25	1.12		
1915.....	6.55	5.40	7.95	62.30	5.00	7.08	25.2	161.40	11.0	21.7	114.8	71.9	45.1	63.3	97.0	83.7	136.2	8.07	2.79	9.88	12.88	50.9	2.22	1.22		
1916.....	8.47	5.90	8.87	64.80	5.88	8.31	30.3	156.50	13.0	25.0	119.4	79.5	44.2	78.5	98.6	94.0	192.2	9.40	2.90	11.29	14.80	37.2	2.92	.97 ²		
1917.....	14.17	7.52	11.46	77.65	8.85	12.36	49.2	151.35	16.2	33.9	198.0	143.8	62.4	121.3	165.9	149.5	283.3	10.95	3.99	19.42	27.58	98.3	4.75	1.04 ⁴		
1918.....	16.09	8.71	13.17	88.70	10.22	14.17	63.3	147.65	20.2	39.5	205.6	152.3	75.4	125.2	180.5	171.5	381.3	17.28	2.90	14.28	19.82	163.3	8.28	1.47 ³		
1919.....	16.52	9.02	14.31	104.25	9.08	13.51	53.0	143.75	22.9	43.8	212.7	140.4	65.8	107.6	136.9	138.9	384.3	25.86	4.78	22.89	30.91	78.6	6.84 ³	1.58 ³		
1920.....	12.93	7.82	12.47	104.30	7.83	12.52	38.0	141.25	24.0	46.8	214.8	137.3	78.6	121.9	162.0	166.6	354.8	22.03	3.99	15.51	21.78	114.4	4.22	1.94 ⁴		
1921.....	7.61	4.57	7.62	58.20	3.89	7.37	18.7	114.35	19.8	32.9	120.1	59.5	37.2	60.0	104.1	100.1	162.2	10.60	2.93	15.51	21.78	79.9	2.88	2.06		
1922.....	8.32	4.54	7.73	57.00	4.92	10.22	27.4	111.25	18.3	28.5	107.3	59.2	37.7	55.6	76.3	80.5	203.8	11.04	3.01	15.04	20.32	80.0	3.85	2.15		
1923.....	6.97	4.57	7.99	62.35	5.16	10.55	37.9	111.65	17.3	29.2	105.0	77.8	42.4	60.9	66.8	84.0	214.4	11.42	3.31	13.41	20.18	58.9	4.28	1.80		
1924.....	7.29	4.67	8.17	63.75	5.62	10.33	37.8	106.90	17.8	30.2	113.5	94.4	49.2	73.0	97.1	97.0	215.5	13.08	3.69	15.33	21.22	64.6	3.65	1.62		
1925.....	10.87	5.18	9.17	66.25	6.13	12.36	40.3	108.15	19.2	33.2	143.7	102.9	43.9	79.8	98.8	87.8	238.3	15.84	14.60	3.20	13.02	18.18	12.80	84.6	3.63	1.93
1926.....	11.70	5.73	10.14	80.50	6.19	12.09	35.9	111.65	21.4	31.3	137.2	74.3	39.2	65.4	82.2	78.8	205.0	16.41	16.50	3.36	13.82	18.66	13.70	158.3	3.16	1.40
1927.....	9.52	6.49	10.52	89.85	5.75	11.85	33.0	113.75	19.3	28.6	123.1	87.1	46.2	72.8	88.4	84.6	192.8	18.58	18.10	4.14	14.25	18.98	14.10	117.2	3.27	1.55
1928.....	8.74	8.22	12.43	102.40	6.05	12.37	39.2	117.60	20.7	30.3	117.4	92.8	52.8	79.8	98.1	88.0	189.8	16.02	17.02	2.09	13.06	18.53	13.20	60.0	4.72	1.68
1929.....	9.50	8.32	12.43	107.25	6.07	12.23	34.5	117.90	22.0	31.5	111.7	88.2	45.7	64.9	89.7	88.8	237.0	15.09	19.10	2.29	12.60	18.93	12.80	71.2	3.33	1.47
1930.....	8.82	6.54	9.87	84.40	4.33	8.56	23.8	108.15	17.4	24.1	111.7	79.7	43.9	58.0	60.7	87.3	212.0	10.52	12.30	2.86	11.08	16.10	11.50	115.8	3.86	1.93
1931.....	5.76	4.37	10.16	56.85	2.62	6.22	14.8	91.00	14.7	17.8	63.7	56.7	28.5	44.8	37.9	63.4	124.6	9.79	13.17	2.76	10.88	14.75	11.10	56.7	2.45	1.37
1932.....	3.38	3.07	4.60	38.75	1.80	4.67	10.8	83.75	11.0	15.9	54.6	36.8	23.5	37.3	35.5	45.6	103.5	7.00	9.69	1.45	10.30	13.64	10.64 ³	26.2	1.42	.90
1933.....	3.44	2.85	4.31	35.50	1.90	4.97	19.3	92.25	8.8	14.4	68.2	38.3	26.9	42.8	48.7	51.9	125.2	6.18	8.94	1.66	9.27	12.05	9.62	49.0	1.49	1.00
1934.....	4.12	2.91	4.51	35.90	2.35	6.11	23.8	108.40	10.2	17.6	89.2	64.2	40.7	75.6	63.0	68.9	157.8	8.77	10.51	4.98	13.68	16.94	14.69	55.8	1.85	1.31
1935.....	8.57	5.21	7.05	58.40	3.10	7.20	21.7	123.60	14.3	23.9	94.0	71.2	37.8	73.0	51.8	67.2	142.7	9.82	12.86	4.85	12.72	15.65	13.48	33.6	1.82	1.10
1936.....	9.12	5.18	7.18	68.25	3.22	8.10	27.8	131.35	15.2	22.8	103.4	84.2	35.9	81.7	63.8	65.6	158.8	11.18	12.00	2.02	9.36	11.59	9.41	89.7	2.26	1.15
1937.....	9.52	6.15	8.23	72.60	3.53	8.80	31.9	133.60	15.3	21.2	115.8	101.1	44.2	83.2	85.7	91.6	181.2	17.54	17.88	2.11	11.22	14.45	11.77	79.7	3.45	1.31
1938.....	7.62	5.62	7.98	70.50	2.78	7.12	20.8	126.65	14.9	20.7	76.6	64.2	28.7	56.2	50.7	65.9	163.8	14.47	15.98	1.40	8.20	11.02	8.92	46.0	1.81	1.02
1939.....	6.25	5.93	8.25	70.60	2.73	7.58	24.2	119.35	13.1	17.1	71.1	49.0	30.5	51.9	43.1	52.4	154.9	9.01	13.91	1.58	7.16	9.43	7.40	52.8	1.70	1.03
1940.....	5.19	6.25	8.49	73.65	2.75	7.93	30.5	115.75	12.8	17.8	80.9	57.7	34.1	49.6	48.5	49.8	153.7	7.48	11.58	1.75	7.42	9.56	7.48	56.5	1.94	1.01
1941.....	8.96	7.46	10.14	87.10	3.40	8.94	37.7	103.85	15.0	23.6	89.0	64.2	37.2	56.2	53.4	51.0	159.8	6.98	12.31	1.92	7.44	8.97	7.97	51.8	2.35	.98
1942.....	12.93	9.19	12.37	110.50	4.62	11.47	40.6	113.15	18.3	30.3	97.6	80.5	50.1	83.1	63.8	82.2	216.2	10.31	17.70	2.51	8.66	10.59	9.53	98.4	2.93	1.38
Jan.....	10.50	8.50	12.30	104.	4.25	10.60	40.	105.	17.3	30.1	106.	76.	53.	80.	71.	69.	190.	9.80	18.50	3.00	9.10	10.80	9.60	75.	3.06	1.25
Feb.....	11.80	8.50	11.60	110.	4.55	10.40	40.	110.	17.0	26.2	104.	78.	54.	82.	72.	74.	200.	10.10	18.50	3.25	9.40	11.00	10.10	85.	3.00	1.30
Mar.....	12.30	8.70	11.80	109.	4.60	10.30	41.	116.	17.7	25.6	100.	78.	54.	82.	70.	74.	220.	10.10	18.00	3.25	9.60	11.30	10.80	85.	2.91	1.35
Apr.....	13.30	9.00	11.50	106.	5.50	10.30	41.	119.	18.7	26.1	97.	80.	54.	85.	65.	77.	222.	9.80	18.00	2.85	10.40	12.30	10.80	90.	2.82	1.35
May.....	13.10	9.20	12.10	111.	5.50	11.60	43.	114.	18.7	26.4	98.	82.	54.	87.	65.	82.	225.	9.70	17.60	2.75	9.70	11.90	10.50	96.	2.76	1.30
June.....	13.30	9.60	12.60	112.	5.00	11.80	40.	121.	18.4	27.3	96.	82.	50.	84.	58.	87.	225.	9.70	17.60	2.75	9.40	11.10	10.70	110.	2.97	1.30
July.....	13.50	9.30	12.30	110.	4.20	11.80	39.	117.	18.2	28.9	96.	84.	49.	81.	59.	91.	218.	10.00	16.00	2.30	7.50	9.00	8.70	130.	2.85	1.60
Aug.....	13.80	9.80	12.70	113.	4.20	12.20	40.	116.	18.9	31.0	94.	84.	46.	82.	59.	95.	216.	10.00	16.00	2.05	7.70	9.30	8.80	105.	2.94	1.25
Sept.....	13.40	9.60	13.20	113.	4.20	11.90	40.	113.	19.0	32.4	94.	83.	45.	82.	63.	93.	220.	9.10	16.10	2.90	8.00	10.20	8.80	95.	2.70	1.20
Oct.....	14.00	9.30	12.80	110.	4.30	11.90	41.	110.	18.6	36.0	94.	78.	46.	83.	61.	85.	220.	11.00	17.50	1.95	7.40	9.40	8.20	100.	2.94	1.30
Nov.....	13.30	9.20	12.80	114.	4.20	12.40	41.	107.	18.7	37.0	95.	80.	47.	83.	59.	80.	214.	11.90	19.40	2.05	7.40	9.80	8.20	105.	2.88	1.55
Dec.....	12.90	9.30	12.70	114.	4.95	12.40	41.	110.	18.7	37.0	97.	81.	49.	86.	63.	80.	225.	12.60	20.80	2.05	8.30	11.00	9.80	105.	3.30	1.75
1943.....	13.60	10.38	13.37	138.60	5.38	12.89	42.4	118.35	22.4	37.0	112.1	103.1	66.4	102.8	84.9	112.3	257.6	15.18	22.75	2.23	9.69	12.52	10.4			

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure	One month before	One year before	5-yr. av. of same month ¹⁰		Date	Reported figure	One month before	One year before	5-yr. av. of same month ¹⁰
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	Dec.	201*	201	183	121	Index of farm prices ¹ , 1910-14=100%	Dec.	197	192	178	108.0
Prices farmers pay ² , 1910-14=100.....%	Dec.	173*	172	159	129	Prices farmers pay ² , 1910-14=100...%	Dec.	172	171	158	126.6
Purchasing power, farm products ³ , 1910-14=100.....%	Dec.	116*	117	115	93	Purchasing power, farm products ³ , 1910-14=100.....%	Dec.	115	112	113	85.0
Dairy Production and Markets						Dairy Production and Markets					
Farm price of milk ⁴ , cwt.....\$	Dec.	2.72*	2.72	2.51	1.71	Farm price of butterfat, ** per lb. cts.	Dec. 15	51.0	50.9	48.9	32.9
Farm price of butterfat ⁴ , ** cts.	Dec. 15	55	54	53	37.2	Price (wholesale), 92-score butter, Chicago, per lb. ¹².....cts.	Dec.	46.0	46.0	45.75	32.60
Price, American cheese, Wis. Cheese Exchange (twins) per pound ⁵.....cts.	Dec.	27.00	27.00	27.00	16.91	Creamery butter production (000 omitted).....lbs.	Nov.	92965	107645	106023	112516
Daily milk production ⁶.....lbs.	Jan. 1	265.3	228.4	254.1	221.2	American cheese production (000 omitted).....lbs.	Nov.	41340	54560	42341	36890
per farm.....lbs.	Jan. 1	21.46	19.85	21.93	20.58	Evaporated milk production (000 omitted).....lbs.	Nov.	155999	188896	165956	142404
per cow milked.....lbs.	Jan. 1	14.99	13.54	15.44	14.70	Dried skim milk production (000 omitted).....lbs.	Nov.	17675	23850	28809	18152
per cow in herd.....lbs.	Jan. 1	9.19	9.37	10.15	9.97	Human food.....lbs.	Nov.	825	915	2377	6410
Cows in herd freshening ⁷%	Dec.	37.70	34.14	37.72	38.49	Animal feed.....lbs.	Nov.	26557*	27100*	34412	46099
Calves born during month being raised ⁸%	Dec.	93.8	88.4	98.9	72.1	Butter receipts at 4 markets ⁹ (000 omitted).....lbs.	Dec.	12851*	11526*	14605	10389
Grains and concentrates fed daily ⁹.....lbs.	Jan. 1	5.47	5.15	5.88	4.83	Daily milk prod. per cow in herd. lbs.	Jan. 1	12.15	11.89	12.79	12.47
per farm.....lbs.	Jan. 1	34.32	35.01	34.72	31.28	Cold-Storage Holdings¹¹, (000 omitted)					
per cow in herd.....lbs.	Jan. 1	135	141	114	77.60	Creamery butter.....lbs.	Jan. 1	154364*	178750	24979	73029
per 100 lbs. of milk produced.....lbs.	Jan. 1	6400*	8120	9315	10090	American cheese.....lbs.	Jan. 1	150784*	177180	112348	117491
Farm price of milk cows ¹\$	Dec. 15	20300*	26700	20574	17797	Swiss cheese.....lbs.	Jan. 1	1564*	1631	4052	5680
Wisconsin creamery butter production ³ (000 omitted).....lbs.	Nov.	1609*	2085	3426	4898	All other cheese.....lbs.	Jan. 1	23206*	24078	14998	15181
Wisconsin American cheese production ³ (000 omitted).....lbs.	Nov.	7727*	7190	9842	7235	All varieties of cheese.....lbs.	Jan. 1	175554*	202889	131398	138352
Wisconsin butter receipts at 4 markets ⁹ (000 omitted).....lbs.	Dec.	1609*	2085	3426	4898	Total frozen poultry.....lbs.	Jan. 1	225843*	197880	187943	184290
Wisconsin cheese receipts at 4 markets ⁹ (000 omitted).....lbs.	Dec.	7727*	7190	9842	7235	Eggs, shell.....cases	Jan. 1	667*	1780	273	454
Poultry Production and Markets						Poultry Production					
Layers on hand in month (000 om.) no.	Dec.	16054	15175	16049	13043	Layers on hand in mo. (000 om.) no.	Dec.	431267	402380	410300	328202
Eggs per 100 layers.....no.	Dec.	973	768	1023	888	Eggs per 100 layers.....no.	Dec.	749	673	740	664
Total eggs produced (000,000 om.).....no.	Dec.	156	117	164	116	Total eggs prod. (000,000 om.).....no.	Dec.	3232	2707	3038	2189
Farm price of chickens, per lb.....cts.	Dec. 15	22.2	21.8	18.7	13.6	Stocks of Dried, Condensed, and Evaporated Milk¹, (000 omitted)					
Farm price of eggs, per doz.....cts.	Dec. 15	40.3	44.4	37.0	24.8	Dried whole milk.....lbs.	Dec. 1	7535*	8186	6421	4333
Feed Price Changes						Stocks of Dried, Condensed, and Evaporated Milk¹, (000 omitted)					
Index of feed prices, 1910-14=100. %	Dec.	173.6	172.0	149.0	102.8	Dried skim milk.....lbs.	Dec. 1	21639*	27454	17832	25237
Cost, 1000 lbs. dairy ration.....\$	Dec.	23.11	22.67	17.51	12.41	Dried buttermilk.....lbs.	Dec. 1	2386*	2194	5098	4803
Amount of ration 100 lbs. of milk will buy.....lbs.	Dec.	117.7*	120.0	143.3	136.8	Condensed milk (case goods).....lbs.	Dec. 1	7039*	8569	2586	8289
Wisconsin by-product feed cost per ton f. o. b. Madison.....\$	Dec.	40.45	40.45	38.40	24.25	Evaporated milk (case goods).....lbs.	Dec. 1	198595*	265353	90678	266989
Standard bran.....\$	Dec.	49.60	49.60	45.40	38.93	Slaughtering under Federal Meat Inspection¹, (000 omitted)					
Linseed oil meal.....\$	Dec.	43.40	43.40	35.50	28.01	Cattle.....no.	Dec.	1201	1290	982	875
Corn gluten feed.....\$	Dec.	73.45	73.45	77.90	58.78	Calves.....no.	Dec.	529	625	476	434
Tankage.....\$	Dec.	40.45	40.45	38.55	24.46	Sheep and lambs.....no.	Dec.	2258	2370	2175	1579
Standard middlings.....\$	Dec.	57.55	57.55	49.90	37.36	Hogs.....no.	Dec.	7567	6972	6778	5638
Cottonseed meal.....\$	Dec.	22.40	21.79	17.77	12.54	BUSINESS AND INDUSTRY					
Cost, 1000 lbs. poultry ration.....\$	Dec.	179.9	203.8	208.2	199.0	Prices⁷					
Amt. of ration 10 doz. eggs will buy.....lbs.	Dec.	12.70	12.80	12.90	6.91	Wholesale prices, 1910-14=100					
Farm price of hogs ¹ , per cwt.....\$	Dec. 15	12.70	12.80	12.90	6.91	All commodities.....%					
Farm price of beef cattle ¹ , per cwt.....\$	Dec. 15	9.80	9.20	9.30	6.22	Foods.....%					
Farm price of veal calves ¹ , per cwt.....\$	Dec. 15	12.80	12.80	12.70	8.68	Retail food prices, 1910-14=100. %					
BUSINESS AND INDUSTRY						Cost of living, 1910-14=100.....%					
Index of employment ⁴ , 1925-27=100.....%	Dec.	151.1*	151.2	145.1	102.4	Factory Employment (adjusted) ⁸					
Index of payroll ⁵ , 1925-27=100.....%	Dec.	272.1*	276.4	244.1	117.4	No. of employees, 1939=100.....%					
¹ Prepared by Wisconsin Crop Reporting Service. ² As reported by Wisconsin crop reporters. ³ Bureau of Agricultural Economics, United States Department of Agriculture. ⁴ As reported by Wisconsin dairy reporters. ⁵ Wisconsin Industrial Commission. ⁶ Reported by Food Distribution Administration, U. S. D. A. ⁷ Bureau of Labor Statistics Index No. corrected to 1910-14 base. ⁸ Includes the subsidy of 3.75 cents per pound, beginning with December 1942. ⁹ Federal Reserve Board. ¹⁰ November and December, 1937-41; January, 1938-42, except Cold-Storage Holdings, 1939-43; and Livestock Slaughter 1938-42. ¹¹ Estimates. ¹² Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound. ¹³ Preliminary. ¹⁴ Quotations beginning with October 1943 do not include dairy feed payments of 4 cents per pound for butterfat in cream for Wisconsin and approximately 4 cents for the United States and 30 cents per 100 pounds of milk for Wisconsin.											

of the farm dollar (the ratio of prices received to prices paid) was also up 10 percent over 1942 being 113 percent of the average in the 1910-14 base period.

Of the various farm commodity groups, fruit and truck crop prices showed the greatest gain in 1943 over 1942. The index of fruit prices rose from an average of 125 to 198 percent, an increase of 58 percent, while the truck crop price index went from 199 percent of the 1910-14 average to 289, an increase of 45 percent. Grain prices went up 28 percent with the index rising from 119 to 152, poultry and poultry product prices went up 25 percent with the index going from 151 to 189, and dairy product prices were 20

percent higher in 1943 than in 1942 with the 1943 index level at 182 percent of the 1910-14 average compared with 152 in 1942. Meat animal prices showed a gain of 10 percent with the index averaging 207 for 1943 compared with 189 in 1942. Cotton and cottonseed prices were only 7 percent higher, the 1943 index averaging 166 in 1943 against 155 for the year previous.

Wages of Farm Labor and Employment

During the past year wages of farm labor continued to rise in Wisconsin. The average of wages paid during the year was 231 percent of the rates prevailing in the 1910-14 period. In 1942 this index averaged 191 percent. The increase in 1943 over 1942 was about

21 percent.

At the beginning of January 1944, average wage rates being paid on Wisconsin farms were about 18 percent higher than a year earlier. By the month with board, hired men were averaging \$61, by the month without board, \$88. Day workers with board averaged \$3.25, without board, \$4.25.

The number of people actually working on farms of crop reporters at the beginning of 1944 was slightly larger than a year earlier. A small increase is shown for hired workers. The demand for farm labor is still much higher than the supply, but the situation appeared to be easier than it has been since the summer of 1942.

General Trend of Farm Prices and Purchasing Power

Table with columns for Year and Month, WISCONSIN (Index Numbers of Wisconsin Farm Prices, Purchasing Power), and UNITED STATES (Index Numbers of United States Farm Prices, Purchasing Power). Rows list years from 1910 to 1943, with quarterly data for 1943.

1Prepared by the Bureau of Agricultural Economics, United States Department of Agriculture. 2Includes potatoes, tobacco, canning peas, and clover seed. 3Includes dry beans, flaxseed, hay, dry peas, sugar beets, and wool. 4New indexes of prices paid by Wisconsin farmers for commodities bought for use in farm production and family maintenance reported quarterly for March, June, September, and December. Indexes for other months are interpolations from the quarterly data. 5The ratio of the Wisconsin index of prices received to the Wisconsin index of prices paid for commodities farmers buy. 6The ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid for commodities farmers buy. 7Average of estimated values by United States farmers for commodities used in living and production, reported quarterly for March, June, September, and December, revised. Indexes for other months are interpolations from the quarterly data. 8Except truck crop index, which is based on the corresponding months from 1924-29 adjusted to pre-war base equal 100. 9These index numbers are based on retail prices paid by United States farmers for commodities used in living and production, reported quarterly for March, June, September, and December, revised. Indexes for other months are interpolations from the quarterly data. 10Purchasing power of the farmers' dollar expressed as the ratio of the index of prices received to the revised index of prices paid for commodities farmers buy 11Preliminary.

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IN THIS ISSUE

1944 Livestock Inventory

Livestock numbers for both Wisconsin and the United States are at record levels this year. Increases are shown for cattle, hogs, and poultry, but for the country as a whole there are fewer sheep and work animals. *Marketings of Wisconsin*

Livestock

Marketings of livestock from Wisconsin during the past year reached new high levels. The largest increase was shown for hogs, which showed an increase of 358,000 head.

Potato Stocks

At the beginning of the present year stocks of potatoes on Wisconsin farms were much larger than a year ago. The same is true for the United States as a whole.

Milk Cow Prices

During the past month milk cow prices continued strong and they are now averaging \$16 per head higher than a year ago for this state.

Milk Production

During the past month milk production in Wisconsin was slightly higher than it was at the same time a year ago. For the United States the production was a little below that of a year ago.

Annual milk production for Wisconsin in 1943 was 1 percent greater than in 1942 which is a new record. For the United States the total for 1943 was about 1 percent below 1942.

Egg Production

A record output of eggs is reported for Wisconsin and the United States in January. The national increase for the month was 17 percent above the same month last year. Flocks were the largest on record.

Current Changes

Industrial activity continues at high levels. Stocks of dairy products are large, and the slaughter of livestock has been unusually heavy.

Prices Farmers Receive and Pay

Prices of farm products in Wisconsin declined slightly during the first part of 1944, and the purchasing power of the farm dollar was also slightly lower.

THE EXPANSION of livestock numbers, which has been so marked during the present war period, continued through 1943. The beginning of 1944 finds Wisconsin with a record population of cattle, hogs, and poultry. Sheep numbers too are larger, and while there are now more sheep in Wisconsin than in any year since 1931, the present numbers are small compared with the sheep population in the earlier part of the state's history. Horse numbers in Wisconsin are now the smallest since 1887, and the rate of decline during the past year was greater than usual.

For the country as a whole, despite the record slaughtering of meat animals in 1943, livestock numbers are also at an all-time high point. The upward trend has been uninterrupted since 1938, and during the past year increases occurred in cattle, hogs, and poultry, but declines are reported for work animals and sheep.

During the present war the emphasis in production has been to a large degree upon animals and animal products. In the first World War the emphasis was to a greater extent on crops. In the present war, livestock prices have maintained an advantage compared with crop prices, while during the first World War, crop prices had an advantage compared with livestock prices. Under these conditions it is not surprising that the country has experienced a marked increase in livestock numbers, and the livestock expansion since 1938 is the greatest in the country's history.

When the present war began there were large supplies of grain and feed crops, and for the past 7 years the production has been good. The expansion in animal numbers during the present war was largely made possible by big crops of grain and hay together with large reserves which had accumulated before the livestock expansion got under way. During the past year the situation has changed greatly. Animal numbers have finally caught up with the feed supply and prices of feeds and grains have advanced, while animal prices show little change from a year ago. It seems likely that during the rest of the present war period, crop prices will be relatively strong and livestock production is likely to be less profitable than during the earlier years of the war.

Under these conditions it seems that the expansion in animal numbers is probably close to its peak. Already the intentions of swine producers show that they expect to raise less hogs in 1944. Reports from hatcheries also indicate a smaller demand for chicks in

Weather Summary, January 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Minimum	Maximum	Mean	Normal	January 1944	Normal	Accumulative excess or deficiency since January 1
Duluth.....	-10	43	21.9	7.9	0.57	0.97	-0.40
Spooner.....	-12	50	23.4	10.3	0.62	0.82	-0.20
Park Falls....	-8	50	22.3	8.7	1.07	1.26	-0.19
Rhinelanders..	-7	51	24.1	10.4	1.06	0.87	+0.19
Wausau.....	-11	53	22.6	14.2	0.78	1.05	-0.27
Marinette.....	-4	58	29.0	19.0	0.65	1.83	-1.18
Escanaba.....	0	47	25.8	15.4	0.97	1.49	-0.52
Minneapolis...-	6	58	26.6	12.7	0.24	0.86	-0.62
Eau Claire....-	8	55	26.0	13.4	0.75	1.14	-0.39
La Crosse.....-	7	55	28.2	16.1	1.18	1.08	+0.10
Hancock.....-	16	59	25.1	14.2	0.80	1.06	-0.26
Oshkosh.....-	3	57	27.0	17.2	1.01	1.22	-0.21
Green Bay....-	0	56	26.7	15.7	0.99	1.54	-0.55
Manitowoc....-	2	59	29.1	19.1	1.17	1.43	-0.26
Dubuque.....-	3	62	29.7	19.1	1.31	1.30	+0.01
Madison.....-	2	56	27.4	16.7	1.68	1.38	+0.30
Beloit.....-	3	61	29.1	20.3	1.18	1.43	-0.25
Milwaukee....-	4	62	27.6	19.4	1.40	1.78	-0.38
Average for 18 Stations	-5.7	55.1	26.2	15.0	0.97	1.25	-0.28

1944 than was experienced in 1943. Just how the various livestock species will be adjusted from now on will depend largely on the crop and pasture season of the present year and upon price relationships.

Cattle Numbers at Record Levels

With an all-time high of over 82 million cattle on the farms of the nation at the beginning of 1944, the large increase of 4 percent over a year earlier is recorded. Milk cows which numbered 27,607,000 head for the nation as a whole are also at the highest point in the country's history. The number of dairy heifers available for further expansion of the milk cow herds exceeds 6 million head and this indicates that milk cow numbers can continue to expand during 1944.

Fewer Hogs Expected in 1944

While the hog population at the beginning of 1944 is at the all-time high point of 83,756,000 head it is not expected that this number will increase further. The intentions of farmers as reported earlier indicate that brood sow numbers for the spring of 1944 are to be 16 percent lower than in the spring of 1943, so that a decline in the hog production during 1944 seems likely. In Wisconsin hog numbers at the beginning of the present year reached a new high point of 2,451,000 head but the producers in the state expect to reduce spring sows by about 11 percent, indicating that 1944 hog production in this state will also be smaller than it was last year.

Number and Value of Livestock, January 1
Wisconsin

Class of Livestock	Number (000 omitted)								Farm Price per Head ¹			Farm Value (000 omitted)		
	1944 (Preliminary)	1943 (Revised)	1942	1941	1940	1939	1938	1937	1944 (Preliminary) Dollars	1943 Dollars	Average 1933-42 Dollars	1944 (Preliminary) Dollars	1943 Dollars	Average 1933-42 Dollars
Cows and heifers 2 years old and over kept for milk.....	2,526	2,452	2,381	2,289	2,244	2,179	2,157	2,136	132.00	120.00	61.00	333,432	294,240	136,243
Heifers, 1 to 2 years old kept for milk cows.....	530	510	496	469	455	424	410	402						
Heifer calves being saved for milk cows.....	553	537	520	504	480	466	439	442						
All other calves.....	100	100	91	98	87	75	70	78						
Cows and heifers 2 years old and over not kept for milk.....	24	24	21	19	18	16	17	19						
Heifers 1 to 2 years old not for milk.....	24	23	21	20	20	17	19	18						
Steers 1 year old and over.....	79	78	83	73	65	61	61	48						
Bulls 1 year old and over.....	111	108	107	106	104	101	101	99						
All Cattle.....	3,947	3,832	3,720	3,577	3,473	3,339	3,274	3,242	104.30	95.70	49.19	411,775	366,654	167,155
Horses.....	451	470	485	500	510	515	526	531	103.00	106.00	106.00	46,294	49,910	54,352
Mules.....	4	4	4	5	5	5	5	5	119.00	107.00	105.00	476	428	563
Sows and gilts.....	430	472	416	350	367	348	295	272						
Other hogs over 6 months.....	526	446	383	462	451	822	315	276						
Pigs under 6 months.....	1,495	1,270	1,155	917	1,002	820	710	725						
All Swine.....	2,451	2,188	1,954	1,729	1,820	1,490	1,320	1,273	18.60	22.50	10.22	45,697	49,148	15,404
Ewes 1 year and over.....	329	323	311	296	290	285	296	307						
Ewe Lambs.....	71	70	70	67	65	67	69	70						
Wether and ram lambs.....	5	5	5	5	7	9	10	8						
Rams and wethers 1 year and over.....	16	15	15	14	13	14	15	15						
Stock sheep and lambs.....	421	413	401	382	375	375	390	400						
Sheep and lambs on feed.....	93	84	83	100	80	82	78	78						
All Sheep and Lambs.....	514	497	484	482	455	457	468	478	10.50	10.50	5.60	5,413	5,213	2,676
Chickens over 3 months old.....	19,766	18,471	16,919	15,123	15,296	14,500	14,100	16,050	1.19	1.09	.68	23,522	20,133	10,462
Turkeys.....	118	98	89	99	108	78	73	66	5.00	4.65	2.39	590	456	205
Total Value.....												533,767	491,942	250,817

United States

Cows and heifers 2 years old and over kept for milk.....	27,607	27,106	26,398	25,478	24,926	24,600	24,466	24,649	102.02	99.52	49.24	2,816,357	2,697,652	1,249,750
Heifers 1 to 2 years kept for milk cows.....	6,222	5,998	5,846	5,660	5,521	5,122	4,808	4,899						
All other cattle.....	48,363	46,010	42,918	40,323	37,750	36,307	35,975	36,550						
All Cattle.....	82,192	79,114	75,162	71,461	68,197	66,029	65,249	66,098	68.72	69.56	33.98	5,647,875	5,502,802	2,358,630
Horses.....	9,330	9,675	9,907	10,214	10,442	10,629	10,995	11,342	78.66	79.96	77.95	733,911	773,609	867,328
Mules.....	3,559	3,704	3,813	3,922	4,039	4,163	4,250	4,460	143.33	127.56	106.56	510,122	472,481	464,690
Swine including pigs.....	83,756	73,736	60,377	54,256	61,115	50,012	44,525	43,083	17.57	22.53	9.34	1,471,753	1,661,215	473,806
Sheep and lambs.....	51,718	55,775	56,735	54,283	52,399	51,595	51,210	51,019	8.73	9.68	5.69	451,267	539,650	300,682
Chickens over 3 months old.....	572,460	540,798	474,910	422,909	438,288	418,591	389,624	423,921	1.172	1.037	.637	670,809	561,027	270,113
Turkeys.....	7,520	6,704	7,623	7,252	8,569	6,489	6,096	6,358	5.29	4.46	2.25	39,806	29,897	15,022
Total Value.....												9,525,543	9,540,681	4,750,271

¹ Farm price per head of all cattle, horses, mules, swine, and sheep derived by dividing total value by total number. Total value represents sum of value by age groups.

Fewer Work Animals on Farms

The decline in the number of horses and mules on farms continues. With the exception of a few years during the depression this trend has been downward since 1915. Wisconsin now has 4 percent fewer horses than a year ago and the present number of 451,000 is the smallest in 57 years. For the United States horse and mule numbers also continued their slow decline, there being 4 percent fewer horses and mules than a year ago.

Poultry Increases Sharply

One of the most marked increases in animal numbers in recent years has been recorded in poultry production. Chicken numbers for the United States at the beginning of the present year had reached an all-time high of 572 million head, which is 6 percent more than a year ago, and a 37 percent increase over 1939, the year when the present war began. For Wisconsin chicken numbers this year were estimated to be 19,766,000 head, which is 7 percent more than the state had a year ago, and 36 percent over 1939.

Livestock Values

Up to 1943 livestock values rose rapidly from the low point at the beginning of the war. During the past year prices of livestock as a whole have

not risen and the total value of the nation's inventory of farm animals is now slightly lower than a year ago. Prices per head are now higher than a year ago for milk cows, mules, and poultry, but are lower on the other species. Mainly because cattle account

Movement of Wisconsin Livestock to Packers and Stockyards
Number, 1920-1943

Year	Cattle	Calves	Hogs	Sheep
1920.....	381,601	738,667	1,648,222	329,841
1921.....	336,322	744,986	1,825,310	319,592
1922.....	371,954	807,841	1,748,167	269,320
1923.....	336,615	824,114	2,177,587	238,780
1924.....	321,120	860,713	2,095,693	276,197
1925.....	338,060	887,502	1,687,097	280,506
1926.....	405,868	848,828	1,961,848	316,295
1927.....	393,288	833,108	2,156,100	364,481
1928.....	418,734	836,823	1,891,549	344,264
1929.....	332,795	817,839	1,817,298	372,386
1930.....	340,007	856,634	1,758,954	409,885
1931.....	367,699	915,588	1,914,053	449,749
1932.....	327,725	910,373	1,668,376	493,176
1933.....	333,370	888,672	1,659,473	390,732
1934.....	471,184	956,572	1,420,379	394,699
1935.....	384,328	802,265	1,230,780	370,479
1936.....	409,297	822,949	1,810,765	367,188
1937.....	435,962	947,925	1,524,248	355,113
1938.....	408,861	908,843	1,737,894	329,248
1939.....	433,597	945,438	1,970,172	321,940
1940.....	457,493	1,065,941	2,388,426	318,475
1941.....	495,458	1,130,186	2,314,741	328,119
1942.....	601,903	1,190,559	2,657,411	363,476
1943*.....	465,044	1,133,960	3,015,105	415,000

*Preliminary

for so large a part of Wisconsin's farm animal inventory, the total value of livestock in this state has risen 8½ percent during the past year.

Larger Stocks of Potatoes

About one-fourth of Wisconsin's 1943 potato crop was still for sale by growers and local buyers last month. These stocks of merchantable potatoes at the beginning of the year were about two and one-half times as large as those of a year ago. United States stocks of potatoes on January 1 were a record and 38 percent larger than a year earlier.

Of the total production last year, Wisconsin farmers had 8,913,000 bushels of potatoes for sale, saved 1,800,000 bushels for seed on their own farms, and kept 4,050,000 bushels for household use. The remaining 1,605,000 bushels are accounted for as feed for livestock, shrinkage, and loss after harvest.

About the same quantity of potatoes was saved for seed last fall as from the 1942 crop but farmers kept about a half-million bushels more potatoes for household use than they did from the 1942 crop. The quantity of merchantable potato stocks at the beginning of 1944 is estimated at 4,100,000 bushels

compared with only 1,600,000 bushels on January 1, 1943.

United States stocks of merchantable potatoes in January were estimated at 138,000,000 bushels compared with 100,780,000 bushels held by growers and local buyers at the beginning of 1943. Of the nation's potato stocks, about 130,770,000 bushels were in the surplus late crop states.

Estimated Merchantable Stocks of Potatoes January 1, 1941-44

Held by growers, local dealers, and buyers in 37 late and intermediate states (Thousand bushels)

Year	Estimated Merchantable Stocks	
	Wisconsin	37 late and intermediate states
1941.....	3,210	111,272
1942.....	3,577	104,288
1943.....	1,600	100,780
1944.....	4,100	138,000
10-yr. av. ¹	6,348	103,601

¹ Average stocks 1931-40, 1930-39 crop.

Milk Cow Prices

The average price of milk cows sold by Wisconsin farmers during January was \$1 per cow higher than in December 1943. The \$136 average was \$16 above the average price reported by price correspondents in January a year ago.

All district prices were above January 1943 levels with the southern part of the state showing the greatest increase. Average prices per cow were up \$30 in the Southeast, \$23 in the South, and \$21 in the East District. January prices in the North District were only \$5 per cow higher than in January last year, in the Northeast were only \$6 higher, and in the Central District were up \$8 per cow. In the West and Northwest milk cow prices were \$14 above last year, while in the Southwest the January price was \$12 higher than in the same month in 1943.

Wisconsin Milk Cow Prices, January 15, 1944 and 1943, and December 15, 1943 by Crop Reporting Districts
(Dollars per head)

District	Jan. 15, 1944	Dec. 15, 1943	Jan. 15, 1943
1. Northwest.....	127	126	113
2. North.....	116	117	111
3. Northeast.....	113	114	107
4. West.....	134	130	120
5. Central.....	125	126	117
6. East.....	146	146	125
7. Southwest.....	128	125	116
8. South.....	157	156	134
9. Southeast.....	155	151	125
State Average ¹ ..	136	135	120

¹State average price derived by weighting district prices by milk cow numbers.

Wisconsin Milk Production

Milk production per cow on February 1 was slightly lower in Wisconsin than a year earlier, but with the larger number of cows on farms, total milk production was about 2 percent more than on February 1, 1943.

Estimated Farm Utilization of Potatoes Wisconsin and Late and Intermediate States, 1929-43

Year	Estimated total production	Unfit for food or seed	Saved for food on farms where grown	Saved for seed in locality where grown	Sold or for sale
	1000 bus.	1000 bus.	1000 bus.	1000 bus.	1000 bus.
Wisconsin					
1929.....	21,120	1,056	5,270	2,925	11,869
1930.....	18,696	1,122	5,120	3,365	9,089
1931.....	25,470	2,292	6,290	3,511	13,377
1932.....	23,206	2,553	6,120	3,335	11,198
1933.....	18,620	1,303	5,280	3,445	8,592
1934.....	31,968	5,115	6,825	3,498	16,530
1935.....	21,523	2,368	5,712	2,860	10,588
1936.....	18,640	1,864	4,640	2,768	9,368
1937.....	16,310	1,957	4,320	1,960	8,073
1938.....	17,028	2,895	4,680	2,030	7,423
1939.....	15,470	1,547	4,470	2,111	7,342
1940.....	13,680	1,916	4,440	1,762	5,562
1941.....	14,378	1,869	4,608	1,807	6,094
1942.....	10,050	1,106	3,536	1,729	3,679
1943.....	16,368	1,605	4,050	1,800	8,913
Late and Intermediate States					
1941.....	308,404	19,668	47,834	25,128	215,774
1942.....	317,264	21,696	46,495	26,197	222,876
1943.....	398,317	29,065	48,635	23,920	296,697

Farm Utilization as a Percent of Estimated Production

Year	%	%	%	%	%
Wisconsin					
1929.....	100.0	5.0	25.0	13.8	56.2
1930.....	100.0	6.0	27.4	18.0	48.6
1931.....	100.0	9.0	24.7	13.8	52.5
1932.....	100.0	11.0	26.4	14.4	48.2
1933.....	100.0	7.0	28.4	18.5	46.1
1934.....	100.0	16.0	21.4	10.9	51.7
1935.....	100.0	11.0	26.5	13.3	49.2
1936.....	100.0	10.0	24.9	14.8	50.3
1937.....	100.0	12.0	26.5	12.0	49.5
1938.....	100.0	17.0	27.5	11.9	43.6
1939.....	100.0	10.0	28.9	13.6	47.5
1940.....	100.0	14.0	32.4	12.9	40.7
1941.....	100.0	13.0	32.0	12.6	42.4
1942.....	100.0	11.0	35.2	17.2	36.6
1943.....	100.0	9.8	24.7	11.0	54.5
Late and Intermediate States					
1941.....	100.0	6.4	15.5	8.1	70.0
1942.....	100.0	6.8	14.7	8.3	70.2
1943.....	100.0	7.3	12.2	6.0	74.5

Grain and other concentrate feeding the first of the month was reported at 5.8 pounds daily per cow in the herds of dairy correspondents. This was 7 percent under the record level for that date in 1943, but was nearly one-third above the 1933-42 average. Home-grown corn and grain supplies per animal unit for the current winter-feeding period are about average, while corn silage is somewhat less than average and the supply of home-produced hays is well above average in Wisconsin.

1943 Milk Production

In 1943 Wisconsin milk production exceeded 14 billion pounds for the second year in succession. Milk production during the last year was 14,334 million pounds, close to one percent more than the previous record output of 14,239 million pounds produced in 1942.

Although milk production per cow in 1943, at 6,000 pounds, was about 2 percent less than in 1942, the number of cows milked was 3 percent greater, more than offsetting the lower rate of milk production per cow. Cows milked during the past year are estimated at 2,389,000 head compared with 2,319,000 head in 1942.

Wisconsin again led all states in milk production and accounted for more than 12 percent of the United States total. Other leading states in order

are: Minnesota 8.9 billion pounds, New York 7.8 billion, Iowa 7.1 billion, Illinois 5.4 billion, Michigan 5.3 billion, and California with 5.2 billion pounds.

Milk production on farms in the United States in 1943 totaled 118,140 million pounds. This total was below the 1942 production of 119,240 million pounds by 1.1 billion pounds or nearly 1 percent. With the exception of 1942, however, the 1943 production was the highest of record. The decrease compared with 1942 was due entirely to a smaller production per cow which averaged 4,604 pounds in 1943 as against 4,738 pounds in 1942. The average number of milk cows on farms during the year, on the other hand, showed a gain of nearly 2 percent, totaling 25,661,000 in 1943 compared with 25,167,000 in 1942.

Grain Feeding Heavy in 1943

Milk cows on Wisconsin farms were fed more grain and concentrates during 1943 than in any year of the 13 years of record. The total quantity of grain and other concentrates fed last year was 7 percent more than in 1942, the previous record year, and much higher than the 5-year average (1935-39). Feeding rates during the first 9 months of 1943 were higher than in 1942 but beginning with October through the rest of the year and in January of this year feeding of grain and concentrates has been some-

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Table with columns for Year, Dairy Ration Cost, Poultry Ration Cost, Index Numbers of Feed Prices (1910-14=100), Milk Cow Prices (Wisconsin and United States), and Index Numbers of Prices Paid by Wis. Farmer (Commodities bought for use in farm family maintenance and Commodities bought for use in farm production). Rows list years from 1910 to 1944 with various numerical values.

1Value of 1000 pounds of grains and concentrates in Wisconsin dairy ration. For more details see Bulletin 140, pages 23-24.
2In comparing the value of milk and a Wisconsin dairy ration, average monthly milk and feed prices for Wisconsin are used.
3Based on values of ingredients in a typical Wisconsin poultry ration. For further details and data consult Bulletin 140, page 25.
4In comparing the value of eggs and a poultry ration, the mid-month average price of eggs and average monthly prices of feed are used.
5Based on weighted average of index numbers in columns 10, 11, 12, and 13. The group relatives are combined with respect to their importance in Wisconsin volume of sales as reported by Wisconsin feed dealers.
6Based on f. o. b. Madison prices of standard bran, standard middlings, red dog flour, and rye feed weighted by volume of sales.
7Based on f. o. b. Madison prices of linseed oil meal, cottonseed meal, gluten feed, gluten meal, and digester tankage weighted by volume of sales.
8Based on Wisconsin farm prices of corn, oats, and barley plus a grinding fee for that portion customarily purchased ground and weighted by volume of sales.

9Estimated price trends of commercial mixed dairy, calf, and poultry feeds.
101910-14 average price of milk cows for Wisconsin \$53.67, for the United States \$49.18.
1120-year average requirements to buy a milk cow, Wisconsin 4,180 pounds of milk, 17.3 pounds of butterfat; United States 179.7 pounds of butterfat.
12Sources of prices: (A) Agricultural Marketing Service retail prices reported by merchants annually 1910-1921 and quarterly from 1922 to date. Wisconsin, East North Central, and United States averages were used. (B) U. S. Department of Labor, Bureau of Labor Statistics. Retail prices of food and fuel as well as wholesale prices of other commodities were used. (C) Sears, Roebuck & Co. through Don E. Mowry cooperated in furnishing a series of catalogs from which a series of Sears, Roebuck & Co. retail prices of various commodities were compiled. (D) Ford Motor Co. and Chevrolet Motor Co. furnished prices on automobiles. Calculations are preliminary, and all made by Wisconsin Crop Reporting Service.
13Automobiles added to Index in 1917 as a separate group. Indexes of this group not shown but included in index of All Family Maintenance and in final index of prices paid.
14Automobiles and trucks were added to Index in 1917 as a separate group. Tractors were added in the same manner in 1925. Indexes of groups included in index of All Farm Production and final index of prices paid.
151912-14=100.
*Preliminary.

what lower. Home-produced grain supplies have become more limited, the supply per animal unit now being about average compared with above average supplies in 1942. The number of grain-consuming animals on Wisconsin farms has reached a record level bringing still greater needs for feed than in 1942-43.

United States Milk Production
Milk production on farms in the United States increased sharply during January and was estimated at 8.6 billion pounds for the month. This was 4 percent above production in December but about 2 percent short of that in January 1943. Unseasonably warm weather over a large part of the coun-

try during January speeded the seasonal up-swing of milk production per cow, while the number of milk cows on farms continues above 12 months earlier. At the end of January, milk production appeared to be about equal to that on the same date a year ago, but recent storms may have held down early February production in some areas.

Farm and Market Prices for Milk and Dairy Products

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN										UNITED STATES		WHOLESALE PRICES OF DAIRY PRODUCTS*								
	Milk av. all uses cwt.	Milk prices by uses ² (cwt.)				Milk prices by uses in percent of average				Butter-fat ³ (lb.)	Farm butter ³ (lb.)	Butter-fat ³ (lb.)	Milk ⁴ (cwt.)	Butter ⁵ (lb.)	Cheese (lb.)				Evaporated milk ¹⁰ (case)	Cheese and butter prices compared ¹¹	
		For cheese (all types)	For butter	By condenseries	Market milk	For cheese	For butter	By condenseries	Market milk						American ⁶	Swiss ⁷	Brick ⁸	Limburger ⁹		Cheese div. by butter	Butter div. by cheese
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	15.5	17.1	14.1	13.3	3.60	51.3	195	
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.52	26.1	13.4	13.6	11.2	10.1	3.45	53.9	186
1912	1.30	1.39	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.25	48.1	208
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.55	53.5	187
1914	1.31	1.30	1.21	1.49	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	15.3	13.8	12.6	11.1	3.40	52.5	197
1915	1.28	1.30	1.20	1.37	1.43	103	92	106	104	34.9	32.1	29.4	1.73	31.9	14.7	15.9	13.0	12.3	3.05	52.5	176
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.3	3.65	56.7	183
1917	2.14	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20	57.3	174
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	5.70	54.7	183
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.50	51.9	193
1920	2.55	2.30	2.53	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.6	224
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.4	28.7	16.6	18.8	5.45	44.2	226
1922	1.67	1.67	1.63	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	19.3	21.9	16.9	17.8	4.35	49.2	203
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.2	30.0	21.6	23.0	4.85	48.2	207
1924	1.75	1.58	1.76	1.84	2.13	90	101	105	122	43.2	42.5	39.8	2.22	41.2	22.2	23.1	16.4	17.4	4.40	44.2	226
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.5	25.8	19.4	19.9	4.50	48.8	205
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	117	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60	47.2	212
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.50	45.8	22.7	28.0	21.4	20.2	4.70	49.6	201
1928	2.12	2.00	2.04	2.27	2.39	94	96	107	113	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55	48.0	208
1929	2.01	1.84	1.94	2.12	2.43	92	97	105	121	48.7	46.5	45.2	2.54	43.8	20.1	28.9	19.1	19.5	4.30	46.0	217
1930	1.62	1.49	1.57	1.69	2.12	92	97	104	131	38.8	37.0	35.4	2.21	35.3	16.4	25.7	16.0	16.4	3.90	46.4	215
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30	46.1	217
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	49.5	202
1933	.98	1.00	1.05	1.16	1.39	92	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55	49.0	204
1934	1.32	1.27	1.23	1.35	1.55	96	93	102	117	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70	47.4	211
1935	1.09	1.00	1.05	1.16	1.39	94	96	106	119	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	2.91	49.9	209
1936	1.51	1.42	1.45	1.60	1.80	94	95	103	123	37.5	34.2	33.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	47.8	209
1937	1.59	1.48	1.51	1.63	1.85	93	95	103	133	37.5	34.2	33.2	1.96	33.2	12.5	17.5	11.9	12.5	3.02	46.2	216
1938	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	12.0	12.5	2.95	50.5	198
1939	1.22	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	50.5	198
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.8	13.6	3.10	49.8	201
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54	57.6	174
1942	2.11	2.04	2.07	2.16	2.41	97	97	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84	55.6	180
1943	2.61	2.48	2.56	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	26.2	23.8	4.20	58.7	170
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.4	48.0	49.6	3.09	46.0	27.0	29.0	23.5	21.0	4.20	58.7	170
February	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.4	48.0	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.5	50.0	50.5	3.05	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
April	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.0	50.0	51.3	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
May	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.0	50.0	50.6	3.03	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
June	2.55	2.43	2.52	2.66	2.90	95	99	104	114	54.4	48.0	49.2	3.02	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
July	2.57	2.45	2.58	2.66	2.92	95	98	104	114	52.4	47.0	49.2	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
August	2.61	2.48	2.58	2.70	2.96	95	99	103	113	54.4	45.0	49.8	3.14	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
September	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.4	45.0	50.3	3.22	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.4	46.0	50.7	3.30	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
November	2.73	2.58	2.66	2.85	3.13	95	97	104	115	54.4	46.0	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.4	45.0	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
1944	2.76*	2.60*	2.71*	2.85*	3.17*	94*	98*	103*	115*	54.4	44.0	50.8	3.35*	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170

*Monthly quotations prior to 1940 have been published in earlier issues of this Crop and Livestock Reporter as well as in Bulletins 90, 120, 150, 188, and 200, Wisconsin Crop and Livestock Reporting Service.

²Quotations are the average for the month as reported by Wisconsin crop correspondents. Milk prices are averages reported by farmers without reference to test. The weighted annual average test of Wisconsin milk as reported for the various outlets is as follows: Milk for cheese 3.52 percent fat; butter, 3.69 percent fat; condenseries, 3.64 percent fat; market milk, 3.71 percent fat; and average for all uses, 3.60 percent fat. Tests reported by crop correspondents tend to be slightly above state averages, especially during the winter. Quotations beginning with October 1943 do not include dairy feed payments of 30 cents per 100 pounds of milk. Annual averages are computed by weighting monthly average prices by milk production per cow.

³Quotations refer to the 15th of the month as reported by Wisconsin and United States price reporters. Annual prices, except the Wisconsin farm butter price, are weighted averages of monthly data. For the U. S. milk for fluid use is the chief outlet for whole milk sold, hence the U. S. farm price exceeds Wisconsin where the bulk of the output is manufactured. Quotations beginning with October 1943 do not include dairy feed payments of 4 cents per pound for butterfat in cream and in farm butter for Wisconsin and approximately 4 cents for the United States, and do not include in the United States milk price series dairy feed payments which vary by milksheds from 30 to 50 cents per 100 pounds of milk.

⁴All annual quotations except Swiss cheese are straight averages of monthly prices.

⁵Wholesale price of 92-score butter at Chicago through December 1942. Since then is OPA price ceiling on 92-score (Grade A) includes subsidy of 5 cents per pound.

⁶Wholesale prices on the Wisconsin Cheese Exchange. Prior to April 1926, prices were quoted on daisies, thereafter on twins. Where prices of twins were not quoted, Cheddar prices were used as a basis for prices of twins. Beginning with December 1942 the subsidy of 3.75 cents per pound is included.

⁷Since January 1941, the prices shown are averages of weekly quotations published in the Monroe, Wisconsin, Evening Times. Earlier quotations from the Green County Herald, Monroe, and other sources. Yearly averages are derived by weighting monthly average prices by marketings. From January 1910 to October 1933 quotations on No. 1 Swiss were used when available; after October 1933 prices are Fancy Grade B Swiss.

⁸Averages of weekly quotations. Prior to September 1940, quotations are from the Green County Herald. September 1940 through September 1942 quotations are from various sources adjusted to a Monroe basis. Beginning October 1942 quotations are from Monroe Evening Times.

⁹Averages of weekly quotations from the Monroe Evening Times. Prior to September 1940 quotations are from the Green County Herald.

¹⁰Wholesale prices of advertised brands per case of 48 tall cans. Prices from 1910 to 1920 incl. are manufacturers' prices as published in Federal Trade Commission Report on Milk and Milk Products. Quotations from 1921 to date are wholesale prices per case in carload lots at New York City as published by the Evaporated Milk Association. Size of can was changed from 16 oz. to 14½ oz. in January 1931.

¹¹Cheese prices used are averages for American (twins) at Wisconsin Cheese Exchange including subsidy. The butter price is 92-score at Chicago.

Prices Received by Wisconsin Farmers for Farm Products¹

Year	LIVESTOCK, POULTRY, AND WOOL											GRAINS						SEEDS				HAY (Loose)		OTHER CROPS		
	Hogs cwt.	Beef cattle cwt.	Veal calves cwt.	Milk cows head	Sheep cwt.	Lambs cwt.	Wool lb.	Horses head	Chickens lb.	Eggs doz.	Wheat bu.	Corn bu.	Oats bu.	Barley bu.	Rye bu.	Buckwheat bu.	Flaxseed bu.	Red clover bu.	Alfalfa bu.	Timothy bu.	All ton	Alfalfa ton	Clover and timothy mixed ton	Potatoes bu.	Dry beans bu.	Apples bu.
1910-14.....	7.35	4.90	7.23	53.67	4.25	6.01	20.1	169.83	11.2	21.3	90.9	59.5	39.0	69.2	69.1	72.8	171.1	8.83	.....	.....	12.78	.....	.....	50.7	2.25	1.12
1914.....	7.65	5.83	8.22	66.90	4.64	6.60	19.6	172.50	11.6	22.3	89.5	63.8	39.1	55.7	65.2	72.6	138.2	7.72	.....	2.30	10.00	12.57 ²	.....	50.9	2.22	1.22
1915.....	6.55	5.46	7.95	62.30	5.00	7.08	25.2	161.40	11.0	21.7	114.8	61.9	45.1	63.3	97.0	83.7	136.2	8.07	.....	2.79	9.68	12.88	.....	37.2	2.92	0.97
1916.....	8.47	5.90	8.87	64.80	5.88	8.31	30.3	156.50	13.0	25.0	119.4	79.5	44.2	78.5	98.6	94.0	192.2	9.40	.....	2.90	11.29	14.80	.....	98.3	4.75	1.04
1917.....	14.17	7.52	11.46	77.65	8.85	12.36	49.2	151.35	16.2	33.9	198.0	143.8	62.4	121.3	165.9	149.5	283.3	10.95	.....	2.90	14.28	19.82	.....	163.3	8.28	1.47
1918.....	16.52	9.02	14.31	104.25	9.08	13.61	58.3	147.65	20.2	39.5	205.6	152.3	75.4	125.2	180.5	171.5	381.3	17.26	.....	3.99	19.42	27.58	.....	78.6	6.84 ³	1.58 ⁴
1919.....	16.69	8.71	13.17	88.70	10.22	14.17	63.3	143.75	22.9	43.8	212.7	140.4	65.8	107.6	136.9	138.9	384.3	25.86	.....	4.78	22.89	27.63	.....	114.4	4.22	1.94
1920.....	12.93	7.82	12.47	104.30	7.83	12.52	38.0	141.25	24.0	46.8	214.8	137.3	78.6	121.9	162.6	166.6	354.8	22.03	.....	4.78	22.89	30.91	.....	223.3	8.97	2.35
1921.....	7.61	4.57	7.62	58.20	3.89	7.37	18.7	114.35	19.8	32.9	120.1	59.5	37.2	60.0	104.1	100.1	162.2	10.60	.....	2.93	15.51	21.78	.....	79.9	2.88	2.06
1922.....	8.32	4.54	7.73	57.00	4.92	10.22	27.4	111.25	18.3	28.5	107.3	59.2	37.7	55.6	76.3	80.5	203.8	11.04	.....	3.01	15.44	20.32	.....	80.0	3.85	2.15
1923.....	6.97	4.57	7.99	62.35	5.16	10.55	37.9	111.65	17.3	29.2	105.0	59.4	40.9	60.9	66.8	84.0	214.4	11.42	.....	3.31	13.41	20.18	.....	58.9	4.28	1.60
1924.....	7.29	4.67	8.17	63.75	5.62	10.83	37.8	106.90	17.8	30.2	113.5	94.4	49.2	73.0	77.1	97.6	215.5	13.08	.....	3.69	15.33	21.22	.....	64.6	3.65	1.62
1925.....	10.87	5.18	9.17	66.25	6.19	12.86	40.3	108.15	19.2	33.2	143.7	102.9	43.9	79.8	98.8	97.8	238.3	16.84	14.80	13.20	13.82	18.18	12.80	84.6	3.63	1.93
1926.....	11.70	5.73	10.14	80.50	6.19	12.09	35.9	111.65	21.4	31.3	137.2	74.3	39.2	65.4	82.2	78.8	205.0	16.41	16.50	13.38	13.82	18.66	13.70	158.3	3.16	1.40
1927.....	9.52	6.49	10.52	89.85	5.75	11.85	33.0	113.75	19.3	28.6	123.1	87.1	46.2	72.8	88.4	84.6	192.8	18.58	18.10	14.21	14.25	18.98	14.10	117.2	3.27	1.55
1928.....	8.74	8.22	12.14	102.40	6.05	12.37	39.2	117.60	20.7	30.3	117.4	92.8	52.3	79.8	98.1	88.0	189.8	16.02	17.80	12.09	13.66	18.53	13.20	65.0	4.72	1.68
1929.....	9.50	8.32	12.43	107.25	6.07	12.23	34.5	117.90	22.0	31.5	111.7	88.2	45.7	64.9	89.9	88.8	237.0	15.09	19.10	12.29	12.68	18.93	12.80	71.2	5.33	1.47
1930.....	8.82	6.54	9.87	84.40	4.33	8.56	23.8	108.15	17.4	24.1	93.1	79.7	38.9	58.0	67.7	87.3	212.0	10.52	12.30	2.86	11.08	16.10	11.50	115.8	3.86	1.59
1931.....	5.76	4.37	6.70	56.85	2.62	6.22	14.8	91.00	14.7	17.8	63.7	56.2	28.5	44.8	37.9	63.4	124.6	9.79	13.17	2.76	10.88	14.75	11.10	56.7	2.45	1.37
1932.....	3.38	3.07	4.60	38.75	1.80	4.67	10.8	83.75	11.0	15.9	54.6	36.8	23.3	37.3	35.5	45.6	103.5	7.00	9.69	1.45	10.30	13.64	10.64 ³	26.2	1.42	0.90
1933.....	3.44	2.85	4.31	35.50	1.90	4.97	19.3	92.25	8.8	14.4	68.2	38.3	26.9	42.8	48.7	51.9	125.2	6.18	8.94	1.66	9.27	12.05	9.62	49.0	1.49	1.00
1934.....	4.12	2.91	4.51	35.90	2.35	6.11	23.8	108.40	10.2	17.6	89.2	59.8	40.7	75.6	63.0	58.9	157.8	8.77	10.51	4.88	13.68	16.94	14.09	55.8	1.85	1.31
1935.....	8.57	5.21	7.05	58.40	3.10	7.20	21.7	123.60	14.3	23.6	94.0	74.2	37.8	73.0	51.8	57.2	142.7	9.82	12.86	4.85	12.72	15.65	13.48	33.6	1.82	1.10
1936.....	9.12	5.18	7.18	68.25	3.22	8.10	27.8	131.35	15.2	22.8	103.4	81.2	35.9	81.7	63.8	65.6	158.8	11.18	12.00	2.02	9.36	11.59	9.41	89.7	2.26	1.15
1937.....	9.52	6.15	8.23	72.60	3.63	8.80	31.9	133.60	15.3	21.2	115.8	101.1	44.2	83.2	85.7	91.6	181.2	17.54	17.88	2.11	11.22	14.45	11.77	79.7	3.45	1.31
1938.....	7.62	5.62	7.98	70.50	2.78	7.12	20.8	126.65	14.9	20.7	76.6	54.2	28.7	56.2	50.7	65.9	163.8	14.47	15.98	1.40	8.20	11.02	8.92	46.0	1.81	1.02
1939.....	6.25	5.93	8.25	70.60	2.73	7.58	24.2	119.35	13.1	17.1	71.1	49.0	30.5	51.9	43.1	52.4	154.9	9.01	13.91	1.58	7.16	8.43	7.40	52.8	1.70	1.03
1940.....	5.19	6.25	8.49	73.65	2.75	7.33	30.5	115.75	12.8	17.8	80.9	67.7	34.1	49.6	48.5	49.8	153.7	7.48	11.58	1.75	7.42	9.66	7.48	56.5	1.94	1.01
1941.....	8.96	7.46	10.14	87.10	3.40	8.94	37.7	103.85	15.0	23.6	89.0	64.2	37.2	56.2	53.4	51.0	159.8	6.98	12.31	1.92	7.44	8.97	7.97	51.8	2.35	0.98
1942.....	12.93	9.19	12.37	110.50	4.62	11.47	40.6	113.15	18.3	30.3	97.6	80.5	50.1	83.1	63.8	82.2	216.2	10.31	17.70	2.51	8.66	10.69	9.63	98.4	2.93	1.38
1943.....	13.60	10.38	13.37	138.60	5.38	12.89	42.4	118.35	22.4	37.0	112.1	103.1	66.4	102.8	84.9	112.3	257.6	15.18	22.75	2.23	9.69	12.62	10.40	151.2	3.43	2.19
Jan.....	13.70	10.00	13.10	120.	5.50	12.80	41.	110.	20.8	35.6	98.	87.	54.	89.	68.	80.	238.	12.60	21.60	2.10	8.40	11.30	9.80	110.	3.30	1.85
Feb.....	14.40	10.60	14.00	125.	5.80	13.60	41.	115.	21.6	33.1	100.	88.	57.	90.	68.	100.	250.	13.50	22.10	2.10	9.30	12.10	10.60	120.	3.30	1.85
Mar.....	14.30	10.80	14.00	137.	6.00	13.90	41.	118.	22.6	33.6	109.	194.	60.	91.	73.	105.	259.	13.60	22.10	2.20	9.30	12.30	10.60	150.	3.48	2.00
Apr.....	14.10	11.00	13.30	140.	6.00	13.50	41.	121.	22.6	33.4	108.	100.	63.	95.	76.	107.	264.	14.30	23.70	2.45	9.90	12.30	10.60	185.	3.48	2.30
May.....	13.60	11.00	13.60	145.	5.70	13.20	42.	124.	22.9	33.6	108.	100.	63.	92.	76.	118.	262.	14.50	23.50	2.30	10.90	12.50	11.60	200.	3.48	2.45
June.....	13.40	10.90	13.50	147.	5.90	13.20	43.	121.	23.0	34.6	112.	103.	66.	96.	84.	124.	250.	14.50	23.00	2.20	10.10	12.40	10.20	205.	3.36	2.45
July.....	13.10	10.80	13.50	143.	5.50	13.00	43.	124.	23.0	35.2	112.	111.	69.	104.	89.	135.	255.	14.40	23.00	2.30	8.00	10.30	7.70	190.	3.24	2.15
Aug.....	13.50	10.60	13.70	147.	5.00	12.80	44.	121.	24.0	37.5	114.	111.	67.	104.	87.	131.	255.	14.40	24.00	2.10	9.20	12.30	9.90	170.	3.30	2.15
Sept.....	13.80	10.30	13.30	140.	5.00	12.30	43.	121.	23.4	40.2	115.	111.	70.	111.	92.	103.	260.	16.50	22.70	2.20	9.50	12.60	10.50	125.	8.48	1.90
Oct.....	13.80	9.60	12.80	143.	4.90	12.30	43.	120.	21.0	44.1	118.	113.	75.	118.	99.	108.	260.	17.60	22.80	2.25	10.00	13.60	10.50	115.	3.54	1.90
Nov.....	12.80	9.20	12.80	141.	4.20	11.90	43.	115.	21.8	43.4	112.	108.	76.	118.	102.	111.	266.	17.90	22.10	2.25	10.40	14.00				

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure	One month before	One year before	5-yr. av. of same month ¹⁰		Date	Reported figure	One month before	One year before	5-yr. av. of same month ¹⁰
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	Jan.	200*	202	191	120	Index of farm prices ¹ , 1910-14=100.....%	Jan.	198	197	182	109.6
Prices farmers pay ² , 1910-14=100.....%	Jan.	172*	172	161	129	Prices farmers pay ² , 1910-14=100.....%	Jan.	174	173	160	127.2
Purchasing power, farm products ³ , 1910-14=100.....%	Jan.	116*	117	119	92	Purchasing power, farm products ³ , 1910-14=100.....%	Jan.	114	114	114	85.6
Dairy Production and Markets						Dairy Production and Markets²					
Farm price of milk ^{2**} , owl.....\$	Jan.	2.76*	2.74	2.59	1.65	Farm price of butterfat ^{**} per lb.cts.	Jan. 15	50.8	51.0	49.6	31.2
Farm price of butterfat ^{1**}.....cts.	Jan. 15	54	55	53	35.6	Price (wholesale), 92-score butter, Chicago, per lb. ¹².....cts.	Jan.	46.0	46.0	46.0	30.82
Price, American cheese, Wis. Cheese Exchange (twins) per pound ³.....cts.	Jan.	27.00	27.00	27.00	16.21	Creamery butter production (000 omitted).....lbs.	Dec.	97650	92965	116103	119194
Daily milk production ².....lbs.	Feb. 1	290.6	265.3	289.0	239.7	American cheese production (000 omitted).....lbs.	Dec.	41610	41340	41020	36090
per farm.....lbs.	Feb. 1	23.95	21.46	23.69	22.45	Evaporated milk production (000 omitted).....lbs.	Dec.	168100	155999	178333	158752
per cow milked.....lbs.	Feb. 1	16.99	14.99	17.14	15.92	Dried skim milk production (000 omitted).....lbs.	Dec.	23020	17675	32134	21568
per cow in herd.....lbs.	Jan.	10.13	9.19	9.29	9.59	Human food.....lbs.	Dec.	975	825	2285	7956
Cows in herd freshening ⁴%	Jan.	34.55	37.70	39.51	37.33	Animal feed.....lbs.	Dec.	33644	26557	35350	49909
Calves born during month being raised ⁴%	Jan.	100.0	93.8	104.5	77.4	Butter receipts at 4 markets ⁶ (000 omitted).....lbs.	Jan.	16328	12851	15494	11197
Grains and concentrates fed daily ⁴.....lbs.	Feb. 1	5.80	5.47	6.21	5.11	Daily milk prod. per cow in herd. lbs.	Feb. 1	13.14	12.15	13.31	12.97
per farm.....lbs.	Feb. 1	32.56	34.32	34.65	30.40	Cold-Storage Holdings⁴, (000 omitted)					
per cow in herd.....lbs.	Feb. 1	136	135	120	79.00	Creamery butter.....lbs.	Feb. 1	129952*	154577	15607	53794
Farm price of milk cows ¹\$	Jan. 15	7600	6400	10862	10954	American cheese.....lbs.	Feb. 1	142370*	150709	97103	102056
Wisconsin creamery butter production ² (000 omitted).....lbs.	Dec.	21800	20300	21751	17983	Swiss cheese.....lbs.	Feb. 1	952*	1561	3132	5276
Wisconsin American cheese production ² (000 omitted).....lbs.	Dec.	2195	1609	3407	5945	All other cheese.....lbs.	Feb. 1	24174*	23237	13562	13740
Wisconsin butter receipts at 4 markets ² (000 omitted).....lbs.	Jan.	11419	7727	11143	8102	All varieties of cheese.....lbs.	Feb. 1	167496*	175507	113797	121071
Wisconsin cheese receipts at 4 markets ² (000 omitted).....lbs.	Jan.	17234	16054	16113	12979	Total frozen poultry.....lbs.	Feb. 1	239800*	226161	142002	168005
Poultry Production and Markets²						Poultry Production²					
Layers on hand in month (000 om.).....no.	Jan.	1221	973	1141	1933	Layers on hand in mo. (000 om.).....no.	Jan.	445054	431267	423731	335079
Eggs per 100 layers.....no.	Jan.	210	156	184	135	Eggs per 100 layers.....no.	Jan.	997	749	897	823
Total eggs produced (000,000 om.).....no.	Jan. 15	21.8	22.2	20.8	14.6	Total eggs prod. (000,000 om.).....no.	Jan.	4436	3232	3800	2764
Farm price of chickens, per lb.....cts.	Jan. 15	29.9	40.3	35.6	20.0	Stocks of Dried, Condensed, and Evaporated Milk¹, (000 omitted)					
Farm price of eggs, per doz.....cts.	Jan. 15	173.6	173.6	152.3	107.5	Dried whole milk.....lbs.	Jan. 1	7816*	7535	7368	4273
Index of feed prices, 1910-14=100.....%	Jan.	23.11	23.11	18.28	12.97	Dried skim milk.....lbs.	Jan. 1	21931*	21639	27730	24579
Cost, 1000 lbs. dairy ration.....\$	Jan.	119.4*	118.6	141.7	126.1	Dried buttermilk.....lbs.	Jan. 1	2153*	2386	4358	4540
Amount of ration 100 lbs. of milk will buy.....lbs.	Jan.	40.45	40.45	38.80	25.82	Condensed milk (case goods).....lbs.	Jan. 1	6423*	7039	4230	7813
Wisconsin by-product feed cost per ton f. o. b. Madison.....\$	Jan.	49.60	49.60	47.10	39.84	Evaporated milk (case goods).....lbs.	Jan. 1	181876*	198595	82672	217793
Standard bran.....\$	Jan.	43.40	43.40	34.40	28.05	Slaughtered under Federal Meat Inspection⁴, (000 omitted)					
Linseed oil meal.....\$	Jan.	73.45	73.45	73.45	61.62	Cattle.....no.	Jan.	1141	1201	928	893
Corn gluten feed.....\$	Jan.	40.45	40.45	38.60	25.78	Calves.....no.	Jan.	468	529	340	404
Tankage.....\$	Jan.	57.55	57.55	49.85	37.93	Sheep and lambs.....no.	Jan.	1933	2258	1724	1603
Standard middlings.....\$	Jan.	22.40	22.40	18.33	13.09	Hogs.....no.	Jan.	7839	7567	5431	5036
Cottonseed meal.....\$	Jan.	133.5	179.9	194.2	151.2	BUSINESS AND INDUSTRY					
Cost, 1000 lbs. poultry ration.....\$	Jan.	12.70	12.70	13.70	7.38	Prices¹					
Amt. of ration 10 doz. eggs will buy.....lbs.	Jan. 15	9.60	9.80	10.00	6.56	Wholesale prices, 1910-14=100	Jan. 15	150	150	148	120.3
Farm price of hogs ¹ , per cwt.....\$	Jan. 15	12.80	12.80	13.10	9.28	All commodities.....%	Jan. 15	162	164	162	119.8
Farm price of beef cattle ¹ , per cwt.....\$	Jan. 15	270.6	270.6	244.6	113.9	Foods.....%	Jan. 15	177	172	172	132.0
Farm price of veal calves ¹ , per cwt.....\$	Jan. 15	151.0	151.0	145.1	99.9	Retail food prices, 1910-14=100.....%	Jan. 15	180	175	175	148.8
Index of employment ³ , 1925-27=100.....%	Jan.	272.5*	270.6	244.6	113.9	Cost of living, 1910-14=100.....%	Jan. 15	180	175	175	148.8
Index of payroll ³ , 1925-27=100.....%	Jan.	150.6*	151.0	145.1	99.9	Factory Employment (adjusted)³					
						No. of employees, 1939=100.....%					
						Industrial production (adjusted) ³ , 1935-39=100.....%					
						Freight-car loadings (adjusted) ³ , 1935-39=100.....%					

¹Prepared by Wisconsin Crop Reporting Service. ²As reported by Wisconsin crop reporters. ³Bureau of Agricultural Economics, United States Department of Agriculture. ⁴As reported by Wisconsin dairy reporters. ⁵Wisconsin Industrial Commission. ⁶Reported by Food Distribution Administration, U. S. D. A. ⁷Bureau of Labor Statistics Index No. corrected to 1910-14 base. ⁸Includes the subsidy of 3.75 cents per pound, beginning with December 1942. ⁹Federal Reserve Board. ¹⁰1938-42, except Cold-Storage Holdings and Livestock Slaughtering which are 1939-43, and figures for December which are 1937-41. ¹¹Estimates. ¹²Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound. ¹³Preliminary. ¹⁴Quotations beginning with October 1943 do not include dairy feed payments of 4 cents per pound for butterfat in cream for Wisconsin and approximately 4 cents for the United States and 30 cents per 100 pounds of milk for Wisconsin.

condensed milk (case goods) and dried whole milk were also reported. Holdings of dried skim milk and dried buttermilk were smaller.

Livestock Slaughter: More cattle, hogs, and sheep and lambs were slaughtered under federal meat inspection during January than in any other January on record. Hog slaughter by these plants was recorded at 7,839,000 head compared with 5,431,000 head a year ago. The January hog kill was an all-time record. Compared with January of last year, calf slaughter was also higher although fewer calves were reported than for the same month in 1937 and some earlier years.

Wisconsin Farm Prices

Prices received by Wisconsin farmers declined 1 percent from December 1943 to January 1944, with the index of prices received declining from 202 to 200 percent of the 1910-14 average. The index of prices paid by Wisconsin farmers for commodities used in production and family living remained at the same level in January as in December. However, the index of the purchasing power of the farm dollar (the ratio of prices received to prices paid) declined 1 percent.

Compared with a year ago, January prices received by farmers were up 5 percent, while prices paid were 7 percent higher. The index of purchasing

power was nearly 3 percent lower than in January 1943.

The price of milk for all uses showed an increase of 2 cents per hundredweight from December to January. The price of milk going into butter went up 4 cents; milk for city markets, 2 cents; and milk for cheese, 1 cent. Milk for condenseries remained the same as in December. At \$3.17 per hundredweight milk at city markets was 24 cents higher than in January 1943. At \$2.85 the price of milk for condensery products was up 13 cents, at \$2.71 milk for butter was up 16 cents, and at \$2.60 milk for cheese was 15 cents higher than a year earlier.

General Trend of Farm Prices and Purchasing Power

Year and Month	WISCONSIN											UNITED STATES ¹												
	Index Numbers of Wisconsin Farm Prices (Average of prices January 1910—December 1914=100)							Purchasing Power (1910—14=100)				Index Numbers of United States Farm Prices (Average of prices August 1909—July 1914=100) ²												
	Wis. farm price index (30 items)	All groups milk ex-cluded (29 items)	Grain	Livestock	Milk	Poultry products	Four leading cash crops ³	Fruits and vegetables	Unclassified ⁴	Prices paid by farmers for commodities bought ⁵	Ratio of prices received to prices paid ⁶	Ratio of prices received for milk to prices paid ⁷	Index numbers of farm real estate values ⁸	United States farm price index	Grain	Meat animals	Dairy products	Poultry products	Fruits	Truck crops	Cotton and cotton seed	Prices paid by farmers for commodities bought ⁹	Purchasing power ¹⁰	Index numbers of U. S. farm real estate values ¹¹
1910	99	99	101	101	98	103	84	100	103	98	101	100	102	104	102	99	104	101	113	113	97	105	100	
1911	91	92	111	85	90	91	99	100	118	98	93	92	95	96	85	95	91	102	101	101	101	94	94	87
1912	102	101	111	95	103	101	117	90	111	101	101	102	97	100	106	96	102	100	94	87	100	100	100	
1913	104	102	85	110	105	100	94	102	82	100	104	105	100	101	92	109	105	101	107	97	101	100	100	
1914	105	106	93	111	104	104	105	108	85	102	103	102	103	101	102	112	102	106	91	85	101	101	103	
1915	101	99	117	101	103	101	90	89	89	109	93	94	104	98	120	104	103	101	82	77	105	93	103	
1916	122	120	125	119	123	117	142	151	103	122	100	101	117	118	126	122	109	116	100	119	124	95	108	
1917	173	175	200	175	169	155	208	197	133	151	115	112	124	175	217	178	135	155	118	187	149	117	117	
1918	196	191	216	200	200	184	157	216	173	177	111	113	133	202	227	204	163	186	172	245	176	115	129	
1919	214	203	188	209	224	195	204	254	172	205	104	109	143	213	233	209	186	209	178	247	202	105	140	
1920	203	199	211	173	206	219	299	218	172	211	96	98	171	211	232	173	198	223	191	248	201	105	170	
1921	128	122	114	102	134	160	161	215	119	149	86	90	168	125	112	107	156	162	157	101	152	82	157	
1922	125	118	100	107	131	141	143	178	123	142	88	92	154	132	106	114	143	141	174	156	149	89	139	
1923	137	110	102	99	165	141	123	116	121	148	93	111	147	142	113	106	159	146	137	216	152	93	135	
1924	128	116	118	103	140	146	129	127	130	148	86	95	139	143	129	110	149	149	125	150	212	152	94	130
1925	144	138	133	133	150	160	154	129	115	155	93	97	130	156	157	141	153	163	172	153	177	156	100	127
1926	151	152	114	145	150	158	216	126	119	154	98	97	125	145	131	147	152	159	138	143	122	155	94	124
1927	154	141	121	136	167	144	183	142	121	153	101	109	122	139	128	140	155	144	144	121	128	153	91	119
1928	156	143	130	145	170	153	140	169	115	153	102	111	120	149	130	151	158	153	176	159	152	155	96	117
1929	155	147	116	152	162	160	144	177	114	150	103	108	119	146	120	156	157	162	141	149	144	154	95	116
1930	129	130	95	129	129	124	170	154	99	140	92	92	117	126	100	134	137	129	162	140	102	146	87	115
1931	90	89	67	85	91	95	107	97	90	121	74	75	104	87	63	92	108	100	98	117	63	126	69	106
1932	67	63	56	55	70	80	68	71	82	105	64	67	91	65	44	63	83	82	82	102	47	108	60	89
1933	70	64	68	53	78	70	85	90	105	67	74	80	70	62	60	82	75	74	105	64	108	65	73	
1934	81	76	101	59	86	85	100	114	106	121	67	71	80	90	93	68	95	89	100	103	99	122	74	76
1935	105	106	96	111	105	116	87	89	98	124	85	85	82	108	103	117	108	117	91	125	101	125	86	79
1936	118	117	106	117	120	114	139	126	83	126	94	95	84	114	108	119	119	115	100	111	100	124	92	81
1937	125	124	124	127	125	109	137	137	98	135	93	93	89	121	126	132	124	111	122	123	95	131	92	85
1938	103	104	79	110	101	106	105	94	76	126	82	80	88	95	74	114	109	108	73	101	70	123	77	85
1939	97	96	73	103	97	90	105	90	69	123	79	79	86	93	72	110	104	94	77	105	73	121	76	84
1940	103	95	79	98	109	91	109	98	73	124	83	88	84	98	85	108	113	96	79	114	81	122	80	84
1941	134	121	87	136	146	117	107	112	80	132	102	111	82	122	96	144	131	122	82	144	113	131	93	85
1942	166	162	113	181	167	148	163	143	90	155	107	108	88	157	119	189	152	151	125	199	155	152	103	91
1943	198	190	143	198	206	180	233	223	100	169	117	122	92	185	152	207	182	189	198	289	166	167	113	99
Jan.	191	177	120	194	205	172	188	170	93	161	119	127	100	182	134	205	177	185	139	277	164	160	114	100
Feb.	193	184	123	205	203	165	196	170	98	163	118	125	100	178	138	214	179	170	156	301	163	162	110	100
Mar.	196	189	129	206	202	169	221	170	98	165	119	122	100	182	143	218	180	171	172	302	166	163	112	100
Apr.	198	193	133	205	202	168	250	170	101	166	119	122	100	185	146	218	180	173	189	291	167	165	112	100
May	198	194	132	202	202	169	263	170	107	168	118	120	100	187	148	214	179	175	212	253	167	167	112	100
June	198	194	140	201	202	173	267	170	103	169	117	120	100	190	151	211	178	170	234	308	166	168	113	100
July	199	196	147	197	203	175	274	277	91	169	118	120	100	188	154	206	178	183	230	315	163	169	111	100
Aug.	201	197	146	200	206	186	258	277	98	170	118	121	100	193	155	206	181	193	204	308	167	169	114	100
Sept.	201	193	152	198	210	194	222	277	100	170	118	124	100	193	158	207	185	201	204	311	171	169	114	100
Oct.	202	190	161	194	213	199	215	277	102	171	118	125	100	192	162	203	187	212	197	264	171	170	113	100
Nov.	201	187	162	184	216	205	219	277	105	171	118	126	100	192	163	192	190	217	207	295	165	171	112	100
Dec.	202	188	170	186	217	191	223	277	110	172	117	125	100	197	170	192	191	210	231	246	168	172	115	100
1944	200 ¹¹	182	172	185	218 ¹¹	154	223	277	113	172 ¹¹	116 ¹¹	127 ¹¹	100	197	170	192	191	210	231	246	168	172	115	100

¹Prepared by the Bureau of Agricultural Economics, United States Department of Agriculture. ²Includes potatoes, tobacco, canning peas, and clover seed. ³Includes dry beans, flaxseed hay, dry peas, sugar beets, and wool. ⁴New indexes of prices paid by Wisconsin farmers for commodities bought for use in farm production and family maintenance reported quarterly for March, June, September, and December. Indexes for other months are interpolations from the quarterly data. ⁵The ratio of the Wisconsin index of prices received to the Wisconsin index of prices paid for commodities farmers buy. ⁶The ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid for commodities farmers buy. ⁷Average of estimated values 1912-14=100. ⁸Except truck crop index, which is based on the corresponding months from 1924-29 adjusted to pre-war base equal 100. ⁹These index numbers are based on retail prices paid by United States farmers for commodities used in living and production, reported quarterly for March, June, September, and December, revised. Indexes for other months are interpolations from the quarterly data. ¹⁰Purchasing power of the farmers' dollar expressed as the ratio of the index of prices received to the revised index of prices paid for commodities farmers buy. ¹¹Preliminary.

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IN THIS ISSUE

1944 Crop Acreage Plans

A sharp expansion in feed grain acreage is taking place and most other crops are showing decreases. Some of the food crops which were expanded last year are showing decreases this year.

Vicland Oats, 1943

Reports of crop and dairy correspondents show that the acreage of Vicland oats in Wisconsin has expanded amazingly since the distribution of this crop in 1941. It appears that on the farms of reporters about one-half of the oat acreage was in the Vicland type last year and that this crop yielded about 39 percent more than the other types of oats grown on the same farms in 1943.

Hay Storage Methods

On crop reporters' farms about seven-eighths of the hay harvested last year was stored loose in barns. About 8 percent was stacked without baling, and less than 4 percent was baled in the field.

Milk Houses on Farms

Information from crop reporters indicates that about 63 percent of the farms in the state keeping cows have milk houses.

Milk Cow Prices

Cow prices advanced during February and they were \$13 per head higher than a year ago.

Milk Production

There is a general increase in milk production in Wisconsin mainly because of the increase in cow numbers. Production per cow is slightly smaller than last year.

Egg Production

February production of eggs was at an all-time high point for both Wisconsin and the country as a whole.

Prices Farmers Receive and Pay

Prices of farm products have risen slightly during the past month mainly because livestock products were higher.

IN THEIR efforts to achieve maximum production during the war, Wisconsin farmers are again expanding their crop acreage in 1944. During the past decade a substantial increase is recorded in the total acreage in crops for the state.

In 1944 there is an especially strong demand for feed grains. Livestock expansion has been so rapid that during the rest of the war feed grains will be a major problem. Fortunately, the production of feed grains has been helped greatly by the higher-yielding strains of certain crops such as hybrid corn and Vicland oats, which are now extensively grown in the state. Last year over 80 percent of Wisconsin's corn acreage was grown from hybrid seed, and probably around one-half of the state's oat acreage was of the Vicland type.

More than the usual amount of uncertainty prevails this spring concerning the acreages of tame hay in Wisconsin. The winter has been long, rather open, and for a considerable period it was rather dry. There has been much less snow than usual and the vegetation has been exposed much of the time. The surface moisture condition has improved considerably during March. Since tame hay is the leading crop in acreage in most Wisconsin counties, the manner in which it emerges from the winter will determine to a considerable extent the changes which will take place in the acreages of other feed crops. While it is not yet known to what extent the past winter damaged the hay crops, it is believed that old fields of alfalfa and clover are going to be rather thin. How the new seedings will be is uncertain.

Important Acreage Changes in 1944

Reports from Wisconsin farmers in March show they are planning extensive acreage changes in 1944. Because of their greatly increased need for feed grains, they are expanding corn and oat acreage sharply and reducing the acreages of barley, hay, and most of the other crops.

The early reports show that farmers expect to increase their corn acreage by 6 percent, bringing it to the all-time high point of 2,681,000 acres. Wisconsin growers expect to increase their oat acreage 8 percent, bringing it to 2,879,000 acres, which is also a new high point. Barley on the other hand will decline greatly and the expected acreage is only 233,000 acres, which is the smallest in 65 years.

The large increase made in potato acreage last year in Wisconsin is not being retained. Reports from growers generally indicate that potato plantings will be smaller this year and the

Weather Summary, February, 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Minimum	Maximum	Mean	Normal	February 1944	Normal	Accumulative excess or deficiency since January 1
Duluth.....	15	44	14.4	11.4	0.82	1.09	-0.67
Spooner.....	23	48	17.8	13.2	0.97	0.95	-0.18
Park Falls.....	12	47	17.2	12.9	0.65	1.28	-0.82
Rhineland.....	10	45	18.8	13.3	0.59	0.97	-0.19
Wausau.....	11	41	19.0	15.1	0.82	1.13	-0.58
Marinette.....	2	45	23.3	22.2	0.86	1.86	-2.18
Escanaba.....	1	40	20.9	15.6	0.75	1.55	-1.32
Minneapolis.....	14	45	20.6	16.1	1.10	0.99	-0.51
Eau Claire.....	11	47	21.4	16.4	0.92	1.21	-0.68
La Crosse.....	6	50	24.6	19.2	1.68	1.11	+0.67
Hancock.....	14	45	21.4	16.9	1.26	1.23	-0.23
Oshkosh.....	7	47	23.2	19.1	1.64	1.17	+0.26
Green Bay.....	0	43	23.0	17.6	1.02	1.62	-1.75
Manitowoc.....	2	49	26.2	20.9	1.36	1.63	-0.53
Dubuque.....	5	49	26.8	22.2	1.95	1.43	+0.53
Madison.....	2	46	24.5	19.2	1.96	1.56	+0.70
Beloit.....	7	50	26.1	22.5	1.48	1.39	-0.16
Milwaukee.....	4	52	25.5	21.3	1.69	1.89	-0.58
Average for 18 Stations	-7.8	46.3	21.9	17.5	1.20	1.34	-0.42

average decrease shown for the state by these early reports is 13 percent. Tobacco is one of the crops that shows an increase in acreage. Dry beans, dry peas, soybeans, and some of the canning crops will probably have smaller acreages this year than last year in Wisconsin.

While hay crops in the state are expected to show some decline, the extent of this is quite uncertain. If many of the hay fields are too thin to be satisfactory, further expansion in the feed grain acreages is likely, and some planting of emergency hays may follow.

United States Crop Acreage Changes

In all parts of the country farmers are pushing production to the limit of their resources and the total crop acreage for the country is expanding further in 1944. It now seems likely that it will approach the record total of planted acreage experienced in 1932.

The acreage which farmers intend to plant to feed grains shows a sharp increase, corn and oats being up most. Barley for the country as a whole shows a prospective decrease of 13 percent. More wheat will be grown this year, there being an expected increase of 25 percent in winter wheat and probably there will be about 15 percent more spring wheat acreage.

If the intentions of farmers as expressed in their March reports to the Department of Agriculture are carried out, the country will have nearly 100

Wisconsin and United States Planted Acreage

Crop	Wisconsin					United States				
	Acreage planted (000 omitted)			1944 as a percent of		Acreage planted (000 omitted)			1944 as a percent of	
	Intended 1944	1943	10-year average 1933-42	1943	10-year average 1933-42	Intended 1944	1943	10-year average 1933-42	1943	10-year average 1933-42
Corn.....	2,681	2,529	2,370	106	113	99,583	97,136	96,276	102.5	103.4
Oats.....	2,879	2,666	2,541	108	113	46,170	42,858	41,059	107.7	112.4
Barley.....	233	358	763	65	31	15,074	17,329	14,401	87.0	104.7
Spring wheat.....	39	40	67	98	58	19,805	17,275	20,083	114.6	98.6
Flax.....	11	13	7	85	157	4,351	6,320	2,469	68.8	176.2
Potatoes.....	165	190	218	87	76	3,180	3,429.7	3,135.8	92.7	101.4
Tobacco ¹	18.8	17.8	17.79	106	106	1,715.6	1,461.8	1,534.03	117.4	111.8
Dry beans.....	4	7	4	60	100	2,528	2,734	1,991	92.5	127.0
Dry peas.....	6	8	11	75	55	771	832	321	92.7	240.2
Soybeans ¹	100	112	166	89	60	14,619	14,762	8,016	99.0	182.4
Tame hay ²	3,798	3,876	3,487	98	109	59,910	61,016	57,049	98.2	105.0
Canning peas.....	161	166	115.37	97	140	497.4	485.06	333.6	102.5	149.1
Onions.....	2.1	1.9	1.23	111	171	178.34	108.89	130.68	163.8	136.5

¹Grown alone for all purposes. Partly duplicated in hay acreage. ²Acreage harvested

million acres of corn, over 46 million acres of oats, and only about 15 million acres of barley. Potato acreage for the country as a whole will also decrease, but tobacco is generally increasing. Many of the other cash crops such as beans, peas, and soybeans will probably show decreases. Hay prospects for the country as a whole are for a reduction of about a million acres.

Cabbage and Onion Acreage to Increase

The onion crop for Wisconsin and the nation as a whole is expected to be larger than in 1943 as a result of sharp increases over last year in the prospective onion acreage. Intentions-to-plant reports from growers of early fall cabbage in Wisconsin and the other states indicate substantial increases in the acreages of domestic and late Danish cabbage over the planted acreages last year.

Planting intentions of Wisconsin growers show that this state will have 10,700 acres of domestic cabbage and 4,000 acres of the late Danish type. In 1943 the state had 9,700 acres of domestic cabbage for harvest and 3,600 acres of late Danish. If the present planting intentions are carried out Wisconsin's acreage of domestic cabbage will be seven percent below the 1933-42 average but the Danish acreage will be 14 percent above average.

The cabbage acreages in the early fall states are expected to total 78,320 acres with increases of 20 percent in the domestic acreage and 30 percent in the late Danish compared with the planted acreages last year. The prospective acreage of all early fall cabbage may be 23 percent above the 10-year average.

Producers' reports of planting intentions indicate that Wisconsin will have 2,100 acres of onions and that the nation will have 178,340 acres. If these planting intentions are carried out the acreages will be 11 percent larger than estimated for Wisconsin in 1943 and 64 percent above the nation's harvested acreage last year. The acreages for Wisconsin and the United States are both expected to be much larger than the 1933-42 average.

Practically all states producing dry onions will have larger acreages this year than were harvested in 1943. For Wisconsin and other states producing onions harvested in the late summer the increase in acreage over last year is 33 percent. Substantial increases are also expected in the acreages of the early onion producing states.

Methods of Storing Hay

Crop reporters were recently asked about the methods of hay storage on their farms. There has been a good deal of interest in this question and the experience on reporters' farms is believed to be a fairly good sample of the practices for the state as a whole.

Crop reporters show that of the 1943 tame hay crop they stored 87 percent in barns unbaled; 8 percent was stored unbaled in stacks; about 4 percent was baled in the field and stored either in stacks or barns; leaving about 1 percent to be put into silos or stored in other ways.

The percentage of hay baled in the field was highest in the southeastern counties of the state, and elsewhere it was generally quite low. The percentage stacked was largest in northwestern, central, and southwestern Wisconsin. The eastern and southeastern parts of the state showed the least hay stacking. The percentage of hay stored in barns without baling was greatest in the eastern and northwestern counties, and smaller in the western sections of the state.

Early and Late Potatoes in Wisconsin

There has always been considerable interest in the portion of the potato acreage in Wisconsin that is of early and late varieties. Crop reporters were recently asked to show the percentages of the different kinds in their locality in 1943. According to their reports for the state as a whole about one-third of the potato acreage was of early varieties and about two-thirds was of late varieties.

The early varieties were reported to be most important in the northwestern districts of the state, though

they were also important in some northwestern Wisconsin counties and in a few other areas. Early potatoes tend to be more common in areas where they are grown mainly for home use by farmers as compared with the commercial areas of the state. Central and north-central Wisconsin show the highest percentages of the acreage in late varieties.

Milk Houses on Wisconsin Farms

Wisconsin crop reporters were recently asked to supply information on the use of milk houses by farmers in their locality. The information furnished by reporters indicates that of the farms in the state keeping cows, a total of about 63 percent had milk houses of some kind. On 36 percent of the farms the reports indicated that they had separate milk houses; and 27 percent had milk houses attached to other buildings. Of the farms covered by the reports, 37 percent did not have milk houses.

On an inquiry to determine how many of the milk houses were new ones, the answers indicated that 91 percent of the milk houses reported were more than 1 year old. Construction of new milk houses during the past year seems to have been largest in some of the northern areas where the percentage of farms having milk houses is smaller than in some of the other dairy sections of the state.

The southeastern counties of the state show the highest percentage of farms having separate milk houses and also the highest total percentage of farms reporting milk houses. This is no doubt associated with the fact that the southeastern counties have for many years been producing city market milk which required more careful handling. The smallest percentage of farms having milk houses is found in some of the western, central, and northern counties where butter production is important, whereas, in the eastern and southern dairy sections the percentage of farms having milk houses is higher. According to the data supplied by reporters in the southeastern area of the state, only about 5 percent of the farms are without milk houses.

Vicland Oats, 1943

Because of the widespread interest which exists in the new Vicland type of oats which is now being extensively grown in Wisconsin, crop and dairy reporters were asked their yield experience with different types of oats in 1943. About a thousand farmers reported on oat yields for Vicland as compared with other types on their farms. The average yields of Vicland oats reported on these farms were about 52 bushels per acre as compared with between 37 and 38 for other oats. The increase in yield reported by Wisconsin correspondents for their Vicland oats over the other types grown on their farms was about 39 percent.

Whether the differences will be this large in all years is not known, but it is interesting to note that in Wisconsin the Vicland oat crop has already expanded immensely in acreage. In 1941 it was released to about 280 growers who probably grew between 3,000 and 4,000 acres. By 1942 it began to spread generally, and in 1943 over half of the oats on the farms of the crop reporters who provided information on it was of the Vicland type. On the farms of dairy correspondents 52 percent of the oat acreage reported in 1943 was Vicland. For the regular crop reporters the average was 58 percent. It is quite likely that the farms of reporters do not represent all of the farms in the state on the oat acreage distributions, but even so, it appears that of Wisconsin's 1943 oat acreage in the neighborhood of half may well have been of this new type.

Farm Real Estate Values

As in World War I, a substantial advance in the value of farm real estate has taken place during the present war. During the first few years of the war the changes were small, but beginning with 1942 farm real estate values have moved upward appreciably.

According to Wisconsin crop reporters the index of farm land values in the state in March of 1944 was 2 percent above the pre-World War I level as compared with 8 percent below that level a year ago. For the United States the advance in land values has been somewhat more rapid than for Wisconsin. The United States index in March of this year was 14 percent above the pre-World War I level as compared with 1 percent below that level a year ago.

Information on farm real estate values is obtained at the beginning of March each year from crop reporters. The data this year show a sharp advance in real estate values throughout the entire country, the national increase being 15 percent. So far the greatest advances have occurred in the eastern Corn Belt, some of the Southeastern States, and some of the Mountain States. The smallest increases are reported in the Great Plains States and in the Northeastern States.

Milk Cow Prices

The average price received for Wisconsin milk cows sold in February was \$2 higher than during the preceding month. Price correspondents reported an average of \$138 received for milk cows compared with \$136 in January. Last year, February 1943, farmers received an average of \$125 per milk cow.

The largest advance occurred in the North District of the state—an average of \$4 per cow. In the Northwest, Central, and South Districts the increase in prices averaged \$3 per cow while in the Northeast, East, West, and Southwest Districts the increase averaged \$2 per cow. Average prices in the Southeast District advanced only \$1 over January.

Whereas, the February price was \$13 higher than in the same month last year, the average price in the Southeast District was \$26 higher than a year ago, the price in the South District was \$21 higher, and in the East District the average price was \$19 higher. In the Northwest and West Districts February prices were \$11 above last year, and in the Southwest averaged \$10 higher. Milk cow prices in the Central District averaged \$7 above January last year, in the North District were \$5 higher, and in the Northeast District averaged \$4 higher.

Wisconsin Milk Cow Prices, Feb. 15, 1944 and 1943, and Jan. 15, 1944 by Crop Reporting Districts

(Dollars per head)

District	February 15, 1944	January 15, 1944	February 15, 1943
1. Northwest.....	130	127	119
2. North.....	120	116	115
3. Northeast.....	115	113	111
4. West.....	136	134	125
5. Central.....	128	125	121
6. East.....	148	146	129
7. Southwest.....	130	128	120
8. South.....	160	157	139
9. Southeast.....	156	155	130
State Average ¹ ...	138	136	125

¹State average price derived by weighting district prices by milk cow numbers.

Wisconsin Milk Production

Total milk production in Wisconsin on March 1 was about 1 percent more than a year earlier. Although the number of cows on farms continued at 3 percent more than last year the milk production per cow was about 2 percent less.

A greater proportion of the milk probably will be produced while cows are on grass in 1944 than was produced from grass in 1943. The proportion of cows freshening during the fall and early winter was lower than a year earlier, indicating a probable

increased rate of freshenings during the spring. The continued keen competition of other livestock for feed and the flattened 1943 seasonal in prices received for milk are conducive to comparatively greater production of milk during the pasture season this year.

Grain and concentrate feeding rates for milk cows have held up well in spite of large numbers of other livestock. The high feeding rates may represent an effort by dairymen to make up in quantity some shortage of quality and lack of balance due to the smaller available supply of protein supplements. Although the quantity of grain and concentrates fed per cow in the herds of dairy correspondents during February was 4 points below that month in 1943, it was 45 percent more than the average for 1935-39 and, except for 1943, was the highest February feeding rate in the 14-year record.

United States Milk Production

Milk production showed about the usual seasonal advance during February this year. An unusually warm week at the end of the month stimulated milk flow that had lagged somewhat during the cold stormy period in the middle of the month. Production on farms in the United States in February is estimated at about 8.6 billion pounds. On a daily basis this was about 1 percent below that in February a year ago, but because of the additional day in the month this leap year, total production exceeded that of last February by two percent.

March 1 milk production per cow in herds kept by crop correspondents in the country as a whole averaged 13.71 pounds. This was about 2 percent less than on March 1 a year ago but 7 percent higher than the 1933-42 average of 12.83 pounds for the date. A relatively mild winter in most areas has brought only moderate inroads on roughage and grain supplies on farms, and milk producers appear to have continued liberal feeding of their milk cows. Recent favorable developments in the milk production picture include a rather sharp increase in percentage of milk cows reported milked, widespread rains supplying moisture for development of spring pastures, and increases in dairy production payment rates that should bring the March butterfat-feed price ratio up close to long-time average levels and the milk-feed ratio to one of the best for the month in recent years.

Wisconsin Egg Production

During February Wisconsin farm flocks produced 225 million eggs or nearly 22 percent more than during the same month last year. The number of layers and the rate of laying were at record levels for the month.

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Year	WISCONSIN													Milk Cow Prices					Index Numbers of Prices Paid by Wis. Farmer							
	Dairy Ration Cost				Poultry Ration Cost				Index Number of Feed Prices (1910-14=100)					Wisconsin		United States			Commodities bought for use in farm family maintenance (1910-14=100)			Commodities bought for use in farm production (1910-14=100)				
	Cost per 1000 lbs. ¹	Index (1910-14=100)	Pounds 100 lbs. of milk would buy ²	Lbs. of milk required to buy 100 lbs. of dairy ration ³	Value—1000 lbs. ³	Index (1910-14=100)	Pounds of feed 10 doz. eggs will buy ⁴	Dozens of eggs required to buy 1000 lbs. of ration ⁵	All feeds ⁶	Mill feeds ⁶	Protein feeds ⁶	Feed grains, whole and grounds ⁶	Other feeds ⁶	Price index (1910-14=100) ¹⁰	Milk required to buy a cow ¹¹	Butterfat required to buy a cow ¹¹	Price index (1910-14=100) ¹⁰	Butterfat required to buy a cow ¹¹	All family maintenance ¹²	Food	Clothing	Furniture and furnishings	All farm production ¹⁴	Farm machinery	Fertilizer	Seeds
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
1910	12.59	98	98	102	12.40	98.8	179	56	97	94	102	100	98	81	35	142	86	161	98	96	97	101	99	103	100	
1911	13.51	105	84	119	12.61	100.5	151	66	101	101	103	101	100	87	41	173	89	188	97	96	97	101	100	103	102	
1912	14.27	111	91	110	13.31	106.1	164	61	107	106	104	110	105	92	38	161	93	171	99	98	98	99	104	97	100	
1913	11.36	88	117	85	11.58	92.3	182	55	92	94	92	90	94	116	47	190	111	200	102	102	102	99	97	98	99	
1914	12.50	97	105	95	12.82	102.2	174	57	102	105	99	100	103	125	51	223	121	233	104	107	106	100	99	99	99	
1915	13.55	105	96	104	14.17	112.9	154	65	107	103	107	113	107	116	49	206	118	225	111	108	117	106	107	110	114	
1916	14.48	113	107	93	15.32	122.1	163	61	112	106	112	122	112	121	42	186	124	207	127	126	135	120	116	110	114	
1917	21.87	170	98	102	25.75	205.2	132	76	173	161	162	196	175	145	36	171	146	189	151	160	158	142	151	126	157	
1918	24.08	187	105	95	27.71	220.8	143	70	179	151	192	215	187	165	36	164	169	183	181	181	214	175	172	155	154	
1919	24.32	189	116	86	27.20	216.7	161	62	200	195	261	194	201	194	37	161	187	173	215	216	271	208	194	161	173	
1920	26.22	204	99	101	27.84	221.8	168	59	210	205	222	208	215	194	41	166	182	161	224	211	272	252	198	169	184	
1921	13.08	102	129	77	13.14	104.7	250	40	104	96	128	98	115	108	34	140	120	160	166	146	199	198	132	150	144	
1922	13.66	106	122	82	13.39	106.7	213	47	110	104	153	95	120	106	34	146	109	149	155	138	181	188	129	134	136	
1923	15.37	120	136	74	15.42	122.9	189	53	126	122	155	114	135	116	30	133	113	131	160	147	185	194	135	143	143	
1924	16.24	126	109	92	17.02	135.6	177	56	127	113	144	136	136	119	36	146	113	139	159	143	189	194	137	153	139	
1925	16.30	127	117	86	18.73	149.2	177	56	128	124	142	139	141	123	35	143	118	138	166	156	190	187	144	154	148	
1926	14.50	113	131	76	15.87	126.5	197	51	118	111	145	111	126	150	42	176	133	159	164	156	184	183	143	156	143	
1927	16.13	126	131	76	17.52	139.6	163	61	134	131	149	128	138	167	43	179	151	170	160	154	178	184	145	156	157	
1928	17.96	140	120	84	18.40	146.6	165	61	146	144	165	140	151	191	48	199	183	197	159	153	177	188	146	156	154	
1929	16.41	128	125	80	17.16	136.7	184	54	134	126	168	126	140	200	53	220	191	208	156	146	175	186	144	156	149	
1930	14.09	110	116	86	15.00	119.5	161	62	114	105	142	112	122	157	52	218	151	215	146	135	164	179	134	154	145	
1931	9.93	77	116	86	10.44	83.2	170	59	78	68	95	82	89	106	49	198	104	207	125	106	141	153	116	151	138	
1932	7.71	60	115	87	7.52	59.9	211	47	61	54	73	62	71	72	44	181	75	207	107	87	118	130	103	141	136	
1933	9.06	70	108	92	8.64	68.8	167	60	72	67	88	68	80	66	36	155	68	177	105	89	115	120	104	130	124	
1934	13.61	106	80	125	12.63	100.6	139	72	104	100	112	104	107	67	33	137	66	144	119	104	133	130	124	148	140	
1935	13.36	104	99	101	14.13	112.6	169	59	106	102	107	111	111	109	44	185	95	167	124	118	133	132	124	152	115	
1936	14.01	109	108	92	15.52	123.6	147	68	113	108	117	116	117	127	45	189	107	164	124	116	134	134	128	152	108	
1937	15.94	124	100	100	18.08	144.1	117	85	130	126	125	138	131	135	46	194	115	171	130	120	142	140	158	109	258	
1938	11.30	88	113	88	11.38	90.7	182	55	91	85	118	84	96	131	55	230	115	216	124	105	137	137	130	163	128	
1939	11.10	86	110	91	11.30	90.0	151	66	93	93	113	81	98	132	58	251	119	246	121	103	131	130	126	158	125	
1940	11.41	89	121	83	12.01	95.7	148	67	97	100	99	80	102	137	53	226	124	218	122	104	135	130	126	160	126	
1941	12.74	99	145	69	13.77	109.7	171	58	110	116	112	99	113	162	47	229	146	209	133	120	145	138	132	166	127	
1942	16.91	132	125	80	17.58	140.1	172	58	143	156	133	129	139	206	52	255	182	228	156	143	176	162	153	177	144	
1943	20.69	161	126	79	20.65	164.6	179	56	165	171	154	166	155	258	53	259	232	226	169	158	193	177	168	184	170	
Jan.	18.28	142	142	71	18.33	146.1	194	51	152	165	146	139	144	224	46	226	210	208	163	153	183	170	158	180	159	
Feb.	18.83	147	136	73	18.54	147.7	179	56	154	165	154	143	145	233	49	236	220	217	165	156	185	171	160	180	159	
Mar.	19.80	154	129	77	19.44	154.9	173	58	162	172	166	150	160	255	54	258	232	226	166	158	186	172	163	181	159	
Apr.	20.19	157	127	79	20.10	160.2	166	60	164	172	161	158	162	261	55	259	239	229	167	160	188	173	164	182	159	
May	19.67	153	130	77	20.03	159.6	168	60	162	172	147	157	151	270	57	269	245	239	169	162	189	175	166	183	159	
June	20.18	157	126	79	20.52	163.5	169	59	164	172	147	163	153	274	58	272	246	246	170	164	191	176	167	184	159	
July	20.93	163	123	81	21.44	170.8	164	61	167	172	147	174	157	266	56	275	240	240	170	161	192	176	168	184	167	
Aug.	20.85	162	125	80	21.43	170.8	175	57	168	172	153	172	159	274	56	272	238	235	169	158	194	177	170	184	174	
Sept.	21.42	167	124	81	21.66	172.6	186	54	169	172	152	177	160	261	53	259	234	229	169	155	195	177	171	184	182	
Oct.	22.32	174	121	83	22.16	176.6	194	51	172	172	154	185	163	266	53	265	232	225	170	155	197	179	172	184	182	
Nov.	22.67	176	120	83	21.79	173.6	204	49	172	172	159	182	164	263	52	261	228	220	171	155	198	182	172	185	182	
Dec.	23.11	180	119	84	22.40	178.5	180	56	174	172	159	187	166	252	49	245	222	214	172	155	200	184	173	185	182	
1944																										
Jan.	23.11	180	119	84	22.40	178.5	133																			

Farm and Market Prices for Milk and Dairy Products¹

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN										UNITED STATES				WHOLESALE PRICES OF DAIRY PRODUCTS ⁴						
	Milk av. all uses cwt.	Milk Prices by uses ² (cwt.)				Milk prices by uses in percent of average				Butter-fat ³ (lb.)	Farm butter ³ (lb.)	Butter-fat ³ (lb.)	Milk ³ (cwt.)	Cheese (lb.)				Evaporated milk ¹⁰ (case)	Cheese and butter prices compared ¹¹		
		For cheese (all types)	For butter	By condenseries	Market milk	For cheese	For butter	By condenseries	Market milk					American ⁶	Swiss ⁷	Brick ⁸	Limburger ⁹		Cheese div. by butter	Butter div. by cheese	
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	15.5	17.1	14.1	13.3	3.60	3.45	195	186
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.52	26.1	13.4	13.6	11.2	10.1	3.25	51.3	53.9
1912	1.30	1.39	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.55	48.1	208
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.40	53.5	187
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.0	28.4	25.5	1.60	28.6	15.3	13.8	12.6	11.1	3.05	52.5	197
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.65	56.7	176
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	5.20	57.3	174
1917	2.14	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.70	54.7	183
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	6.50	51.9	193
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.15	44.6	224
1920	2.55	2.30	2.53	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.2	206
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.4	28.7	16.6	18.8	5.45	44.2	226
1922	1.67	1.67	1.68	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	19.3	21.9	16.9	17.8	4.35	49.2	203
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.2	30.0	21.6	23.0	4.85	48.2	207
1924	1.75	1.58	1.76	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.2	23.1	16.4	17.4	4.40	44.2	226
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.5	25.8	19.4	19.9	4.50	48.8	205
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	117	45.7	43.9	41.3	2.38	44.8	20.2	26.3	19.1	20.6	4.60	47.2	212
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.60	45.8	22.7	28.0	21.4	20.2	4.70	49.6	201
1928	2.12	2.00	2.04	2.27	2.39	94	96	107	113	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55	48.0	208
1929	2.01	1.84	1.94	2.12	2.43	92	97	105	121	48.7	46.5	45.2	2.54	43.8	20.1	28.9	19.1	19.5	4.30	46.0	217
1930	1.62	1.49	1.57	1.69	2.12	92	97	104	131	38.8	37.0	34.5	2.21	35.3	16.4	25.7	16.0	16.4	3.90	46.4	215
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30	46.1	217
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	49.5	202
1933	.98	.91	.90	1.04	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55	49.0	204
1934	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70	47.4	211
1935	1.32	1.27	1.23	1.35	1.55	96	93	102	117	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	2.91	49.9	200
1936	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.2	1.87	32.0	15.3	20.5	14.3	15.1	3.26	47.9	209
1937	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	32.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	47.8	209
1938	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02	46.2	216
1939	1.22	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	50.5	198
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.16	49.8	201
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54	57.6	174
1942	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84	55.6	180
1943	2.61	2.48	2.56	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	26.2	23.8	4.20	58.7	170
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.	48.	49.6	3.09	46.0	27.0	29.0	23.5	21.0	4.20	58.7	170
February	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.	48.	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.	50.	50.5	3.05	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
April	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.	50.	51.3	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
May	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.	50.	50.6	3.03	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
June	2.55	2.43	2.52	2.66	2.90	95	99	104	114	54.	48.	49.2	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
July	2.57	2.45	2.53	2.66	2.92	95	98	104	114	52.	47.	49.2	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
August	2.61	2.48	2.53	2.70	2.96	95	99	103	113	54.	45.	49.8	3.14	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
September	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.	45.	50.3	3.22	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.	46.	50.7	3.30	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
November	2.73	2.58	2.66	2.85	3.13	95	97	104	115	54.	46.	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.	45.	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
1944																					
January	2.75	2.58	2.74	2.85	3.12	94	100	104	113	54.	44.	50.8	3.37	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
February	2.74*	2.58*	2.75*	2.83*	3.07*	94*	100*	103*	112*	54.	44.	50.9	3.33*	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170

¹Monthly quotations prior to 1940 have been published in earlier issues of this Crop and Livestock Reporter as well as in Bulletins 90, 120, 150, 188, and 200, Wisconsin Crop and Livestock Reporting Service.

²Quotations are the average for the month as reported by Wisconsin crop correspondents. Milk prices are averages reported by farmers without reference to test. The weighted annual average test of Wisconsin milk as reported for the various outlets is as follows: Milk for cheese 3.52 percent fat; butter, 3.69 percent fat; condenseries, 3.64 percent fat; market milk, 3.71 percent fat; and average for all uses, 3.60 percent fat. Tests reported by crop correspondents tend to be slightly above state averages, especially during the winter. Quotations beginning with October 1943 do not include dairy feed payments per hundred pounds milk of 30 cents October through December and 35 cents after December. Annual averages are computed by weighting monthly average prices by milk production per cow.

³Quotations refer to the 15th of the month as reported by Wisconsin and United States price reporters. Annual prices, except the Wisconsin farm butter price, are weighted averages of monthly data. For the U. S., milk for fluid use is the chief outlet for whole milk sold, hence the U. S. farm price exceeds Wisconsin where the bulk of the output is manufactured. Quotations beginning with October 1943 do not include dairy feed payments per pound for butterfat in cream of 4 cents October through December and 5 cents after December in Wisconsin; and 4 to 6 cents October through December and 5 to 6 cents after December in the United States. United States milk prices do not include dairy feed payments per hundredweight of milk at 30 to 50 cents for October through December and 35 to 50 cents after December.

⁴All annual quotations except Swiss cheese are straight averages of monthly prices.

⁵Wholesale price of 92-score butter at Chicago through December 1942. Since then is OPA price ceiling on 92-score (Grade A): includes subsidy of 5 cents per pound.

⁶Wholesale prices on the Wisconsin Cheese Exchange. Prior to April 1926, prices were quoted on dairies, thereafter on twins. Where prices of twins were not quoted, Cheddar prices were used as a basis for prices of twins. Beginning with December 1942 the subsidy of 3.75 cents per pound is included.

⁷Since January 1941, the prices shown are averages of weekly quotations published in the Monroe, Wisconsin, Evening Times. Earlier quotations from the Green County Herald, Monroe, and other sources. Yearly averages are derived by weighting monthly average prices by marketings. From January 1910 to October 1933 quotations on No. 1 Swiss were used when available; after October 1933 prices are Fancy Grade B Swiss.

⁸Averages of weekly quotations. Prior to September 1940, quotations are from the Green County Herald, September 1940 through September 1942 quotations are from various sources adjusted to a Monroe basis. Beginning October 1942 quotations are from Monroe Evening Times.

⁹Averages of weekly quotations from the Monroe Evening Times. Prior to September 1940 quotations are from the Green County Herald.

Prices Received by Wisconsin Farmers for Farm Products¹

Year	LIVESTOCK, POULTRY, AND WOOL										GRAINS						SEEDS			HAY (Loose)		OTHER CROPS					
	Hogs cwt.	Beef cattle cwt.	Veal calves cwt.	Milk cows head	Sheep cwt.	Lambs cwt.	Wool lb.	Horses head	Chickens lb.	Eggs doz.	Wheat bu.	Corn bu.	Oats bu.	Barley bu.	Rye bu.	Buckwheat bu.	Flaxseed bu.	Red clover bu.	Alfalfa bu.	Timothy bu.	All ton	Alfalfa ton	Clover and timothy mixed ton	Potatoes bu.	Dry beans bu.	Apples bu.	
1910-14.....	7.35	4.90	7.23	53.67	4.25	6.01	20.1	169.83	11.2	21.3	90.9	59.5	39.0	69.2	69.1	72.8	171.1	8.83			12.78						
1914.....	7.65	5.83	8.22	66.90	4.64	6.60	19.6	172.50	11.6	22.3	89.5	63.8	39.1	55.7	65.2	72.6	138.2	7.72	2.30	10.00	12.57		50.7	2.25	1.12		
1915.....	6.55	5.46	7.95	62.30	5.00	7.08	25.2	161.40	11.0	21.7	114.8	71.9	45.1	63.3	97.0	83.7	136.2	8.07	2.79	9.88	12.88		50.9	2.22	1.22		
1916.....	8.47	5.90	8.87	64.80	5.88	8.31	30.3	156.50	13.0	25.0	119.4	79.5	44.2	75.3	98.6	94.0	192.2	9.40	2.90	11.29	14.80		37.2	2.92	.97*		
1917.....	14.17	7.52	11.46	77.65	8.85	12.36	49.2	151.35	16.2	33.9	198.0	143.8	62.4	121.3	165.9	149.5	283.3	10.95	2.90	14.28	19.82		163.3	8.28	1.47*		
1918.....	16.09	8.71	13.17	88.70	10.22	14.17	63.3	147.65	20.2	39.5	205.6	152.3	75.4	125.2	180.5	171.5	381.3	17.26	3.99	19.42	27.63		78.6	6.84*	1.58*		
1919.....	16.52	9.02	14.31	104.25	9.08	13.51	53.0	143.75	22.9	43.8	212.7	140.4	65.8	107.6	136.9	138.9	384.3	25.86	4.78	20.68	27.63		114.4	4.22	1.94*		
1920.....	12.93	7.82	12.47	104.30	7.83	12.52	38.0	141.25	24.0	46.8	214.8	137.3	78.6	121.9	162.6	166.6	354.8	22.03	4.78	22.89	30.91		223.3	3.97	2.35		
1921.....	7.61	4.57	7.62	58.20	3.89	7.37	18.7	114.35	19.8	32.9	120.1	59.5	37.2	60.0	104.1	100.1	162.2	10.60	2.93	15.51	21.78		79.9	2.88	2.06		
1922.....	8.32	4.54	7.73	57.00	4.92	10.22	27.4	111.25	18.3	28.5	107.3	59.2	37.7	55.6	76.3	80.5	203.8	11.04	3.01	15.04	20.32		80.0	3.85	2.15		
1923.....	6.97	4.57	7.99	62.35	5.16	10.55	37.9	111.65	17.3	29.2	105.0	77.8	42.4	60.9	66.8	84.0	214.4	11.42	3.31	13.41	20.18		58.9	4.28	1.60		
1924.....	7.29	4.67	8.17	63.75	5.62	10.83	37.8	106.90	17.8	30.2	113.5	94.4	49.2	73.0	77.1	97.6	215.5	13.08	3.69	15.33	21.22		64.6	3.65	1.62		
1925.....	10.87	5.18	9.17	66.25	6.13	12.36	40.3	108.15	19.2	33.2	143.7	102.9	43.9	79.8	98.8	97.8	238.3	15.84	4.60	3.20	13.02	18.18	12.80	84.6	3.63	1.93	
1926.....	11.70	5.73	10.14	80.50	6.19	12.09	35.9	111.65	21.4	31.3	137.2	74.3	39.2	65.4	82.2	78.8	205.0	16.41	6.50	3.36	13.82	18.66	13.70	158.3	3.16	1.40	
1927.....	9.52	6.49	10.52	89.85	5.75	11.85	33.0	113.75	19.3	28.6	123.1	87.1	46.2	72.8	88.4	84.6	192.8	18.58	4.41	14.25	18.93	14.10	117.2	3.27	1.55		
1928.....	8.74	8.22	12.14	102.40	6.05	12.37	39.2	117.60	20.7	30.3	117.4	92.8	52.3	79.8	98.1	88.0	189.8	16.02	17.80	2.09	13.06	18.58	13.20	65.0	4.72	1.88	
1929.....	9.50	8.32	12.43	107.25	6.07	12.23	34.5	117.90	22.0	31.5	111.7	88.2	45.7	64.9	89.7	88.8	237.0	15.09	19.0	2.29	12.60	18.93	12.80	71.2	5.33	1.47	
1930.....	8.82	6.54	9.87	84.40	4.33	8.56	23.8	108.15	17.4	24.1	93.1	79.7	38.9	58.0	60.7	87.3	212.0	10.52	12.30	2.86	11.08	16.10	11.50	115.8	3.86	1.59	
1931.....	5.76	4.37	6.70	56.85	2.62	6.22	14.8	91.00	14.7	17.8	63.7	56.7	28.5	44.8	37.9	63.4	124.6	9.79	13.17	2.76	10.88	14.75	11.10	56.7	2.45	1.37	
1932.....	3.38	3.07	4.60	38.75	1.80	4.67	10.8	83.75	11.0	15.9	54.6	36.8	23.3	37.3	35.5	45.6	103.5	7.00	9.60	1.45	10.30	13.64	10.64*	26.2	1.42	.90	
1933.....	3.44	2.85	4.31	35.90	1.90	4.97	19.3	92.25	8.8	14.4	68.2	38.3	26.9	42.8	48.7	51.9	125.2	6.18	8.94	1.66	9.30	12.67	10.64*	49.0	1.49	1.00	
1934.....	4.12	2.91	4.51	35.90	2.35	6.11	23.8	108.40	10.2	17.6	89.2	59.8	40.9	75.6	63.0	58.9	157.8	8.77	10.51	4.98	13.68	16.94	14.69	55.8	1.85	1.31	
1935.....	8.57	5.21	7.05	58.40	3.10	7.20	21.7	123.60	14.3	23.9	94.0	74.2	37.8	73.0	51.8	57.2	142.7	9.82	12.86	4.85	12.72	15.65	13.48	33.6	1.82	1.10	
1936.....	9.12	5.18	7.18	68.25	3.22	8.10	27.8	131.35	15.2	22.8	103.4	81.2	35.9	81.7	63.8	65.6	158.8	11.18	12.00	2.02	9.36	11.59	9.41	89.7	2.26	1.15	
1937.....	9.52	6.15	8.23	72.60	3.53	8.80	31.9	133.60	15.3	21.2	115.8	101.1	44.2	83.2	85.7	91.6	181.2	17.54	17.88	2.11	11.22	14.45	11.77	79.7	3.45	1.31	
1938.....	7.62	6.52	7.98	70.50	2.78	7.12	20.8	126.65	14.9	20.7	76.6	54.2	28.7	56.2	50.7	65.9	163.8	14.47	15.98	1.40	8.20	11.02	8.92	46.0	1.81	1.02	
1939.....	6.25	5.93	8.25	70.60	2.73	7.58	24.2	119.35	13.1	17.1	71.1	49.0	30.5	51.9	43.1	52.4	154.9	9.01	13.91	1.58	7.16	9.43	7.40	52.8	1.70	1.03	
1940.....	5.19	6.25	8.49	73.65	2.75	7.93	30.5	115.75	12.8	17.8	80.9	57.7	34.1	49.6	48.5	49.8	153.7	7.48	11.58	1.75	7.42	9.56	7.48	56.5	1.94	1.01	
1941.....	8.96	7.46	10.14	87.10	3.40	8.94	37.7	103.85	15.0	23.1	89.0	64.2	37.2	56.2	53.4	50.1	159.8	6.98	12.31	1.92	7.44	9.57	7.97	51.8	2.35	1.98	
1942.....	12.93	9.19	12.37	110.50	4.62	11.47	40.6	113.15	18.3	30.3	97.6	80.5	50.1	83.1	63.8	82.2	216.2	10.31	17.0	2.51	8.66	10.59	9.53	98.4	2.93	1.38	
1943.....	13.60	10.38	13.37	138.60	5.38	12.89	43.2	118.35	22.4	37.0	112.1	103.1	66.4	102.8	84.9	112.3	257.6	15.18	22.75	2.23	9.69	12.52	10.40	151.2	3.43	2.19	
Jan.....	13.70	10.00	13.10	120.	5.50	12.80	41.	110.	20.8	35.6	98.	87.	54.	89.	68.	80.	238.	12.60	21.60	2.10	8.40	11.30	9.80	110.	3.30	1.85	
Feb.....	14.40	10.60	14.00	125.	5.80	13.60	41.	115.	21.6	33.1	100.	88.	57.	90.	68.	100.	250.	13.50	22.10	2.10	9.30	12.10	10.60	120.	3.30	1.85	
Mar.....	14.30	10.80	14.00	137.	6.00	13.90	41.	118.	22.6	33.6	109.	194.	60.	91.	73.	105.	259.	13.60	22.10	2.20	9.30	12.30	10.60	150.	3.48	2.00	
Apr.....	14.10	11.00	13.30	140.	6.00	13.50	41.	121.	22.6	33.4	108.	100.	63.	95.	76.	107.	264.	14.30	23.70	2.45	9.90	12.30	10.60	185.	3.48	2.30	
May.....	13.60	11.00	13.60	145.	5.70	13.20	42.	124.	22.9	33.6	108.	100.	63.	92.	76.	118.	262.	14.50	23.50	2.30	10.90	12.50	11.60	200.	3.48	2.45	
June.....	13.40	10.90	13.50	147.	5.90	13.20	44.	121.	23.0	34.6	112.	103.	66.	96.	84.	124.	250.	14.50	23.00	2.20	10.10	12.40	10.20	205.	3.36	2.45	
July.....	13.10	10.80	13.50	143.	5.50	12.80	45.	124.	23.0	35.2	112.	111.	69.	104.	89.	135.	255.	14.40	23.00	2.30	8.00	10.30	7.70	190.	3.24	2.15	
Aug.....	13.50	10.60	13.70	147.	5.00	12.80	43.	121.	24.0	37.5	114.	111.	67.	104.	87.	131.	255.	14.80	24.00	2.10	9.20	12.30	9.90	170.	3.30	2.15	
Sept.....	13.80	10.30	13.30	140.	5.00	12.30	45.	121.	23.4	40.2	115.	111.	70.	111.	92.	103.	260.	16.50	22.70	2.20	9.50	12.60	10.50	125.	3.48	1.90	
Oct.....	13.80	9.60	12.80	143.	4.90	12.30	45.	120.	21.0	43.1	118.	113.	75.	118.	99.	108.	260.	17.60	22.80	2.25	10.00	13.60	10.50	115.	3.54	1.90	
Nov.....	12.80	9.20	12.80	141.	4.20	11.90	46.	115.	21.8	44.4	120.	108.	76.	118.	118.	102.	111.	266.	17.90	22.10	2.25	10.40	14.00	11.00	120.	3.60	2.50
Dec.....	12.70	9.80	12.80	135.	5.00	12.40	44.	110.	22.2	40.3	131.	111.	77.	125.	105.	126.	272.	17.90	22.40	2.35	11.30	1					

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure*	One month before	One year before	5-yr. av. of same month ¹⁰		Date	Reported figure*	One month before	One year before	5-yr. av. of same month ¹⁰
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	Feb.	200	199	193	117	Index of farm prices ¹ , 1910-14=100.....%	Feb.	195	196	184	-----
Prices farmers pay ¹ 1910-14=100.....%	Feb.	173	172*	163	129	Prices farmers pay ¹ , 1910-14=100.....%	Feb.	175	174	162	127.6
Purchasing power, farm products ¹ , 1910-14=100.....%	Feb.	116	116*	118	90	Purchasing power farm products ¹ , 1910-14=100.....%	Feb.	111	113	114	-----
Dairy Production and Markets						Dairy Production and Markets³					
Farm price of milk ² , **cwt.....\$	Feb.	2.74	2.75	2.57	1.56	Farm price of butterfat,** per lb. cts.	Feb. 15	50.9	50.8	50.0	30.4
Farm price of butterfat ¹ **.....cts.	Feb. 15	54	54	53	34.6	Price (wholesale), 92-score butter, Chicago, per lb. ¹².....cts.	Feb.	46.0	46.0	46.0	29.84
Price, American cheese, Wis. Cheese Exchange (twins) per pound ³.....cts.	Feb.	27.00	27.00	27.00	15.57	Creamery butter production (000 omitted).....lbs.	Jan.	105400	97650*	123075*	126242
Daily milk production ².....lbs.	Mar. 1	300.3	290.6	292.3	255.8	American cheese production (000 omitted).....lbs.	Jan.	44500	41610*	45720*	38611
per farm.....lbs.	Mar. 1	24.01	23.95	24.29	23.24	Evaporated milk production (000 omitted).....lbs.	Jan.	194500	168100*	204698*	180523
per cow milked.....lbs.	Mar. 1	17.66	16.99	17.97	17.02	Dried skim milk production (000 omitted).....lbs.	Jan.	25150	23020*	27459*	25289
per cow in herd.....lbs.	Mar. 1	10.22	10.13	10.40	10.50	Human food.....lbs.	Jan.	1150	975*	1919*	9304
Cows in herd freshening ⁴%	Feb.	36.16	34.55	34.96	37.29	Animal feed.....lbs.	Jan.	34672	33644	33604	48045
Calves born during month being raised ⁴%	Feb.	108.7	100.0	105.6	80.2	Butter receipts at 4 markets ⁵ (000 omitted).....lbs.	Feb.	14947	16328	15570	10366
Grains and concentrates fed daily ⁴.....lbs.	Mar. 1	6.29	5.80	6.27	5.30	Cheese receipts at 4 markets ⁶ (000 omitted).....lbs.	Feb.	13.71	13.14	13.95	13.55
per farm.....lbs.	Mar. 1	32.14	32.56	33.74	29.44	Daily milk prod. per cow in herd.....lbs.	Mar. 1	-----	-----	-----	-----
per cow in herd.....lbs.	Mar. 1	138	136	125	81.20	Cold Storage Holdings⁶ (000 omitted)					
per 100 lbs. of milk produced.....lbs.	Mar. 1	8050	7600*	11800*	12008	Creamery butter.....lbs.	Mar. 1	107467	130246	12327	40726
Farm price of milk cows ⁷\$	Feb. 15	23000	21800*	23800*	20438	American cheese.....lbs.	Mar. 1	144770	142610	76678	91842
Wisconsin creamery butter production ³ (000 omitted).....lbs.	Jan.	1932	2195	3460	5914	Swiss cheese.....lbs.	Mar. 1	718	952	2528	4809
Wisconsin American cheese production ³ (000 omitted).....lbs.	Jan.	9450	11419	10819	7631	All other cheese.....lbs.	Mar. 1	26412	24119	14173	12823
Wisconsin butter receipts at 4 markets ⁵ , (000 omitted).....lbs.	Feb.	-----	-----	-----	-----	All varieties of cheese.....lbs.	Mar. 1	171900	167681	93379	109474
Wisconsin cheese receipts at 4 markets ⁵ , (000 omitted).....lbs.	Feb.	-----	-----	-----	-----	Total frozen poultry.....lbs.	Mar. 1	220404	239993	101741	141026
Poultry Production and Markets⁸						Poultry Production⁸					
Layers on hand in month (000 om.).....no.	Feb.	17165	17234	15863	12606	Layers on hand in mo. (000 om.).....no.	Feb.	440870	445054	419607	329029
Eggs per 100 layers.....no.	Feb.	1311	1221	1168	1076	Eggs per 100 layers.....no.	Feb.	1213	997	1097	992
Total eggs produced (000,000 om.).....no.	Feb.	225	210	185	136	Total eggs prod. (000,000 om.).....no.	Feb.	5346	4436	4604	3268
Farm price of chickens, per lb.....cts.	Feb. 15	21.9	21.8	21.6	14.7	Stocks of Dried, Condensed, and Evaporated Milk⁹ (000 omitted)					
Farm price of eggs, per doz.....cts.	Feb. 15	30.0	29.9	33.1	18.3	Dried whole milk.....lbs.	Feb. 1	12092	7816	8247	4168
Feed Price Changes¹						Stocks of Dried, Condensed, and Evaporated Milk⁹ (000 omitted)					
Index of feed prices, 1910-14=100.....%	Feb.	174.4	173.6	154.5	106.0	Dried skim milk.....lbs.	Feb. 1	20576	21931	28730	27347
Cost, 1000 lbs. dairy ration.....\$	Feb.	23.42	23.11	18.83	12.87	Dried buttermilk.....lbs.	Feb. 1	3566	2153	3901	4744
Amount of ration 100 lbs. of milk will buy.....lbs.	Feb.	117.0	119.0	136.5	120.9	Condensed milk (case goods).....lbs.	Feb. 1	6248	6423	5286	6510
Wisconsin by-product feed cost per ton f. o. b. Madison.....\$	Feb.	40.45	40.45	38.45	25.18	Evaporated milk (case goods).....lbs.	Feb. 1	169257	181876	94071	181047
Standard bran.....\$	Feb.	49.60	49.60	52.00	39.30	Slaughtering under Federal Meat Inspection⁹, (000 omitted)					
Linseed oil meal.....\$	Feb.	43.40	43.40	34.40	27.33	Cattle.....no.	Feb.	1043	1141	854	766
Corn gluten feed.....\$	Feb.	73.45	73.45	73.45	59.78	Calves.....no.	Feb.	441	468	331	374
Tankage.....\$	Feb.	40.45	40.45	38.95	25.13	Sheep and lambs.....no.	Feb.	1501	1933	1499	1394
Standard middlings.....\$	Feb.	57.55	57.55	49.85	36.26	Hogs.....no.	Feb.	7380	7839	4335	3824
Cottonseed meal.....\$	Feb.	22.56	22.40	18.54	12.98	BUSINESS AND INDUSTRY					
Cost, 1000 lbs. poultry ration.....\$	Feb.	133.0	133.5	178.5	140.1	Prices⁷					
Amt. of ration 10 doz. eggs will buy.....lbs.	Feb.	-----	-----	-----	-----	Wholesale prices, 1910-14=100.....%	Feb. 15	151	150	149	120.2
Farm price of hogs ¹ , per cwt.....\$	Feb. 15	12.80	12.70	14.40	7.72	All commodities.....%	Feb. 15	161	162	164	119.0
Farm price of beef cattle ¹ , per cwt.....\$	Feb. 15	10.10	9.60	10.60	6.58	Foods.....%	Feb. 15	177	172	172	132.5
Farm price of veal calves ¹ , per cwt.....\$	Feb. 15	12.80	12.80	14.00	9.28	Retail food prices, 1910-14=100.....%	Feb. 15	-----	-----	-----	-----
BUSINESS AND INDUSTRY						Cost of living, 1910-14=100.....%					
Index of employment ¹¹ , 1925-27=100.....%	Feb.	151.6	151.0	146.3	100.1	Feb. 15	179	180	175	149.0	
Index of payroll ¹¹ , 1925-27=100.....%	Feb.	279.1	275.9	252.6	117.6	Factory Employment (adjusted)¹²					
Factory Employment (adjusted)¹²						No. of employees, 1939=100.....%					
Factory Employment (adjusted)¹²						Industrial production (adjusted) ¹³%					
Factory Employment (adjusted)¹²						1935-39=100.....%					
Factory Employment (adjusted)¹²						Freight-car loadings (adjusted) ¹⁴%					
Factory Employment (adjusted)¹²						1935-39=100.....%					

¹Prepared by Wisconsin Crop Reporting Service. ²As reported by Wisconsin Crop reporters. ³Bureau of Agricultural Economics, United States Department of Agriculture. ⁴As reported by Wisconsin dairy reporters. ⁵Wisconsin Industrial Commission. ⁶Reported by Office of Distribution, War Food Administration, U. S. D. A. ⁷Bureau of Labor Statistics index number corrected to 1910-14 base. ⁸Includes the subsidy of 3.75 cents per pound beginning with December 1942. ⁹Federal Reserve Board. ¹⁰1938-42, except Cold-Storage Holdings and Livestock Slaughtering which are 1939-43. ¹¹Estimates. ¹²Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound. ¹³Preliminary. ¹⁴Quotations beginning with October 1943 do not include the following dairy feed payments: Wisconsin—butterfat in cream 4 cents per pound October through December and 5 cents in January and February, milk per 100 pounds 30 cents in October through December and 35 cents in January and February; United States—butterfat in cream 4 to 6 cents in October through December and 5 to 6 cents in January and February 1944.

ary to 189 in February, an increase of 2 percent. However, livestock prices were 8 percent lower than in February 1943. The price of milk remained steady with the index (217) 117 percent higher than average in 1910-14 base period and 7 percent above the level of February last year. Grain prices were 2 percent higher than in January and were 42 percent higher than a year earlier. Poultry product prices were 1 percent higher than in January but were 6 percent

below February 1943. Cash crops showed a 2 percent decline in prices from January to February but were 12 percent higher than in the same month a year ago. Although the index of milk prices showed no change and the price for all uses was only 1 cent per hundredweight lower, there were some changes in prices by major utilizations. The price of milk at city markets dropped from \$3.12 to \$3.07 per hundredweight and milk for condensery prod-

ucts was down from \$2.85 in January to \$2.83 in February. Milk for butter brought \$2.75 per hundredweight in February compared with \$2.74 a month earlier. The price of milk for cheese (cheese being the major utilization of Wisconsin milk) was the same as in January—\$2.58 per hundredweight. A year ago milk for cheese was \$2.45 per hundredweight; milk for butter, \$2.50; milk for condensery products, \$2.70; and milk for city markets \$2.94 per hundredweight.

General Trend of Farm Prices and Purchasing Power

Table with columns for Year and Month, WISCONSIN (Index Numbers of Wisconsin Farm Prices, Purchasing Power), and UNITED STATES (Index Numbers of United States Farm Prices). Rows list years from 1910 to 1944 with monthly data for 1944.

1Prepared by the Bureau of Agricultural Economics, United States Department of Agriculture. Indexes revised and commodities regrouped, February 1944. 2Includes potatoes, tobacco, canning peas, and clover seed. 3Includes dry beans, flaxseed, hay, dry peas, sugar beets, and wool. 4New indexes of prices paid by Wisconsin farmers for commodities bought for use in farm production and family maintenance reported quarterly for March, June, September, and December. 5The ratio of the Wisconsin index of prices received by farmers to the Wisconsin index of prices paid for commodities farmers buy. 6The ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid for commodities farmers buy. 7Average of estimated values 1912-14=100. 8These index numbers are based on retail prices paid by United States farmers for commodities used in family living and production, reported quarterly for March, June, September, and December, revised. Indexes for other months are interpolations from the quarterly data. 9Purchasing power of the farmer's dollar expressed as the ratio of the index of prices received by farmers to the revised index of prices paid for commodities farmers buy. *Preliminary.

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UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

WISCONSIN DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

Federal—State Crop Reporting Service

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IN THIS ISSUE

April Crop Report

Spring is again late in Wisconsin this year, March having been a cold month. Most vegetation seems to have come through the winter fairly well.

Grain Stocks on Farms

Supplies of grain on farms are smaller this year than they were a year ago, though in many areas they are above average.

Sweet Corn and Snap Bean Acreages Increase

More sweet corn and more snap bean acreage will be planted in Wisconsin this year. If present plans are carried out, Wisconsin will be the second state in sweet corn acreage in 1944.

Milk Cow Prices

A small increase in the price of milk cows occurred during the past month, but they are only \$2 per head higher than a year ago.

Milk Production

Milk flow in Wisconsin continues above last year mainly because there are more cows on farms. Production per cow is lower.

Egg Production

Flocks are large and egg production in Wisconsin last month was 12 percent higher than a year ago. For the United States the increase was 4 percent.

Current Changes

Industrial activity continues high. Stocks of dairy and poultry products are large and livestock slaughter is heavy.

Prices Farmers Receive and Pay

Wisconsin farm purchasing power last month was 6 percent lower than a year ago. Prices of things bought have advanced more rapidly than commodities sold by farmers.

WHILE the month of March was a cold one this year, the temperatures generally were not as low as they were during the same period a year ago. Moisture received in most of the state during the month was not far from normal, or above normal. The winter has again been a long one and there was relatively little snow. For much of the time large parts of the state were exposed and snow cover was much less than usual.

The full effect of the winter upon vegetation is not yet known, but it is believed that the cold weather of March, with the delayed spring season has been favorable to most plant life. Some winter damage to grain and hay fields has probably occurred, but it is believed that most of the crops have come through the winter fairly well. In the case of hay and pasture crops, some early reports indicate that the new seedings will probably be fairly good in most counties but that some of the old fields may have suffered more, and these may be thin in many cases.

In Wisconsin the spring planting season will probably be a little later than usual, but it is expected that

Weather Summary, March, 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Minimum	Maximum	Mean	Normal	March 1944	Normal	Accumulative excess or deficiency since January 1
Duluth.....	-11	44	21.7	23.7	1.64	1.54	-0.57
Spooner.....	-13	48	25.1	26.5	1.69	1.44	0.07
Park Falls.....	-12	45	22.2	23.8	2.31	1.87	-0.38
Rhineland.....	-24	49	22.6	24.9	2.13	1.28	0.66
Wausau.....	-12	50	23.0	28.0	1.64	1.73	-0.67
Marinette.....	4	52	26.4	31.0	1.41	2.14	-2.91
Escanaba.....	5	43	24.5	24.2	1.50	1.89	-1.71
Minneapolis.....	-2	48	25.8	29.6	1.20	1.42	-0.73
Eau Claire.....	-3	49	26.6	30.0	2.15	1.92	-0.45
La Crosse.....	4	52	30.0	31.5	2.11	1.61	1.17
Hancock.....	-11	54	25.8	29.5	1.45	1.66	-0.44
Oshkosh.....	-2	49	26.8	30.8	1.73	1.77	0.22
Green Bay.....	-6	55	26.9	28.6	1.82	2.04	-1.37
Manitowoc.....	5	55	29.3	30.6	2.09	2.29	-0.73
Dubuque.....	5	63	30.8	34.0	3.00	2.03	1.50
Madison.....	2	58	28.0	30.6	2.74	2.07	1.37
Beloit.....	4	64	30.6	34.4	2.63	2.26	0.21
Milwaukee.....	5	62	29.6	30.1	2.46	2.42	-0.54
Average for 18 Stations	-4.0	52.2	26.4	29.0	1.98	1.85	-0.29

this spring are above average. Fruit crop prospects are generally favorable, though some damage has been done by low temperatures.

Wisconsin Sweet Corn and Snap Bean Acreages to be Larger

According to early reports, it appears that the acreage to be planted with sweet corn for canning in Wisconsin in 1944 will be about 10 percent larger than a year ago. This will bring the state's acreage close to 80,000, which is the largest acreage of sweet corn that has been grown for canning in this state in any year. The increase in this crop in Wisconsin has been rapid, and the 10-year average acreage ending in 1942 is only a little over 30,000 acres. If the 1944 acreage plans are carried out Wisconsin will rank second among the states in the acreage of this crop, being exceeded only by Minnesota.

Condition of Winter Wheat, Rye and Pasture, April 1

Crop	Wisconsin			United States		
	1944	1943	10-yr. av. 1933-42	1944	1943	10-yr. av. 1933-42
Rye.....	77	91	85	79	82	75
Pasture.....	86	94	82	81	80	74

Yield per Seeded Acre

Winter wheat....	Wisconsin			United States		
	Bus.	Bus.	Bus.	Bus.	Bus.	Bus.
	15.0	18.9	15.5	12.8	14.0	12.2

Winter Wheat Production

	Thousands of Bushels			1944 as a percent of		
	Indicated 1944	1943	10-yr. average 1933-42	1943	10-yr. average 1933-42	
Wisconsin.....	510	585	668	87	76	
United States	601,759	529,606	570,675	114	105	

large acreages of spring-sown crops will be planted. Prospects for the winter wheat and rye crops are a little below average, and the acreages of both of these crops are now rather small. Pasture conditions in Wisconsin, while not as good as a year ago, are above average.

United States Prospects

Most of the crop areas of the country had a good deal of wet weather during March. Snow and cold have delayed farm work generally. Some of the crops in the southern states have suffered from late frosts. It is believed that the March rains have generally improved the prospects for pastures and hay crops. Prospects are favorable for the planting of a large acreage of crops.

Winter wheat has improved somewhat during the past month, and a crop of 602 million bushels is now indicated, which is about 72 million bushels more than the crop of last year and more than was expected last fall. In many states pastures have been slow in getting started, but prospects are now improved. For the country as a whole pasture conditions

The acreage of snap beans for processing in Wisconsin this year is expected to be increased about 4 percent. If these early reports are carried out, it will bring the acreage to 13,500. With the exception of New York, Maryland, and Florida, Wisconsin will have a greater snap bean acreage than any of the other states.

Stocks of Grain on Farms

(April 1 estimates)

Crop	Thousand Bushels on Hand			Percent of Previous Year's Crop		
	1944	1943	10-yr. average 1933-42	1944	1943	10-yr. average 1933-42
Wisconsin						
Corn ¹	20,962	22,461	13,098	35.0	39.0	34.3
Wheat.....	874	1,082	683	65.0	63.0	39.6
Oats.....	37,128	37,213	28,404	37.0	37.0	37.7
Soybeans.....	559	390	.....	53.0	50.0	.....
United States						
Corn ¹	1,113,549	1,374,748	973,176	40.4	48.2	45.8
Wheat.....	217,684	325,387	148,144	26.0	33.4	19.7
Oats.....	418,255	504,869	384,096	36.6	37.4	37.6
Soybeans.....	40,428	54,350	.....	20.7	29.0	.....

¹Data based on corn for grain.

Stocks of Grain on Farms

Stocks of feed grain on farms at the beginning of April were smaller than a year ago for both Wisconsin and the country as a whole. Corn reduction was substantial, and the supply of wheat was much smaller than a year ago. Oat stocks, while considerably above average, are also smaller than a year ago.

Cattle Shipments, 1943

Wisconsin has long been an important source of dairy cattle for other states and countries. During the past year the relatively large number of 53,420 head of cattle were shipped out of the state mainly to other herds or for breeding purposes. This compares with 47,787 head shipped out in 1942.

As usual, Illinois was the heaviest buyer of Wisconsin cattle, mainly milk cows for the dairy herds in that state, with a total of 18,718 head. The next largest purchaser was New Jersey with 9,002 head, followed by Iowa with 6,005 head, and Pennsylvania with 3,333 head. In the past shipments of this type have always been heaviest to the nearby states. The large movement to the State of New Jersey is unusually high for so distant a point.

Among the foreign countries, the biggest buyer was Panama with 100 head. The total number shipped to foreign countries during the past year has been small, though in other years this has been larger.

Inshipments of cattle to Wisconsin totaled 15,304 head, of which nearly half, or 7,420 head, came from Minnesota, and 4,150 head from Illinois. No doubt these inshipments include a considerable number of feeder cattle for Wisconsin feed lots. These data are obtained from the State Veterinarian.

Livestock Numbers by Counties, 1944

Because of the widespread demand for livestock numbers by counties, the data for January 1, 1944 are shown in the accompanying table. From this it will be noted that Marathon County led all other counties in the number of cattle and in milk cows. Grant County was first in the number of hogs and stock sheep. Dane County led in the number of horses and was first in the number of chickens on farms January 1, 1944.

Dane County also ranked first in milk and egg production in 1943.

Milk Cow Prices

An increase of \$1 in the average price of milk cows sold by farmers was reported by Wisconsin price correspondents in March. The average of \$139 per cow for the month was only \$2 above the price reported in March last year. It compares with the average of \$135 in December 1943.

Over a large part of the state the average price per cow remained about the same as in February. Correspondents in the Northwest, West, Northeast, and East Districts reported

Cattle Shipments in 1943

State	Out of Wisconsin	Into Wisconsin
Alabama.....	398	.....
Arizona.....	117	.....
Arkansas.....	675	50
California.....	12	.....
Colorado.....	115	115
Connecticut.....	558	21
Delaware.....	32	1
Florida.....	1,040	.....
Georgia.....	1,481	.....
Idaho.....	11	.....
Illinois.....	18,718	4,150
Indiana.....	2,239	66
Iowa.....	6,005	918
Kansas.....	463	38
Kentucky.....	777	.....
Louisiana.....	398	38
Maine.....	43	.....
Maryland.....	608	19
Massachusetts.....	1,763	21
Michigan.....	316	265
Minnesota.....	899	7,420
Mississippi.....	23	.....
Missouri.....	277	101
Montana.....	237	424
Nebraska.....	2,359	163
Nevada.....	38	.....
New Hampshire.....	103	1
New Jersey.....	9,002	51
New Mexico.....	9	.....
New York.....	1,261	18
North Carolina.....	831	2
North Dakota.....	330	657
Ohio.....	1,118	29
Oklahoma.....	26	41
Oregon.....	15	2
Pennsylvania.....	3,333	4
Rhode Island.....	68	3
South Carolina.....	311	4
South Dakota.....	270	397
Tennessee.....	514	1
Texas.....	518	23
Utah.....	3	7
Vermont.....	115	6
Virginia.....	696	1
Washington.....	6	20
West Virginia.....	105	2
Wyoming.....	31	55
Countries Outside of the United States		
Canada.....	1	170
Mexico.....	16	.....
Panama.....	100	.....
Puerto Rico.....	35	.....
South America.....	5	.....
West Indies.....	1	.....
Total.....	58,420	15,304

prices unchanged. In the Southwest District March milk cow prices averaged \$2 higher, while in the North, Central, South, and Southeast Dis-

Wisconsin Milk Cow Prices, March 15, 1944 and 1943, and Feb. 15, 1944 by Crop Reporting Districts

(Dollars per head)

District	March 15, 1944	February 15, 1944	March 15, 1943
1. Northwest.....	130	130	134
2. North.....	121	120	128
3. Northeast.....	115	115	122
4. West.....	136	136	131
5. Central.....	129	128	127
6. East.....	148	148	142
7. Southwest.....	132	130	128
8. South.....	161	160	156
9. Southeast.....	157	156	152
State Average¹.....	139	138	137

¹State average price derived by weighting district prices by milk cow numbers.

tricts the average was up \$1 per cow.

Although the March average for the state was \$2 higher than a year earlier, prices in the North, Northeast, and Northwest Districts were lower than in March last year. In all other districts of the state the average price per milk cow was higher than in the same month a year ago.

Wisconsin Milk Production

With milk per cow on April first 1 to 2 percent less than a year earlier and the number of milk cows on farms about 3 percent greater, total milk production in Wisconsin was 1 to 2 percent more than on April 1, 1943.

On April 1 dairy cattle were receiving somewhat less grain and concentrates than a year earlier, but the feeding rate remained high. For the month of March, according to dairy correspondents, dairy cattle were receiving about 1 percent less grain and concentrates than in March last year. The rate of feeding this March, however, was 45 percent greater than the 1935-39 average for the month.

United States Milk Production

Milk production on farms in the United States increased seasonally during March, with production estimated at 9.8 billion pounds. This represents an increase of 14 percent compared with the February production of 8.6 billion and it is a little higher than the March 1943 production. The small increase over last year was due to a larger number of cows on farms which currently is about 2 percent over a year earlier. There was a fairly sharp seasonal upswing compared with February, the weather being unfavorable for maximum milk production in many of the Northern States.

Wisconsin Egg Production

More eggs were produced on Wisconsin farms during March than in any other month according to records dating back to 1925. March egg production was nearly 12 percent larger than that of the same month of 1943. Laying flocks were more than 10 percent larger, and the rate of laying 1 percent higher this year.

About 257 million eggs were estimated as produced in March compared with 230 million eggs a year earlier. The rate of laying averaged

Wisconsin Livestock Numbers, 1944¹—Milk and Egg Production, 1943

County	Cattle Head	Milk Cows Head	Horses Head	Swine Head	Stock Sheep Head	Chickens Head	Egg Pro- duction, 1943 (000 omitted) Number	Milk Production, 1943		
								Producing Cows Head	Production per cow Cwt.	Total milk production Cwt.
Barron.....	96,400	60,500	9,200	23,800	8,900	284,900	30,865	57,200	63	3,603,600
Bayfield.....	23,000	13,300	2,400	3,600	2,100	84,400	8,667	12,600	56	705,600
Burnett.....	22,800	13,800	3,300	6,800	3,500	137,200	14,752	13,200	52	686,400
Chippewa.....	88,300	58,300	9,800	24,500	5,100	298,600	32,627	54,900	59	3,239,100
Douglas.....	19,600	11,900	2,100	2,600	3,800	77,400	8,102	11,300	55	621,500
Polk.....	83,000	49,000	9,400	27,900	11,800	486,500	54,233	46,400	62	2,876,800
Rusk.....	47,100	30,100	4,400	5,100	3,900	92,200	9,834	28,500	53	1,510,500
Sawyer.....	12,700	7,800	1,700	2,900	3,700	42,000	4,356	6,900	54	372,600
Washburn.....	20,100	11,600	2,900	4,600	4,700	70,900	7,225	11,000	54	594,000
Northwest District.....	413,000	255,800	45,200	101,800	47,500	1,574,100	170,661	242,000	58.7	14,210,100
Ashland.....	15,100	9,800	1,900	2,300	800	45,300	4,532	9,300	56	520,800
Clark.....	118,900	82,800	11,100	35,000	5,900	380,800	42,026	78,300	58	4,541,400
Iron.....	5,100	3,800	700	700	200	15,900	1,661	3,100	55	170,500
Lincoln.....	33,300	21,100	2,900	4,200	1,500	79,400	8,467	20,000	55	1,100,000
Marathon.....	144,600	98,000	14,100	37,100	7,200	439,900	47,725	92,200	55	5,071,000
Oneida.....	7,300	4,200	1,100	1,200	400	37,500	3,998	4,000	50	200,000
Price.....	29,900	18,700	2,800	3,300	1,900	81,500	8,781	17,600	50	880,000
Taylor.....	57,800	36,600	4,800	8,200	4,000	141,700	15,376	34,500	52	1,794,000
Vilas.....	2,500	1,800	500	300	300	14,400	1,537	1,300	51	66,300
North District.....	414,500	275,800	39,900	92,300	22,200	1,236,400	134,103	260,300	55.1	14,344,000
Florence.....	4,600	2,800	700	600	600	19,200	1,991	2,700	57	153,900
Forest.....	6,500	4,000	1,100	2,400	300	23,900	2,508	3,800	53	201,400
Langlade.....	31,000	20,100	3,000	5,800	1,700	81,600	9,080	19,000	55	1,045,000
Marinette.....	39,100	25,500	4,700	13,600	2,600	157,100	16,296	24,300	57	1,385,100
Oconto.....	57,200	38,200	6,400	23,400	2,700	218,400	23,455	36,500	61	2,226,500
Shawano.....	77,600	53,500	8,100	32,100	4,100	366,200	41,709	51,100	64	3,270,400
Northeast District.....	216,000	144,100	24,000	77,900	12,000	866,400	95,039	137,400	60.3	8,282,300
Buffalo.....	54,500	34,000	7,500	55,400	14,400	292,200	34,844	31,900	60	1,914,000
Dunn.....	80,600	51,000	9,900	49,100	10,000	376,300	42,505	48,000	60	2,880,000
Eau Claire.....	42,000	27,100	6,300	18,900	5,100	230,800	25,668	25,500	54	1,377,000
Jackson.....	38,700	25,900	6,200	25,600	6,000	335,700	38,954	24,500	55	1,347,500
La Crosse.....	44,600	28,500	5,600	32,000	3,800	284,200	33,630	26,800	59	1,581,200
Monroe.....	75,600	49,800	9,600	29,000	6,200	441,300	49,398	46,600	55	2,563,000
Pepin.....	17,100	11,100	2,700	21,200	4,700	157,900	18,650	10,500	59	619,500
Pierce.....	59,200	34,300	7,800	52,700	15,200	516,500	61,488	32,400	57	1,846,800
St. Croix.....	80,000	46,400	9,400	44,300	12,200	445,700	52,413	45,900	56	2,458,400
Trempealeau.....	70,000	44,600	10,200	48,800	20,700	642,600	77,594	41,800	60	2,508,000
West District.....	562,300	352,700	75,200	377,000	98,300	3,723,200	435,144	331,900	57.5	19,095,400
Adams.....	15,100	7,900	2,900	9,000	1,800	150,400	16,169	7,500	52	390,000
Green Lake.....	33,400	19,800	4,700	35,300	9,600	177,500	20,064	18,600	58	1,078,800
Juneau.....	34,600	21,500	5,400	20,000	4,000	210,900	23,907	20,400	56	1,142,400
Marquette.....	21,400	12,800	3,900	21,400	5,400	154,000	17,291	12,000	54	648,000
Portage.....	45,600	28,200	6,700	18,500	2,000	240,100	26,436	26,500	54	1,431,000
Waupaca.....	70,100	49,100	7,900	24,200	3,500	336,600	36,108	46,500	61	2,836,500
Waushara.....	33,000	21,700	5,000	17,100	1,400	252,000	27,811	20,600	62	1,271,000
Wood.....	69,300	37,800	6,400	18,100	2,200	197,200	21,948	35,600	54	1,922,400
Central District.....	312,500	198,800	42,900	163,600	29,900	1,718,700	189,734	187,600	57.1	10,720,100
Brown.....	73,100	47,700	7,500	28,700	1,700	243,000	27,504	44,900	65	2,918,500
Calumet.....	48,500	32,100	5,400	17,600	900	232,800	27,200	30,200	63	1,902,600
Door.....	33,900	21,900	4,400	12,600	1,100	195,400	23,076	20,900	61	1,274,900
Fond du Lac.....	98,000	64,100	10,400	62,500	10,200	458,200	54,634	60,800	66	3,979,800
Kewaunee.....	45,600	30,500	5,200	19,300	600	233,300	27,553	29,100	60	1,748,000
Manitowoc.....	85,400	54,300	9,000	30,000	1,100	393,300	46,825	51,600	64	3,302,400
Outagamie.....	80,800	54,800	8,700	51,100	2,800	366,500	42,533	52,100	64	3,334,400
Sheboygan.....	69,200	47,300	7,400	32,400	1,900	614,200	73,825	44,700	69	3,084,300
Winnebago.....	56,500	37,000	5,500	39,400	5,100	249,500	28,987	34,800	68	2,366,400
East District.....	591,000	389,700	63,500	293,600	25,400	2,986,200	352,137	368,600	64.9	23,909,300
Crawford.....	47,800	30,300	6,500	42,500	7,700	185,900	18,417	28,500	48	1,368,000
Grant.....	119,900	66,200	14,800	185,000	23,000	662,800	66,276	62,300	50	3,115,000
Iowa.....	85,100	48,000	9,300	75,700	12,000	280,100	27,497	45,600	51	2,325,600
Lafayette.....	73,200	42,400	7,300	114,000	10,200	317,200	29,994	39,900	56	2,234,400
Richland.....	63,200	43,000	7,000	45,600	18,200	190,800	19,614	40,700	58	2,360,600
Sauk.....	80,100	50,400	9,200	69,500	8,200	498,700	54,492	47,700	57	2,718,900
Vernon.....	94,400	63,600	11,200	40,100	12,100	374,900	40,322	59,900	54	3,234,600
Southwest District.....	563,700	343,900	65,300	572,400	91,400	2,510,400	256,612	324,600	53.5	17,357,100
Columbia.....	67,300	37,400	9,600	92,500	15,400	425,600	46,504	35,400	63	2,230,200
Dane.....	141,200	94,800	16,400	169,100	15,800	584,600	96,504	89,600	64	5,734,400
Dodge.....	121,800	80,800	13,400	106,400	12,100	681,100	77,844	76,800	67	5,145,600
Green.....	77,200	53,100	7,700	110,500	5,000	363,500	37,363	50,500	68	3,434,000
Jefferson.....	76,200	47,600	7,900	32,800	2,600	514,600	57,227	45,500	69	3,139,500
Rock.....	82,200	48,500	9,900	93,400	13,300	474,800	52,357	46,600	61	2,842,600
South District.....	565,900	362,200	64,900	604,700	64,200	3,344,200	367,799	344,400	65.4	22,526,300
Kenosha.....	30,800	19,400	3,300	21,300	3,000	179,100	19,251	18,300	67	1,226,100
Milwaukee.....	12,800	8,700	2,200	9,400	100	117,600	12,400	8,300	68	564,400
Ozaukee.....	28,600	19,800	3,500	15,000	400	213,500	23,312	18,500	65	1,202,500
Racine.....	35,400	23,900	4,000	27,000	2,400	291,400	31,587	22,500	66	1,486,000
Walworth.....	73,500	46,100	7,900	43,300	18,800	340,200	37,194	44,000	67	2,948,000
Washington.....	55,800	36,700	6,500	29,300	1,600	326,400	35,357	34,600	69	2,387,400
Waukesha.....	71,200	48,600	6,700	22,400	3,800	338,200	35,670	46,000	67	3,082,000
Southeast District.....	308,100	203,000	34,100	167,700	30,100	1,806,400	194,771	192,200	67.1	12,895,400
State.....	3,947,000	2,526,000	455,000	2,451,000	421,000	19,766,000	2,196,000	2,389,000	60.0	143,340,000

¹January 1, 1944 estimates.

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Year	WISCONSIN													Milk Cow Prices				Index Numbers of Prices Paid by Wis. Farmer								
	Dairy Ration Cost				Poultry Ration Cost				Index Number of Feed Prices (1910-14=100)					Wisconsin		United States		Commodities bought for use in farm family maintenance (1910-14=100)				Commodities bought for use in farm production (1910-14=100)				
	Cost per 1000 lbs. ¹	Index (1910-14=100)	Pounds 100 lbs. of milk would buy ²	Lbs. of milk required to buy 100 lbs. of dairy ration ³	Value—1000 lbs. ³	Index (1910-14=100)	Pounds of feed 10 doz. eggs will buy ⁴	Dozens of eggs required to buy 1000 lbs. of ration ⁵	All feeds ⁶	Mill feeds ⁶	Protein feeds ⁶	Feed grains, whole and ground ⁶	Other feeds ⁶	Price index (1910-14=100) ¹⁰	Milk required to buy a cow ¹¹	Butterfat required to buy a cow ¹¹	Price index (1910-14=100) ¹⁰	Butterfat required to buy a cow ¹¹	All family maintenance ¹²	Food	Clothing	Furniture and furnishings	All farm production ¹⁴	Farm machinery	Fertilizer	Seeds
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
1910	12.59	98	102	12.40	98.8	179	56	97	94	102	100	98	81	35	142	86	161	98	96	97	101	99	103	100	100	
1911	13.51	105	84	119	12.61	100.5	151	66	101	101	103	101	100	87	41	173	89	188	97	96	97	101	100	103	102	
1912	14.27	111	91	110	13.31	106.1	164	61	107	106	104	110	105	92	38	161	93	171	99	98	98	99	104	97	100	
1913	11.36	88	117	85	11.58	92.3	182	55	92	94	92	90	94	116	47	190	111	200	102	102	102	99	97	98	99	
1914	12.50	97	105	95	12.82	102.2	174	57	102	105	99	100	103	125	51	223	121	233	104	107	106	100	99	99	99	
1915	13.55	105	96	104	14.17	112.9	154	65	107	103	107	113	107	116	49	206	118	225	111	108	117	106	106	101	100	
1916	14.48	113	107	93	15.32	122.1	163	61	112	106	112	122	112	121	42	186	124	207	127	126	135	120	117	110	114	
1917	21.87	170	98	102	25.75	205.2	132	76	173	161	162	196	175	145	36	171	146	189	151	160	158	142	151	126	120	
1918	24.08	187	105	95	27.71	220.8	143	70	179	151	192	215	187	165	36	164	169	183	181	181	174	175	172	155	154	
1919	24.32	189	116	86	27.20	216.7	161	62	204	195	261	194	201	194	37	161	187	173	215	216	271	208	194	161	173	
1920	26.22	204	99	101	27.84	221.8	168	59	210	205	222	208	215	194	41	166	182	161	224	211	272	252	198	169	184	
1921	13.08	102	129	77	13.14	104.7	250	40	104	96	128	98	115	108	34	140	120	160	166	146	199	198	132	150	144	
1922	13.66	106	122	82	13.39	106.7	213	47	110	104	153	95	120	106	34	146	109	149	155	138	181	188	129	134	136	
1923	15.37	120	136	74	15.42	122.9	189	53	126	122	155	114	135	116	30	133	113	131	160	147	185	194	135	143	145	
1924	16.24	126	109	92	17.02	135.6	177	56	127	112	144	136	136	119	36	146	113	139	159	143	189	194	137	153	139	
1925	16.30	127	117	86	18.72	149.2	177	56	128	128	124	142	139	141	123	35	143	118	138	166	156	190	187	144	154	
1926	14.50	113	131	76	15.87	128.5	197	51	118	111	145	111	126	160	42	176	133	159	164	156	184	183	143	156	148	
1927	16.13	126	131	76	17.52	139.6	163	61	134	131	149	128	138	167	43	179	151	170	160	154	178	184	145	156	157	
1928	17.96	140	120	84	18.40	146.6	165	61	146	144	165	140	151	191	48	199	183	197	159	153	177	188	146	156	154	
1929	16.41	128	125	80	17.16	136.7	184	54	134	126	168	126	140	200	53	220	191	208	156	146	175	186	144	156	149	
1930	14.09	110	116	86	15.00	119.5	161	62	114	105	142	112	122	157	52	218	151	215	146	135	164	179	134	154	145	
1931	9.93	77	116	86	10.44	83.2	170	59	78	68	95	82	89	106	49	198	104	207	125	106	141	153	116	151	138	
1932	7.71	60	115	87	7.52	59.9	211	47	61	54	73	62	71	72	44	181	75	207	107	87	118	130	103	141	136	
1933	9.06	70	108	92	8.64	68.8	167	60	72	67	88	68	80	66	36	155	68	177	105	89	115	120	104	139	124	
1934	13.61	106	80	125	12.63	100.6	139	72	104	100	112	104	107	67	33	137	66	144	119	104	133	130	124	148	140	
1935	13.36	104	99	101	14.13	112.6	169	59	106	102	107	111	111	109	44	185	95	167	124	118	133	132	124	152	115	
1936	14.01	109	108	92	15.52	123.6	147	68	113	108	117	116	117	127	45	189	107	164	124	116	134	134	128	152	108	
1937	15.94	124	100	100	18.08	144.1	117	85	130	126	125	138	131	135	46	194	115	171	130	120	142	140	140	158	109	
1938	11.30	88	113	88	11.38	90.7	182	55	91	85	118	84	96	131	55	230	115	216	124	105	137	137	130	163	128	
1939	11.10	86	110	91	11.30	90.0	151	66	93	93	113	81	98	132	58	251	119	246	121	103	131	130	126	158	125	
1940	11.41	89	121	83	12.01	95.7	148	67	97	100	99	89	102	137	53	226	124	218	122	104	135	130	126	160	126	
1941	12.74	99	145	69	13.77	109.7	171	58	110	116	112	99	113	162	47	229	146	208	122	104	135	130	126	160	126	
1942	16.91	132	125	80	17.58	140.1	172	58	143	156	133	129	139	206	52	255	182	226	156	143	176	162	153	177	144	
1943	20.69	161	126	79	20.65	164.6	179	56	165	171	154	166	155	258	53	259	232	228	169	158	193	177	168	184	170	
Jan.	18.28	142	142	71	18.33	146.1	194	51	152	165	146	139	144	224	40	226	210	208	163	153	183	170	158	180	159	
Feb.	18.83	147	136	73	18.54	147.7	179	56	154	165	154	143	145	233	49	236	220	217	165	156	185	171	160	180	159	
Mar.	19.80	154	129	77	19.44	154.9	173	58	162	172	166	150	150	255	54	258	232	226	166	158	186	172	163	181	159	
Apr.	20.19	157	127	79	20.10	160.2	166	60	164	172	161	158	152	261	55	259	239	229	167	160	188	173	164	182	159	
May	19.67	153	130	77	20.03	159.6	168	60	162	172	147	157	151	270	57	269	245	239	169	162	189	175	166	183	159	
June	20.18	157	126	79	20.52	163.5	169	59	164	172	147	163	153	274	58	272	246	246	170	164	191	176	167	184	159	
July	20.93	163	123	81	21.44	170.8	164	61	167	172	147	174	157	266	56	275	240	240	170	161	192	176	168	184	167	
Aug.	20.85	162	125	80	21.43	170.8	175	57	168	172	153	172	159	274	56	272	238	235	169	158	194	177	170	184	174	
Sept.	21.42	167	124	81	21.66	172.6	186	54	169	172	152	177	160	261	53	259	234	229	169	155	195	177	171	184	182	
Oct.	22.32	174	121	83	22.16	176.6	194	51	172	172	154	185	163	266	53	265	232	225	170	155	197	179	172	184	182	
Nov.	22.67	176	120	83	21.79	173.6	204	49	172	172	159	182	164	263	52	261	228	220	171	155	198	182	172	185	182	
Dec.	23.11	180	119	84	22.40	178.5	204	56	174	172	159	187	166	252	49	245	222	214	172	155	200	184	173	185	182	
1944	23.11	180	119	84	22.40	178.5	133	75	174	172	159	187	166	253	49	252	220	213	173*	156*	200*	185*	176			

Farm and Market Prices for Milk and Dairy Products¹

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN										UNITED STATES		WHOLESALE PRICES OF DAIRY PRODUCTS ⁴									
	Milk av. all uses cwt.	Milk Prices by uses ² (cwt.)				Milk prices by uses in percent of average				Butter-fat ³ (lb.)	Farm butter ³ (lb.)	Butter-fat ³ (lb.)	Milk ³ (cwt.)	Cheese (lb.)				Evaporated milk ⁵ (case)	Cheese and butter prices compared ¹¹			
		For cheese (all types)	For butter	By condenseries	Market milk	For cheese	For butter	By condenseries	Market milk					American ⁶	Swiss ⁷	Brick ⁸	Limburger ⁹		Cheese div. by butter	Butter div. by cheese		
\$	\$	\$	\$	%	%	%	%	cts.	cts.	cts.	\$	cts.	cts.	cts.	\$	%	%					
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	15.5	17.1	14.1	13.3	3.60				
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.52	26.1	13.4	13.6	11.2	10.1	3.45	51.3	195	
1912	1.30	1.39	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.25	53.9	186	
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.55	48.1	208	
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.0	28.4	25.5	1.60	28.6	15.3	13.8	12.6	11.1	3.40	53.5	187	
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.05	52.5	197	
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	3.65	56.7	176	
1917	2.14	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20	57.3	174	
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	5.70	54.7	183	
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.50	51.9	193	
1920	2.55	2.30	2.53	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.6	224	
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.4	28.7	16.6	18.8	5.45	44.2	226	
1922	1.67	1.67	1.68	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	19.3	21.9	16.9	17.8	4.35	49.2	203	
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.2	30.0	21.6	23.0	4.85	48.2	207	
1924	1.75	1.58	1.76	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.2	23.1	18.4	17.4	4.40	44.2	226	
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.5	25.8	19.4	19.9	4.50	48.8	205	
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	117	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60	47.2	212	
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.50	45.8	22.7	28.0	21.4	20.2	4.70	49.6	201	
1928	2.12	2.00	2.04	2.27	2.39	94	96	107	113	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55	48.0	208	
1929	2.01	1.84	1.94	2.12	2.43	92	97	105	121	48.7	46.5	45.2	2.54	43.8	20.1	28.9	19.1	19.5	4.30	46.0	217	
1930	1.62	1.49	1.57	1.69	2.12	92	97	104	131	38.8	37.0	34.5	2.21	35.3	16.4	25.7	16.0	16.4	3.90	46.4	215	
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30	46.1	217	
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	49.5	202	
1933	.98	.91	.90	1.04	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55	49.0	204	
1934	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70	47.4	211	
1935	1.32	1.27	1.23	1.35	1.55	96	93	102	117	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	2.91	49.9	200	
1936	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.2	1.87	32.0	15.3	20.5	14.3	15.1	3.26	47.9	209	
1937	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	33.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	47.8	209	
1938	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02	46.2	216	
1939	1.22	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	50.5	198	
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.16	49.8	201	
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	17.7	19.0	3.54	57.6	174	
1942	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84	55.6	180	
1943	2.61	2.48	2.56	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	26.2	23.8	4.20	58.7	170	
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.	48.	49.6	3.09	46.0	27.0	29.0	23.5	21.0	4.20	58.7	170	
February	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.	48.	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.	50.	50.5	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
April	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.	50.	51.3	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
May	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.	50.	50.6	3.03	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
June	2.55	2.43	2.52	2.66	2.90	95	99	104	114	54.	48.	49.2	3.02	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
July	2.57	2.45	2.53	2.66	2.92	95	98	104	114	52.	47.	49.2	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
August	2.61	2.48	2.58	2.70	2.96	95	99	103	113	54.	45.	49.8	3.14	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
September	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.	45.	50.3	3.22	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.	46.	50.7	3.30	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
November	2.73	2.58	2.66	2.85	3.13	95	97	104	115	54.	46.	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.	45.	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
1944																						
January	2.75	2.58	2.74	2.85	3.12	94	100	104	113	54.	44.	50.8	3.37	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
February	2.72	2.53	2.75	2.82	3.08	93	101	104	113	54.	46.	50.9	3.33	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
March	2.70*	2.50*	2.75*	2.80*	3.06*	93*	102*	104*	113*	54.	45.	51.1	3.27*	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	

¹Monthly quotations prior to 1940 have been published in earlier issues of this Crop and Livestock Reporter as well as in Bulletins 90, 120, 150, 188, and 200, Wisconsin Crop and Livestock Reporting Service.

²Quotations are the average for the month as reported by Wisconsin crop correspondents. Milk prices are averages reported by farmers without reference to test. The weighted annual average test of Wisconsin milk as reported for the various outlets is as follows: Milk for cheese 3.52 percent fat; butter, 3.69 percent fat; condenseries, 3.64 percent fat; market milk, 3.71 percent fat; and average for all uses, 3.60 percent fat. Tests reported by crop correspondents tend to be slightly above state averages, especially during the winter. Quotations beginning with October 1943 do not include dairy production payments per hundred pounds of milk of 30 cents October through December, 35 cents January and February and 50 cents in March. Annual averages are computed by weighting monthly average prices by milk production per cow.

³Quotations refer to the 15th of the month as reported by Wisconsin and United States price reporters. Annual prices, except the Wisconsin farm butter price, are weighted averages of monthly data. For the U. S., milk for fluid use is the chief outlet for whole milk sold, hence the U. S. farm price exceeds Wisconsin where the bulk of the output is manufactured. Quotations beginning with October 1943 do not include dairy production payments per pound of butterfat in cream for Wisconsin of 4 cents October through December, 5 cents January and February, and 8 cents in March; and for the United States 5 cents October through December, 5.5 cents January and February, and 8 cents in March. United States milk prices do not include payments per hundredweight of milk at 37 cents October through December, 39 January and February, and 55 cents in March.

⁴All annual quotations except Swiss cheese are straight averages of monthly prices.

⁵Wholesale price of 92-score butter at Chicago through December 1942. Since then is OPA price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound.

⁶Wholesale prices on the Wisconsin Cheese Exchange. Prior to April 1926, prices were quoted on daisies, thereafter on twins. Where prices of twins were not quoted, Cheddar prices were used as a basis for prices of twins. Beginning with December 1942 the subsidy of 3.75 cents per pound is included.

⁷Since January 1941, the prices shown are averages of weekly quotations published in the Monroe, Wisconsin, Evening Times. Earlier quotations from the Green County Herald, Monroe, and other sources. Yearly averages are derived by weighting monthly average prices by marketings. From January 1910 to October 1933 quotations on No. 1 Swiss were used when available; after October 1933 prices are Fancy Grade B Swiss.

⁸Averages of weekly quotations. Prior to September 1940, quotations are from the Green County Herald, September 1940 through September 1943 quotations are from various sources adjusted to a Monroe basis. Beginning October 1942 quotations are from Monroe Evening Times.

⁹Averages of weekly quotations from the Monroe Evening Times. Prior to September 1940 quotations are from the Green County Herald.

¹⁰Wholesale prices of advertised brands per case of 48 tall cans. Prices from 1910 to 1920 incl. are manufacturers' prices as published in Federal Trade Commission Report on Milk and Milk Products. Quotations from 1921 to date are wholesale prices per case in carload lots at New York City as published by the Evaporated Milk Association. Size of can was changed from 16 oz. to 14½ oz. in January 1931.

¹¹Cheese prices used are averages for American (twins) at Wisconsin Cheese Exchange including subsidy. The butter price is 92-score at Chicago.

*Preliminary.

larger than for the same month of last year. The national report indicates that the decline from March 1 to April 1 is largely seasonal in character, but culling this year appears to have been heavier than during March last year.

Current Changes

Industrial activity continues at a high rate. Stocks of most dairy and poultry products are larger or nearly as large as a year ago. Livestock

slaughter continues heavy.

Cold-Storage Holdings: Storage stocks of butter, cheese, eggs and poultry are larger than the 5-year average for April 1.

Butter: About 82 million pounds of creamery butter were in cold storage on April 1 compared with less than 17 million pounds a year earlier.

Cheese: Included in the total cheese storage stocks on April 1 of

nearly 150 million pounds were almost 122 million pounds of American cheese. A year earlier total cheese stocks were slightly less than 78 million pounds, of which 65 million pounds were American cheese. Holdings of Swiss cheese continue small when compared with a year ago.

Poultry and Eggs: Storage stocks of poultry continue to be at the record level for the first of each month. Holdings of eggs are also the largest

Prices Received by Wisconsin Farmers for Farm Products¹

Year	LIVESTOCK, POULTRY, AND WOOL										GRAINS							SEEDS			HAT (Loose)		OTHER CROPS				
	Hogs cwt.	Beef cattle cwt.	Veal calves cwt.	Milk cows head	Sheep cwt.	Lambs cwt.	Wool lb.	Horses head	Chickens lb.	Eggs doz.	Wheat bu.	Corn bu.	Oats bu.	Barley bu.	Rye bu.	Buckwheat bu.	Flaxseed bu.	Red clover bu.	Alfalfa bu.	Timothy bu.	All ton	Alfalfa ton	Clover and timothy mixed ton	Potatoes bu.	Dry beans bu.	Apples bu.	
1910-14	7.35	4.90	7.23	53.67	4.25	6.01	20.1	169.83	11.2	21.3	90.9	59.5	39.0	69.2	69.1	72.8	171.1	8.83			12.78						
1914	7.65	5.83	8.22	66.90	4.64	6.80	19.6	172.60	11.6	22.3	89.5	63.8	39.1	55.7	65.2	72.6	138.2	7.72			10.00	12.57 ²		50.7	2.25	1.12	
1915	6.55	5.46	7.05	62.30	5.00	7.08	25.2	161.40	11.0	21.7	114.8	71.9	45.1	63.3	97.0	83.7	136.2	8.07			2.79	9.88	12.88	50.9	2.22	1.22	
1916	8.47	5.90	8.87	64.80	5.88	8.31	30.2	156.50	13.0	25.0	119.4	79.5	44.2	78.5	98.6	94.0	192.2	9.40			2.90	11.29	14.80	37.2	2.92	0.74	
1917	14.17	7.52	11.46	77.65	8.85	12.36	49.2	151.35	16.2	33.9	198.0	143.8	62.4	121.3	165.9	149.5	283.3	10.95			2.90	14.28	19.82	163.3	8.28	1.47	
1918	16.09	8.71	13.17	88.70	10.22	14.17	63.3	147.65	20.2	39.5	205.6	152.3	75.4	125.2	180.5	171.5	381.3	17.26			3.99	19.42	27.58	78.6	6.84 ³	1.59	
1919	16.52	9.02	14.31	104.25	9.08	13.51	53.0	143.75	22.9	43.8	212.7	140.4	65.8	107.6	136.9	138.9	384.3	25.86			4.78	20.68	27.63	114.4	4.22	1.94	
1920	12.93	7.82	12.47	104.30	7.83	12.52	38.0	141.25	24.0	46.8	214.8	137.3	78.6	121.9	162.6	166.6	354.8	22.03			4.78	22.89	30.91	114.4	3.97	2.35	
1921	7.61	4.57	7.02	58.20	3.89	7.37	18.7	114.35	19.8	32.9	120.1	59.5	37.2	60.0	104.1	100.1	162.2	10.60			2.93	15.51	21.78	79.9	2.88	2.06	
1922	8.32	4.54	7.73	57.00	4.92	10.22	27.4	111.25	18.3	28.5	107.3	59.2	37.7	55.6	76.3	80.5	203.8	11.04			3.01	15.04	20.32	80.0	3.85	2.15	
1923	6.97	4.57	7.99	62.35	5.16	10.55	37.9	111.65	17.3	29.2	105.0	77.8	42.4	60.9	66.8	84.0	214.4	11.42			3.31	13.41	20.18	80.9	4.28	1.60	
1924	7.29	4.67	8.17	63.75	5.62	10.83	37.8	106.90	17.8	30.2	113.5	94.4	49.2	73.0	77.1	97.0	215.5	13.08			3.69	15.33	21.22	64.6	3.65	1.62	
1925	10.87	5.18	9.17	66.25	6.13	12.36	40.3	108.15	19.2	33.2	143.7	102.9	43.9	79.8	98.8	97.8	238.3	15.84			10.40	13.20	18.18	84.6	3.63	1.93	
1926	11.70	5.73	10.14	80.50	6.19	12.09	35.9	111.65	21.4	31.3	137.2	74.3	39.2	65.4	82.2	78.8	205.0	16.41			16.50	13.60	16.36	13.70	3.16	1.40	
1927	9.52	6.49	10.62	89.85	5.75	11.85	33.0	113.75	20.3	28.6	123.1	87.1	46.2	72.8	88.4	84.6	192.8	15.58			18.10	12.02	14.41	158.3	3.12	1.40	
1928	8.74	8.22	12.14	102.40	6.05	12.37	39.2	117.60	20.7	30.3	117.4	92.8	52.3	79.8	98.1	88.0	189.8	16.02			17.80	13.07	15.93	117.2	3.27	1.55	
1929	9.50	8.32	12.43	107.25	6.07	12.23	34.5	117.90	22.0	31.5	111.7	88.2	45.7	64.9	89.7	88.8	237.0	15.09			19.10	12.29	15.83	65.0	4.73	1.68	
1930	8.82	6.54	9.87	84.40	4.33	8.56	23.8	108.15	17.4	24.1	93.1	79.7	38.9	58.9	60.7	87.3	212.0	10.52			12.30	2.86	11.08	116.0	1.80	1.47	
1931	5.76	4.37	6.70	56.85	2.62	6.22	14.8	91.00	14.7	17.8	63.7	56.7	28.5	44.8	37.9	63.4	124.6	7.00			9.69	1.45	10.30	13.64	2.62	1.42	
1932	3.38	3.07	4.60	38.75	1.80	4.67	10.8	83.75	11.0	15.9	54.6	36.8	23.1	37.3	35.5	45.9	125.2	6.18			8.94	1.66	9.27	10.52	4.90	1.90	
1933	3.44	2.85	4.31	35.50	1.90	4.97	19.3	92.25	8.8	14.4	68.2	38.3	26.9	42.8	48.7	51.6	103.5	7.00			9.69	1.45	10.30	13.64	2.62	1.42	
1934	4.12	2.91	4.51	35.90	2.35	6.11	23.8	108.40	10.2	17.6	89.2	59.8	40.7	75.0	63.0	58.9	157.8	8.77			10.51	4.98	13.68	16.94	55.8	1.85	
1935	8.57	5.21	7.05	58.40	3.10	7.20	21.7	123.60	14.3	23.9	94.0	74.2	37.8	73.0	51.8	57.2	142.7	9.82			12.86	4.85	12.72	15.65	13.48	1.82	
1936	9.12	5.18	7.18	68.25	3.22	8.10	27.8	131.35	15.2	22.8	103.4	81.2	35.9	81.7	63.8	65.6	158.8	11.18			12.00	2.02	9.36	11.59	8.41	1.31	
1937	9.52	6.15	8.23	72.60	3.53	8.80	31.9	133.60	15.3	21.2	115.8	101.1	44.2	83.2	85.7	91.6	181.2	17.54			17.88	2.11	11.22	14.45	79.7	2.26	
1938	7.62	6.82	7.98	70.50	2.78	7.12	20.8	126.65	14.9	20.7	76.6	54.2	28.7	56.2	50.7	65.9	163.8	14.47			15.98	1.40	8.20	11.02	8.92	1.81	
1939	6.25	5.93	8.25	70.60	2.73	7.58	24.2	119.35	13.1	17.1	71.1	49.0	30.5	51.9	43.1	52.4	154.9	9.01			13.91	1.58	7.16	9.43	46.0	1.70	
1940	5.19	6.25	8.49	73.65	2.75	7.93	30.5	115.75	12.8	17.8	80.9	57.7	34.1	49.6	48.5	49.8	153.7	7.48			11.58	1.75	7.42	9.56	7.48	1.94	
1941	8.96	7.46	10.14	87.10	3.40	8.94	37.7	103.85	15.0	23.6	89.0	64.2	37.2	56.2	53.4	51.0	159.8	6.98			12.31	1.92	7.44	8.97	56.5	1.01	
1942	12.93	9.19	12.37	115.50	4.62	11.47	40.6	113.15	18.3	30.3	97.6	80.5	50.1	83.1	63.8	82.2	216.2	10.31			17.70	2.51	8.66	10.59	9.63	9.84	
1943	13.70	10.25	13.37	138.60	5.38	12.89	43.2	118.35	22.4	37.0	112.1	103.1	66.4	102.8	84.9	112.3	257.6	15.18			22.75	2.23	9.69	12.52	10.40	151.2	
Jan.	13.70	10.00	13.10	120.	5.50	12.80	41.	110.	20.8	35.6	98.	87.	54.	89.	68.	80.	238.	12.60			21.60	2.10	8.40	13.30	9.80	110.	
Feb.	14.40	10.60	14.00	125.	5.80	13.60	41.	115.	21.6	33.1	100.	88.	57.	90.	68.	100.	250.	13.50			22.10	2.10	9.30	12.10	10.60	120.	
Mar.	14.30	10.80	14.00	137.	6.00	13.90	41.	118.	22.6	33.6	109.	194.	60.	91.	73.	105.	259.	13.60			22.10	2.20	9.30	12.30	10.60	150.	
Apr.	14.10	11.00	13.30	140.	6.00	13.50	41.	118.	22.6	33.4	108.	100.	63.	95.	76.	107.	264.	14.30			23.70	2.45	9.90	12.30	10.60	185.	
May	13.60	11.00	13.60	145.	5.70	13.20	42.	124.	22.9	33.6	108.	100.	63.	92.	76.	118.	262.	14.50			23.50	2.20	10.90	12.50	11.60	206.	
June	13.40	10.90	13.50	147.	5.90	13.20	44.	121.	23.0	34.6	112.	103.	66.	96.	84.	124.	250.	14.60			23.00	2.30	10.10	12.40	10.20	205.	
July	13.10	10.80	13.50	143.	5.50	12.80	45.	124.	23.0	35.2	112.	111.	69.	104.	89.	135.	255.	14.40			23.00	2.30	10.10	12.40	10.20	205.	
Aug.	13.50	10.60	13.70	147.	5.00	12.80	43.	121.	24.0	37.5	114.	111.	67.	104.	87.	131.	255.	14.80			22.00	2.10	9.20	12.30	9.90	170.	
Sept.	13.80	10.30	13.30	140.	5.00	12.30	45.	121.	23.4	40.2	115.	111.	70.	111.	92.	108.	260.	16.50			22.80	2.20	9.50	12.60	10.50	125.	
Oct.	13.80	9.40	12.80	143.	4.90	12.30	45.	120.	21.0	43.1	118.	113.	75.	118.	99.	108.	260.	17.60			22.80	2.25	10.00	13.60	10.50	115.	
Nov.	12.80	8.60	12.80	141.	4.20	11.90	46.	115.	21.8	44.4	120.	108.	78.	118.	102.	111.	266.	17.90			22.10	2.25	10.00	14.00	11.00	120.	
Dec.	12.70	9.00	12.80	135.	5.00	12.40	44.	110.	22.2	40.3	131.	111.	77.	125.	105.	126.	272.	17.90			22.40	2.35	11.30	14.60	11.80	125.	
1944																											
Jan.	12.70	9.60	12.80	136.	5.40	12.40	42.	111.	21.8	29.9	131.	111.	77.	125.	109.	134.	272.	17.70			21.20	2.35	12.00	15.70	12.50	125.	
Feb.	12.80	10.10	12.80	138.	6.00	13.30	42.	110.	21.9	30.0	134.	111.	79.	128.	110.	138.	276.	18.10			21.70	2.40	12.30	16.40	12.90	120.	
Mar.	13.10	10.20	13.00	139.	6.20	13.30	42.	113.	22.3	29.8	134.	111.	81.	126.	111.	130.	282.	18.10			21.70	2.45	13.30	16.50	13.80	120.	

¹All prices based on reports of Wisconsin price correspondents on the 15th of each month. Annual prices are straight averages of monthly data. For monthly data prior to 1938 see Bulletins 90, 120, 140, 150 and 188, Wisconsin Crop and Livestock Reporting Service; also issues of the Wisconsin Crop and Livestock Reporter after 1938.

²3-month average. ³11-month average. ⁴10-month average.

on record for April 1 and much larger than a year earlier. Over 163 million pounds of poultry were in storage on April 1 compared with only 58 million pounds a year ago. An equivalent of 8,374,000 cases of shell and frozen eggs was in cold storage on April 1 compared with 5,826,000 cases a year ago.

Dried, Condensed, and Evaporated Milk: Larger stocks of evaporated milk (case goods), dried whole milk, and dried buttermilk were on hand March 1 this year than a year ago. Stocks of dried skim milk and condensed milk (case goods) were slightly smaller than last year.

Livestock Slaughter: A larger number of each class of livestock was slaughtered under federal meat inspection during March than for the same month last year. Hog slaughter continues at the record level for the current month. During March 7,165,000 hogs were slaughtered, or about 2½ million head more than in March 1943.

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure*	One month before	One year before	5-yr. av. of same month ¹⁰		Date	Reported figure*	One month before	One year before	5-yr. av. of same month ¹⁰
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	Mar.	200	199	196	114	Index of farm prices ¹ , 1910-14=100.....%	Mar.	196	195	192	111.4
Prices farmers pay ¹ , 1910-14=100.....%	Mar.	178	176	165	130	Prices farmers pay ¹ , 1910-14=100.....%	Mar.	176	175	163	128.4
Purchasing power, farm products ¹ , 1910-14=100.....%	Mar.	112	113	119	87	Purchasing power farm products ¹ , 1910-14=100.....%	Mar.	111	111	118	86.2
Dairy Production and Markets						Dairy Production and Markets²					
Farm price of milk ³ , **cwt.....\$	Mar.	2.70	2.72	2.56	1.49	Farm price of butterfat ² ,** per lb...cts.	Mar. 15	51.1	50.9	50.5	29.4
Farm price of butterfat ¹ **.....cts.	Mar. 15	54	54	53	33.6	Price (wholesale), 92-score butter, Chicago, per lb. ¹².....cts.	Mar.	46.0	46.0	46.0	29.26
Price, American cheese, Wis. Cheese Exchange (twins) per pound ³.....cts.	Mar.	27.00	27.00	27.00	14.88	Creamery butter production (000 omitted).....lbs.	Feb.	105660	104051*	122012*	122568
Daily milk production ³ per farm.....lbs.	April 1	337.5	300.3	329.0	280.7	American cheese production (000 omitted).....lbs.	Feb.	45850	43160*	46990*	38769
per cow milked.....lbs.	April 1	24.70	24.01	24.56	23.72	Evaporated milk production (000 omitted).....lbs.	Feb.	211250	194500*	210315*	182421
per cow in herd.....lbs.	April 1	19.24	17.66	19.49	18.60	Dried skim milk production (000 omitted).....lbs.	Feb.	28900	25150*	28234*	24674
Cows in herd freshening ⁴%	Mar.	11.58	10.22	12.07	13.38	Human food.....lbs.	Feb.	1050	1150*	2716*	9588
Calves born during month being raised ⁴%	Mar.	34.31	36.16	38.75	36.67	Animal feed.....lbs.	Feb.	1050	1150*	2716*	9588
Grains and concentrates fed daily ⁴ per farm.....lbs.	April 1	114.7	108.7	113.0	85.9	Butter receipts at 4 markets ⁴ (000 omitted).....lbs.	Mar.	44674	34672	42716	54087
per cow in herd.....lbs.	April 1	6.47	6.29	6.62	5.68	Cheese receipts at 4 markets ⁴ (000 omitted).....lbs.	Mar.	18762	14947	22029	13879
per 100 lbs. of milk produced.....lbs.	April 1	31.20	32.14	31.30	28.42	Daily milk prod. per cow in herd lbs.	April 1	14.50	13.71	14.85	14.58
Farm price of milk cows ⁵\$	Mar. 15	139	138	137	80.80	Cold Storage Holdings⁶ (000 omitted)					
Wisconsin creamery butter production ⁷ (000 omitted).....lbs.	Feb.	7700	7875*	11900*	11760	Creamery butter.....lbs.	April 1	82038	107560	16676	31698
Wisconsin American cheese production ⁷ (000 omitted).....lbs.	Feb.	23600	22600*	23900*	20465	American cheese.....lbs.	April 1	121672	144812	64890	91777
Wisconsin butter receipts at 4 markets ⁸ , (000 omitted).....lbs.	Mar.	3082	1932	5187	7577	Swiss cheese.....lbs.	April 1	577	736	1480	3766
Wisconsin cheese receipts at 4 markets ⁸ , (000 omitted).....lbs.	Mar.	12086	9450	15196	9904	All other cheese.....lbs.	April 1	27693	26408	11245	11403
Poultry Production and Markets⁹						Poultry Production⁹					
Layers on hand in month(000 om.)...no.	Mar.	16831	17165	15238	12280	Total frozen poultry.....lbs.	April 1	168036	220863	58079	106218
Eggs per 100 layers.....no.	Mar.	1525	1311	1510	1445	Eggs, shell.....cases	April 1	4416	2008	3181	1606
Total eggs produced (000,000 om.)...no.	Mar.	257	225	230	177	Eggs, shell and frozen, (case equivalent).....cases	April 1	8374	4637	5826	3604
Farm price of chickens, per lb.....cts.	Mar. 15	22.3	21.9	22.6	15.1	Stocks of Dried, Condensed, and Evaporated Milks¹⁰ (000 omitted)					
Farm price of eggs, per doz.....cts.	Mar. 15	29.8	30.0	33.6	17.6	Dried whole milk.....lbs.	Mar. 1	10575	12092	8822	3825
Feed Price Changes¹						Stocks of Dried, Condensed, and Evaporated Milks¹⁰ (000 omitted)					
Index of feed prices, 1910-14=100...%	Mar.	174.8	174.4	162.2	108.0	Dried skim milk.....lbs.	Mar. 1	27480	20576	27941	30964
Cost, 1000 lbs. dairy ration.....\$	Mar.	23.53	23.42	19.80	12.93	Dried buttermilk.....lbs.	Mar. 1	4248	3566	3674	5101
Amount of ration 100 lbs. of milk will buy.....lbs.	Mar.	114.7	116.1	129.3	114.8	Condensed milk (case goods).....lbs.	Mar. 1	6134	6248	6391	5527
Wisconsin by-product feed cost per ton f. o. b. Madison.....\$	Mar.	40.45	40.45	40.45	26.44	Evaporated milk (case goods).....lbs.	Mar. 1	147285	169257	89499	159710
Standard bran.....\$	Mar.	49.60	49.60	58.80	38.54	Slaughtering under Federal Meat Inspection¹¹, (000 omitted)					
Linseed oil meal.....\$	Mar.	43.40	43.40	34.40	26.17	Cattle.....no.	Mar.	1057	1043	923	823
Corn gluten feed.....\$	Mar.	73.45	73.45	73.45	57.98	Calves.....no.	Mar.	565	441	410	453
Tankage.....\$	Mar.	40.45	40.45	40.45	26.17	Sheep and lambs.....no.	Mar.	1538	1501	1495	1462
Standard middlings.....\$	Mar.	57.55	57.55	49.85	36.04	Hogs.....no.	Mar.	7165	7380	4661	3982
Cottonseed meal.....\$	Mar.	22.57	22.56	19.44	13.01	BUSINESS AND INDUSTRY					
Cost, 1000 lbs. poultry ration.....\$	Mar.	132.0	133.0	172.8	134.3	Prices⁷					
Amt. of ration 10 doz. eggs will buy.....lbs.	Mar.	13.10	12.80	14.30	7.90	Wholesale prices, 1910-14=100	Mar. 15	151	151	150	120.6
Farm price of hogs ¹ , per cwt.....\$	Mar. 15	10.20	10.10	10.80	6.62	All commodities.....%	Mar. 15	162	161	166	119.6
Farm price of beef cattle ¹ , per cwt.....\$	Mar. 15	13.00	12.80	14.00	9.16	Foods.....%	Mar. 15	174	177	177	132.6
Farm price of veal calves ¹ , per cwt.....\$	Mar. 15	13.00	12.80	14.00	9.16	Retail food prices, 1910-14=100.....%	Mar. 15	179	178	178	149.6
BUSINESS AND INDUSTRY						Cost of living, 1910-14=100.....%					
Index of employment ¹² , 1925-27=100.....%	Mar.	150.8	151.6	147.0	101.3	Wholesale prices, 1910-14=100	Mar. 15	151	151	150	120.6
Index of payroll ¹² , 1925-27=100.....%	Mar.	278.1	279.1	256.8	120.6	All commodities.....%	Mar. 15	162	161	166	119.6
Factory Employment (adjusted)¹³						Cost of living, 1910-14=100.....%					
No. of employees, 1939=100.....%	Feb.	166.6	167.6	167.4	-----	Foods.....%	Mar. 15	174	177	177	132.6
Industrial production (adjusted) ¹³ 1935-39=100.....%	Mar.	-----	243	235	127.4	Retail food prices, 1910-14=100.....%	Mar. 15	179	178	178	149.6
Freight-car loadings (adjusted) ¹³ 1935-39=100.....%	Mar.	140 ¹¹	143	138	109	United States Farm Prices					

¹Prepared by Wisconsin Crop Reporting Service. ²As reported by Wisconsin Crop reporters. ³Bureau of Agricultural Economics, United States Department of Agriculture. ⁴As reported by Wisconsin dairy reporters. ⁵Wisconsin Industrial Commission. ⁶Reported by Office of Distribution, War Food Administration, U. S. D. A. ⁷Bureau of Labor Statistics index number corrected to 1910-14 base. ⁸Includes the subsidy of 3.75 cents per pound beginning with December 1942. ⁹Federal Reserve Board. ¹⁰1938-42, except Cold Storage Holdings and Livestock Slaughtering which are 1939-43. ¹¹Estimates. ¹²Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound. ¹³Preliminary. ¹⁴Quotations beginning with October 1943 do not include the following dairy production payments: Wisconsin—per pound butterfat in cream 4 cents October through December, 5 cents January and February, and 8 cents in March, milk per 100 pounds 30 cents October through December, 35 cents January and February, and 50 cents in March; United States—per pound butterfat in cream 5 cents October through December, 5.5 cents January and February, and 8 cents in March.

the same as in February (\$2.75 per hundredweight).

In March 1943, the average price was \$2.56 per hundredweight for all uses. At cheese factories the average was \$2.44 per hundredweight; at creameries, \$2.50; at condenseries, \$2.66; and at market milk establishments, \$2.92 per hundredweight.

United States Farm Prices

The revised index of prices received by farmers over the United States advanced less than 1 percent from February to March. The same percentage increase was shown by the index of prices paid by farmers. Therefore, the purchasing power of the farm dollar as measured by the ratio of prices received to prices paid

remained exactly the same as in February.

Compared with March last year the index of prices received was 2 percent higher while the index of prices paid was up 8 percent. The result of the unequal advance over the year was a decline of 6 percent in the purchasing power of the farm dollar.

Livestock and livestock products showed no change with the index of prices stationary at 194 percent of the 1910-14 average—3 percent lower than in March 1943. The index of crop prices was 1 percent higher than in February and at 198 percent of the 1910-14 average was 9 percent above the level of March last year.

The fact that meat animal prices were up 2 percent from February to

March held up the index of livestock and livestock product prices for the indexes of dairy products and poultry and eggs were down sharply. Among the various crop groups the feed grain and hay index was up, tobacco was up, fruit was up, and the index of oil-bearing crops was up. Truck crop prices were down, food grains were down, and cotton prices were steady.

Except for truck crops and cotton the crop indexes were all higher than a year ago—fruits showing the greatest advance. Among the livestock sub-groups only the index of dairy product prices was higher than in March 1943. The indexes of meat animal prices, and poultry and egg prices were down.

General Trend of Farm Prices and Purchasing Power

Year and Month	WISCONSIN											UNITED STATES ¹												
	Index Numbers of Wisconsin Farm Prices (Average of prices January 1910—December 1914=100)								Purchasing Power (1910-14=100)			Index Numbers of United States Farm Prices (Average of prices August 1909—July 1914=100)												
	Wis. farm price index (30 items)	All groups milk ex- cluded (29 items)	Grain	Livestock	Milk	Poultry products	Four leading cash crops ²	Fruits and vegetables	Unclassified ³	Prices paid by farmers for com- modities bought ⁴	Ratio of prices re- ceived to prices paid ⁵	Ratio of prices re- ceived for milk to prices paid ⁶	Index numbers of farm real estate values ⁷	United States farm products	Livestock and Livestock products	Dairy products	Meat animals	Poultry and eggs	Crops	Feed grains and hay	Prices paid ⁸	Purchasing power ⁹	Index of U.S. farm real estate values ⁷	
1910	99	99	101	101	98	103	84	100	103	98	101	100	102	102	100	101	104	103	96	98	104	-----	-----	
1911	91	92	111	85	90	91	99	100	118	98	93	92	94	90	95	85	91	100	98	101	93	-----	-----	
1912	102	101	111	95	103	101	117	90	111	101	101	102	101	102	107	97	101	100	111	100	99	-----	-----	
1913	104	102	85	110	105	100	94	102	82	100	104	105	100	102	106	104	110	101	98	94	101	101	100	
1914	105	106	93	111	104	104	105	108	85	102	103	102	103	102	108	101	113	106	94	104	100	101	103	
1915	101	99	117	101	103	101	90	89	89	109	93	94	104	101	105	101	94	105	105	94	101	103	103	
1916	122	120	125	119	123	117	142	151	103	122	100	101	117	118	118	111	123	116	118	110	124	95	108	
1917	173	175	200	175	169	155	208	197	133	151	115	112	124	175	165	146	177	156	187	186	149	117	117	
1918	196	191	216	200	200	184	157	216	173	177	111	113	133	204	194	179	203	186	215	207	176	116	129	
1919	214	203	188	209	224	195	204	254	172	205	104	109	143	215	207	201	207	209	226	211	202	106	140	
1920	203	199	211	173	206	219	209	218	172	211	96	98	143	211	192	202	173	223	232	204	201	105	170	
1921	128	122	114	102	134	160	161	215	119	149	86	90	168	124	130	149	107	161	121	92	152	82	157	
1922	125	118	100	107	131	141	143	178	123	142	88	92	154	132	127	139	114	140	138	92	149	89	139	
1923	137	110	102	99	165	141	123	116	121	148	93	111	147	143	132	159	108	145	154	114	152	94	135	
1924	128	116	118	103	140	146	129	127	180	148	86	95	139	143	131	148	112	148	156	129	152	94	130	
1925	144	138	133	133	150	160	154	129	115	155	93	97	130	156	150	155	140	162	163	134	156	100	127	
1926	151	152	114	145	150	158	126	126	119	154	98	97	125	146	152	156	146	158	140	105	155	94	124	
1927	154	141	121	136	167	144	183	142	121	153	101	109	122	142	148	162	141	143	135	115	153	93	119	
1928	156	143	130	145	170	153	140	169	115	153	102	111	120	151	158	165	155	152	144	123	155	97	117	
1929	155	147	116	152	162	160	144	177	114	150	103	108	119	149	161	164	160	161	135	119	154	97	116	
1930	129	130	95	129	129	124	170	154	99	140	92	92	117	128	136	142	135	128	119	107	146	88	115	
1931	90	89	67	85	91	95	107	97	90	121	74	75	104	90	99	111	93	99	79	74	126	71	106	
1932	67	63	56	55	70	80	68	71	82	105	64	67	91	68	74	86	65	81	60	48	108	63	89	
1933	70	64	68	53	78	70	85	90	80	105	67	74	80	72	72	87	61	74	72	57	108	67	73	
1934	81	76	101	59	86	85	100	114	106	121	67	71	80	90	84	101	70	89	98	95	122	74	76	
1935	105	106	96	111	105	116	87	89	98	124	85	85	82	109	115	114	116	116	102	107	125	87	79	
1936	118	117	106	117	120	114	139	126	83	126	94	95	84	114	120	125	118	114	107	102	124	92	82	
1937	125	124	124	127	125	109	137	137	98	135	93	93	89	122	127	130	132	110	115	125	131	93	85	
1938	103	104	79	110	101	106	105	94	76	126	82	80	88	97	113	114	115	108	80	71	123	79	85	
1939	97	96	73	103	97	90	105	90	69	123	79	79	86	95	108	110	112	95	80	69	121	79	84	
1940	103	95	79	98	109	91	109	98	73	124	83	88	84	100	112	119	111	96	88	82	122	82	84	
1941	134	121	87	136	146	117	107	112	80	132	102	111	82	124	140	139	146	121	106	89	131	95	85	
1942	166	162	113	181	167	148	163	143	90	155	107	108	88	159	173	162	188	151	142	111	152	105	91	
1943	198	190	143	198	206	180	233	223	100	169	117	122	92	192	200	193	209	190	183	147	167	115	99	
Jan.	191	177	120	194	205	172	188	170	93	161	119	127	-----	181	197	188	206	186	164	124	160	113	-----	
Feb.	193	184	123	205	203	165	196	170	98	163	118	125	-----	184	199	190	216	172	167	129	162	114	-----	
Mar.	196	189	129	206	202	169	221	170	101	166	119	122	-----	192	201	190	220	172	182	135	163	118	-----	
Apr.	198	193	133	205	202	168	250	170	101	166	119	122	-----	197	202	190	220	174	192	141	165	119	-----	
May	198	194	132	202	202	169	263	170	107	168	118	120	-----	194	200	189	216	175	187	144	167	116	-----	
June	198	194	140	201	202	173	267	170	103	169	117	120	-----	195	199	187	213	179	190	148	168	116	-----	
July	199	196	147	197	203	175	274	277	91	169	118	120	-----	193	198	189	209	183	188	151	169	114	-----	
Aug.	201	197	146	200	206	186	258	277	98	170	118	121	-----	192	200	192	208	192	183	152	169	114	-----	
Sept.	201	193	152	198	210	194	222	277	100	170	118	124	-----	193	203	195	208	201	182	156	169	114	-----	
Oct.	202	190	161	194	213	199	215	277	102	171	118	125	-----	194	204	198	204	212	183	158	170	114	-----	
Nov.	201	187	162	184	216	205	219	277	105	171	118	126	-----	194	201	202	193	219	187	158	171	113	-----	
Dec.	202	188	170	186	217	191	223	277	110	172	117	126	-----	196	200	203	194	212	192	165	173	113	-----	
1944	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102	-----	-----	-----	-----	-----	-----	-----	-----	-----	114	-----
Jan.	199	182	172	185	217	154	223	277	113	174*	114*	125*	-----	196	193	201	194	177	199	168	174	113	-----	
Feb.	199	184	175	189	215	155	219	277	115	176*	113*	122*	-----	195	194	201	199	168	196	169	175	111	-----	
Mar.	200*	187	175	193	213*	155	219	277	120	178*	112*	120*	-----	196	194	199	203	162	198	171	176	111	-----	

¹Prepared by the Bureau of Agricultural Economics, United States Department of Agriculture. Indexes revised and commodities regrouped, February 1944. ²Includes potatoes, tobacco, canning peas, and clover seed. ³Includes dry beans, flaxseed, hay, dry peas, sugar beets, and wool. ⁴New indexes of prices paid by Wisconsin farmers for commodities bought for use in farm production and family maintenance reported quarterly for March, June, September, and December. ⁵The ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid for commodities farmers buy. ⁶The ratio of the index of Wisconsin milk prices to the Wisconsin index of prices received by farmers to the Wisconsin index of 1912-14=100. ⁷These index numbers are based on retail prices paid by United States farmers for commodities used in family living and production, reported quarterly for March, June, September, and December, revised. Indexes for other months are interpolations from the quarterly data. ⁸Purchasing power of the farmer's dollar expressed as the ratio of the index of prices received by farmers to the revised index of prices paid for commodities farmers buy. ⁹Preliminary.

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Federal—State Crop Reporting Service

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IN THIS ISSUE

May Crop Report

A backward season prevails for both this state and for the country as a whole. Wet, cool weather has been favorable to vegetation and prospects are good for hay, pasture, and winter grain, but late planting is unfavorable to spring-sown grains.

Maple Sirup and Sugar

The harvest of maple products is a little better than the small crop of a year ago. Somewhat more of the nation's output was in the form of maple sugar than last year.

Record Farm Income

Gross farm income in Wisconsin last year exceeded 766 million dollars, which is by far the largest ever recorded and it is 46 percent above the World War I peak. Since 1939 farm income has risen 160 percent in the state because both prices and production rose during this period.

Potato Acreage by Size Groups

Most Wisconsin potato growers have less than 1 acre only about 1 percent of the growers have more than 10 acres each.

Milk Cow Prices

Prices of milk cows rose sharply during April and they are now \$5 per head higher than a year ago.

Milk Production

In Wisconsin the milk flow at the beginning of May was above a year ago. For the country as a whole there was little change.

Egg Production

Flocks continue to be large and egg production is considerably higher than it was a year ago. Prices are weak.

Current Changes

Agricultural and industrial production both continue at record levels. Cold-storage stocks of dairy and poultry products are much larger than a year ago.

Revised Farm Price Index

The usual index of farm prices has been revised and it is published in this issue.

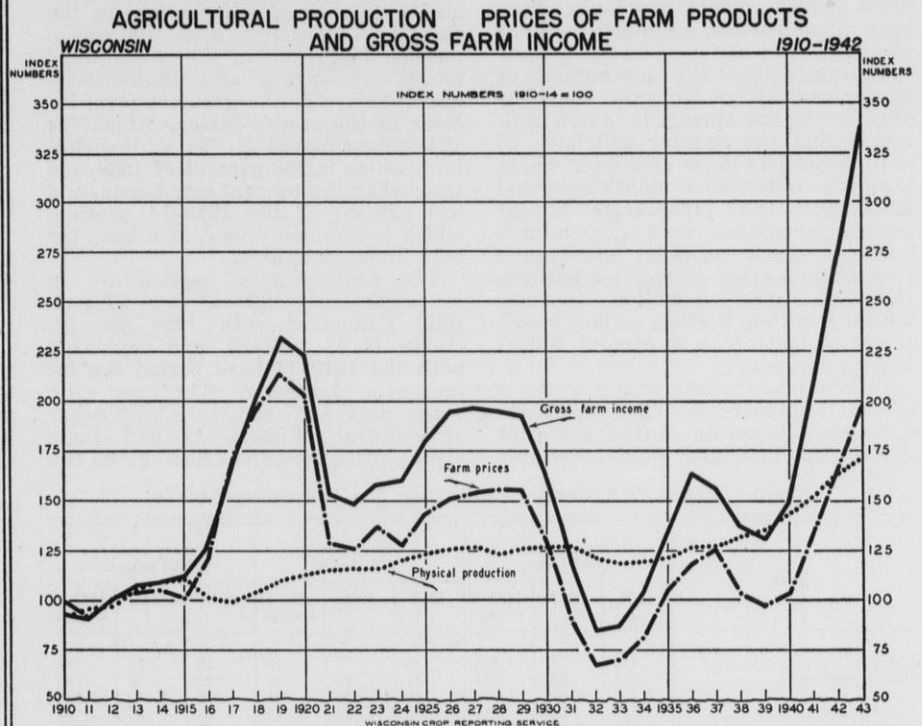
THIS year's planting season, as in most of the rest of the country, has been backward because of a wet, cool spring. Rainfall during the past month was above normal, particularly in the southern part of the state, though it was not excessive at most of the northern stations. The month was cool and land was slow in drying out for spring planting. An unusually large amount of spring-sown grain had to be put in during May and this may have influenced the planting plans of farmers considerably in some counties. Whether all of the crop acreage that was intended for 1944 can be planted is doubtful.

Apparently the vegetation came through the winter in rather good condition. In most of the state crop reporters indicate that the new seedings of clover and grasses are quite good and that there is little loss of winter grain. Old hay fields, as was to be expected with the open winter, often suffered considerably and some of these will not be left for hay. However, the wet, cool spring season has been highly favorable for the recovery of winter-injured plants, and at the beginning of May the prospects for hay and pasture were unusually good in most of the state and most of

Weather Summary, April 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Minimum	Maximum	Mean	Normal	April 1944	Normal	Accumulative excess or deficiency since January 1
Duluth.....	11	63	37.0	37.0	0.78	2.06	-1.85
Spooner.....	12	72	40.4	42.9	1.58	1.79	-0.14
Park Falls.....	9	68	38.4	40.7	1.82	2.65	-1.21
Rhineland.....	7	71	38.2	40.8	1.33	2.24	-0.25
Wausau.....	12	70	39.0	43.8	1.42	2.49	-1.74
Marinette.....	16	65	39.1	43.3	2.30	2.57	-3.18
Escanaba.....	16	58	37.4	37.9	1.81	2.23	-2.13
Minneapolis.....	16	70	43.0	46.4	2.24	2.23	-0.72
Eau Claire.....	13	74	42.4	46.2	2.72	2.50	-0.23
La Crosse.....	22	70	44.2	47.2	3.22	2.42	+1.97
Hancock.....	11	70	41.2	44.7	2.27	2.63	-0.80
Oshkosh.....	17	70	41.1	45.0	2.30	2.73	-0.21
Green Bay.....	17	70	40.6	43.2	1.81	2.65	-2.21
Manitowoc.....	17	58	40.8	42.3	2.65	2.63	-0.71
Dubuque.....	23	73	45.2	48.6	3.62	2.85	+2.27
Madison.....	21	66	42.6	45.4	2.64	2.77	+1.24
Beloit.....	21	71	44.6	47.8	3.44	2.72	+0.93
Milwaukee.....	20	64	40.4	42.2	3.74	2.68	+0.52
Average for 18 Stations	15.6	67.9	40.9	43.6	2.32	2.49	-0.47

continues favorable, it is believed that another good pasture season and an-



Three basic time series in Wisconsin agriculture can be compared in this chart. It shows the movement of agricultural product prices, farm production, and gross farm income from 1910 through 1943. Because both prices and production have advanced greatly in recent years, agricultural income in 1943 reached by far the highest level in the state's history. What the subsequent effects of these immense war movements will be, or how much farther these movements may go, cannot yet be known.

Winter Wheat and Rye Production and Yield

Crop	Wisconsin			United States		
	Indicated 1944	1943	10-yr. av. 1933-42	Indicated 1944	1943	10-yr. av. 1933-42
(Production, Thousand Bushels)						
Winter wheat.....	594	585	668	662,275	529,606	570,675
Rye.....	1,110	1,144	2,648	29,711	30,781	46,446
(Yield, Bushels)						
Winter wheat.....	18.0	19.5	17.0	16.2	15.6	15.0
Rye.....	11.0	10.5	11.3	11.8	11.1	11.7

the country as a whole. If weather other good hay crop are in prospect for 1944.

For the United States the spring season has been one of the most backward experienced in a long time. Nearly everywhere rainfall during

Condition of Tame Hay and Pasture May 1, 1944, 1943, and 10-year Average

(Percent of normal)

Crop	Wisconsin			United States		
	1944	1943	10-yr. av. 1933-42	1944	1943	10-yr. av. 1933-42
Tame hay ..	83	88	80	83	81	78
Pasture.....	82	84	77	79	78	74

March and April has been excessive and field work is generally behind schedule. With the shortages of men and machines this delay is likely to be critical. Unless weather is exceptionally favorable some of the spring work which would normally have been done earlier may not be done at all.

Prospects for the production of winter grain have improved considerably during the spring. It is now estimated that the country will have 60 million bushels more of winter wheat than was indicated a month ago, and it brings the prospective winter wheat production over 662 million bushels which exceeds last year's crop by more than 130 million bushels. Indicated rye production is now within a million bushels of last year's levels in spite of a 9 percent reduction in acreage.

In Wisconsin where winter grain is of small importance, yield prospects have also improved during the past month, the indicated yield on winter

wheat now being 18 bushels per acre compared with 15.5 bushels a month ago. The rye yield is now indicated at 11 bushels per acre.

The condition of tame hay for the country as a whole is better than it was a year ago and above average. For Wisconsin it is above average, but not as good as last year. Pasture conditions for the country as a whole are likewise above average and above last year, though in Wisconsin the prospects are slightly under a year ago, and considerably above average. Stocks of hay on farms are substantially smaller than a year ago in both Wisconsin and for the country as a whole.

Maple Products

The output of maple products this year is slightly larger than a year ago, though fewer trees were tapped. The production increased over last year in Ohio, Pennsylvania, and a few other states. It is smaller than last year in the leading producer, Vermont. The production by states is shown in the accompanying table.

Prices, Production, and Income on Wisconsin Farms

Work has recently been completed in computing for 1943 the figures on Wisconsin agricultural production and farm income. In the accompanying chart these series are shown for the period since 1910.

No more startling item than the tremendous rise in agricultural income in the state during the present war has become available. Since 1939, the year in which the present war began, prices of farm products in this state have about doubled. In addition to that the years have been favorable for agricultural production and a number of adjustments in the farming industry, also, increased output. The result of the two upward movements—prices and production—has been by far the greatest farm income in the state's history which for 1943 is estimated at 766 million dollars, which is 260 percent of 1939, the year when the present war began, and 339 percent of the 1910-14 average which is commonly used as a base for such index numbers.

The production of agriculture in the state from 1939-43 rose 27 percent. Compared with 1935 the increase is 41 percent, and compared with the 1910-14 base period the increase is 71 percent. The good crop years since 1937 combined with other agricultural adjustments and some strong price incentives have given the

state the most remarkable period of increased agricultural production that has been experienced. This has been an important help in providing food for the war, and it also has been a large factor in the remarkably high income level which has been achieved.

The agricultural income in the state during the present war is far higher than that experienced in World War I. The high income year in World War I was 1919 when the total was estimated at 526 million dollars, and the 1943 income exceeded this by 46 percent. Interesting as these figures are, they must lead to sober thought as to what will be the effect on the agricultural structure if reverses in these series should come as they did after World War I. Following World War I there was a long period of disturbed years. How much disturbance is likely to follow the immense changes which have come with the present war is, of course, not known, but one needs only to examine the accompanying chart to realize that some rather trying changes are likely to be experienced.

Wisconsin Gross Farm Income and Production Trend, 1935-43

Year	Estimated Gross Farm Income Dollars	Index Numbers, 1910-14=100	
		Income	Physical Production
1935.....	305,243,000	135	121
1936.....	369,412,000	163	127
1937.....	353,552,000	156	127
1938.....	308,746,000	137	132
1939.....	295,186,000	131	135
1940.....	336,213,000	149	143
1941.....	467,985,000	207	152
1942.....	615,171,000	272	163
1943.....	766,064,000	339	171

Wisconsin Potato Acreage Size Groups, 1943

Although the potato is the state's leading cash crop the number of farms growing more than 1 acre of potatoes is relatively small. Over 63 percent of the farms of the state growing potatoes in 1943 as reported by the assessors had less than 1 acre. More than 84 percent of the farms had less than 2 acres and nearly 90 percent reported less than 3 acres. Only 1 percent of the farms had more than 10 acres of potatoes in 1943.

The acreages of commercial potatoes are largely concentrated in 4 or 5 producing areas in central and northeastern Wisconsin, with some larger acreages also found in the southeastern part of the state.

Estimates of potato acreage by size groups show that about 15.6 percent of the total was grown on farms which had less than 1 acre and a little more than one-third of the acreage was produced on farms which grew less than 2 acres of potatoes. About two-thirds of the acreage in 1943 was grown on farms growing less than 6 acres but nearly 97 percent of the farm reporting potatoes were found in this group. A comparatively high proportion of the state total potato acreage in 1943 was on the small proportion of the farms reporting the larger commercial acreages of potatoes. Only 3 percent of the total number of farms reported

Maple Sugar and Sirup Production Estimates by States

State	Trees tapped (1000 trees)			Sugar made (1000 pounds)			Sirup made (1000 gallons)		
	1944	1943	1933-42 average	1944	1943	1933-42 average	1944	1943	1933-42 average
Maine.....	118	131	165	6	7	10	25	27	24
New Hampshire.....	232	239	328	17	22	45	53	66	65
Vermont.....	3,458	3,800	4,773	366	354	301	970	1,072	1,036
Massachusetts.....	184	198	218	38	26	48	55	66	57
New York.....	2,719	2,893	3,142	131	124	228	835	839	742
Pennsylvania.....	364	375	562	28	27	63	133	95	167
Ohio.....	747	786	1,001	2	2	9	280	193	280
Michigan.....	515	542	488	6	6	18	167	134	109
Wisconsin.....	283	283	330	3	2	4	50	48	77
Maryland.....	31	34	49	22	8	13	21	15	23
10 States.....	8,651	9,281	11,057	619	578	738	2,589	2,555	2,579

over 6 acres per farm but this group grew 33 percent of the total potato acreage. Only 0.4 percent of the farms having potatoes in Wisconsin last year had over 17 acres per farm, but this group of farms grew nearly 14 percent of the state's total acreage.

Wisconsin Milk Cow Prices, April 15, 1944 and 1943, and March 15, 1944 by Crop Reporting Districts

(Dollars per head)

District	April 15, 1944	March 15, 1944	April 15, 1943
1. Northwest.....	136	130	138
2. North.....	129	121	132
3. Northeast.....	123	115	126
4. West.....	139	136	135
5. Central.....	135	129	130
6. East.....	152	148	146
7. Southwest.....	138	132	132
8. South.....	169	161	158
9. Southeast.....	165	157	154
State Average ¹	145	139	140

¹State average price derived by weighting district prices by milk cow numbers.

Milk Cow Prices

Milk cow prices rose sharply during April—advancing from an average of \$139 to an average of \$145 per cow. This latter price was \$5 per cow more than the average reported by Wisconsin price correspondents in April 1943.

Increases in the various regions of the state ranged from \$3 to \$8 per cow. Advances averaging \$8 per head were reported in the North, Northeast, South, and Southeast Districts while in the Northwest, Central, and Southwest Districts prices rose \$6 per cow. In the East District there was an increase of about \$4 and in the West District an increase of \$3 per cow was reported.

Prices in the 3 northern districts remained below the average for April a year ago. In the South and Southeast Districts milk cow prices averaged \$11 per head more than in April 1943 and in the Southwest and East Districts prices were \$6 higher. The average April price in the Central District was \$5 per cow higher than in April last year while in the West District the average price was \$4 higher.

Wisconsin Milk Production

Milk production in Wisconsin on May 1 was about 3 percent greater than a year earlier. Milk production per cow showed no change, the greater number of cows on farms accounting for the increased production.

Pastures were somewhat slower than last year and the proportion of the feed for dairy cows supplied by grass was lower on May 1 than a year earlier. Grain and other concentrate feeding was about 4 percent less than a year earlier although at a record level except for May 1, 1943. With the well-maintained feeding rate, milk cows in good condition, and the comparatively higher milk production per cow on May 1, a record or near-record spring peak of total milk production appears to be in the making.

United States Milk Production

Milk production on farms in the United States is estimated at 10.2 billion pounds for April. This represents a seasonal increase of 4 percent compared with the March production of 9.8 billion pounds but it is slightly lower than the April 1943 production and also lower than in April 1942. With these exceptions, however, it is the largest April production of record. The seasonal upswing was not quite as sharp this April as in 1942 and 1943 and it was also under average. The number of milk cows continues to be about 2 percent larger than a year earlier but the production per cow has been lower due to delayed pastures and unfavorable weather in most of the important dairy States. The cumulative production of milk during the first 4 months of 1944 (January-April) totals 37.2 billion pounds or slightly more than the 37.1 billion pounds produced during these months last year.

Egg Production

Wisconsin April egg production was nearly 8 percent larger than

April of last year. While production per layer was 3 percent lower than a year ago the increase was offset by over 10 percent increase in the number of layers on farms.

Approximately 263 million eggs were estimated as produced in April compared with 244 million in April 1943. Eggs per layer for the same period were estimated at 16.20 and 16.65, respectively.

Layers on farms during April increased from 14,678,000 in 1943 to 16,234,000 this year.

Total eggs produced on farms during April this year for the nation as a whole were estimated at 6,978 million, nearly 4 percent more than April a year earlier.

Monthly production per layer was estimated at 16.84 eggs compared with 17.05 for April 1943. The total number of layers in farm flocks was estimated to be 414,319,000, a 5 percent increase over the same month a year ago.

Current Changes

Agricultural production continues at a record level, and stocks of dairy and poultry products are generally much larger than a year ago. Slaughter of livestock has dropped off slightly from the high level of March, but is still higher than a year ago.

Stocks of some dairy products in cold storage are about double those reported for May of last year and show some increases from April 1 holdings. Although the May 1 cold-storage holdings of frozen poultry were smaller than on April 1, these holdings were about four times as large as reported for May 1 of last year.

Prices paid by farmers for the things they buy, while above a year ago, are changing little at present. Farm purchasing power is lower than a year ago. Little change in the general level of prices received by farmers has taken place during the past year.

Potatoes—1943

Acres per Farm and Percent of Farms Reporting in Each Group

Acreage Groups	.9 or less	1	2	3	4	5	6	7	8	9	10	11-12	13-14	15-16	All larger	Farms reporting		Percent of farms reporting	Percent or state acreage	Average acres per farm
																No.	%			
District																No.	%	%	Acres	
1	55.9	24.5	6.2	6.1	4.0	1.2	.6	.3	.2	.1	.2	.2	.1	.1	.3	15,416	11.0	11.0	1.3	
2	67.0	19.6	4.3	2.9	1.7	1.1	.7	.4	.4	.2	.4	.3	.2	.2	.6	16,572	11.9	12.3	1.3	
3	33.4	30.3	10.5	10.0	4.9	3.2	1.7	1.0	.9	.5	.9	.8	.2	.4	1.3	9,860	7.1	14.2	2.5	
4	76.4	17.4	3.0	1.8	.7	.3	.1	.1	.1	.1	.1	.1	.1	.1	.1	19,360	13.8	7.3	0.7	
5	28.6	24.3	10.2	11.5	5.8	4.6	2.9	1.9	1.9	1.0	1.7	2.0	.9	.9	1.8	14,030	10.0	24.9	3.1	
6	73.3	19.4	3.6	2.1	.8	.3	.1	.1	.1	.1	.1	.1	.1	.1	.1	20,218	14.5	8.4	0.7	
7	83.9	12.1	1.3	2.2	.3	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	16,169	11.6	5.1	0.6	
8	74.0	18.8	3.1	2.4	.7	.3	.2	.1	.1	.1	.1	.1	.1	.1	.1	18,457	13.2	7.7	0.7	
9	46.2	31.9	9.5	5.3	2.2	1.4	.5	.5	.4	.2	.4	.2	.2	.2	.9	9,605	6.9	9.1	1.7	
State total percent of farms.....	63.2	20.9	5.1	4.4	2.1	1.2	.7	.4	.4	.2	.4	.3	.1	.2	.4	139,677	100.0	100.0		
Accumulative.....	63.2	84.1	89.2	93.6	95.7	96.9	97.6	98.0	98.4	98.6	99.0	99.3	99.4	99.6	100.0					
Estimated Percent of State Potato Acreage in Each Size Group																				
Percent of acreage....	15.6	21.6	8.5	10.4	6.5	4.8	3.1	2.3	2.4	1.4	2.9	3.1	1.6	2.1	13.7					
Accumulative.....	15.6	37.2	45.7	56.1	62.6	67.4	70.5	72.8	75.2	76.6	79.5	82.6	84.2	86.3	100.0					

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Table with columns for Year, Dairy Ration Cost, Poultry Ration Cost, Index Number of Feed Prices (1910-14=100), Milk Cow Prices (Wisconsin, United States), and Index Numbers of Prices Paid by Wis. Farmer (Commodities bought for use in farm family maintenance, Commodities bought for use in farm production). Rows include years 1910-1944 and monthly data for 1944.

1 Value of 1000 pounds of grains and concentrates in Wisconsin dairy ration. For more details see Bulletin 140, pages 23-24.
2 In comparing the value of milk and a Wisconsin dairy ration, average monthly milk and feed prices for Wisconsin are used.
3 Based on values of ingredients in a typical Wisconsin poultry ration. For further details and data consult Bulletin 140, page 25.
4 In comparing the value of eggs and a poultry ration, the mid-month average price of eggs and average monthly prices of feed are used.
5 Based on weighted average of index numbers in columns 10, 11, 12, and 13. The group relatives are combined with respect to their importance in Wisconsin volume of sales as reported by Wisconsin feed dealers.
6 Based on f. o. b. Madison prices of standard bran, standard middlings, red dog flour, and rye feed weighted by volume of sales.
7 Based on f. o. b. Madison prices of linseed oil meal, cottonseed meal, gluten feed, gluten meal, and digester tankage weighted by volume of sales.
8 Based on Wisconsin farm prices of corn, oats, and barley plus a grinding fee* or that portion customarily purchased ground and weighted by volume of sales.

*Estimated price trends of commercial mixed dairy, calf, and poultry feeds.
1910-14 average price of milk cows for Wisconsin \$53.67, for the United States \$49.18.
129-year average requirements to buy a milk cow, Wisconsin 4,180 pounds of milk, 176.8 pounds of butterfat; United States 179.7 pounds of butterfat.
130 Sources of prices. (A) Agricultural Marketing Service retail prices reported by merchants annually 1910-1921 and quarterly from 1922 to date. Wisconsin, East North Central, and United States averages were used. (B) U. S. Department of Labor, Bureau of Labor Statistics. Retail prices of food and fuel as well as wholesale prices of other commodities were used. (C) Sears, Roebuck & Co. through Don E. Mowry cooperated in furnishing a series of catalogs from which a series of Sears, Roebuck & Co. retail prices of various commodities were compiled. (D) Ford Motor Co. and Chevrolet Motor Co. furnished prices on automobiles. Calculations are preliminary, and all made by Wisconsin Crop Reporting Service.
131 Automobiles added to index in 1917 as a separate group. Indexes of this group not shown but included in index of All Family Maintenance and in final index of prices paid.
132 Automobiles and trucks were added to index in 1917 as a separate group. Tractors were added in the same manner in 1925. Indexes of groups included in index of All Farm Production and final index of prices paid.
1912-14=100. *Preliminary.

Revision of the Indexes of Prices Received

Wisconsin: The Wisconsin farm price index (prices received by farmers) shown in the table "General Trend of Farm Prices and Purchasing Power", a regular feature of the "Wisconsin Crop and Livestock Reporter", was revised recently. The new index appears in this issue for

the first time and replaces the series published in previous issues. The principal reason for revising the Wisconsin farm price index was to maintain comparability with the United States index of prices received which was revised last December. With both indexes on essentially the same basis it is possible to compare the level of Wisconsin prices with

that of prices received by farmers over the entire county as well as to see changes in the level of Wisconsin farm prices compared with the base period. To maintain comparability, the 5-year period, January 1910-December 1914, was kept as the price base for the Wisconsin index, while the quantity weights were changed from

Farm and Market Prices for Milk and Dairy Products¹

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN											UNITED STATES		WHOLESALE PRICES OF DAIRY PRODUCTS ⁴								
	Milk Prices by uses ² (cwt.)				Milk prices by uses in percent of average				Butter-fat ³ (lb.)	Farm butter ³ (lb.)	Butter-fat ³ (lb.)	Milk ³ (cwt.)	Cheese (lb.)				Evaporated milk ⁵ (case)	Cheese and butter prices compared ¹¹				
	For cheese (all types)	For butter	By condenseries	Market milk	For cheese	For butter	By condenseries	Market milk					American ⁶	Swiss ⁷	Brick ⁸	Limburger ⁹		Cheese div. by butter	Butter div. by cheese			
\$	\$	\$	\$	\$	%	%	%	cts.	cts.	cts.	\$	cts.	cts.	cts.	cts.	\$	%	%				
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	15.5	17.1	14.1	13.3	3.60	---	---		
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.62	26.1	13.4	13.6	11.2	10.1	3.45	51.3	195	
1912	1.30	1.39	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.25	53.9	186	
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.55	48.1	208	
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.0	28.4	25.5	1.60	28.6	15.3	13.8	12.6	11.1	3.40	53.5	187	
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.05	52.5	197	
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	3.65	56.7	176	
1917	2.14	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20	57.3	174	
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	6.15	54.7	183	
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	45.5	28.2	28.3	6.50	51.9	193	
1920	2.55	2.30	2.53	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.6	224	
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.4	28.7	16.6	18.8	5.45	44.2	226	
1922	1.67	1.67	1.63	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	19.3	21.9	16.9	17.8	4.85	49.2	203	
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.2	30.0	21.6	23.0	4.35	48.2	207	
1924	1.75	1.58	1.76	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.2	23.1	16.4	17.4	4.40	44.2	226	
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.5	25.8	19.4	19.9	4.50	48.8	205	
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	117	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60	47.2	212	
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.50	45.8	22.7	28.0	21.4	20.2	4.70	49.6	201	
1928	2.12	2.00	2.04	2.27	2.39	94	96	107	113	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55	48.0	208	
1929	2.01	1.84	1.94	2.12	2.43	92	97	105	121	48.7	46.5	45.2	2.54	43.8	20.1	28.9	19.1	19.5	4.30	46.0	217	
1930	1.62	1.49	1.57	1.69	2.12	92	97	104	131	38.8	37.0	34.5	2.21	35.3	16.4	25.7	16.0	16.4	3.90	46.4	215	
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30	46.1	217	
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	49.5	202	
1933	.98	.91	.90	1.04	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55	49.0	204	
1934	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70	47.4	211	
1935	1.32	1.27	1.23	1.35	1.55	96	93	102	117	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	2.91	49.9	200	
1936	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.2	1.87	32.0	15.3	20.5	14.3	15.1	3.26	47.9	209	
1937	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	33.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	47.8	209	
1938	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02	46.2	216	
1939	1.22	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	50.5	198	
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.16	49.8	201	
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54	57.6	174	
1942	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84	55.6	180	
1943	2.61	2.48	2.56	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	26.2	23.8	4.20	58.7	170	
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.48.	48.	49.6	3.09	46.0	27.0	29.0	23.5	21.0	4.20	58.7	170	
February	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.48.	48.	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.50.	50.	50.5	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
April	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.50.	50.	51.3	3.05	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
May	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.50.	50.	50.6	3.03	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
June	2.55	2.43	2.52	2.66	2.90	95	99	104	114	54.48.	48.	49.2	3.02	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
July	2.57	2.45	2.53	2.66	2.92	95	98	104	114	52.47.	47.	49.2	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
August	2.61	2.48	2.58	2.70	2.96	95	99	103	113	54.45.	45.	49.8	3.14	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
September	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.45.	45.	50.3	3.22	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.46.	46.	50.7	3.30	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
November	2.73	2.58	2.68	2.85	3.13	95	97	104	115	54.46.	46.	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.45.	45.	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
1944																						
January	2.75	2.58	2.74	2.85	3.12	94	100	104	113	54.44.	44.	50.8	3.37	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
February	2.72	2.53	2.75	2.82	3.08	93	101	104	113	54.46.	46.	50.9	3.33	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
March	2.70	2.53	2.72	2.77	3.04	94	101	103	113	54.45.	45.	51.1	3.27	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
April	2.68*	2.53*	2.69*	2.71*	3.03*	94*	100*	101*	113*	54.45.	45.	50.7	3.21*	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	

¹Monthly quotations prior to 1940 have been published in earlier issues of this Crop and Livestock Reporter as well as in Bulletins 90, 120, 150, 188, and 200, Wisconsin Crop and Livestock Reporting Service.

²Quotations are the average for the month as reported by Wisconsin crop correspondents. Milk prices are averages reported by farmers without reference to test. The weighted annual average test of Wisconsin milk as reported for the various outlets is as follows: Milk for cheese 3.52 percent fat; butter, 3.69 percent fat; condenseries, 3.64 percent fat; market milk, 3.71 percent fat; and average for all uses, 3.60 percent fat. Tests reported by crop correspondents tend to be slightly above state averages, especially during the winter. These quotations do not include dairy production payments. Annual averages are computed by weighting monthly average prices by milk production per cow.

³Quotations refer to the 15th of the month as reported by Wisconsin and United States price reporters. Annual prices, except the Wisconsin farm butter price, are weighted averages of monthly data. For the U. S., milk for fluid use is the chief outlet for whole milk sold, hence the U. S. farm price exceeds Wisconsin where the bulk of the output is manufactured. These quotations do not include dairy production payments.

⁴All annual quotations except Swiss cheese are straight averages of monthly prices.

⁵Wholesale price of 92-score butter at Chicago through December 1942. Since then is OPA price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound.

⁶Wholesale prices on the Wisconsin Cheese Exchange. Prior to April 1926, prices were quoted on daisies, thereafter on twins. Where prices of twins were not quoted, Cheddar

prices were used as a basis for prices of twins. Beginning with December 1942 the subsidy of 3.75 cents per pound is included.

⁷Since January 1941, the prices shown are averages of weekly quotations published in the Monroe, Wisconsin, Evening Times. Earlier quotations from the Green County Herald, Monroe, and other sources. Yearly averages are derived by weighting monthly average prices by marketings. From January 1910 to October 1933 quotations on No. 1 Swiss were used when available; after October 1933 prices are Fancy Grade B Swiss.

⁸Averages of weekly quotations. Prior to September 1940, quotations are from the Green County Herald, September 1940 through September 1942 quotations are from various sources adjusted to a Monroe basis. Beginning October 1942 quotations are from Monroe Evening Times.

⁹Averages of weekly quotations from the Monroe Evening Times. Prior to September 1940 quotations are from the Green County Herald.

¹⁰Wholesale prices of advertised brands per case of 48 tall cans. Prices from 1910 to 1920 incl. are manufacturers' prices as published in Federal Trade Commission Report on Milk and Milk Products. Quotations from 1921 to date are wholesale prices per case in carload lots at New York City as published by the Evaporated Milk Association. Size of can was changed from 16 oz. to 14½ oz. in January 1931.

¹¹Cheese prices used are averages for American (twins) at Wisconsin Cheese Exchange including subsidy. The butter price is 92-score at Chicago.

*Preliminary.

annual average marketings in the period, 1924-28, to average sales in the years, 1935-39. The commodities entering into the index were re-grouped into sub-indexes as nearly comparable as possible to the new United States group indexes.

Of lesser importance was the addition of turkeys and sweet corn for processing. So far as the general index is concerned the addition of these items had little effect, but they did add to the reliability of the two sub-groups in which they were placed.

Previously, the 30 agricultural

products for which prices were used in computing the Wisconsin index of prices received by farmers were divided into 7 sub-groups. These were (1) Grains, (2) Livestock, (3) Milk, (4) Poultry Products (5) Four Leading Cash Crops, (6) Fruits and Vegetables, and (7) Unclassified. A separate index was published on prices of all commodities except milk since in Wisconsin milk prices have so much influence upon the general index.

The number of sub-indexes has now been raised to 10 with 32 commodities entering into the total. In line with

the new group indexes published by the Bureau of Agricultural Economics, United States Department of Agriculture, two main sub-groups are published—Crops and Livestock

Prices Received by Wisconsin Farmers for Farm Products¹

Year	LIVESTOCK, POULTRY, AND WOOL											GRAINS						SEEDS			HAY (Loose)			OTHER CROPS		
	Hogs cwt.	Beef cattle cwt.	Veal calves cwt.	Milk cows head	Sheep cwt.	Lambs cwt.	Wool lb.	Horses head	Chickens lbs.	Eggs doz.	Wheat bu.	Corn bu.	Oats bu.	Barley bu.	Rye bu.	Buckwheat bu.	Flaxseed bu.	Red clover bu.	Alfalfa bu.	Timothy bu.	All ton	Alfalfa ton	Clover and timothy mixed ton	Potatoes bu.	Dry beans bu.	Apples bu.
1910-14	7.35	4.90	7.23	53.67	4.25	6.01	20.1	169.83	11.2	21.3	90.9	59.5	39.0	69.2	69.1	72.8	171.1	8.83	2.30	12.78	12.78	12.57	50.7	2.25	1.12	
1914	7.65	5.83	8.22	66.90	4.64	6.60	19.6	172.60	11.6	22.3	89.5	63.8	39.1	55.7	65.2	72.6	138.2	7.72	2.30	10.00	10.00	12.57	50.9	2.22	1.22	
1915	6.55	5.46	7.95	62.30	5.00	7.08	25.2	161.40	11.0	21.7	114.8	71.9	45.1	63.3	97.0	83.7	136.2	8.07	2.79	9.88	12.88	-----	37.2	2.92	0.97	
1916	8.47	5.90	8.87	64.80	5.88	8.31	30.3	156.50	13.0	25.0	119.4	79.5	44.2	78.5	98.6	94.0	192.2	9.40	2.90	11.29	14.80	-----	98.3	4.75	1.04	
1917	14.17	7.52	11.46	77.65	8.85	12.36	49.2	151.35	16.2	35.9	198.0	143.8	62.4	121.3	165.9	149.5	283.3	10.95	2.90	10.42	19.22	-----	163.3	8.28	1.47	
1918	16.09	8.71	13.17	88.70	10.22	14.17	63.3	147.65	20.2	39.5	205.6	152.3	75.4	125.2	180.5	171.5	381.3	17.26	3.99	19.42	27.58	-----	78.6	6.95	1.59	
1919	16.52	9.02	14.31	104.25	9.08	13.51	63.0	143.75	22.9	43.8	212.7	140.4	65.8	107.6	136.9	138.9	384.3	25.86	4.78	20.68	27.63	-----	114.4	4.22	1.94	
1920	12.93	7.82	12.47	104.30	7.83	12.52	38.0	141.25	24.0	46.8	214.8	137.3	78.6	121.9	162.6	166.6	354.8	22.03	4.78	22.89	30.91	-----	223.3	3.97	2.35	
1921	7.61	4.57	7.62	58.20	3.89	7.37	18.7	114.35	19.8	32.9	120.1	59.5	37.2	60.0	104.1	100.1	162.2	10.60	2.93	15.51	21.78	-----	79.9	2.88	2.06	
1922	8.32	4.54	7.73	57.00	4.92	10.22	27.4	111.25	18.3	28.5	107.3	59.2	37.7	55.6	76.3	80.5	203.8	11.04	3.01	15.04	20.32	-----	80.0	3.55	2.15	
1923	6.97	4.57	7.99	62.35	5.16	10.55	37.9	111.65	17.3	29.2	105.0	77.8	42.4	60.9	66.8	84.0	214.4	11.42	3.31	13.41	20.18	-----	58.9	4.28	1.60	
1924	7.29	4.67	8.17	63.75	5.62	10.83	37.8	106.90	17.8	30.2	113.5	94.4	49.2	73.0	87.1	97.6	215.5	13.08	3.69	15.33	21.22	-----	64.6	3.65	1.92	
1925	10.87	5.18	9.17	66.25	6.13	12.36	40.3	108.15	19.2	33.2	143.7	102.9	43.9	79.8	98.8	97.8	238.3	15.84	14.60	13.02	18.18	12.80	84.6	3.63	1.93	
1926	11.70	5.73	10.14	80.50	6.19	12.09	35.9	111.65	21.4	33.3	137.2	74.3	39.2	65.4	82.6	78.8	205.0	16.41	16.50	13.36	13.82	18.66	13.70	158.3	3.16	1.40
1927	9.52	6.40	10.62	89.85	6.75	11.85	33.0	113.75	19.3	32.6	123.1	87.1	46.2	72.8	88.4	84.6	192.8	18.58	18.10	14.21	14.25	18.98	14.10	117.2	3.10	1.55
1928	8.74	8.22	12.14	102.40	6.05	12.37	39.2	117.60	20.7	30.3	117.4	92.8	52.3	79.8	88.1	88.0	189.8	16.02	17.80	12.09	13.06	18.53	13.20	65.0	4.72	1.87
1929	9.50	8.32	12.43	107.25	6.07	12.23	34.5	117.90	22.0	31.5	111.7	88.2	45.7	64.9	89.7	88.8	237.0	15.09	19.10	22.90	12.60	18.93	12.80	77.2	6.83	1.68
1930	8.52	6.54	9.87	84.40	4.33	8.56	23.8	108.15	17.4	24.1	93.1	79.7	38.9	58.0	60.7	83.7	212.0	10.52	13.20	8.26	11.08	16.10	11.50	115.8	3.86	1.59
1931	5.76	4.37	6.70	56.85	2.62	6.22	14.8	91.00	14.7	17.8	63.7	56.7	28.5	44.8	37.9	63.4	124.6	9.79	13.17	2.76	10.88	14.70	11.10	56.7	2.45	1.37
1932	3.38	3.07	4.60	38.75	1.80	4.67	10.8	83.75	11.0	15.9	54.6	36.8	23.3	37.3	35.5	45.6	103.5	7.00	9.69	1.45	10.30	13.64	10.64	26.2	1.42	1.00
1933	3.44	2.85	4.31	35.50	1.90	4.97	19.3	92.25	8.8	14.4	68.2	38.3	26.9	42.8	48.7	51.9	125.2	6.18	8.94	1.66	9.27	12.05	9.62	49.0	1.49	1.00
1934	4.12	2.91	4.51	35.90	2.35	6.11	23.8	108.40	10.2	17.6	89.2	59.8	40.7	75.6	63.0	68.9	157.8	8.77	10.51	4.98	13.68	16.94	14.69	55.8	1.85	1.31
1935	8.57	5.21	7.05	58.40	3.10	7.20	21.7	123.60	14.3	23.9	94.0	74.2	37.8	73.0	51.8	57.2	142.7	9.82	12.86	4.85	12.72	15.65	13.48	33.6	1.82	1.10
1936	9.12	5.18	7.18	68.25	3.22	8.10	27.8	131.35	15.2	22.8	103.4	81.2	35.9	81.7	63.8	65.6	158.8	11.18	12.00	2.02	9.36	11.59	9.41	89.7	2.26	1.15
1937	9.52	6.15	8.23	72.60	3.53	8.80	31.9	133.60	15.3	21.2	115.8	101.4	44.2	83.2	85.7	91.6	181.2	17.54	17.88	2.11	11.22	14.45	11.77	79.7	3.45	1.31
1938	7.62	5.62	7.98	70.50	2.78	7.12	20.8	126.65	14.9	20.7	76.6	54.2	28.7	56.2	50.7	65.9	163.8	14.47	15.98	1.40	8.20	11.02	8.92	46.0	1.81	1.02
1939	6.25	5.93	8.25	70.60	2.73	7.58	24.2	119.35	13.1	17.1	71.1	49.0	30.5	51.9	43.1	52.4	154.9	9.01	13.91	1.58	7.16	9.43	7.40	52.8	1.70	1.03
1940	5.19	6.25	8.49	73.65	2.75	7.93	30.5	115.75	12.8	17.8	80.9	57.7	34.1	49.6	48.5	49.8	153.7	7.48	11.58	1.75	7.42	9.56	7.48	56.5	1.94	1.01
1941	8.96	7.46	10.14	87.10	3.40	8.94	37.7	103.85	15.0	23.6	89.0	64.2	37.2	56.2	53.4	51.0	159.8	6.98	12.31	1.92	7.44	8.97	7.97	51.8	2.35	0.98
1942	12.93	9.19	12.37	110.30	4.62	11.47	40.6	113.15	18.3	30.3	97.6	80.5	50.1	83.1	63.8	82.2	216.2	10.31	17.70	2.51	8.66	10.59	9.53	98.4	2.93	1.38
1943	13.60	10.25	13.37	138.60	5.38	12.89	43.2	118.35	22.4	37.0	112.1	103.1	66.4	102.8	84.9	112.3	257.6	15.18	22.75	2.23	9.69	12.52	10.40	151.2	3.43	1.99
Jan.	13.70	10.00	13.10	120.	5.50	12.80	41.	110.	20.8	35.6	98.	87.	54.	89.	68.	80.	238.	12.60	21.60	2.10	8.40	11.30	9.80	110.	3.30	1.85
Feb.	14.40	10.00	14.00	125.	5.80	13.00	41.	115.	21.6	33.1	100.	88.	57.	90.	68.	100.	250.	13.50	22.10	2.10	9.30	12.10	10.60	120.	3.30	1.85
Mar.	14.30	10.80	14.00	137.	6.00	13.90	41.	118.	22.6	33.6	109.	194.	60.	91.	73.	105.	259.	13.60	22.10	2.20	9.30	12.30	10.60	150.	3.48	2.00
Apr.	14.10	11.00	13.30	140.	6.00	13.50	41.	121.	22.6	33.4	108.	100.	63.	95.	76.	107.	264.	14.30	23.70	2.45	9.90	12.30	10.60	185.	3.48	2.30
May	13.60	11.00	13.60	145.	6.70	13.20	42.	124.	22.9	33.6	108.	100.	63.	92.	76.	118.	262.	14.50	23.50	2.30	10.90	12.50	11.60	200.	3.48	2.45
June	13.40	10.90	13.50	147.	6.90	13.20	44.	124.	23.0	34.6	112.	103.	66.	96.	84.	124.	250.	14.50	23.00	2.20	10.10	14.00	10.20	205.	3.36	2.45
July	13.10	10.80	13.50	143.	5.50	12.80	45.	124.	23.0	35.2	112.	111.	69.	104.	89.	135.	255.	14.40	23.00	2.30	8.00	10.30	7.70	190.	3.24	2.15
Aug.	13.50	10.60	13.70	147.	5.00	12.80	43.	121.	24.0	37.5	114.	111.	67.	104.	87.	131.	255.	14.80	24.00	2.10	9.20	12.30	9.90	170.	3.20	2.15
Sept.	13.80	10.30	13.30	140.	5.00	12.30	45.	121.	23.4	40.2	115.	111.	70.	111.	92.	103.	260.	16.50	22.70	2.20	9.50	12.60	10.50	125.	3.48	1.90
Oct.	13.90	9.40	12.80	143.	4.90	12.30	45.	120.	21.0	43.1	118.	113.	75.	118.	99.	108.	260.	17.60	22.80	2.25	10.00	13.60	10.50	115.	3.54	1.90
Nov.	12.80	8.60	12.80	141.	4.20	11.90	46.	115.	21.8	44.4	120.	108.	76.	118.	102.	111.	266.	17.90	22.10	2.25	10.40	14.00	11.00	120.	3.60	2.50
Dec.	12.70	9.00	12.80	135.	5.00	12																				

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure*	One month before	One year before	5-yr. av. of same month ¹⁰		Date	Reported figure*	One month before	One year before	5-yr. av. of same month ¹⁰
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	April	199	200	196	112	Index of farm prices ¹ , 1910-14=100.....%	April	196	196	197	112.8
Prices farmers pay ² , 1910-14=100.....%	April	178	178	166	130	Prices farmers pay ² , 1910-14=100.....%	April	175	175	165	128.6
Purchasing power, farm products ³ , 1910-14=100.....%	April	112	112	118	85	Purchasing power farm products ³ , 1910-14=100.....%	April	111	111	119	87.0
Dairy Production and Markets						Dairy Production and Markets					
Farm price of milk ⁴ , **cwt.....\$	April	2.68	2.70	2.56	1.43	Farm price of butterfats ⁵ per lb. cts.	April 15	50.7	51.1	51.3	29.1
Farm price of butterfat ¹ **.....cts.	April 15	54	54	54	33.2	Price (wholesale), 92-score butter, Chicago, per lb. ¹².....cts.	April	46.0	46.0	46.0	29.16
Price, American cheese, Wis. Cheese Exchange (twins) per pound ⁶.....cts.	April	27.00	27.00	27.00	14.74	Creamery butter production ⁷ (000 omitted).....lbs.	Mar.	123320	105843*	140093*	139054
Daily milk production ⁸ per farm.....lbs.	May 1	369.8	337.5	349.3	300.5	American cheese production ⁹ (000 omitted).....lbs.	Mar.	57300	45766*	58015*	48241
per cow milked.....lbs.	May 1	24.86	24.70	24.57	23.88	Evaporated milk production ¹⁰ (000 omitted).....lbs.	Mar.	267750	211250	252339	220078
per cow in herd.....lbs.	May 1	20.63	19.24	20.61	20.05	Dried skim milk production ¹¹ (000 omitted).....lbs.	Mar.	47750	28900	39366	30604
Cows in herd freshening ¹¹%	April	8.11	11.58	8.55	9.79	Human food.....lbs.	Mar.	950	1050	2232	12282
Calves born during month being raised ¹²%	April	28.85	34.31	37.97	35.08	Animal feed.....lbs.	Mar.	50011 ¹¹	44674 ¹¹	44700	56479
Grains and concentrates fed daily ¹³ per farm.....lbs.	May 1	115.2	114.7	119.8	83.3	Butter receipts at 4 markets ¹⁴ (000 omitted).....lbs.	April	17846 ¹¹	18762 ¹¹	14781	12737
per cow in herd.....lbs.	May 1	6.68	6.47	6.99	5.54	Daily milk prod. per cow in herd ¹⁵.....lbs.	May 1	15.60	14.50	16.12	16.01
per 100 lbs. of milk produced.....lbs.	May 1	30.17	31.20	31.40	22.41	Cold Storage Holdings¹⁶ (000 omitted)					
Farm price of milk cows ¹⁷\$	April 15	145	139	140	79.80	Creamery butter.....lbs.	May 1	69533	82118	30190	33125
Wisconsin creamery butter production ¹⁸ (000 omitted).....lbs.	Mar.	11800	7833*	13550*	14030	American cheese.....lbs.	May 1	123364	121869	65843	94262
Wisconsin American cheese production ¹⁹ (000 omitted).....lbs.	Mar.	29600	23497*	30400*	25717	Swiss cheese.....lbs.	May 1	548	572	1287	3200
Wisconsin butter receipts at 4 markets ²⁰ , (000 omitted).....lbs.	April	3814 ¹¹	3082 ¹¹	6069	7989	All other cheese.....lbs.	May 1	28627	27757	12334	12584
Wisconsin cheese receipts at 4 markets ²¹ , (000 omitted).....lbs.	April	11945 ¹¹	12086 ¹¹	8492	9799	All varieties of cheese.....lbs.	May 1	152539	150198	79464	110046
Poultry Production and Markets						Poultry Production²²					
Layers on hand in month(000 om.) ².....no.	April	16234	16831	14678	11856	Layers on hand in mo. (000 om.).....no.	April	414319	433985	394494	306105
Eggs per 100 layers ³.....no.	April	1620	1525	1665	1664	Eggs per 100 layers.....no.	April	1684	1558	1705	1708
Total eggs produced (000,000 om.) ⁴.....no.	April	263	257	244	197	Total eggs prod. (000,000 om.).....no.	April	6978	6763	6726	5230
Farm price of chickens, per lb. ⁵.....cts.	April 15	22.3	22.3	22.6	16.0	Stocks of Dried, Condensed, and Evaporated Milk²³ (000 omitted)					
Farm price of eggs, per doz. ⁶.....cts.	April 15	27.0	29.8	33.4	18.3	Dried whole milk.....lbs.	April 1	12770	10575	12742	3885
Feed Price Changes⁷						Stocks of Dried, Condensed, and Evaporated Milk²³ (000 omitted)					
Index of feed prices, 1910-14=100.....%	April	174.8	174.8	163.9	110.1	Dried skim milk.....lbs.	April 1	40504	27480	29863	34558
Cost, 1000 lbs. dairy ration.....\$	April	23.53	23.53	20.19	12.99	Dried buttermilk.....lbs.	April 1	5388	4248	3528	5094
Amount of ration 100 lbs. of milk will buy.....lbs.	April	113.9	114.7	126.8	110.3	Condensed milk (case goods).....lbs.	April 1	8652	6134	7198	5507
Wisconsin by-product feed cost per ton f. o. b. Madison	April	40.45	40.45	40.45	27.29	Evaporated milk (case goods).....lbs.	April 1	150333	147285	77807	151337
Standard bran.....\$	April	49.60	49.60	55.50	37.89	Slaughtering under Federal Meat Inspection²⁴ (000 omitted)					
Linseed oil meal.....\$	April	43.40	43.40	34.40	25.04	Cattle.....no.	April	939	1057	796	799
Corn gluten feed.....\$	April	73.45	73.45	73.45	58.18	Calves.....no.	April	555	565	365	462
Tankage.....\$	April	40.45	40.45	40.45	27.38	Sheep and lambs.....no.	April	1378	1538	1458	1409
Standard middlings.....\$	April	57.55	57.55	49.85	36.31	Hogs.....no.	April	6290	7165	4463	3801
Cottonseed meal.....\$	April	22.62	22.57	20.10	13.24	BUSINESS AND INDUSTRY²⁵					
Cost, 1000 lbs. poultry ration.....\$	April	119.4	132.0	166.2	137.3	Prices					
Farm price of hogs ⁸ , per cwt.....\$	April 15	12.90	13.10	14.10	8.02	Wholesale prices, 1910-14=100	April 15	152	151	151	121.2
Farm price of beef cattle ⁹ , per cwt.....\$	April 15	10.70	10.20	11.00	6.88	All commodities.....%	April 15	163	162	168	120.6
Farm price of veal calves ¹⁰ , per cwt.....\$	April 15	13.00	13.00	13.30	8.86	Foods.....%	April 15	173	181	181	134.0
BUSINESS AND INDUSTRY						Cost of living, 1910-14=100.....%					
Index of employment ¹¹ , 1925-27=100.....%	April	148.1	150.8	146.9	102.8	April 15	179	180	180	150.0	
Index of payroll ¹² , 1925-27=100.....%	April	273.3	278.1	260.1	121.9	Factory Employment (adjusted)¹³					
Prepared by Wisconsin Crop Reporting Service. *As reported by Wisconsin Crop reporters. **Bureau of Agricultural Economics, United States Department of Agriculture. *As reported by Wisconsin dairy reporters. *Wisconsin Industrial Commission. *Reported by Office of Distribution, War Food Administration, U. S. D. A. *Bureau of Labor Statistics index number corrected to 1910-14 base. *Includes the subsidy of 3.75 cents per pound beginning with December 1942. *Federal Reserve Board. *1938-42, except Cold Storage Holdings and Livestock Slaughtering which are 1939-43. *Estimates. *Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A): includes subsidy of 5 cents per pound. *As reported by Wisconsin price reporter. *Preliminary. **Quotations do not include dairy production payments.											

average annual sales in the years 1918-23. In 1934 the quantity weights were placed on a 1924-29 basis, and the present weights are based on the average annual marketings in the years 1935-39. There were some marked shifts in quantity weights resulting from 10 years of change in agriculture.

The grouping of the commodities into sub-indexes was also changed. Some of the old groups were discontinued entirely; some remained intact; some new group indexes were created. Former index groups published in "Agricultural Prices" were (1) Grains, (2) Cotton and Cotton-

seed, (3) Fruit, (4) Meat Animals, (5) Dairy Products, (6) Chickens and Eggs, (7) Miscellaneous.

There now are two major groups—(1) Crops and (2) Livestock. Under Crops are minor groups: (a) Food Grains, (b) Feed Grains and Hay, (c) Cotton, (d) Tobacco, (e) Oil-Bearing Crops, (f) Fruits, and (g) Truck Crops. Under Livestock are: (a) Meat Animals, (b) Dairy Products, and (c) Poultry and Eggs. Because of space limitations only the most important group indexes and particularly those of greatest interest in this state can be republished in the "Wisconsin Crop and Livestock Reporter".

Some new commodities were introduced into the index of prices received by farmers and a few commodities were dropped because continuous monthly price data were not available. In all, 48 products sold by farmers appear in the revised index, and these 48 bring the greatest part of the farmer's income.

The revisions did not alter the trend of the index of prices received by farmers although the new index differed from the old in 24 of the 34 years from 1910 to 1943. In general, the level of the new series is slightly above the old, exceeding the previous index in 21 of the 24 years in which there was a difference.

General Trend of Farm Prices and Purchasing Power

Table with columns for Year and Month, Wisconsin Index Numbers of Farm Prices (Average of prices, January 1910-December 1914=100), and United States Index Numbers of United States Farm Prices (Average of prices August 1909-July 1914=100). Rows list months from 1910 to 1944.

1Revised May 1944. 2Prepared by Bureau of Agricultural Economics, United States Department of Agriculture. 3Includes all items in the following 3 indexes plus milk cow and wool prices. 4Hogs, beef cattle, veal calves, sheep, and lambs. 5Chickens, eggs, and turkeys. 6Includes all items in the following 3 indexes plus potatoes, tobacco, clover seed, dry peas, dry beans, sugar beets, and flaxseed. 7Wheat, corn, oats, barley, rye, buckwheat, and hay. 8Apples, cherries, and cranberries. 9Canning peas, sweet corn, onions, and cabbage. 10Retail prices paid by Wisconsin farmers for commodities used in production and family maintenance reported quarterly in March, June, September, and December. Indexes for other months are estimates from quarterly data. 11Ratio of the Wisconsin index of farm prices to Wisconsin index of prices paid. 12Ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid. 13Average of estimated values, 1912-14=100. 14Retail prices paid by United States farmers for commodities used in farm production and family living reported quarterly in March, June, September, and December. 15Purchasing power of the farm dollar expressed by the ratio of the index of United States farm prices to the United States index of prices paid.

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UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

WISCONSIN DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

Federal—State Crop Reporting Service

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IN THIS ISSUE

June Crop Report

Another good crop year is in prospect for Wisconsin and for the country as a whole. Hay and pastures are excellent, grain prospects are good, and large fruit crops are expected.

Dairy Manufactures, 1943

Wisconsin has had another year of heavy dairy production. There has been a marked increase in the amount of milk and cream shipped out of the state during the past year, and more dried whole milk and more malted milk were produced. The output of butter, cheese, evaporated milk, and ice cream were smaller in 1943 than in 1942.

Fewer People on Farms

Assessors' reports show that during the past 10 years the number of people on Wisconsin farms has declined by more than one-sixth. During the same period production on the farms has increased by more than 40 percent.

Milk Cow Prices

Prices of milk cows during May averaged \$3 per head less than in April or during May of last year.

Milk Production

Because there were more cows on farms, Wisconsin's milk production is about 3 percent higher than a year ago. For the country as a whole it is a little lower than it was a year ago.

Egg Production

The output of eggs for Wisconsin and for the entire country continues at record levels, but the number of chicks hatched this year is smaller than last year, indicating smaller flocks next winter.

Current Changes

Output of dairy products is at high levels, and stocks of most of these products are higher than a year ago. Agricultural and industrial production are generally well maintained. Slaughter of livestock except calves increased during the past month and is well above a year ago.

Prices Farmers Receive and Pay

Farm product prices changed little during the past month, but there has been a slight seasonal decline of about 1 percent.

INFORMATION from crop reporters for early June indicates that another good crop year is in prospect for Wisconsin and also for the country as a whole. In spite of a late and uneven start with spring work this year, crop progress has recently been good and the outlook now is for another year of large production. If this comes true, it will be the eighth good crop year in succession—a fact of real importance during a war period when farm products have been in great demand.

In Wisconsin May was a warm and fairly wet month. For a time the eastern and northeastern parts of the state were dry, but late May and early June rains brought a good supply of moisture in most of these areas. Western Wisconsin had an abundance of rain and in some areas there has been too much water to get work done and too much for some crops. With the warm weather which prevailed in much of May, crop progress was rapid as to overcome much of the delay in growth resulting from late planting.

Condition of Crops, June 1, 1944, 1943, and 10-year Average (Percent of Normal)

Crop	Wisconsin			United States		
	1944	1943	10-yr. av. 1933-42	1944	1943	10-yr. av. 1933-42
Winter wheat	86	87	81	--	--	--
Spring wheat	90	91	86	87	85	77
Oats	90	91	86	80	80	78
Barley	89	91	86	82	78	77
Rye	88	89	81	--	--	--
Tame hay	92	89	79	87	84	77
Clover and timothy hay	90	90	78	90	88	77
Alfalfa hay	93	89	82	88	81	81
Wild hay	91	88	82	86	78	73
Pasture	95	86	81	89	84	77
Canning peas	92	92	84	87	89	84
Apples ¹	83	93	77	72	62	65 ²
Cherries	90	83	76	71 ³	64 ³	63 ³

¹In commercial areas only. ²1934-42 average. ³12 states.

Good Hay and Pasture Prospects

After a mild and open winter which did little damage to vegetation, particularly winter grains and young seedings of grass and clover, the spring season has been favorable in most counties for good development of hay and pasture crops. As a result pasture and hay conditions at the beginning of June were unusually good. In Wisconsin tame hay was reported by crop correspondents to be 92 percent of normal compared with a 10-year average of 79. Pasture was reported to be 95 percent of normal compared with a June 1 10-year average of 81. The outlook now is for well sustained pastures during June

Weather Summary, May 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches		Accumulative excess or deficiency since January 1
	Minimum	Maximum	Mean	Normal	May 1944	Normal	
Duluth	23	90	51.2	47.3	7.12	3.25	+2.02
Spooner	28	89	59.2	54.7	4.92	3.19	+1.59
Park Falls	27	88	57.6	52.5	4.33	3.50	-0.38
Rhienlander	27	85	57.8	52.7	3.96	3.18	+0.53
Wausau	30	89	58.4	55.2	3.16	3.44	-2.02
Marinette	34	89	57.9	55.1	3.92	3.12	-2.38
Escanaba	32	83	53.8	49.6	3.35	2.93	-1.71
Minneapolis	30	89	62.4	57.7	6.15	3.67	+1.76
Eau Claire	30	92	62.6	57.4	2.93	4.04	-1.34
La Crosse	34	86	63.0	59.3	3.04	3.75	+1.26
Hancock	28	93	62.4	56.4	2.94	4.11	-1.97
Oshkosh	35	92	61.2	56.4	2.00	3.52	-1.73
Green Bay	34	89	59.9	54.9	1.20	3.52	-4.53
Manitowoc	37	86	57.2	52.2	1.75	3.49	-2.45
Dubuque	34	90	64.6	60.3	4.68	4.22	+2.73
Madison	34	87	62.4	57.6	3.53	3.85	+0.92
Beloit	31	89	63.7	58.5	2.91	3.54	+0.30
Milwaukee	33	89	57.8	52.6	2.33	3.35	-0.50
Average for 18 Stations	31.2	88.6	59.6	55.0	3.57	3.54	-0.44

and for another large crop of hay, which is of particular importance because of the record cattle population now on the farms of the state.

Grain crops in Wisconsin have fairly good prospects. In spite of late planting the oat crop seems to be coming along well, and since a large part of the acreage is planted to the new rust-resistant types it is believed that the yield losses resulting from late planting will be much smaller

Yield and Production, 1944, 1943, and 10-year Average

Crop	Unit	Total Production (Thousands)		
		Indicated 1944 ¹	1943	10-year average 1933-42
Wisconsin				
Winter wheat	bu.	627	585	668
Rye	bu.	1,200	1,144	2,648
Spring wheat	bu.	741	760	1,018
Oats	bu.	109,402	100,347	76,610
Barley	bu.	6,990	9,022	20,372
Cherries	tons	13.5	2.6	9.6
United States				
Winter wheat	bu.	714,148	529,606	570,675
Rye	bu.	31,608	30,781	40,446
Spring wheat	bu.	320,637	306,692	189,524
Oats	bu.	1,193,410	1,143,867	1,028,280
Barley	bu.	299,533	322,187	256,350
Cherries	tons	196.6	116.5	155
Wisconsin			Yield per acre	
Winter wheat	bu.	19.0	19.5	17.0
Rye	bu.	12.0	10.5	11.3
United States				
Winter wheat	bu.	17.4	15.6	15.0
Rye	bu.	12.5	11.1	11.7

¹Based on preliminary acreage estimates.

than was the case in years before the new types of oats were available. The acreage of oats is increasing and it is possible that the state may have a record crop in 1944 in spite of a delayed and uneven planting season.

Other crops such as winter wheat, rye, and canning peas are making good progress. Moisture in late May and early June has been favorable to them. Fruit prospects, too, are above average in Wisconsin, there being the possibility of an unusually large crop of cherries.

United States Crops

As in Wisconsin, crops for the country as a whole have good prospects. Crops generally made good headway during the past month, and with the exception of 1942 the outlook at the beginning of June was the best in 10 years. Wheat production for the year is expected to exceed a billion bushels, which would be the largest wheat crop in the country's history. It is probably too early to say much about corn, and the prospects in June were only fair, but pastures and hay crops as well as fruit crops had good prospects throughout the country.

Wisconsin Dairy Manufactures, 1941, 1942 and 1943

Product	1941 (000 omitted)	1942 (000 omitted)	1943 (000 omitted)	1943
				Percent Change
Creamery butter (includes whey butter).....lb.	163,887	161,472	140,463	- 13.0
Cheese				
American.....lb.	371,612	417,414	384,151	- 8.0
Swiss (drum and block).....lb.	37,570	34,193	29,043	- 13.3
Munster.....lb.	7,068	8,608	8,503	- 1.2
Brick.....lb.	22,836	16,989	17,084	+ .6
Brick and Munster, total.....lb.	29,904	25,597	25,587	-----
Limburger.....lb.	5,292	4,923	3,866	- 21.5
Italian.....lb.	17,822	17,139	22,220	+ 29.6
Cream.....lb.	10,273	10,110	18,458	+ 82.6
All other cheese (not cottage, pot, and bakers').....lb.	4,515	5,831	12,835	+120.1
Total cheese (excluding cottage, pot and bakers').....lb.	476,988	515,207	496,760	- 3.6
Condensed and powdered products				
Sweetened condensed whole milk				
Case goods.....lb.	18,579	8,386	21,553	+157.0
Bulk.....lb.	14,034	15,797	10,548	- 33.2
Total.....lb.	32,613	24,183	32,101	+ 32.7
Unsweetened condensed whole milk (bulk).....lb.	18,876	14,759	9,968	- 32.5
Evaporated whole milk unsweetened (case goods).....lb.	1,094,103	1,045,509	966,269	- 7.6
Evaporated and condensed whole milk				
Case goods.....lb.	1,112,682	1,053,895	987,822	- 6.3
Bulk.....lb.	32,910	30,556	20,516	- 32.9
Total.....lb.	1,145,592	1,084,451	1,008,338	- 7.0
Condensed skim milk				
Sweetened.....lb.	31,012	37,181	70,162	+ 88.7
Unsweetened.....lb.	25,724	31,484	48,144	+ 52.9
Total.....lb.	56,736	68,665	118,306	+ 72.3
Concentrated whey.....lb.	7,653	11,842	12,421	+ 4.9
Powdered skim milk for human use				
Spray process.....lb.			65,474	-----
Roller process.....lb.			92,774	-----
Total.....lb.	100,881	176,569	158,208	- 10.4
Powdered skim milk for animal feed.....lb.	18,804	14,149	5,408	- 61.8
Powdered whole milk.....lb.	16,951	21,325	52,507	+146.2
Powdered cream.....lb.	17	18	80	+344.4
Powdered buttermilk.....lb.	7,060	5,435	5,436	-----
Powdered whey.....lb.	31,890	43,760	52,003	+ 18.8
Malting powder.....lb.	18,382	28,713	38,922	+ 35.6
Total condensed and powdered products (except dried casein) ¹ lb.	1,403,966	1,454,927	1,454,971	-----
Other products				
Dried casein.....lb.	11,688	11,937	3,681	- 69.2
Ice cream.....gal.	11,053	12,086	10,605	- 12.3
Ice cream mix shipped out of state.....gal.	1,184	1,484	1,450	- 2.3
Cottage, pot, and bakers' cheese.....lb.	8,572	10,785	14,016	+ 30.0
Milk shipped out.....lb.	328,050	420,481	639,195	+ 52.0
Butterfat in cream shipped out ².....lb.	31,738	30,606	37,486	+ 22.5

¹ Excludes small quantity of concentrated skim milk for animal feed. Includes 3,342,000 pounds of dried partially skimmed milk reported and generally of 12% fat test. ² Includes butterfat in whey cream shipped out.

Wisconsin Farm Population Per 100 acres of Land in Farms

District	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
1	4.57	4.40	4.28	4.08	4.00	3.86	3.83	3.65	3.55	3.28
2	5.09	4.95	4.82	4.55	4.47	4.42	4.34	4.08	3.97	3.73
3	4.88	4.71	4.53	4.37	4.26	4.19	4.16	3.90	3.88	3.60
4	3.38	3.32	3.27	3.18	3.14	3.10	3.06	2.96	2.94	2.80
5	3.47	3.42	3.32	3.22	3.17	3.10	3.05	2.94	2.89	2.74
6	5.07	5.00	4.92	4.81	4.78	4.77	4.68	4.55	4.43	4.28
7	3.17	3.13	3.10	3.04	3.02	2.98	2.96	2.88	2.87	2.74
8	3.75	3.70	3.66	3.62	3.59	3.58	3.53	3.47	3.42	3.29
9	4.97	4.88	4.82	4.77	4.74	4.69	4.59	4.41	4.38	4.14
State	4.00	4.01	3.93	3.82	3.77	3.72	3.68	3.54	3.48	3.30

¹As reported by assessors.

1943 Dairy Manufactures

The use of Wisconsin milk in factory dairy products during 1943 declined 5 percent from the record quantity of milk going into dairy manufactures in 1942. Last year 10,456 million pounds of milk were used in factory dairy products compared with 11,014 million pounds in 1942. The shipment of milk and cream out of the state, however, increased 33 percent. The combined use of milk and cream on farms and for fluid purposes by non-farm population gained about 2.5 percent in 1943 compared with 1942.

Cheese and Butter Production Lower

In 1943 declines occurred in the Wisconsin output of most of the major types of cheese and in creamery butter. The total manufacture of all cheese for the year was 497 million pounds compared with the record of 515 million pounds in 1942. Declines of 33 million pounds in American cheese production, 4 million pounds in Swiss cheese production, 1 million pounds in Limburger, and some smaller declines in a few other types of cheese were partially offset by gains in the output of Italian cheese, cream, and some others. Creamery butter production in 1943, at 140 million pounds, was 13 percent less than in 1942.

Variable Changes in Other Products

Evaporated milk (case goods) production at 966 million pounds in 1943 was down 7.6 percent from the 1,046 million pound output of 1942. Powdered skim milk production declined 14 percent. Powdered whole milk output was 2½ times larger in 1943 than in 1942, and the output of malted milk powder increased 36 percent. More complete information on quantities of the various dairy products made and comparisons are given in the several accompanying tables in this issue.

Assessors Show Fewer People on Wisconsin Farms

Wisconsin assessors have reported the number of people living on farms in the state since 1934. In the first year when this information was collected the assessors reported 858,268 people on 181,233 farms. By 1943 they reported only 719,343 on 171,287 farms. Not only has the number of

Stocks of Grain on Farms (April 1 estimates)

Crop	Thousand Bushels on Hand			Percent of Previous Year's Crop		
	1944	1943	10-yr. average 1933-42	1944	1943	10-yr. average 1933-42
Wisconsin						
Corn	20,962	22,461	13,098	35.0	39.0	34.3
Wheat	874	1,082	683	65.0	63.0	39.6
Oats	37,128	37,213	28,404	37.0	37.0	37.7
Soybeans	559	390	-----	53.0	50.0	-----
United States						
Corn	1,113,549	1,374,748	973,176	40.4	48.2	45.8
Wheat	217,684	325,387	148,144	26.0	33.4	19.7
Oats	418,255	504,869	384,096	36.6	37.4	37.6
Soybeans	40,428	54,350	-----	20.7	29.0	-----

¹Data based on corn for grain.

farms declined during this period, but the population reported on farms has declined by nearly one-sixth during this period.

The data on the number of people on each 100 acres of land in farms show that there were 4.09 people per 100 acres of land in farms in 1934 compared with 3.30 in 1943—a decline per 100 acres of over 19 percent. The northern districts of the state showed the largest decline per 100 acres, and the southwestern, southern, and eastern parts of the state the smallest declines. The population declines in the central and western areas were not quite as large as in the northern areas, but larger than in the eastern and southern counties. The greatest decline is reported in the northwestern district where it exceeded 28 percent. The smallest decline is reported in the southern district where it is only a little over 12 percent.

The densest population in 1943 per 100 acres is shown in the southeastern district with 4.14 per 100 acres, and the lowest in the central and southwestern districts with 2.74 people per 100 acres of land in farms. The data on number of people reported per 100 acres of land in farms for Wisconsin's nine crop reporting districts are shown in the accompanying table.

Milk Cow Prices

The upward movement of Wisconsin milk cow prices which marked the first four months of 1944 was halted in May. Price correspondents reported an average of \$142 per cow which was \$3 per cow less than the April average and \$3 less than the average price in May 1943.

The decline was greatest in the southern part of the state where in April milk cow prices reached their highest point in recent years. The South and Southeast Districts showed declines averaging \$6 per cow, while the Southwest District reported a decline of about \$3 per head. A \$3 decrease was also reported in the West District and \$2 declines were reported by price correspondents in the East and Central Districts. Milk cow prices averaged \$1 per cow lower than in April in the Northwest District but were unchanged in the North and Northeast Districts.

Milk Cow Numbers

The state's milk cow population at the beginning of this year was the highest on record, and the trend has continued upward since that time. Increasingly dairymen have had difficulty in purchasing the kinds of feed they have needed for herds, such items as corn being particularly short.

Wisconsin Milk Cow Prices, May 15, 1944 and 1943, and April 15, 1944 by Crop Reporting Districts
(Dollars per head)

District	May 15, 1944	April 15, 1944	May 15, 1943
1. Northwest.....	135	136	142
2. North.....	129	129	140
3. Northeast.....	123	123	131
4. West.....	136	139	139
5. Central.....	133	135	133
6. East.....	150	152	150
7. Southwest.....	135	138	136
8. South.....	163	169	162
9. Southeast.....	159	165	159
State Average ¹ ...	142	145	145

¹State average price derived by weighting district prices by milk cow numbers.

It now appears clear that unless feed crops the country over are unusually abundant, considerable liquidation of cattle will occur later this year. This liquidation will be widespread throughout the country and will probably force prices downward, particularly of the poorer types of cattle. If this liquidation develops, it would probably be well for dairymen to cull their herds and to do so as early as they can so as to get some of their marketings ahead of the heavier movement which is anticipated later on.

Monthly Production of Wisconsin Dairy Manufactures, 1943 (000 omitted)

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
Creamery Butter (includes whey butter).....lb.	11,420	11,039	13,259	13,609	15,795	17,301	14,891	11,710	9,783	7,930	6,418	7,308	140,463
Cheese													
American.....lb.	24,270	24,488	30,902	33,755	44,140	49,788	42,170	36,431	32,054	25,467	19,555	21,131	384,151
Swiss (drum and block).....lb.	1,009	1,033	1,698	2,491	3,911	4,281	3,712	3,187	2,998	2,438	1,672	1,213	29,643
Munster.....lb.	885	883	1,093	804	482	469	470	524	645	768	1,008	1,008	8,503
Brick.....lb.	1,143	1,140	1,555	1,684	1,783	1,748	1,428	1,300	1,216	1,297	1,303	1,487	17,084
Brick and Munster, total.....lb.	2,028	2,023	2,648	2,488	2,265	2,220	1,897	1,770	1,740	1,942	2,071	2,495	25,587
Limburger.....lb.	218	202	311	344	459	488	396	295	301	330	259	263	3,866
Italian.....lb.	1,777	1,914	2,273	2,275	2,340	2,104	1,871	1,620	1,532	1,529	1,355	1,630	22,220
Cream.....lb.	1,183	1,114	1,442	1,703	1,800	1,412	1,068	1,635	1,544	1,699	1,710	1,548	18,458
All other cheese (not cottage, pot, and bakers').....lb.	889	795	855	965	1,106	1,078	954	897	936	1,103	1,306	1,891	12,835
Total Cheese (excluding cottage, pot, and bakers').....lb.	31,374	31,569	40,129	44,021	56,081	61,371	52,668	45,835	41,105	34,508	27,928	30,171	496,760
Condensed and Powdered Products													
Sweetened condensed whole milk													
Case goods.....lb.	2,031	1,917	1,490	1,709	2,211	2,041	1,755	1,377	1,216	1,892	1,788	2,126	21,553
Bulk goods.....lb.	1,027	848	1,055	1,004	1,567	1,061	798	961	629	539	472	587	10,548
Total.....lb.	3,058	2,765	2,545	2,713	3,778	3,102	2,553	2,338	1,845	2,431	2,260	2,713	32,101
Unsweetened condensed whole milk (bulk).....lb.	577	436	1,907	294	311	327	445	796	474	650	1,491	2,260	9,968
Evaporated whole milk unsweetened (case goods).....lb.	66,407	71,714	86,527	93,533	116,256	122,736	100,013	78,957	67,658	55,638	48,980	57,850	966,269
Evaporated and condensed whole milk													
Case goods.....lb.	68,438	73,631	88,017	95,242	118,467	124,777	101,768	80,334	68,874	57,530	50,768	59,976	987,822
Bulk goods.....lb.	1,604	2,962	1,298	1,878	1,878	1,388	1,243	1,757	1,103	1,189	1,963	2,847	20,516
Total.....lb.	70,042	74,915	90,979	96,540	120,345	126,165	103,011	82,091	69,977	58,719	52,731	62,823	1,008,338
Condensed skim milk (bulk)													
Sweetened.....lb.	4,180	4,533	6,014	6,509	8,559	10,903	7,950	4,851	4,772	3,564	3,624	4,703	70,162
Unsweetened.....lb.	2,884	3,374	3,873	4,115	5,294	5,099	3,637	3,894	2,930	3,120	4,146	5,778	48,144
Total.....lb.	7,064	7,907	9,887	10,624	13,853	16,002	11,587	8,745	7,702	6,684	7,770	10,481	118,306
Concentrated whey.....lb.	682	715	1,065	1,042	1,115	1,253	1,205	977	789	1,045	1,057	1,476	12,421
Powdered skim milk for human use													
Spray process.....lb.	4,814	5,128	6,563	6,737	7,695	7,691	6,807	5,828	4,383	3,245	2,568	4,015	65,474
Roller process.....lb.	7,936	8,048	9,240	10,524	12,422	11,656	10,259	7,967	5,730	3,705	2,366	2,881	92,734
Total.....lb.	12,750	13,176	15,803	17,261	20,117	19,347	17,066	13,795	10,113	6,950	4,934	6,896	158,208
Powdered skim milk for animal feed.....lb.	414	372	541	680	682	914	599	426	305	157	147	171	5,408
Powdered whole milk.....lb.	3,415	2,864	3,554	3,706	4,854	6,245	4,117	3,650	4,204	4,569	4,796	6,533	52,507
Powdered cream.....lb.				16	24	31				6		3	80
Powdered buttermilk.....lb.	374	415	494	504	603	675	625	491	391	308	261	295	5,436
Powdered whey.....lb.	2,803	3,544	4,346	4,526	5,481	6,342	5,483	3,932	4,599	3,349	3,276	4,322	52,003
Malted milk powder.....lb.	3,201	2,879	3,516	3,150	3,016	3,217	3,102	3,199	3,376	3,422	3,682	3,162	38,922
Total Condensed and Powdered Products (except dried casein) ¹.....lb.	100,745	106,787	130,185	138,049	170,090	180,191	146,795	117,306	101,456	85,209	78,654	96,162	1,451,629
Other Products													
Dried casein.....lb.	169	195	245	346	576	1,022	533	222	186	98	43	46	3,681
Ice cream.....gal.	475	465	634	829	957	1,294	1,599	1,339	1,018	793	643	559	10,605
Ice cream mix shipped out of state.....gal.	55	55	84	107	125	170	216	194	147	117	93	87	1,450
Cottage, pot, and bakers' cheese.....lb.	941	980	1,361	1,270	1,329	1,317	1,234	1,164	1,098	1,122	1,161	1,039	14,016
Milk shipped out.....lb.	45,874	41,655	50,150	44,618	48,257	51,400	52,534	54,247	57,560	65,046	66,107	61,747	639,195
Butterfat in cream shipped out ².....lb.	2,198	2,255	2,692	3,011	4,387	4,208	4,026	3,868	3,283	2,634	2,356	2,568	37,486

¹Excludes 3,342,000 pounds of powdered partially skimmed milk reported for the year, and generally of 12 percent fat content.

²Includes butterfat in whey cream shipped out of state.

Dairy Manufactures in Wisconsin by Counties, 1943, (Thousands, i. e., 000 omitted.)

County	Creamery Butter ¹ lb.	Cheese						Condensed and Powdered Products					Ice Cream ⁷ gal.	Dried casein ⁸ lb.	Milk shipped out of the state ⁹ lb.	Butterfat in cream shipped out of the state ⁹ lb.
		American lb.	Brick lb.	Munster lb.	Swiss (drum & block) lb.	Italian lb.	All other ² lb.	Total cheese, excluding cottage, pot, & bakers ³ , lb.	Condensed whole milk sweetened ⁴ lb.	Evap. and cond. whole milk, unsweetened ⁴ lb.	Powdered skim and whole milk ⁵ lb.	Total condensed & powder ⁶ products ^d lb.				
Barron	7,232	251	219		3,238	1,839	1,166	6,713	4,227	1,469	21,446	36,417	125	33	21,482	5,164
Bayfield	1,422	2,622						2,622								
Burnett	1,742															
Chippewa	2,494	7,970						7,970		47,961	10,929	65,582	113	67	1,700	13
Douglas	1,273										2,557	2,663	185		11,048	3,969
Polk	5,524	2,091	168			3,657	1,902	7,818			10,777	14,940	92	49	11,319	303
Rusk	1,079	2,858						2,858		57	8,358	11,058	51		27,192	635
Sawyer	128	289						289								4,104
Washburn	1,405	239	7					246			4,307	4,327		97		4
N. W. Dist.	22,299	16,320	394		3,238	5,496	3,068	28,516	4,227	49,487	58,374	134,967	566	664	63,341	14,214
Ashland	177	3,910	220			232		4,362				856	63			21
Clark	3,698	29,607			128	60	600	30,395		50,173	2,408	71,015	31	347		
Iron	116	1,083						1,083					35			
Lincoln	385	4,441						4,441					7			
Marathon	1,403	30,449	576					31,141	5,008	28,709		28,709	7			
Oneida	46	57						57				12,441	185	171		
Price	701	5,125						5,125			2,375	2,375	89			
Taylor	3,592	6,586	25			220		6,831			5,204	5,481	37	17	674	10
Vilas	52												4			4
N. Dist.	10,170	81,258	821		128	512	716	83,435	5,008	78,882	9,987	120,877	474	535	717	35
Florence																
Forest	115	1,629						1,629								
Langlade	1,047	2,039					1,667	3,706		89	5,538	13,114	57		644	2,363
Marquette	427	4,484				221	1,349	4,705					63		37	
Oconto	878	13,964						15,415					4			
Shawano	2,786	19,798	85					19,883		30,060	3,293	46,882	157		30	965
N. E. Dist.	5,253	41,914	85			1,570	1,769	45,338		30,149	8,831	59,996	281		711	3,328
Buffalo	5,339	205						205			809	1,699	3		5,501	2
Dunn	4,899	1,651	105		280		92	2,128		7,084	14,146	23,895	18		5,181	1,028
Eau Claire	1,557	246						246			708	8,113	186			
Jackson	2,179	2,465						2,465				86	21			
La Crosse	3,823	672	23					695			3,661	3,902	443			
Monroe	5,066	764						764		21,392	9,165	30,970	158			
Pepin	5,581										2,335	3,246	3	1,126	11,659	676
Pierce	4,973	281						281			14,087	14,410	10		3,152	417
St. Croix	4,110	1,818	244		280		47	2,398			4,346	4,605	27	26	9,397	368
Trempealeau	6,850	3						3		20,650	8,750	30,845	10		5,608	
W. Dist.	44,377	8,105	372		569		139	9,185		49,126	58,007	121,771	879	1,152	40,498	2,491
Adams	357	339						339								
Green Lake	1,233	1,479	63	231		27		1,800		21,745		21,745	12			
Juneau	1,965	774						774					42	850		
Marquette	666	3,062	50	51				3,163				1,762	15			
Portage	883	3,108						3,108					62	225		
Waupaca	978	12,583					4	12,587		14,016	329	14,594	62			
Waushara	890	5,004					44	5,048		43,824	4,034	47,857	35			594
Wood	1,217	12,008						12,008				2,634	109	120	178	1,080
C. Dist.	8,189	38,357	113	282		27	48	38,827		79,585	6,997	91,701	275	1,195	178	1,674
Brown	1,436	13,534	5			4	2,171	15,714		10,904		15,410	398		1,478	567
Calumet	308	7,262	57			1,628		8,947		28,292		28,292	14			91
Door	75	6,068						6,068		29,150		29,150	85		2	
Fond du Lac	981	11,496	211	269		4,864	2,694	19,534	302	283	4,553	20,403	352	76	2,664	1,125
Kewaunee	88	12,014					139	12,153								
Manitowoc	1,348	18,497				587	5	19,089		162,684		162,684	181			
Outagamie	1,281	14,080					26	14,106			10,292	29,086	214	6	9,572	1,094
Sheboygan	1,919	15,880	28			4,684	328	20,920	448	3,972	1,159	15,420	272		184	
Winnebago	1,594	10,624		122				10,746	1,428	532	480	11,101	288			912
E. Dist.	9,030	109,455	301	391		11,767	5,363	127,277	2,178	235,817	16,484	311,546	1,804	82	13,900	3,789
Crawford	941	8,676						8,676					133			
Grant	3,402	18,174				770		18,944					24	29	4,358	28
Iowa	1,215	14,063	328	65	1,540			15,996					3	13		51
Lafayette	1,677	2,987	223		7,581		372	11,163					14	11	18,382	89
Richland	2,986	9,623						9,623		14,570	4,059	18,629	76			246
Sauk	3,775	4,550					66	4,616		20,044	3,605	23,712	87			55
Vernon	4,400	7,659						7,659		29,131	3,047	32,512	18		22,188	
S. W. Dist.	18,396	65,732	551	65	9,891		438	76,677		63,745	10,711	74,853	355	53	44,928	469
Columbia	2,583	3,788	1,236	380		27	183	5,614		11,251	9,680	20,967	61		2,098	2
Dane	5,478	5,761	2,077	703	3,728	56	136	12,461		51,055	9,280	61,247	383		66,168	153
Dodge	672	5,585	8,062	6,375		2,765	20,309	43,096		81,846	141	83,705	5			452
Green	4,141	829	969	126	11,720		2,249	15,893		53,554	5,433	58,988	18		18,018	192
Jefferson	1,988	2,015	1,422	181				3,618	43	32,290	50	48,719	270		22,426	3,551
Rock	788				369			369		20,867	1,748	26,117	319		68,047	769
S. Dist.	15,650	17,978	13,766	7,765	15,817	2,848	22,877	81,051	43	250,863	26,332	299,743	1,056		176,757	5,119
Kenosha	271									315	141		136		34,740	
Milwaukee	3,811									18,093		6,515	4,363			
Ozaukee	122	3,466						3,466		1,933			12			
Racine	489									304			159		89,906	489
Walworth	650									22,774	7,542	45,576	80		115,736	2,901
Washington	1,036	1,429	486				741	2,656		98,168	8,816	112,696	14		3,168	2,138
Waukesha	720	137	195					332		17,500	3,212	45,001	151		54,615	839
S. E. Dist.	7,099	5,032	681				741	6,454	20,645	138,583	20,400	236,175	4,915		298,165	6,367
State	140,463	384,151	17,084	8,503	29,643	22,220	35,159	496,760	32,101	976,237	2					

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Year	WISCONSIN													Milk Cow Prices				Index Numbers of Prices Paid by Wis. Farmer							
	Dairy Ration Cost			Poultry Ration Cost			Index Number of Feed Prices (1910-14=100)							Wisconsin		United States		Commodities bought for use in farm family maintenance (1910-14=100)			Commodities bought for use in farm production (1910-14=100)				
	Cost per 1000 lbs. ¹	Index (1910-14=100)	Pounds 100 lbs. of milk would buy ²	Value—1000 lbs. ³	Index (1910-14=100)	Pounds of feed 10 doz. eggs would buy ⁴	Dozens of eggs required to buy 1000 lbs. of rations ⁵	All feeds ⁶	Mill feeds ⁶	Protein feeds ⁶	Feed grains, whole and ground ⁶	Other feeds ⁶	Price index (1910-14=100) ^a	Milk required to buy a cow ¹	Butterfat required to buy a cow ¹	Price index (1910-14=100) ^a	Butterfat required to buy a cow ¹	All family maintenance ³	Food	Clothing	Furniture and furnishings	All farm production ⁴	Farm machinery	Fertilizer	Seeds ⁵
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
1910	12.59	98	98	102	12.40	98.8	179	56	97	94	102	100	98	81	35	142	86	161	98	96	97	101	99	103	100
1911	13.51	105	84	119	12.61	100.5	151	66	101	101	103	101	100	87	41	173	89	188	97	96	97	101	100	103	102
1912	14.27	111	91	110	13.31	106.1	164	81	107	106	104	110	105	92	38	161	93	171	99	98	98	99	104	97	100
1913	11.36	88	117	85	11.58	92.3	182	55	92	94	92	90	94	116	47	190	111	200	102	102	102	99	97	98	99
1914	12.50	97	105	95	12.82	102.2	174	57	102	105	99	100	103	125	51	223	121	233	104	107	106	100	99	99	99
1915	13.55	105	96	104	14.17	112.9	154	65	107	103	107	113	107	116	49	206	118	225	111	108	117	106	106	101	100
1916	14.48	113	107	93	15.32	122.1	163	61	112	106	112	122	112	121	42	186	124	207	127	126	135	120	117	110	114
1917	21.87	170	98	102	25.75	205.2	132	76	173	161	162	196	175	145	36	171	146	189	151	160	158	142	151	126	120
1918	24.08	187	105	95	27.71	220.8	143	70	179	151	192	215	187	165	36	164	169	183	181	181	214	175	172	155	154
1919	24.32	189	116	86	27.20	216.7	161	62	204	195	261	194	201	194	37	161	187	173	215	216	271	208	194	161	173
1920	26.22	204	99	101	27.84	221.8	168	59	210	205	222	208	215	194	41	166	182	161	224	211	272	252	198	169	184
1921	13.08	102	129	77	13.14	104.7	250	40	104	96	128	98	115	108	34	140	120	160	166	146	199	198	132	150	144
1922	13.66	106	122	82	13.39	106.7	213	47	110	104	153	95	120	106	34	146	109	149	155	138	181	188	129	134	136
1923	15.37	120	136	74	15.42	122.9	189	53	126	122	155	114	135	116	30	133	113	131	160	147	185	194	135	143	143
1924	16.24	126	109	92	17.02	135.6	177	56	127	113	144	136	136	119	36	146	113	139	159	143	189	194	137	153	139
1925	16.30	127	117	86	18.73	149.2	177	56	128	124	142	139	141	123	35	143	118	138	166	156	190	187	144	154	148
1926	14.50	113	131	76	15.87	126.5	197	51	118	111	145	111	126	150	42	176	133	159	164	156	184	183	143	156	143
1927	16.13	126	131	76	17.52	139.6	163	61	134	131	149	128	138	167	43	179	151	170	160	154	178	184	145	156	157
1928	17.96	140	120	84	18.40	146.6	165	61	146	144	165	140	151	191	48	199	183	197	159	153	177	188	146	156	154
1929	16.41	128	125	80	17.16	136.7	184	54	134	126	168	126	140	200	53	220	191	208	156	146	175	186	144	156	149
1930	14.09	110	116	86	15.00	119.5	161	62	114	105	142	112	122	157	52	218	151	215	146	135	164	179	134	154	145
1931	9.93	77	116	86	10.44	83.2	170	59	78	68	95	82	89	106	49	198	104	207	125	106	141	153	116	151	138
1932	7.71	60	115	87	7.52	59.9	211	47	61	54	73	62	71	72	44	181	75	207	107	87	118	130	103	141	136
1933	9.06	70	108	92	8.64	68.8	167	60	72	67	88	68	80	66	36	155	68	177	105	89	115	120	104	139	124
1934	13.61	106	80	125	12.63	100.6	139	72	104	100	112	104	107	67	33	137	66	144	119	104	133	130	124	148	140
1935	13.36	104	99	101	14.13	112.6	169	59	106	102	107	111	111	109	44	185	95	167	124	118	133	132	124	152	115
1936	14.01	109	108	92	15.52	123.6	147	68	113	108	117	116	117	127	45	189	107	164	124	116	134	134	128	152	108
1937	15.94	124	100	100	18.08	144.1	117	85	130	126	125	138	131	135	46	194	115	171	130	120	142	140	140	158	109
1938	11.30	88	113	88	11.38	90.7	182	55	91	85	118	84	96	131	55	230	115	216	124	105	137	137	130	163	128
1939	11.41	86	110	91	11.30	90.0	151	66	93	93	113	81	98	132	58	251	119	246	121	103	131	130	126	158	125
1940	11.41	89	121	83	12.01	95.7	148	67	97	100	99	89	102	137	53	226	124	218	122	104	135	130	126	160	126
1941	12.74	99	145	69	13.77	109.7	171	58	110	116	112	99	113	162	47	229	146	209	133	120	145	138	132	166	127
1942	16.91	132	125	80	17.58	140.1	172	58	143	156	133	129	139	206	52	255	182	226	156	143	176	162	153	177	144
1943	20.69	161	126	79	20.65	164.6	179	56	165	171	154	166	155	258	53	259	232	228	169	158	193	177	168	184	170
Jan.	18.28	142	142	71	18.33	146.1	194	51	152	165	146	139	144	224	46	226	210	208	163	153	183	170	158	180	159
Feb.	18.83	147	136	73	18.54	147.7	179	56	154	165	154	143	145	233	49	236	220	217	165	156	185	171	160	180	159
Mar.	19.80	154	129	77	19.44	154.9	173	58	162	172	166	150	150	255	54	258	232	226	166	158	186	172	163	181	159
Apr.	20.19	157	127	79	20.10	160.2	166	60	164	172	161	158	152	261	55	259	239	229	167	160	188	173	164	182	159
May	19.67	153	130	77	20.03	159.6	168	60	162	172	147	174	157	270	57	269	245	238	169	162	189	175	166	183	159
June	20.18	157	126	79	20.52	163.5	169	59	164	172	147	163	153	274	58	272	246	246	170	164	191	176	167	184	159
July	20.93	163	123	81	21.44	170.8	164	61	167	172	147	174	157	266	56	275	240	240	170	161	192	176	168	184	167
Aug.	20.85	162	125	80	21.43	170.8	175	57	168	172	153	172	159	274	56	272	238	235	169	158	194	177	170	184	174
Sept.	21.42	167	124	81	21.66	172.6	186	54	169	172	152	177	160	261	53	259	234	229	169	155	195	177	171	184	182
Oct.	22.32	174	121	83	22.16	176.6	194	51	172	172	154	185	163	266	53	265	232	225	170	155	197	179	172	184	182
Nov.	22.67	176	120	83	21.79	173.6	204	49	172	172	159	182	164	263	52	261	228	220	171	155	198	182	172	185	182
Dec.	23.11	180	119	84	22.40	178.5	180	56	174	172	159	187	166	252	49	245	222	214	172	155	200	184	173	185	182
1944	23.11	180	119	84	22.40	178.5	180	56	174	172	159	187	166	252	49	245	222	214	172						

Farm and Market Prices for Milk and Dairy Products¹

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN										UNITED STATES		WHOLESALE PRICES OF DAIRY PRODUCTS ⁴								
	Milk Prices by uses ² (cwt.)				Milk prices by uses in percent of average				Butter-fat ³ (lb.)	Farm butter ³ (lb.)	Butter-fat ³ (lb.)	Milk ³ (cwt.)	Cheese (lb.)				Evaporated milk ⁵ (case)	Cheese and butter prices compared ¹¹			
	For cheese (all types)	For butter	By condenseries	Market milk	For cheese	For butter	By condenseries	Market milk					American ⁶	Swiss ⁷	Brick ⁸	Limburger ⁹		Cheese div. by butter	Butter div. by cheese		
\$	\$	\$	\$	%	%	%	%	cts.	cts.	cts.	\$	cts.	cts.	cts.	cts.	\$	%	%			
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	15.5	17.1	14.1	13.3	3.60			
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.52	26.1	13.4	13.6	11.2	10.1	3.45	51.3	
1912	1.30	1.39	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.25	53.9	
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.55	48.1	
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.0	28.4	25.5	1.60	28.6	15.2	13.8	12.6	11.1	3.40	53.5	
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.05	52.5	
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	3.65	56.7	
1917	2.14	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20	57.3	
1918	2.49	2.50	2.33	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	5.70	54.7	
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.50	51.9	
1920	2.55	2.30	2.53	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.6	
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.8	28.7	16.6	18.8	5.45	44.2	
1922	1.67	1.67	1.63	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	19.7	21.9	16.9	17.8	4.35	49.2	
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.5	30.0	21.6	23.0	4.85	48.2	
1924	1.75	1.58	1.76	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.8	23.1	16.4	17.4	4.40	44.2	
1925	1.92	1.80	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.8	25.8	19.4	19.9	4.50	48.8	
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	117	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60	47.2	
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.50	45.8	22.7	28.0	21.4	20.2	4.70	49.6	
1928	2.12	2.00	2.04	2.27	2.39	94	96	107	113	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55	48.0	
1929	2.01	1.84	1.94	2.12	2.43	92	97	105	121	48.7	46.5	45.2	2.54	43.8	20.1	28.9	19.1	19.5	4.30	46.0	
1930	1.62	1.49	1.57	1.69	2.12	92	97	104	131	38.8	37.0	34.5	2.21	35.3	16.4	25.7	16.0	16.4	3.90	46.4	
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30	46.1	
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	49.5	
1933	.98	.91	.90	1.04	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55	49.0	
1934	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70	47.4	
1935	1.32	1.27	1.23	1.35	1.55	96	93	102	117	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	2.91	49.9	
1936	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.2	1.87	32.0	15.3	20.5	14.3	15.1	3.26	47.9	
1937	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	32.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	47.8	
1938	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02	46.2	
1939	1.22	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	50.5	
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.16	49.8	
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54	57.6	
1942	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84	55.6	
1943	2.61	2.48	2.56	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	26.2	23.8	4.20	58.7	
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.6	48.8	49.6	3.09	46.0	27.0	29.0	23.5	21.0	4.20	58.7	
February	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.4	48.8	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.4	48.8	50.0	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
April	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.0	50.0	50.5	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
May	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.0	50.0	51.3	3.05	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
June	2.55	2.43	2.52	2.68	2.90	95	99	104	114	54.0	48.8	50.7	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
July	2.57	2.45	2.52	2.66	2.92	95	98	104	114	54.0	48.8	49.2	3.02	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
August	2.61	2.48	2.58	2.70	2.96	95	99	103	113	54.4	45.5	49.8	3.14	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
September	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.4	45.5	50.3	3.22	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.4	46.6	50.7	3.30	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
November	2.73	2.58	2.66	2.85	3.13	95	97	104	115	54.4	46.6	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.0	45.5	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
1944																					
January	2.75	2.58	2.74	2.85	3.12	94	100	104	113	54.4	44.4	50.8	3.37	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
February	2.72	2.53	2.75	2.82	3.08	93	101	104	113	54.4	46.6	50.9	3.33	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
March	2.70	2.53	2.72	2.77	3.04	94	101	103	113	54.4	45.5	51.1	3.27	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
April	2.66	2.50	2.69	2.71	3.00	94	101	102	113	54.4	45.5	50.9	3.19	46.0	27.0	32.0	26.5	24.0	4.20	58.7	
May	2.64*	2.48*	2.68*	2.70*	2.97*	94*	102*	102*	112*	56.0	45.5	50.7	3.14	46.0	27.0	32.0	26.5	24.0	4.20	58.7	

¹Monthly quotations prior to 1940 have been published in earlier issues of this Crop and Livestock Reporter as well as in Bulletins 90, 120, 150, 188, and 200, Wisconsin Crop and Livestock Reporting Service.

²Quotations are the average for the month as reported by Wisconsin crop correspondents. Milk prices are averages reported by farmers without reference to test. The weighted annual average test of Wisconsin milk as reported for the various outlets is as follows: Milk for cheese 3.52 percent fat; butter, 3.69 percent fat; condenseries, 3.64 percent fat; market milk, 3.71 percent fat; and average for all uses, 3.60 percent fat. Tests reported by crop correspondents tend to be slightly above state averages, especially during the winter. These quotations do not include dairy production payments. Annual averages are computed by weighting monthly average prices by milk production per cow.

³Quotations refer to the 15th of the month as reported by Wisconsin and United States price reporters. Annual prices, except the Wisconsin farm butter price, are weighted averages of monthly data. For the U. S., milk for fluid use is the chief outlet for whole milk sold, hence the U. S. farm price exceeds Wisconsin where the bulk of the output is manufactured. These quotations do not include dairy production payments.

⁴All annual quotations except Swiss cheese are straight averages of monthly prices.

⁵Wholesale price of 92-score butter at Chicago through December 1942. Since then is OPA price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound.

⁶Wholesale prices on the Wisconsin Cheese Exchange. Prior to April 1926, prices were quoted on daisies, thereafter on twins. Where prices of twins were not quoted, Cheddar prices were used as a basis for prices of twins. Beginning with December 1942 the subsidy of 3.75 cents per pound is included.

⁷Since January 1941, the prices shown are averages of weekly quotations published in the Monroe, Wisconsin, Evening Times. Earlier quotations from the Green County Herald, Monroe, and other sources. Yearly averages are derived by weighting monthly average prices by marketings. From January 1910 to October 1933 quotations on No. 1 Swiss were used when available; after October 1933 prices are Fancy Grade B Swiss.

⁸Averages of weekly quotations. Prior to September 1940, quotations are from the Green County Herald, September 1940 through September 1942 quotations are from various sources adjusted to a Monroe basis. Beginning October 1942 quotations are from Monroe Evening Times.

⁹Averages of weekly quotations from the Monroe Evening Times. Prior to September 1940 quotations are from the Green County Herald.

¹⁰Wholesale prices of advertised brands per case of 48 tall cans. Prices from 1910 to 1920 incl. are manufacturers' prices as published in Federal Trade Commission Report on Milk and Milk Products. Quotations from 1921 to date are wholesale prices per case in carload lots at New York City as published by the Evaporated Milk Association. Size of can was changed from 16 oz. to 14½ oz. in January 1931.

¹¹Cheese prices used are averages for American (twins) at Wisconsin Cheese Exchange including subsidy. The butter price is 92-score at Chicago.

*Preliminary.

and other concentrates being fed per cow this June 1 compared with 3.57 last June. However, except for a year ago the feeding rate this June 1 was the highest of record for that date.

United States Milk Production

During May, milk production on farms in the United States increased about seasonally but somewhat more rapidly than last year. Production for

the month, estimated at 11.9 billion pounds was 2 percent short of that in May 1942 but about the same as for May last year. The number of milk cows was somewhat larger than in 1943, but production per cow somewhat less. In late May, however, with production per cow only slightly below the 1943 level, total milk production rose somewhat above that of a year earlier.

Wisconsin Egg Production

According to records dating back to 1925 Wisconsin farm flocks have exceeded all previous monthly production records for the sixth successive month. Although the rate per layer in May was slightly lower than in 1943, the record number of layers on farms this year has provided a record production of eggs for each of the past six months.

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure*	One month before	One year before	5-yr. av. of same month ¹⁰		Date	Reported figure*	One month before	One year before	5-yr. av. of same month ¹⁰
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	May	196	198	196	113	Index of farm prices ¹ , 1910-14=100.....%	May	194	196	194	111.8
Prices farmers pay ² , 1910-14=100.....%	May	178	178*	168	131	Prices farmers pay ² , 1910-14=100.....%	May	175	175	167	129.0
Purchasing power, farm products ³ , 1910-14=100.....%	May	110	111*	117	86	Purchasing power farm products ³ , 1910-14=100.....%	May	111	112	116	86.0
Dairy Production and Markets						Dairy Production and Markets					
Farm price of milk ⁴ , **cwt.....\$	May	2.64	2.66	2.55	1.43	Farm price of butterfat ⁵ per lb...cts.	May 15	50.7	50.9	50.7	29.3
Farm price of butterfat in cream ⁵.....cts.	May 15	56	54	54	33.4	Price (wholesale), 92-score butter, Chicago, per lb. ¹⁴.....cts.	May	46.0	46.0	46.0	29.35
Price, American cheese, Wis. Cheese Exchange (twins) per pound ⁶.....cts.	May	27.00	27.00	27.00	15.06	Creamery butter production ⁷ (000 omitted).....lbs.	April	130760	124833*	150380	152139
Daily milk production ⁸ per farm.....lbs.	June 1	409.5	369.8	405.7	357.7	American cheese production ⁹ (000 omitted).....lbs.	April	68340	58219*	67770	57216
per cow milked.....lbs.	June 1	27.39	24.86	27.06	26.88	Evaporated milk production ¹⁰ (000 omitted).....lbs.	April	318200	267750	288923	249076
per cow in herd.....lbs.	June 1	24.03	20.63	23.91	23.83	Dried skim milk production ¹¹ (000 omitted).....lbs.	April	59250	47750	44443	34174
Cows in herd freshening ⁴%	May	5.85	8.11	5.92	6.43	Human food.....lbs.	April	1400	950	2637	13913
Calves born during month being raised ⁴%	May	26.16	28.85	33.13	30.72	Animal feed.....lbs.	April	50970	50011 ¹³	49863	69916
Grains and concentrates fed daily ⁴ per farm.....lbs.	June 1	47.9	115.2	60.5	31.0	Butter receipts at 4 markets ¹² (000 omitted).....lbs.	May	20022	17846 ¹³	15737	12971
per cow in herd.....lbs.	June 1	2.78	6.68	3.57	2.04	Cheese receipts at 4 markets ¹² (000 omitted).....lbs.	May	17.92	15.60	18.13	18.23
per 100 lbs. of milk produced.....lbs.	June 1	10.99	30.17	13.76	8.05	Daily milk prod. per cow in herd ¹² lbs.	June 1				
Wisconsin creamery butter production ⁷ (000 omitted).....lbs.	April	12300	11725*	13800	15108	Cold Storage Holdings¹⁵ (000 omitted)					
Wisconsin American cheese production ⁹ (000 omitted).....lbs.	April	32260	29623*	33755	28327	Creamery butter.....lbs.	June 1	69659	69276	82761	62835
Wisconsin butter receipts at 4 markets ¹² , (000 omitted).....lbs.	May	6167	3814 ¹¹	6546	9296	American cheese.....lbs.	June 1	137828	125097	80495	104435
Wisconsin cheese receipts at 4 markets ¹² , (000 omitted).....lbs.	May	11094	11945 ¹¹	9077	9359	Swiss cheese.....lbs.	June 1	654	447	1426	2931
Poultry Production and Markets						Poultry Production¹⁶					
Layers on hand in month(000 om.) ¹⁷ ..no.	May	15172	16234	14057	11323	Layers on hand in mo. (000 om.)..no.	May	389469	414319	374762	290210
Eggs per 100 layers ¹⁸.....no.	May	1752	1620	1798	1797	Eggs per 100 layers.....no.	May	1721	1684	1734	1726
Total eggs produced (000,000 om.) ¹⁸ ..no.	May	266	263	253	203	Total eggs prod.(000,000 om.)..no.	May	6704	6978	6497	5012
Farm price of chickens, per lb. ¹⁹.....cts.	May 15	23.5	22.3	22.9	15.8	Stocks of Dried, Condensed, and Evaporated Milk²⁰ (000 omitted)					
Farm price of eggs, per doz. ¹⁹.....cts.	May 15	27.1	27.0	33.6	18.5	Dried whole milk.....lbs.	May 1	16336	12770	13993	3990
Feed Price Changes¹						Stocks of Dried, Condensed, and Evaporated Milk²⁰ (000 omitted)					
Index of feed prices, 1910-14=100.....%	May	175.4	174.8	161.8	107.6	Dried skim milk.....lbs.	May 1	55684	40504	33095	38574
Cost, 1000 lbs. dairy ration.....\$	May	23.60	23.53	19.67	12.81	Dried buttermilk.....lbs.	May 1	5921	5388	3712	5196
Amount of ration 100 lbs. of milk will buy.....lbs.	May	111.9	113.0	129.6	112.4	Condensed milk (case goods).....lbs.	May 1	8430	8652	6739	5949
Wisconsin by-product feed cost per ton f. o. b. Madison.....\$	May	40.45	40.45	40.45	25.53	Evaporated milk (case goods).....lbs.	May 1	180938	150333	113540	168536
Standard bran.....\$	May	49.60	49.60	47.60	37.63	Slaughtering under Federal Meat Inspection²¹, (000 omitted)					
Linseed oil meal.....\$	May	43.40	43.40	34.40	24.67	Cattle.....no.	May	989	939	774	835
Corn gluten feed.....\$	May	73.45	73.45	73.45	57.89	Calves.....no.	May	541	555	328	462
Tankage.....\$	May	40.45	40.45	40.45	26.46	Sheep and lambs.....no.	May	1694	1378	1622	1492
Standard middlings.....\$	May	57.55	57.55	49.85	35.81	Hogs.....no.	May	6643	6290	5357	4201
Cottonseed meal.....\$	May	22.83	22.62	20.03	13.35	BUSINESS AND INDUSTRY²²					
Cost, 1000 lbs. poultry ration.....\$	May	118.7	119.4	167.7	138.2	Prices					
Amt. of ration 10 doz. eggs will buy.....lbs.	May					Wholesale prices, 1910-14=100					
Livestock Prices¹³						Prices					
Farm price of milk cows, per head.....\$	May 15	142	145	145	81.20	All commodities.....%	May 15	152	152	151	121.4
Farm price of hogs, per cwt.....\$	May 15	12.70	12.90	13.60	8.04	Foods.....%	May 15	162	163	171	120.4
Farm price of beef cattle, per cwt.....\$	May 15	10.20	10.70	11.00	6.96	Retail food prices, 1910-14=100.....%	May 15		174	185	135.0
Farm price of veal calves, per cwt.....\$	May 15	13.20	13.00	13.60	9.06	Cost of living, 1910-14=100.....%	May 15		180	181	150.2
BUSINESS AND INDUSTRY						Factory Employment (adjusted)²³					
Index of employment ²⁴ , 1925-27=100.....%	May	147.8	148.2	147.0	103.4	No. of employees, 1939=100.....%	April	161.9	164.2	168.4	
Index of payroll ²⁵ , 1925-27=100.....%	May	275.5	273.4	259.8	125.0	Industrial production (adjusted) ²³ 1935-39=100.....%	May		240	239	129.4
Footnotes						Freight-car loadings (adjusted)²³ 1935-39=100.....%					
*Prepared by Wisconsin Crop Reporting Service. *As reported by Wisconsin Crop reporters. *Bureau of Agricultural Economics, United States Department of Agriculture.						May					
*As reported by Wisconsin dairy reporters. *Wisconsin Industrial Commission. *Reported by Office of Distribution, War Food Administration, U. S. D. A. *Bureau of Labor Statistics index number corrected to 1910-14 base. *Includes the subsidy of 3.75 cents per pound beginning with December 1942. *Federal Reserve Board. *1938-42, except Cold-Storage Holdings and Livestock Slaughtering which are 1939-43. **Estimates. **Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A): includes subsidy of 5 cents per pound.						138					
*As reported by Wisconsin price reporters. *Preliminary.						135					
**Quotations do not include dairy production payments.						109					

May egg production this year was estimated to be 5 percent greater than in May 1943 and 31 percent greater than the 5-year average for the month. The number of layers on Wisconsin farms during May of this year was estimated to be 15,172,000, which was about 8 percent more than the same month a year ago. The rate per layer for May 1943 was estimated to be 17.98 eggs compared with 17.52 eggs per layer in May 1944 or a decline at about 3 percent.

United States Egg Production
For the nation, over 6,700 million eggs were produced during May this year, which was an increase of a little more than 3 percent over May a year ago, and nearly 34 percent more than

the 5-year average for the month of May. The total number of layers on the nation's farms in May this year was estimated to be 389,469,000, an increase of nearly 4 percent over May last year. The number of eggs produced per layer this year was estimated to be 17.21 compared with 17.34 per layer for May 1943. This shows a decline in rate of about 1 percent from May last year but is about equal to the 5-year average rate for May.

Wisconsin Farm Prices
Although there was a tendency for Wisconsin farm product prices to decline seasonally, the index of prices received by farmers remained steady.

There was a decline of 1 percent in prices received by Wisconsin farmers during the month of May, but the index level was only 3 percent lower than the highest point reached during the past year. From 198 percent of the 1910-14 average, the index of prices received dropped to 196 which was exactly the same as in May 1943. Prices paid by farmers for commodities used in production and family living did not change during the month. However, the decline in prices received was sufficient to cause a decline in the purchasing power of the farm dollar. The May ratio of prices received to prices paid was 110 percent. This was 1 percent lower than in April and 6 percent lower than in May 1943.

General Trend of Farm Prices and Purchasing Power

Table with columns for Year and Month, Wisconsin farm prices, and United States farm prices. Rows list years from 1910 to 1944 with monthly sub-rows. Columns include various farm product categories like All groups milk, Live stock and live stock products, Milk, Meat animals, Poultry and eggs, Crops, Feed grains and hay, Fruits, Truck and canning, Prices paid, Ratio of prices received to prices paid, Ratio of prices for milk to prices paid, Index number of farm real estate values, and Purchasing power.

1Revised May 1944. 2Prepared by Bureau of Agricultural Economics, United States Department of Agriculture. 3Includes all items in the following 3 indexes plus milk cow and wool prices. 4Hogs, beef cattle, veal calves, sheep, and lambs. 5Chickens, eggs, and turkeys. 6Includes all items in the following 3 indexes plus potatoes, tobacco, clover seed, dry peas, dry beans, sugar beets, and flaxseed. 7Wheat, corn, oats, barley, rye, buckwheat, and hay. 8Apples, cherries, and cranberries. 9Canning peas, sweet corn, onions, and cabbage. 10Retail prices paid by Wisconsin farmers for commodities used in production and family maintenance reported quarterly in March, June, September, and December. Indexes for other months are estimates from quarterly data. 11Ratio of the Wisconsin index of farm prices to Wisconsin index of prices paid. 12Ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid. 13Average of estimated values, 1912-14=100. 14Retail prices paid by United States farmers for commodities used in farm production and family living reported quarterly in March, June, September, and December. 15Purchasing power of the farm dollar expressed by the ratio of the index of United States farm prices to the United States index of prices paid.

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Bureau of Agricultural Economics

WISCONSIN DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

Federal—State Crop Reporting Service

Walter H. Ebling, Samuel J. Gilbert, Emery C. Wilcox, Cecil W. Estes, Agricultural Statisticians

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IN THIS ISSUE

July Crop Report

Another good crop year is in prospect for Wisconsin and for the country as a whole. In spite of a backward spring and some sharp acreage adjustments, crop yields and total production will again be much above average in 1944.

1944 Spring Pig Crop

After the record pig crops of last year, a sharp reduction is occurring this year. Wisconsin's spring pig crop is 20 percent smaller than last year, and for the United States the decrease is 24 percent.

Milk Production

Milk production in Wisconsin during the past month was about 3 percent lower than a year ago, but the production in the state for the first 6 months of the year was 1½ percent higher than last year. For the country as a whole milk production this year has been at about the same high level experienced last year.

Milk Cow Prices

Prices of milk cows now average \$5 per head lower than a year ago, but they are about the same as they were a month ago.

Egg Production

The output of eggs continues at record levels. Wisconsin produced 231 million eggs in June, which is 7 percent more than a year ago. For the United States the egg production in June was also a little higher than last year.

Current Changes

Livestock slaughter is greater than a year ago and well above average. Cold-storage holdings of butter on July 1 showed a decrease of nearly 33 percent from a year earlier and they were below average. Holdings of American cheese were above July 1, 1943 stocks and substantially larger than average.

Prices Farmers Receive and Pay

Prices of farm products in Wisconsin showed little change during the past month and they are now at about the same level that they held a year ago. Prices paid by farmers are higher than they were a year ago, but they showed little change during the past month.

IN SPITE of a late spring and much wet weather which delayed farm work, Wisconsin and the country as a whole will again have a big crop year—the eighth in succession. Production will be large for the grain crops, corn, hay, fruits, and vegetables. In Wisconsin record crops of oats and corn are in prospect mainly because the acreages have advanced to new high levels. Hay and pasture condition, while varying considerably from one part of the state to another and not as good as last year, is nevertheless above average.

Important Acreage Changes

Because of the growing need for feed supplies to maintain the state's large animal population, some of the feed crops have been given preference by farmers this year. Marked increases are being recorded for corn, oats, and clover and timothy hay. The acreage of corn in Wisconsin this year is 2,679,000, which is 7 percent more than last year and the highest acreage in the state's history. The oat acreage has increased by 8 percent which brings the total to 2,779,000, also the largest acreage ever grown in the state.

Other crops such as barley, rye, potatoes, and a number of the other cash crops are showing declines in acreage. The barley acreage in Wisconsin this year will be only about 200,000 acres, which is the smallest in 65 years. The potato acreage which rose sharply last year in response to wartime demands has again declined sharply this year, and the total acreage to be left for harvest is now estimated to be 141,000, which is the smallest in 60 years. Another crop which is at a remarkably low level is rye, there being only about 100,000 acres for harvest in the state. Not since 1873 has Wisconsin harvested so small an acreage of rye for grain.

Wisconsin Crop Yields Above Average

For most crops in Wisconsin yield prospects are above average this year. Prospects for both corn and oats are considerably above average because improvements in the types of these crops in recent years have raised the general yield levels. Based on July 1 condition, a yield of 43 bushels per acre is indicated on corn, which will bring the state a crop of over 115 million bushels—the largest in the state's history. The oat yield on the basis of July 1 condition is indicated to be 40 bushels per acre, which would give the state a crop of 111 million bushels which is also the largest that has been grown in the state's history.

Weather Summary, June 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Minimum	Maximum	Mean	Normal	June 1944	Normal	Accumulative excess or deficiency since January 1
Duluth.....	35	85	58.4	57.2	6.19	3.91	+4.35
Spooner.....	38	90	66.4	64.1	7.92	3.94	+5.57
Park Falls...	38	88	64.2	62.8	9.11	4.88	+3.85
Rhinelandier	36	88	64.1	62.7	6.49	4.68	+2.34
Wausau.....	43	88	65.5	64.7	8.81	4.15	+2.64
Marinette...	38	93	67.5	66.5	5.05	3.16	-0.49
Escanaba....	39	84	61.2	60.7	3.50	3.22	-1.43
Minneapolis	44	96	69.7	67.5	6.69	4.22	+4.23
Eau Claire...	45	94	70.4	66.9	5.26	4.72	-0.80
La Crosse...	47	89	70.3	68.3	5.77	4.07	+2.96
Hancock.....	42	93	68.8	66.3	4.93	4.47	-1.51
Oshkosh.....	43	95	70.0	66.3	4.17	3.94	-1.50
Green Bay ..	42	92	67.2	64.9	5.27	3.70	-2.96
Manitowoc...	44	90	65.7	62.1	5.28	3.30	-0.47
Dubuque....	48	92	71.8	69.4	10.87	4.31	+9.29
Madison.....	48	91	69.6	67.2	6.38	3.76	+3.54
Milwaukee...	43	95	67.8	62.1	3.42	3.40	-0.48
Average for 17 Stations	41.9	90.8	67.0	64.7	6.18	3.99	+1.71

Yield prospects for most other crops also appear to be fairly good. The hay crop is not as good as a year ago, but it is above average. Hay yields will be somewhat lower than in recent years, partly because of the shift in acreage from alfalfa to clover and timothy. The state's alfalfa acreage has declined 15 percent this year, while clover and timothy hay acreage has risen 6 percent. Even so, the state's hay crop will be nearly 6½ million tons, which is almost a million tons above the 10-year average.

Other crops are making varied returns. A large cherry crop is in prospect for Wisconsin, though the commercial apple crop may be a little smaller than last year. Yields on the minor grain crops, such as wheat and rye, are a little better than they were a year ago. Vegetable production is not yet known, but for the pea canning crop conditions have been less favorable than they have been in the last few years. Detailed data for the various crops in the state are shown in the accompanying table.

United States Crops

For the nation as a whole another big year of crop production is in prospect. There is a marked increase in the acreage of wheat and the nation's wheat crop is now estimated to be nearly 1,128 million bushels, which is the largest crop in the nation's history. It exceeds the previous record made in 1915 by 119 million bushels. The country's corn crop shows an in-

Crop Summary of Wisconsin for July 1, 1944

Crop	Acreage			Production					Unit	Yield per Acre		
	1944 (Preliminary)	1943	Percent increase (+) or decrease (-) of 1944 acreage compared with 1943	July 1, 1944 forecast	1943	10-year average 1933-42	1944 as a percent of			Indicated 1944	1943	10-year average 1933-42
							1943	10-year average				
Corn	2,679,000	2,504,000	+ 7.0	115,197,000	108,924,000	82,275,000	105.8	140.0	Bu.	43.0	43.5	35.0
Potatoes	141,000	186,000	-24.2	12,690,000	16,368,000	17,767,000	77.5	71.4	Bu.	90	88	81
Tobacco	19,700	17,800	+10.7	28,865,000	27,145,000	25,229,000	106.3	114.4	Lb.	1465	1525	1412
Oats	2,779,000	2,573,000	+ 8.0	111,160,000	100,347,000	76,610,000	110.8	145.1	Bu.	40.0	39.0	32.1
Barley	198,000	347,000	-42.9	5,742,000	9,022,000	20,372,000	63.6	28.2	Bu.	29.0	26.0	28.3
Rye	100,000	109,000	- 8.3	1,100,000	1,144,000	2,648,000	96.2	41.5	Bu.	11.0	10.5	11.3
Winter wheat	35,000	30,000	+16.7	700,000	585,000	668,000	119.7	104.8	Bu.	20.0	19.5	17.0
Spring wheat	33,000	39,000	-15.4	644,000	760,000	1,018,000	84.7	63.3	Bu.	19.5	19.5	16.3
All tame hay	3,901,000	3,876,000	+ .6	6,437,000	7,033,000	5,499,000	91.5	117.1	Ton	1.65	1.81	1.56
Alfalfa hay	824,000	969,000	-15.0	1,854,000	2,132,000	2,081,000	87.0	89.1	Ton	2.25	2.20	2.02
Clover and timothy hay	2,859,000	2,697,000	+ 6.0	4,288,000	4,585,000	2,774,000	93.5	154.6	Ton	1.50	1.70	1.37
Other tame hay	218,000	210,000	+ 3.8	295,000	316,000	644,000	93.4	45.8	Ton	1.35	1.50	1.26
Wild hay	89,000	105,000	-15.2	111,000	131,000	239,000	84.7	46.4	Ton	1.25	1.25	1.08
Dry beans	3,000	7,000	-57.1	20,000	46,000	18,000	43.5	111.1	Cwt.	6.50	6.50	4.91
Dry peas	3,000	8,000	-62.5	24,000	70,000	79,000	34.3	30.4	Cwt.	8.80	8.70	7.50
Flax	6,000	12,000	-50.0	69,000	132,000	78,000	52.3	88.5	Bu.	11.5	11.0	10.9
Hemp	21,000	29,000	-27.6									
Sugar beets	13,000	11,300	+15.0	143,000	88,100	150,200	162.3	95.2	Ton	11.0	7.8	9.47
Sorghum, exc. syrup	3,000	4,000	-25.0									
Peas for canning	153,000 ¹	151,000		244,800,000	261,240,000	160,940,000	93.7	152.1	Lb.	1600	1730	1470
Snap beans for canning	12,400 ¹	12,200		16,100	18,300	10,600	88.0	151.9	Ton	1.3	1.5	1.4
Apples, commercial				805,000	862,000	644,000 ³	93.4	125.0	Bu.			
Cherries				12,800	2,600	9,606	492.3	133.3	Ton			
Grapes				600	500	435	120.0	137.9	Ton			
Pasture										93 ²	96 ²	82 ²

¹Planted acreage. ²Condition July 1. ³9-year average, 1934-42.

crease of nearly 3 percent in acreage, though the present production estimate is slightly below the large crop of last year. The oat crop with a 3 percent increase in acreage will again be a large one. Total hay production for the country will be close to 100 million tons, and the crop is about the same size as last year and considerably above average production.

Fruit prospects are much better than a year ago and a large crop is now expected. The commercial apple crop of the United States is expected to exceed that of last year by 37 percent. The peach crop is now estimated to be about 69 million bushels compared with 42 million bushels a year ago. The production of pears and grapes is not greatly different from last year. The nation's cherry crop is going to be a large one, it being 67 percent above last year and 25 percent above the 10-year average.

Crop conditions for the United

States vary a good deal in different areas. A rather dry region exists in the southeastern states and crop prospects in that area are below normal. In most of the rest of the country, however, crop conditions are good—the western states particularly are having plenty of rain. Detailed data for some of the more important crops in the United States are shown in the accompanying table.

Stocks of Grain on Farms

Farm supplies of grain are generally much lower than a year ago for both Wisconsin and the country as a whole. Compared with the 10-year average, farm grain stocks are still fairly high.

In Wisconsin stocks of corn and oats on farms are smaller than a year ago, but wheat stocks are slightly higher, due no doubt to the extensive inshipments of feed wheat. For the United States stocks of corn, oats,

wheat, and soybeans on farms are all well below last year, but except for corn they are above the 10-year average holdings. The detailed data are shown in table form herewith.

Stocks of Grain on Farms

(July 1 estimates)

Crop	Thousand Bushels on hand			Percent of Previous years' crop		
	1944	1943	10-yr. av. 1933-42	1944	1943	10-yr. av. 1933-42
Wisconsin						
Corn	11,379	12,670	6,494	19.0	22.0	17.0
Oats	15,052	16,092	11,369	15.0	16.0	15.1
Wheat	659	635	356	49.0	37.0	20.6
Soybeans	53	58		5.0	7.4	
United States						
Corn	570,435	799,235	574,054	20.7	28.0	26.4
Oats	186,574	235,060	167,024	16.3	17.4	15.9
Wheat	102,533	192,336	73,031	12.3	19.7	9.6
Soybeans	11,018	13,744		5.6	7.3	

¹Data are based on corn for grain.

Crop Summary of the United States for July 1, 1944

Crop	Acreage (000 omitted)			Production (000 omitted)					Unit	Yield per Acre		
	1944 (Preliminary)	1943	Percent increase (+) or decrease (-) of 1944 acreage compared with 1943	July 1, 1944 forecast	1943	10-year average 1933-42	1944 Production as a percent of			Indicated 1944	1943	10-year average 1933-42
							1943	10-year average				
Corn	97,519	94,790	+ 2.9	2,980,136	3,076,159	2,369,384	96.9	125.8	Bu.	30.6	32.5	25.8
Potatoes	3,012.8	3,322	- 9.3	399,116	464,656	362,912	85.9	110.0	Bu.	132.5	139.9	120.1
Tobacco	1,686	1,449.3	+16.3	1,484,494	1,399,935	1,388,967	106.0	106.9	Lb.	880	966	908
Oats	39,664	38,449	+ 3.2	1,183,236	1,143,867	1,028,280	103.4	115.1	Bu.	29.8	29.8	28.6
Barley	12,668	14,702	-13.8	301,811	322,187	256,350	93.7	117.7	Bu.	23.8	21.9	21.7
Rye	2,325	2,777	-16.3	29,362	30,781	40,446	95.4	72.6	Bu.	12.6	11.1	11.7
Winter wheat	41,864	33,952	+23.3	793,086	529,606	570,675	149.8	139.0	Bu.	18.9	15.6	15.0
Durum wheat	2,218	2,130	+ 4.0	36,051	36,204	27,413	99.6	131.5	Bu.	16.3	17.0	11.2
Spring wheat other than durum	16,802	14,472	+16.1	298,685	270,488	162,112	110.4	184.2	Bu.	17.8	18.7	12.4
Flax	3,079	5,867	-47.5	26,541	52,008	17,180	51.0	154.5	Bu.	8.6	8.9	7.7
Tame hay	60,427	61,016	- 1.0	85,524	87,264	75,320	98.0	113.5	Ton	1.42	1.43	1.32
Wild hay	13,904	13,401	+ 3.8	13,452	12,279	9,788	109.6	137.4	Ton	.97	.92	.81
Pasture										85 ¹	88 ¹	75 ¹

¹Condition July 1.

Spring Pig Crop Smaller

After the record pig crops of 1943, the production this year has dropped sharply. In Wisconsin the spring pig crop is 20 percent smaller than it was a year ago, and for the United States the decline is 24 percent. For the Corn Belt States the decline in pigs saved was 25 percent from a year ago. The number of sows farrowed this spring was reduced by almost the same percentages as the number of pigs saved. Litter sizes did not differ much from a year ago.

Prospective production next fall shows another sharp decline. The reports of farmers regarding their breeding of sows for fall farrowing show a reduction of 37 percent from the fall of 1943 for Wisconsin, and 34 percent for the United States and for the Corn Belt. If these intentions are carried out, total hog production for the United States in 1944 will be between one-fourth and one-third smaller than it was in the record production year of 1943.

Various factors are involved in this decline—one of the more important ones being the fact that feed reserves for the country have been depleted by the immense expansion of livestock which has taken place during the past few years. Hogs and chickens are mainly grain-consuming animals, and when grain supplies for feed purposes began to be somewhat short a reduction in hog and chicken production followed. Dairying continues to be relatively profitable, and the number of milk cows on farms continues to rise while the numbers of hogs and chickens raised this year are declining sharply.

Wisconsin Milk Production

Milk production on Wisconsin farms in June was 1,667 million pounds compared with 1,719 million pounds in June 1943, a decline of 3 percent. The lower production of the past month is a result of a 6 percent decline in milk production per cow, being only partially offset by a 3 percent increase in the number of milk cows. The June milk production this year, although less than in the same month last year, is the highest of record except for 1943.

For the first six months of 1944 total milk production was 8,046 million pounds, an increase of 1½ per-

Wisconsin Monthly Total Milk Production on Farms

Month	1944	1943	10-yr. av. 1933-42	5-yr. av. 1935-39	1944 as percent of	
					1943	1935-39 av. ¹
	Million Pounds				Percent	
Jan.	1,009	1,002	807	753	101	134
Feb.	1,094	1,010	804	750	108 ²	146 ²
Mar.	1,256	1,250	979	921	100	136
Apr.	1,358	1,336	1,066	1,009	102	135
May	1,662	1,613	1,333	1,291	103	129
June	1,667	1,719	1,432	1,422	97	117
Jan.-June inclusive	8,046	7,930	6,421	6,146	101.5	131

¹Average same month 1935-39=100.

²Not adjusted for February number of days in leap year at 29. On a daily basis is approximately 105 for 1944 as a percent of 1943 and 142 for 1944 as percent of average.

Spring and Fall Pig Crops

(000 omitted)

	Spring		Fall		Total No. Pigs Saved Spring and Fall
	Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved	
Wisconsin					
10-yr. av., 1933-42	286	1,886	147	985	2,871
1943	431	2,806	255	1,673	4,479
1944	345	2,232	161 ¹		
Corn Belt²					
10-yr. av., 1933-42	5,541	34,449	2,921	18,552	53,001
1943	8,930	55,067	4,755	30,243	85,310
1944	6,842	41,526	3,116 ¹		
United States					
10-yr. av., 1933-42	7,569	46,224	4,674	29,106	75,330
1943	12,116	73,911	7,594	47,785	121,696
1944	9,269	55,925	4,990 ¹		

¹Estimates based on intentions of farmers as reported in the June Pig Survey and subject to revision. ²Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas.

cent from the first six months of 1943 and one-fourth more than the 10-year average (1933-42). Compared with average production during the first of the year in the pre-war period of 1935-39, milk production during the first half of 1944 has been 31 percent higher. (See accompanying table.)

The proportion of feed for milk cows secured from pasture during the first part of June was about 13 percent greater than in 1943. During the latter part of the month, as pasture condition declined, the proportion of feed from grass declined compared with a year earlier. Grain and concentrate feeding rates showed a response by dairymen in a 6 percent increase on July 1 compared with that date in 1943. For the month of June the quantity of grain and concentrates fed per milk cow was 11 percent less than for June 1943. However, it was the highest for that month in the 15-year record except in 1943 and was 2¼ times the 1935-39 average feeding rate for June.

United States Monthly Total Milk Production on Farms

Month	1944	1943	10-year average 1933-42	1944	
				1943	Percent
	Million Pounds			Percent	
January	8,634	8,773	7,759	98	
February	8,584	8,380	7,385	102 ¹	
March	9,780	9,734	8,589	100	
April	10,230	10,245	9,140	100	
May	11,904	11,873	10,858	100	
June	12,540	12,576	11,280	100	
Jan.-June inclusive	61,672	61,581	55,011	100.1	

¹On a daily basis is 99 percent.

United States Milk Production

Total milk production on farms in the United States during June is estimated at 12,540 million pounds—slightly less than in June last year and below the June 1942 production. With these exceptions it is the highest on record for the month. The seasonal increase compared with May was not quite as sharp this year as it was a year ago. The peak of the flush period came in early June, a few days ahead of last year. The number of cows milked continues to be about 2 percent larger than a year earlier, but owing to a smaller percentage of cows milked, and a deteriorating green

feed situation, the flow of milk per cow in herd averaged lower for June than last year. The cumulative total of milk production during the first 6 months of 1944 (January-June) totals about 61.7 billion pounds which is slightly higher than during those months in 1943.

Milk Cow Prices

Declines in the average prices of milk cows sold by farmers in southern and eastern Wisconsin were offset by increases in the western and northern sections of the state. At \$142 per cow the state average price in June as reported by Wisconsin crop reporters was the same as in May, but was \$5 lower than in June 1943.

Increases averaging \$2 per cow were reported in the Northeast and Southwest Districts with \$1 increases in average prices reported in the Northwest, North, and West Districts. There was a decline of \$1 in the average price of milk cows in the East District, a decline of \$2 per cow in the Southeast and a decline of \$3 per head in the South District. In the Central District May prices were unchanged.

Compared with June last year prices were \$2 to \$15 lower in the various districts. Prices were \$2 lower in the Central and Southwest Districts, \$3 lower in the South and Southeast, \$4 lower in the West, and \$5 lower in the East District. The average price of milk cows was \$7 per cow lower than last year in the Northeast District, \$8 lower in the Northwest, and \$15 lower in the North District.

Wisconsin Milk Cow Prices, June 15, 1944 and 1943, and May 15, 1944 by Crop Reporting Districts
(Dollars per head)

District	June 15, 1944	May 15, 1944	June 15, 1943
1. Northwest	136	135	144
2. North	130	129	145
3. Northeast	125	123	132
4. West	137	136	141
5. Central	133	133	135
6. East	149	150	154
7. Southwest	137	135	139
8. South	160	163	163
9. Southeast	157	159	160
State Average ¹	142	142	147

¹State average price derived by weighting district prices by milk cow numbers.

Wisconsin Spring and Fall Pig Crops, 1940-44

County	Spring					Fall			
	1944	1943	1942	1941	1940	1943	1942	1941	1940
Barron	20,400	26,800	21,020	16,830	18,840	15,500	10,510	8,490	9,310
Bayfield	2,110	3,200	1,890	1,820	2,160	2,900	1,300	840	1,060
Burnett	5,870	8,980	8,840	7,300	8,260	5,410	4,760	3,680	3,800
Chippewa	25,350	33,660	26,950	21,570	22,430	15,420	15,880	11,590	13,580
Douglas	1,950	2,420	1,960	1,910	1,840	2,090	1,260	1,100	910
Polk	27,520	40,500	39,270	33,600	30,600	15,950	20,140	17,420	14,880
Rusk	4,150	5,700	3,890	3,260	3,830	5,740	2,170	1,470	2,090
Sawyer	1,570	2,380	2,450	2,050	2,850	1,280	1,650	940	1,280
Washburn	4,980	6,770	4,960	4,230	5,270	4,410	2,890	3,080	2,550
N. W. Dist.	93,900	130,410	111,230	92,570	96,080	68,700	60,560	48,610	49,460
Ashland	1,690	2,590	1,360	1,190	1,110	1,920	1,020	510	590
Clark	30,260	50,470	42,950	37,150	39,130	43,870	30,310	30,740	22,110
Iron	570	800	450	420	620	650	290	270	280
Lincoln	3,200	3,860	3,910	2,590	2,900	2,960	2,520	2,120	2,120
Marathon	34,870	48,710	40,040	31,940	37,730	44,660	30,030	26,700	21,080
Oneida	1,230	1,620	950	770	1,050	1,230	640	440	700
Price	2,100	3,080	2,730	1,850	2,500	2,280	1,780	1,240	1,320
Taylor	7,630	9,820	9,540	7,450	8,640	6,760	7,520	6,080	5,340
Vilas	220	240	270	210	240	230	170	140	140
N. Dist.	81,770	121,190	102,200	83,570	93,920	104,560	74,280	68,240	53,680
Florence	510	680	540	410	420	430	410	260	210
Forest	1,590	2,180	1,610	1,240	1,450	1,600	1,090	840	700
Langlade	4,390	5,120	3,690	2,920	2,680	3,820	2,670	2,100	1,580
Marinette	8,290	12,000	6,590	5,980	6,600	7,970	7,010	4,690	3,850
Oconto	21,050	28,170	22,610	16,190	17,820	26,320	17,540	14,590	9,340
Shawano	36,200	47,590	43,390	37,010	39,830	42,120	26,450	26,440	20,940
N. E. Dist.	72,030	95,740	78,430	63,750	68,800	82,260	55,170	48,920	36,620
Buffalo	65,070	66,800	68,770	60,210	62,350	31,120	44,400	39,000	27,210
Dunn	34,400	55,990	53,080	49,420	49,310	24,540	31,020	30,300	24,070
Eau Claire	13,610	19,030	17,760	17,690	17,570	11,600	11,250	14,060	9,200
Jackson	19,520	29,270	27,340	23,320	26,310	15,580	17,710	17,220	15,570
La Crosse	24,720	30,840	28,000	27,050	25,110	20,830	18,100	16,970	13,820
Monroe	19,470	32,400	35,590	32,250	29,420	15,360	20,750	26,780	17,340
Pepin	22,620	28,910	26,210	23,870	21,380	12,940	14,930	12,240	10,760
Pierce	52,130	64,680	60,130	59,150	48,690	39,440	45,210	37,220	29,280
St. Croix	39,330	60,160	47,290	46,010	39,500	28,140	34,720	27,610	19,730
Trempealeau	40,500	49,410	44,260	38,950	37,730	21,220	27,670	27,930	18,400
W. Dist.	331,370	437,490	408,430	377,920	357,370	220,770	265,760	249,330	185,380
Adams	8,320	10,760	8,430	5,740	7,450	8,960	6,560	4,520	3,850
Green Lake	31,840	41,650	39,580	33,070	33,440	35,430	24,640	28,590	17,670
Juneau	14,140	22,300	24,290	22,400	19,320	18,020	12,730	16,320	11,360
Marquette	17,020	19,370	17,560	16,930	16,430	12,630	9,800	12,940	8,140
Portage	16,160	21,940	15,740	14,450	14,940	14,940	9,760	6,130	7,510
Waupaca	29,790	32,620	24,540	19,880	22,980	28,540	18,400	14,860	13,430
Waushara	14,540	18,830	15,940	11,960	11,980	15,660	11,090	7,580	5,980
Wood	16,300	19,130	18,640	15,240	15,520	13,490	15,900	10,150	8,080
Cent. Dist.	148,110	186,600	164,720	138,210	141,570	147,670	108,880	101,090	76,020
Brown	23,590	29,330	20,860	14,220	17,410	25,780	16,830	14,650	9,250
Calumet	19,230	19,100	18,850	17,270	16,440	21,700	16,560	12,210	10,010
Door	13,450	14,300	8,940	8,390	7,980	14,300	8,810	8,160	4,100
Fond du Lac	65,260	73,160	66,410	60,620	57,800	64,980	48,160	49,850	27,260
Kewaunee	17,290	21,290	18,590	15,110	12,980	15,520	15,840	12,700	7,350
Manitowoc	20,330	31,490	19,110	17,640	15,250	21,570	15,330	15,510	9,270
Outagamie	49,630	55,990	49,350	42,370	43,750	42,340	38,410	35,940	22,640
Sheboygan	38,290	38,940	33,350	32,010	31,540	39,130	28,600	27,090	17,430
Winnebago	27,730	31,980	28,380	23,980	25,380	29,880	22,290	19,280	16,680
E. Dist.	274,800	315,580	263,840	231,610	228,530	275,200	210,830	195,390	123,990
Crawford	47,100	56,320	51,400	45,630	44,630	31,760	30,730	25,080	19,970
Grant	222,090	249,550	231,290	209,010	199,840	100,890	68,280	93,700	72,290
Iowa	86,490	101,430	91,190	90,270	81,740	46,400	40,570	37,670	34,900
Lafayette	112,580	144,940	129,210	126,980	126,480	51,620	52,520	69,000	47,870
Richland	41,690	53,910	50,690	44,920	41,480	23,200	27,260	23,700	23,040
Sauk	62,000	72,140	48,560	46,890	45,420	46,360	30,170	27,050	21,940
Vernon	37,450	54,330	46,580	43,740	44,980	23,470	27,920	21,450	19,270
S. W. Dist.	609,400	732,620	648,920	607,440	584,570	323,700	277,450	297,650	239,280
Columbia	59,530	77,540	58,690	59,390	51,810	51,380	40,610	29,200	28,020
Dane	145,300	173,010	155,580	142,300	137,500	74,400	71,910	62,610	59,740
Dodge	77,540	98,830	98,180	81,640	83,640	82,840	67,730	54,190	42,260
Green	101,570	125,320	112,590	100,190	97,310	43,340	49,930	41,340	46,350
Jefferson	25,320	36,700	32,370	22,940	26,700	25,860	21,800	15,540	12,300
Rock	82,430	110,520	91,610	72,050	77,920	47,520	38,000	41,230	34,710
S. Dist.	491,690	621,920	549,020	478,510	474,880	325,340	289,980	244,110	223,380
Kenosha	17,700	24,550	14,690	12,700	13,950	13,390	7,760	10,680	8,710
Milwaukee	2,800	3,510	3,840	4,320	4,270	2,790	2,810	2,940	2,660
Ozaukee	12,460	15,460	10,790	9,900	11,680	13,530	10,010	8,980	7,630
Racine	19,870	22,980	18,930	16,260	13,510	17,650	15,060	12,030	8,040
Walworth	35,380	46,650	37,680	28,970	30,410	31,620	27,850	24,410	19,390
Washington	27,350	33,170	25,500	24,310	24,600	29,950	23,930	17,790	15,450
Waukesha	13,370	18,130	12,780	11,960	10,860	15,870	9,670	6,830	7,310
S. E. Dist.	128,930	164,450	124,210	108,420	109,280	124,800	97,090	83,660	69,190
State	2,232,000	2,806,000	2,451,000	2,182,000	2,155,000	1,673,000	1,440,000	1,337,000	1,057,000

previous June record production of 215 million eggs established in June 1943 and is nearly 33 percent greater than the 5-year average. Although nearly 100,000 layers were removed from farm flocks during June this year, the total layers on farms is at an all-time high for the month. There were 14,238,000 layers in farm flocks during June this year compared with 13,056,000 in June a year ago, an increase of 9 percent and about one-third more than the 5-year average. The number of eggs per layer during June is estimated at 16.20 compared with 16.50 a year ago, or a decrease of 2 percent but is the same as the average for the past 5 years for June.

United States Egg Production

For the nation as a whole the number of eggs laid by farm flocks was estimated to be 5,437 million compared with 5,350 million a year ago, or about 1½ percent more than June 1943 and nearly one-third more than the average for June for the past 5 years.

Over 26 million layers were removed for the nation's farm flocks during June, but the number of layers on farms is still at a record level for the month. There were 362,895,000 layers on farms in June this year compared with 355,700,000 in 1943. This is an increase of 2 percent from a year ago and nearly one-third more than the 5-year average for the month.

The rate of laying per layer was slightly lower for June this year than for the same month a year ago. The number of eggs per layer is estimated to be 14.98 compared with 15.04 for June 1943 but is about the same as the 5-year average for the month of June.

Wisconsin Farm Prices

The index of prices received by Wisconsin farmers which measures the percentage change in the prices of farm products remained the same in June as in May—197 percent of the 1910-14 average. Curiously, the June 1943 index was also 197 percent of prices in the base period.

With the index of prices paid by farmers for commodities used in production and family living also remaining the same as in the previous month the ratio of prices received to prices paid remained as in May. However, at 179 percent of the 1910-14 average, the index of prices paid was 6 percent higher than in June 1943 while at 110 percent the farm dollar purchasing power ratio was 6 percent lower than in June a year ago.

Livestock and livestock product prices were 1 percent higher than in May whereas the livestock and livestock product price index for the country as a whole was 1 percent lower. Prices of Wisconsin crops were 1 percent lower than in May, the percentage decline being exactly the same as for the nation.

The 1-percent increase in meat animal prices was responsible for the increase in the livestock and livestock product index. Poultry and egg prices

Wisconsin Egg Production

The hens on Wisconsin farms continue to maintain their record monthly production. The number of eggs pro-

duced during June was estimated to be 231 million which establishes an all-time record for the month of June. This is a 7-percent increase over the

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Year	WISCONSIN													Milk Cow Prices				Index Numbers of Prices Paid by Wis. Farmer								
	Dairy Ration Cost				Poultry Ration Cost				Index Number of Feed Prices (1910-14=100)					Wisconsin		United States		Commodities bought for use in farm family maintenance (1910-14=100)				Commodities bought for use in farm production (1910-14=100)				
	Cost per 1000 lbs. ¹	Index (1910-14=100)	Pounds 100 lbs. of milk would buy ²	Lbs. of milk required to buy 100 lbs. of dairy ration ³	Value—1000 lbs. ³	Index (1910-14=100)	Pounds of feed 10 doz. eggs would buy ⁴	Dozens of eggs required to buy 1000 lbs. of ration ⁴	All feeds ⁵	Mill feeds ⁵	Protein feeds ⁵	Feed grains, whole and ground ⁵	Other feeds ⁵	Price index (1910-14=100) ⁶	Milk required to buy a cow ⁷	Butterfat required to buy a cow ⁷	Price index (1910-14=100) ⁸	Butterfat required to buy a cow ⁸	All family maintenance ⁹	Food	Clothing	Furniture and furnishings	All farm production ¹⁰	Farm machinery	Fertilizer	Seeds ¹¹
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
1910	12.59	98	98	102	12.40	98.8	179	56	97	94	102	100	98	81	35	142	86	161	98	96	97	101	99	103	100	
1911	13.51	105	84	119	12.61	100.5	151	66	101	101	103	101	100	87	41	173	89	188	97	96	97	101	100	103	102	
1912	14.27	111	91	110	13.31	106.1	164	61	107	106	104	110	105	92	38	161	93	171	99	98	98	104	97	100	108	
1913	11.36	88	117	85	11.58	92.3	182	55	92	94	92	90	94	116	47	190	111	200	102	102	102	99	97	98	94	
1914	12.50	97	105	95	12.82	102.2	174	67	102	105	99	100	103	125	51	223	121	233	104	107	106	100	99	99	98	
1915	13.55	105	96	104	14.17	112.9	154	65	107	103	107	113	107	116	49	206	118	225	111	108	117	106	106	101	100	
1916	14.48	113	107	93	15.32	122.1	163	61	112	106	112	122	112	121	42	186	124	207	127	126	135	120	117	110	114	
1917	21.87	170	98	102	25.75	205.2	132	76	173	162	162	195	175	145	36	171	146	189	151	160	158	142	151	126	157	
1918	24.08	187	105	95	27.71	220.8	143	70	179	151	192	215	187	165	36	164	169	183	181	181	214	175	172	155	154	
1919	24.32	189	116	86	27.20	216.7	161	62	200	195	261	194	201	194	37	161	187	173	215	216	271	208	194	161	173	
1920	26.22	204	99	101	27.84	221.8	168	59	210	205	222	208	215	194	41	166	182	161	224	211	272	252	198	169	184	
1921	13.08	102	129	77	13.14	104.7	250	40	104	96	128	97	115	108	34	140	120	160	166	146	199	198	132	150	144	
1922	13.66	106	122	82	13.39	106.7	213	47	110	104	153	95	120	106	34	146	109	149	155	138	181	188	129	134	136	
1923	15.37	120	136	74	15.42	122.9	189	53	126	122	155	114	135	116	30	133	113	131	160	147	185	194	135	143	145	
1924	16.24	126	109	92	17.02	135.6	177	56	127	113	144	136	136	119	36	146	113	139	159	143	189	194	137	153	139	
1925	16.30	127	117	86	18.73	149.2	177	56	133	124	142	139	141	123	35	143	118	138	166	156	190	187	144	154	148	
1926	14.50	113	131	76	15.87	126.5	197	51	118	111	145	110	126	150	42	176	133	159	164	156	184	183	143	156	143	
1927	16.13	126	131	76	17.52	139.6	163	61	134	131	149	128	138	167	43	179	151	170	160	154	178	184	145	156	157	
1928	17.96	140	120	84	18.40	146.6	165	61	146	143	165	140	151	191	48	199	183	197	159	153	177	188	146	156	154	
1929	16.41	128	125	80	17.16	136.7	184	54	134	126	169	127	140	200	53	220	191	208	156	146	176	186	144	156	149	
1930	14.09	110	116	86	15.00	119.5	161	62	114	105	142	112	122	157	52	218	151	215	146	135	164	179	134	154	145	
1931	9.93	77	116	86	10.44	83.2	170	59	78	68	95	82	89	106	49	198	104	207	125	106	141	153	116	151	138	
1932	7.71	60	115	87	7.52	59.9	211	47	61	54	73	62	71	72	44	181	75	207	107	87	118	130	103	141	136	
1933	9.06	70	108	92	8.64	68.8	167	60	72	67	88	68	80	66	36	155	68	177	105	89	115	120	104	139	124	
1934	13.61	106	80	125	12.63	100.6	139	72	104	100	112	104	107	67	33	137	66	144	119	104	133	130	124	148	140	
1935	13.36	104	99	101	14.13	112.6	169	59	106	102	107	111	111	109	44	185	95	167	124	118	133	132	124	152	115	
1936	14.01	109	108	92	15.52	123.6	147	68	113	108	117	116	117	127	45	189	107	164	124	116	134	134	128	152	108	
1937	15.94	124	100	100	18.08	144.1	117	85	130	126	125	138	131	135	46	194	115	171	130	120	142	140	140	158	109	
1938	11.30	88	113	88	11.38	90.7	182	55	91	85	118	84	96	131	55	230	115	216	124	105	137	137	130	163	128	
1939	11.10	86	110	91	11.30	90.0	151	66	93	93	113	81	98	132	58	251	119	246	121	103	131	130	126	158	125	
1940	11.41	89	121	83	12.01	95.7	148	67	97	100	99	89	102	137	53	226	124	218	122	104	135	130	126	160	126	
1941	12.74	99	145	69	13.77	109.7	171	58	110	116	112	99	113	162	47	229	146	209	133	120	145	138	132	166	127	
1942	16.91	132	125	80	17.58	140.1	172	58	143	156	133	129	139	206	52	255	182	226	156	143	176	162	153	177	144	
1943	20.69	161	126	79	20.65	164.6	179	56	165	171	154	166	155	258	53	259	232	228	169	158	193	177	168	184	170	
Jan.	18.28	142	142	71	18.33	146.1	194	51	152	165	146	139	144	224	46	226	210	208	163	153	183	170	158	180	159	
Feb.	18.83	147	136	73	18.54	147.7	179	56	154	165	154	143	145	233	49	236	220	217	165	156	185	171	160	180	159	
Mar.	19.80	154	129	77	19.44	154.9	173	58	162	172	166	150	155	255	54	258	232	226	166	158	186	172	163	181	159	
Apr.	20.19	157	127	79	20.10	160.2	166	60	164	172	161	158	152	261	55	259	239	229	167	160	188	173	164	182	159	
May	19.67	153	130	77	20.03	159.6	168	60	162	172	147	157	151	270	57	269	245	238	169	162	189	175	166	183	159	
June	20.18	157	126	79	20.52	163.5	169	59	164	172	147	163	153	274	58	272	246	246	170	164	191	176	167	184	159	
July	20.93	163	123	81	21.44	170.8	164	61	167	172	147	174	157	266	56	275	240	240	170	161	192	176	168	184	167	
Aug.	20.85	162	125	80	21.43	170.8	175	67	168	172	153	172	150	274	56	272	238	235	169	158	194	177	169	184	174	
Sept.	21.42	167	124	81	21.66	172.6	186	54	169	172	152	177	160	261	53	259	234	229	169	155	195	177	170	184	182	
Oct.	22.32	174	121	83	22.16	176.6	194	51	172	172	154	185	163	266	53	265	232	225	170	155	197	179	171	184	182	
Nov.	22.67	176	120	83	21.79	173.6	204	49	172	172	159	182	164	263	52	261	228	220	171	155	198	182	171	185	182	
Dec.	23.11	180	119	84	22.40	178.5	180	56	174	172	159	187	166	252	49	245	222	214	172	155	200	184	172	185	182	
1944	23.11	180	119	84	22.40	178.5	133	75	174	172	159	187	166	253	49											

Farm and Market Prices for Milk and Dairy Products¹

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN										UNITED STATES				WHOLESALE PRICES OF DAIRY PRODUCTS ²						
	Milk Prices by uses ³ (cwt.)				Milk prices by uses in percent of average				Butter-fat ⁴ (lb.)	Farm butter ⁵ (lb.)	Butter-fat ⁶ (lb.)	Milk ⁷ (cwt.)	Cheese (lb.)				Evaporated milk ⁸ (case)	Cheese and butter prices compared ⁹			
	For cheese (all types)	For butter	by condenseries	Market milk	For cheese	For butter	By condenseries	Market milk					American ¹⁰	Swiss ¹¹	Brick ¹²	Limburger ¹³		Cheese div. by butter	Butter div. by cheese		
\$	\$	\$	\$	%	%	%	%	cts.	cts.	cts.	\$	cts.	cts.	cts.	cts.	\$	%	%			
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	15.5	17.1	14.1	13.3	3.60			
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.62	26.1	13.4	13.6	11.2	10.1	3.45		
1912	1.30	1.39	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.25		
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.55		
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.0	28.4	25.5	1.60	28.6	15.2	13.8	12.6	11.1	3.40		
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.05		
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	3.65		
1917	2.14	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20		
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	5.70		
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.50		
1920	2.55	2.30	2.63	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15		
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.8	28.7	16.6	18.8	5.45		
1922	1.67	1.67	1.63	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	19.7	21.9	16.9	17.8	4.35		
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.5	30.0	21.6	23.0	4.85		
1924	1.75	1.58	1.76	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.8	23.1	16.4	17.4	4.40		
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.8	25.8	19.4	19.9	4.50		
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	111	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60		
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.50	45.8	22.7	28.0	21.4	20.2	4.70		
1928	2.12	2.00	2.04	2.27	2.39	94	96	106	117	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55		
1929	2.01	1.84	1.94	2.12	2.43	92	97	104	131	48.7	46.5	45.2	2.54	43.8	20.1	28.9	19.1	19.5	4.30		
1930	1.62	1.49	1.57	1.69	2.12	92	97	104	131	38.8	37.0	34.5	2.21	35.3	16.4	25.7	16.0	16.4	3.90		
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30		
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60		
1933	.98	.91	.90	1.04	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55		
1934	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70		
1935	1.32	1.27	1.23	1.35	1.55	96	93	102	117	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	2.91		
1936	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.2	1.87	32.0	15.3	20.5	14.3	15.1	3.26		
1937	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	33.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21		
1938	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02		
1939	1.22	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95		
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.16		
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54		
1942	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84		
1943	2.61	2.48	2.56	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	26.2	23.8	4.20		
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.	48.	49.6	3.09	46.0	27.0	29.0	23.5	21.0	4.20		
February	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.	48.	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20		
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.	50.	50.0	3.07	46.0	27.0	32.0	26.5	24.0	4.20		
April	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.	50.	51.3	3.05	46.0	27.0	32.0	26.5	24.0	4.20		
May	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.	50.	50.7	3.04	46.0	27.0	32.0	26.5	24.0	4.20		
June	2.55	2.43	2.52	2.66	2.90	95	99	104	114	52.	48.	49.2	3.07	46.0	27.0	32.0	26.5	24.0	4.20		
July	2.57	2.45	2.53	2.66	2.92	95	98	104	114	54.	48.	49.8	3.14	46.0	27.0	32.0	26.5	24.0	4.20		
August	2.61	2.48	2.58	2.70	2.96	95	99	103	113	54.	45.	49.8	3.14	46.0	27.0	32.0	26.5	24.0	4.20		
September	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.	45.	50.3	3.22	46.0	27.0	32.0	26.5	24.0	4.20		
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.	46.	50.7	3.30	46.0	27.0	32.0	26.5	24.0	4.20		
November	2.73	2.58	2.66	2.85	3.13	95	97	104	115	54.	46.	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20		
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.	45.	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20		
1944																					
January	2.75	2.58	2.74	2.85	3.12	94	100	104	113	54.	44.	50.8	3.37	46.0	27.0	32.0	26.5	24.0	4.20		
February	2.72	2.53	2.75	2.82	3.08	93	101	104	113	54.	46.	50.9	3.33	46.0	27.0	32.0	26.5	24.0	4.20		
March	2.70	2.53	2.72	2.77	3.04	94	101	103	113	54.	45.	51.1	3.27	46.0	27.0	32.0	26.5	24.0	4.20		
April	2.66	2.50	2.69	2.71	3.00	94	101	102	113	54.	45.	50.9	3.19	46.0	27.0	32.0	26.5	24.0	4.20		
May	2.65	2.49	2.69	2.68	2.99	94	102	102	113	56.	45.	50.7	3.13	46.0	27.0	32.0	26.5	24.0	4.20		
June	2.65*	2.49*	2.69*	2.68*	2.90*	94*	102*	101	113*	54.	46.	50.2	3.10	46.0	27.0	32.0	26.2	26.0	4.20		

¹Monthly quotations prior to 1940 have been published in earlier issues of this Crop and Livestock Reporter as well as in Bulletins 90, 120, 150, 188, and 200, Wisconsin Crop and Livestock Reporting Service.

²Quotations are the average for the month as reported by Wisconsin crop correspondents. Milk prices are averages reported by farmers without reference to test. The weighted annual average test of Wisconsin milk as reported for the various outlets is as follows: Milk for cheese 3.52 percent fat; butter, 3.69 percent fat; condenseries, 3.64 percent fat; market milk, 3.71 percent fat; and average for all uses, 3.60 percent fat. Tests reported by crop correspondents tend to be slightly above state averages, especially during the winter. These quotations do not include dairy production payments. Annual averages are computed by weighting monthly average prices by milk production per cow.

³Quotations refer to the 15th of the month as reported by Wisconsin and United States price reporters. Annual prices, except the Wisconsin farm butter price, are weighted averages of monthly data. For the U. S., milk for fluid use is the chief outlet for whole milk sold, hence the U. S. farm price exceeds Wisconsin where the bulk of the output is manufactured. These quotations do not include dairy production payments.

⁴All annual quotations except Swiss cheese are straight averages of monthly prices.

⁵Wholesale price of 92-score butter at Chicago through December 1942. Since then is OPA price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound.

⁶Wholesale prices on the Wisconsin Cheese Exchange. Prior to April 1926, prices were quoted on daisies, thereafter on twins. Where prices of twins were not quoted, Cheddar prices were used as a basis for prices of twins. Beginning with December 1942 the subsidy

of 3.75 cents per pound is included.

⁷Since January 1941, the prices shown are averages of weekly quotations published in the Monroe, Wisconsin, Evening Times. Earlier quotations from the Green County Herald, Monroe, and other sources. Yearly averages are derived by weighting monthly average prices by marketings. From January 1910 to October 1933 quotations on No. 1 Swiss were used when available; after October 1933 prices are Fancy Grade B Swiss. Price ceiling beginning February 1943.

⁸Averages of weekly quotations. Prior to September 1940, quotations are from the Green County Herald, September 1940 through September 1942 quotations are from various sources adjusted to a Monroe basis. October 1942 through May 1944 quotations are from Monroe Evening Times. Price ceiling beginning February 1943. Ceiling quotations beginning June 1944 is 26.25 cents Plymouth base.

⁹Averages of weekly quotations from the Monroe Evening Times. Prior to September 1940 quotations are from the Green County Herald. Price ceiling beginning February 1943.

¹⁰Wholesale prices of advertised brands per case of 48 tall cans. Prices from 1910 to 1920 incl. are manufacturers' prices as published in Federal Trade Commission Report on Milk and Milk Products. Quotations from 1921 to date are wholesale prices per case in carload lots at New York City as published by the Evaporated Milk Association. Size of can was changed from 16 oz. to 14½ oz. in January 1931.

¹¹Cheese prices used are averages for American (twins) at Wisconsin Cheese Exchange including subsidy. The butter price is 92-score at Chicago.

*Preliminary.

United States Farm Prices

For the second consecutive month declines in fruit, food grain, and dairy product prices lowered the general level of prices received by farmers over the nation by about 1 percent. The index of all farm product prices declined to 193 percent of the 1910-14 average compared with 194 in May and 195 in June last year.

The index of prices paid by farmers

for commodities used on the farm and in the farm household was steady at 175 percent of the 1910-14 level. A year ago the index of prices paid was at 168. The purchasing power of the country's farm dollar (the ratio of prices received to price paid) dropped 1 percent to 110 percent of the 1910-14 average which was 5 percent lower than in June a year ago.

Feed grain and hay prices and fruit

prices were 2 percent below May while dairy product and meat animal prices were 1 percent lower. Truck crop prices rose 3 percent during the month, and poultry and egg prices went up 1 percent. However, truck crop prices were 12 percent below June last year and poultry and egg prices were 14 percent below. Meat animal prices were also lower than in June 1943 by 6 percent. Feed grains

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure*	One month before	One year before	5-yr. av. of same month ⁹		Date	Reported figure*	One month before	One year before	5-yr. av. of same month ⁹
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	June	197	197	197	114	Index of farm prices ¹ , 1910-14=100.....%	June	193	194	195	111.6
Prices farmers pay ¹ , 1910-14=100.....%	June	179	179	169	131	Prices farmers pay ¹ , 1910-14=100.....%	June	175	175	168	129.4
Purchasing power, farm products ¹ , 1910-14=100.....%	June	110	109	117	86	Purchasing power farm products ¹ , 1910-14=100.....%	June	110	111	116	85.4
Dairy Production and Markets						Dairy Production and Markets					
Farm price of milk ^{2,3,4} cwt.....\$	June	2.65	2.65	2.55	1.45	Farm price of butterfat in cream ^{2,3,4} , per lb.....cts.	June 15	50.2	50.7	49.2	28.9
Farm price of butterfat in cream ^{2,3,4} , per lb.....cts.	June 15	54	56	54	33.0	Price (wholesale) 92-score butter, Chicago, per lb. ¹⁰.....cts.	June	46.0	46.0	46.0	29.37
Price, American cheese, Wis. cheese Exchange, (twins) per pound ⁴.....cts.	June	27.00	27.00	27.00	15.34	Creamery butter production ⁶ , (000 omitted).....lbs.	May	172645	130568*	185237	201374
Daily milk production ².....lbs.	July 1	362.0	409.5	381.3	338.2	American cheese production ⁶ , (000 omitted).....lbs.	May	94330	68820*	90985	79833
per farm.....lbs.	July 1	24.20	27.39	25.87	25.08	Evaporated milk production ⁶ , (000 omitted).....lbs.	May	417500	318200*	376015	324424
per cow milked.....lbs.	July 1	21.41	24.03	23.20	22.61	Dried skim milk production ⁶ , (000 omitted).....lbs.	May	78025	59250*	67825	43136
per cow in herd.....lbs.	July 1	4.67	5.85	5.17	4.70	Human food.....lbs.	May	3050	1400*	3018	16901
Cows in herd freshening ⁵%	June	31.39	26.16	34.79	30.49	Animal feed.....lbs.	May	58300	50970	65314	78759
Calves born during month being raised ⁵%	June	39.1	47.9	37.2	21.6	Butter receipts at 4 markets ⁷ , (000 omitted).....lbs.	June	20004	20022	15098	16467
Grains and concentrates fed daily ⁵.....lbs.	July 1	2.34	2.78	2.20	1.44	Cheese receipts at 4 markets ⁷ , (000 omitted).....lbs.	June	16.89	17.92	17.65	17.40
per 100 lbs. of milk produced.....lbs.	July 1	10.22	10.99	9.19	6.10	Daily milk prod. per cow in herd ⁶.....lbs.	July 1	16.89	17.92	17.65	17.40
Wisconsin creamery butter production ⁶ , (000 omitted).....lbs.	May	16300	12567*	15795	19548	Cold-Storage Holdings⁷, (000 omitted)					
Wisconsin American cheese production ⁶ , (000 omitted).....lbs.	May	41940	32587*	44140	38687	Creamery butter.....lbs.	July 1	106922	69663	157540	121502
Wisconsin butter receipts at 4 markets ⁷ , (000 omitted).....lbs.	June	7827	6167	8224	10563	American cheese.....lbs.	July 1	166802	137244	117094	129072
Wisconsin cheese receipts at 4 markets ⁷ , (000 omitted).....lbs.	June	11572	11094	9557	12074	Swiss cheese.....lbs.	July 1	608	656	1613	3218
Poultry Production and Markets						Poultry Production⁸					
Layers on hand in month ⁸ , (000 om.).....no.	June	14238	15172	13056	10743	Layers on hand in mo.(000 om.).....no.	June	362895	389469	355700	273932
Eggs per 100 layers ⁸.....no.	June	1620	1752	1650	1619	Eggs per 100 layers.....no.	June	1498	1721	1504	1493
Total eggs produced ⁸ , (000,000 om.).....no.	June	231	266	215	174	Total eggs prod.(000,000 om.).....no.	June	5437	6704	5350	4093
Farm price of chickens ⁹ , per lb.....cts.	June 15	22.2	23.5	23.0	15.1	Stocks of Dried, Condensed, and Evaporated Milk⁸, (000 omitted)					
Farm price of eggs ⁹ , per doz.....cts.	June 15	27.6	27.1	34.6	18.9	Evaporated milk.....lbs.	June 1	20301	16336	16588	4605
Feed Price Changes¹						Stocks of Dried, Condensed, and Evaporated Milk⁸, (000 omitted)					
Index of feed prices, 1910-14=100.....%	June	175.5	175.4	163.7	104.7	Dried whole milk.....lbs.	June 1	68394	55684	44599	44233
Cost, 1000 lbs. dairy ration.....\$	June	23.61	23.60	20.18	12.34	Dried skim milk.....lbs.	June 1	4969	5921	4628	5596
Amount of ration 100 lbs. of milk would buy.....lbs.	June	112.2	112.3	126.4	117.9	Dried buttermilk.....lbs.	June 1	12968	8430	9121	8162
Wisconsin by-product feed cost per ton, f. o. b. Madison.....\$	June	40.45	40.45	40.45	23.76	Condensed milk (case goods).....lbs.	June 1	12968	8430	9121	8162
Standard bran.....\$	June	49.60	49.60	47.60	36.23	Evaporated milk (case goods).....lbs.	June 1	241012	180938	253149	244984
Linseed oil meal.....\$	June	43.40	43.40	34.40	24.18	Slaughtering under Federal Meat Inspection⁷, (000 omitted)					
Corn gluten feed.....\$	June	73.45	73.45	73.45	55.52	Cattle.....no.	June	1003	989	708	826
Tankage.....\$	June	40.45	40.45	40.45	27.00	Calves.....no.	June	594	541	327	425
Standard Middlings.....\$	June	57.55	57.55	49.85	35.00	Sheep and lambs.....no.	June	1823	1694	1594	1447
Cottonseed meal.....\$	June	22.73	22.83	20.52	13.11	Hogs.....no.	June	6095	6643	5650	4122
Cost, 1000 lbs. poultry ration.....\$	June	121.4	118.7	168.6	142.2	BUSINESS AND INDUSTRY					
Amt. of ration 10 doz. eggs would buy.....lbs.	June	121.4	118.7	168.6	142.2	Wholesale prices, 1910-14=100					
Livestock Prices³						All commodities¹¹.....%					
Farm price of milk cows, per head.....\$	June 15	142	142	147	82.80	Foods ¹¹%	June 15	151	152	151	121.4
Farm price of hogs, per cwt.....\$	June 15	12.60	12.70	13.40	8.09	Retail food prices, 1910-14=100 ¹¹%	June 15	163	162	169	121.8
Farm price of beef cattle, per cwt.....\$	June 15	10.50	10.20	10.90	6.90	Cost of living, 1910-14=100 ¹¹%	June 15	175	183	183	136.3
Farm price of veal calves, per cwt.....\$	June 15	13.20	13.20	13.50	9.12	Factory employment (adjusted) ¹²%	June 15	181	181	181	151.2
BUSINESS AND INDUSTRY						No. of employees, 1939=100.....%					
Index of employment ¹¹ , 1925-27=100.....%	June	149.2	147.6	148.7	104.6	Industrial production (adjusted) ¹² , 1935-39=100.....%	June	159.4	161.5	167.9	132.8
Index of payrolls ¹¹ , 1925-27=100.....%	June	278.3	275.8	265.2	129.1	Freight-car loadings (adjusted) ¹² , 1935-39=100.....%	June	139 ¹³	138	127	111

¹Prepared by Wisconsin Crop Reporting Service. ²As reported by Wisconsin crop reporters. ³As reported by Wisconsin price reporters. ⁴Includes the subsidy of 3.75 cents per pound beginning with December 1942. ⁵As reported by Wisconsin dairy reporters. ⁶Bureau of Agricultural Economics. U. S. D. A. ⁷Reported by Office of Distribution, War Food Administration, U. S. D. A. ⁸Wisconsin Industrial Commission. ⁹1938-42, except Cold Storage Holdings and Livestock Slaughtering which are 1939-43. ¹⁰Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound. ¹¹Bureau of Labor Statistics index number corrected to 1910-14 base. ¹²Federal Reserve Board. ¹³Estimate. *Preliminary. **Quotations do not include dairy production payments.

and hay were 15 percent higher and fruit prices were 16 percent higher than last year.

Wages of Farm Labor and Employment

Wage rates for Wisconsin farm labor per month with board average about \$10 more than a year ago. Farm wages now are the highest on record.

Reports from Wisconsin crop correspondents show that the average monthly wage with board is now \$73.75 compared with \$64 in July of last year. Farm laborers working by the month without board are receiving an average of \$101, which is

\$13.50 more than a year ago. Day laborers on farms average \$3.85 with board and \$4.75 without board, which are above the average wage rates paid by Wisconsin farmers last year.

Practically no change from July 1943 is shown in the total number of persons employed per Wisconsin farm. Despite the increased production with the greater need for men on farms and the greater ability to pay for more help, the total employment on farms now is little different from the depression years. The July reports from crop correspondents show that the number of farm laborers as well as the number of family workers are nearly the same as a year ago. In general, farmers are

paying higher wages than last summer and are in need of more help. Work this crop season has piled up on Wisconsin farms because of weather conditions. This spring farmers were unable to get spring plowing and planting done as early as usual, and later rains slowed up cultivation and hay harvesting.

For the United States, wages paid for hired labor on July 1 were the highest on record, but employment of paid laborers was 8 percent below July of last year and 13 percent under the 1935-39 average. Total farm employment including unpaid family workers is 3 percent below that of July 1943.

General Trend of Farm Prices and Purchasing Power

Table with columns for Year and Month, Wisconsin farm prices, and United States farm prices. It includes sub-headers for 'Index Numbers of Wisconsin Farm Prices' and 'Index Numbers of United States Farm Prices' with various agricultural categories like Crops, Livestock, and Dairy products.

1Revised May 1944. 2Prepared by Bureau of Agricultural Economics, United States Department of Agriculture. 3Includes all items in the following 3 indexes plus milk cow and wool prices. 4Hogs, beef cattle, veal calves, sheep, and lambs. 5Chickens, eggs, and turkeys. 6Includes all items in the following 3 indexes plus potatoes, tobacco, clover seed, dry peas, dry beans, Wisconsin farmers for commodities used in production and family maintenance reported quarterly in March, June, September, and December. Indexes for other months are estimates from quarterly data. 7Ratio of the Wisconsin index of farm prices to Wisconsin index of prices paid. 8Ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid. 9Average of estimated values, 1912-14=100. 10Retail prices paid by United States farmers for commodities used in farm production and family living reported quarterly in March, June, September, and December. 11Purchasing power of the farm dollar expressed by the ratio of the index of United States farm prices to the United States index of prices paid.

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Federal—State Crop Reporting Service

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IN THIS ISSUE

August Crop Report

In most of Wisconsin the weather has been dry and hot since June. The first cutting of hay and grain yielded fairly well, and they were harvested under favorable conditions. Corn and other late crops have been retarded by dry weather.

Grain per Animal Unit

Production of grain per grain-consuming animal unit in Wisconsin is much higher in the southern part of the state than in the northern areas.

Cattle on Feed

The number of cattle in feed lots is generally much lower this year. For the Corn Belt the decline is 41 percent.

Smaller Wool and Lamb Crops

The production of wool for the United States is reported to be about 8 percent smaller than a year ago. The spring lamb crop is nearly 6 percent under last year.

Milk Cow Prices

Prices of milk cows dropped \$4 per head during the past month, and they are now \$5 lower than a year ago.

Milk Production

Milk production during July was slightly lower than a year ago. In Wisconsin there was little change, and for the United States the decline was about 1 percent.

Egg Production

The output of eggs continues at record levels for both Wisconsin and for the country as a whole. Flocks are large, but there are fewer young chickens being raised this year.

Prices Farmers Receive and Pay

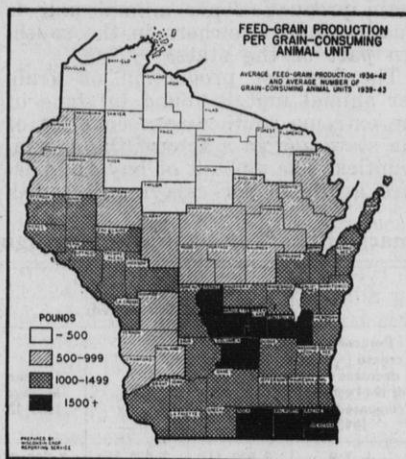
There has been little change in the prices of farm products lately, and for Wisconsin the purchasing power of the farm dollar remained unchanged during the past month.

Current Changes

Storage stocks of poultry, eggs, and cheese continue above a year ago. Butter stocks are much lower.

HOT and dry weather has prevailed in most of Wisconsin since June. The eastern and northeastern sections of the state have suffered most from the drought so far, though during early August drought conditions became more general. Pastures have generally become dry and prospects have been greatly reduced. The dry weather has been favorable for the harvesting of hay and grain. Both the early hay and the grain crops have been handled under favorable conditions and they have made good production.

In spite of the dry, hot weather, Wisconsin will probably have an above average supply of feed this year. With above average production of oats and with a large acreage of corn, the amount of feed available on the state's farms will be large even though some of it will be used to supplement the declining pastures during the rest of the season. The oat crop will be nearly 15 percent larger than last year, partly because of a large expansion in acreage. Corn production at the beginning of August promised a bigger crop than the record made last year, also in large part because of the increase recorded in acreage. Tame hay production, while more than half a million tons below last year, is still about one-sixth larger than the state's 10-year average production.



The amount of grain produced per grain-consuming animal unit varies greatly in different parts of Wisconsin. In general it is heaviest in the southern part of the state and lightest in the northern parts. The distribution of animals and the amount of hay and pasture available in different parts of the state are important factors. Less cropland is available for growing feed grains in many of the northern counties and in some of the rough and hilly sections of western Wisconsin than in other areas, and this is important in the amount of grain that is produced per animal unit.

Weather Summary, July 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches			
	Minimum	Maximum	Mean	Normal	July 1944	Normal	Accumulative excess or deficiency since January 1	
Duluth.....	44	84	64.8	63.9	1.89	3.76	+ 2.48	
Spooner.....	39	88	68.2	69.1	2.07	3.96	+ 3.68	
Park Falls....	45	86	66.2	67.2	1.91	4.50	+ 1.26	
Rhinelander..	47	85	66.6	67.1	1.82	4.41	- 0.25	
Wausau.....	48	88	67.7	68.4	2.33	4.07	+ 0.90	
Marinette....	51	92	71.2	71.1	1.82	3.37	- 2.04	
Escanaba....	48	86	67.2	66.0	1.75	3.33	- 3.01	
Minneapolis	53	89	71.4	72.3	4.39	3.73	+ 4.89	
Eau Claire...	48	93	71.6	71.5	1.88	3.59	- 2.51	
La Crosse...	50	91	71.0	72.8	3.47	3.90	+ 2.53	
Hancock.....	45	94	70.9	71.3	2.31	3.45	- 2.65	
Oshkosh.....	48	92	71.6	71.7	2.17	3.42	- 2.75	
Green Bay...	52	90	70.6	70.0	2.25	3.46	- 4.17	
Manitowoc...	53	91	71.0	68.0	2.26	3.50	- 1.71	
Dubuque.....	53	91	72.9	74.1	5.16	3.94	+10.51	
Madison.....	54	88	71.4	72.1	3.57	3.88	+ 3.23	
Beloit.....	50	95	74.7	72.8	2.55	3.58	-----	
Milwaukee...	49	93	70.4	68.2	2.77	2.83	- 0.54	
Average for 18 Stations		48.7	89.8	70.0	69.9	2.58	3.70	+0.58*

* Average 17 stations.

United States Crops

For the country as a whole the crop prospects vary greatly. A drought area in the southeastern part of the country has been expanding into much of the eastern corn belt region. Even so, the total production for the country is expected to exceed that of last year. Conditions have been particularly good in the Great Plains States.

The nation is expected to have an all-time record in wheat production, the crop being 12 percent larger than the previous high point. Corn prospects have declined a little during the past month, but the outlook is for a crop nearly one-fourth larger than the 10-year average. The oat crop for the country will be a little larger than last year but crops of barley and rye will be smaller than a year ago. The nation's hay production, while nearly 5 percent smaller than last year, still exceeds the 10-year average by more than 10 percent.

During the past month the potato crop for the country as a whole declined considerably. The present estimate of 385 million bushels is only 6 percent above the 10-year average, and it is about 17 percent under the big crop of a year ago. Early potatoes have suffered considerably from drought in some of the eastern states and in the eastern corn belt area.

Fruit production for the country as a whole is going to be large. The nation's commercial apple crop is above average and about 40 percent larger than a year ago. The peach

Crop Summary of Wisconsin for August 1, 1944

Crop	Acreage			Production					Unit	Yield per Acre		
	1944 (Preliminary)	1943	Percent increase (+) or decrease (-) of 1944 acreage compared with 1943	Aug. 1, 1944 forecast	1943	10-year average 1933-42	1944 as a percent of			Indicated 1944	1943	10-year average 1933-42
							1943	10-year average				
Corn	2,679,000	2,504,000	+ 7.0	115,197,000	108,924,000	82,275,000	105.8	140.0	Bu.	43.0	43.5	35.0
Potatoes	141,000	186,000	-24.2	11,844,000	16,368,000	17,767,000	72.4	66.7	Bu.	84	88	81
Tobacco	19,700	17,800	+10.7	28,868,000	27,145,000	25,229,000	106.3	114.4	Lb.	1465	1525	1412
Oats	2,779,000	2,573,000	+ 8.0	115,328,000	100,347,000	76,610,000	114.9	150.5	Bu.	41.5	39.0	32.1
Barley	198,000	347,000	-42.9	5,445,000	9,022,000	20,372,000	60.4	26.7	Bu.	27.5	26.0	28.3
Rye	100,000	109,000	- 8.3	1,000,000	1,144,000	2,648,000	87.4	37.8	Bu.	10.0	10.5	11.3
Winter wheat	35,000	30,000	+16.7	735,000	585,000	608,000	125.6	110.0	Bu.	21.0	19.5	17.0
Spring wheat	33,000	39,000	-15.4	644,000	760,000	1,018,000	84.7	63.3	Bu.	19.5	19.5	16.3
Buckwheat	27,000	18,000	+50.0	392,000	261,000	186,000	150.2	210.8	Bu.	14.5	14.5	12.8
All tame hay	3,901,000	3,876,000	+ .6	6,437,000	7,033,000	5,499,000	91.5	117.1	Ton	1.65	1.81	1.56
Alfalfa hay	824,000	969,000	-15.0	1,854,000	2,132,000	2,081,000	87.0	89.1	Ton	2.25	2.20	2.02
Clover and timothy hay	2,859,000	2,697,000	+ 6.0	4,288,000	4,585,000	2,774,000	93.5	154.6	Ton	1.50	1.70	1.37
Other tame hay	218,000	210,000	+ 3.8	295,000	316,000	644,000	93.4	45.8	Ton	1.35	1.50	1.26
Wild hay	89,000	105,000	-15.2	111,000	131,000	239,000	84.7	46.4	Ton	1.25	1.25	1.08
Dry peas	3,000	8,000	-62.5	22,000	70,000	79,000	31.4	27.8	Cwt.	7.50	8.70	7.50
Dry beans	3,000	7,000	-57.1	21,000	46,000	18,000	45.7	116.7	Cwt.	7.00	6.50	4.91
Flax	6,000	12,000	-50.0	72,000	132,000	78,000	54.5	92.3	Bu.	12.0	11.0	10.9
Canning peas	153,000 ¹	151,000			261,240,000	160,940,000			Lb.		1730	1470
Corn for canning	82,500 ¹	70,500		214,500	169,200	61,600	126.8	348.2	Ton	2.6	2.4	2.2
Snap beans for canning	12,400 ¹	12,200		18,600	18,300	10,600	101.6	175.5	Ton	1.5	1.5	1.4
Cabbage, domestic	12,300	10,100	+21.8	110,700	66,200	91,000	167.2	121.6	Ton	9.0	6.6	7.9
Cabbage, Danish	4,100	3,600	+13.9		23,400	26,200			Ton		6.5	7.6
Onions	2,100	1,900	+10.5	420,000	285,000	217,000	147.4	193.5	Cwt.	200	150	175
Sugar beets	13,000	11,300	+15.0	117,000	88,100	150,200	132.8	77.9	Ton	9.0	7.8	9.47
Apples, commercial				805,000	862,000	644,000 ³	93.4		Bu.			
Grapes				600	500	435	120.0	137.9	Ton			
Cherries				13,800	2,600	9,606	530.8	143.7	Ton			
Pasture										74 ²	86 ²	68 ²

¹Planted acreage. ²Condition August 1. ³9-year average, 1934-42.

crop is considerably above average and about two-thirds larger than the rather light crop of last year. Truck crops for market have a prospective tonnage about one-fifth larger than a year ago and, while they vary somewhat in different parts of the country, they have not shown much change in outlook during the past month. Truck crops for processing will probably be in larger supply than a year ago, though on some items the production is smaller.

Grain Produced per Animal Unit

When production data for Wisconsin are examined for the 5-year period 1938-42, they show clearly that the amount of home-grown grain and corn available per grain-consuming animal unit differs greatly in different parts of Wisconsin. In general the amount of grain available per animal unit is much smaller in the northern

counties than in the southern counties. In about a dozen of the extreme northern counties of Wisconsin the production is less than 500 pounds per grain-consuming animal unit.

An intermediate belt across north-central Wisconsin produces between 500 and 1,000 pounds of grain per grain-consuming animal unit. There are also four counties in western Wisconsin that are in this group because in this area, while there is a heavy livestock population, the amount of cropland available is somewhat lower and the amount of local grain production per animal unit is smaller than elsewhere in the southern part of the state.

The heaviest production of grain per animal unit is found in some of the extreme southeastern counties of the state and in a few of the central counties. The amount of hay and pasture available for carrying livestock

through the summer months is one of the factors in maintaining large livestock populations in relation to the home-grown grain and feed supply. In areas where a high percentage of the land is tillable the amount of grain produced per animal unit tends to be largest.

Timothy Seed Crop Smaller

A much smaller acreage of timothy seed was harvested in Wisconsin this year than last year. The state's production is now estimated at 48,000 bushels of clean seed compared with 90,000 bushels last year.

For the United States the timothy seed production is estimated at 56 million pounds compared with nearly 69 million pounds last year. However, there is a considerable carry-over of timothy seed from a year ago so that the supply of timothy seed available is not greatly different from last year.

Crop Summary of the United States for August 1, 1944

Crop	Acreage (000 omitted)			Production (000 omitted)			1944 Production as a percent of		Unit	Yield per Acre		
	1944 (Preliminary)	1943	Percent increase (+) or decrease (-) of 1944 acreage compared with 1943	Aug. 1, 1944 forecast	1943	10-year average 1933-42	1944 as a percent of			Indicated 1944	1943	10-year average 1933-42
							1943	10-year average				
Corn	97,519	94,790	+ 2.9	2,929,117	3,076,159	2,369,384	95.2	123.6	Bu.	30.0	32.5	25.8
Potatoes	3,012.8	3,322	- 9.3	385,295	464,656	362,912	82.9	106.2	Bu.	127.9	139.9	120.1
Tobacco	1,686	1,449.3	+16.3	1,616,498	1,399,935	1,388,967	115.5	116.4	Lb.	959	966	908
Oats	39,664	38,449	+ 3.2	1,187,809	1,143,867	1,028,280	103.8	115.5	Bu.	29.9	29.8	28.6
Barley	12,668	14,702	-13.8	293,703	322,187	256,350	91.2	114.6	Bu.	23.2	21.9	21.7
Rye	2,325	2,777	-16.3	27,565	30,781	40,446	89.6	68.2	Bu.	11.9	11.1	11.7
Winter wheat	41,864	33,952	+23.3	786,124	529,606	570,675	148.4	137.8	Bu.	18.8	15.6	15.0
Durum wheat	2,218	2,130	+ 4.1	36,690	36,204	27,413	101.3	133.8	Bu.	16.5	17.0	11.2
Spring wheat other than durum	16,802	14,472	+16.1	309,291	270,488	162,112	114.3	190.8	Bu.	18.4	18.7	12.4
Flax	3,079	5,867	-47.5	26,462	52,008	17,180	50.9	154.0	Bu.	8.6	8.9	7.7
Buckwheat	535	505	+ 5.9	9,045	8,830	7,020	102.4	128.8	Bu.	16.9	17.5	16.9
Tame hay	60,427	61,016	- 1.0	83,453	87,264	75,320	95.6	110.8	Ton	1.38	1.43	1.32
Wild hay	13,904	13,401	+ 3.8	13,870	12,279	9,788	113.0	141.7	Ton	1.00	.92	.81
Pasture										72 ¹	82 ¹	68 ¹

¹Condition August 1.

Fewer Cattle on Feed

The activities of cattle feeders are generally low this year. The reports from Wisconsin livestock men indicate that the number in feed lots now is only about 80 percent of a year ago.

The number of cattle on feed for market in the 11 Corn Belt States on August 1 this year was 41 percent smaller than on the corresponding date a year earlier. This is one of the sharpest decreases in Corn Belt cattle feeding ever shown. Only in January 1935, following the drought year of 1934, was the percentage decrease larger than this year. Although estimates of actual numbers of head of cattle on feed August 1 have not been made, available information indicates that the reduction from last year is around 700,000 head and the number on feed August 1 this year is the smallest for the date since 1937.

Compared with last year the number on feed August 1 this year was down sharply in all states. The largest decreases, 60 percent or more were in Ohio, Michigan, and Minnesota. The smallest decreases were in Wisconsin and in the two leading cattle feeding states of Iowa and Illinois. Wisconsin was down 20 percent, Iowa 35 percent, and Illinois 34 percent. In other states the decreases ranged from 43 to 50 percent.

United States Wool Clip Smaller

More wool was produced on Wisconsin farms this year than in 1943, but production for the United States is expected to be the smallest for any year since 1936. Wool production for this state totaled 3,169,000 pounds, which is 20,000 pounds more than last year and 195,000 pounds more than the average for the 10 years 1933-42. For the United States, shorn wool production is expected to total 355,129,000 pounds, or 29,249,000 pounds less than a year ago. Production of wool in the nation this year is 8 percent below last year and about 4 percent less than the 10-year average.

The increase in wool production in Wisconsin is the result of a larger number of sheep shorn than in 1943. The average weight of fleece for the 417,000 sheep shorn this year was 7.6 pounds, which is slightly less than the average for 1943. Decreases in the number of sheep shorn and the average weight per fleece resulted in the smaller wool clip for the nation this year.

Smaller Lamb Crop in 1944

While the number of breeding ewes on Wisconsin farms was larger than a year ago the lamb crop this year was smaller. The number of lambs saved per 100 ewes averaged 92 compared with 95 last year and 102 for the 1933-42 average. There were 329,000 breeding ewes on the state's farms at the beginning of the year and the 1944 lamb crop totaled 304,000 head. With 323,000 ewes on farms last year the lamb crop was estimated at 307,000 head.

For the United States, the 1944 lamb crop was about 29,603,000 head or 1,707,000 head less than in 1943. The lamb crop this year was nearly 6 percent smaller than a year ago and 3 percent below the 10-year average.

The decrease in the lamb crop was the result of a smaller number of breeding ewes as the average number of lambs per 100 ewes was larger than in 1943.

Milk Cow Prices Lower

Milk cow prices in Wisconsin declined about \$4 per cow during the month of July. Price correspondents reported that farmers received an average of \$138 per head compared with \$142 in June. In July 1943 the average price was \$143 per cow.

Prices in the Northwest and South Districts declined about \$5 during July while in the North, East, and Southeast Districts prices reported were \$4 lower than in June. Declines averaging \$3 per cow were reported in the West, Central, and Southwest Districts, and in the Northeast District milk cow prices were down approximately \$2 per cow.

Although the price in July averaged \$5 less than in July last year the decline from a year ago in most sections of the state averaged less than \$5 per cow. However, in the Northeast and West Districts prices were \$6 lower than in July 1943, and in the Northwest District were down \$9, and in the North District were \$12 lower.

Wisconsin Milk Cow Prices, July 15, 1944 and 1943, and June 15, 1944 by Crop Reporting Districts
(Dollars per head)

District	July 15, 1944	June 15, 1944	July 15, 1943
1. Northwest.....	131	136	140
2. North.....	126	130	138
3. Northeast.....	123	125	129
4. West.....	134	137	140
5. Central.....	130	133	134
6. East.....	145	149	149
7. Southwest.....	134	137	137
8. South.....	155	160	157
9. Southeast.....	153	157	154
State average ¹	138	142	143

¹State average price derived by weighting district prices by milk cow numbers.

Wisconsin Milk Production

Milk production on Wisconsin farms for the month of July was 1,481 million pounds or practically no change from the 1,486 million pounds produced in July 1943. Milk production this July was 21 percent greater than the 5-year average (1935-39) of 1,224 million pounds. Total milk production in the state for the first seven months of this year at 9,527 million pounds is 1.2 percent greater than the total of 9,416 million pounds produced in the same period of 1943, and 29 percent greater than the 1935-39 average.

The rate of milk production per cow during July was about 3 percent less than a year earlier, but with an increase of 3 percent in milk cow numbers. Total milk production held at about the same level as for July 1943.

With pasture condition August 1 at 74 percent compared with 86 a year earlier, dairy correspondents report less of the feed for dairy cows as being obtained from grass. The percent of feed secured from pasture this

August 1 was reported at 82 compared with 87 a year earlier. The rate of grain and other concentrate feeding increased from a year earlier and during July averaged about one-third of a pound more per cow daily. The concentrate feeding rate of this July was 2.7 times that of the 1935-39 average for the month.

Wisconsin Monthly Total Milk Production on Farms

Month	1944	1943	10-yr. av. 1933-42	5-yr. av. 1935-39	1944 as percent of	
					1943	1935-39 av. ¹
					Percent	
Jan.....	1,009	1,002	807	753	101	134
Feb.....	1,094	1,010	804	750	108 ²	146 ²
Mar.....	1,256	1,250	979	921	100	136
Apr.....	1,358	1,336	1,066	1,009	102	135
May.....	1,662	1,613	1,333	1,291	103	129
June.....	1,667	1,719	1,432	1,422	97	117
July.....	1,481	1,486	1,254	1,224	100	121
Jan.-July inclusive.....	9,527	9,416	7,675	7,370	101.2	129

¹Average same month 1935-39 = 100.
²Not adjusted for February number of days in leap year at 29. On a daily basis is approximately 105 for 1944 as a percent of 1943 and 142 for 1944 as percent of average.

United States Milk Production

Milk production on farms in the United States during July is estimated at 11.6 billion pounds or about 1 percent less than in the same month last year. The decline of 7 percent from production in the peak month of June was about average, but slightly greater than took place a year ago. The number of milk cows on farms continues on the upgrade with June reports from 140,000 farmers indicating the increase during the past year to be about 2 percent. Milk production per cow was below last year, partly because a smaller proportion of the milk cows were actually being milked. Per capita milk production in July, averaging 2.71 pounds, was below the July figures for the last three years, but higher than for that month in any of the dozen years preceding 1941.

United States Monthly Total Milk Production on Farms

Month	1944	1943	10-year average 1933-42	1944
				1943
				Percent
January.....	8,634	8,773	7,759	98
February.....	8,584	8,380	7,385	102 ¹
March.....	9,780	9,734	8,589	100
April.....	10,230	10,245	9,140	100
May.....	11,904	11,873	10,858	100
June.....	12,540	12,576	11,280	100
July.....	11,625	11,765	10,517	99
Jan.-July inclusive.....	73,297	73,346	65,528	99.9

¹On a daily basis is 99 percent.

Wisconsin Egg Production

Wisconsin farm flocks have established record egg production for the eighth consecutive month. Beginning with December 1943 egg production per month has exceeded previous monthly records. For the month of July this year it is estimated that 204 million eggs were laid by Wisconsin layers compared with 188 million, the previous record for the month, a year ago. This is nearly 109 percent of July 1943 and over 132 percent of the 5-year average. Egg production for

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Table with columns for Year, Dairy Ration Cost, Poultry Ration Cost, Index Number of Feed Prices (1910-14=100), Milk Cow Prices (Wisconsin, United States), and Index Numbers of Prices Paid by Wis Farmer (Commodities bought for use in farm family maintenance, Commodities bought for use in farm production). Rows list years from 1910 to 1944, with monthly data for 1944.

1 Value of 1000 pounds of grains and concentrates in Wisconsin dairy ration. For more details see Bulletin 140, pages 23-24.

2 In comparing the value of milk and a Wisconsin dairy ration, average monthly milk and feed prices for Wisconsin are used.

3 Based on values of ingredients in a typical Wisconsin poultry ration. For further details and data consult Bulletin 140, page 25.

4 In comparing the value of eggs and a poultry ration, the mid-month average price of eggs and average monthly prices of feed are used.

5 Based on weighted average of index numbers in columns 10, 11, 12, and 13. The group relatives are combined with respect to their importance in Wisconsin volume of sales as reported by Wisconsin feed dealers.

6 Based on f. o. b. Madison prices of standard bran, standard middlings, red dog flour, and rye feed weighted by volume of sales.

7 Based on f. o. b. Madison prices of linseed oil meal, cottonseed meal, gluten feed, gluten meal, and digester tankage weighted by volume of sales.

8 Based on Wisconsin farm prices of corn, oats, and barley plus a grinding fee or that portion customarily purchased ground and weighted by volume of sales.

9 Estimated price trends of commercial mixed dairy, calf, and poultry feeds.

10 1910-14 average price of milk cows for Wisconsin \$53.67, for the United States \$49.18.

11 29-year average requirements to buy a milk cow, Wisconsin 4,180 pounds of milk, 17.68 pounds of butterfat; United States 179.7 pounds of butterfat.

12 Sources of prices. (A) Agricultural Marketing Service retail prices reported by merchants annually 1910-1921 and quarterly from 1922 to date. Wisconsin, East North Central, and United States averages were used. (B) U. S. Department of Labor, Bureau of Labor Statistics. Retail prices of food and fuel as well as wholesale prices of other commodities were used. (C) Sears, Roebuck & Co. through Don E. Mowry cooperated in furnishing a series of catalogs from which a series of Sears, Roebuck & Co. retail prices of various commodities were compiled. (D) Ford Motor Co. and Chevrolet Motor Co. furnished prices on automobiles. Calculations are preliminary, and all made by Wisconsin Crop Reporting Service.

13 Automobiles added to index in 1917 as a separate group. Indexes of this group not shown but included in index of All Family Maintenance and in final index of prices paid.

14 Automobiles and trucks were added to index in 1917 as a separate group. Tractors were added in the same manner in 1925. Indexes of groups included in index of All Farm Production and final index of prices paid.

15 1912-14=100.

*Preliminary.

the first seven months of 1944 is about 10 percent greater than for the same period a year ago.

Although the farm flocks have been reduced by about 22 percent from January 1 to August 1, the number of

layers on farms continues at a record level. It is estimated that over 13 million layers were on hand during July this year compared with about 12 million the same month a year ago. The rate of laying continues lower than a year ago for the fourth consec-

utive month, but is about one percent above the 5-year average for July. The number of eggs per layer is estimated to be 15.19 compared with 15.56 a year ago or a decline of nearly 2 1/2 percent.

Farm and Market Prices for Milk and Dairy Products¹

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN												UNITED STATES		WHOLESALE PRICES OF DAIRY PRODUCTS ⁴									
	Milk Prices by uses ² (cwt.)				Milk prices by uses in percent of average				Butter-fat ³ (lb.)	Farm butter ³ (lb.)	Butter-fat ³ (lb.)	Milk ³ (cwt.)	Cheese (lb.)				Evaporated milk ⁵ (case)	Cheese and butter prices compared ¹						
	For cheese (all types)	For butter	By condenseries	Market milk	For cheese	For butter	By condenseries	Market milk					American ⁶	Swiss ⁷	Brick ⁸	Limburger ⁹		Cheese div. by butter	Butter div. by cheese					
\$	\$	\$	\$	%	%	%	%	cts.	cts.	cts.	\$	cts.	cts.	cts.	cts.	cts.	\$	%	%					
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	15.5	17.1	14.1	13.3	3.60	51.3	195				
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.52	26.1	13.4	13.6	11.2	10.1	3.45	53.9	186			
1912	1.30	1.29	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.25	48.1	208			
1913	1.33	1.39	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.55	53.5	187			
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.0	28.4	25.5	1.60	28.6	15.2	13.8	12.6	11.1	3.40	52.5	197			
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.05	56.7	176			
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	3.65	57.3	174			
1917	2.14	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20	51.7	183			
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	5.70	51.9	193			
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.50	44.6	224			
1920	2.55	2.30	2.53	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.2	226			
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.8	28.7	16.6	18.8	5.45	49.2	203			
1922	1.67	1.67	1.63	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	19.7	21.9	16.9	17.8	4.35	48.2	207			
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.5	30.0	21.6	23.0	4.85	44.2	203			
1924	1.75	1.58	1.76	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.8	23.1	16.4	17.4	4.40	44.8	205			
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.8	25.8	19.4	19.9	4.50	47.2	212			
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	117	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60	49.6	201			
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.50	45.8	22.7	28.0	21.4	20.2	4.70	48.0	208			
1928	2.12	2.00	2.04	2.27	2.39	94	96	107	113	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55	46.0	217			
1929	2.01	1.84	1.94	2.12	2.43	92	97	105	121	48.7	46.5	45.2	2.54	43.8	20.1	28.9	19.1	19.5	4.30	46.4	215			
1930	1.62	1.49	1.57	1.69	1.12	92	97	104	131	38.8	37.0	34.5	2.21	35.3	16.4	25.7	16.0	16.4	3.90	46.1	217			
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30	49.0	204			
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	47.4	211			
1933	.98	.91	.91	.90	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55	49.9	200			
1934	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70	47.9	209			
1935	1.32	1.27	1.23	1.35	1.55	96	93	102	117	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	3.21	47.8	209			
1936	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.2	1.87	32.9	15.3	20.5	14.3	15.1	3.26	46.2	216			
1937	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	33.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	50.5	198			
1938	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02	50.5	198			
1939	1.22	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	49.8	201			
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.16	49.8	201			
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54	57.6	174			
1942	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84	58.7	170			
1943	2.61	2.48	2.56	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	26.2	23.8	4.20	58.7	170			
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.	48.	49.6	3.09	46.0	27.0	29.0	23.5	21.0	4.20	58.7	170			
February	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.	48.	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.	50.	50.5	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
April	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.	50.	51.3	3.05	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
May	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.	50.	50.7	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
June	2.55	2.43	2.52	2.66	2.90	95	99	104	114	54.	48.	49.2	3.03	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
July	2.57	2.45	2.53	2.66	2.92	95	98	104	114	52.	47.	49.2	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
August	2.61	2.48	2.58	2.70	2.96	95	99	103	113	54.	45.	49.8	3.14	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
September	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.	45.	50.3	3.22	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.	46.	50.7	3.30	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
November	2.73	2.58	2.66	2.85	3.13	95	97	104	115	54.	46.	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.	45.	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
1944	2.75	2.58	2.74	2.85	3.12	94	100	104	113	54.	44.	50.8	3.37	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
January	2.72	2.53	2.75	2.82	3.08	93	101	104	113	54.	46.	50.9	3.33	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
February	2.70	2.53	2.72	2.77	3.04	94	101	103	113	54.	45.	51.1	3.27	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
March	2.66	2.50	2.69	2.71	3.00	94	101	102	113	54.	45.	50.9	3.19	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
April	2.65	2.49	2.69	2.68	2.99	94	102	102	113	56.	45.	50.7	3.13	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
May	2.65	2.49	2.68	2.69	2.99	94	101	102	113	54.	46.	50.2	3.11	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
June	2.65	2.49	2.68	2.69	2.99	94	101	102	113	54.	46.	50.2	3.11	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			
July	2.65*	2.50*	2.68*	2.69*	2.99*	94*	101*	102*	113*	54.	46.	50.2	3.15	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170			

¹Monthly quotations prior to 1940 have been published in earlier issues of this Crop and Livestock Reporter as well as in Bulletins 90, 120, 150, 188, and 200, Wisconsin Crop and Livestock Reporting Service.

²Quotations are the average for the month as reported by Wisconsin crop correspondents. Milk prices are averages reported by farmers without reference to test. The weighted annual average test of Wisconsin milk as reported for the various outlets is as follows: Milk for cheese 3.52 percent fat; butter, 3.69 percent fat; condenseries, 3.64 percent fat; market milk, 3.71 percent fat; and average for all uses, 3.60 percent fat. Tests reported by crop correspondents tend to be slightly above state averages, especially during the winter. These quotations do not include dairy production payments. Annual averages are computed by weighting monthly average prices by milk production per cow.

³Quotations refer to the 15th of the month as reported by Wisconsin and United States price reporters. Annual prices, except the Wisconsin farm butter price, are weighted averages of monthly data. For the U. S., milk for fluid use is the chief outlet for whole milk sold, hence the U. S. farm price exceeds Wisconsin where the bulk of the output is manufactured. These quotations do not include dairy production payments.

⁴All annual quotations except Swiss cheese are straight averages of monthly prices.

⁵Wholesale price of 92-score butter at Chicago through December 1942. Since then is OPA price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound.

⁶Wholesale prices on the Wisconsin Cheese Exchange. Prior to April 1926, prices were quoted on dairies, thereafter on twins. Where prices of twins were not quoted, Cheddar prices were used as a basis for prices of twins. Beginning with December 1942 the subsidy

of 3.75 cents per pound is included.

⁷Since January 1941, the prices shown are averages of weekly quotations published in the Monroe, Wisconsin, Evening Times. Earlier quotations from the Green County Herald, Monroe, and other sources. Yearly averages are derived by weighting monthly average prices by marketings. From January 1910 to October 1933 quotations on No. 1 Swiss were used when available; after October 1933 prices are Fancy Grade B Swiss. Price ceiling beginning February 1943.

⁸Averages of weekly quotations. Prior to September 1940, quotations are from the Green County Herald, September 1940 through September 1942 quotations are from various sources adjusted to a Monroe base. October 1942 through May 1944 quotations are from Monroe Evening Times. Price ceiling beginning February 1943. Ceiling quotations beginning June 1944 is 26.25 cents Plymouth base.

⁹Averages of weekly quotations from the Monroe Evening Times. Prior to September 1940 quotations are from the Green County Herald. Price ceiling beginning February 1943.

¹⁰Wholesale prices of advertised brands per case of 48 tall cans. Prices from 1910 to 1920 incl. are manufacturers

Prices Received by Wisconsin Farmers for Farm Products¹

Year	LIVESTOCK, POULTRY, AND WOOL										GRAINS						SEEDS				HAY (Loose)		OTHER CROPS				
	Hogs cwt.	Beef cattle cwt.	Veal calves cwt.	Milk cows head	Sheep cwt.	Lambs cwt.	Wool lb.	Horses head	Chickens lb.	Eggs doz.	Wheat bu.	Corn bu.	Oats bu.	Barley bu.	Rye bu.	Buckwheat bu.	Flaxseed bu.	Red clover bu.	Alfalfa bu.	Timothy bu.	All ton	Alfalfa ton	Clover and timothy mixed ton	Potatoes bu.	Dry beans bu.	Apples bu.	
1910-14	7.35	4.90	7.23	53.67	4.25	6.01	20.1	169.83	11.2	21.3	90.9	59.5	39.0	69.2	69.1	72.8	171.1	8.83			\$	\$					
1914	7.65	5.83	8.22	66.90	4.64	6.60	19.6	172.50	11.6	22.3	89.5	63.8	39.1	55.7	65.2	72.6	138.2	7.72		2.30	10.00	12.57					
1915	6.55	5.46	7.95	62.30	5.00	7.08	25.2	161.40	11.0	21.7	114.8	71.9	45.1	63.3	97.0	83.7	136.2	8.07		2.79	9.88	12.88					
1916	8.47	5.90	8.87	64.80	5.88	8.31	36.3	156.50	13.0	25.0	119.4	79.5	44.2	78.5	98.6	94.0	192.2	9.40		2.90	11.29	14.80					
1917	14.17	7.52	11.46	77.65	8.85	12.36	49.2	151.35	16.2	33.9	198.0	143.8	62.4	121.3	165.9	149.5	283.3	10.95		2.90	14.28	19.82					
1918	16.09	8.71	13.17	80.20	10.22	14.17	63.3	147.65	20.2	39.5	205.6	152.3	75.4	125.2	180.5	171.5	381.3	17.26		3.99	19.42	27.58					
1919	16.52	9.02	14.31	104.25	9.08	13.61	53.0	143.75	22.9	43.8	212.7	140.4	65.8	107.6	136.9	138.9	384.3	25.86		4.78	20.68	27.63					
1920	12.93	7.82	12.47	104.30	7.83	12.52	38.0	141.25	24.0	46.8	214.8	137.3	78.6	121.9	162.6	166.6	354.8	22.03		4.78	22.89	30.91					
1921	7.61	4.57	7.62	58.20	3.89	7.37	18.7	114.35	19.8	32.9	120.1	59.5	37.2	60.0	104.1	100.1	162.2	10.60		2.93	15.51	21.78					
1922	8.32	4.54	7.73	57.00	4.92	10.22	27.4	111.25	18.3	28.5	107.3	59.2	37.7	55.6	76.3	80.5	203.8	11.04		3.01	15.04	20.32					
1923	6.97	4.57	7.99	62.35	5.16	10.53	37.9	111.65	17.3	29.2	105.0	77.8	42.4	60.9	66.8	84.0	214.4	11.42		3.31	13.41	20.18					
1924	7.29	4.67	8.17	63.75	6.12	10.83	37.8	106.90	17.8	30.2	113.5	94.4	49.2	73.0	77.1	97.6	215.5	13.08		3.69	15.33	21.22					
1925	10.87	5.18	9.17	66.25	5.16	12.36	40.3	108.15	19.2	33.2	143.7	102.9	43.9	79.8	95.8	97.8	238.3	15.84	14.60	3.20	13.02	18.18	12.80				
1926	11.70	5.73	10.10	80.50	6.19	12.09	39.9	111.65	21.4	31.3	137.2	74.3	39.2	65.4	82.2	78.8	205.0	16.41	16.50	3.36	13.82	18.66	13.70	158.3	3.16	1.40	
1927	9.52	6.49	10.52	89.85	5.75	11.85	33.0	113.75	19.3	32.6	123.1	87.1	46.2	72.8	88.4	84.6	192.8	18.58	18.10	2.41	14.25	18.98	14.10	117.2	3.27	1.55	
1928	8.74	8.22	12.14	102.40	6.05	12.37	39.2	117.60	20.7	30.3	117.4	92.8	52.3	79.8	98.1	88.0	189.8	18.02	17.80	2.09	13.66	18.53	13.20	65.0	4.72	1.68	
1929	9.50	8.32	12.43	107.25	6.07	12.23	34.5	117.90	22.0	31.5	111.7	88.2	45.7	64.9	89.7	89.7	237.0	15.09	19.10	2.29	12.68	18.93	12.80	71.2	5.33	1.47	
1930	8.82	6.54	9.87	84.40	4.33	8.56	23.8	108.15	17.4	24.1	93.1	79.7	38.9	58.0	60.7	87.3	212.0	15.09	19.10	2.29	12.68	18.93	12.80	71.2	5.33	1.47	
1931	5.76	4.37	7.60	56.85	2.62	6.22	14.8	91.00	14.7	17.8	63.7	56.7	28.5	44.8	37.9	63.4	124.6	9.79	13.17	2.76	10.88	14.75	11.10	56.7	2.45	1.37	
1932	3.38	3.07	4.60	38.75	1.80	4.67	10.8	83.75	11.0	15.9	54.6	36.8	23.3	37.3	35.5	45.6	103.5	7.00	9.69	1.45	10.30	13.64	10.64	26.2	1.42	.90	
1933	3.44	2.85	4.31	35.50	1.90	4.97	13.9	92.25	8.8	14.4	68.2	38.3	26.9	42.3	48.7	51.9	125.2	6.18	8.94	1.66	9.27	12.05	9.62	49.0	1.49	1.00	
1934	4.12	2.91	4.51	35.90	2.35	6.11	23.8	108.40	10.2	17.6	89.2	59.8	40.7	75.6	63.0	58.9	157.8	8.77	10.51	4.98	13.68	16.94	14.69	55.8	1.85	1.31	
1935	8.57	5.21	7.05	58.40	3.10	7.20	21.7	123.60	14.3	23.9	94.0	74.2	37.8	81.7	63.8	65.6	158.8	11.18	12.00	2.02	12.76	15.65	13.48	33.6	1.82	1.10	
1936	9.12	5.18	7.18	68.25	3.22	8.10	27.8	131.35	15.2	23.8	103.4	81.2	35.9	81.7	63.8	65.6	158.8	11.18	12.00	2.02	12.76	15.65	13.48	33.6	1.82	1.10	
1937	9.52	6.15	8.23	72.60	3.53	8.80	31.9	133.60	15.3	21.2	115.8	101.1	44.2	86.2	55.7	61.6	181.2	17.54	17.88	2.11	11.22	14.45	11.77	79.7	3.45	1.31	
1938	7.62	5.62	7.98	70.50	2.78	7.12	20.8	126.65	14.0	20.7	76.6	54.2	28.7	56.2	48.5	49.8	154.9	9.01	13.91	1.58	7.16	9.43	7.40	52.8	1.70	1.03	
1939	6.25	5.93	8.25	70.60	2.73	7.58	24.2	119.35	13.1	17.1	71.1	49.0	30.5	51.9	43.1	52.4	154.9	9.01	13.91	1.58	7.16	9.43	7.40	52.8	1.70	1.03	
1940	5.19	6.25	8.49	73.65	2.75	7.93	30.5	115.75	12.8	17.8	80.9	57.7	34.1	49.6	48.5	49.8	153.7	7.48	11.58	1.75	7.42	9.56	7.48	56.5	1.94	1.01	
1941	8.96	7.46	10.14	87.10	3.45	8.94	37.7	103.85	15.0	23.6	89.0	64.2	37.2	56.2	53.4	51.0	159.8	6.98	12.31	1.92	7.44	8.97	7.97	51.8	2.35	.98	
1942	12.93	9.19	12.37	110.50	4.62	11.47	40.6	113.15	18.3	30.3	97.6	80.5	50.1	83.1	63.8	82.2	216.2	10.31	17.70	2.51	8.66	10.59	9.53	98.4	2.93	1.38	
1943	13.60	10.25	13.37	138.60	5.38	12.89	43.2	118.35	22.4	37.0	112.1	103.1	66.4	102.8	84.9	112.3	257.6	15.18	22.75	2.23	9.69	12.52	10.40	151.2	3.43	2.19	
Jan.	13.70	10.00	13.10	120.	5.50	12.80	41.	110.	20.8	35.6	98.	87.	54.	89.	68.	80.	238.	12.60	21.60	2.10	9.60	11.30	9.80	110.	3.30	1.85	
Feb.	14.40	10.60	14.00	125.	5.80	13.80	41.	115.	21.6	33.1	100.	88.	57.	90.	68.	100.	250.	13.50	22.10	2.10	9.30	12.10	10.80	120.	3.30	1.85	
Mar.	14.30	10.80	14.00	137.	6.00	13.90	41.	118.	22.6	33.6	109.	194.	60.	91.	73.	105.	259.	13.60	22.10	2.20	9.30	12.10	10.80	150.	3.48	2.00	
Apr.	14.10	11.00	13.30	140.	6.00	13.50	41.	121.	22.6	33.4	108.	100.	63.	95.	76.	107.	264.	14.30	23.70	2.45	9.90	12.30	10.80	185.	3.48	2.30	
May	13.60	11.00	13.60	145.	5.70	13.20	42.	124.	22.9	33.6	108.	100.	63.	92.	76.	118.	262.	14.50	23.00	2.30	10.90	12.50	11.60	200.	3.48	2.45	
June	13.10	10.80	13.50	147.	5.90	13.20	44.	121.	23.0	34.6	112.	103.	66.	96.	84.	124.	255.	14.50	23.00	2.20	10.90	12.40	11.20	205.	3.36	2.45	
July	13.10	10.80	13.50	143.	5.50	12.80	45.	124.	23.0	35.2	112.	111.	69.	104.	89.	135.	255.	14.40	23.00	2.30	8.20	12.30	9.70	190.	3.24	2.15	
Aug.	13.50	10.60	13.70	147.	5.00	12.80	43.	121.	24.0	37.5	114.	111.	67.	104.	87.	131.	255.	14.80	24.00	2.10	9.00	12.60	10.50	125.	3.48	1.90	
Sept.	13.80	10.30	13.30	140.	5.00	12.30	45.	121.	23.4	40.2	115.	111.	70.	111.	92.	103.	260.	16.50	22.70	2.20	9.50	12.60	10.50	115.	3.54	1.90	
Oct.	13.80	9.40	12.80	143.	4.90	12.30	45.	120.	21.0	43.1	118.	113.	75.	118.	99.	108.	260.	17.60	22.80	2.25	10.00	13.60	10.50	115.	3.54	1.90	
Nov.	12.80	8.60	12.80	141.	4.20	11.90	46.	115.	21.8	44.4	120.	108.	76.	118.	102.	111.	266.	17.90	22.10	2.25	10.40	14.00	11.00	120.	3.60	2.50	
Dec.	12.70	9.00	12.80	135.	5.00	12.40	44.	110.	22.2	40.3	131.	111.	77.	125.	105.	126.	272.	17.90	22.40	2.35	11.10	14.60	11.80	125.	3.60	2.80	

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure ^a	One month before	One year before	5-yr. av. of same month ^b		Date	Reported figure ^a	One month before	One year before	5-yr. av. of same month ^b
AGRICULTURE						AGRICULTURE					
Index of farm prices ^a , 1910-14=100.....%	July	197	197	199	117	Index of farm prices ^a , 1910-14=100.....%	July	192	193	193	113.8
Prices farmers pay ^a , 1910-14=100.....%	July	179	179	169	132	Prices farmers pay ^a , 1910-14=100.....%	July	176	166	169	129.4
Purchasing power, farm products ^a , 1910-14=100.....%	July	110	110	118	88	Purchasing power farm products ^a , 1910-14=100.....%	July	109	110	114	87.2
Dairy Production and Markets						Dairy Production and Markets					
Farm price of milk ^{a,c}\$	July	2.65	2.65	2.57	1.48	Farm price of butterfat in cream ^{a,c} , per lb.....cts.	July 15	50.2	50.2	49.2	29.3
Farm price of butterfat in cream ^{a,c}.....cts.	July 15	54	54	52	33.0	Price (wholesale) 92-score butter, Chicago, per lb. ^a.....cts.	July	46.0	46.0	46.0	29.42
Price, American cheese, Wis. cheese Exchange, (twins) per pound ^d.....cts.	July	27.00	27.00	27.00	15.74	Creamery butter production ^e , (000 omitted).....lbs.	June	177625	171467*	200967	204488
Daily milk production ².....lbs.	Aug. 1	313.6	362.0	315.2	278.4	American cheese production ^e , (000 omitted).....lbs.	June	103125	94712*	100095	84123
per farm.....lbs.	Aug. 1	21.80	24.20	21.81	21.29	Evaporated milk production ^e , (000 omitted).....lbs.	June	412500	417500*	382636	317651
per cow milked.....lbs.	Aug. 1	18.58	21.41	18.66	18.55	Dried skim milk production ^e , (000 omitted).....lbs.	June	79885	78025*	66154	42580
Cows in herd freshening ²%	July	3.33	4.67	3.59	4.01	Human food.....lbs.	June	2550	3050*	3504	125838
Calves born during month being raised ²%	July	27.82	31.39	35.38	29.29	Animal feed.....lbs.	June	48156	58300	57914	71260
Grains and concentrates fed daily ².....lbs.	Aug. 1	48.6	39.1	40.3	25.5	Butter receipts at 4 markets ^f , (000 omitted).....lbs.	July	19285	20004	15919	17045
per farm.....lbs.	Aug. 1	2.85	2.34	2.37	1.67	Cheese receipts at 4 markets ^f , (000 omitted).....lbs.	July	15.15	16.89	15.55	15.43
per cow in herd.....lbs.	Aug. 1	14.51	10.22	11.97	8.57	Daily milk prod. per cow in herd ².....lbs.	Aug. 1	15.15	16.89	15.55	15.43
Wisconsin creamery butter production ² , (000 omitted).....lbs.	June	15775	15884*	17394	20320	Cold-Storage Holdings², (000 omitted)					
Wisconsin American cheese production ² , (000 omitted).....lbs.	June	46200	41683*	49684	41824	Creamery butter.....lbs.	Aug. 1	138168	103164	210546	165271
Wisconsin butter receipts at 4 markets ² , (000 omitted).....lbs.	July	6184	7827	6702	9105	American cheese.....lbs.	Aug. 1	189636	167173	150245	153371
Wisconsin cheese receipts at 4 markets ² , (000 omitted).....lbs.	July	11958	11572	9810	12803	Swiss cheese.....lbs.	Aug. 1	562	630	2252	4324
Poultry Production and Markets						Poultry Production and Markets					
Layers on hand in month ² , (000 om.).....no.	July	13440	14238	12054	10258	All other cheese.....lbs.	Aug. 1	32082	35982	30470	23478
Eggs per 100 layers ².....no.	July	1519	1620	1556	1502	All varieties of cheese.....lbs.	Aug. 1	222280	203785	182967	181173
Total eggs produced ² , (000,000 om.).....no.	July	204	231	188	154	Total frozen poultry.....lbs.	Aug. 1	142075	130817	38851	69348
Farm price of chickens ² , per lb.....cts.	July 15	23.0	22.2	23.0	15.0	Eggs, shell.....cases	Aug. 1	9770	11335	8578	7534
Farm price of eggs ² , per doz.....cts.	July 15	30.9	27.6	35.2	20.3	Eggs, shell and frozen (case equivalent).....cases	Aug. 1	20095	20781	17943	13593
Feed Price Changes¹						Poultry Production²					
Index of feed prices, 1910-14=100.....%	July	174.9	175.5	167.0	104.6	Layers on hand in mo., (000 om.).....no.	July	336368	362895	331406	259790
Cost, 1000 lbs. dairy ration.....\$	July	23.43	23.61	20.93	12.15	Eggs per 100 layers.....no.	July	1377	1498	1370	1357
Amount of ration 100 lbs. of milk would buy.....lbs.	July	113.1	112.2	122.8	121.9	Total eggs prod., (000,000 om.).....no.	July	4631	5437	4541	3528
Wisconsin by-product feed cost per ton, f. o. b. Madison.....\$	July	40.45	40.45	40.45	23.74	Stocks of Dried, Condensed, and Evaporated Milk², (000 omitted)					
Standard bran.....\$	July	49.60	49.60	47.60	35.84	Dried whole milk.....lbs.	July 1	22868	20301	15784	5589
Linseed oil meal.....\$	July	43.40	43.40	34.40	24.68	Dried skim milk.....lbs.	July 1	75492	68394	58276	44988
Corn gluten feed.....\$	July	73.45	73.45	73.44	57.58	Dried buttermilk.....lbs.	July 1	8341	4969	5169	5934
Tankage.....\$	July	40.45	40.45	40.45	26.95	Condensed milk (case goods).....lbs.	July 1	15023	12968	10736	8975
Standard Middlings.....\$	July	57.55	57.55	49.85	36.31	Evaporated milk (case goods).....lbs.	July 1	307697	241012	373784	290606
Cottonseed meal.....\$	July	22.68	22.73	21.44	13.19	Slaughtering under Federal Meat Inspection², (000 omitted)					
Cost, 1000 lbs. poultry ration.....\$	July	136.2	121.4	164.2	152.1	Cattle.....no.	July	1079	1003	845	893
Amt. of ration 10 doz. eggs would buy.....lbs.	July	138	142	143	82.60	Calves.....no.	July	634	594	335	423
Livestock Prices²						BUSINESS AND INDUSTRY					
Farm price of milk cows, per head.....\$	July 15	12.60	12.60	13.10	8.76	Wholesale prices, 1910-14=100	July 15	152	151	150	122.4
Farm price of hogs, per cwt.....\$	July 15	10.00	10.50	10.80	6.94	All commodities ¹¹%	July 15	164	163	165	122.4
Farm price of beef cattle, per cwt.....\$	July 15	12.80	13.20	13.50	9.30	Foods ¹¹%	July 15	175	179	179	136.7
Farm price of veal calves, per cwt.....\$	July 15	148.0	149.2	149.1	104.5	Retail food prices, 1910-14=100 ¹¹%	July 15	182	180	180	151.4
BUSINESS AND INDUSTRY						Factory employment (adjusted)¹², No. of employees, 1939=100.....%					
Index of employment ² , 1925-27=100.....%	July	269.7	278.3	259.0	125.9	Industrial production (adjusted) ¹² , 1935-39=100.....%	July	159.4	169.0	135.4	113
Index of payrolls ² , 1925-27=100.....%	July	148.0	149.2	149.1	104.5	Freight-car loadings (adjusted) ¹² , 1935-39=100.....%	July	139	141	113	113

¹Prepared by Wisconsin Crop Reporting Service. ²As reported by Wisconsin crop reporters. ³As reported by Wisconsin price reporters. ⁴Includes the subsidy of 3.75 cents per pound beginning with December 1942. ⁵As reported by Wisconsin dairy reporters. ⁶Bureau of Agricultural Economics, U. S. D. A. ⁷Reported by Office of Distribution, War Food Administration, U. S. D. A. ⁸Wisconsin Industrial Commission. ⁹1938-42, except Cold Storage Holdings and Livestock Slaughtering which are 1939-43. ¹⁰Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound. ¹¹Bureau of Labor Statistics index number corrected to 1910-14 base. ¹²Federal Reserve Board. ¹³Estimate. ¹⁴Preliminary. ¹⁵Quotations do not include dairy production payments.

Truck crops, food grains, feed grains and hay, and oil bearing crops were responsible for the declines in the index of crop prices. The greatest decline occurred in truck crops where the index dropped from 231 percent of the 1910-14 average to 195 percent—a decline of 16 percent. Increases in prices raised the fruit index from 228 to 230 percent which was 6 percent above the July 1943 level.

Current Changes

Stocks of poultry and eggs in cold storage continue at exceptionally high levels, and total holdings of cheese are above a year ago. Butter produc-

tion is below that of a year ago, and cold-storage holdings on August 1 were about two-thirds the amount on hand for the same date last year. Stocks of dried and condensed milk are larger than last summer, but the quantity of evaporated milk on hand is somewhat smaller.

Substantial increases over a year ago are shown in the slaughter of cattle and calves, but decreases in the number of sheep and lambs, and hog slaughtering have taken place. However, total slaughter of livestock is well above average.

Production is at a high level with

substantial increases in eggs, truck crops, and fruit over a year ago. The high level of farm purchasing power appears to have reached its peak at least for the present. Farm prices have tended to level off, but the prices paid by farmers for the commodities they buy have increased. Data for July show that Wisconsin farmers as well as those for the nation as a whole are paying more for the things they buy than they did during July of last year. Feed costs have increased substantially and have decreased the purchasing power of the dollars received for milk, poultry, and eggs.

General Trend of Farm Prices and Purchasing Power

Table with columns for Year and Month, WISCONSIN (Index Numbers of Wisconsin Farm Prices), and UNITED STATES (Index Numbers of United States Farm Prices). Rows list months from 1910 to 1944.

1Revised May 1944. 2Prepared by Bureau of Agricultural Economics, United States Department of Agriculture. 3Includes all items in the following 3 indexes plus milk cow and wool prices. 4Hogs, beef cattle, veal calves, sheep, and lambs. 5Chickens, eggs, and turkeys. 6Includes all items in the following 3 indexes plus potatoes, tobacco, clover seed, dry peas, dry beans, sugar beets, and flaxseed. 7Wheat, corn, oats, barley, rye, buckwheat, and hay. 8Apples, cherries, and cranberries. 9Canning peas, sweet corn, onions, and cabbage. 10Retail prices paid by Wisconsin farmers for commodities used in production and family maintenance reported quarterly in March, June, September, and December. Indexes for other months are estimates from quarterly data. 11Ratio of the Wisconsin index of farm prices to Wisconsin index of prices paid. 12Ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid. 13Average of estimated values, 1912-14=100. 14Retail prices paid by United States farmers for commodities used in farm production and family living reported quarterly in March, June, September, and December. 15Purchasing power of the farm dollar expressed by the ratio of the index of United States farm prices to the United States index of prices paid.

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Division of Agricultural Statistics

Federal—State Crop Reporting Service

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IN THIS ISSUE

September Crop Report

Crop production for the United States is very good this year. Wisconsin, too, has good production, but it has been reduced somewhat by the summer drought.

Cranberry Production Small

An unusually small cranberry crop is being harvested this year for the country as a whole, mainly because of poor production in Massachusetts. Wisconsin's production is larger than last year.

United States Dairy Manufactures, 1943

The output of manufactured dairy products for the country as a whole was smaller in 1943 than in 1942. Butter was down 5 percent, American cheese 16 percent, evaporated milk 13 percent, and ice cream 11 percent.

Milk Production

In Wisconsin the milk production during the past month was 1 percent greater than a year ago. For the United States it was down 2 percent.

Cow Prices Lower

Prices of milk cows continue to decline. They dropped an average of \$2 per head during the past month and they are now \$11 per head lower than a year ago.

Egg Production

The output of eggs continues at record levels because of the large size of the laying flocks. Wisconsin production per hen is lower.

Large Turkey Crop in Prospect

Early estimates show that the United States has a record turkey crop this year, and it is 8 percent larger than last year. In Wisconsin the increase is even greater and it comes mainly in the large flocks.

Prices Farmers Receive and Pay

Farm prices advanced somewhat during the past month mainly because of higher prices for livestock, livestock products, and potatoes. The index of prices paid by farmers remained unchanged.

WISCONSIN crop prospects at the beginning of September were somewhat reduced from those a month earlier because of several weeks of intensely hot and dry weather in early August. While the latter part of August had fairly normal weather, the first half had a number of extremely hot days and moisture was short in most of the state. As a result, the prospects for corn, potatoes, late hay crops, and pasture were sharply reduced.

With the rains at the end of August and in early September prospects for fall pastures have again improved, and to some extent the late crops are also likely to benefit from the increased moisture supply. It is doubtful, however, if the damage done by the August drought can be fully offset by more favorable late season weather.

Wisconsin's grain production is on the whole quite large, the oat crop being a record. Harvesting of oats during the dry weather favored high quality grain, and the oat yields are higher than indicated earlier. The present indicated oat yield is 42.5 bushels per acre compared with 39 bushels a year ago and a 10-year average of 32 bushels. The barley crop is light, wet weather in the spring having hurt the crop on many farms, and final yields were lower than those indicated earlier. Wisconsin's corn crop will be a large one because of the fact that the acreage is the highest on record, and the yield is now indicated to be about 40 bushels per acre. Silo filling on many farms was done rather early because of the effect of drought on upland corn.

Pastures at the beginning of September were much poorer than they were a month earlier or a year ago. Crop reporters gave the pasture condition on September 1 as being 54 percent of normal which compares with 74 percent a month ago and a 10-year average of 65 percent for September 1. Late cuttings of hay are light, and much barn feeding of cattle has been done during the dry weather in efforts to maintain milk production.

United States Crops

For the country as a whole another good crop year now is assured. With widespread rains in the central and east-central parts of the United States during August, crop production estimates for the country at the beginning of September were somewhat higher than they were a month earlier. Total crop production for all states is now estimated to be at near-record levels. The total indicated output is 4 percent above last year and only 2 percent below the record year of 1942.

Weather Summary, Aug. 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Minimum	Maximum	Mean	Normal	Aug. 1944	Normal	Accumulative excess or deficiency since January 1
Duluth.....	47	88	65.0	62.6	5.90	3.18	+ 5.20
Spooner.....	39	94	69.8	66.1	3.09	3.50	+ 3.27
Park Falls....	40	90	66.9	63.6	2.20	4.21	- 0.75
Rhinelander... 39	91	67.0	64.0	1.88	4.15	- 2.52	
Wausau.....	46	96	68.2	66.0	4.37	3.52	+ 1.75
Marinette....	44	98	71.0	68.3	4.19	3.02	- 0.87
Escanaba.....	45	96	67.7	64.3	1.18	3.19	- 5.02
Minneapolis... 51	94	71.6	69.9	3.65	3.12	+ 5.42	
Eau Claire....	50	101	73.4	69.1	2.72	3.68	- 3.47
La Crosse....	51	94	71.2	70.0	4.86	3.71	+ 3.68
Hancock.....	45	100	71.3	68.6	4.25	3.41	- 1.81
Oshkosh.....	46	100	72.9	68.8	2.69	3.04	- 3.10
Green Bay....	52	97	71.2	67.7	4.80	3.18	- 2.55
Manitowoc....	50	98	71.1	66.6	1.67	2.90	- 2.94
Dubuque.....	53	94	72.9	71.7	4.52	3.24	+ 11.79
Madison.....	55	94	71.9	69.8	2.49	3.21	+ 2.51
Beloit.....	51	98	74.6	70.7	2.75	3.31	-----
Milwaukee....	50	97	71.2	67.6	1.54	2.66	- 1.66
Average for 18 Stations	47.4	95.6	70.5	67.5	3.26	3.35	+ 0.53*

*Average for 17 Stations.

A good deal will depend upon fall weather as to how the late crops finish. Given a favorable fall, the record crop output of 1942 could again be equaled this year.

The nation's corn crop improved during August and the estimate now places the production again above 3 billion bushels. Rains in some of the areas which had been dry helped corn, particularly in the western Corn Belt States and the southeastern part of the country. The country's grain supply will also be a large one, and with the reduction which is indicated in livestock numbers it is believed that there will be about as large a farm supply of feed grains per unit of livestock as in any recent year.

Estimated 1944 Potato Production With Comparisons (Thousand Bushels)

State	1944 (Preliminary)	1943	10-year average 1933-42
Maine.....	60,135	73,485	4,3025
Idaho.....	37,720	43,470	27,014
California... 32	325	27,930	16,856
New York....	23,575	29,678	28,558
North Dakota 21	240	22,100	11,994
Colorado....	18,245	18,705	13,650
Pennsylvania 17	820	18,656	22,836
Minnesota... 17	765	23,571	20,285
Michigan.....	14,875	22,365	23,765
Wisconsin....	10,575	16,368	17,767
Oregon.....	9,200	10,335	6,865
Washington... 8	930	13,200	8,329
New Jersey... 8	856	11,431	9,174
Nebraska....	8,816	12,090	8,846
North Carolina 6	525	12,099	8,332
Ohio.....	6,240	8,550	11,464
Other States.. 74	747	100,623	84,152
United States Total...	377,589	464,656	362,912

Crop Summary of Wisconsin for September 1, 1944

Crop	Acreage			Production					Unit	Yield per Acre		
	1944 (Preliminary)	1943	Percent increase (+) or decrease (-) of 1944 acreage compared with 1943	Sept. 1, 1944 forecast	1943	10-year average 1933-42	1944 as a percent of			Indicated 1944	1943	10-year average 1933-42
							1943	10-year average				
Corn.....	2,679,000	2,504,000	+ 7.0	107,160,000	108,924,000	82,275,000	98.4	130.2	Bu.	40.0	43.5	35.0
Potatoes.....	141,000	186,000	-24.2	10,575,000	16,368,000	17,767,000	64.6	59.5	Bu.	75	88	81
Tobacco.....	19,700	17,800	+10.7	28,674,000	27,145,000	25,229,000	105.6	113.7	Lb.	1456	1525	1412
Oats.....	2,779,000	2,573,000	+ 8.0	118,108,000	100,347,000	76,610,000	117.7	154.2	Bu.	42.5	39.0	32.1
Barley.....	198,000	347,000	-42.9	5,148,000	9,022,000	20,372,000	57.1	25.3	Bu.	26.0	26.0	28.3
Rye.....	100,000	109,000	- 8.3	1,000,000	1,144,000	2,648,000	87.4	37.8	Bu.	10.0	10.5	11.3
Winter wheat.....	35,000	30,000	+16.7	735,000	585,000	668,000	125.6	110.0	Bu.	21.0	19.5	17.0
Spring wheat.....	33,000	39,000	-15.4	676,000	760,000	1,018,000	88.9	66.4	Bu.	20.5	19.5	16.3
Buckwheat.....	27,000	18,000	+50.0	392,000	261,000	186,000	150.2	210.8	Bu.	14.5	14.5	12.8
All tame hay.....	3,901,000	3,876,000	+ .6	6,437,000	7,033,000	5,499,000	91.5	117.1	Ton	1.65	1.81	1.56
Alfalfa hay.....	824,000	969,000	-15.0	1,813,000	2,132,000	2,081,000	85.0	87.1	Ton	2.20	2.20	2.02
Clover and timothy hay.....	2,859,000	2,697,000	+ 6.0	4,288,000	4,585,000	2,774,000	93.5	154.6	Ton	1.50	1.70	1.37
Other tame hay.....	218,000	210,000	+ 3.8	336,000	316,000	644,000	106.3	52.2	Ton	1.54	1.50	1.26
Wild hay.....	89,000	105,000	-15.2	111,000	131,000	239,000	84.7	46.4	Ton	1.25	1.25	1.08
Dry peas.....	3,000	8,000	-62.5	24,000	70,000	79,000	34.3	30.4	Cwt.	8.00	8.70	7.50
Dry Beans.....	3,000	7,000	-57.1	19,000	46,000	18,000	41.3	105.6	Cwt.	6.30	6.50	4.91
Flax.....	6,000	12,000	-50.0	72,000	132,000	78,000	54.5	92.3	Bu.	12.0	11.0	10.9
Sugar Beets.....	13,000	11,300	+15.0	117,000	88,100	150,200	132.8	77.9	Ton	9.0	7.8	9.47
Peas for canning.....	147,100	151,000	- 2.6	211,820,000	261,240,000	160,940,000	81.1	131.6	Lb.	1440	1730	1470
Corn for canning.....	82,500 ¹	70,500	-----	189,800	169,200	61,600	112.2	308.1	Ton	2.3	2.4	2.2
Snap beans for canning.....	12,400 ¹	12,200	-----	17,400	18,300	10,600	95.1	164.2	Ton	1.4	1.5	1.4
Lima beans for canning.....	3,000 ¹	2,700	-----	3,300,000	3,180,000	1,740,000	103.8	189.7	Lb.	1100	1180	1140
Beets for canning.....	6,600 ¹	5,200	-----	50,800	39,000	19,000	130.3	267.4	Ton	7.7	7.5	6.6
Cabbage.....	16,400	13,700	+19.7	128,000	89,600	117,200	142.9	109.2	Ton	7.80	6.54	7.83
Onions, commercial.....	2,100	1,900	+10.5	399,000	285,000	217,000	140.0	183.9	Cwt.	190	150	175
Apples, commercial.....	-----	-----	-----	770,000	862,000	644,000 ²	89.3	119.6	Bu.	-----	-----	-----
Grapes.....	-----	-----	-----	600	500	435	120.0	137.9	Bu.	-----	-----	-----
Cherries.....	-----	-----	-----	13,800	2,600	9,606	530.8	143.7	Ton	-----	-----	-----
Cranberries.....	-----	-----	-----	117,000	102,000	85,400	114.7	137.0	Ton	-----	-----	-----
Pasture.....	-----	-----	-----	-----	-----	-----	-----	-----	Bbl.	-----	-----	-----

¹Planted acreage.

²9-year average, 1934-42.

³September 1 condition.

Not all crops, however, improved during the past month. Because of the drought, certain ones such as potatoes, dry beans, dry peas, and a few other items are making smaller production than was indicated a month ago. The country's potato crop is now expected to be somewhat smaller than was indicated earlier. The hot, dry weather of early August damaged potatoes, particularly the early varieties in some areas. The September estimate is nearly 8 million bushels below the estimate made early in August, but the crop is now estimated at about 378 million bushels compared with the huge crop of 465 million bushels last year and the 10-year average of 363 million bushels. Production this year is smaller in all of the more important potato producing states with the exception of Califor-

nia. The production for the leading states is shown in the accompanying table.

Cranberry Crop Small This Year

For the country as a whole the cranberry crop this year is much smaller than usual, though Wisconsin and the West Coast States have slightly larger crops than a year ago. The total for the United States is now estimated to be about 420,000 barrels, compared with 681,000 barrels in 1943 and the big crop of 812,000 barrels of two years ago. The reduction this year comes mainly from Massachusetts which has only 205,000 barrels this year which is less than half of the state's 10-year average production. Wisconsin's crop is now estimated at 117,000 barrels which is

32,000 barrels above the state's 10-year average production. The data for the five cranberry states are shown in the accompanying table.

United States Dairy Manufactures

For the United States the production of most manufactured dairy products was lower in 1943 than in 1942. Among the major products, butter was down about 5 percent, American cheddar cheese 16 percent, evaporated whole milk 13 percent, and ice cream 11 percent.

The equivalent of about 56 billion pounds of whole milk was used in the manufacture of dairy products during 1943. Compared with 1942 this was a decrease of about 4 billion pounds, or 7 percent. However, with the exception of 1942 and 1941, the 1943 quantity of whole milk used in

Crop Summary of the United States for September 1, 1944

Crop	Acreage (000 omitted)			Production (000 omitted)			1944 Production as a percent of		Unit	Yield per Acre		
	1944 (Preliminary)	1943	Percent increase (+) or decrease (-) of 1944 acreage compared with 1943	Sept. 1, 1944 forecast	1943	10-year average 1933-42	1944 as a percent of			Indicated 1944	1943	10-year average 1933-42
							1943	10-year average				
Corn.....	97,519	94,790	+ 2.9	3,101,319	3,076,159	2,369,384 ¹	100.8	130.9	Bu.	31.8	32.5	25.8
Potatoes.....	3,012.8	3,322	- 9.3	377,589	464,656	362,912	81.3	104.0	Bu.	125.3	139.9	120.1
Tobacco.....	1,686	1,449.3	+16.3	1,730,680	1,399,935	1,388,967	123.6	124.6	Lb.	1026	966	908
Oats.....	39,664	38,449	+ 3.2	1,190,540	1,143,867	1,028,280	104.1	115.8	Bu.	30.0	29.8	28.6
Barley.....	12,668	14,702	-13.8	290,036	322,187	256,350	90.0	113.1	Bu.	22.9	21.9	21.7
Rye.....	2,325	2,777	-16.3	27,565	30,781	40,446	89.6	68.2	Bu.	11.9	11.1	11.7
Winter wheat.....	41,864	33,952	+23.3	786,124	529,606	570,675	148.4	137.8	Bu.	18.8	15.6	15.0
Durum wheat.....	2,218	2,130	+ 4.1	35,503	36,204	27,413	98.1	129.5	Bu.	16.0	17.0	11.2
Spring wheat other than durum.....	16,802	14,472	+16.1	293,775	270,488	162,112	108.6	181.2	Bu.	17.5	18.7	12.4
Flax.....	3,079	5,867	-47.5	25,878	52,008	17,180	49.8	150.6	Bu.	8.4	8.9	7.7
Buckwheat.....	535	505	+ 5.9	8,662	8,830	7,020	98.1	123.4	Bu.	16.2	17.5	16.9
Tame hay.....	60,427	61,016	- 1.0	83,833	87,264	75,320	96.1	111.3	Ton	1.39	1.43	1.32
Wild hay.....	13,904	13,401	+ 3.8	13,876	12,279	9,788	113.0	141.8	Ton	1.00	.92	.81

¹September 1 condition.

Cranberry Production
(Barrels)

State	Sept. 1, 1944 forecast	1943	1942	10-year average 1933-42
Massachusetts.....	205,000	485,000	572,000	424,800
Wisconsin.....	117,000	102,000	107,000	85,400
New Jersey.....	59,000	62,000	95,000	96,400
Washington.....	29,000	24,000	27,000	19,150
Oregon.....	9,800	7,900	11,200	6,990
5 States.....	419,800	680,900	812,200	632,740

factory dairy products was greater than in any other year of the record. A part of the decrease in 1943 output of factory dairy products compared with 1942 was due to a continued strong demand for whole milk for fluid consumption in military camps and industrial centers, and part was due to a 1-percent decline in milk production.

Dairy manufactures data by states are given in the accompanying table. Wisconsin data by months and by counties are in the June issue of the "Wisconsin Crop and Livestock Reporter". Some minor changes in the Wisconsin data as given in the accompanying table compared with the figures in the June issue are due to late revised reports of a few dairy plants.

Wisconsin Milk Production

August milk production on Wisconsin farms is estimated at 1,256 million pounds, or 1 percent more than in August 1943. The increase from last year results from a 3 percent gain in milk cow numbers, milk production per cow being 2 percent lower. For the first 8 months of this year 10,759 million pounds of milk have been produced in the state, an increase of 1 percent over the same period in 1943 and 28 percent above the 1935-39 average.

Pasture condition at 54 percent on September 1 was well below the 1933-42 average of 65 percent for that date and was the lowest September pasture condition in 6 years. As a result, milk cows were getting a smaller proportion of their feed from grass, this being reported by dairy correspondents at 67 percent of the total feed compared with 83 a year earlier and 79 percent for the September 1935-39 average. Grain and other concentrate feeding rates were up, being reported at the record level for September 1 of 3.25 pounds daily

Wisconsin Monthly Total Milk Production on Farms

Month	1944	1943	10-yr. av. 1933-42	5-yr. av. 1935-39	1944 as percent of	
					1943	1935-39 av. ¹
Million Pounds					Percent	
Jan.....	1,009	1,002	807	753	101	134
Feb.....	1,070	1,010	804	750	108 ²	146 ²
Mar.....	1,256	1,250	979	921	100	136
Apr.....	1,358	1,336	1,066	1,009	102	135
May.....	1,662	1,613	1,333	1,291	103	129
June.....	1,667	1,719	1,432	1,422	97	117
July.....	1,481	1,486	1,254	1,224	100	121
Aug.....	1,256	1,239	1,078	1,038	101	121
Jan.-Aug. inclusive	10759	10655	8,753	8,408	101.0	128

¹Average same month 1935-39=100.

²Not adjusted for February number of days in leap year at 29. On a daily basis is approximately 105 for 1944 as a percent of 1943 and 142 for 1944 as percent of average.

per cow. For August, concentrate feeding was 2½ times the usual feeding rate (1935-39) and was the highest on record for that month.

United States Milk Production

Milk production on farms in the United States during August is estimated at 10.4 billion pounds, about 2 percent below that in August 1943 and 4 percent below the record for the month established in 1942. At the beginning of August milk production per cow was 3 percent below a year earlier. It sagged still further in mid-August under the influence of drought. By the end of the month it was only 1 percent under the 1943 level. Larger numbers of milk cows on farms this year offset about half the decline of milk production per cow. The daily per capita production of milk in August this year averaged 2.41 pounds, which is lower than in any of the past 3 years but higher than in any of the dozen years prior to 1941.

United States Monthly Total Milk Production on Farms

Month	1944	1943	10-year average 1933-42	1944	
				1943	Percent
Million Pounds					
January.....	8,634	8,773	7,759	98	
February.....	8,584	8,380	7,385	102 ¹	
March.....	9,780	9,734	8,589	100	
April.....	10,230	10,245	9,140	100	
May.....	11,904	11,873	10,858	100	
June.....	12,540	12,576	11,280	100	
July.....	11,625	11,765	10,517	99	
August.....	10,360	10,571	9,525	98	
January-August inclusive	83,657	83,917	75,053	99.7	

¹On a daily basis is 99 percent.

Milk Cow Prices Lower

Continuing the decline which began in April, milk cow prices in Wisconsin dropped to an average of \$136 per cow on August 15. This was \$2 lower than in July and \$9 lower than the high point in April. A year earlier, August 15, 1943, milk cows sold by farmers brought \$147 per cow.

Declines averaging \$3 per cow were reported by price correspondents in the West, East, South, and Southeast Districts—districts in which milk cow prices are normally highest. In the Northwest, North, Central, and Southwest Districts there was a decline of about \$2 per cow between July 15 and August 15. A decline of about \$1 was reported in the Northeast District.

Wisconsin Milk Cow Prices, Aug. 15, 1944 and 1943, and July 15, 1944 by Crop Reporting Districts
(Dollars per head)

District	August 15, 1944	July 15, 1944	August 15, 1943
2. North.....	124	126	140
3. Northeast.....	122	123	132
4. West.....	131	134	144
5. Central.....	128	130	140
6. East.....	142	145	152
7. Southwest.....	132	134	142
8. South.....	152	155	161
9. Southeast.....	150	153	157
State Average ¹	136	138	147

¹State average price derived by weighting district prices by milk cow numbers.

August prices this year were \$16 lower than in August 1943 in the North District, \$13 lower in the Northwest and West Districts, and \$12 lower in the Central District. In the Northeast, East, and Southwest Districts prices were \$10 lower than in August a year ago, while in the South District prices were down \$9 and in the Southeast District prices were \$7 lower.

Egg Production High

Egg production on Wisconsin farms was the highest for any August on record. The average number of eggs produced per 100 hens was nearly 4 percent below that for August of last year, but the number of layers increased nearly 12 percent compared with August 1943.

About 178 million eggs were produced on Wisconsin farms during August this year compared with 165 million a year earlier. Egg production in August was nearly 8 percent above August 1943 and almost 31 percent larger than the 1938-42 average of 136 million eggs. While at a record level for August, egg production has declined seasonally from the high point reached early this summer.

There were approximately 12,907,000 layers on hand on Wisconsin farms during August of this year, and the average production per 100 layers was 1,376 eggs. The number of layers was nearly 28 percent larger than the 5-year average for the month, but egg production per 100 layers was only 2 percent above average.

Egg production on farms throughout the United States is estimated at over 4 billion for August, which is the record for the month and exceeds August 1943 production by 3 percent and the 1933-42 average by 42 percent. A slight increase over a year ago is shown for egg production per 100 layers, and the number of layers on farms for the nation as a whole is about 2 percent above the number estimated for August of last year.

The number of pullets not yet of laying age on farms in the United States on September 1 was 16 percent smaller than a year earlier but 11 percent above the 1938-42 average. Of the chicks hatched since June 1 of this year, the number on farms at the beginning of September was 37 percent below that of a year earlier and the smallest number in 4 years of record.

Record Turkey Crop Expected This Year

The preliminary estimates of turkey production show that the United States crop will be 8 percent larger than the one last year and the number of turkeys raised in Wisconsin will be between 10 and 20 percent more than in 1943.

More than 35½ million turkeys are being raised in the United States this year. This will be the record crop for the nation and 20 percent above the 1936-40 average. Indications earlier in the year pointed toward an increase of about 2 percent, but favorable weather during the early hatching period and an increase in the number of producers increased turkey produc-

Dairy Manufactures in the United States, 1943 Preliminary¹

State	Creamery butter ² lbs.	Cheese						Condensed and powdered products					Ice cream gals.	Dried casein lbs.
		American lbs.	Brick and Munster lbs.	Swiss (drum and block) lbs.	Cream and Neufchatel lbs.	All other ³ lbs.	Total (excluding cottage, pot & bakers') lbs.	Condensed whole milk (sweetened) ⁴ lbs.	Condensed and evaporated whole milk (unsweetened) ⁵ lbs.	Nonfat dry milk solids & dried whole milk ⁶ lbs.	Total condensed & powdered products ⁷ lbs.			
Maine.....	115									268	1,167	2,545		
New Hampshire.....											1,734	984		
Vermont.....	2,826	265	4			1,610	2,184	534	40	9,109	33,521	889	1,424	
Massachusetts.....	161					1,135	1,763		61	249	892	14,954	5	
Rhode Island.....	1					18	18				3,969			
Connecticut.....	10					79	79			896	92	1,358	4,414	
New York.....	25,307	19,905	119	188	25,809	18,307	64,328	28,507	144,917	83,302	379,453	37,546	4,041	
New Jersey.....	100					293	829			46	46	7,694		
Pennsylvania.....	12,186	1,172		507	8,889	929	11,497	2,966	58,823	14,380	121,601	48,359	6	
North Atlantic.....	40,706	21,342	123	695	36,692	21,846	80,698	32,012	204,737	107,446	539,772	121,354	5,476	
Ohio.....	66,737	16,579	31	4,862	2,093	4,273	27,838	3,475	366,166	29,515	463,620	24,764		
Indiana.....	55,947	38,067	1				38,068	3,790	121,198	22,198	194,204	10,821	1	
Illinois.....	72,188	53,472	1,947	5,978	2,691	5,543	69,631	11,974	224,860	5,476	299,087	25,008		
Michigan.....	74,340	20,784	74			2,986	23,844	38,752	155,041	37,531	276,096	18,407	173	
Wisconsin.....	140,463	383,350	25,587	29,643	18,458	38,923	495,961	32,101	976,237	216,123	1,439,208	10,606	16	
East North Central.....	409,675	512,252	27,640	40,483	23,242	51,725	655,342	90,092	1,843,502	310,843	2,672,215	89,606	3,871	
Minnesota.....	294,359	27,546	1			2,363	29,910	12,564	25,683	86,332	196,259	8,637	1,773	
Iowa.....	240,445	8,055	4			166	8,248	79	34,461	2,513	70,083	7,673	124	
Missouri.....	73,002	36,284				21	36,806	2,035	156,098	17,021	224,845	11,688		
North Dakota.....	62,597	275					275			666	8,114	1,231		
South Dakota.....	43,357	1,472					1,472			181	2,970	1,771		
Nebraska.....	95,761	1,865				570	2,435	165		3,230	22,562	4,027		
Kansas.....	72,969	11,350					11,350	3,404	47,916	5,398	93,799	4,801		
West North Central.....	882,490	86,847	5		44	3,600	90,496	18,247	264,158	115,341	618,632	39,828	1,897	
Delaware.....												1,534		
Maryland.....	2,222											7,400		
Virginia.....	7,415	84					84	8	24,216	1,658	30,896	8,402		
West Virginia.....	2,577	153					154		23,054	647	35,100	4,003		
North Carolina.....	1,678								20,597	245	21,082	29,797		
South Carolina.....	414								23,609		29,797	3,091		
Georgia.....	1,313	30					30		3,706		3,706	5,591		
Florida.....	9									1	1	7,531		
South Atlantic.....	15,628	267				2	269	8	95,182	2,551	120,582	52,978		
Kentucky.....	22,494	12,895					12,895		96,285	1,410	110,225	3,208		
Tennessee.....	16,023	21,250			1,715		22,965		83,834	1,639	97,990	7,671		
Alabama.....	692	4,008					4,008			26	983	5,783		
Mississippi.....	3,791	8,701			8	1	8,710	12,852	32,574	1,065	51,669	3,138		
Arkansas.....	6,785	5,668				824	6,492				111	2,471		
Louisiana.....	621										40	5,290		
Oklahoma.....	51,630	8,911					8,911	359	63	1,118	11,476	4,891	195	
Texas.....	36,739	14,518			3,770	106	18,394	98	30,095	1,769	47,769	21,799		
South Central.....	138,675	75,951			5,493	931	82,375	13,309	242,851	7,027	320,263	54,251	195	
Montana.....	12,741	2,147					2,147				50	1,419		
Idaho.....	36,502	16,983	124	2,498	188		19,793		34,477	24,425	65,925	1,317	2,397	
Wyoming.....	3,131	883		1,140			2,023			896	896	523		
Colorado.....	24,304	507				996	1,503	860	22,072	27	33,208	4,028		
New Mexico.....	2,667	101					101	261	120		981	776		
Arizona.....	992	326				306	632		9,622	137	10,107	1,303	17	
Utah.....	8,631	5,398		918		155	6,471		68,757	6,826	76,113	2,280	152	
Nevada.....	1,526	18					18			180	180	365		
Washington.....	31,084	8,653			262	464	9,370	211	110,143	14,841	134,801	6,829	869	
Oregon.....	26,547	24,033			1,118	108	25,259		33,543	10,759	57,152	4,451	69	
California.....	37,523	9,641 ⁸	7	2	2,738	4,097	16,485	28,835	240,446	65,770	394,462	30,836	3,445	
West.....	185,648	68,690	131	4,558	4,306	6,126	83,811	30,167	519,180	123,861	773,875	54,127	6,949	
United States.....	1,672,822	765,349	27,899	45,736	69,777	84,230	992,991	183,835	3,169,610	667,069	5,045,339	412,144	18,388	
Change from 1942, %.....	-5.2	-16.5	-3.1	-13.0	+46.7	+26.6	-10.7	+33.4	-13.0	-3.1	-7.1	-10.9	-56.5	
Wisconsin as a % of U.S.....	8.4	50.1	91.7	64.8	26.5	46.2	49.9	17.5	30.8	32.4	28.5	2.6	20.0	

¹From published reports of the Bureau of Agricultural Economics, United States Department of Agriculture, revised August 1944.

²Includes whey butter.

³Includes 4,686,000 pounds of part-skim American, 6,653,000 pounds of Limburger, 42,749,000 pounds of all Italian varieties, 8,036,000 pounds of Blue Mold, and 22,106,000 pounds of miscellaneous varieties not classified separately.

⁴Includes 117,247,000 pounds of case and 66,588,000 pounds of bulk products.

⁵Includes 117,202,000 pounds unsweetened condensed bulk goods, and 3,052,408,000 pounds of unsweetened evaporated case goods.

⁶Includes 137,229,000 pounds of powdered whole milk and 529,840,000 pounds of nonfat dry milk solids. The nonfat dry milk solids consist of 24,446,000 pounds for animal feed and 269,014,000 pounds of roller process and 236,380,000 pounds of spray process for human use.

⁷Includes the condensery products listed here and minor products not listed separately.

⁸Includes 5,989,000 gallons of ice cream manufactured in the District of Columbia.

⁹Includes Monterey and High Moisture Jack cheese.

tion. The Wisconsin turkey crop is expected to total about 650,000 birds. Reports from the state's producers show that exceptionally large increases in production have taken place in some of the large flocks.

How many of the turkeys of the record crop will be available for civilian consumption is not known. The hatching season was about a month earlier than last year, and breeder hens were marketed early.

The government purchased many of these hens for the armed forces under an embargo which was in effect until the requirements were satisfied. Because of the earlier hatching this year, the marketing of young birds will take place earlier than usual this fall. The government is trying to get as many early birds as possible for the armed forces, and an embargo has been placed on sales in the surplus turkey producing areas to other than the government.

Wisconsin Farm Product Prices

The index of prices received by Wisconsin farmers advanced 3 percent from July to August. Generally higher prices for livestock and livestock products and a sharp increase in the price of potatoes were responsible for the index rising from 197 percent of the 1910-14 average to 202 percent of the base period level. In August 1943 the index of prices received was at 201 percent. For the fourth successive month

Farm and Market Prices for Milk and Dairy Products¹

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN										UNITED STATES				WHOLESALE PRICES OF DAIRY PRODUCTS ⁴							
	Milk av. all uses cwt. ²	Milk Prices by uses ³ (cwt.)				Milk prices by uses in percent of average				Butter-fat ⁵ (lb.)	Farm butter ⁶ (lb.)	Butter-fat ⁵ (lb.)	Milk ⁷ (cwt.)	Butter ⁸ (lb.)	Cheese (lb.)				Evaporated milk ⁹ (case)	Cheese and butter prices compared ¹¹		
		For cheese (all types)	For butter	By condenseries	Market milk	For cheese	For butter	By condenseries	Market milk						American ⁴	Swiss ⁷	Brick ⁴	Limburger ⁸		Butter div. by butter	Butter div. by cheese	
1910	\$ 1.24	\$ 1.28	\$ 1.20	\$ 1.39	\$ 1.41	103	97	112	114	30.5	28.9	26.4	1.58	15.5	17.1	14.1	13.3	3.60	51.3	195		
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.52	26.1	13.4	13.6	11.2	10.1	3.45	53.9	186	
1912	1.30	1.39	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.25	53.9	186	
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.55	48.1	208	
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.0	28.4	25.5	1.60	28.6	15.2	13.8	12.6	11.1	3.40	53.5	187	
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.05	52.5	197	
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	3.65	56.7	176	
1917	2.14	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20	57.3	174	
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	5.70	51.7	183	
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.50	51.9	193	
1920	2.55	2.30	2.53	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.6	224	
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	3.20	41.7	18.8	28.7	16.6	18.8	5.45	44.2	226	
1922	1.67	1.67	1.63	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	19.7	21.9	16.9	17.8	4.35	49.2	203	
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.5	30.0	21.6	23.0	4.85	48.2	207	
1924	1.75	1.58	1.76	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.8	23.1	16.4	17.4	4.40	44.2	226	
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.8	25.8	19.4	19.9	4.50	48.8	205	
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	117	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60	47.2	212	
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.50	45.8	22.7	28.0	21.4	20.2	4.70	49.6	201	
1928	2.12	2.00	2.04	2.27	2.39	94	96	107	113	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55	48.0	208	
1929	2.01	1.84	1.94	2.12	2.43	92	97	105	121	48.7	46.5	45.2	2.54	43.8	20.1	28.9	19.1	19.5	4.30	46.0	217	
1930	1.62	1.49	1.57	1.69	2.12	92	97	104	131	38.8	37.0	34.5	2.21	35.3	16.4	25.7	16.0	16.4	3.90	46.4	215	
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30	46.1	217	
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	49.5	202	
1933	.98	.91	.90	1.04	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55	49.0	204	
1934	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70	47.4	211	
1935	1.32	1.27	1.23	1.35	1.55	96	93	102	117	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	2.91	49.9	200	
1936	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.2	1.87	32.0	15.3	20.5	14.3	15.1	3.26	47.9	209	
1937	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	33.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	47.8	209	
1938	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02	46.2	216	
1939	1.22	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	50.5	198	
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.16	49.8	201	
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54	57.6	174	
1942	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84	55.6	180	
1943	2.61	2.48	2.56	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	28.2	23.8	4.20	58.7	170	
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.48	49.6	50.9	3.09	46.0	27.0	29.0	23.5	21.0	4.20	58.7	170	
February	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.48	50.0	50.8	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.50	50.5	50.7	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
April	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.50	51.3	51.3	3.05	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
May	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.50	50.7	50.7	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
June	2.55	2.43	2.52	2.66	2.90	95	99	104	114	54.48	49.2	49.2	3.03	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
July	2.57	2.45	2.53	2.66	2.92	95	98	104	114	52.47	49.2	49.2	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
August	2.61	2.48	2.58	2.70	2.96	95	99	103	113	54.45	49.8	49.8	3.16	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
September	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.45	50.3	50.3	3.22	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.46	50.7	50.7	3.30	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
November	2.73	2.58	2.66	2.85	3.13	95	97	104	115	54.46	50.9	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.45	51.0	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
1944	2.75	2.58	2.74	2.85	3.12	94	100	104	113	54.44	50.8	50.8	3.37	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
January	2.72	2.53	2.75	2.82	3.08	93	101	104	113	54.46	50.9	50.9	3.33	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
February	2.70	2.53	2.72	2.77	3.04	94	101	103	113	54.45	51.1	51.1	3.27	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
March	2.66	2.50	2.69	2.71	3.00	94	101	102	113	54.45	50.9	50.9	3.19	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
April	2.65	2.49	2.69	2.68	2.99	94	102	102	113	56.45	50.7	50.7	3.13	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
May	2.65	2.49	2.68	2.69	2.99	94	101	102	113	54.46	50.2	50.2	3.11	46.0	27.0	32.0	26.2	26.0	4.20	58.7	170	
June	2.65	2.50	2.68	2.69	3.00	94	101	102	113	54.46	50.2	50.2	3.15	46.0	27.0	32.0	26.2	26.0	4.20	58.7	170	
July	2.65	2.50	2.68	2.69	3.00	94																

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Table with columns for Year, Dairy Ration Cost, Poultry Ration Cost, Index Number of Feed Prices, Milk Cow Prices (Wisconsin and United States), and Index Numbers of Prices Paid by Wis. Farmer (Commodities bought for use in farm family maintenance and Commodities bought for use in farm production).

1 Value of 1000 pounds of grains and concentrates in Wisconsin dairy ration. For more details see Bulletin 140, pages 23-24.

2 In comparing the value of milk and a Wisconsin dairy ration, average monthly milk and feed prices for Wisconsin are used.

3 Based on values of ingredients in a typical Wisconsin poultry ration. For further details and data consult Bulletin 140, page 25.

4 In comparing the value of eggs and a poultry ration, the mid-month average price of eggs and average monthly prices of feed are used.

5 Based on weighted average of index numbers in columns 10, 11, 12, and 13. The group relatives are combined with respect to their importance in Wisconsin volume of sales as reported by Wisconsin feed dealers.

6 Based on f. o. b. Madison prices of standard bran, standard middlings, red dog flour, and rye feed weighted by volume of sales.

7 Based on f. o. b. Madison prices of linseed oil meal, cottonseed meal, gluten feed, gluten meal, and digester tankage weighted by volume of sales.

8 Based on Wisconsin farm prices of corn, oats, and barley plus a grinding fee or that portion customarily purchased ground and weighted by volume of sales.

9 Estimated price trends of commercial mixed dairy, calf, and poultry feeds.

10 1910-14 average price of milk cows for Wisconsin \$53.67, for the United States \$49.18.

11 29-year average requirements to buy a milk cow, Wisconsin 4,180 pounds of milk, 176.8 pounds of butterfat; United States 179.7 pounds of butterfat.

12 Sources of prices: (A) Agricultural Marketing Service retail prices reported by merchant as annually 1910-1921 and quarterly from 1922 to date. Wisconsin, East North Central, and United States averages were used. (B) U. S. Department of Labor, Bureau of Labor Statistics. Retail prices of food and fuel as well as wholesale prices of other commodities were used. (C) Sears, Roebuck & Co. through Don E. Mowry cooperated in furnishing a series of catalogs from which a series of Sears, Roebuck & Co. retail prices of various commodities were compiled. (D) Ford Motor Co. and Chevrolet Motor Co. furnished prices on automobiles. Calculations are preliminary, and all made by Wisconsin Crop Reporting Service.

13 Automobiles added to index in 1917 as a separate group. Indexes of this group not shown but included in index of All Family Maintenance and in final index of prices paid.

14 Automobiles and trucks were added to index in 1917 as a separate group. Tractors were added in the same manner in 1925. Indexes of groups included in index of All Farm Production and final index of prices paid.

15 1912-14=100. *Preliminary.

grain and hay prices declined 3 percent but were 17 percent above a year earlier. The fruit price index declined 15 percent below July but was still above the August 1943 level by 1 percent.

United States Farm Prices
Increases in the prices of livestock and livestock products in August were sufficient to cause a 1-percent advance in the index of prices received by the nation's farmers despite a decline in

the prices of most crops. From 192 percent of the 1909-14 average in July the index of farm product prices rose to 193 percent in August. A year ago - August 1943 - the index level was at 192 percent of the 1909-14

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure ^a	One month before	One year before	5-yr. av. of same month ^b		Date	Reported figure ^a	One month before	One year before	5-yr. av. of same month ^b
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	Aug.	202	197	201	119	Index of farm prices ¹ , 1910-14=100.....%	Aug.	193	192	192	113.6
Prices farmers pay ² , 1910-14=100.....%	Aug.	179	179	169	132	Prices farmers pay ² , 1910-14=100.....%	Aug.	176	176	169	129.8
Purchasing power, farm products ³ , 1910-14=100.....%	Aug.	113	110	119	89	Purchasing power farm products ³ , 1910-14=100.....%	Aug.	110	109	114	86.6
Dairy Production and Markets						Dairy Production and Markets					
Farm price of milk ⁴ , cwt.....\$	Aug.	2.66	2.65	2.61	1.54	Farm price of butterfat in cream ⁴ **, per lb.....cts.	Aug. 15	50.2	50.2	49.8	30.0
Farm price of butterfat in cream ⁴ **, cts.	Aug. 15	54	54	54	34.2	Price (wholesale) 92-score butter, Chicago, per lb. ¹⁰.....cts.	Aug.	46.0	46.0	46.0	30.39
Price, American cheese, Wis. cheese Exchange, (twins) per pound ⁴.....cts.	Aug.	27.00	27.00	27.00	15.90	Creamery butter production ⁴ , (000 omitted).....lbs.	July	154605	177905	180912	187126
Daily milk production ² per farm.....lbs.	Sept. 1	268.1	313.6	279.3	251.6	American cheese production ⁴ , (000 omitted).....lbs.	July	89810	102972	87322	74143
per cow milked.....lbs.	Sept. 1	19.82	21.80	20.76	20.38	Evaporated milk production ⁴ , (000 omitted).....lbs.	July	358000	412500	331556	267659
per cow in herd.....lbs.	Sept. 1	15.37	18.58	16.66	16.69	Dried skim milk production ⁴ , (000 omitted).....lbs.	July	67000	79885	53573	34709
Total milk production ¹ , (000,000 om.).....lbs.	Aug.	1256	1481	1239	1078	Human food.....lbs.	July	2400	2550	2758	11578
Cows in herd freshening ⁵%	Aug.	4.16	3.33	4.11	4.43	Animal feed.....lbs.	July	38430	48156	40368	64269
Calves born during month being raised ⁵%	Aug.	31.01	27.82	39.11	31.51	Butter receipts at 4 markets ⁷ , (000 omitted).....lbs.	Aug.	15469	19285	15994	14456
Grains and concentrates fed daily ⁵ per farm.....lbs.	Sept. 1	55.4	48.6	42.9	27.8	Daily milk prod. per cow in herd ⁶.....lbs.	Sept. 1	13.93	15.15	14.10	14.47
per cow in herd.....lbs.	Sept. 1	3.25	2.85	2.49	1.84	Total milk prod. ⁴ , (000,000 om.).....lbs.	Aug.	10360	11625	10571	9525
per 100 lbs. of milk produced.....lbs.	Sept. 1	19.32	14.51	14.25	10.46	Cold-Storage Holdings⁷, (000 omitted)					
Wisconsin creamery butter production ⁴ , (000 omitted).....lbs.	July	13240	15592	14919	18040	Creamery butter.....lbs.	Sept. 1	138378	138050	231543	178212
Wisconsin American cheese production ⁴ , (000 omitted).....lbs.	July	40100	46483	42076	35977	American cheese.....lbs.	Sept. 1	186392	190804	172937	159856
Wisconsin butter receipts at 4 markets ⁷ , (000 omitted).....lbs.	Aug.	4066	6184	4773	7622	Swiss cheese.....lbs.	Sept. 1	667	577	2494	5059
Wisconsin cheese receipts at 4 markets ⁷ , (000 omitted).....lbs.	Aug.	9091	11958	10314	10817	All other cheese.....lbs.	Sept. 1	42129	31873	33934	24954
Poultry Production and Markets						Poultry Production⁸					
Layers on hand in month ⁴ , (000 om.).....no.	Aug.	12907	13440	11553	10088	Layers on hand in mo., (000 om.).....no.	Aug.	323049	336368	317029	254865
Eggs per 100 layers ⁴.....no.	Aug.	1376	1519	1426	1350	Eggs per 100 layers.....no.	Aug.	1241	1377	1223	1198
Total eggs produced ⁴ , (000,000 om.).....no.	Aug.	178	204	165	136	Total eggs prod., (000,000 om.).....no.	Aug.	4010	4631	3878	3056
Farm price of chickens ⁹ , per lb.....cts.	Aug. 15	22.4	23.0	24.0	14.7	Stocks of Dried, Condensed, and Evaporated Milk⁹, (000 omitted)					
Farm price of eggs ⁹ , per doz.....cts.	Aug. 15	32.8	30.9	37.5	21.3	Dried whole milk.....lbs.	July 31	21792	22868	13196	6413
Feed Price Changes¹						Slaughtering under Federal Meat Inspection⁷, (000 omitted)					
Index of feed prices, 1910-14=100.....%	Aug.	171.9	174.9	167.6	99.8	Cattle.....no.	Aug.	1339	1079	988	945
Cost, 1000 lbs. dairy ration.....\$	Aug.	22.27	23.43	20.85	11.72	Calves.....no.	Aug.	756	634	434	431
Amount of ration 100 lbs. of milk would buy.....lbs.	Aug.	119.4	113.1	125.2	130.3	Sheep and lambs.....no.	Aug.	1924	1898	2269	1715
Wisconsin by-product feed cost per ton, f. o. b. Madison	Aug.	40.45	40.45	40.45	23.06	Hogs.....no.	Aug.	4145	4795	4464	3264
Standard bran.....\$	Aug.	49.60	49.60	49.60	34.45	BUSINESS AND INDUSTRY					
Lined oil meal.....\$	Aug.	43.40	43.40	34.40	25.05	Wholesale prices, 1910-14=100	Aug. 15	151	152	150	122.4
Corn gluten feed.....\$	Aug.	73.44	73.45	73.45	57.05	All commodities ¹¹%	Aug. 15	162	164	164	123.4
Tankage.....\$	Aug.	40.45	40.45	40.45	23.47	Food ¹¹%	Aug. 15	177	177	177	135.7
Standard Middlings.....\$	Aug.	57.57	57.55	59.85	37.06	Retail food prices, 1910-14=100 ¹¹%	Aug. 15	183	179	179	151.6
Cottonseed meal.....\$	Aug.	22.45	22.68	21.43	12.79	Cost of living, 1910-14=100 ¹¹%	Aug. 15	157.6	158.8	169.7	-----
Cost, 1000 lbs. poultry ration.....\$	Aug.	146.1	136.2	175.0	165.3	Factory employment (adjusted) ¹² , No. of employees, 1939=100.....%	July	233	242	138.6	-----
Amt. of ration 10 doz. eggs would buy.....lbs.	Aug.	146.1	136.2	175.0	165.3	Industrial production (adjusted) ¹² , 1935-39=100.....%	Aug.	143	140	116	-----
Livestock Prices³						Freight-car loadings (adjusted)¹², 1935-39=100.....%					
Farm price of milk cows, per head.....\$	Aug. 15	136	138	147	83.40						
Farm price of hogs, per cwt.....\$	Aug. 15	13.50	12.60	13.50	8.54						
Farm price of beef cattle, per cwt.....\$	Aug. 15	10.70	10.00	10.60	7.10						
Farm price of veal calves, per cwt.....\$	Aug. 15	13.20	12.80	13.70	9.60						

¹Prepared by Wisconsin Crop Reporting Service. ²As reported by Wisconsin crop reporters. ³As reported by Wisconsin price reporters. ⁴Includes the subsidy of 3.75 cents per pound beginning with December 1942. ⁵As reported by Wisconsin dairy reporters. ⁶Bureau of Agricultural Economics, U. S. D. A. ⁷Reported by Office of Distribution, War Food Administration, U. S. D. A. ⁸1938-42, except Cold Storage Holdings and Livestock Slaughtering which are 1939-43, and total milk production which is 10-year average, 1933-42. ⁹Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound. ¹⁰Bureau of Labor Statistics index number corrected to 1910-14 base. ¹¹Federal Reserve Board. ¹²Estimate. ¹³Preliminary. ^{*}Quotations do not include dairy production payments.

base period average.

There was no change in the level of prices paid by United States farmers. The index of prices paid remained at 176 percent of the 1910-14 average, about 4 percent higher than in August 1943. The ratio of prices received to prices paid (a measure of the purchasing power of the farm dollar) rose from 109 to 110 percent. In August last year the ratio of prices received to prices paid was 114 percent.

All livestock and livestock product group indexes showed increases in

August while all crop group indexes except tobacco and oil-bearing crops showed declines. The index of dairy product prices was up 1 percent over July, meat animals, 2 percent, and poultry and egg prices, 4 percent. The dairy product price index was 2 percent higher than in August last year, the meat animal index was 3 percent lower, and the index of poultry and egg prices was 11 percent lower. All three livestock indexes combined were up 2 percent from July but were 3 percent lower than in August 1943.

The index of all crop prices was 2 percent lower in August than in

July but was 4 percent higher than in August last year. The feed grain and hay index was down 1 percent from July, the fruit price index was down 7 percent, and truck crops 5 percent. Tobacco prices were 1 percent higher and the index of oil-bearing crops was the same in August as in July. All except truck crops were higher than a year ago. Feed grain and hay prices were higher by 9 percent, tobacco by 9 percent, oil-bearing crops by 7 percent, fruits by 6 percent, and food grains were 6 percent higher. Truck crops were at the same level.

General Trend of Farm Prices and Purchasing Power

Table with columns for Year and Month, Wisconsin farm prices, and United States farm prices. It includes sub-headers for 'Index Numbers of Wisconsin Farm Prices' and 'Index Numbers of United States Farm Prices', with various categories like 'All groups milk excluded', 'Meat animals', 'Poultry and eggs', etc.

Revised May 1944. Prepared by Bureau of Agricultural Economics, United States Department of Agriculture. Includes all items in the following 3 indexes plus milk cow and wool prices. Hogs, beef cattle, veal calves, sheep, and lambs. Chickens, eggs, and turkeys. Includes all items in the following 3 indexes plus milk cow and wool prices, sugar beets, and flaxseed. Wheat, corn, oats, barley, rye, buckwheat, and hay. Apples, cherries, and cranberries. Canning peas, sweet corn, onions, and cabbage. Retail prices paid by Wisconsin farmers for commodities used in production and family maintenance reported quarterly in March, June, September, and December. Indexes for other months are estimates from quarterly data. Ratio of the Wisconsin index of farm prices to Wisconsin index of prices paid. Ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid. Average of estimated values, 1912-14=100. Retail prices paid by United States farmers for commodities used in farm production and family living reported quarterly in March, June, September, and December. Purchasing power of the farm dollar expressed by the ratio of the index of United States farm prices to the United States index of prices paid.

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WISCONSIN CROP AND LIVESTOCK REPORTER

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

WISCONSIN DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

Federal—State Crop Reporting Service

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IN THIS ISSUE

October Crop Report

With good rainfall after the summer's drought, fall crop conditions everywhere have shown improvement. Pastures, corn, and other fall crops are now better than they were a month ago particularly in the middle western states.

Grain Stocks on Farms

Because of rather large production this year, stocks of oats and wheat on the nation's farms are larger than a year ago—while stocks of old corn carried over from last year are considerably smaller. Wisconsin's farmers also report more oats on hand but less wheat and corn than last year.

Milk Production

For the country as a whole milk production during the past month was a little higher than a year ago. In Wisconsin it was a little lower. Pastures have improved and much grain is being fed to maintain the milk flow.

Milk Cow Prices

Average prices of milk cows in Wisconsin dropped \$12 per head from August to September this year. The average price in September was \$16 per head lower than in the same month of last year.

Egg Production

The output of eggs for Wisconsin and for the country as a whole in September was the highest on record for that month. Flocks continue very large even though there were fewer chickens raised than last year.

Wages of Farm Labor

The wages paid by Wisconsin farmers for hired labor in October were the highest on record. They are about 13 percent higher than a year ago, but the increase since July is only 1 percent.

Prices Farmers Receive and Pay

Lower prices for meat animals and feed grains caused a decline in the farm price index of the past month in spite of increases in the prices of milk, poultry and eggs, and fruit. Prices paid by farmers have shown little change recently.

GOOD rainfall during late August and most of September and favorable growing weather have brought about some fall improvement in crops this year. The production of late crops has been helped by the favorable season both in Wisconsin and for the country as a whole. In this state frost has held off later than usual and only the northern parts of the state have experienced frost in September. Vegetation had a little longer season than in the last two years which was important because it gave an opportunity for some recovery from the effect of late planting in the spring and the effects of drought in early August.

Wisconsin's crop production is now largely harvested and it will be about as large as a year ago. The state has a record corn crop with the production of 115 million bushels which exceeds last year's record by 6 percent. The increase is the result of expanded corn acreage. The state's oat crop is likewise a record with an estimate of more than 118 million bushels which exceeds last year's crop by nearly 18 percent. Barley and rye production on the other hand are substantially reduced. Wheat production is up a little from last year and buckwheat is up substantially because of an expansion in acreage. The barley crop is the smallest in 66 years because so much of the acreage formerly devoted to barley has been shifted to other crops. Wisconsin's barley acreage in 1944 was only 26 percent of that in 1939, the year in which the war began.

Fall pastures are improved over a month ago. At the beginning of October crop reporters indicated that pastures averaged 77 percent of normal compared with 54 percent a month earlier. The improvement of fall pastures is important in the late season feed situation. Hay production is smaller than a year ago, but grain crops are fully as large. With somewhat less livestock to feed this year, the supply seems adequate and the purchase of concentrates by dairymen should be easier this year than in the past two years.

United States Crops

The country as a whole has had another good year, the eighth in succession. Crop improvement in the past month was quite general in the mid-western states and in the cotton belt. The total crop output for the nation is likely to be about as large as the record of 1942. Farm work has progressed fairly well during the past month although labor shortages and other problems have made harvesting of some crops difficult.

Weather Summary, Sept. 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Minimum	Maximum	Mean	Normal	Sept. 1944	Normal	Accumulative excess or deficiency since January 1
Duluth.....	37	80	55.9	55.1	2.43	3.31	+ 4.32
Spooner.....	29	85	58.8	58.5	2.35	3.44	+ 2.18
Park Falls....	29	82	56.6	55.9	3.89	4.17	- 1.03
Rhinelandler..	31	81	57.4	56.9	3.46	3.94	- 3.00
Wausau.....	32	83	58.8	58.9	4.52	3.72	+ 2.55
Marinette....	35	81	61.4	62.5	4.05	3.52	- 0.34
Escanaba.....	37	76	58.2	57.1	4.52	3.32	+ 3.82
Minneapolis..	41	88	61.6	61.4	0.97	3.13	+ 3.26
Eau Claire....	40	89	62.4	61.2	3.56	4.10	- 4.01
La Crosse....	44	85	62.8	62.2	2.80	3.99	+ 2.49
Hancock.....	36	84	61.6	61.0	1.90	3.81	- 3.72
Oshkosh.....	37	86	62.8	62.1	1.78	3.40	- 4.72
Green Bay....	42	83	61.0	60.4	3.99	3.52	- 2.08
Manitowoc....	45	78	61.6	60.0	4.12	3.61	- 2.43
Dubuque.....	45	87	65.3	64.0	3.20	4.01	+10.98
Madison.....	48	85	63.5	62.4	2.28	3.72	+ 1.07
Beloit.....	43	89	65.8	63.8	2.47	3.87	-----
Milwaukee....	45	90	63.6	61.0	3.05	3.29	- 1.90
Average for 18 Stations	38.7	84.0	61.1	60.2	3.07	3.66	- .01*

*Average for 17 Stations.

The country's corn crop is now estimated at 3,200,000,000 bushels which is an increase of nearly 4 percent over the large crop a year ago. The production of other grain for the country is also large equaling in total about the production of last year. The wheat crop is a record, the total exceeding a billion bushels for the second time in the country's history.

Food crops such as fruit and vegetables are generally in good supply. The tree fruit production is considerably above a year ago. The potato crop is much smaller than last year with a production of about 381 million bushels compared with nearly 465 million bushels last year. Even so, the potato crop is nearly 5 percent above average and with the favorable growing weather late in the season late potatoes have yielded somewhat better than was expected. Potato production estimates are now higher than last month because of the improvement in the late varieties.

Stocks of Grain on Farms

With the record oat crop harvested in Wisconsin this year, farm stocks of oats on October 1 were unusually large. Estimates of other grain stocks show that holdings of wheat and soybeans are a little smaller than on October 1 of last year, and there is a substantial reduction in the stocks of old corn on farms.

Stocks of oats on Wisconsin farms on October 1 totaled 107½ million

Crop Summary of Wisconsin for October 1, 1944

Crop	Acreage			Production					Unit	Yield per Acre		
	1944 (Preliminary)	1943	Percent increase (+) or decrease (-) of 1944 acreage compared with 1943	Oct. 1, 1944 forecast	1943	10-year average 1933-42	1944 as a percent of			Indicated 1944	1943	10-year average 1933-42
							1943	10-year average				
Corn.....	2,679,000	2,504,000	+ 7.0	115,197,000	108,924,000	82,275,000	105.8	140.0	Bu.	43.0	43.5	35.0
Potatoes.....	141,000	186,000	-24.2	11,280,000	16,368,000	17,767,000	68.9	63.5	Bu.	80	88	81
Tobacco.....	19,700	17,800	+10.7	29,462,000	27,145,000	25,229,000	108.5	116.8	Lb.	1496	1525	1412
Oats.....	2,779,000	2,573,000	+ 8.0	118,108,000	100,347,000	76,610,000	117.7	154.2	Bu.	42.5	39.0	32.1
Barley.....	198,000	347,000	-42.9	5,148,000	9,022,000	20,372,000	57.1	25.3	Bu.	26.0	26.0	28.3
Rye.....	100,000	109,000	- 8.3	1,000,000	1,144,000	2,648,000	87.4	37.8	Bu.	10.0	10.5	11.3
Winter wheat.....	35,000	30,000	+16.7	735,000	585,000	668,000	125.6	110.0	Bu.	21.0	19.5	17.0
Spring wheat.....	33,000	39,000	-15.4	710,000	760,000	1,018,000	93.4	69.7	Bu.	21.5	19.5	16.3
Buckwheat.....	27,000	18,000	+50.0	392,000	261,000	186,000	150.2	210.8	Bu.	14.5	14.5	12.8
All tame hay.....	3,901,000	3,876,000	+ .6	6,320,000	7,033,000	5,499,000	89.9	114.9	Ton	1.62	1.81	1.56
Alfalfa hay.....	824,000	969,000	-15.0	1,730,000	2,132,000	2,081,000	81.1	83.1	Ton	2.10	2.20	2.02
Clover and timothy hay.....	2,859,000	2,697,000	+ 6.0	4,288,000	4,585,000	2,774,000	93.5	154.6	Ton	1.50	1.70	1.37
Other tame hay.....	218,000	210,000	+ 3.8	302,000	316,000	644,000	95.6	46.9	Ton	1.39	1.50	1.26
Wild hay.....	89,000	105,000	-15.2	111,000	131,000	239,000	84.7	46.4	Ton	1.25	1.25	1.08
Dry peas.....	3,000	8,000	-62.5	24,000	70,000	79,000	34.3	30.4	Cwt.	8.00	8.70	7.50
Dry beans.....	3,000	7,000	-57.1	19,000	46,000	18,000	41.3	105.6	Cwt.	6.30	6.50	4.91
Flax.....	6,000	12,000	-50.0	75,000	132,000	73,000	56.8	96.2	Bu.	12.5	11.0	10.9
Canning peas.....	147,100	151,000	- 2.6	211,820,000	261,240,000	160,940,000	81.1	131.6	Lb.	1440	1730	1470
Corn for canning.....	82,500 ¹	70,500		206,200	169,200	61,600	121.9	334.7	Ton	2.5	2.4	2.2
Beets for canning.....	6,600 ¹	5,200		59,400	39,000	19,000	152.3	312.6	Ton	9.0	7.5	6.6
Green lima beans.....	3,000 ¹	2,700		3,300,000	3,180,000	1,740,000	103.8	189.7	Lb.	1100	1180	1140
Snap beans for canning.....	12,400 ¹	12,200		17,400	18,300	10,600	95.1	164.2	Ton	1.4	1.5	1.4
Cabbage.....	16,400	13,700	+19.7	140,000	89,600	117,200	156.2	119.5	Ton	8.54	6.54	7.83
Onions, commercial.....	2,100	1,900	+10.5	399,000	285,000	217,000	140.0	183.9	Ton	190	150	175
Sugar beets.....	13,000	11,300	+15.0		88,100	150,200			Ton		7.8	9.47
Apples.....				794,000	862,000	644,000 ²	92.1	123.3 ²	Bbl.			
Cherries.....				13,800	2,600	9,605	530.8	143.7	Ton			
Cranberries.....				98,000	102,000	85,400	96.1	114.8	Bbl.			
Pasture.....												
										77 ³	79 ³	74 ³

¹Planted acreage.²9-yr. average, 1934-42.³October 1 condition.

bushels, which is 18 million bushels more than a year ago and 39 million bushels above the 1933-42 October average. The oat stocks now on hand represent 91 percent of the 1944 crop.

A little more than 4¼ million bushels of old corn are on farms compared with nearly 7 million bushels on October 1 of last year. These stocks, however, are well above the average holdings of 3½ million bushels. The quantity of corn on hand represents 8 percent of the 1943 crop.

Stocks of wheat total over 1½ million bushels and are slightly less than the stocks of 1943 but a little above average. Wheat stocks on farms at the beginning of the month were 5 percent above the 1944 crop. About 42,000 bushels of soybeans are being

held by farmers compared with 47,000 bushels a year ago.

For the United States, oat stocks on farms are estimated at a little more than 970 million bushels, which is about 34 million bushels more than a year ago and about 128 million bushels above average. Holdings of wheat are estimated at over 546 million bushels, which are larger than last year and much above the average of nearly 355 million bushels. Stocks of soybeans are over 4¼ million bushels and larger than a year ago.

Stocks of old corn on farms in the nation are 114 million bushels below the 10-year average and 150 million bushels less than a year ago. The 209½ million bushels of old corn on hand is equal to about 7½ percent of

the 1943 crop and is well below the percentage of the previous year's crop usually on hand.

Wisconsin Milk Production

Milk production on Wisconsin farms during September was slightly below the total for September of last year. The small decrease in production from a year ago is the result of a lower production per milk cow as the number of cows in the state is above that of September 1943.

An estimated total of 1,050 million pounds of milk was produced on Wisconsin farms during September of this year compared with 1,059 million pounds produced during September 1943. With the improved pasture conditions during the past month, milk

Crop Summary of the United States for October 1, 1944

Crop	Acreage (000 omitted)			Production (000 omitted)			1944 Production as a percent of		Unit	Yield per Acre		
	1944 (Preliminary)	1943	Percent increase (+) or decrease (-) of 1944 acreage compared with 1943	Oct. 1, 1944 forecast	1943	10-year average 1933-42	1944 as a percent of			Indicated 1944	1943	10-year average 1933-42
							1943	10-year average				
Corn.....	97,519	94,790	+ 2.9	3,196,977	3,076,159	2,369,384	103.9	134.9	Bu.	32.8	32.5	25.8
Potatoes.....	3,012.8	3,322	- 9.3	380,626	464,656	362,912	81.9	104.9	Bu.	126.3	139.9	120.1
Tobacco.....	1,686	1,449.3	+16.3	1,804,879	1,399,935	1,388,967	128.9	129.9	Lb.	1071	966	908
Oats.....	39,664	38,449	+ 3.2	1,192,254	1,143,867	1,028,280	104.2	115.9	Bu.	30.1	29.8	28.6
Barley.....	12,668	14,702	-13.8	287,091	322,187	256,350	89.1	112.0	Bu.	22.7	21.9	21.7
Rye.....	2,325	2,777	-16.3	27,565	30,781	40,446	89.6	68.2	Bu.	11.9	11.1	11.7
Winter wheat.....	41,864	33,952	+23.3	786,124	529,606	570,675	148.4	137.8	Bu.	18.8	15.6	15.0
Durum wheat.....	2,218	2,130	+ 4.1	33,287	36,204	27,413	91.9	121.4	Bu.	15.0	17.0	11.2
Spring wheat other than durum.....	16,802	14,472	+16.1	289,470	270,488	162,112	107.0	178.6	Bu.	17.2	18.7	12.4
Buckwheat.....	535	505	+ 5.9	9,101	8,830	7,020	103.1	129.6	Bu.	17.0	17.5	16.9
Flax.....	3,079	5,867	-47.5	25,213	52,008	17,180	48.5	146.8	Bu.	8.2	8.9	7.7
Cranberries.....				356.5	680.9	632.74	52.4	56.3	Bbl.			
Tame hay.....	60,427	61,016	- 1.0	84,142	87,264	75,320	96.4	111.7	Ton	1.39	1.43	1.32
Wild hay.....	13,904	13,401	+ 3.8	13,876	12,279	9,788	113.0	141.8	Ton	1.00	.92	.81
Pasture.....										77 ¹	71 ¹	68 ¹

¹October 1 condition.

Grain Stocks on Farms

(October 1 estimates)

Crop	Thousand Bushels on Hand			Percent of Current Year's Crop ¹		
	1944	1943	10-yr. av. 1933-42	1944	1943	10-yr. av. 1933-42
Wisconsin						
Corn ²	4,791	6,911	3,564	8.0	12.0	9.3
Wheat	1,517	1,547	1,448	105.0	115.0	85.9
Oats	107,478	89,309	68,436	91.0	89.0	89.3
Soybeans	42	47			4.5	
United States						
Corn ²	209,675	359,313	323,800	7.6	12.6	14.6
Wheat	546,390	519,563	354,739	49.3	62.1	46.0
Oats	970,188	935,710	842,667	81.4	81.8	82.1
Soybeans	4,840	4,561		2.5	2.4	

¹Except corn which is from the previous year's crop.
²Data based on corn for grain.

production declined only as much as usual at this season. A more than seasonal decline in milk production had occurred in August because of the hot and dry weather which caused a sharp drop in pasture conditions. Pasture conditions on October 1 averaged 77 percent of normal compared with 54 percent reported for Wisconsin on September 1.

Heavy barn feeding continues, but the good pastures have supplemented fall feeding somewhat. The amount of grain, mill feeds, and concentrates fed to milk cows on October 1 of this year averaged 3.7 pounds per cow compared with 2.6 pounds at the beginning of October 1943 on reporters' farms.

Milk production on Wisconsin farms during the first nine months of this year is nearly one percent above that for the corresponding period in 1943, and it is about 27 percent above the 1935-39 average. About 11,809 million pounds of milk have been produced in the state so far this year compared with 11,714 million pounds from January to September, inclusive, in 1943. Milk production in Wisconsin for the 9-month period averaged 9,309 million pounds during the years 1935-39.

Wisconsin Monthly Total Milk Production on Farms

Month	1944	1943	10-yr. av. 1933-42	5-yr. av. 1935-39	1944 as percent of	
					1943	1935-39 av. ¹
	Million Pounds				Percent	
Jan.	1,009	1,002	807	753	101	134
Feb.	1,070	1,010	804	750	108 ²	146 ²
Mar.	1,256	1,250	979	921	100	136
Apr.	1,358	1,336	1,066	1,009	102	135
May	1,662	1,613	1,333	1,291	103	129
June	1,667	1,719	1,432	1,422	97	117
July	1,481	1,486	1,254	1,224	100	121
Aug.	1,256	1,239	1,078	1,038	101	121
Sept.	1,050	1,059	914	901	99	117
Jan.-Sept. inclusive	11,809	11,714	9,667	9,309	100.8	127

¹Average same month 1935-39 = 100.
²Not adjusted for February number of days in leap year at 29. On a daily basis is approximately 105 for 1944 as a percent of 1943 and 142 for 1944 as percent of average.

United States Milk Production

Milk production of farms in the United States during September was 1 percent higher than estimated for September 1943. September was the first month since May of this year that total milk production for the country exceeded that of a year earlier. With the exception of September 1942, milk production this year was the largest on record for September.

About 9.4 billion pounds of milk were produced in the nation during September compared with 9.3 billion pounds estimated for September 1943. For the first nine months of this year the nation's dairy herds have produced 93 billion pounds of milk, which is 135 million pounds below the production for the first nine months of 1943.

Reports from farmers throughout the nation show that on October 1 milk production per cow in their herds averaged 13.24 pounds or about 2 percent more than a year earlier. Milk production per cow in herds of crop correspondents in the United States declined less sharply during September this year than in any year since 1937. The percentage of cows being milked on October 1 was the lowest for that date since 1925.

United States Monthly Total Milk Production on Farms

Month	1944	1943	10-year average 1933-42	1944
				1943
	Million Pounds			Percent
January	8,634	8,773	7,759	98
February	8,584	8,380	7,385	102 ¹
March	9,780	9,734	8,589	100
April	10,230	10,245	9,140	100
May	11,904	11,873	10,858	100
June	12,540	12,576	11,280	100
July	11,625	11,765	10,517	99
August	10,360	10,571	9,525	98
September	9,380	9,255	8,507	101
January-September inclusive	93,037	93,172	83,560	99.9

¹On a daily basis is 99 percent.

Milk Cow Prices

Dropping from the average of \$136 per head in August to \$124 in September the average price of Wisconsin milk cows declined to its lowest point since January 1943. As the winter barn-feeding season approaches, feed prospects and feed prices have reduced sharply the demand for milk cows with a resulting decrease in prices. The September 15 level as reported by price correspondents averaged \$16 per cow lower than in September last year.

In the Central, South, and Southeast Districts the average decline from August to September was \$15 per cow. A decline of \$13 per cow was reported in the Northwest District while in the Southwest the price dropped \$12 per cow. The West District prices were \$11 per cow lower in September, in the North and East Districts prices were \$10 lower, and the Northwest District milk cow prices were down \$9 per cow.

September prices in the various districts ranged from \$12 to \$21 lower than in September a year ago.

The Northwest District showed the greatest loss while a decline of \$12 per cow was reported in the East District.

Wisconsin Milk Cow Prices, Sept. 15, 1944 and 1943, and Aug. 15, 1944 by Crop Reporting Districts
(Dollars per head)

District	September 15, 1944	August 15, 1944	September 15, 1943
1. Northwest	116	129	137
2. North	114	124	131
3. Northeast	113	122	126
4. West	120	131	139
5. Central	113	128	131
6. East	132	142	144
7. Southwest	120	132	133
8. South	137	152	155
9. Southeast	135	150	150
State Average ¹	124	136	140

¹State average price derived by weighting district prices by milk cow numbers.

Wisconsin Egg Production

Egg production on Wisconsin farms during September was the highest on record for the month. The past month's production exceeded the previous record for September established in 1943 by nearly 10 percent and was more than one-third above the 5-year average (1938-42). Although the number of eggs per layer on farms was only 10.98 as compared with 11.28 a year ago, a 13-percent increase in number of layers on farms more than offset the reduction in rate.

Estimated egg production in the state during September was placed at 147 million compared with 134 million a year ago and the 5-year (1938-42) average of 110 million. The seasonal increase of 4 percent in the number of hens and pullets of laying age was above normal for September. The estimated number of layers on farms is placed at 13,432,000—the largest number on record for the month of September.

On September 15 the average price received by farmers for eggs in Wisconsin was 33.5 cents per dozen compared with 40.2 cents a year ago and the 5-year (1938-42) average of 24.3 cents per dozen. Prices received by farmers for chickens on September 15 averaged 21.6 cents per pound compared with 23.4 cents per pound a year ago and the 5-year (1938-42) average of 14.8 cents per pound.

United States Egg Production

For the nation as a whole, the number of layers on farms during September showed a seasonal increase of about 6 percent which is a little above the normal increase for the month. The present estimate for September is placed at 341 million as compared with 332.7 million for the same month a year ago. The 2½ percent increase in layers on farms coupled with a 3½ percent increase in the rate per layer gave the nation an all-time record of 3,515 million—an increase of 6 percent over the previous record for September established a year ago. The rate per layer was estimated to be 10.31 last month compared with 9.96 for September 1943.

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Table with columns for Year, Dairy Ration Cost, Poultry Ration Cost, Index Number of Feed Prices (1910-14=100), Milk Cow Prices (Wisconsin, United States), and Index Numbers of Prices Paid by Wis. Farmer (Commodities bought for use in farm family maintenance, Commodities bought for use in farm production). Rows list years from 1910 to 1944 with monthly data for 1944.

1 Value of 1000 pounds of grains and concentrates in Wisconsin dairy ration. For more details see Bulletin 140, pages 23-24.

2 In comparing the value of milk and a Wisconsin dairy ration, average monthly milk and feed prices for Wisconsin are used.

3 Based on values of ingredients in a typical Wisconsin poultry ration. For further details and data consult Bulletin 140, page 25.

4 In comparing the value of eggs and a poultry ration, the mid-month average price of eggs and average monthly prices of feed are used.

5 Based on weighted average of index numbers in columns 10, 11, 12, and 13. The group relatives are combined with respect to their importance in Wisconsin volume of sales as reported by Wisconsin feed dealers.

6 Based on f. o. b. Madison prices of standard bran, standard middlings, red dog flour, and rye feed weighted by volume of sales.

7 Based on f. o. b. Madison prices of linseed oil meal, cottonseed meal, gluten feed, gluten meal, and digester tankage weighted by volume of sales.

8 Based on Wisconsin farm prices of corn, oats, and barley plus a grinding fee or that portion customarily purchased ground and weighted by volume of sales.

9 Estimated price trends of commercial mixed dairy, calf, and poultry feeds.

10 1910-14 average price of milk cows for Wisconsin \$53.97, for the United States \$49.18.

11 29-year average requirements to buy a milk cow, Wisconsin 4,180 pounds of milk, 176.8 pounds of butterfat; United States 179.7 pounds of butterfat.

12 Sources of prices: (A) Agricultural Marketing Service retail prices reported by merchant's annually 1910-1921 and quarterly from 1922 to date. Wisconsin, East North Central, and United States averages were used. (B) U. S. Department of Labor, Bureau of Labor Statistics. Retail prices of food and fuel as well as wholesale prices of other commodities were used. (C) Sears, Roebuck & Co. through Don E. Mowry cooperated in furnishing a series of catalogs from which a series of Sears, Roebuck & Co. retail prices of various commodities were compiled. (D) Ford Motor Co. and Chevrolet Motor Co., furnished prices on automobiles. Calculations are preliminary, and all made by Wisconsin Crop Reporting Service.

13 Automobiles added to index in 1917 as a separate group. Indexes of this group not shown but included in index of All Family Maintenance and in final index of prices paid.

14 Automobiles and trucks were added to index in 1917 as a separate group. Tractors were added in the same manner in 1925. Indexes of groups included in index of All Farm Production and final index of prices paid.

15 1912-14=100. *Preliminary.

Wisconsin Farm Product Prices
Sharply lower prices for many farm products resulted in a 1 percent decline in the index of prices received by Wisconsin farmers. Increases in

milk prices, poultry and egg prices, and fruit prices were not sufficient to offset decreases in the prices of meat animals and feed grains and hay. The index dropped from 203 percent of

the 1910-14 average to 201 percent which, in addition to being 1 percent below the August level was 1 percent below the September 1943 average. The purchasing power of the farm

Farm and Market Prices for Milk and Dairy Products¹

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN										UNITED STATES		WHOLESALE PRICES OF DAIRY PRODUCTS ⁴								
	Milk Prices by uses ² (cwt.)				Milk prices by uses in percent of average				Butter-fat ³ (lb.)	Farm butter ³ (lb.)	Butter-fat ³ (lb.)	Milk ³ (cwt.)	Cheese (lb.)				Evaporated milk ⁵ (case)	Cheese and butter prices compared ¹¹			
	For cheese (all types)	For butter	By condenseries	Market	For cheese	For butter	By condenseries	Market					American ⁶	Swiss ⁷	Brick ⁸	Limburger ⁹		Cheese div. by butter	Butter div. by cheese		
\$	\$	\$	\$	%	%	%	%	cts.	cts.	cts.	\$	cts.	cts.	cts.	cts.	\$	%				
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	15.5	17.1	14.1	13.3	3.60			
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.52	26.1	13.4	13.6	11.2	10.1	3.45	51.3	195
1912	1.30	1.39	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.25	53.9	186
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.55	48.1	208
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.0	28.4	25.5	1.60	28.6	15.2	13.8	12.6	11.1	3.40	53.5	187
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.05	52.5	197
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	3.65	56.7	176
1917	2.12	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20	57.3	174
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	5.70	5.7	183
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.50	51.9	193
1920	2.55	2.30	2.53	2.84	3.23	90	89	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.6	224
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.8	28.7	16.6	18.8	5.45	44.2	226
1922	1.67	1.67	1.63	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	17.7	21.9	16.9	17.8	4.35	49.2	203
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.5	30.0	21.6	23.0	4.85	48.2	207
1924	2.75	2.58	1.76	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.8	23.1	16.4	17.4	4.40	44.2	226
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.8	25.8	19.4	19.9	4.50	48.8	205
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	117	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60	47.2	212
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.50	45.8	22.7	28.0	21.4	20.2	4.70	49.6	201
1928	2.12	2.00	2.04	2.27	2.39	94	96	107	113	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55	48.0	208
1929	2.01	1.84	1.94	2.12	2.43	92	97	105	121	48.7	46.5	45.2	2.54	43.3	20.1	28.9	19.1	19.5	4.30	46.0	217
1930	1.62	1.49	1.57	1.69	1.12	92	97	104	131	38.8	37.0	34.5	2.21	35.8	16.4	25.7	16.0	16.4	3.90	46.4	215
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30	46.1	217
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	49.5	202
1933	.98	.91	.90	1.04	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55	49.0	204
1934	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70	47.4	211
1935	1.32	1.27	1.23	1.35	1.55	96	93	102	117	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	2.91	49.9	200
1936	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.2	1.87	32.0	15.3	20.5	14.3	15.1	3.26	47.9	209
1937	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	33.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	47.8	209
1938	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02	46.2	216
1939	1.22	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	50.5	198
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.16	49.8	201
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54	57.6	174
1942	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84	55.6	180
1943	2.61	2.48	2.66	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	26.2	23.8	4.20	58.7	170
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.	48.	49.6	3.09	46.0	27.0	29.0	23.5	21.0	4.20	58.7	170
February	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.	48.	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.	50.	50.5	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
April	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.	50.	51.3	3.05	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
May	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.	50.	50.7	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
June	2.55	2.43	2.52	2.66	2.90	95	99	104	114	54.	48.	49.2	3.03	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
July	2.57	2.45	2.53	2.66	2.92	95	98	104	114	52.	47.	49.2	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
August	2.61	2.48	2.58	2.70	2.96	95	99	103	113	54.	45.	49.8	3.16	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
September	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.	45.	50.4	3.24	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.	46.	50.7	3.30	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
November	2.73	2.58	2.66	2.85	3.13	95	97	104	115	54.	46.	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.	45.	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
1944	2.75	2.58	2.74	2.85	3.12	94	100	104	113	54.	44.	50.8	3.37	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
January	2.72	2.53	2.75	2.82	3.08	93	101	104	113	54.	46.	50.9	3.33	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
February	2.70	2.53	2.72	2.77	3.04	94	101	103	113	54.	45.	51.1	3.27	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
March	2.66	2.50	2.69	2.71	3.00	94	101	102	113	54.	45.	50.9	3.19	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
April	2.65	2.49	2.69	2.68	2.99	94	102	102	113	56.	45.	50.7	3.13	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
May	2.65	2.49	2.68	2.69	2.99	94	101	102	113	54.	46.	50.2	3.11	46.0	27.0	32.0	26.2	26.0	4.20	58.7	170
June	2.65	2.49	2.68	2.69	2.99	94	101	102	113	54.	46.	50.2	3.15	46.0	27.0	32.0	26.2	26.0	4.20	58.7	170
July	2.67	2.50	2.68	2.71	3.06	94	100	101	115	54.	46.	50.2	3.21	46.0	27.0	32.0	26.2	26.0	4.20	58.7	170
August	2.67	2.50	2.68	2.71	3.06	94	100	101	115	54.	46.	50.2	3.21	46.0	27.0	32.0	26.2	26.0	4.20	58.7	170
September	2.68*	2.50*	2.69*	2.73*	3.08*	93*	100*	102*	115*	54.	46.	50.2	3.26	46.0	27.0	33.0	26.2	26.0	4.20	58.7	170

¹Monthly quotations prior to 1940 have been published in earlier issues of this Crop and Livestock Reporter as well as in Bulletins 90, 120, 150, 188, and 200, Wisconsin Crop and Livestock Reporting Service.

²Quotations are the average for the month as reported by Wisconsin crop correspondents. Milk prices are averages reported by farmers without reference to test. The weighted annual average test of Wisconsin milk as reported for the various outlets is as follows: Milk for cheese 3.52 percent fat; butter, 3.69 percent fat; condenseries, 3.64 percent fat; market milk, 3.71 percent fat; and average for all uses, 3.60 percent fat. Tests reported by crop correspondents tend to be slightly above state averages, especially during the winter. These quotations do not include dairy production payments. Annual averages are computed by weighting monthly average prices by milk production per cow.

³Quotations refer to the 15th of the month as reported by Wisconsin and United States price reporters. Annual prices, except the Wisconsin farm butter price, are weighted averages of monthly data. For the U. S., milk for fluid use is the chief outlet for whole milk sold, hence the U. S. farm price exceeds Wisconsin where the bulk of the output is manufactured. These quotations do not include dairy production payments.

⁴All annual quotations except Swiss cheese are straight averages of monthly prices.

⁵Wholesale price of 92-score butter at Chicago through December 1942. Since then is OPA price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound.

⁶Wholesale prices on the Wisconsin Cheese Exchange. Prior to April 1926, prices were quoted on daisies, thereafter on twins. Where prices of twins were not quoted, Cheddar prices were used as a basis for prices of twins. Beginning with December 1942 the subsidy

of 3.75 cents per pound is included.

⁷Since January 1941, the prices shown are averages of weekly quotations published in the Monroe, Wisconsin, Evening Times. Earlier quotations from the Green County Herald, Monroe, and other sources. Year

Prices Received by Wisconsin Farmers for Farm Products¹

Year	LIVESTOCK, POULTRY, AND WOOL										GRAINS										SEEDS			HAY (Loose)		OTHER CROPS	
	Hogs cwt.	Beef cattle cwt.	Veal calves cwt.	Milk cows head	Sheep cwt.	Lambs cwt.	Wool lb.	Horses head	Chickens lb.	Eggs doz.	Wheat bu.	Corn bu.	Oats bu.	Barley bu.	Rye bu.	Buckwheat bu.	Flaxseed bu.	Red clover bu.	Alfalfa bu.	Timothy bu.	All ton	Alfalfa ton	Clover and timothy mixed ton	Potatoes bu.	Dry beans bu.	Apples bu.	
1910-14.	\$ 7.35	\$ 4.90	\$ 7.23	\$ 53.67	\$ 4.25	\$ 6.01	20.1	169.83	11.2	21.3	90.9	59.5	39.0	69.2	69.1	72.8	171.1	8.83	\$	\$	\$	\$	\$	cts.	\$	\$	
1914.	7.65	5.83	8.22	66.90	4.64	6.00	19.6	172.50	11.6	22.3	89.5	63.8	39.1	55.7	65.2	72.6	138.2	7.72	2.30	10.00	12.57	-----	50.7	\$ 2.25	1.12		
1915.	6.55	5.46	7.95	62.30	5.00	7.08	25.2	161.40	11.0	21.7	114.8	71.9	45.1	63.3	97.0	83.7	136.2	8.07	2.79	9.88	12.88	-----	50.9	\$ 2.22	1.22		
1916.	8.47	5.90	8.87	64.80	5.88	8.31	30.3	156.50	13.0	25.0	119.4	79.5	44.2	78.5	98.6	94.0	192.2	9.40	2.90	11.29	14.80	-----	37.2	\$ 2.92	1.97		
1917.	14.17	7.52	11.46	77.65	8.85	12.36	49.2	151.35	16.2	33.9	198.0	143.8	62.4	121.3	165.9	149.5	283.3	10.95	2.90	11.29	14.80	-----	98.3	\$ 4.75	1.04		
1918.	16.09	8.71	13.17	88.70	10.22	14.17	63.3	147.65	20.2	39.5	205.6	152.3	75.4	125.2	180.5	171.5	381.3	17.26	3.99	19.42	27.58	-----	163.3	\$ 8.28	1.47		
1919.	16.52	9.02	14.31	104.25	9.08	13.51	53.0	143.75	22.9	43.8	212.7	140.4	65.8	121.9	162.6	166.6	354.8	22.03	4.78	22.89	30.91	-----	78.6	\$ 6.95	1.58		
1920.	12.93	7.82	12.47	104.30	7.83	12.52	38.0	141.25	24.0	46.8	214.8	137.3	78.6	121.9	162.6	166.6	354.8	22.03	4.78	22.89	30.91	-----	114.4	\$ 4.22	1.94		
1921.	7.61	4.57	7.62	58.20	3.89	7.37	18.7	114.35	19.8	32.9	120.1	59.5	37.2	60.0	104.1	100.1	162.2	10.60	2.93	15.51	21.78	-----	223.3	\$ 3.97	2.35		
1922.	8.32	4.54	7.73	57.00	4.92	10.22	27.4	111.25	18.3	32.9	107.3	59.2	37.7	55.6	76.3	80.5	203.8	11.04	3.01	15.04	20.32	-----	79.9	\$ 2.88	2.06		
1923.	6.97	4.57	7.99	62.35	5.16	10.55	37.9	111.65	17.3	28.5	105.0	59.2	37.7	55.6	76.3	80.5	203.8	11.04	3.01	15.04	20.32	-----	80.0	\$ 3.85	2.15		
1924.	7.29	4.67	8.17	63.75	5.62	10.83	37.8	106.90	17.8	30.2	113.5	94.4	49.2	73.0	77.1	97.6	215.5	13.08	3.69	15.33	21.22	-----	58.9	\$ 4.28	1.60		
1925.	10.87	5.18	9.17	66.25	6.13	12.36	40.3	108.15	19.2	33.2	113.5	102.9	43.9	79.8	98.8	84.0	214.4	11.42	3.31	14.21	20.18	-----	84.6	\$ 3.63	1.93		
1926.	11.70	5.73	10.14	80.50	6.19	12.09	35.9	116.65	21.4	31.3	137.2	74.3	39.2	65.4	82.2	78.8	205.0	16.41	16.50	3.36	13.82	-----	13.70	\$ 5.83	3.16		
1927.	9.52	6.49	10.52	89.85	5.75	11.85	33.0	113.75	19.3	28.6	123.1	87.1	46.2	72.8	88.4	84.6	192.8	18.58	18.10	2.41	14.25	-----	117.2	\$ 3.27	1.55		
1928.	8.74	8.29	12.14	102.40	6.05	12.37	39.2	117.60	20.7	30.3	117.4	92.8	52.3	79.8	89.1	88.0	189.8	16.02	17.80	2.09	13.66	-----	65.0	\$ 4.72	1.68		
1929.	9.50	8.32	12.43	107.25	6.07	12.23	34.5	117.90	22.0	31.5	111.7	88.2	45.7	64.9	89.7	88.8	237.0	15.09	19.10	2.29	12.60	-----	71.2	\$ 5.33	1.47		
1930.	8.82	6.54	9.87	84.40	4.33	8.56	23.8	108.15	17.4	24.1	93.1	69.7	28.5	58.0	60.7	87.3	212.0	10.92	12.30	2.86	11.08	-----	115.8	\$ 3.86	1.59		
1931.	5.76	4.37	6.70	56.85	2.82	6.22	14.8	91.00	14.7	17.8	63.7	56.7	28.5	44.8	37.9	63.4	124.6	9.79	13.17	2.76	10.88	-----	56.7	\$ 2.45	1.37		
1932.	3.38	3.07	4.90	38.75	1.80	4.67	10.8	83.75	11.0	15.9	54.6	36.8	23.3	37.3	35.5	45.6	103.5	7.00	9.69	1.45	10.88	-----	26.2	\$ 1.42	0.90		
1933.	3.44	2.85	4.31	35.50	1.90	4.97	19.3	92.25	8.8	14.4	68.2	38.3	26.9	42.8	48.7	51.9	125.2	6.18	8.94	1.66	9.27	-----	9.62	\$ 1.49	1.00		
1934.	4.12	2.91	4.41	35.90	2.35	6.11	23.8	108.40	10.2	17.6	89.2	59.8	40.7	75.6	63.0	58.9	157.8	8.77	10.51	4.98	13.68	-----	49.0	\$ 1.85	1.31		
1935.	8.57	5.21	7.05	58.40	3.10	7.20	21.7	123.60	14.3	23.9	94.0	74.2	37.8	60.9	66.8	57.2	142.7	9.82	12.72	8.82	14.72	-----	55.8	\$ 1.85	1.31		
1936.	9.12	5.18	7.18	68.25	3.22	8.10	27.8	131.35	15.2	22.8	103.4	81.2	35.9	61.7	63.8	65.6	163.8	11.18	12.00	8.65	15.72	-----	33.6	\$ 1.82	1.10		
1937.	9.52	6.15	8.23	72.60	3.53	8.80	31.9	133.60	15.3	21.2	115.8	101.1	44.2	83.2	85.7	61.6	181.2	9.71	6.91	1.58	11.22	-----	89.7	\$ 2.26	1.15		
1938.	7.62	5.62	7.98	70.50	2.78	7.12	20.8	126.65	14.9	20.7	76.6	64.2	28.7	56.2	50.7	65.9	163.8	14.47	15.98	1.40	8.20	-----	79.7	\$ 3.45	1.31		
1939.	6.25	5.93	8.25	70.60	2.73	7.58	24.2	119.35	13.1	17.1	71.1	49.0	30.5	51.9	43.1	52.4	154.9	9.01	13.91	1.58	7.16	-----	46.0	\$ 1.81	1.02		
1940.	5.19	6.25	8.49	73.65	2.75	7.93	30.5	115.75	12.8	17.8	80.9	57.7	34.1	49.6	48.5	49.8	153.7	7.48	11.58	1.75	7.42	-----	52.8	\$ 1.70	1.03		
1941.	8.96	7.46	10.14	87.10	3.40	8.94	37.7	103.85	15.0	23.6	89.0	64.2	37.2	56.2	53.4	51.0	159.8	6.98	12.31	1.92	7.44	-----	56.5	\$ 1.94	1.01		
1942.	12.93	9.19	12.37	110.50	4.62	11.47	40.6	113.15	18.3	30.3	97.6	80.6	50.1	83.1	63.8	82.2	216.2	10.31	17.70	2.51	8.66	-----	51.8	\$ 2.35	1.98		
1943.	13.60	10.25	13.37	138.60	5.38	12.89	43.2	118.35	22.4	47.0	112.1	103.1	68.4	102.8	84.9	112.3	257.6	15.18	22.75	2.23	9.69	-----	151.2	\$ 3.43	2.19		
Jan.	13.70	10.00	13.10	120.	5.60	12.80	41.	110.	20.8	35.6	98.	87.	54.	89.	68.	80.	238.	12.60	21.60	2.10	8.40	-----	110.	\$ 3.30	1.85		
Feb.	14.40	10.60	14.00	125.	5.80	13.60	41.	115.	21.6	33.1	100.	88.	57.	90.	68.	100.	250.	13.50	22.10	2.10	9.30	-----	10.60	\$ 3.30	1.85		
Mar.	14.30	10.80	14.00	137.	6.00	13.90	41.	118.	22.6	33.6	109.	88.	60.	91.	73.	105.	259.	13.60	22.10	2.20	9.30	-----	10.60	\$ 3.48	2.00		
Apr.	14.10	11.00	13.30	140.	6.00	13.50	41.	121.	22.6	33.4	108.	100.	63.	95.	76.	107.	264.	14.30	23.70	2.45	9.90	-----	10.60	\$ 3.48	2.30		
May.	13.60	11.00	13.60	145.	5.70	13.20	42.	124.	22.9	33.6	108.	100.	63.	92.	76.	118.	262.	14.50	23.50	2.30	10.90	-----	11.60	\$ 3.48	2.45		
June.	13.40	10.90	13.50	147.	5.90	13.20	44.	121.	22.9	33.6	108.	100.	63.	92.	76.	118.	262.	14.50	23.50	2.30	10.90	-----	11.60	\$ 3.48	2.45		
July.	13.10	10.80	13.30	143.	5.50	12.80	45.	124.	23.0	35.2	112.	103.	66.	96.	84.	124.	255.	14.50	23.00	2.20	10.10	-----	12.40	\$ 2.05	2.45		
Aug.	13.50	10.60	13.70	147.	5.00	12.80	43.	121.	23.4	40.2	115.	111.	70.	104.	89.	135.	255.	14.40	23.00	2.30	8.00	-----	7.70	\$ 1.90	2.15		
Sept.	13.80	10.30	13.30	140.	5.00	12.30	45.	121.	24.0	37.5	114.	111.	67.	104.	87.	131.	255.	14.80	24.00	2.10	9.20	-----	9.00	\$ 1.70	2.15		
Oct.	13.80	9.40	12.80	143.	4.90	12.30	45.	120.	21.0	43.1	118.	113.	75.	118.	99.	108.	260.	16.50	22.70	2.20	9.50	-----	10.50	\$ 1.54	1.90		
Nov.	12.80	8.60	12.80	141.	4.20	11.90	46.	115.	21.8	44.4	120.	108.	76.	118.	102.	111.	266.	17.90	22.10	2.25	10.40	-----	11.00	\$ 1.20	3.60		
Dec.	12.70	9.00	12.80	135.	5.00	12.40	44.	110.	22.2	40.3	131.	111.	77.	125.	105.	126.	272.	17.90	22.40	2.35	11.30	-----	11.80	\$ 2.50	2.80		
1944.	12.70	9.60	12.80	136.	5.40	12.40	42.	111.	21.8	29.9	131.	111.	77.	125.	109.	134.	272.	17.70	21.20	2.35	12.00	-----	12.50	\$ 3.7			

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure ^a	One month before	One year before	5-yr. av. of same month ^b		Date	Reported figure ^a	One month before	One year before	5-yr. av. of same month ^b
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	Sept.	201	203	203	126	Index of farm prices ¹ , 1910-14=100.....%	Sept.	192	193	193	118.4
Prices farmers pay ⁴ , 1910-14=100.....%	Sept.	179	179	169	132	Prices farmers pay ⁴ , 1910-14=100.....%	Sept.	176	176	169	131.0
Purchasing power, farm products ⁵ , 1910-14=100.....%	Sept.	112	113	120	94	Purchasing power farm products ⁵ , 1910-14=100.....%	Sept.	109	110	114	89.2
Dairy Production and Markets						Dairy Production and Markets					
Farm price of milk ^{2,3} cwt.....\$	Sept.	2.68	2.67	2.66	1.63	Farm price of butterfat in cream ^{2,3} , per lb.....cts.	Sept. 15	50.2	50.2	50.4	31.2
Farm price of butterfat in cream ^{2,3} cts.	Sept. 15	54	54	54	34.8	Price (wholesale) 92-score butter, Chicago, per lb. ¹⁰.....cts.	Sept.	46.0	46.0	46.0	32.07
Price, American cheese, Wis. cheese Exchange, (twins) per pound ⁴.....cts.	Sept.	27.00	27.00	27.00	16.72	Creamery butter production ⁶ , (000 omitted).....lbs.	Aug.	130230	153722	151026	167820
Daily milk production ² per farm.....lbs.	Oct. 1	254.9	268.1	245.2	225.5	American cheese production ⁶ , (000 omitted).....lbs.	Aug.	74340	88155	75690	66335
per cow milked.....lbs.	Oct. 1	19.71	19.82	19.47	19.41	Evaporated milk production ⁶ , (000 omitted).....lbs.	Aug.	312000	358000	275285	237057
per cow in herd.....lbs.	Oct. 1	14.54	15.37	14.64	14.98	Dried skim milk production ⁶ , (000 omitted).....lbs.	Aug.	51300	67000	42707	30453
Total milk production ¹ , (000,000 om.).....lbs.	Sept.	1050	1256	1059	914	Animal feed.....lbs.	Aug.	1800	2400	1881	8902
Cows in herd freshening ³%	Sept.	6.66	4.16	6.58	7.42	Butter receipts at 4 markets ⁷ , (000 omitted).....lbs.	Sept.	31660	38430	34410	56414
Calves born during month being raised ³%	Sept.	33.48	31.01	35.37	37.41	Cheesereceipts at 4 markets ⁷ , (000 omitted).....lbs.	Sept.	15020	15469	14790	15627
Grains and concentrates fed daily ⁸ per farm.....lbs.	Oct. 1	63.6	55.4	45.2	34.1	Daily milk prod. per cow in herd ⁸.....lbs.	Oct. 1	13.24	13.93	13.02	13.32
per cow in herd.....lbs.	Oct. 1	3.67	3.25	2.62	2.22	Total milk prod. ⁸ , (000,000 om.).....lbs.	Sept.	9380	10360	9255	8507
per 100 lbs. of milk produced.....lbs.	Oct. 1	23.18	19.32	16.55	13.78	Cold-Storage Holdings⁷, (000 omitted)					
Wisconsin creamery butter production ⁶ , (000 omitted).....lbs.	Aug.	9600	13376	11733	15669	Creamery butter.....lbs.	Oct. 1	139948	137907	232497	168347
Wisconsin American cheese production ⁶ , (000 omitted).....lbs.	Aug.	31800	38894	36346	31421	American cheese.....lbs.	Oct. 1	165975	187289	181627	157951
Wisconsin butter receipts at 4 markets ⁷ , (000 omitted).....lbs.	Sept.	2652	4066	3870	6755	Swiss cheese.....lbs.	Oct. 1	1391	698	2330	5130
Wisconsin cheese receipts at 4 markets ⁷ , (000 omitted).....lbs.	Sept.	9882	9091	9164	11291	All other cheese.....lbs.	Oct. 1	20045	42345	34313	23588
Poultry Production and Markets						Poultry Production⁶					
Layers on hand in month ⁹ , (000 om.).....no.	Sept.	13432	12907	11862	10412	Layers on hand in mo., (000 om.).....no.	Sept.	341024	323049	332678	267849
Eggs per 100 layers ⁹.....no.	Sept.	1098	1376	1128	1060	Eggs per 100 layers.....no.	Sept.	1031	1241	996	970
Total eggs produced ⁹ , (000,000 om.).....no.	Sept.	147	178	134	110	Total eggs prod., (000,000 om.).....no.	Sept.	3515	4010	3313	2602
Farm price of chickens ⁹ , per lb.....cts.	Sept. 15	21.6	22.4	23.4	14.8	Stocks of Dried, Condensed, and Evaporated Milk⁶, (000 omitted)					
Farm price of eggs ⁹ , per doz.....cts.	Sept. 15	33.5	32.8	40.2	24.3	Dried whole milk.....lbs.	Aug. 31	18478	21792	11028	6670
Feed Price Changes¹						Slaughtering under Federal Meat Inspection⁷, (000 omitted)					
Index of feed prices, 1910-14=100.....%	Sept.	169.8	171.9	168.9	107.4	Cattle.....no.	Sept.	1310	1339	1146	1000
Cost, 1000 lbs. dairy ration.....%	Sept.	21.55	22.27	21.42	12.63	Calves.....no.	Sept.	753	756	532	466
Amount of ration 100 lbs. of milk would buy.....lbs.	Sept.	124.4	119.9	124.2	128.0	Sheep and lambs.....no.	Sept.	2003	1924	2454	1870
Wisconsin by-product feed cost per ton, f. o. b. Madison	Sept.	40.45	40.45	40.45	25.25	Hogs.....no.	Sept.	3521	4145	4174	3398
Standard bran.....\$	Sept.	49.60	49.60	49.60	36.57	BUSINESS AND INDUSTRY					
Linseed oil meal.....\$	Sept.	43.40	43.40	34.40	27.62	Wholesale prices, 1910-14=100	Sept. 15	151	151	150	124.4
Corn gluten feed.....\$	Sept.	73.45	73.44	73.45	62.47	All commodities ¹¹%	Sept. 15	161	162	162	128.0
Tankage.....\$	Sept.	40.45	40.45	40.45	25.97	Foods ¹¹%	Sept. 15	178	177	177	138.8
Standard Middlings.....\$	Sept.	57.55	57.57	57.55	38.58	Retail food prices, 1910-14=100 ¹¹%	Sept. 15	183	180	180	153.2
Cottonseed meal.....\$	Sept.	22.22	22.45	21.66	13.59	Cost of living, 1910-14=100 ¹¹%	Sept. 15	183	180	180	153.2
Cost, 1000 lbs. poultry ration.....\$	Sept.	150.8	146.1	185.6	179.6	Factory employment (adjusted) ¹² , No. of employees, 1939=100.....%	Aug.	157.6	169.6	169.6	-----
Amt. of ration 10 doz. eggs would buy.....lbs.	Sept.	150.8	146.1	185.6	179.6	Industrial production (adjusted) ¹² , 1935-39=100.....%	Sept.	244	244	244	142.6
Livestock Prices⁹						Freight-car loadings (adjusted) ¹² , 1935-39=100.....%					
Farm price of milk cows, per head.....\$	Sept. 15	124	136	140	84.00	Sept.	142	140	140	118	
Farm price of hogs, per cwt.....\$	Sept. 15	13.50	13.50	13.80	9.08						
Farm price of beef cattle, per cwt.....\$	Sept. 15	10.00	10.70	10.30	7.08						
Farm price of veal calves, per cwt.....\$	Sept. 15	13.20	13.20	13.30	10.24						

generally were higher than in the same month last year. The index of fruit prices was 1 percent higher; food grains, 3 percent; feed grains and hay, 4 percent; oil-bearing crops, 4 percent; and the tobacco index was 14 percent higher. Truck crop prices were 8 percent below the September 1943 level.

Wages of Farm Labor

Wisconsin farm laborers are receiving wages this fall which are at record levels, and average 13 percent above those reported a year ago. The demand for farm labor continues to be greatly in excess of the supply. Crops have been cultivated and har-

vested this year by more women, children, and men not accustomed to farm work than at any other time. Wage rates as reported by Wisconsin crop correspondents in October were a little higher than in July. The October rates generally are the highest reported for the year and some decrease occurs during the winter months. However, during the past two years the farm wages in Wisconsin have dropped little from summer to winter, and each year they have gone higher.

On October 1 Wisconsin crop correspondents reported wage rates paid for farm labor averaging \$74 per

month with board and \$103 without board. Wages paid for work by the day averaged \$3.90 with board and \$4.90 without board. A year ago farm wages per month with board averaged \$65.25 and without board \$89.25. Rates per day were \$3.50 with board and \$4.40 without board.

Farm wages rose rapidly during the first World War and continued until they reached the high point in 1920. That year Wisconsin farmers paid rates averaging \$62 per month with board and \$84.50 without board, and wages paid for labor by the day averaged \$3.50 with board and \$4.35 without board. The present rates are much above those of World War I and the years just after that war.

¹Prepared by Wisconsin Crop Reporting Service. ²As reported by Wisconsin crop reporters. ³Includes the subsidy of 3.75 cents per pound beginning with December 1942. ⁴As reported by Wisconsin dairy reporters. ⁵Bureau of Agricultural Economics, U. S. D. A. ⁶Reported by Office of Distribution, War Food Administration, U. S. D. A. ⁷1938-42, except Cold Storage Holdings and Livestock Slaughtering which are 1939-43, and total milk production which is 10-year average, 1933-42. ⁸Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound. ⁹Bureau of Labor Statistics index number corrected to 1910-14 base. ¹⁰Federal Reserve Board. ¹¹Estimate. ¹²Preliminary. ¹³Quotations do not include dairy production payments.

General Trend of Farm Prices and Purchasing Power

Table with columns for Year and Month, Wisconsin farm prices, and United States farm prices. Rows list years from 1910 to 1944, with sub-rows for months in 1944. Columns include various farm products like milk, meat, crops, and livestock.

1Revised May 1944. 2Prepared by Bureau of Agricultural Economics, United States Department of Agriculture. 3Includes all items in the following 3 indexes plus milk cow and wool prices. 4Hogs, beef cattle, veal calves, sheep, and lambs. 5Chickens, eggs, and turkeys. 6Includes all items in the following 3 indexes plus potatoes, tobacco, clover seed, dry peas, dry beans, sugar beets, and flaxseed. 7Wheat, corn, oats, barley, rye, buckwheat, and hay. 8Apples, cherries, and cranberries. 9Canning peas, sweet corn, onions, and cabbage. 10Retail prices paid by Wisconsin farmers for commodities used in production and family maintenance reported quarterly in March, June, September, and December. Indexes for other months are estimates from quarterly data. 11Ratio of the Wisconsin index of farm prices to Wisconsin index of prices paid. 12Ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid. 13Average of estimated values, 1912-14=100. 14Retail prices paid by United States farmers for commodities used in farm production and family living reported quarterly in March, June, September, and December. 15Purchasing power of the farm dollar expressed by the ratio of the index of United States farm prices to the United States index of prices paid. *Preliminary

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Division of Agricultural Statistics

Federal—State Crop Reporting Service

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IN THIS ISSUE

November Crop Report

Warm and dry fall weather has favored the maturing and harvesting of late crops. Wisconsin has harvested the biggest corn crop and the biggest crop of oats in the state's history. For the United States, crop production will probably be at an all-time high with new records in the production of corn and wheat. Plowing was delayed because of lack of moisture.

Crop Values Per Acre

Compared with the 5-year average, the per acre crop values in Wisconsin were at high levels during 1943. The value of corn per acre stands out among the cereal group. Likewise, in the other groups there is a good deal of variation in average values per acre and those with high labor requirements stand out.

Milk Production

The flow of milk both for this state and for the country as a whole has been well maintained during the past month. Weather has been favorable for livestock.

Milk Cow Prices

After the sharp drop which occurred in cow prices during September, a small recovery took place during the past month. In October Wisconsin milk cow prices averaged \$125 per head compared with \$143 a year ago.

Egg Production

Favorable fall weather has been helpful in maintaining egg production at a high level. The output in Wisconsin during October was 13 percent higher than a year ago, and for the United States 10 percent.

Current Changes

Factory employment recently has been lower than a year ago. Slaughter of cattle and calves is considerably higher than a year ago, but that of sheep and hogs is lower than last year.

Prices Farmers Receive and Pay

In the fall price indexes in Wisconsin have usually shown an uptrend and this year the rise from September to October was about 2 percent. For the United States the increase was about 1 percent.

FALL weather in Wisconsin has been favorable for agriculture this year. After the September rains most vegetation entered a period of growth. With a dry, warm October it was well maintained throughout the month. October was warmer than usual and rather dry, rainfall being below normal at nearly all of the stations in the state, which favored fall work, late crops, and livestock.

Except for plowing, farm work has come along well. During October it was generally too dry to plow, but rains early in November have brought enough moisture to permit extensive plowing. The fact that the weather during October was dry favored the curing of such crops as tobacco in the sheds, corn that was in shocks, and any other forage that needed to be cured.

Late crops finished well this year. November 1 estimates on yields of corn, potatoes, and buckwheat are all higher than they were a month earlier. Pastures during October were better than average, and with the warm weather livestock could graze widely during the entire month. Home-grown feed supplies are large in the state this year, though the hay crop is smaller than it was last year. Hay this year is of superior quality because most of it was harvested under favorable conditions. Wisconsin has a record corn crop, it exceeding that of last year by nearly 7 percent, and the state also has a record oat crop—nearly 18 percent above the big crop of last year. These large supplies of home-grown grain will make the livestock feeding situation easier this winter.

United States Crops

The country as a whole is having a very good crop year. In fact, it appears that the agricultural production for the nation will be the largest on record, exceeding slightly the record output of 1942. The country has the largest corn crop in its history, it being about 6 percent larger than last year's big crop. The nation also has the largest wheat crop ever produced and crops of other grains are also good. The hay crops are a little smaller than a year ago for the country as a whole.

Crops nationally were favored by good fall weather. Late-planted corn has matured much better than seemed likely earlier in the season. Other fall crops such as late potatoes have also finished the season with better yields than were indicated earlier. The United States potato crop is now estimated at nearly 388 million bushels, which is about 7 million bushels larger than the October estimate. Such crops as cran-

Weather Summary, October 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Minimum	Maximum	Mean	Normal	Oct. 1944	Normal	Accumulative excess or deficiency since January 1
Duluth.....	27	74	47.4	44.1	0.46	2.31	+2.47
Spooner.....	17	73	47.2	46.3	0.16	2.37	-0.03
Park Falls....	20	71	45.2	44.2	0.50	2.66	-3.19
Rhinelander....	20	69	46.6	44.6	0.70	2.77	-5.07
Wausau.....	21	71	46.5	47.2	0.60	2.77	+0.38
Marinette.....	23	77	50.4	50.9	1.05	2.66	-1.95
Escanaba.....	26	69	41.3	46.0	0.75	2.63	-5.70
Minneapolis...	27	76	51.2	48.9	0.26	2.08	+1.44
Eau Claire.....	25	75	50.2	48.9	0.44	2.91	-6.48
La Crosse.....	30	75	51.8	50.3	0.52	2.32	+0.69
Hancock.....	20	76	49.4	48.4	0.59	2.49	-5.62
Oshkosh.....	23	77	50.0	49.6	0.57	2.25	-6.40
Green Bay....	28	75	49.0	48.5	0.85	2.54	-3.77
Manitowoc....	30	72	50.9	49.0	0.42	2.78	-4.79
Dubuque.....	31	75	53.1	51.9	0.84	2.48	+9.34
Madison.....	35	74	51.2	50.3	0.24	2.43	-1.12
Beloit.....	24	82	51.8	51.3	0.41	2.68	-----
Milwaukee....	30	78	51.2	49.5	0.29	2.35	-3.96
Average for 18 Stations	25.4	74.4	49.1	48.83	0.54	2.53	-1.99*

*Average 17 stations.

berries, late cabbage, and some of the tree fruits, too, were favored by the sunny, autumn weather, and their production is a little larger than was indicated earlier.

Because feed supplies for the country as a whole are quite good this year and it is expected that there will be considerable reduction in the number of hogs and chickens on farms this winter, the feed situation generally should be much easier than it was last year when livestock numbers were at record levels. Cattle numbers are still increasing, but with the decline in other species the feed situation for the dairymen should be considerably improved this winter.

Crop Values Per Acre

Because much interest prevails in the comparative value per acre for the different crops grown in Wisconsin, a tabulation has been made showing these as an average for the 5-year period 1938-42. For 1943 the data have been computed separately so that a comparison can be made between that year and the 5-year average. Crop values per acre were much higher in 1943 than the average prevailing for the 5-year average period. Higher prices during the war combined with relatively good production in 1943 are mainly responsible for this change.

In the important group of crops classified as cereal grains, corn has by far the highest value per acre. The 1943 corn crop in Wisconsin

Crop Summary of Wisconsin for November 1, 1944

Crop	Acreage			Production				Unit	Yield per Acre			
	1944 (Preliminary)	1943	Percent increase (+) or decrease (-) of 1944 acreage compared with 1943	Nov. 1, 1944 forecast	1943	10-year average 1933-42	1944 as a percent of		Indicated 1944	1943	10-year average 1933-42	
							1943					10-year average
Corn	2,679,000	2,504,000	+ 7.0	116,536,000	108,924,000	82,275,000	107.0	141.6	Bu.	43.5	43.5	35.0
Potatoes	141,000	186,000	-24.2	11,844,000	16,368,000	17,767,000	72.4	66.7	Bu.	84	88	81
Tobacco	19,700	17,800	+10.7	29,750,000	27,145,000	25,229,000	109.6	117.9	Lb.	1510	1525	1412
Oats	2,779,000	2,573,000	+ 8.0	118,108,000	100,347,000	76,610,000	117.7	154.2	Bu.	42.5	39.0	32.1
Barley	198,000	347,000	-42.9	5,148,000	9,022,000	20,372,000	57.1	25.3	Bu.	26.0	26.0	28.3
Rye	100,000	109,000	- 8.3	1,000,000	1,144,000	2,648,000	87.4	37.8	Bu.	10.0	10.5	11.3
Winter wheat	35,000	30,000	+16.7	735,000	585,000	668,000	125.6	110.0	Bu.	21.0	19.5	17.0
Spring wheat	33,000	39,000	-15.4	710,000	760,000	1,018,000	93.4	69.7	Bu.	21.5	19.5	16.3
Buckwheat	27,000	18,000	+50.0	432,000	261,000	186,000	165.5	232.3	Bu.	16.0	14.5	12.8
All tame hay	3,901,000	3,876,000	+ .6	6,320,000	7,033,000	5,499,000	89.9	114.9	Ton	1.62	1.81	1.56
Alfalfa hay	824,000	969,000	-15.0	1,730,000	2,132,000	2,081,000	81.1	83.1	Ton	2.10	2.20	2.02
Clover and timothy hay	2,859,000	2,697,000	+ 6.0	4,288,000	4,585,000	2,774,000	93.5	154.6	Ton	1.50	1.70	1.37
Other tame hay	218,000	210,000	+ 3.8	302,000	316,000	644,000	95.6	46.9	Ton	1.39	1.50	1.26
Wild hay	89,000	105,000	-15.2	111,000	131,000	239,000	84.7	46.4	Ton	1.25	1.25	1.08
Dry peas	3,000	8,000	-62.5	24,000	70,000	79,000	34.3	30.4	Cwt.	8.00	8.70	7.50
Dry beans	3,000	7,000	-57.1	19,000	46,000	18,000	41.3	105.6	Cwt.	6.20	6.50	4.91
Flax	6,000	12,000	-50.0	75,000	132,000	78,000	56.8	96.2	Bu.	12.5	11.0	10.9
Sugar beets	13,000	11,300	+15.0	136,500	88,100	150,200	154.9	90.9	Ton	10.5	7.8	7.5
Beets for canning	6,600	5,200		59,400	39,000	19,000	152.3	312.6	Ton	9.0	7.5	9.47
Peas for canning	147,100	151,000	- 2.6	211,820,000	61,240,000	160,940,000	81.1	131.6	Lb.	1440	1730	1470
Corn for canning	82,500	70,500		206,200	169,200	61,600	121.9	334.7	Ton	2.5	2.4	2.2
Snap beans for canning	12,400	12,200		17,400	18,300	10,600	95.1	164.2	Ton	1.4	1.5	1.4
Green lima beans for canning	3,000	2,700		3,300,000	3,180,000	1,740,000	103.8	189.7	Lb.	1100		
Cabbage	16,400	13,700	+19.7	140,000	89,600	117,200	156.2	119.5	Ton	8.54	1180	1140
Apples, commercial				805,000	862,000	644,000	93.4	125.0	Bu.		6.54	7.83
Cherries				13,800	2,600	9,606	530.8	143.7	Ton			
Grapes				600	500	435	120.0	137.9	Ton			
Cranberries				110,000	102,000	85,400	107.8	128.8	Bbl.			
Pasture										70 ^a	72 ^a	75 ^a

¹Planted acreage.

²0-year average, 1934-42.

³Condition November 1.

⁴9-year average condition, 1934-42.

averaged over \$48 per acre in value as compared with a little over \$27 for the 5-year average period. Of the grain crops barley has a somewhat higher value than oats, but in 1943 the value of oats per acre was almost as high as it was for barley, though in earlier years the difference was much greater. The fact that corn and oats have a relatively high value per acre compared with most of the other grains is no doubt involved in the acreage changes of recent years in which corn and oat acreages have shown marked increases while the other grain crops have declined. Because of the development of hybrid corn the yields for this crop have risen, and the same is true in oats because of the introduction of the Vicland type.

A wide variation prevails in the other Wisconsin crops. In the truck and field crop group very high values per acre are recorded during the war years. Some of the crops such as tobacco, cabbage, and onions with a particularly high labor requirement at a time when labor is scarce are making extraordinarily high average values per acre. Other crops with lower labor requirements have considerably lower values per acre.

Wisconsin Milk Production

A smaller decline than usual occurred during October in Wisconsin's milk production. However, reports from the state's crop correspondents show that production for the month was well above that of a year earlier.

For the month of October total milk production on Wisconsin farms

is estimated at 983 million pounds compared with 909 million pounds for the same month of 1943. This was 8 percent above October 1943 and 17 percent higher than the 1935-39 average for the month.

Weather conditions during October were extremely favorable to milk production. Following the good rains in September, pastures furnished excellent feed. The temperatures this fall have been above normal, and cattle have been allowed to graze later in the season than usual.

Because of a good supply of home-grown feeds available on Wisconsin farms, farmers have been slower in feeding commercial feeds this fall. With the late pasture season, silos have been opened later than usual this year.

Crop Summary of the United States for November 1, 1944

Crop	Acreage (000 omitted)			Production (000 omitted)			1944 Production as a percent of		Unit	Yield per Acre		
	1944 (Preliminary)	1943	Percent increase (+) or decrease (-) of 1944 acreage compared with 1943	Nov. 1, 1944 forecast	1943	10-year average 1933-42	1944 as a percent of			Indicated 1944	1943	10-year average 1933-42
							1943	10-year average				
Corn	97,519	94,790	+ 2.9	3,258,378	3,076,159	2,369,384	105.9	137.5	Bu.	33.4	32.5	25.8
Potatoes	3,012.8	3,322	- 9.3	387,857	464,656	362,912	83.5	106.9	Bu.	128.7	139.9	120.1
Tobacco	1,686	1,449.3	+16.3	1,809,627	1,399,935	1,388,967	129.3	130.3	Lb.	1073	966	908
Oats	39,664	38,449	+ 3.2	1,192,254	1,143,867	1,028,280	104.2	115.9	Bu.	30.1	29.8	28.6
Barley	12,668	14,702	-13.8	287,091	322,187	256,350	89.1	112.0	Bu.	22.7	21.9	21.7
Rye	2,325	2,777	-16.3	27,565	30,781	40,446	89.6	68.2	Bu.	11.9	11.1	11.7
Winter wheat	41,864	33,952	+23.3	786,124	529,606	570,675	148.4	137.8	Bu.	18.8	16.5	15.0
Durum wheat	2,218	2,130	+ 4.1	33,287	36,204	27,413	91.9	121.4	Bu.	15.0	17.0	11.2
Spring wheat other than durum	16,802	14,472	+16.1	289,470	270,488	162,112	107.0	178.6	Bu.	17.2	17.7	12.4
Buckwheat	535	505	+ 5.9	9,551	8,830	7,020	108.2	136.1	Bu.	17.9	17.5	16.9
Flax	3,079	5,867	-47.5	25,213	52,008	17,180	48.5	146.8	Bu.	8.2	8.9	7.7
Cabbage	208.4	160.3	+30.0	1,361.7	1,037	1,059.4	131.3	128.5	Ton	6.54	6.47	6.62
Cranberries				364.5	680.9	632.7	53.5	57.6	Bbl.			
Tame hay	60,427	61,016	- 1.0	84,142	87,264	75,320	96.4	111.7	Ton	1.39	1.43	1.32
Wild hay	13,904	13,401	+ 3.8	13,876	12,279	9,788	113.0	141.8	Ton	1.00	.92	.81
Pasture										75 ^a	70 ^a	67 ^a

¹Condition November 1.

²Short-time average condition.

Wisconsin Crops, Value Per Acre

Crops	Dollars per acre	
	5-yr. av. 1938-42	1943
Cereals		
Corn.....	27.08	48.29
Oats.....	14.29	29.64
Barley.....	19.29	30.94
Rye.....	6.01	10.60
Spring wheat.....	15.09	24.15
Winter wheat.....	14.45	23.60
Buckwheat.....	9.32	17.11
Other Grains and Seeds		
Dry peas.....	27.54	40.25
Dry edible beans.....	20.92	38.71
Soybeans for grain.....	20.79	28.37
Flax.....	20.13	29.50
Red clover seed.....	8.81	14.08
Sweet clover seed.....	9.36	14.09
Timothy seed.....	6.59	8.70
Alfalfa seed.....	11.84	15.20
Alsike seed.....	20.06	39.86
Hay and Forage		
All tame hay.....	12.99	20.50
Wild hay.....	5.25	7.86
All sorghum except syrup	32.15	65.00
Other Field Crops		
Potatoes.....	52.08	113.52
Tobacco.....	166.73	366.40
Cabbage for market.....	73.79	200.21
Cabbage for kraut.....	57.32	135.41
Onions, commercial.....	267.46	510.00
Hemp.....	89.12	110.59
Sugar beets.....	56.72	54.60
Cucumbers for pickles.....	52.94	98.90
Peas for canning.....	47.15	65.05
Corn for canning.....	23.97	41.29
Snap beans for canning.....	79.02	129.43
Beets for canning.....	69.31	146.92
Green lima beans for canning.....	42.29	53.33
Fruits		
Cranberries.....	498.13	706.15
Strawberries.....	205.02	414.55

United States Milk Production

Milk production on farms for the nation as a whole was four percent larger in October than it was for the same month a year earlier. Total milk production during October was estimated at a little over 9 billion pounds.

Fall weather conditions were favorable to a high milk production. Mild, dry weather prevailed throughout most of the country, which favored a full use of pastures and encouraged the maintenance of milk flow. Farmers also have drawn freely from the more liberal supplies of grains and supplementary feeds available this year. Preliminary reports indicate that the amount of grain and concentrates fed per cow was at or near record levels for November 1 except

Wisconsin Monthly Total Milk Production on Farms

Month	1944	1943	10-yr. av. 1933-42	5-yr. av. 1935-39	1944 as percent of	
					1943	1935-39 av. ¹
	Million Pounds				Percent	
Jan.....	1,009	1,002	807	753	101	134
Feb.....	1,070	1,010	804	750	108 ²	146 ²
Mar.....	1,256	1,250	979	921	100	136
Apr.....	1,358	1,336	1,066	1,009	102	135
May.....	1,662	1,613	1,333	1,291	103	129
June.....	1,667	1,719	1,432	1,422	97	117
July.....	1,481	1,486	1,254	1,224	100	121
Aug.....	1,256	1,239	1,078	1,038	101	121
Sept.....	1,050	1,059	914	901	99	117
Oct.....	983	909	851	840	108	117
Jan.-Oct. inclusive.....	12,792	12,623	10,518	10,149	101.3	126

¹Average same month 1935-39 = 100.
²Not adjusted for February number of days in leap year at 29. On a daily basis is approximately 105 for 1944 as a percent of 1943 and 142 for 1944 as percent of average.

in the western Corn Belt and Great Plains States where late fall pasture feed was plentiful.

Milk production per cow declined about the usual seasonal amount between October 1 and November 1 this year, and in all regions the decline was much less than took place during that period in 1943. For the first time since July 1942, milk production per cow in all regions was both above the previous year and higher than the corresponding 10-year average for the date.

As compared with the average seasonal changes in the 1926-40 period, the percentage of milk cows reported in production this year has declined steadily since March. This would seem to follow the trend of the past two years when a larger percentage of the cows than average was milked in the winter months, and it may reflect the labor shortage during the summer months.

United States Monthly Total Milk Production on Farms

Month	1944	1943	10-year average 1933-42	1944
				Percent
	Million Pounds			
January.....	8,634	8,773	7,759	98
February.....	8,584	8,380	7,385	102 ¹
March.....	9,780	9,734	8,589	100
April.....	10,230	10,245	9,140	100
May.....	11,904	11,873	10,858	100
June.....	12,540	12,576	11,280	100
July.....	11,625	11,765	10,517	99
August.....	10,360	10,571	9,525	98
September.....	9,380	9,255	8,507	101
October.....	9,072	8,711	8,145	104
January-October inclusive.....	102,109	101,883	91,705	100.2

¹On a daily basis is 99 percent.

Wisconsin Milk Cow Prices

Following the very sharp decline in September the average price received for milk cows sold tended to level off, and there was an increase of about \$1 per cow for the state. The average price—\$125 per cow as reported by price correspondents—was \$18 lower than in October 1943.

In three of the state's nine districts prices continued to decline. The average price in the Southwest, East, and Southeast Districts was \$1 lower than in the previous month. In the North District prices were steady. Increases of \$2 in the average price were reported in the South, West, and Northeast Districts, while \$3 increases were shown in the Northwest and Central Districts.

Milk cow prices in the South District were \$24 lower than in October

Wisconsin Milk Cow Prices, Oct. 15, 1944 and 1943, and Sept. 15, 1944 by Crop Reporting Districts (Dollars per head)

District	October 15, 1944	September 15, 1944	October 15, 1943
1. Northwest.....	119	116	134
2. North.....	114	114	128
3. Northeast.....	115	113	126
4. West.....	122	120	138
5. Central.....	116	113	134
6. East.....	131	132	153
7. Southwest.....	119	120	137
8. South.....	139	137	163
9. Southeast.....	134	135	157
State Average ¹	125	124	143

¹State average price derived by weighting district prices by milk cow numbers.

last year. Prices in the Southeast District were \$23 lower, and in the East District were \$22 lower. In the other six districts milk cow prices were from \$11 (Northeast) to \$18 (Central and Southwest) lower than in October 1943.

Cattle on Feed

Developments in the cattle feeding situation during October indicate that the number of cattle fed for market during the coming winter and spring will be little different from the number fed a year earlier. Whether there will be an increase or decrease will depend to a considerable extent upon the movement to Corn Belt farms and western feeding areas in November and December.

The number of stocker and feeder cattle shipped into the 11 Corn Belt States during October was about 8 percent smaller than in October last year and was the second smallest in 6 years. Iowa was the only state that received more cattle than a year ago. For the 4 months July through October total shipments were about 1 percent larger than last year, with increases shown for Illinois, Iowa, and Nebraska and decreases for the other states. Direct shipments in October were about the same as last year, but shipments from stockyard markets were smaller.

Prices of stocker and feeder cattle have tended to strengthen since July while last year the movement was downward from July through October. Toward the end of October, prices this year exceeded those of a year earlier. During this same period the spread between prices of heavy feeders and those of light stockers and feeders tended to narrow. In Wisconsin most of the cattle that have been bought for feeding are relatively short-fed cattle—that is, 6 months or less in feed lots. Feeders have been less willing than usual to take lighter weight animals which require a longer period of feeding.

Actual supplies of feed grains are about as large as last year and supplies in relation to available livestock are much larger. Prices of well-finished cattle at the end of October were at the highest levels of the war period and considerably above a year earlier, while prices of feeder cattle were about the same as a year earlier. The number of hogs is down sharply and hog slaughter this coming winter is expected to be much below last winter.

Wisconsin Egg Production

Favorable weather during October was conducive to a record egg production for the month. Layers on Wisconsin farms produced 128 million eggs during October compared with 113 million during October a year ago—an increase of 13 percent and a 36-percent increase over the 5-year (1938-42) average. Wisconsin laying flocks also established two additional records for the month of October. The rate of 8.65 eggs per layer is the highest on record for the month and compares with 8.49 a year ago and the 5-year (1938-42) average of 8.19 eggs per layer. The number of layers on hand also stands at an all-time

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Table with columns for Year, Dairy Ration Cost, Poultry Ration Cost, Index Number of Feed Prices (1910-14=100), Milk Cow Prices (Wisconsin, United States), and Index Numbers of Prices Paid by Wis Farmer (Commodities bought for use in farm family maintenance, Commodities bought for use in farm production). Rows list years from 1910 to 1944 with various price and index values.

1Value of 1000 pounds of grains and concentrates in Wisconsin dairy ration. For more details see Bulletin 140, pages 23-24.
2In comparing the value of milk and a Wisconsin dairy ration, average monthly milk and feed prices for Wisconsin are used.
3Based on values of ingredients in a typical Wisconsin poultry ration. For further details and data consult Bulletin 140, page 25.
4In comparing the value of eggs and a poultry ration, the mid-month average price of eggs and average monthly prices of feed are used.
5Based on weighted average of index numbers in columns 10, 11, 12, and 13. The group relatives are combined with respect to their importance in Wisconsin volume of sales as reported by Wisconsin feed dealers.
6Based on f. o. b. Madison prices of standard bran, standard middlings, red dog flour, and rye feed weighted by volume of sales.
7Based on f. o. b. Madison prices of linseed oil meal, cottonseed meal, gluten feed, gluten meal, and digester tankage weighted by volume of sales.
8Based on Wisconsin farm prices of corn, oats, and barley plus a grinding fee or that portion customarily purchased ground and weighted by volume of sales.

9Estimated price trends of commercial mixed dairy, calf, and poultry feeds.
101910-14 average price of milk cows for Wisconsin \$53.67, for the United States \$49.18.
1129-year average requirements to buy a milk cow, Wisconsin 4,180 pounds of milk, 176.8 pounds of butterfat; United States 179.7 pounds of butterfat.
12Sources of prices. (A) Agricultural Marketing Service retail prices reported by merchants annually 1910-1921 and quarterly from 1922 to date. Wisconsin, East North Central, and United States averages were used. (B) U. S. Department of Labor, Bureau of Labor Statistics. Retail prices of food and fuel as well as wholesale prices of other commodities were used. (C) Sears, Roebuck & Co. through Don E. Mowry cooperated in furnishing a series of catalogs from which a series of Sears, Roebuck & Co. retail prices of various commodities were compiled. (D) Ford Motor Co. and Chevrolet Motor Co. furnished prices on automobiles. Calculations are preliminary, and all made by Wisconsin Crop Reporting Service.
13Automobiles added to index in 1917 as a separate group. Indexes of this group not shown but included in index of All Family Maintenance and in final index of prices paid.
14Automobiles and trucks were added to index in 1917 as a separate group. Tractors were added in the same manner in 1925. Indexes of groups included in index of All Farm Production and final index of prices paid.
151912-14=100.
*Preliminary.

high. There were 14,754,000 layers on farms during October—over 10 percent more than October 1943 and 28 percent more than the 5-year average. Young pullets coming into pro-

duction during October added over one million layers to Wisconsin laying flocks during the past month. The price received by farmers for eggs as of October 15 was 37.7 cents

per dozen compared with 33.5 cents on September 15, and the 5-year average for October 15 of 27.8 cents per dozen.

Farm and Market Prices for Milk and Dairy Products¹

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN										UNITED STATES		WHOLESALE PRICES OF DAIRY PRODUCTS ⁴								
	Milk Prices by uses ² (cwt.)				Milk prices by uses in percent of average				Butter-fat ³ (lb.)	Farm butter ³ (lb.)	Butter-fat ³ (lb.)	Milk ³ (cwt.)	Butter-fat ³ (lb.)	Cheese (lb.)			Evaporated milk ⁵ (case)	Cheese and butter prices compared ¹¹			
	For cheese (all types)	For butter	By condenseries	Market milk	For cheese	For butter	By condenseries	Market milk						American ⁶	Swiss ⁷	Brick ⁸		Limburger ⁹	Cheese div. by butter	Butter div. by cheese	
\$	\$	\$	\$	%	%	%	%	cts.	cts.	cts.	\$	cts.	cts.	cts.	cts.	cts.	\$	%	%		
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	26.1	13.4	13.6	11.2	10.1	3.45	51.3	195
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.52	29.5	15.9	17.3	15.1	14.2	3.25	53.9	186
1912	1.30	1.39	1.23	1.45	1.46	107	95	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.55	48.1	208
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.40	53.5	187
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.0	28.4	25.5	1.60	28.6	15.2	13.8	12.6	11.1	3.40	53.5	187
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.05	52.5	197
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	3.65	56.7	176
1917	2.14	2.20	2.06	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20	57.3	174
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	5.70	57.7	183
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.50	51.9	193
1920	2.55	2.30	2.53	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.6	224
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.8	28.7	16.6	18.8	5.45	44.2	226
1922	1.67	1.67	1.63	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	19.7	21.9	16.9	17.8	4.35	49.2	203
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.5	30.0	21.6	23.0	4.85	48.2	207
1924	1.75	1.58	1.76	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.8	23.1	16.4	17.4	4.40	44.2	226
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.8	25.8	19.4	19.9	4.50	48.8	205
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	117	45.7	43.9	41.3	2.38	42.8	20.2	26.3	21.1	20.6	4.60	47.2	212
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.50	45.8	22.7	28.0	21.4	20.2	4.70	49.6	201
1928	2.12	2.00	2.04	2.27	2.39	94	96	107	113	51.5	47.8	45.6	2.53	46.0	22.1	28.7	21.4	20.8	4.55	48.0	208
1929	2.01	1.84	1.94	2.12	2.43	92	97	105	121	48.7	46.5	45.2	2.54	43.8	20.1	28.9	19.1	19.5	4.30	46.0	217
1930	1.62	1.49	1.57	1.69	2.12	92	97	104	131	38.8	37.0	34.5	2.21	35.3	16.4	25.7	16.0	16.4	3.90	46.4	215
1931	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30	46.1	217
1932	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	49.5	202
1933	.98	.91	.90	1.04	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55	49.0	204
1934	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70	47.4	211
1935	1.32	1.27	1.23	1.35	1.55	96	93	102	117	31.5	29.8	28.1	1.87	32.0	15.3	20.5	14.3	15.1	3.26	47.9	209
1936	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.1	2.07	32.0	15.3	20.5	14.3	15.1	3.26	47.9	209
1937	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	32.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	47.8	209
1938	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02	46.2	216
1939	1.22	1.14	1.13	1.25	1.58	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	46.0	216
1940	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.16	49.8	201
1941	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54	57.6	184
1942	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84	55.6	170
1943	2.61	2.48	2.56	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	26.2	23.8	4.20	58.7	170
January	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.4	48.1	49.6	3.09	46.0	27.0	29.0	23.5	21.0	4.20	58.7	170
February	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.4	48.1	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
March	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.5	50.0	50.5	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
April	2.56	2.44	2.53	2.68	2.90	95	98	105	114	54.0	50.0	50.7	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
May	2.55	2.42	2.50	2.68	2.90	95	99	104	114	54.4	48.1	49.2	3.03	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
June	2.55	2.43	2.52	2.68	2.90	95	98	104	114	52.7	47.7	49.2	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
July	2.57	2.45	2.53	2.69	2.92	95	99	103	113	54.4	45.5	49.8	3.16	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
August	2.61	2.48	2.58	2.70	2.96	95	99	103	115	54.4	45.5	50.4	3.24	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
September	2.66	2.54	2.63	2.74	3.05	95	99	103	114	54.4	46.6	50.8	3.32	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
October	2.70	2.57	2.68	2.78	3.08	95	99	103	114	54.4	46.6	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
November	2.73	2.58	2.66	2.85	3.13	95	97	104	115	54.4	46.6	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.4	45.5	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
1944	2.75	2.58	2.74	2.85	3.12	94	100	104	113	54.4	44.4	50.8	3.37	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
January	2.72	2.53	2.75	2.82	3.08	93	101	104	113	54.4	46.6	50.9	3.33	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
February	2.70	2.53	2.72	2.77	3.04	94	101	103	113	54.4	45.5	51.1	3.27	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
March	2.66	2.50	2.69	2.71	3.00	94	101	102	113	54.4	45.5	50.9	3.19	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
April	2.65	2.49	2.69	2.68	2.99	94	102	102	113	56.4	45.5	50.7	3.13	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170
May	2.65	2.49	2.68	2.69	2.99	94	101	102	113	54.4	46.6	50.2	3.11	46.0	27.0	32.0	26.2	26.0	4.20	58.7	170
June	2.65	2.49	2.68	2.69	2.99	94	101	102	113	54.4	46.6	50.2	3.15	46.0	27.0	32.0	26.2	26.0	4.20	58.7	170
July	2.65	2.50	2.68	2.69	3.00	94	100	101	115	54.4	46.6	50.2	3.21	45.0	27.0	32.0	26.2	26.0	4.20	58.7	170
August	2.67	2.50	2.68	2.71	3.06	94	100	101	115	54.4	46.6	50.2	3.21	45.0	27.0	32.0	26.2	26.0	4.20	58.7	170
September	2.71	2.52	2.69	2.82	3.12	93	99	104	115	54.4	46.6	50.2	3.27	45.0	27.0	33.0	26.2	26.0	4.20	58.7	170
October	2.73*	2.54*	2.70*	2.84*	3.14*	93*	99*	104*	115*	54.4	46.6	50.3	3.34	46.0	27.0	33.0	26.2	26.0	4.20	58.7	170

¹Monthly quotations prior to 1940 have been published in earlier issues of this Crop and Livestock Reporter as well as in Bulletins 90, 120, 150, 188, and 200, Wisconsin Crop and Livestock Reporting Service.

²Quotations are the average for the month as reported by Wisconsin crop correspondents. Milk prices are averages reported by farmers without reference to test. The weighted annual average test of Wisconsin milk as reported for the various outlets is as follows: Milk for cheese 3.52 percent fat; butter, 3.69 percent fat; condenseries, 3.64 percent fat; market milk, 3.71 percent fat; and average for all uses, 3.60 percent fat. Tests reported by crop correspondents tend to be slightly above state averages, especially during the winter. These quotations do not include dairy production payments. Annual averages are computed by weighting monthly average prices by milk production per cow.

³Quotations refer to the 15th of the month as reported by Wisconsin and United States price reporters. Annual prices, except the Wisconsin farm butter price, are weighted averages of monthly data. For the U. S., milk for fluid use is the chief outlet for whole milk sold, hence the U. S. farm price exceeds Wisconsin where the bulk of the output is manufactured. These quotations do not include dairy production payments.

⁴

Prices Received by Wisconsin Farmers for Farm Products¹

Table with columns: Year, LIVESTOCK, POULTRY, AND WOOL, GRAINS, SEEDS, HAT (Loose), OTHER CROPS. Rows list prices for various products from 1910-14 to 1944.

¹All prices based on reports of Wisconsin price correspondents on the 15th of each month. Annual prices are straight averages of monthly data. For monthly data prior to 1938 see Bulletins 90, 120, 140, 150 and 188, Wisconsin Crop and Livestock Reporting Service; also issues of the Wisconsin Crop and Livestock Reporter after 1938.

*3-month average. *11-month average. *10-month average.

layers from October 1 to November 1 was 8 percent compared with a decrease of 5 percent last year and for the 5-year (1938-42) average, which indicates heavier culling during October than the same month during any of the past 8 years of record.

United States Farm Prices

Prices received by United States farmers in October were somewhat higher than in September. With general increases in the prices of livestock and livestock products offsetting declines in the prices of many crops, the index of prices received by farmers advanced from 192 percent of the 1909-14 average to 194 percent of the base period level. At 194 the index was exactly the same as in October last year.

October was the fifth consecutive month in which prices paid by farmers over the country remained at 176 percent of the 1910-14 average. This

was 4 percent higher than in October 1943. Because of the advance in prices received, while prices paid were steady, there was a 1-percent increase in the ratio of prices received to prices paid—a ratio which measures the purchasing power of the farm dollar. However, at 110 percent of the 1910-14 average the ratio of prices paid to prices received was 4 percent lower than in October a year ago.

Poultry and egg prices showed the greatest percentage increase in October. The index of poultry and egg prices was 6 percent higher than in September. Dairy product prices were 2 percent higher according to the index, while the index of meat animal prices was up 1 percent from the September level. The net result was a 2-percent increase in the index of livestock and livestock product prices. At 199 the livestock index was 2 percent below the October 1943 level. Dairy product prices were 2 percent

higher, but meat animal prices were 2 percent lower, and the index of poultry and egg prices was 10 percent lower.

On the other hand, the United States index of crop prices was 2 percent above the level of October last year. The indexes of feed grains and hay, food grains, tobacco, oil-bearing crops, and fruit prices are all higher than a year ago. Compared with last month, however, crop prices are generally lower and the index of all crop prices at 187 was 1 percent lower than in September. Prices of food grains and of oil-bearing crops were up in October, but these increases were counteracted by declines in feed grain and hay prices, fruit prices, tobacco prices, and in prices of truck crops.

Wisconsin Farm Prices

Prices of products sold by Wisconsin farmers in October followed the same general trend as prices received

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure*	One month before	One year before	5-yr. av. of same month ⁹		Date	Reported figure*	One month before	One year before	5-yr. av. of same month ⁹
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	Oct.	205	202	203	130	Index of farm prices ¹ , 1910-14=100.....%	Oct.	194	192	194	119.4
Prices farmers pay ¹ , 1910-14=100.....%	Oct.	179	179	170	133	Prices farmers pay ¹ , 1910-14=100.....%	Oct.	176	176	170	131.8
Purchasing power, farm products ¹ , 1910-14=100.....%	Oct.	115	113	119	97	Purchasing power farm products ¹ , 1910-14=100.....%	Oct.	110	109	114	89.6
Dairy Production and Markets						Dairy Production and Markets					
Farm price of milk ^{2,3,4} , cwt.....\$	Oct.	2.73	2.71	2.70	1.73	Farm price of butterfat in cream ^{5,6} , per lb.....cts.	Oct. 15	50.3	50.2	50.8	32.6
Farm price of butterfat in cream ^{5,6}.....cts.	Oct. 15	54	54	54	36.2	Price (wholesale) 92-score butter, Chicago, per lb. ¹⁰.....cts.	Oct.	46.0	46.0	46.0	32.89
Price, American cheese, Wis. cheese Exchange, (twins) per pound ⁴.....cts.	Oct.	27.00	27.00	27.00	17.70	Creamery butter production ⁶ , (000 omitted).....lbs.	Sept.	112835	130547	125358	142905
Daily milk production ².....lbs.	Nov. 1	247.5	254.9	229.7	215.2	American cheese production ⁶ , (000 omitted).....lbs.	Sept.	67025	76102	64662	56490
per farm.....lbs.	Nov. 1	19.68	19.71	18.86	18.85	Evaporated milk production ⁶ , (000 omitted).....lbs.	Sept.	275000	312000	232620	203939
per cow milked.....lbs.	Nov. 1	14.32	14.54	13.46	14.19	Dried skim milk production ⁶ , (000 omitted).....lbs.	Sept.	40650	51300	32641	26943
Total milk production ¹ , (000,000 om.).....%	Oct.	933	1050	909	851	Human food.....lbs.	Sept.	1350	1800	1472	7938
Cows in herd freshening ²%	Oct.	9.58	6.66	9.11	8.91	Animal feed.....lbs.	Sept.	26640	31660	28881	50439
Calves born during month being raised ²%	Oct.	30.32	33.48	40.00	38.10	Butter receipts at 4 markets ⁷ , (000 omitted).....lbs.	Oct.	17993	15020	11987	15257
Grains and concentrates fed daily ⁸%	Nov. 1	78.7	63.6	68.4	50.3	Cheesereceipts at 4 markets ⁷ , (000 omitted).....lbs.	Oct.	12.51	13.24	11.94	12.57
per farm.....lbs.	Nov. 1	4.52	3.67	4.06	3.29	Daily milk prod., per cow in herd ⁶.....lbs.	Nov. 1	9072	9380	8711	8145
per cow in herd.....lbs.	Nov. 1	28.68	23.18	28.26	22.09	Total milk prod. ⁶ , (000,000 om.).....lbs.	Nov. 1	123985	140276	211229	143613
per 100 lbs. of milk produced.....lbs.	Nov. 1	28.68	23.18	28.26	22.09	Creamery butter.....lbs.	Nov. 1	147581	164615	193396	148051
Wisconsin creamery butter production ⁶ , (000 omitted).....lbs.	Sept.	8120	9732	9703	13893	American cheese.....lbs.	Nov. 1	996	1434	1703	4692
Wisconsin American cheese production ⁶ , (000 omitted).....lbs.	Sept.	28700	32711	31976	27226	Swiss cheese.....lbs.	Nov. 1	15763	20219	28598	20799
Wisconsin butter receipts at 4 markets ⁷ , (000 omitted).....lbs.	Oct.	2085	2652	2130	5518	All other cheese.....lbs.	Nov. 1	164340	186268	223697	173542
Wisconsin cheese receipts at 4 markets ⁷ , (000 omitted).....lbs.	Oct.	12677	9882	7310	10915	All varieties of cheese.....lbs.	Nov. 1	246856	187959	140230	124541
Poultry Production and Markets						Poultry Production⁸					
Layers on hand in month ⁹ , (000 om.).....no.	Oct.	14754	13432	13362	11510	Layers on hand in mo., (000 om.).....no.	Oct.	375050	341024	367755	295619
Eggs per 100 layers ⁹.....no.	Oct.	865	1098	849	819	Eggs per 100 layers.....no.	Oct.	874	1031	812	784
Total eggs produced ⁹ , (000,000 om.).....no.	Oct.	128	147	113	94	Total eggs prod., (000,000 om.).....no.	Oct.	3278	3515	2987	2323
Farm price of chickens ⁹ , per lb.....cts.	Oct. 15	22.2	21.6	21.0	14.1	Stocks of Dried, Condensed, and Evaporated Milk⁴, (000 omitted)					
Farm price of eggs ⁹ , per doz.....cts.	Oct. 15	37.7	33.5	43.1	27.8	Dried whole milk.....lbs.	Sept. 30	19566	18478	10418	6503
Feed Price Changes¹						Stocks of Dried, Condensed, and Evaporated Milk⁴, (000 omitted)					
Index of feed prices, 1910-14=100.....%	Oct.	169.1	169.8	171.8	104.2	Dried skim milk.....lbs.	Sept. 30	59342	66527	38637	33857
Cost, 1000 lbs. dairy ration.....\$	Oct.	21.55	21.55	22.32	12.46	Dried buttermilk.....lbs.	Sept. 30	7358	9671	3223	5083
Amount of ration 100 lbs. of milk would buy.....lbs.	Oct.	126.7	125.8	121.0	137.2	Condensed milk (case goods).....lbs.	Sept. 30	9584	10825	10238	7822
Wisconsin by-product feed cost per ton, f. o. b. Madison	Oct.	40.45	40.45	40.45	24.29	Evaporated milk (case goods).....lbs.	Sept. 30	272613	291496	329364	278062
Standard bran.....\$	Oct.	49.60	49.60	49.60	36.59	Slaughtering under Federal Meat Inspection⁷, (000 omitted)					
Linseed oil meal.....\$	Oct.	43.20	43.40	36.40	27.56	Cattle.....no.	Oct.	1451	1310	1275	1107
Corn gluten feed.....\$	Oct.	73.45	73.45	73.45	62.00	Calves.....no.	Oct.	920	753	655	551
Tankage.....\$	Oct.	40.45	40.45	40.45	24.69	Sheep and lambs.....no.	Oct.	2238	2003	2633	1996
Standard Middlings.....\$	Oct.	57.55	57.55	57.55	37.39	Hogs.....no.	Oct.	4223	3521	4930	4267
Cottonseed meal.....\$	Oct.	21.99	22.22	22.16	13.13	BUSINESS AND INDUSTRY					
Cost, 1000 lbs. poultry ration.....\$	Oct.	171.4	150.8	194.5	213.1	Wholesale prices, 1910-14=100	Oct. 15	152	151	150	125.0
Amt. of ration 10 doz. eggs would buy.....lbs.	Oct.	171.4	150.8	194.5	213.1	All commodities ¹¹%	Oct. 15	161	161	162	127.2
Livestock Prices⁸						Foods ¹¹%					
Farm price of milk cows, per head.....\$	Oct. 15	125	124	143	84.20	Retail food prices, 1910-14=100 ¹¹%	Oct. 15	177	178	180	139.2
Farm price of hogs, per cwt.....\$	Oct. 15	13.70	13.50	13.80	8.58	Cost of living, 1910-14=100 ¹¹%	Oct. 15	183	180	153.0	
Farm price of beef cattle, per cwt.....\$	Oct. 15	10.30	10.00	9.40	7.16	Factory employment (adjusted) ¹² , No. of employees, 1939=100.....%	Sept.	154.3	156.8	168.3	-----
Farm price of veal calves, per cwt.....\$	Oct. 15	13.50	13.20	12.80	10.18	Industrial production (adjusted) ¹³ , 1935-39=100.....%	Oct.	231	247	147.2	
						Freight-car loadings (adjusted) ¹² , 1935-39=100.....%					
						Oct.					
						139					
						137					
						119					

¹Prepared by Wisconsin Crop Reporting Service. ²As reported by Wisconsin crop reporters. ³As reported by Wisconsin price reporters. ⁴Includes the subsidy of 3.75 cents per pound beginning with December 1942. ⁵As reported by Wisconsin dairy reporters. ⁶Bureau of Agricultural Economics, U. S. D. A. ⁷Reported by Office of Distribution, War Food Administration, U. S. D. A. ⁸1938-42, except Cold Storage Holdings and Livestock Slaughtering which are 1939-43, and total milk production which is 10-year average, 1933-42. ⁹Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound. ¹⁰Bureau of Labor Statistics index number corrected to 1910-14 base. ¹¹Federal Reserve Board. ¹²Estimate. ¹³Preliminary. ¹⁴Quotations do not include dairy production payments.

by farmers over the entire country. In some cases the changes were greater; in some cases the changes were less.

The index of all prices received by Wisconsin farmers rose from 202 to 205 percent of the 1910-14 average. This was an increase of nearly 2 percent compared with an increase of 1 percent for the nation as a whole. As in the case of the United States index, the index of livestock and livestock product prices rose 2 percent from September to October. The index of all crop prices for Wisconsin went down 2 percent compared with a 1-percent decline for the United States index.

The index of Wisconsin milk prices was up almost exactly the same as the increase in the United States

dairy product index. However, the Wisconsin indexes of meat animal and poultry and egg prices were up 2 percent and 10 percent, respectively, compared with 1 percent and 6 percent for the United States. Wisconsin feed grain and hay prices were up 3 percent while the United States index for similar crops showed a 1-percent decline.

Prices paid by Wisconsin farmers for commodities used in production and family living remained steady at 179. This, of course, was 79 percent above the 1910-14 average for the same commodities and was 5 percent above the average for October 1943. The purchasing power of the farm dollar as measured by the ratio of prices received to prices paid advanced 2 percent. At 115 percent of the

1910-14 level it was 3 percent lower than in October last year.

The Wisconsin milk price (all utilizations) went up 3 cents per hundredweight from September to October—the price rising from \$2.70 to \$2.73. The United States average price went up 7 cents from \$3.27 to \$3.34 which is to be expected since a greater proportion of the nation's milk is sold for city market use whereas most of Wisconsin's milk goes into manufactured products. Milk sold by farmers of the state for cheese rose from \$2.52 to \$2.54 per hundredweight, milk for butter rose from \$2.69 to \$2.70, milk for condensary products went up from \$2.80 to \$2.84, while milk for city market use showed an increase from \$3.12 to \$3.14 per hundredweight.

General Trend of Farm Prices and Purchasing Power

Table with columns for Year and Month, Wisconsin farm prices, and United States Index Numbers. Rows span from 1910 to 1944, with monthly data for 1944. Columns include various farm products like milk, meat, crops, and livestock.

1Revised May 1944. 2Prepared by Bureau of Agricultural Economics, United States Department of Agriculture. 3Includes all items in the following 3 indexes plus milk cow and wool prices. 4Hogs, beef cattle, veal calves, sheep, and lambs. 5Chickens, eggs, and turkeys. 6Includes all items in the following 3 indexes plus potatoes, tobacco, clover seed, dry peas, dry beans, sugar beets, and flaxseed. 7Wheat, corn, oats, barley, rye, buckwheat, and hay. 8Apples, cherries, and cranberries. 9Canning peas, sweet corn, onions, and cabbage. 10Retail prices paid by Wisconsin farmers for commodities used in production and family maintenance reported quarterly in March, June, September, and December. Indexes for other months are estimates from quarterly data. 11Ratio of the Wisconsin index of farm prices to Wisconsin index of prices paid. 12Ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid. 13Average of estimated values, 1912-14=100. 14Retail prices paid by United States farmers for commodities used in farm production and family living reported quarterly in March, June, September, and December. 15Purchasing power of the farm dollar expressed by the ratio of the index of United States farm prices to the United States index of prices paid. *Preliminary

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IN THIS ISSUE

1944 Crop Summary

Another good crop year has been completed for both Wisconsin and the country as a whole. The 1944 production is about as large as the record crops of 1942 and well above the production of 1943. Wisconsin has made new records in corn and oat production, and for the country as a whole new records have been made in corn and wheat.

1944 Pig Crop

Hog production in 1944 is considerably smaller than the record output of 1943. For Wisconsin the decline is 28 percent from last year and for the United States 29 percent in the number of pigs saved during the year. The fall pig crop was substantially lower than a year ago for both Wisconsin and the country as a whole.

Winter Wheat and Rye Plantings

Wisconsin's plantings of winter grain are about the same as a year ago. For the United States there are small increases in the acreages of winter wheat and rye planted.

Milk Production

The flow of milk has been well maintained recently. Wisconsin's total output for 1944 will be a new record. For the United States milk production is also a record, with the flow during the fall months slightly above a year ago.

Milk Cow Prices

Prices of milk cows have not shown any change during the past month, but they are \$16 per head lower than the average reported a year earlier.

Egg Production

Egg production continues to be at extraordinarily high levels both for Wisconsin and the country as a whole. For the nation the production during November was 46 percent above the 5-year average. It shows the increase in output which has been achieved in recent years.

Prices Farmers Receive and Pay

During recent months there has been a slight upward trend in the prices of all farm products. Prices paid by farmers have also risen a little. Farm purchasing power is lower than a year ago in Wisconsin.

THE crop year of 1944 has been another favorable one in Wisconsin. In spite of some periods of unfavorable weather, the state has produced by far the largest crop of corn on record and also a record crop of oats. Altogether, the year brought the state a good supply of feed grain and a fairly good hay crop. Pastures and feed supplies generally have been above average this year so that livestock should be well maintained during the winter season.

Conditions have varied a good deal during the growing season. Spring came late after a cold month of March and progress of field work was backward during April. May was a warm month and field work moved ahead rapidly.

Toward the end of May and during early June there was a period of heavy rainfall. It was so heavy that considerable damage was done in some areas, but it was favorable for crop development and particularly for hay and pastures. Later in June the weather became drier and July and August were relatively dry months. A good crop of hay was harvested and the quality was much better than average.

Favorable weather during the dry harvesting season speeded up the cutting and threshing of grain so that these crops were disposed of quickly in spite of some labor shortages. The drought conditions during late July and early August became severe, particularly in some localities. Prospects declined rapidly for a time. Late in August and early in September there were some good general rains and prospects for the fall again improved.

On the whole the fall season was an unusually good one. After the September rains there was a prolonged period of warm, dry, frost-free weather which permitted the late crops to finish unusually well and which resulted in above average production for most of the fall-harvested crops. While it was too dry for plowing in much of the early fall, there was a period in November when conditions were much more favorable and the progress of field work this fall, unlike a year earlier, was generally good. Because the work season was longer than usual, less fall plowing and other field work remained undone before snow covered the ground.

Cash Crops Vary

Wisconsin's cash crops have on the whole had a fairly good year, though the production for a number of them is considerably smaller than last year. The tobacco crop, with a substantial increase in acreage, is larger than a year ago. Production of sugar beets, corn for canning, beets for canning,

Weather Summary, November 1944

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Minimum	Maximum	Mean	Normal	Nov. 1944	Normal	Accumulative excess or deficiency since January 1
Duluth.....	4	61	34.1	30.0	2.40	1.45	+3.42
Spooner.....	13	72	37.9	30.9	1.14	1.38	-0.27
Park Falls....	15	76	35.5	28.9	1.16	1.86	-3.89
Rhineland....	18	72	36.7	29.8	2.00	1.72	-4.79
Wausau.....	18	74	37.4	32.2	2.30	1.72	+0.96
Marinette....	20	71	41.0	36.7	3.51	2.34	-0.78
Escanaba....	21	60	38.2	33.1	2.89	2.13	-4.94
Minneapolis..	9	75	37.8	32.4	2.10	1.27	+2.27
Eau Claire....	17	76	39.1	33.1	1.44	1.82	-6.86
La Crosse....	19	74	40.6	35.2	1.37	1.56	+0.50
Hancock.....	16	73	39.4	33.5	2.88	1.64	-4.38
Oshkosh.....	18	75	40.5	35.0	4.97	1.89	-3.32
Green Bay...	20	71	40.3	34.0	2.43	2.16	-3.50
Manitowoc...	21	68	41.6	36.3	1.91	2.17	-5.05
Dubuque.....	16	75	40.6	37.0	1.93	1.70	+9.57
Madison.....	17	74	40.2	35.2	3.32	1.78	+0.42
Beloit.....	13	76	39.8	37.3	2.92	1.99	-----
Milwaukee...	18	77	41.4	35.9	1.54	1.77	-4.19
Average for 18 Stations	16.3	72.2	39.0	33.7	2.34	1.80	-1.46*

*Average 17 stations.

onions, cucumbers, and cabbage are all above a year ago. The output of the important pea crop of the state is smaller than last year, as are the crops of flax, hemp, dry beans, and dry peas.

Fruit production in Wisconsin varied considerably in 1944. The cranberry crop is larger than that of last year and most of it was marketed early thus avoiding much of the usual shrinkage. The cherry crop was a very large one, it being over five times that of the small crop produced in 1943. Commercial apple production was a little smaller than last year but above average.

The Season's Greetings

The old year about to close has brought many changes, and the new year about to open will surely bring many more. Through the loyal service of our many reporters it has been possible to keep the great farming industry informed of many developments from month to month. To all of them we extend our appreciation for their splendid cooperation and wish them well for the new year.

The Wisconsin Crop Reporting Office

Summary of Wisconsin Crop Acreage, Production, Prices, and Values, 1943 and 1944

Crop	Acreage (000 omitted)			Yield per Acre			Production (000 omitted)			Unit	Farm Price		Value of Production (000 omitted)	
	1944 (Preliminary)	1943	10-year average 1933-42	1944 (Preliminary)	1943	10-year average 1933-42	1944 (Preliminary)	1943	10-year average 1933-42		1944 (Preliminary)	1943	1944 (Preliminary)	1943
CEREALS														
Corn.....	2,679	2,504	2,353	43.5	43.5	35.0	116,536	108,924	82,275	Bu.	1.10	1.12	128,190	121,995
Oats.....	2,766	2,573	2,394	43.0	39.0	32.1	118,938	100,347	76,610	Bu.	.71	.76	84,446	76,264
Barley.....	191	347	733	26.5	26.0	28.3	5,062	9,022	20,372	Bu.	1.20	1.19	6,074	10,736
Rye.....	100	109	230	10.0	10.5	11.3	1,000	1,144	2,648	Bu.	1.05	1.01	1,050	1,155
Spring wheat.....	32	39	64	21.5	19.5	16.3	688	760	1,018	Bu.	1.37	1.23	943	935
Winter wheat.....	35	30	39	21.0	19.5	17.0	735	585	668	Bu.	1.33	1.21	978	708
Buckwheat.....	27	18	15	15.5	14.5	12.8	418	261	186	Bu.	1.00	1.18	418	308
OTHER GRAINS & SEEDS														
Dry peas.....	3	8	11	7.8	8.7	7.5	23	70	79	Cwt.	4.85 ¹	4.60 ¹	102 ¹	304 ¹
Dry edible beans.....	3	7	4	5.75	6.50	4.91	17	46	18	Cwt.	6.20 ¹	5.90 ¹	93 ¹	242 ¹
Soybeans for grain ²	49	68	15	15.0	15.5	13.7	735	1,054	217	Bu.	1.95	1.82	1,433	1,918
Flax.....	7	12	7	12.5	11.0	10.9	88	132	78	Bu.	2.81	2.68	247	354
Red clover seed	190 ³	226 ³	86.4 ³	.70	.80	1.16	133	181	94.3	Bu.	18.30	17.60	2,434	3,186
Sweet clover seed.....	4 ³	2.2 ³	3.45 ³	2.40	2.50	3.05	9.6	5.5		Bu.	6.20	5.60	60	31
Timothy seed.....	13	31	11.3 ³	3.30	3.7	3.22	43	115	38.12	Bu.	2.55	2.35	110	270
Alfalfa seed.....	30 ³	10 ³	30.69 ³	.80	.70	.96	24	7	30.9	Bu.	21.00	21.80	504	153
Alsike seed.....	9	17.5	12.76	2.20	2.40	2.04	19.8	42	26.26	Bu.	16.60	16.40	329	689
HAY AND FORAGE														
All tame.....	3,969	3,876	3,487	1.65	1.81	1.56	6,549	7,033	5,499	Ton	16.70	11.30	109,368	79,473
Alfalfa.....	824	969	1,009	2.10	2.20	2.02	1,730	2,132	2,081	Ton				
All clover and timothy.....	2,886	2,697	1,966	1.55	1.70	1.37	4,473	4,585	2,774	Ton				
Sweet clover.....	20	20	53	1.55	1.85	1.53	31	37	79	Ton				
Annual legume	58	35	135	1.55	1.85	1.62	90	65	217	Ton				
Grain cut green	25	30	163	1.20	1.30	1.12	30	39	163	Ton				
Millet, Sudan and other hay	156	125	160	1.25	1.40	1.18	195	175	184	Ton				
Wild hay.....	167 ³	115 ³	230 ³	1.30	1.25	1.08	217	144	239	Ton	9.40	6.30	2,040	907
All sorghum for forage		1	3 ⁴		2.50	2.21 ⁴		2	6 ⁴	Ton		10.00		20
for silage.....	1	2	6 ⁴	8.0	8.0	7.1 ⁴	8	16	44 ⁴	Ton	5.30	4.00	42	64
OTHER FIELD CROPS														
Potatoes.....	141	186	217	84	88	81	11,844	16,368	17,767	Bu.	1.55	1.29	18,358	21,115
Tobacco.....	19.8	17.8	17.79	1,500	1,525	1,412	29,700	27,145	25,229	Lb.	.24	.24	7,128	6,522
Cabbage for market.....	10.9	9.6	10.11	8.3	6.8	8.1	90.5	65.4	82.1	Ton	21.44	29.39	1,940	1,922
Cabbage, kraut	5.3	4.1	4.85	6.2	5.9	7.2	32.9	24.2	35.1	Ton	13.40	23.00	441	557
Onions, com- mercial.....	2.1	1.9	1.23	190	150	175	399	285	216.7 ⁵	Cwt.	2.60	3.50	1,037	998
Hemp.....	21	30	3.2 ⁵	1,090	1,060	916 ⁶	22,890	31,800	3,119 ⁶	Lb.	.122	.122	2,793	3,880
Sorgo sirup.....	2	1	1 ⁴	80	80	63 ⁴	160	80	63 ⁴	Gal.	1.95	1.90	312	152
Sugar beets.....	11.6	11.3	15.92	9.8	7.8	9.47	113.1	88.1	150.2	Ton	11.50	9.00	1,301	793
Cucumbers for pickles.....	17.7	13.6	10.93	84	97	62	1,487	1,319	690	Bu.	1.23	1.02	1,829	1,345
Peas, canning.....	141.8	151	107.74	1,600	1,730	1,470	226,880	261,240	160,940	Lb.	.0399	.0378	9,053	9,875
Corn, canning.....	82.5	74.1	27.22	2.4	2.4	2.2	198	177.8	61.6	Ton	17.50	17.10	3,465	3,040
Snap beans for canning.....	10.5	12.2	7.42	1.2	1.5	1.4	12.6	18.3	10.6	Ton	88.80	85.40	1,119	1,563
Beets, canning.....	5.9	5.2	2.86	9.2	7.5	6.6	54.3	39	19	Ton	19.10	19.60	1,037	764
Green lima beans for canning.....	2.2	2.7	1.49	1,060	1,180	1,140	2,340	3,180	1,740	Lb.	.0492	.0453	115	144
FRUITS														
Apples, com- mercial.....							805	862	644 ⁷	Bu.	2.60	2.11	2,093	1,819
Cherries.....							13.8	2.6	9.61	Ton	170.00	182.00	2,346	473
Cranberries.....							115	102	85.4	Bbl.	25.00	18.00	2,875	1,836
Maple sugar.....	283 ⁸	283 ⁸	330 ⁸				3	2	4	Lb.	.65	.63	2	1
Maple sirup.....							50	48	77	Gal.	3.20	2.90	160	139
Strawberries.....	1.5	1.65	2.12	90	72	69	135	119	149	Crt. ⁹	7.80	5.75	1,053	684
Grapes.....							.6	.5	.44	Ton	150.00	100.00	90	50
Grand Total	10,359.8	10,164.65	9,814.97										397,408	357,384

¹Price and value apply only to the production of cleaned beans or peas. ²Not included in acreage grown for hay. ³Not included in total acreage. ⁴Short-time average. ⁵Includes some quantities not marketed. ⁶1938-42 average. ⁷1934-42 average. ⁸Trees tapped. ⁹24-quarts.

United States Crops

For the country as a whole, 1944 was another year of good crop production. In fact, the year's output was equal to the record year of 1942. Growing conditions in 1944 were somewhat less favorable than in 1942, but there was some increase in acreage. Technological factors such as better seeds, more fertilizer, etc., affected the crop yields. While the country as a whole has had a year of very satisfactory production, there are some areas where drought reduced crop output. In the Tennessee-Kentucky area and in parts of the

surrounding states feed supplies are short because of dry weather. In parts of New England and in some of the Middle Atlantic States hay production was light in 1944.

More than normal rainfall in the Great Plains area is probably one of the outstanding factors responsible for the large crop production of 1944. In much of this area crops of the past year were the best on record. Feed supplies in the Great Plains States are unusually large. Favorable weather during the fall months was helpful in the maturing of the late crops throughout the country, and this

helped greatly in making possible the big farm output of the year.

The food crops of the country made varied returns in 1944, but on the whole the supplies are large. The potato crop of 1944 is a much smaller one than the record crop of 1943, but the production is estimated to be about 16 million bushels above the 10-year average. The nation's production of commercial apples and cherries is much larger than a year ago and above average, though the cranberry crop is a small one. Production of commercial truck crops on the whole is larger than a year ago.

Crop Summary of the United States for 1943 and 1944

Crop	Acreage (000 omitted)			Yield per Acre			Production (000 omitted)			Unit	Value of Production (1000 dollars)	
	1944 (Preliminary)	1943	10-year average 1933-42	1944 (Preliminary)	1943	10-year average 1933-42	1944 (Preliminary)	1943	10-year average 1933-42		1944 (Preliminary)	1943
Corn	97,235	94,455	92,355	33.2	32.1	25.8	3,228,361	3,034,354	2,369,384	Bu.	3,679,495	3,407,902
Potatoes	2,909.8	3,331	3,044.9	130.4	139.6	120.1	379,436	464,999	362,912	Bu.	547,118	698,433
Tobacco	1,712	1,451.9	1,534	1,072	966	908	1,835,371	1,402,988	1,388,967	Lb.	748,667	568,392
Oats	38,984	38,395	35,597	29.9	29.6	28.6	1,166,392	1,137,504	1,028,280	Bu.	830,486	819,871
Barley	12,359	14,768	11,485	23.0	21.9	21.7	284,426	324,150	256,350	Bu.	291,555	320,979
Rye	2,254	2,755	3,344	11.5	11.1	11.7	25,872	30,452	40,446	Bu.	28,267	29,859
Winter wheat	40,714	33,975	38,163	18.8	15.6	15.0	764,073	531,481	570,675	Bu.	1,093,508	737,572
Durum wheat	2,116	2,095	2,377	15.1	17.0	11.2	31,933	35,574	27,413	Bu.	44,705	47,303
Spring wheat other than durum	16,479	14,578	13,166	17.2	18.8	12.4	282,641	273,968	162,112	Bu.	389,077	361,307
Buckwheat	515	505	416	17.8	17.5	16.9	9,166	8,830	7,020	Bu.	9,792	11,108
Dry beans	2,057	2,404	1,755	7.84	8.70	8.59	16,128	20,922	15,126	Cwt.	93,426 ¹	116,992 ¹
Flaxseed	2,794	5,847	2,048	8.4	8.9	7.7	23,527	51,946	17,180	Bu.	68,219	146,984
Canning peas	435	433.3	311.5	1,711	1,879	1,632	744,320	814,060	520,520	Lb.	31,085	32,682
Cabbage	236	174.4	179.7	6.34	6.57	6.79	1,496	1,146	1,220	Ton	43,538	51,631
Sugar beets	561	548	852	12.2	11.9	11.8	6,821	6,532	10,094	Ton	71,643	57,898
Onions, commercial	176.8	110.3	130	130	136	123	22,972	14,987	15,687	Cwt.	55,699	50,149
Apples, commercial							124,212	89,050	122,378 ²	Bu.	279,043	212,744
Cherries ³							201.3	116.5	155	Ton	42,849	24,616
Cranberries ⁴							376.7	680.9	632.74	Bbl.	9,026	11,157
Tame hay	59,547	60,880	57,049	1.41	1.43	1.32	83,845	87,244	75,320	Ton	1,472,141	1,389,292
Wild hay	14,520	13,465	11,928	.97	.92	.81	14,135	12,329	9,788	Ton	125,565	113,431

¹Value applies to production of cleaned beans. ²9-year average 1934-42. ³12 States. ⁴5 States.

Feed Crops in Good Supply

The country has reached an all-time high point in corn production in 1944 with 3,228 million bushels. This large crop was produced in spite of some unfavorable conditions at planting time which caused delays over wide areas. The good late fall weather was especially fortunate for corn because so much of it had been planted late. The increasing use of hybrid seed is also a factor in the high yields obtained in spite of an unfavorable planting season.

The nation also has the largest wheat crop on record. It is 70 million bushels larger than the previous record made in 1915. Oat production, while not a record, is at high levels—it being 3 percent above last year and 13 percent above the 10-year average. The barley crop is considerably smaller than last year but a little above average. Rye production is definitely lower.

Hay production for the country as a whole is now estimated at 98 million tons compared with 100 million tons last year and the 10-year average of 85 million tons.

Hog Production Smaller in 1944

After the record pig crops raised in 1943, a sharp decline has come in 1944. For a year it has been evident that the peak of hog production for the current war period was passed in 1943 and with feed supplies somewhat short, sharp reductions were in prospect. The fall pig survey just completed indicates that the pig crop for the nation this fall is 35 percent smaller than a year ago. This big decline in fall pigs combined with the decline already reported in spring pigs brings the total number saved in the nation during the present year 29 percent below the total for 1943. The percentage reduction in Wisconsin is about the same as that for the country as a whole.

Fall sows farrowed in Wisconsin this year are estimated at 161,000 head, a decline of 37 percent from a year ago. For the United States the

number of fall sows farrowed this year is estimated at 4,941,000 head, a decline of 35 percent from a year ago.

The total number of pigs raised in the United States from spring and fall crops in 1944 is estimated to be 86,753,000 head, a reduction of 29 per-

cent from the big crop of the previous year. For Wisconsin the pig crop for the year is estimated at 3,204,000 head compared with 4,479,000 head in 1943, which is also a reduction of nearly 29 percent. The data on hog production for Wisconsin, the Corn Belt, and the country as a whole are shown in the accompanying table.

Wisconsin Pig Crops, 1924-44

(000 omitted)

Year	Sows Farrowed		Pigs Saved		
	Spring	Fall	Spring	Fall	Total
1924	368	146	1,985	845	2,830
1925	302	170	1,935	1,000	2,935
1926	340	150	2,006	913	2,919
1927	340	128	2,140	807	2,947
1928	280	110	1,764	693	2,457
1929	260	119	1,638	762	2,400
1930	269	118	1,746	773	2,519
1931	285	141	1,872	916	2,788
1932	271	127	1,691	833	2,524
1933	261	133	1,676	859	2,535
1934	245	87	1,556	559	2,115
1935	233	130	1,480	855	2,335
1936	281	133	1,779	874	2,653
1937	247	121	1,667	817	2,484
1938	267	141	1,829	953	2,782
1939	321	160	2,086	1,101	3,187
1940	326	153	2,155	1,057	3,212
1941	320	196	2,182	1,337	3,519
1942	362	214	2,451	1,440	3,891
1943	431	255	2,806	1,673	4,479
1944	332	161	2,148	1,056	3,204

NEW BULLETINS . . .

The following bulletins are in the process of printing and will be available for distribution about the first of the year. These publications have been edited by the Wisconsin Crop Reporting Service, and are designed to fill some of the needs for wartime data on Wisconsin agriculture.

Bulletin No. 243—Wisconsin Agriculture in World War II

A general agricultural bulletin similar to those published by the Crop Reporting Service in the past years.

Bulletin No. 249—Wisconsin Farm Prices, Production, and Income

This bulletin replaces the one published some years ago, and brings the trends of agricultural prices and related data up to the present time.

Spring and Fall Pig Crops

(000 omitted)

		Spring		Fall		Total No. Pigs Saved Spring and Fall	
		Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved		
Wisconsin	10-yr. average	1933-42	286	1,886	147	985	2,871
		1943	431	2,806	255	1,673	4,479
		1944	332	2,148	161	1,056	3,204
		1945	329 ¹				
Corn Belt ²	10-yr. average	1933-42	5,541	34,449	2,921	18,552	53,001
		1943	8,950	55,190	4,737	30,130	85,320
		1944	6,760	41,029	3,181	20,601	61,630
		1945	6,636 ¹				
United States	10-yr. average	1933-42	7,569	46,224	4,674	29,106	75,330
		1943	12,136	74,034	7,576	47,672	121,706
		1944	9,187	55,428	4,941	31,325	86,753
		1945	8,522 ¹				

¹Estimates based on intentions of farmers as reported in the December Pig Survey and subject to revision. ²Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas.

Prospects for Next Spring

Prospects for spring pig production in 1945 are for a further reduction. For the United States the expected decline in sow numbers as compared with last spring is 7 percent—in Wisconsin about 1 percent. In the spring of 1944 Wisconsin farms had 332,000 brood sows farrowed, which was a 23-percent reduction from the record number in 1943. Next spring's number is now indicated to be about 329,000 sows, which is 1 percent below the number last spring. For the United States the decline in the spring of 1944 was 24 percent in sows farrowed, and another 7 percent decline in 1945 would bring the number of sows to farrow to just a little over 8½ million head, which is about 30 percent below the high point in 1943.

Winter Wheat and Rye Plantings

Wisconsin produces less winter grain now than it did in former years. During the present war period there has been little change in the winter wheat acreage, but the acreage of rye has declined sharply. Fall plantings this year show little change in Wisconsin, both the acreage of rye and wheat sown being about the same as last year. For the United States as a whole, however, there is an upward trend in the plantings of winter wheat and also a slight increase in the plantings of rye. The condition of winter wheat and of rye this fall, however, is better than it was a year ago.

Estimated Winter Wheat and Rye Plantings, 1944, 1943, and 10-year average

(Thousand acres, i. e., 000 omitted)

Wisconsin			
	1944	1943	10-year average 1933-42
Winter wheat.....	35	36	42
Rye, all purpose ¹	125	125	338

United States			
	1944	1943	10-year average 1933-42
Winter wheat.....	49,589	46,349	47,459
Rye, all purposes ¹	4,726	4,701	6,212

¹ Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including allowance for spring-sown rye.

Wisconsin Milk Production

A new record in milk production will be achieved in Wisconsin in 1944. The output for the year will probably reach 14,600 million pounds, which is 250 million pounds above the previous record set in 1943.

It is expected that milk production in December should exceed that of December last year. Milk cows entered the winter-feeding season in good condition, farmers have a good supply of home-grown feed, and the recent declines in dairy ration cost have made more profitable the use of commercial feeds. In November the milk production was 8 percent higher than in the same month last year and with heavy feeding a high level of output is likely to continue.

Up to December 1 the total production for the year was estimated to be 13,662 million pounds of milk com-

Wisconsin Monthly Total Milk Production on Farms

Month	1944	1943	10-yr. av. 1933-42	5-yr. av. 1935-39	1944 as percent of	
					1943	1935-39 av. ¹
Million Pounds						
Jan.....	1,009	1,002	807	753	101	134
Feb.....	1,070	1,010	804	750	103 ²	146 ²
Mar.....	1,256	1,250	979	921	100	136
Apr.....	1,358	1,336	1,066	1,009	102	135
May.....	1,662	1,613	1,333	1,291	103	129
June.....	1,667	1,719	1,432	1,422	97	117
July.....	1,481	1,486	1,254	1,224	100	121
Aug.....	1,256	1,239	1,078	1,038	101	121
Sept.....	1,050	1,059	914	901	99	117
Oct.....	983	909	851	840	108	117
Jan.-Oct. inclusive.....	12,792	12,623	10,518	10,149	101.3	126

¹ Average same month 1935-39=100.

² Not adjusted for February number of days in leap year at 29. On a daily basis is approximately 105 for 1944 as a percent of 1943 and 142 for 1944 as percent of average.

pared with 13,426 million pounds for the same period in 1943. In the 10 years 1933-42 the average for the first eleven months was 11,228 million pounds, and in the 5 years 1935-39, the average milk production for the same eleven months was 10,833 million pounds.

United States Milk Production

For the entire United States milk production over the months January to November, inclusive, was about 1 percent above the level for the same period in 1943. The 111 billion pounds produced so far this year was 11 percent more than the average for the same months in the 10 years 1933-42.

November milk production for the nation was 8,417 million pounds—5 percent higher than the output in November 1943 and 12 percent above the November average for the years 1933-42. The percentage of cows

United States Monthly Total Milk Production on Farms

Month	1944	1943	10-year average 1933-42	1944	
				1943	Percent
Million Pounds					
January.....	8,634	8,773	7,759	98	
February.....	8,584	8,380	7,385	102 ¹	
March.....	9,780	9,734	8,589	100	
April.....	10,230	10,245	9,140	100	
May.....	11,904	11,873	10,858	100	
June.....	12,540	12,576	11,280	100	
July.....	11,625	11,765	10,517	99	
August.....	10,360	10,571	9,525	98	
September.....	9,380	9,255	8,507	101	
October.....	9,072	8,711	8,145	104	
January-October inclusive.....	102,109	101,883	91,705	100.2	

¹ On a daily basis is 99 percent.

milked (65 percent) remained high and as December began was higher than the previous December for the first time in three years.

Liberal supplies of grain and concentrates were fed per cow during November. With large supplies of grain and other concentrates farmers have not had to restrict feeding. One result was that milk production per cow in the East North Central States, in which Wisconsin is included, was higher than on December 1, 1943 or December 1, 1942, and was 9 percent above the December 1 average production per cow for the 1933-42 period.

Milk Cow Prices

Wisconsin milk cow prices as reported by price correspondents in November averaged \$125 per cow. This was exactly the same as on October 15 but \$16 per head lower than the average on November 15, 1943.

Prices in the Southeast District averaged \$3 per cow higher in November than in October, but were \$20 lower than a year earlier. In the East District the November average was \$2 higher than in October and \$20 lower than last year. The average prices received for milk cows in the Southwest and South Districts were up \$1 per head. In the Southwest District the average was \$14 lower than a year ago while in the South District it was \$23 lower.

There was a decline of \$1 in the average price of milk cows sold in the Northwest District, a decline of \$2 in the West District, and a \$3 decline in the Northeast District. Compared with the prices reported on November 15, 1943 prices were \$15 lower in the Northwest and West Districts and \$10 lower in the Northeast District.

Wisconsin Milk Cow Prices, Nov. 15, 1944 and 1943, and Oct. 15, 1944 by Crop Reporting Districts (Dollars per head)

District	November 15, 1944	October 15, 1944	November 15, 1943
1. Northwest.....	118	119	133
2. North.....	114	114	124
3. Northeast.....	112	115	122
4. West.....	120	122	135
5. Central.....	116	116	131
6. East.....	133	131	153
7. Southwest.....	120	119	134
8. South.....	140	139	163
9. Southeast.....	137	134	157
State Average ¹	125	125	141

¹ State average price derived by weighting district prices by milk cow numbers.

Wisconsin Egg Production

The number of layers on Wisconsin farms during November was estimated to be 16,677,000—nearly 7 percent larger than the corresponding month a year ago and over 28 percent above the 5-year (1938-1942) average. Egg production for the month of November was estimated to be 135 million eggs—12½ percent above the 120 million produced in November 1943 and nearly 38 percent above the 5-year (1938-1942) average. Egg production per layer in November exceeded that of October this year by 5½ percent. The number of eggs per layer on farms during the month was 8.10 compared with 7.68 a year ago. Except for November 1942 when layers averaged 8.28 eggs per layer, last month was the highest rate on record for the month.

United States Egg Production

For the nation the estimated egg production during November was 2,998 million eggs compared with 2,724 million a year ago—a record for the month and nearly 46 percent above the 5-year (1938-1942) average. Although the number of layers on the farms of the nation is slightly less than the record for the month, the rate of laying was at an all-time

Dairy and Poultry Feed Costs, Milk Cow Prices, and Indexes of Prices of Things Farmers Buy

Year	WISCONSIN													Milk Cow Prices				Index Numbers of Prices Paid by Wis Farmer							
	Dairy Ration Cost			Poultry Ration Cost			Index Number of Feed Prices (1910-14=100)							Wisconsin		United States		Commodities bought for use in farm family maintenance (1910-14=100)				Commodities bought for use in farm production (1910-14=100)			
	Cost per 1000 lbs. ¹	Index (1910-14=100)	Pounds 100 lbs. of milk would buy ²	Value—1000 lbs. ³	Index (1910-14=100)	Pounds of feed 10 doz. eggs would buy ⁴	Dozens of eggs required to buy 1000 lbs. of ration ⁵	All feeds ⁶	Mill feeds ⁶	Protein feeds ⁶	Feed grains, whole and ground ⁶	Other feeds ⁶	Price index (1910-14=100) ^a	Milk required to buy a cow ¹	Butterfat required to buy a cow ¹	Price index (1910-14=100) ^a	Butterfat required to buy a cow ¹	All family maintenance ^b	Food	Clothing	Furniture and furnishings	All farm production ^c	Farm machinery	Fertilizer	Seeds ^d
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
1910	12.59	98	98	102	12.40	98.8	179	56	97	94	102	100	98	81	35	142	86	161	98	96	97	101	99	103	100
1911	13.51	105	84	119	12.61	100.5	151	66	101	101	103	101	100	87	41	173	89	188	97	96	97	101	100	103	102
1912	14.27	111	91	110	13.31	106.1	164	61	107	106	104	110	105	92	38	161	93	171	99	98	98	99	104	97	100
1913	11.36	88	117	85	11.58	92.3	182	55	92	94	92	90	94	116	47	190	111	200	102	102	102	99	97	98	99
1914	12.50	97	105	95	12.82	102.2	174	57	102	105	99	100	103	125	51	223	121	233	104	107	106	100	99	99	99
1915	13.55	105	96	104	14.17	112.9	154	65	107	103	107	113	107	116	49	206	118	225	111	108	117	106	106	101	100
1916	14.48	113	107	93	15.32	122.1	163	61	112	106	112	122	112	42	186	124	207	127	126	135	120	117	110	114	114
1917	21.87	170	98	102	25.75	205.2	132	76	173	162	162	195	175	145	36	171	146	189	151	160	158	142	151	126	120
1918	24.08	187	105	95	27.71	220.8	143	70	179	151	192	215	187	165	36	164	169	183	181	181	214	175	172	155	154
1919	24.32	189	116	86	27.20	216.7	161	62	200	195	261	194	201	194	37	161	187	173	215	216	271	205	194	161	173
1920	26.22	204	99	101	27.84	221.8	168	59	210	205	222	208	215	194	41	166	182	161	224	211	272	252	198	169	184
1921	13.08	102	129	77	13.14	104.7	250	40	104	96	125	97	115	108	34	140	120	160	166	146	199	198	132	150	144
1922	13.66	106	122	82	13.39	106.7	213	47	110	104	153	95	120	106	34	146	109	149	155	138	181	188	129	134	136
1923	15.37	120	136	74	15.42	122.9	189	53	126	122	155	114	135	116	30	133	113	131	160	147	185	194	135	143	145
1924	16.24	126	109	92	17.02	135.6	177	56	127	113	144	136	136	119	36	146	113	139	159	143	189	194	137	153	139
1925	16.30	127	117	86	18.73	149.2	177	56	133	124	142	139	141	23	35	143	118	138	166	156	190	187	144	154	148
1926	14.50	113	131	76	15.87	126.5	197	51	118	111	145	110	126	150	42	176	133	159	164	156	184	183	143	156	143
1927	16.13	126	131	76	17.52	139.6	163	61	134	131	149	128	138	167	43	179	151	170	160	154	178	184	145	156	157
1928	17.96	140	120	84	18.40	146.6	165	61	146	143	165	140	151	191	48	199	183	197	159	153	177	188	146	156	154
1929	16.41	128	125	80	17.16	136.7	184	54	134	126	169	127	140	200	53	220	191	208	156	146	175	186	144	156	149
1930	14.09	110	116	86	15.00	119.5	161	62	114	105	142	112	122	157	52	218	151	215	146	135	164	179	134	154	145
1931	9.93	77	116	86	10.44	83.2	170	59	78	68	95	82	89	106	49	198	104	207	125	106	141	153	116	151	138
1932	7.71	60	115	87	7.52	59.9	211	47	61	54	73	62	71	72	44	181	75	207	107	87	118	130	103	141	136
1933	9.06	70	108	92	8.64	68.8	167	60	72	67	88	68	80	66	36	155	68	177	105	89	115	120	104	139	124
1934	13.61	106	80	125	12.63	100.6	139	72	104	100	112	104	107	67	33	137	66	144	119	104	133	130	124	148	140
1935	13.36	104	99	101	14.13	112.6	169	59	106	102	107	111	111	109	44	185	95	167	124	118	133	132	124	152	115
1936	14.01	109	108	92	15.52	123.6	147	68	113	108	117	116	117	127	45	189	107	164	124	116	134	134	128	152	108
1937	15.94	124	100	100	18.05	144.1	117	85	130	126	125	138	131	135	46	194	115	171	130	120	142	140	140	158	109
1938	11.30	88	113	88	11.38	90.7	182	55	91	85	118	84	96	131	55	230	115	216	124	105	137	137	130	163	128
1939	11.10	86	110	91	11.30	90.0	151	66	93	93	113	81	98	132	58	251	119	246	121	103	131	130	126	158	125
1940	11.41	89	121	83	12.01	95.7	148	67	97	100	99	89	102	137	53	226	124	218	122	104	135	130	126	160	126
1941	12.74	99	145	69	13.77	109.7	171	58	110	116	112	99	113	162	47	229	146	209	133	120	145	138	132	166	127
1942	16.91	132	125	80	17.58	140.1	172	58	143	156	133	129	139	206	52	255	182	226	156	143	176	162	153	177	144
1943	20.69	161	126	79	20.65	164.6	179	56	165	171	154	166	155	258	53	259	232	228	169	158	193	177	168	184	170
Jan.	18.28	142	142	71	18.33	146.1	174	51	152	165	146	139	144	224	46	226	210	208	163	153	183	170	158	180	159
Feb.	18.83	147	136	73	18.54	147.7	179	56	154	165	154	143	145	233	49	236	220	217	165	156	185	171	160	180	159
Mar.	19.80	154	129	77	19.44	154.9	173	58	162	172	166	150	150	255	54	258	232	226	166	158	186	172	163	181	159
Apr.	20.19	157	127	79	20.10	160.2	166	60	164	172	161	158	152	261	55	259	239	229	167	160	188	173	164	182	159
May	19.67	153	130	77	20.08	159.6	168	60	162	172	147	157	151	270	57	269	245	238	169	162	189	175	166	183	159
June	20.18	157	126	79	20.52	163.5	169	59	164	172	147	163	153	274	58	272	246	246	170	164	191	176	167	184	159
July	20.93	163	123	81	21.44	170.8	164	61	167	172	147	174	157	266	56	275	240	240	170	161	192	176	168	184	167
Aug.	20.85	162	125	80	21.43	170.8	175	57	168	172	153	172	159	274	56	272	238	235	169	158	194	177	169	184	174
Sept.	21.42	167	124	81	21.66	172.6	180	54	169	172	152	177	160	291	53	259	234	229	169	155	195	177	170	184	182
Oct.	22.32	174	121	83	22.16	176.9	194	51	172	172	154	185	163	296	53	265	232	224	170	155	197	179	171	184	182
Nov.	22.67	176	120	83	21.79	173.6	204	49	172	172	159	182	164	293	52	261	228	220	171	155	198	182	171	185	182
Dec.	23.11	180	119	84	22.40	178.5	180	56	174	172	159	187	166	252	49	245	222	214	172	155	200	184	172	185	182
1944	23.11	180	119	84	22.40	178.5	180	56	174	172	159	187	166	253	49	252	220	213	173						

Farm and Market Prices for Milk and Dairy Products¹

Year	PRICES RECEIVED BY CROP REPORTERS—WISCONSIN										UNITED STATES		WHOLESALE PRICES OF DAIRY PRODUCTS ²									
	Milk av. all uses cwt. ³	Milk Prices by uses ³ (cwt.)				Milk prices by uses in percent of average				Butter-fat ⁴ (lb.)	Farm butter ⁴ (lb.)	Butter-fat ⁴ (lb.)	Milk ⁵ (cwt.)	Butter ⁶ (lb.)	Cheese (lb.)				Evaporated milk ⁶ (case)	Cheese and butter prices compared ¹¹		
		For cheese (all types)	For butter	By condenseries	Market milk	For cheese	For butter	By condenseries	Market milk						American ⁶	Swiss ⁷	Brick ⁸	Limburger ⁹		Cheese div. by butter	Butter div. by cheese	
1910	1.24	1.28	1.20	1.39	1.41	103	97	112	114	30.5	28.9	26.4	1.58	26.1	15.5	17.1	14.1	13.3	3.60	51.3	195	
1911	1.14	1.12	1.08	1.39	1.42	98	95	122	125	27.1	25.2	23.2	1.52	26.1	13.4	13.6	11.2	10.1	3.45	53.9	188	
1912	1.30	1.39	1.23	1.45	1.46	107	97	112	112	30.6	28.5	26.7	1.59	29.5	15.9	17.3	15.1	14.2	3.25	53.9	188	
1913	1.33	1.29	1.29	1.52	1.57	97	97	114	118	32.6	29.4	27.4	1.61	31.0	14.9	16.9	13.4	13.2	3.55	48.1	207	
1914	1.31	1.30	1.21	1.49	1.55	99	92	114	118	30.0	28.4	25.5	1.60	28.6	15.2	13.8	12.6	11.1	3.40	53.5	187	
1915	1.28	1.30	1.20	1.37	1.43	102	94	107	112	30.3	28.3	25.9	1.58	28.0	14.7	15.9	13.0	12.3	3.05	52.5	197	
1916	1.54	1.59	1.42	1.63	1.60	103	92	106	104	34.9	32.1	29.4	1.73	31.9	18.1	24.1	17.0	16.0	3.65	56.7	176	
1917	2.14	2.20	1.86	2.36	2.31	103	87	110	108	45.3	40.6	38.0	2.38	41.0	23.5	28.7	21.4	21.4	5.20	57.3	174	
1918	2.49	2.50	2.23	2.73	2.86	100	90	110	115	54.0	48.2	45.4	2.97	49.5	27.1	35.4	24.6	23.2	5.70	51.7	183	
1919	2.83	2.77	2.50	3.16	3.46	98	88	112	122	64.9	57.7	53.3	3.30	57.6	29.9	43.5	28.2	28.3	6.50	51.9	193	
1920	2.55	2.30	2.53	2.84	3.23	90	99	111	127	62.9	59.1	55.5	3.22	58.7	26.2	31.0	23.4	25.3	6.15	44.6	224	
1921	1.69	1.56	1.72	1.82	1.98	92	102	108	117	41.7	41.7	37.0	2.30	41.7	18.8	28.7	16.6	18.8	5.45	44.2	226	
1922	1.67	1.67	1.63	1.73	1.83	100	98	104	110	39.0	38.6	35.9	2.10	39.2	17.7	21.9	16.9	17.9	4.35	49.2	203	
1923	2.09	2.01	1.99	2.29	2.38	96	95	110	114	46.8	45.7	42.2	2.49	46.0	22.5	30.0	21.6	23.0	4.85	48.2	207	
1924	1.75	1.58	1.78	1.84	2.13	90	101	105	122	43.6	42.5	39.8	2.22	41.2	18.8	23.1	16.4	17.4	4.40	44.2	226	
1925	1.92	1.90	1.87	2.04	2.08	99	97	106	108	46.3	44.2	41.9	2.38	44.1	21.8	25.8	19.4	19.9	4.50	48.8	205	
1926	1.92	1.80	1.86	2.04	2.25	94	97	106	117	45.7	43.9	41.3	2.38	42.8	20.2	26.3	19.1	20.6	4.60	47.2	212	
1927	2.11	2.05	2.02	2.24	2.34	97	96	106	111	50.3	47.0	43.7	2.50	45.8	22.7	28.0	21.4	20.2	4.70	49.6	201	
1928	2.01	1.84	1.94	2.12	2.43	92	97	105	121	48.7	46.5	45.2	2.54	43.3	20.1	28.9	19.1	19.5	4.30	46.0	217	
1929	1.62	1.49	1.57	1.69	1.72	92	97	104	131	38.8	37.0	34.5	2.21	35.8	16.4	25.7	16.0	16.4	3.90	46.4	215	
1930	1.15	1.07	1.12	1.25	1.58	93	97	109	137	28.7	27.8	24.8	1.69	27.0	12.5	21.2	12.1	13.5	3.30	46.1	217	
1931	.89	.81	.83	.92	1.28	91	93	103	144	21.4	20.7	17.9	1.27	20.1	9.9	16.0	8.9	9.4	2.60	49.5	202	
1932	.98	.91	.90	1.04	1.25	93	92	106	128	22.9	21.6	18.8	1.30	20.8	10.2	17.5	10.0	11.5	2.55	49.0	204	
1933	1.09	1.00	1.05	1.16	1.39	92	96	106	128	26.3	24.9	22.7	1.54	24.8	11.8	16.6	10.6	11.2	2.70	47.4	211	
1934	1.32	1.27	1.23	1.35	1.65	96	93	102	117	31.5	29.8	28.1	1.70	28.8	14.4	19.6	13.8	13.8	2.91	49.9	200	
1935	1.51	1.42	1.45	1.60	1.80	94	96	106	119	36.1	33.1	32.2	1.87	32.0	15.3	20.5	14.3	15.1	3.26	47.9	209	
1936	1.59	1.48	1.51	1.63	1.95	93	95	103	123	37.5	34.2	33.2	1.96	33.2	15.9	20.3	15.2	14.6	3.21	47.8	209	
1937	1.28	1.16	1.21	1.31	1.71	91	95	102	134	30.7	28.4	26.2	1.72	27.1	12.5	17.5	11.9	12.5	3.02	46.2	216	
1938	1.22	1.14	1.13	1.25	1.68	93	93	102	130	28.1	26.2	23.8	1.68	25.4	12.8	17.7	12.0	12.5	2.95	50.5	198	
1939	1.38	1.30	1.31	1.40	1.73	94	95	101	125	32.6	29.8	28.0	1.82	28.7	14.3	20.2	13.6	13.6	3.16	49.8	201	
1940	1.85	1.82	1.72	1.92	2.07	98	93	104	112	38.3	35.2	34.3	2.22	33.8	19.5	24.7	18.7	19.0	3.54	57.6	174	
1941	2.11	2.04	2.07	2.16	2.41	97	98	102	114	43.7	40.7	39.6	2.58	39.5	22.0	28.2	20.5	20.5	3.84	55.6	180	
1942	2.61	2.48	2.56	2.71	2.97	95	98	104	114	53.6	47.3	50.0	3.14	46.0	27.0	31.8	26.2	23.8	4.20	58.7	170	
1943	2.59	2.45	2.55	2.72	2.93	95	98	105	113	53.5	48.3	49.6	3.09	46.0	27.0	29.0	23.5	21.0	4.20	58.7	170	
January	2.57	2.45	2.50	2.70	2.94	96	97	105	114	53.5	48.3	50.0	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
February	2.56	2.44	2.50	2.66	2.92	95	98	104	114	53.5	50.0	50.5	3.07	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
March	2.56	2.44	2.53	2.68	2.90	95	99	105	113	54.0	50.0	51.3	3.05	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
April	2.55	2.42	2.50	2.68	2.90	95	98	105	114	54.0	50.0	50.7	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
May	2.55	2.43	2.52	2.66	2.90	95	99	104	114	54.0	50.0	50.7	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
June	2.57	2.45	2.53	2.66	2.92	95	98	104	114	54.0	50.0	50.7	3.04	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
July	2.61	2.48	2.58	2.70	2.96	95	99	103	115	54.0	49.2	49.2	3.08	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
August	2.66	2.54	2.63	2.74	3.05	95	99	103	115	54.0	45.5	49.8	3.16	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
September	2.70	2.57	2.68	2.78	3.08	95	99	103	115	54.0	45.5	50.4	3.24	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
October	2.73	2.58	2.66	2.85	3.13	95	99	103	114	54.0	46.0	50.8	3.32	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
November	2.73	2.58	2.68	2.85	3.13	95	97	104	115	54.0	46.0	50.9	3.39	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
December	2.74	2.59	2.67	2.85	3.15	95	97	104	115	55.0	45.5	51.0	3.38	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
1944	2.75	2.58	2.74	2.85	3.12	94	100	104	113	54.0	44.0	50.8	3.37	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
January	2.72	2.53	2.75	2.82	3.08	93	101	104	113	54.0	46.0	50.9	3.33	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
February	2.70	2.53	2.72	2.77	3.04	94	101	103	113	54.0	45.5	51.1	3.27	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
March	2.66	2.50	2.69	2.71	3.00	94	101	102	113	54.0	45.5	50.9	3.19	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
April	2.65	2.49	2.69	2.68	2.99	94	102	102	113	56.0	45.5	50.7	3.13	46.0	27.0	32.0	26.5	24.0	4.20	58.7	170	
May	2.65	2.49	2.68	2.69	2.99	94	101	102	113	54.0	46.0	50.2	3.11	46.0	27.0	32.0	26.2	26.0	4.20	58.7	170	
June	2.65	2.50	2.68	2.69	3.00	94	101	102	113	54.0	46.0	50.2	3.15	46.0	27.0	32.0	26.2	26.0	4.20	58.7	170	
July	2.67	2.50	2.68																			

Some Current Changes in Agriculture and Industry

WISCONSIN	Latest Report		Previous Reports			UNITED STATES	Latest Report		Previous Reports		
	Date	Reported figure*	One month before	One year before	5-yr. av. of same month ^b		Date	Reported figure*	One month before	One year before	5-yr. av. of same month ^b
AGRICULTURE						AGRICULTURE					
Index of farm prices ¹ , 1910-14=100.....%	Nov.	206	205	203	133	Index of farm prices ¹ , 1910-14=100.....%	Nov.	196	194	194	121.4
Prices farmers pay ¹ , 1910-14=100.....%	Nov.	180	179	171	134	Prices farmers pay ¹ , 1910-14=100.....%	Nov.	177	176	171	132.4
Purchasing power, farm products ¹ , 1910-14=100.....%	Nov.	114	115	119	98	Purchasing power farm products ¹ , 1910-14=100.....%	Nov.	111	110	113	90.4
Dairy Production and Markets						Dairy Production and Markets					
Farm price of milk ^{2**} cwt.....\$	Nov.	2.75	2.73	2.73	1.81	Farm price of butterfat in cream ^{2**} , per lb.....cts.	Nov. 15	50.7	50.3	50.9	33.7
Farm price of butterfat in cream ^{2**} cts.	Nov. 15	54	54	54	37.4	Price (wholesale) 92-score butter, Chicago, per lb. ¹⁰.....cts.	Nov.	46.0	46.0	46.0	34.0
Price, American cheese, Wis. cheese						Creamery butter production ⁴ , (000 omitted).....lbs.	Oct.	100135	113354	106973	130908
Exchange, (twins) per pound ⁴.....cts.	Nov.	27.00	27.00	27.00	17.83	American cheese production ⁴ , (000 omitted).....lbs.	Oct.	58530	65797	51799	51090
Daily milk production ³						Evaporated milk production ⁴ , (000 omitted).....lbs.	Oct.	245000	275000	188627	185249
per farm.....lbs.	Dec. 1	251.7	247.5	228.4	212.9	Dried skim milk production ⁴ , (000 omitted).....lbs.	Oct.				
per cow milked.....lbs.	Dec. 1	20.39	19.68	19.85	19.10	Human food.....lbs.	Oct.	35775	40650	24001	25043
per cow in herd.....lbs.	Dec. 1	14.36	14.32	13.54	13.86	Animal feed.....lbs.	Oct.	1075	1350	1063	6882
Total milk production ¹ , (000,000 om.).....lbs.	Nov.	870	983	803	710	Butter receipts at 4 markets ⁷ , (000 omitted).....lbs.	Nov.		26640	27100	41802
Cows in herd freshening ¹%	Nov.	10.63	9.58	9.37	9.50	Cheese receipts at 4 markets ⁷ , (000 omitted).....lbs.	Nov.		17993	11526	11822
Calves born during month being raised ¹%	Nov.	35.52	30.32	34.14	37.86	Daily milk prod. per cow in herd ⁴.....lbs.	Dec. 1	12.40	12.51	11.89	12.25
Grains and concentrates fed daily ⁵						Total milk prod. ¹ , (000,000 om.).....lbs.	Nov.	8417	9072	7980	7484
per farm.....lbs.	Dec. 1	97.2	78.7	88.4	69.7	Cold-Storage Holdings¹, (000 omitted)					
per cow in herd.....lbs.	Dec. 1	5.59	4.52	5.15	4.54	Creamery butter.....lbs.	Dec. 1	91104	123596	178750	106910
per 100 lbs. of milk produced.....lbs.	Dec. 1	35.38	28.68	35.01	30.96	American cheese.....lbs.	Dec. 1	137658	148416	177180	136023
Wisconsin creamery butter production ⁴ , (000 omitted).....lbs.	Oct.	7840	8218	7948	12525	Swiss cheese.....lbs.	Dec. 1	855	1009	1631	4772
Wisconsin American cheese production ⁴ , (000 omitted).....lbs.	Oct.	26300	28035	25408	25287	All other cheese.....lbs.	Dec. 1	12025	15265	24078	18429
Wisconsin butter receipts at 4 markets ⁷ , (000 omitted).....lbs.	Nov.		2085	2085	4136	All varieties of cheese.....lbs.	Dec. 1	150538	164690	202889	159224
Wisconsin cheese receipts at 4 markets ⁷ , (000 omitted).....lbs.	Nov.		12677	7190	8164	Total frozen poultry.....lbs.	Dec. 1	270067	244075	197880	170163
Poultry Production and Markets						Poultry Production⁴					
Layers on hand in month ⁴ , (000 om.).....no.	Nov.	16677	14754	15610	12971	Layers on hand in mo., (000 om.).....no.	Nov.	403950	375050	404292	325160
Eggs per 100 layers ⁴.....no.	Nov.	810	865	768	752	Eggs per 100 layers.....no.	Nov.	742	874	674	630
Total eggs produced ⁴ , (000,000 om.).....no.	Nov.	135	128	120	98	Total eggs prod., (000,000 om.).....no.	Nov.	2998	3278	2724	2057
Farm price of chickens ¹ , per lb.....cts.	Nov. 15	22.6	22.2	21.8	13.9	Stocks of Dried, Condensed, and Evaporated Milk⁴, (000 omitted)					
Farm price of eggs ¹ , per doz.....cts.	Nov. 15	41.2	37.7	44.4	30.4	Dried whole milk.....lbs.	Oct. 31	17048	19566	8473	5620
Feed Price Changes¹						Slaughtering under Federal Meat Inspection⁷, (000 omitted)					
Index of feed prices, 1910-14=100.....%	Nov.	167.9	169.1	172.0	109.5	Cattle.....no.	Nov.	1336	1451	1290	994
Cost, 1000 lbs. dairy ration.....\$	Nov.	21.49	21.55	22.67	12.95	Calves.....no.	Nov.	874	920	625	503
Amount of ration 100 lbs. of milk would buy.....lbs.	Nov.	128.0	126.7	120.4	138.3	Sheep and lambs.....no.	Nov.	2013	2238	2370	1770
Wisconsin by-product feed cost per ton, f. o. b. Madison						Hogs.....no.	Nov.	5258	4223	6972	5282
Standard bran.....\$	Nov.	40.45	40.45	40.45	26.58	BUSINESS AND INDUSTRY					
Linseed oil meal.....\$	Nov.	49.60	49.60	49.60	37.76	Wholesale prices, 1910-14=100					
Corn gluten feed.....\$	Nov.	43.20	43.20	43.40	28.15	All commodities ¹¹%					
Tankage.....\$	Nov.	73.45	73.45	73.45	62.63	Foods ¹¹%					
Standard Middlings.....\$	Nov.	40.45	40.45	40.45	26.85	Retail food prices, 1910-14=100 ¹¹%					
Cottonseed meal.....\$	Nov.	57.55	57.55	57.55	40.15	Cost of living, 1910-14=100 ¹¹%					
Cost, 1000 lbs. poultry ration.....\$	Nov.	21.45	21.99	21.79	13.32	Factory employment (adjusted) ¹²%					
Amt. of ration 10 doz. eggs would buy.....lbs.	Nov.	192.1	171.4	203.8	231.4	No. of employees, 1939=100.....%					
Livestock Prices⁸						Industrial production (adjusted) ¹² , 1935-39=100.....%					
Farm price of milk cows, per head.....\$	Nov. 15	125	125	141	84.80	Freight-car loadings (adjusted) ¹² , 1935-39=100.....%					
Farm price of hogs, per cwt.....\$	Nov. 15	13.40	13.70	12.80	8.16						
Farm price of beef cattle, per cwt.....\$	Nov. 15	9.80	10.30	8.60	6.90						
Farm price of veal calves, per cwt.....\$	Nov. 15	12.90	13.50	12.80	9.68						

percent above the November level last year.

Livestock and livestock product prices more than made up for the decline in crop prices. The index of livestock and livestock product prices rose 1 percent in November as a result of an 8-percent increase in poultry and egg prices and a less than 1-percent increase in milk prices. Meat animal prices dropped 4 percent during the month, but remained 7 percent above the November 1943 average.

Wisconsin milk prices showed an increase of 2 cents per hundredweight in November. Milk for cheese, for condensery products, and for market milk showed a 1-cent increase, while milk sold for butter was 2 cents higher than in October. The average price for all uses was \$2.75 per hun-

dreweight compared with \$2.73 for October and \$2.73 for November 1943.

United States Farm Prices

An increase of 1 percent in the prices of United States farm products in November raised the index of prices received by farmers from 194 to 196 percent of the 1910-14 average. In November 1943 the index level was at 194 percent of the base period level.

Prices paid by farmers over the United States for commodities used in production and family living rose 1 percent from October to November, after five successive months when the index stood at 176 percent of the 1910-14 average. The 177 percent in November was about 4 percent above the level of November last year. The ratio of prices received to prices paid

(a measure of the purchasing power of the farm dollar) advanced 1 percent from October to November. However, at 111 percent of the 1910-14 average the purchasing power was 2 percent below the November 1943 average.

With truck crops, food grains, tobacco, and oil-bearing crops showing the way there was a 1-percent increase in the index of crop prices. At 189 percent of the 1910-14 average the index of crop prices was 1 percent above the October level and 1 percent above the average in November last year. The greatest increase from October to November occurred in truck crop prices which rose 23 percent. The tobacco index was up 3 percent; oil-bearing crops, 2 percent; and food grains, 1 percent.

¹Prepared by Wisconsin Crop Reporting Service. ²As reported by Wisconsin crop reporters. ³As reported by Wisconsin price reporters. ⁴Includes the subsidy of 3.75 cents per pound beginning with December 1942. ⁵As reported by Wisconsin dairy reporters. ⁶Bureau of Agricultural Economics, U. S. D. A. ⁷Reported by Office of Distribution, War Food Administration, U. S. D. A. ⁸1938-42, except Cold Storage Holdings and Livestock Slaughtering which are 1939-43, and total milk production which is 10-year average, 1933-42. ⁹Wholesale price of 92-score butter at Chicago through December 1942. Since then is O. P. A. price ceiling on 92-score (Grade A); includes subsidy of 5 cents per pound. ¹⁰Bureau of Labor Statistics index number corrected to 1910-14 base. ¹¹Federal Reserve Board. ¹²Estimate. *Preliminary. **Quotations do not include dairy production payments.

General Trend of Farm Prices and Purchasing Power

Table with columns for Year and Month, Wisconsin farm prices (All groups milk excluded, Live stock and live-stock products, Milk, Meat animals, Poultry and eggs, Crops, Feed grains and hay, Fruits, Truck and canning, Prices paid, Ratio of prices received to prices paid, Ratio of prices for milk to prices paid, Index number of farm real estate value), and United States farm products (Livestock and live-stock products, Dairy products, Meat animals, Poultry and eggs, Crops, Feed grains and hay, Prices paid, Purchasing power, Index to U.S. farm real estate value).

1Revised May 1944. 2Prepared by Bureau of Agricultural Economics, United States Department of Agriculture. 3Includes all items in the following 3 indexes plus milk cow and wool prices. 4Hogs, beef cattle, veal calves, sheep, and lambs. 5Chickens, eggs, and turkeys. 6Includes all items in the following 3 indexes plus potatoes, tobacco, clover seed, dry peas, dry beans, sugar beets, and flaxseed. 7Wheat, corn, oats, barley, rye, buckwheat, and hay. 8Apples, cherries, and cranberries. 9Canning peas, sweet corn, onions, and cabbage. 10Retail prices paid by Wisconsin farmers for commodities used in production and family maintenance reported quarterly in March, June, September, and December. 11Indexes for other months are estimates from quarterly data. 12Ratio of the Wisconsin index of farm prices to Wisconsin index of prices paid. 13Ratio of the index of Wisconsin milk prices to the Wisconsin index of prices paid. 14Average of estimated values, 1912-14=100. 15Retail prices paid by United States farmers for commodities used in farm production and family living reported quarterly in March, June, September and December. 16Purchasing power of the farm dollar expressed by the ratio of the index of United States farm prices to the United States index of prices paid. 17Preliminary

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